

Ephemerides year 2046

Ephemeris Tables for the year 2046

Tropical Zodiac

Sun, Moon, Mercury, Venus, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto, Moon's Node, Chiron, Lilith, True Node, True Lilith, Eris, Sedna

Tradizione Esoterica - Web: <https://tradizione-esoterica.com> - eMail: tradizione.esoterica@gmail.com

Symbols

Planets

☉ = Sun
☾ = Moon
☿ = Mercury
♀ = Venus
♂ = Mars
♃ = Jupiter
♄ = Saturn
♅ = Uranus
♆ = Neptune
♇ = Pluto
♁ = Eris
♂♁ = Sedna

Zodiacal Signs

♈ = Aries
♉ = Taurus
♊ = Gemini
♋ = Cancer
♌ = Leo
♍ = Virgo
♎ = Libra
♏ = Scorpio
♐ = Sagittarius
♑ = Capricorn
♒ = Aquarius
♓ = Pisces

Asteroids and Other Points

♁♃ = Chiron
♁♄ = Moon's Node
T♁ = True Node
♁♁ = Lilith
T♁♁ = True Lilith

Ephemerides year 2046

Date	Time	Planet	Longitude	Declination	Latitude	Speed	Radius
01/01/2046	00:00:00	♃	10°42'45" ♃	-23°00'10"	-00°00'00"	01°01'09"	0.983
01/01/2046	00:00:00	♄	26°36'29" ♄	-14°53'09"	-04°58'00"	13°40'44"	0.003
01/01/2046	00:00:00	♅	01°48'01" ♃	-24°21'39"	o-00°56'18"	01°33'08"	1.412
01/01/2046	00:00:00	♆	11°38'10" ♃	-19°17'30"	03°38'49"	-00°36'39"	0.265
01/01/2046	00:00:00	♇	16°02'14" ♄	-04°27'04"	02°00'38"	00°28'30"	1.439
01/01/2046	00:00:00	♈	08°49'52" ♃	-09°16'48"	-01°06'12"	00°10'45"	5.428
01/01/2046	00:00:00	♉	17°18'01" ♃	-21°24'01"	01°26'05"	00°06'43"	10.917
01/01/2046	00:00:00	♊	01°20'57" ♃	11°42'53"	00°46'21"	-00°01'21"	17.700
01/01/2046	00:00:00	♋	14°27'05" ♃	14°27'19"	-01°47'45"	-00°00'46"	29.255
01/01/2046	00:00:00	♌	02°17'31" ♃	-21°26'20"	-11°35'30"	00°01'08"	41.082
01/01/2046	00:00:00	♍	14°07'43" ♃	-16°35'11"	00°00'00"	-00°01'55"	0.003
01/01/2046	00:00:00	♎	06°15'48" ♄	-05°45'47"	-03°34'07"	00°02'16"	8.365
01/01/2046	00:00:00	♏	05°01'38" ♃	-08°02'55"	01°44'13"	00°06'39"	0.003
01/01/2046	00:00:00	T♏	14°07'43" ♃	-16°35'11"	00°00'00"	-00°01'55"	0.003
01/01/2046	00:00:00	T♎	07°40'25" ♃	-18°54'55"	-00°35'13"	03°12'18"	0.003
01/01/2046	00:00:00	X	29°18'36" ♃	05°09'25"	-06°28'51"	-00°00'10"	93.101
01/01/2046	00:00:00	Y	14°42'37" ♃	11°16'36"	-11°21'02"	-00°00'35"	77.891

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02/01/2046 00:00:00	☉	11°43'54" ♍	-22°55'02"	-00°00'00"	01°01'09"	0.983
02/01/2046 00:00:00	☾	10°10'36" ♎	-19°47'28"	-05°11'39"	13°27'31"	0.003
02/01/2046 00:00:00	♀	03°21'20" ♍	-24°25'41"	o-01°02'10"	01°33'28"	1.416
02/01/2046 00:00:00	♀	11°01'31" ♍	-19°06'26"	03°52'58"	-00°36'37"	0.265
02/01/2046 00:00:00	♂	16°30'38" ♌	-04°37'29"	02°01'08"	00°28'18"	1.429
02/01/2046 00:00:00	♃	09°00'40" ♉	-09°12'37"	-01°06'05"	00°10'51"	5.442
02/01/2046 00:00:00	♄	17°24'44" ♈	-21°24'38"	01°26'05"	00°06'41"	10.910
02/01/2046 00:00:00	♅	01°19'34" ♋	11°43'25"	00°46'23"	-00°01'24"	17.687
02/01/2046 00:00:00	♆	14°26'19" ♋	14°27'09"	-01°47'41"	-00°00'44"	29.270
02/01/2046 00:00:00	♇	02°18'40" ♉	-21°25'44"	-11°35'19"	00°01'09"	41.096
02/01/2046 00:00:00	♈	14°05'00" ♉	-16°35'59"	00°00'00"	-00°03'28"	0.003
02/01/2046 00:00:00	♁	06°18'01" ♌	-05°46'47"	-03°34'15"	00°02'09"	8.348
02/01/2046 00:00:00	♂	05°08'17" ♉	-07°59'43"	01°45'03"	00°06'39"	0.003
02/01/2046 00:00:00	T♈	14°05'00" ♉	-16°35'59"	00°00'00"	-00°03'28"	0.003
02/01/2046 00:00:00	T♁	11°45'39" ♌	-17°27'37"	-00°12'41"	04°53'03"	0.003
02/01/2046 00:00:00	X	29°18'26" ♈	05°09'27"	-06°28'45"	-00°00'09"	93.118
02/01/2046 00:00:00	Y	14°42'02" ♉	11°16'36"	-11°20'58"	-00°00'35"	77.898
03/01/2046 00:00:00	☉	12°45'04" ♍	-22°49'26"	-00°00'00"	01°01'10"	0.983
03/01/2046 00:00:00	☾	23°31'33" ♎	-23°37'07"	o-05°08'07"	13°14'23"	0.003

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03/01/2046 00:00:00	♀	04°54'58" ♍	-24°28'25"	♁-01°07'50"	01°33'47"	1.421
03/01/2046 00:00:00	♀	10°25'01" ♍	-18°55'39"	♁04°06'38"	-00°36'20"	0.266
03/01/2046 00:00:00	♂	16°58'52" ♋	-04°47'48"	♁02°01'38"	00°28'07"	1.419
03/01/2046 00:00:00	♃	09°11'35" ♋	-09°08'24"	♁-01°05'57"	00°10'58"	5.455
03/01/2046 00:00:00	♃	17°31'24" ♋	-21°25'15"	♁01°26'05"	00°06'39"	10.903
03/01/2046 00:00:00	♃	01°18'09" ♋	11°43'57"	♁00°46'25"	-00°01'26"	17.674
03/01/2046 00:00:00	♃	14°25'36" ♋	14°26'59"	♁-01°47'38"	-00°00'42"	29.284
03/01/2046 00:00:00	♃	02°19'51" ♋	-21°25'08"	♁-11°35'08"	00°01'11"	41.110
03/01/2046 00:00:00	♃	14°00'54" ♋	-16°37'10"	♁00°00'00"	-00°04'39"	0.003
03/01/2046 00:00:00	♃	06°20'07" ♋	-05°47'44"	♁-03°34'23"	00°02'02"	8.331
03/01/2046 00:00:00	♃	05°14'56" ♋	-07°56'31"	♁01°45'53"	00°06'39"	0.003
03/01/2046 00:00:00	♃	14°00'54" ♋	-16°37'10"	♁00°00'00"	-00°04'39"	0.003
03/01/2046 00:00:00	♃	17°12'58" ♋	-15°23'40"	♁00°17'29"	05°53'32"	0.003
03/01/2046 00:00:00	X	29°18'17" ♋	05°09'30"	♁-06°28'38"	-00°00'09"	93.134
03/01/2046 00:00:00	Y	14°41'27" ♋	11°16'37"	♁-11°20'53"	-00°00'34"	77.906
04/01/2046 00:00:00	♁	13°46'15" ♍	-22°43'23"	♁-00°00'00"	01°01'10"	0.983
04/01/2046 00:00:00	♁	06°39'25" ♋	-26°09'05"	♁-04°48'23"	13°01'18"	0.003
04/01/2046 00:00:00	♀	06°28'56" ♍	-24°29'48"	♁-01°13'19"	01°34'08"	1.424
04/01/2046 00:00:00	♀	09°48'55" ♍	-18°45'12"	♁04°19'47"	-00°35'48"	0.266

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04/01/2046 00:00:00	♂	17°26'53" ♈	-04°58'01"	02°02'08"	00°27'56"	1.409
04/01/2046 00:00:00	♃	09°22'37" ♉	-09°04'08"	-01°05'50"	00°11'04"	5.468
04/01/2046 00:00:00	♅	17°38'03" ♋	-21°25'52"	01°26'05"	00°06'37"	10.895
04/01/2046 00:00:00	♁	01°16'40" ♌	11°44'31"	00°46'27"	-00°01'29"	17.661
04/01/2046 00:00:00	♆	14°24'54" ♍	14°26'50"	-01°47'35"	-00°00'40"	29.299
04/01/2046 00:00:00	♁	02°21'03" ♎	-21°24'32"	-11°34'58"	00°01'12"	41.123
04/01/2046 00:00:00	♄	13°55'54" ♏	-16°38'36"	00°00'00"	-00°05'14"	0.003
04/01/2046 00:00:00	♅	06°22'05" ♐	-05°48'38"	-03°34'31"	00°01'55"	8.314
04/01/2046 00:00:00	♁	05°21'36" ♑	-07°53'19"	01°46'43"	00°06'39"	0.003
04/01/2046 00:00:00	T♄	13°55'54" ♏	-16°38'36"	00°00'00"	-00°05'14"	0.003
04/01/2046 00:00:00	T♁	23°15'24" ♏	-12°57'51"	00°50'46"	06°02'27"	0.003
04/01/2046 00:00:00	X	29°18'08" ♏	05°09'33"	-06°28'32"	-00°00'08"	93.150
04/01/2046 00:00:00	Y	14°40'52" ♐	11°16'38"	-11°20'48"	-00°00'34"	77.914
05/01/2046 00:00:00	♁	14°47'25" ♑	-22°36'53"	-00°00'00"	01°01'10"	0.983
05/01/2046 00:00:00	♃	19°34'11" ♋	-27°14'52"	0°04'14'10"	12°48'15"	0.003
05/01/2046 00:00:00	♅	08°03'14" ♋	-24°29'50"	0°01'18'34"	01°34'29"	1.427
05/01/2046 00:00:00	♀	09°13'29" ♌	-18°35'06"	04°32'22"	-00°35'01"	0.267
05/01/2046 00:00:00	♂	17°54'44" ♈	-05°08'08"	02°02'38"	00°27'44"	1.399
05/01/2046 00:00:00	♃	09°33'45" ♉	-08°59'50"	-01°05'43"	00°11'11"	5.481

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05/01/2046 00:00:00	♃	17°44'40" ♃	-21°26'28"	01°26'05"	00°06'35"	10.888
05/01/2046 00:00:00	♃	01°15'09" ♃	11°45'05"	00°46'30"	-00°01'32"	17.648
05/01/2046 00:00:00	♃	14°24'15" ♃	14°26'42"	-01°47'31"	-00°00'38"	29.314
05/01/2046 00:00:00	♃	02°22'15" ♃	-21°23'55"	-11°34'47"	00°01'13"	41.137
05/01/2046 00:00:00	♃	13°50'39" ♃	-16°40'07"	00°00'00"	-00°05'08"	0.003
05/01/2046 00:00:00	♃	06°23'57" ♃	-05°49'30"	-03°34'38"	00°01'48"	8.298
05/01/2046 00:00:00	♃	05°28'15" ♃	-07°50'07"	01°47'32"	00°06'39"	0.003
05/01/2046 00:00:00	♃	13°50'39" ♃	-16°40'07"	00°00'00"	-00°05'08"	0.003
05/01/2046 00:00:00	♃	29°01'10" ♃	-10°31'48"	01°22'05"	05°21'40"	0.003
05/01/2046 00:00:00	X	29°18'00" ♃	05°09'36"	-06°28'26"	-00°00'07"	93.167
05/01/2046 00:00:00	Y	14°40'18" ♃	11°16'40"	-11°20'43"	-00°00'33"	77.922
06/01/2046 00:00:00	♃	15°48'36" ♃	-22°29'55"	-00°00'00"	01°01'10"	0.983
06/01/2046 00:00:00	♃	02°15'58" ♃	-26°52'44"	o-03°27'50"	12°35'19"	0.003
06/01/2046 00:00:00	♃	09°37'54" ♃	-24°28'31"	o-01°23'37"	01°34'51"	1.430
06/01/2046 00:00:00	♃	08°38'56" ♃	-18°25'25"	04°44'19"	-00°34'01"	0.269
06/01/2046 00:00:00	♃	18°22'22" ♃	-05°18'09"	02°03'08"	00°27'31"	1.388
06/01/2046 00:00:00	♃	09°45'00" ♃	-08°55'29"	-01°05'37"	00°11'17"	5.494
06/01/2046 00:00:00	♃	17°51'15" ♃	-21°27'03"	01°26'06"	00°06'33"	10.880
06/01/2046 00:00:00	♃	01°13'36" ♃	11°45'41"	00°46'32"	-00°01'35"	17.636

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06/01/2046 00:00:00	♁	14°23'37"	♄	14°26'34"	-01°47'28"	-00°00'36"	29.330
06/01/2046 00:00:00	♁	02°23'29"	♄	-21°23'18"	-11°34'37"	00°01'14"	41.150
06/01/2046 00:00:00	♁	13°45'49"	♁	-16°41'30"	00°00'00"	-00°04'25"	0.003
06/01/2046 00:00:00	♁	06°25'42"	♁	-05°50'18"	-03°34'46"	00°01'40"	8.281
06/01/2046 00:00:00	♁	05°34'55"	♄	-07°46'55"	01°48'22"	00°06'39"	0.003
06/01/2046 00:00:00	T♁	13°45'49"	♁	-16°41'30"	00°00'00"	-00°04'25"	0.003
06/01/2046 00:00:00	T♁	03°47'02"	♄	-08°26'54"	01°47'29"	04°06'05"	0.003
06/01/2046 00:00:00	X	29°17'53"	♄	05°09'39"	-06°28'19"	-00°00'06"	93.183
06/01/2046 00:00:00	Y	14°39'45"	♄	11°16'41"	-11°20'38"	-00°00'33"	77.930
07/01/2046 00:00:00	♁	16°49'46"	♄	-22°22'31"	-00°00'00"	01°01'10"	0.983
07/01/2046 00:00:00	♁	14°45'00"	♄	-25°08'21"	♁-02°32'09"	12°22'50"	0.003
07/01/2046 00:00:00	♁	11°12'57"	♄	-24°25'48"	♁-01°28'26"	01°35'13"	1.432
07/01/2046 00:00:00	♁	08°05'31"	♄	-18°16'10"	04°55'38"	-00°32'47"	0.270
07/01/2046 00:00:00	♁	18°49'47"	♁	-05°28'04"	02°03'38"	00°27'19"	1.378
07/01/2046 00:00:00	♁	09°56'20"	♄	-08°51'06"	-01°05'30"	00°11'23"	5.506
07/01/2046 00:00:00	♁	17°57'48"	♄	-21°27'38"	01°26'06"	00°06'31"	10.872
07/01/2046 00:00:00	♁	01°11'59"	♄	11°46'17"	00°46'34"	-00°01'37"	17.623
07/01/2046 00:00:00	♁	14°23'01"	♄	14°26'27"	-01°47'25"	-00°00'34"	29.345
07/01/2046 00:00:00	♁	02°24'44"	♄	-21°22'41"	-11°34'27"	00°01'15"	41.163

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07/01/2046 00:00:00	♏	13°41'57" ♁	-16°42'37"	00°00'00"	-00°03'15"	0.003
07/01/2046 00:00:00	♋	06°27'19" ♁	-05°51'04"	-03°34'54"	00°01'33"	8.264
07/01/2046 00:00:00	♌	05°41'34" ♁	-07°43'43"	01°49'12"	00°06'39"	0.003
07/01/2046 00:00:00	T♏	13°41'57" ♁	-16°42'37"	00°00'00"	-00°03'15"	0.003
07/01/2046 00:00:00	T♌	07°09'35" ♁	-06°56'32"	02°05'10"	02°39'16"	0.003
07/01/2046 00:00:00	X	29°17'46" ♁	05°09'43"	-06°28'13"	-00°00'06"	93.200
07/01/2046 00:00:00	Y	14°39'12" ♁	11°16'43"	-11°20'33"	-00°00'32"	77.938
08/01/2046 00:00:00	♁	17°50'57" ♁	-22°14'41"	-00°00'00"	01°01'10"	0.983
08/01/2046 00:00:00	♂	27°01'57" ♁	-22°13'17"	-01°30'07"	12°11'14"	0.003
08/01/2046 00:00:00	♌	12°48'22" ♁	-24°21'41"	o-01°33'00"	01°35'37"	1.433
08/01/2046 00:00:00	♍	07°33'25" ♁	-18°07'23"	05°06'15"	-00°31'21"	0.272
08/01/2046 00:00:00	♎	19°17'01" ♁	-05°37'52"	02°04'08"	00°27'06"	1.368
08/01/2046 00:00:00	♏	10°07'46" ♁	-08°46'40"	-01°05'23"	00°11'29"	5.519
08/01/2046 00:00:00	♐	18°04'19" ♁	-21°28'12"	01°26'07"	00°06'29"	10.864
08/01/2046 00:00:00	♑	01°10'20" ♁	11°46'54"	00°46'36"	-00°01'40"	17.611
08/01/2046 00:00:00	♒	14°22'28" ♁	14°26'20"	-01°47'21"	-00°00'32"	29.360
08/01/2046 00:00:00	♓	02°26'01" ♁	-21°22'04"	-11°34'18"	00°01'16"	41.176
08/01/2046 00:00:00	♏	13°39'22" ♁	-16°43'21"	00°00'00"	-00°01'51"	0.003
08/01/2046 00:00:00	♋	06°28'49" ♁	-05°51'47"	-03°35'01"	00°01'26"	8.247

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08/01/2046 00:00:00	☾	05°48'13" ♈	-07°40'31"	01°50'01"	00°06'39"	0.003
08/01/2046 00:00:00	♁	13°39'22" ♏	-16°43'21"	00°00'00"	-00°01'51"	0.003
08/01/2046 00:00:00	♁	09°09'55" ♈	-06°02'09"	02°15'38"	01°25'07"	0.003
08/01/2046 00:00:00	X	29°17'40" ♏	05°09'47"	-06°28'07"	-00°00'05"	93.216
08/01/2046 00:00:00	Y	14°38'39" ♏	11°16'45"	-11°20'28"	-00°00'32"	77.947
09/01/2046 00:00:00	☉	18°52'07" ♏	-22°06'25"	-00°00'00"	01°01'10"	0.983
09/01/2046 00:00:00	☾	09°07'59" ♏	-18°22'01"	-00°24'47"	12°01'09"	0.003
09/01/2046 00:00:00	♀	14°24'11" ♏	-24°16'09"	0-01°37'19"	01°36'01"	1.434
09/01/2046 00:00:00	♀	07°02'51" ♏	-17°59'05"	05°16'10"	-00°29'44"	0.274
09/01/2046 00:00:00	♂	19°44'01" ♏	-05°47'35"	02°04'39"	00°26'53"	1.358
09/01/2046 00:00:00	♃	10°19'19" ♈	-08°42'12"	-01°05'17"	00°11'35"	5.531
09/01/2046 00:00:00	♃	18°10'47" ♏	-21°28'45"	01°26'07"	00°06'26"	10.856
09/01/2046 00:00:00	♃	01°08'38" ♏	11°47'32"	00°46'38"	-00°01'43"	17.600
09/01/2046 00:00:00	♃	14°21'56" ♏	14°26'14"	-01°47'18"	-00°00'30"	29.376
09/01/2046 00:00:00	♃	02°27'18" ♈	-21°21'27"	-11°34'08"	00°01'17"	41.188
09/01/2046 00:00:00	♁	13°38'13" ♏	-16°43'41"	00°00'00"	-00°00'28"	0.003
09/01/2046 00:00:00	♃	06°30'12" ♏	-05°52'26"	-03°35'09"	00°01'19"	8.231
09/01/2046 00:00:00	☾	05°54'53" ♈	-07°37'18"	01°50'51"	00°06'39"	0.003
09/01/2046 00:00:00	♁	13°38'13" ♏	-16°43'41"	00°00'00"	-00°00'28"	0.003

Ephemerides year 2046

09/01/2046 00:00:00	T♄	10°09'11" ♈	-05°35'06"	02°20'51"	00°38'29"	0.003
09/01/2046 00:00:00	X	29°17'35" ♏	05°09'51"	-06°28'00"	-00°00'05"	93.233
09/01/2046 00:00:00	Y	14°38'07" ♏	11°16'47"	-11°20'22"	-00°00'32"	77.956
10/01/2046 00:00:00	☉	19°53'17" ♎	-21°57'42"	-00°00'00"	01°01'09"	0.983
10/01/2046 00:00:00	☾	21°05'00" ♎	-13°49'14"	00°40'57"	11°53'16"	0.003
10/01/2046 00:00:00	♀	16°00'25" ♎	-24°09'11"	♁-01°41'23"	01°36'26"	1.435
10/01/2046 00:00:00	♀	06°33'58" ♎	-17°51'19"	05°25'22"	-00°27'57"	0.277
10/01/2046 00:00:00	♂	20°10'48" ♎	-05°57'10"	02°05'09"	00°26'40"	1.348
10/01/2046 00:00:00	♃	10°30'57" ♈	-08°37'42"	-01°05'11"	00°11'40"	5.544
10/01/2046 00:00:00	♅	18°17'13" ♏	-21°29'18"	01°26'08"	00°06'24"	10.847
10/01/2046 00:00:00	♁	01°06'54" ♏	11°48'11"	00°46'40"	-00°01'45"	17.588
10/01/2046 00:00:00	♃	14°21'26" ♏	14°26'09"	-01°47'14"	-00°00'28"	29.392
10/01/2046 00:00:00	♁	02°28'36" ♈	-21°20'49"	-11°33'59"	00°01'18"	41.201
10/01/2046 00:00:00	♁	13°38'21" ♎	-16°43'39"	00°00'00"	00°00'41"	0.003
10/01/2046 00:00:00	♁	06°31'28" ♎	-05°53'03"	-03°35'16"	00°01'12"	8.214
10/01/2046 00:00:00	♁	06°01'32" ♈	-07°34'06"	01°51'41"	00°06'39"	0.003
10/01/2046 00:00:00	T♁	13°38'21" ♎	-16°43'39"	00°00'00"	00°00'41"	0.003
10/01/2046 00:00:00	T♄	10°36'23" ♈	-05°22'36"	02°23'18"	00°19'56"	0.003
10/01/2046 00:00:00	X	29°17'30" ♏	05°09'55"	-06°27'54"	-00°00'04"	93.250

Ephemerides year 2046

10/01/2046 00:00:00	Y	14°37'35" ♀	11°16'49"	-11°20'17"	-00°00'31"	77.966
11/01/2046 00:00:00	☉	20°54'26" ♄	-21°48'34"	00°00'00"	01°01'09"	0.983
11/01/2046 00:00:00	☾	02°55'32" ♀	-08°48'14"	01°44'27"	11°48'19"	0.003
11/01/2046 00:00:00	♀	17°37'05" ♄	-24°00'47"	01°45'11"	01°36'52"	1.435
11/01/2046 00:00:00	♀	06°06'58" ♄	-17°44'06"	05°33'51"	-00°26'01"	0.279
11/01/2046 00:00:00	♂	20°37'22" ♄	-06°06'39"	02°05'39"	00°26'26"	1.338
11/01/2046 00:00:00	♃	10°42'41" ♀	-08°33'09"	-01°05'04"	00°11'46"	5.556
11/01/2046 00:00:00	♅	18°23'36" ♄	-21°29'51"	01°26'09"	00°06'21"	10.838
11/01/2046 00:00:00	♁	01°05'07" ♀	11°48'51"	00°46'42"	-00°01'48"	17.577
11/01/2046 00:00:00	♃	14°20'58" ♄	14°26'04"	-01°47'11"	-00°00'27"	29.408
11/01/2046 00:00:00	♁	02°29'55" ♀	-21°20'12"	-11°33'50"	00°01'19"	41.213
11/01/2046 00:00:00	♁	13°39'29" ♄	-16°43'19"	00°00'00"	00°01'29"	0.003
11/01/2046 00:00:00	♁	06°32'36" ♄	-05°53'37"	-03°35'23"	00°01'04"	8.198
11/01/2046 00:00:00	♁	06°08'11" ♀	-07°30'54"	01°52'30"	00°06'39"	0.003
11/01/2046 00:00:00	T♁	13°39'29" ♄	-16°43'19"	00°00'00"	00°01'29"	0.003
11/01/2046 00:00:00	T♁	10°54'58" ♀	-05°14'06"	02°24'56"	00°18'58"	0.003
11/01/2046 00:00:00	X	29°17'26" ♄	05°10'00"	-06°27'48"	-00°00'03"	93.267
11/01/2046 00:00:00	Y	14°37'03" ♀	11°16'52"	-11°20'11"	-00°00'31"	77.975
12/01/2046 00:00:00	☉	21°55'35" ♄	-21°39'00"	00°00'00"	01°01'08"	0.984

Ephemerides year 2046

12/01/2046 00:00:00	♃	14°42'51" ♈	-03°30'24"	02°43'16"	11°46'59"	0.003
12/01/2046 00:00:00	♆	19°14'11" ♎	-23°50'55"	♁-01°48'42"	01°37'19"	1.434
12/01/2046 00:00:00	♀	05°41'58" ♎	-17°37'26"	05°41'35"	-00°23'57"	0.282
12/01/2046 00:00:00	♂	21°03'42" ♋	-06°16'01"	02°06'09"	00°26'13"	1.328
12/01/2046 00:00:00	♃	10°54'30" ♈	-08°28'34"	-01°04'58"	00°11'51"	5.568
12/01/2046 00:00:00	♃	18°29'56" ♈	-21°30'22"	01°26'10"	00°06'19"	10.829
12/01/2046 00:00:00	♃	01°03'17" ♈	11°49'32"	00°46'44"	-00°01'50"	17.566
12/01/2046 00:00:00	♃	14°20'32" ♈	14°26'00"	-01°47'07"	-00°00'25"	29.424
12/01/2046 00:00:00	♃	02°31'15" ♈	-21°19'34"	-11°33'41"	00°01'20"	41.225
12/01/2046 00:00:00	♁	13°41'10" ♋	-16°42'50"	00°00'00"	00°01'48"	0.003
12/01/2046 00:00:00	♁	06°33'38" ♋	-05°54'08"	-03°35'31"	00°00'57"	8.181
12/01/2046 00:00:00	♃	06°14'51" ♈	-07°27'41"	01°53'19"	00°06'39"	0.003
12/01/2046 00:00:00	♁	13°41'10" ♋	-16°42'50"	00°00'00"	00°01'48"	0.003
12/01/2046 00:00:00	♃	11°15'37" ♈	-05°04'44"	02°26'38"	00°21'56"	0.003
12/01/2046 00:00:00	X	29°17'22" ♎	05°10'05"	-06°27'41"	-00°00'03"	93.284
12/01/2046 00:00:00	Y	14°36'32" ♋	11°16'54"	-11°20'05"	-00°00'30"	77.985
13/01/2046 00:00:00	♁	22°56'43" ♎	-21°29'01"	00°00'00"	01°01'08"	0.984
13/01/2046 00:00:00	♃	26°30'54" ♈	01°54'26"	03°35'14"	11°49'50"	0.003
13/01/2046 00:00:00	♆	20°51'45" ♎	-23°39'34"	♁-01°51'55"	01°37'47"	1.432

Ephemerides year 2046

13/01/2046 00:00:00	♀	05°19'06"	♌	-17°31'21"	05°48'35"	-00°21'46"	0.286
13/01/2046 00:00:00	♂	21°29'48"	♈	-06°25'17"	02°06'39"	00°25'59"	1.318
13/01/2046 00:00:00	♃	11°06'24"	♋	-08°23'57"	-01°04'52"	00°11'57"	5.579
13/01/2046 00:00:00	♅	18°36'15"	♍	-21°30'53"	01°26'11"	00°06'16"	10.820
13/01/2046 00:00:00	♁	01°01'26"	♉	11°50'14"	00°46'46"	-00°01'53"	17.555
13/01/2046 00:00:00	♆	14°20'08"	♄	14°25'56"	-01°47'04"	-00°00'23"	29.440
13/01/2046 00:00:00	♁	02°32'36"	♋	-21°18'56"	-11°33'33"	00°01'21"	41.236
13/01/2046 00:00:00	♁	13°42'57"	♈	-16°42'20"	00°00'00"	00°01'40"	0.003
13/01/2046 00:00:00	♃	06°34'32"	♈	-05°54'36"	-03°35'38"	00°00'50"	8.165
13/01/2046 00:00:00	♁	06°21'30"	♋	-07°24'29"	01°54'09"	00°06'39"	0.003
13/01/2046 00:00:00	T♁	13°42'57"	♈	-16°42'20"	00°00'00"	00°01'40"	0.003
13/01/2046 00:00:00	T♃	11°36'29"	♋	-04°55'18"	02°28'18"	00°17'57"	0.003
13/01/2046 00:00:00	X	29°17'19"	♈	05°10'10"	-06°27'35"	-00°00'02"	93.301
13/01/2046 00:00:00	Y	14°36'02"	♉	11°16'57"	-11°19'59"	-00°00'30"	77.995
14/01/2046 00:00:00	☉	23°57'51"	♌	-21°18'38"	00°00'00"	01°01'07"	0.984
14/01/2046 00:00:00	☾	08°24'06"	♈	07°17'13"	04°18'22"	11°57'20"	0.003
14/01/2046 00:00:00	♁	22°29'47"	♌	-23°26'45"	0-01°54'50"	01°38'16"	1.431
14/01/2046 00:00:00	♀	04°58'27"	♌	-17°25'50"	05°54'52"	-00°19'29"	0.289
14/01/2046 00:00:00	♂	21°55'40"	♈	-06°34'26"	02°07'09"	00°25'44"	1.308

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14/01/2046 00:00:00	♃	11°18'24" ♈	-08°19'18"	-01°04'46"	00°12'02"	5.591
14/01/2046 00:00:00	♅	18°42'30" ♉	-21°31'24"	01°26'12"	00°06'14"	10.810
14/01/2046 00:00:00	♆	00°59'31" ♊	11°50'56"	00°46'48"	-00°01'55"	17.544
14/01/2046 00:00:00	♇	14°19'46" ♋	14°25'53"	-01°47'00"	-00°00'20"	29.456
14/01/2046 00:00:00	♁	02°33'58" ♌	-21°18'18"	-11°33'25"	00°01'22"	41.248
14/01/2046 00:00:00	♄	13°44'22" ♍	-16°41'55"	00°00'00"	00°01'08"	0.003
14/01/2046 00:00:00	♆	06°35'18" ♎	-05°55'01"	-03°35'45"	00°00'43"	8.149
14/01/2046 00:00:00	♁	06°28'09" ♏	-07°21'16"	01°54'58"	00°06'39"	0.003
14/01/2046 00:00:00	♄♁	13°44'22" ♍	-16°41'55"	00°00'00"	00°01'08"	0.003
14/01/2046 00:00:00	♁♆	11°47'01" ♏	-04°50'34"	02°29'06"	00°00'36"	0.003
14/01/2046 00:00:00	X	29°17'17" ♏	05°10'15"	-06°27'29"	-00°00'01"	93.317
14/01/2046 00:00:00	Y	14°35'32" ♏	11°17'00"	-11°19'53"	-00°00'29"	78.005
15/01/2046 00:00:00	♁	24°58'59" ♏	-21°07'49"	00°00'00"	01°01'06"	0.984
15/01/2046 00:00:00	♃	20°27'14" ♏	12°28'27"	04°50'47"	12°09'43"	0.003
15/01/2046 00:00:00	♆	24°08'17" ♏	-23°12'26"	-01°57'26"	01°38'45"	1.428
15/01/2046 00:00:00	♁	04°40'08" ♏	-17°20'55"	06°00'27"	-00°17'08"	0.293
15/01/2046 00:00:00	♂	22°21'18" ♏	-06°43'28"	02°07'40"	00°25'30"	1.297
15/01/2046 00:00:00	♃	11°30'30" ♏	-08°14'36"	-01°04'41"	00°12'07"	5.603
15/01/2046 00:00:00	♅	18°48'43" ♏	-21°31'53"	01°26'14"	00°06'11"	10.800

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15/01/2046 00:00:00	♃	00°57'35" ♃r	11°51'39"	00°46'49"	-00°01'57"	17.534
15/01/2046 00:00:00	♃	14°19'26" ♃r	14°25'51"	-01°46'56"	-00°00'18"	29.472
15/01/2046 00:00:00	♃	02°35'21" ♃	-21°17'40"	-11°33'17"	00°01'23"	41.259
15/01/2046 00:00:00	♃	13°45'08" ♃	-16°41'42"	00°00'00"	00°00'20"	0.003
15/01/2046 00:00:00	♃	06°35'58" ♃	-05°55'23"	-03°35'52"	00°00'35"	8.132
15/01/2046 00:00:00	♃	06°34'48" ♃	-07°18'04"	01°55'47"	00°06'39"	0.003
15/01/2046 00:00:00	♃	13°45'08" ♃	-16°41'42"	00°00'00"	00°00'20"	0.003
15/01/2046 00:00:00	♃	11°32'29" ♃r	-04°57'13"	02°27'52"	-00°32'12"	0.003
15/01/2046 00:00:00	X	29°17'16" ♃r	05°10'21"	-06°27'22"	-00°00'01"	93.334
15/01/2046 00:00:00	Y	14°35'02" ♃r	11°17'03"	-11°19'47"	-00°00'29"	78.016
16/01/2046 00:00:00	♃	26°00'05" ♃	-20°56'37"	00°00'00"	01°01'06"	0.984
16/01/2046 00:00:00	♃	02°45'10" ♃	17°17'00"	05°10'41"	12°26'55"	0.003
16/01/2046 00:00:00	♃	25°47'18" ♃	-22°56'37"	-01°59'42"	01°39'15"	1.425
16/01/2046 00:00:00	♃	04°24'11" ♃r	-17°16'34"	06°05'19"	-00°14'44"	0.297
16/01/2046 00:00:00	♃	22°46'41" ♃	-06°52'23"	02°08'10"	00°25'15"	1.287
16/01/2046 00:00:00	♃	11°42'40" ♃	-08°09'52"	-01°04'35"	00°12'12"	5.614
16/01/2046 00:00:00	♃	18°54'53" ♃	-21°32'22"	01°26'15"	00°06'08"	10.790
16/01/2046 00:00:00	♃	00°55'36" ♃r	11°52'23"	00°46'51"	-00°01'59"	17.524
16/01/2046 00:00:00	♃	14°19'08" ♃r	14°25'49"	-01°46'53"	-00°00'16"	29.489

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16/01/2046 00:00:00	♁	02°36'45" ♃	-21°17'01"	-11°33'09"	00°01'24"	41.270
16/01/2046 00:00:00	♁	13°45'02" ♃	-16°41'44"	00°00'00"	-00°00'31"	0.003
16/01/2046 00:00:00	♁	06°36'30" ♃	-05°55'42"	-03°35'58"	00°00'28"	8.116
16/01/2046 00:00:00	♁	06°41'28" ♃	-07°14'51"	01°56'36"	00°06'39"	0.003
16/01/2046 00:00:00	♁♁	13°45'02" ♃	-16°41'44"	00°00'00"	-00°00'31"	0.003
16/01/2046 00:00:00	♁♁	10°38'10" ♃	-05°21'50"	02°23'26"	-01°18'09"	0.003
16/01/2046 00:00:00	X	29°17'15" ♃	05°10'26"	-06°27'16"	-00°00'00"	93.351
16/01/2046 00:00:00	Y	14°34'33" ♃	11°17'06"	-11°19'40"	-00°00'28"	78.026
17/01/2046 00:00:00	♁	27°01'11" ♃	-20°45'01"	00°00'00"	01°01'05"	0.984
17/01/2046 00:00:00	♁	15°22'32" ♃	21°28'47"	05°16'20"	12°48'27"	0.003
17/01/2046 00:00:00	♁	27°26'48" ♃	-22°39'17"	-02°01'38"	01°39'45"	1.421
17/01/2046 00:00:00	♁	04°10'40" ♃	-17°12'47"	06°09'31"	-00°12'17"	0.301
17/01/2046 00:00:00	♁	23°11'49" ♃	-07°01'11"	02°08'40"	00°25'00"	1.277
17/01/2046 00:00:00	♁	11°54'55" ♃	-08°05'07"	-01°04'30"	00°12'17"	5.625
17/01/2046 00:00:00	♁	19°01'00" ♃	-21°32'51"	01°26'16"	00°06'05"	10.780
17/01/2046 00:00:00	♁	00°53'35" ♃	11°53'07"	00°46'53"	-00°02'01"	17.514
17/01/2046 00:00:00	♁	14°18'52" ♃	14°25'48"	-01°46'49"	-00°00'14"	29.505
17/01/2046 00:00:00	♁	02°38'09" ♃	-21°16'23"	-11°33'01"	00°01'25"	41.281
17/01/2046 00:00:00	♁	13°44'07" ♃	-16°42'00"	00°00'00"	-00°01'18"	0.003

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17/01/2046 00:00:00	♁	06°36'55" ♁	-05°55'58"	-03°36'05"	00°00'21"	8.100
17/01/2046 00:00:00	♁	06°48'07" ♁	-07°11'39"	01°57'26"	00°06'39"	0.003
17/01/2046 00:00:00	♁	13°44'07" ♁	-16°42'00"	00°00'00"	-00°01'18"	0.003
17/01/2046 00:00:00	♁	08°54'22" ♁	-06°08'37"	02°14'54"	-02°09'20"	0.003
17/01/2046 00:00:00	X	29°17'15" ♁	05°10'32"	-06°27'09"	00°00'00"	93.368
17/01/2046 00:00:00	Y	14°34'05" ♁	11°17'10"	-11°19'34"	-00°00'27"	78.037
18/01/2046 00:00:00	♁	28°02'16" ♁	-20°33'01"	00°00'00"	01°01'04"	0.984
18/01/2046 00:00:00	♁	28°23'13" ♁	24°46'10"	05°06'13"	13°13'22"	0.003
18/01/2046 00:00:00	♁	29°06'49" ♁	-22°20'25"	-02°03'12"	01°40'16"	1.417
18/01/2046 00:00:00	♁	03°59'38" ♁	-17°09'35"	06°13'03"	-00°09'48"	0.305
18/01/2046 00:00:00	♁	23°36'42" ♁	-07°09'52"	02°09'10"	00°24'45"	1.267
18/01/2046 00:00:00	♁	12°07'16" ♁	-08°00'19"	-01°04'24"	00°12'22"	5.636
18/01/2046 00:00:00	♁	19°07'04" ♁	-21°33'19"	01°26'18"	00°06'02"	10.770
18/01/2046 00:00:00	♁	00°51'32" ♁	11°53'53"	00°46'55"	-00°02'03"	17.504
18/01/2046 00:00:00	♁	14°18'38" ♁	14°25'47"	-01°46'45"	-00°00'12"	29.522
18/01/2046 00:00:00	♁	02°39'35" ♁	-21°15'44"	-11°32'54"	00°01'26"	41.291
18/01/2046 00:00:00	♁	13°42'31" ♁	-16°42'27"	00°00'00"	-00°01'49"	0.003
18/01/2046 00:00:00	♁	06°37'13" ♁	-05°56'11"	-03°36'12"	00°00'14"	8.085
18/01/2046 00:00:00	♁	06°54'46" ♁	-07°08'26"	01°58'15"	00°06'39"	0.003

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18/01/2046 00:00:00	T♄	13°42'31" ♋	-16°42'27"	00°00'00"	-00°01'49"	0.003
18/01/2046 00:00:00	T♄	06°22'10" ♋	-07°16'43"	02°02'13"	-02°52'24"	0.003
18/01/2046 00:00:00	X	29°17'16" ♀	05°10'38"	-06°27'03"	00°00'01"	93.385
18/01/2046 00:00:00	Y	14°33'37" ♋	11°17'13"	-11°19'27"	-00°00'27"	78.048
19/01/2046 00:00:00	☉	29°03'21" ♌	-20°20'37"	00°00'00"	01°01'04"	0.984
19/01/2046 00:00:00	☾	11°49'53" ♋	26°48'49" ♋	04°39'16"	13°40'05"	0.003
19/01/2046 00:00:00	☿	00°47'22" ♋	-22°00'03"	-02°04'23"	01°40'47"	1.412
19/01/2046 00:00:00	♀	03°51'04" ♌	-17°06'55"	06°15'57"	-00°07'19"	0.309
19/01/2046 00:00:00	♂	24°01'19" ♌	-07°18'25"	02°09'39"	00°24'29"	1.257
19/01/2046 00:00:00	♃	12°19'41" ♋	-07°55'29"	-01°04'19"	00°12'27"	5.647
19/01/2046 00:00:00	♅	19°13'06" ♌	-21°33'46"	01°26'20"	00°05'59"	10.759
19/01/2046 00:00:00	♁	00°49'27" ♋	11°54'39"	00°46'56"	-00°02'05"	17.495
19/01/2046 00:00:00	♆	14°18'27" ♌	14°25'47"	-01°46'42"	-00°00'10"	29.539
19/01/2046 00:00:00	♁	02°41'02" ♋	-21°15'06"	-11°32'47"	00°01'27"	41.302
19/01/2046 00:00:00	♁	13°40'34" ♋	-16°43'01"	00°00'00"	-00°02'01"	0.003
19/01/2046 00:00:00	♁	06°37'24" ♌	-05°56'21"	-03°36'18"	00°00'07"	8.069
19/01/2046 00:00:00	♁	07°01'26" ♋	-07°05'13"	01°59'04"	00°06'39"	0.003
19/01/2046 00:00:00	T♄	13°40'34" ♋	-16°43'01"	00°00'00"	-00°02'01"	0.003
19/01/2046 00:00:00	T♄	03°17'06" ♋	-08°38'35"	01°46'30"	-03°13'06"	0.003

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19/01/2046 00:00:00	X	29°17'17" ♃	05°10'45"	-06°26'56"	00°00'01"	93.402
19/01/2046 00:00:00	Y	14°33'10" ♃	11°17'17"	-11°19'21"	-00°00'26"	78.060
20/01/2046 00:00:00		00°04'24" ♃	-20°07'51"	00°00'00"	01°01'03"	0.984
20/01/2046 00:00:00		25°43'19" ♃	27°17'10" ♁	03°55'21"	14°06'29"	0.002
20/01/2046 00:00:00		02°28'25" ♃	-21°38'08"	-02°05'11"	01°41'18"	1.406
20/01/2046 00:00:00		03°45'00" ♃	-17°04'47"	06°18'15"	-00°04'49"	0.314
20/01/2046 00:00:00		24°25'41" ♃	-07°26'52"	02°10'09"	00°24'13"	1.247
20/01/2046 00:00:00		12°32'11" ♃	-07°50'38"	-01°04'14"	00°12'32"	5.658
20/01/2046 00:00:00		19°19'04" ♃	-21°34'13"	01°26'22"	00°05'56"	10.748
20/01/2046 00:00:00		00°47'20" ♃	11°55'25"	00°46'58"	-00°02'07"	17.486
20/01/2046 00:00:00		14°18'17" ♃	14°25'48"	-01°46'38"	-00°00'08"	29.555
20/01/2046 00:00:00		02°42'29" ♃	-21°14'27"	-11°32'40"	00°01'27"	41.312
20/01/2046 00:00:00		13°38'35" ♃	-16°43'34"	00°00'00"	-00°01'51"	0.003
20/01/2046 00:00:00		06°37'28" ♃	-05°56'28"	-03°36'24"	00°00'00"	8.053
20/01/2046 00:00:00		07°08'05" ♃	-07°02'00"	01°59'53"	00°06'39"	0.003
20/01/2046 00:00:00	TΩ	13°38'35" ♃	-16°43'34"	00°00'00"	-00°01'51"	0.003
20/01/2046 00:00:00	T♃	00°05'35" ♃	-10°02'02"	01°29'54"	-03°05'28"	0.003
20/01/2046 00:00:00	X	29°17'19" ♃	05°10'52"	-06°26'50"	00°00'02"	93.419
20/01/2046 00:00:00	Y	14°32'44" ♃	11°17'21"	-11°19'14"	-00°00'26"	78.071

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21/01/2046 00:00:00	♁	01°05'27" ♁	-19°54'42"	00°00'00"	01°01'02"	0.984
21/01/2046 00:00:00	♃	10°01'56" ♃	25°58'27" ♃	02°55'37"	14°30'01"	0.002
21/01/2046 00:00:00	♆	04°10'00" ♆	-21°14'41"	-02°05'34"	01°41'49"	1.400
21/01/2046 00:00:00	♀	03°41'24" ♀	-17°03'10"	06°19'58"	-00°02'20"	0.319
21/01/2046 00:00:00	♂	24°49'47" ♂	-07°35'11"	02°10'39"	00°23'57"	1.237
21/01/2046 00:00:00	♃	12°44'45" ♃	-07°45'44"	-01°04'09"	00°12'36"	5.668
21/01/2046 00:00:00	♄	19°24'59" ♄	-21°34'39"	01°26'23"	00°05'53"	10.737
21/01/2046 00:00:00	♅	00°45'12" ♅	11°56'12"	00°47'00"	-00°02'09"	17.477
21/01/2046 00:00:00	♆	14°18'10" ♆	14°25'49"	-01°46'34"	-00°00'06"	29.572
21/01/2046 00:00:00	♃	02°43'57" ♃	-21°13'48"	-11°32'33"	00°01'28"	41.321
21/01/2046 00:00:00	♁	13°36'56" ♁	-16°44'03"	00°00'00"	-00°01'24"	0.003
21/01/2046 00:00:00	♆	06°37'25" ♆	-05°56'33"	-03°36'30"	-00°00'06"	8.038
21/01/2046 00:00:00	♃	07°14'45" ♃	-06°58'47"	02°00'42"	00°06'39"	0.003
21/01/2046 00:00:00	♁	13°36'56" ♁	-16°44'03"	00°00'00"	-00°01'24"	0.003
21/01/2046 00:00:00	♆	27°13'03" ♆	-11°15'54"	01°14'43"	-02°37'31"	0.003
21/01/2046 00:00:00	X	29°17'22" ♀	05°10'59"	-06°26'44"	00°00'03"	93.436
21/01/2046 00:00:00	Y	14°32'18" ♃	11°17'25"	-11°19'07"	-00°00'25"	78.083
22/01/2046 00:00:00	♁	02°06'30" ♁	-19°41'12"	00°00'00"	01°01'01"	0.984
22/01/2046 00:00:00	♃	24°41'34" ♃	22°52'16"	01°42'59"	14°48'09"	0.002

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22/01/2046 00:00:00	♀	05°52'05" ♊	-20°49'43"	-02°05'32"	01°42'20"	1.393
22/01/2046 00:00:00	♀	03°40'17" ♈	-17°02'03"	06°21'07"	00°00'06"	0.324
22/01/2046 00:00:00	♂	25°13'36" ♉	-07°43'23"	02°11'09"	00°23'40"	1.227
22/01/2046 00:00:00	♋	12°57'24" ♋	-07°40'48"	-01°04'04"	00°12'41"	5.679
22/01/2046 00:00:00	♌	19°30'52" ♌	-21°35'05"	01°26'25"	00°05'50"	10.726
22/01/2046 00:00:00	♍	00°43'01" ♍	11°57'00"	00°47'01"	-00°02'11"	17.468
22/01/2046 00:00:00	♎	14°18'05" ♎	14°25'51"	-01°46'31"	-00°00'04"	29.589
22/01/2046 00:00:00	♏	02°45'26" ♏	-21°13'09"	-11°32'27"	00°01'29"	41.331
22/01/2046 00:00:00	♐	13°35'50" ♐	-16°44'22"	00°00'00"	-00°00'47"	0.003
22/01/2046 00:00:00	♑	06°37'14" ♑	-05°56'34"	-03°36'36"	-00°00'14"	8.022
22/01/2046 00:00:00	♒	07°21'25" ♒	-06°55'34"	02°01'30"	00°06'39"	0.003
22/01/2046 00:00:00	T♏	13°35'50" ♐	-16°44'22"	00°00'00"	-00°00'47"	0.003
22/01/2046 00:00:00	T♑	24°51'31" ♐	-12°15'28"	01°02'05"	-02°06'33"	0.003
22/01/2046 00:00:00	X	29°17'26" ♏	05°11'06"	-06°26'37"	00°00'03"	93.454
22/01/2046 00:00:00	Y	14°31'53" ♏	11°17'29"	-11°19'00"	-00°00'24"	78.095
23/01/2046 00:00:00	☉	03°07'31" ♊	-19°27'19"	-00°00'00"	01°01'01"	0.984
23/01/2046 00:00:00	☾	09°35'45" ♏	18°12'06"	00°22'09"	14°58'50"	0.002
23/01/2046 00:00:00	♀	07°34'39" ♊	-20°23'12"	-02°05'04"	01°42'49"	1.385
23/01/2046 00:00:00	♀	03°41'37" ♈	-17°01'22"	06°21'45"	00°02'31"	0.329

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23/01/2046 00:00:00	♂	25°37'09" ♄	-07°51'27"	02°11'38"	00°23'23"	1.217
23/01/2046 00:00:00	♃	13°10'07" ♃	-07°35'51"	-01°03'59"	00°12'45"	5.689
23/01/2046 00:00:00	♅	19°36'40" ♀	-21°35'30"	01°26'28"	00°05'47"	10.715
23/01/2046 00:00:00	♁	00°40'48" ♃	11°57'49"	00°47'03"	-00°02'13"	17.460
23/01/2046 00:00:00	♃	14°18'01" ♃	14°25'54"	-01°46'27"	-00°00'02"	29.606
23/01/2046 00:00:00	♁	02°46'56" ♃	-21°12'30"	-11°32'21"	00°01'30"	41.340
23/01/2046 00:00:00	♁	13°35'22" ♃	-16°44'30"	00°00'00"	-00°00'08"	0.003
23/01/2046 00:00:00	♃	06°36'56" ♃	-05°56'32"	-03°36'42"	-00°00'21"	8.007
23/01/2046 00:00:00	♃	07°28'04" ♃	-06°52'21"	02°02'19"	00°06'39"	0.003
23/01/2046 00:00:00	♁	13°35'22" ♃	-16°44'30"	00°00'00"	-00°00'08"	0.003
23/01/2046 00:00:00	♃	22°55'31" ♃	-13°03'33"	00°51'36"	-01°48'32"	0.003
23/01/2046 00:00:00	X	29°17'30" ♃	05°11'13"	-06°26'31"	00°00'04"	93.470
23/01/2046 00:00:00	Y	14°31'28" ♃	11°17'34"	-11°18'53"	-00°00'24"	78.107
24/01/2046 00:00:00	♁	04°08'32" ♃	-19°13'04"	-00°00'00"	01°01'00"	0.984
24/01/2046 00:00:00	♁	24°36'24" ♃	12°21'40"	-01°00'49"	15°01'01"	0.002
24/01/2046 00:00:00	♃	09°17'43" ♃	-19°55'10"	-02°04'07"	01°43'17"	1.376
24/01/2046 00:00:00	♀	03°45'20" ♃	-17°01'08"	06°21'54"	00°04'55"	0.334
24/01/2046 00:00:00	♂	26°00'24" ♄	-07°59'24"	02°12'08"	00°23'06"	1.206
24/01/2046 00:00:00	♃	13°22'55" ♃	-07°30'52"	-01°03'55"	00°12'49"	5.699

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24/01/2046 00:00:00	♃	19°42'26" ♄	-21°35'54"	01°26'30"	00°05'43"	10.703
24/01/2046 00:00:00	♅	00°38'33" ♃	11°58'38"	00°47'04"	-00°02'15"	17.452
24/01/2046 00:00:00	♆	14°18'00" ♃	14°25'57"	-01°46'23"	-00°00'00"	29.623
24/01/2046 00:00:00	♁	02°48'26" ♃	-21°11'51"	-11°32'15"	00°01'30"	41.349
24/01/2046 00:00:00	♄	13°35'29" ♃	-16°44'28"	00°00'00"	00°00'21"	0.003
24/01/2046 00:00:00	♂	06°36'32" ♃	-05°56'27"	-03°36'47"	-00°00'28"	7.992
24/01/2046 00:00:00	♁	07°34'44" ♃	-06°49'08"	02°03'08"	00°06'39"	0.003
24/01/2046 00:00:00	♄	13°35'29" ♃	-16°44'28"	00°00'00"	00°00'21"	0.003
24/01/2046 00:00:00	♁	21°07'41" ♃	-13°47'38"	00°41'45"	-01°50'24"	0.003
24/01/2046 00:00:00	X	29°17'35" ♃	05°11'21"	-06°26'24"	00°00'05"	93.487
24/01/2046 00:00:00	Y	14°31'04" ♃	11°17'39"	-11°18'46"	-00°00'23"	78.120
25/01/2046 00:00:00	♁	05°09'32" ♃	-18°58'29"	-00°00'00"	01°00'59"	0.984
25/01/2046 00:00:00	♃	09°35'00" ♃	05°49'13"	-02°19'28"	14°54'51"	0.002
25/01/2046 00:00:00	♁	11°01'13" ♃	-19°25'37"	-02°02'41"	01°43'43"	1.367
25/01/2046 00:00:00	♁	03°51'26" ♃	-17°01'18"	06°21'34"	00°07'15"	0.340
25/01/2046 00:00:00	♂	26°23'22" ♃	-08°07'12"	02°12'37"	00°22'48"	1.196
25/01/2046 00:00:00	♁	13°35'47" ♃	-07°25'51"	-01°03'50"	00°12'53"	5.709
25/01/2046 00:00:00	♃	19°48'08" ♄	-21°36'18"	01°26'32"	00°05'40"	10.691
25/01/2046 00:00:00	♅	00°36'17" ♃	11°59'27"	00°47'05"	-00°02'17"	17.444

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25/01/2046 00:00:00	♁	14°18'01"	♄	14°26'01"	-01°46'20"	00°00'01"	29.640
25/01/2046 00:00:00	♁	02°49'57"	♄	-21°11'12"	-11°32'10"	00°01'31"	41.358
25/01/2046 00:00:00	♁	13°36'01"	♁	-16°44'19"	00°00'00"	00°00'39"	0.003
25/01/2046 00:00:00	♁	06°36'00"	♁	-05°56'19"	-03°36'52"	-00°00'35"	7.977
25/01/2046 00:00:00	♁	07°41'23"	♄	-06°45'55"	02°03'56"	00°06'39"	0.003
25/01/2046 00:00:00	♁	13°36'01"	♁	-16°44'19"	00°00'00"	00°00'39"	0.003
25/01/2046 00:00:00	♁	19°09'40"	♁	-14°35'08"	00°30'51"	-02°07'06"	0.003
25/01/2046 00:00:00	X	29°17'40"	♁	05°11'29"	-06°26'18"	00°00'05"	93.504
25/01/2046 00:00:00	Y	14°30'40"	♁	11°17'43"	-11°18'38"	-00°00'23"	78.133
26/01/2046 00:00:00	♁	06°10'31"	♁	-18°43'32"	-00°00'00"	01°00'59"	0.985
26/01/2046 00:00:00	♁	24°23'46"	♁	-00°57'20"	-03°27'52"	14°41'38"	0.002
26/01/2046 00:00:00	♁	12°45'09"	♁	-18°54'34"	-02°00'45"	01°44'06"	1.357
26/01/2046 00:00:00	♁	03°59'50"	♁	-17°01'51"	06°20'47"	00°09'32"	0.346
26/01/2046 00:00:00	♁	26°46'01"	♁	-08°14'53"	02°13'06"	00°22'30"	1.186
26/01/2046 00:00:00	♁	13°48'42"	♄	-07°20'49"	-01°03'46"	00°12'57"	5.719
26/01/2046 00:00:00	♁	19°53'47"	♁	-21°36'41"	01°26'34"	00°05'36"	10.679
26/01/2046 00:00:00	♁	00°33'59"	♁	12°00'17"	00°47'07"	-00°02'18"	17.437
26/01/2046 00:00:00	♁	14°18'03"	♄	14°26'05"	-01°46'16"	00°00'03"	29.657
26/01/2046 00:00:00	♁	02°51'29"	♄	-21°10'33"	-11°32'05"	00°01'31"	41.367

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26/01/2046 00:00:00	♏	13°36'43" ♁	-16°44'07"	00°00'00"	00°00'42"	0.003
26/01/2046 00:00:00	♋	06°35'21" ♁	-05°56'08"	-03°36'57"	-00°00'42"	7.962
26/01/2046 00:00:00	♌	07°48'02" ♁	-06°42'42"	02°04'45"	00°06'39"	0.003
26/01/2046 00:00:00	♏	13°36'43" ♁	-16°44'07"	00°00'00"	00°00'42"	0.003
26/01/2046 00:00:00	♌	16°54'30" ♁	-15°28'27"	00°18'19"	-02°21'13"	0.003
26/01/2046 00:00:00	X	29°17'46" ♁	05°11'37"	-06°26'12"	00°00'06"	93.521
26/01/2046 00:00:00	Y	14°30'17" ♁	11°17'48"	-11°18'31"	-00°00'22"	78.145
27/01/2046 00:00:00	♏	07°11'30" ♁	-18°28'15"	-00°00'00"	01°00'58"	0.985
27/01/2046 00:00:00	♎	08°56'37" ♁	-07°33'00"	-04°21'33"	14°23'24"	0.002
27/01/2046 00:00:00	♌	14°29'26" ♁	-18°22'02"	-01°58'17"	01°44'27"	1.346
27/01/2046 00:00:00	♌	04°10'30" ♁	-17°02'43"	06°19'36"	00°11'46"	0.351
27/01/2046 00:00:00	♌	27°08'23" ♁	-08°22'26"	02°13'35"	00°22'11"	1.176
27/01/2046 00:00:00	♌	14°01'42" ♁	-07°15'44"	-01°03'41"	00°13'01"	5.728
27/01/2046 00:00:00	♌	19°59'22" ♁	-21°37'04"	01°26'37"	00°05'33"	10.667
27/01/2046 00:00:00	♌	00°31'39" ♁	12°01'08"	00°47'08"	-00°02'20"	17.430
27/01/2046 00:00:00	♌	14°18'08" ♁	14°26'10"	-01°46'12"	00°00'05"	29.675
27/01/2046 00:00:00	♌	02°53'01" ♁	-21°09'55"	-11°32'00"	00°01'32"	41.375
27/01/2046 00:00:00	♏	13°37'21" ♁	-16°43'56"	00°00'00"	00°00'33"	0.003
27/01/2046 00:00:00	♋	06°34'34" ♁	-05°55'55"	-03°37'02"	-00°00'49"	7.947

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27/01/2046 00:00:00	☾	07°54'42" ♈	-06°39'29"	02°05'34"	00°06'39"	0.003
27/01/2046 00:00:00	♁	13°37'21" ♏	-16°43'56"	00°00'00"	00°00'33"	0.003
27/01/2046 00:00:00	♁	14°35'10" ♏	-16°22'06"	00°05'21"	-02°11'59"	0.003
27/01/2046 00:00:00	X	29°17'53" ♀	05°11'45"	-06°26'05"	00°00'06"	93.538
27/01/2046 00:00:00	Y	14°29'55" ♁	11°17'54"	-11°18'23"	-00°00'22"	78.158
28/01/2046 00:00:00	☉	08°12'28" ♏	-18°12'38"	-00°00'00"	01°00'58"	0.985
28/01/2046 00:00:00	☾	23°09'39" ♏	-13°36'18"	-04°57'49"	14°02'22"	0.002
28/01/2046 00:00:00	♀	16°14'02" ♏	-17°48'01"	-01°55'15"	01°44'43"	1.334
28/01/2046 00:00:00	♀	04°23'23" ♏	-17°03'54"	06°18'01"	00°13'57"	0.357
28/01/2046 00:00:00	♂	27°30'25" ♏	-08°29'51"	02°14'05"	00°21'52"	1.166
28/01/2046 00:00:00	♃	14°14'46" ♈	-07°10'38"	-01°03'37"	00°13'05"	5.738
28/01/2046 00:00:00	♃	20°04'54" ♏	-21°37'26"	01°26'39"	00°05'29"	10.655
28/01/2046 00:00:00	♃	00°29'18" ♏	12°01'59"	00°47'09"	-00°02'22"	17.423
28/01/2046 00:00:00	♃	14°18'15" ♏	14°26'16"	-01°46'08"	00°00'08"	29.692
28/01/2046 00:00:00	♃	02°54'34" ♈	-21°09'16"	-11°31'55"	00°01'33"	41.383
28/01/2046 00:00:00	♁	13°37'47" ♏	-16°43'49"	00°00'00"	00°00'18"	0.003
28/01/2046 00:00:00	♃	06°33'41" ♏	-05°55'38"	-03°37'07"	-00°00'56"	7.932
28/01/2046 00:00:00	☾	08°01'21" ♈	-06°36'16"	02°06'22"	00°06'39"	0.003
28/01/2046 00:00:00	♁	13°37'47" ♏	-16°43'49"	00°00'00"	00°00'18"	0.003

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28/01/2046 00:00:00	T♄	12°42'39" ♊	-17°04'23"	-00°05'06"	-01°27'01"	0.003
28/01/2046 00:00:00	X	29°18'00" ♀	05°11'54"	-06°25'59"	00°00'07"	93.555
28/01/2046 00:00:00	Y	14°29'33" ♋	11°17'59"	-11°18'16"	-00°00'21"	78.171
29/01/2046 00:00:00	☉	09°13'26" ♊	-17°56'41"	-00°00'00"	01°00'57"	0.985
29/01/2046 00:00:00	☾	07°01'08" ♋	-18°49'08"	-05°15'41"	13°40'35"	0.003
29/01/2046 00:00:00	♀	17°58'51" ♊	-17°12'36"	-01°51'40"	01°44'54"	1.321
29/01/2046 00:00:00	♀	04°38'23" ♋	-17°05'22"	06°16'04"	00°16'03"	0.363
29/01/2046 00:00:00	♂	27°52'08" ♋	-08°37'08"	02°14'34"	00°21'33"	1.156
29/01/2046 00:00:00	♃	14°27'54" ♋	-07°05'31"	-01°03'33"	00°13'09"	5.747
29/01/2046 00:00:00	♅	20°10'22" ♋	-21°37'47"	01°26'42"	00°05'26"	10.642
29/01/2046 00:00:00	♁	00°26'55" ♋	12°02'51"	00°47'11"	-00°02'23"	17.416
29/01/2046 00:00:00	♃	14°18'24" ♋	14°26'22"	-01°46'05"	00°00'10"	29.709
29/01/2046 00:00:00	♁	02°56'08" ♋	-21°08'37"	-11°31'50"	00°01'33"	41.391
29/01/2046 00:00:00	♁	13°37'57" ♊	-16°43'46"	00°00'00"	00°00'02"	0.003
29/01/2046 00:00:00	♁	06°32'41" ♋	-05°55'18"	-03°37'11"	-00°01'03"	7.918
29/01/2046 00:00:00	♁	08°08'01" ♋	-06°33'03"	02°07'10"	00°06'39"	0.003
29/01/2046 00:00:00	T♁	13°37'57" ♊	-16°43'46"	00°00'00"	00°00'02"	0.003
29/01/2046 00:00:00	T♄	11°51'14" ♊	-17°23'23"	-00°09'53"	-00°12'08"	0.003
29/01/2046 00:00:00	X	29°18'08" ♀	05°12'02"	-06°25'53"	00°00'08"	93.572

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29/01/2046 00:00:00	Y	14°29'12" ♀	11°18'04"	-11°18'08"	-00°00'20"	78.185
30/01/2046 00:00:00	☉	10°14'23" ♋	-17°40'24"	-00°00'00"	01°00'56"	0.985
30/01/2046 00:00:00	☾	20°31'07" ♎	-22°56'23"	-05°15'30"	13°19'36"	0.003
30/01/2046 00:00:00	♀	19°43'48" ♋	-16°35'46"	-01°47'28"	01°44'58"	1.307
30/01/2046 00:00:00	♀	04°55'28" ♁	-17°07'04"	06°13'46"	00°18'05"	0.369
30/01/2046 00:00:00	♂	28°13'32" ♋	-08°44'16"	02°15'02"	00°21'13"	1.146
30/01/2046 00:00:00	♃	14°41'05" ♉	-07°00'21"	-01°03'29"	00°13'13"	5.756
30/01/2046 00:00:00	♄	20°15'46" ♁	-21°38'08"	01°26'45"	00°05'22"	10.629
30/01/2046 00:00:00	♅	00°24'31" ♎	12°03'43"	00°47'12"	-00°02'24"	17.410
30/01/2046 00:00:00	♆	14°18'36" ♁	14°26'29"	-01°46'01"	00°00'12"	29.726
30/01/2046 00:00:00	♇	02°57'42" ♉	-21°07'58"	-11°31'46"	00°01'34"	41.398
30/01/2046 00:00:00	♈	13°37'53" ♋	-16°43'47"	00°00'00"	-00°00'08"	0.003
30/01/2046 00:00:00	♉	06°31'34" ♋	-05°54'55"	-03°37'15"	-00°01'10"	7.904
30/01/2046 00:00:00	♊	08°14'40" ♉	-06°29'50"	02°07'59"	00°06'39"	0.003
30/01/2046 00:00:00	T♈	13°37'53" ♋	-16°43'47"	00°00'00"	-00°00'08"	0.003
30/01/2046 00:00:00	T♉	12°22'20" ♋	-17°11'55"	-00°07'00"	01°14'41"	0.003
30/01/2046 00:00:00	X	29°18'17" ♁	05°12'11"	-06°25'46"	00°00'09"	93.589
30/01/2046 00:00:00	Y	14°28'52" ♀	11°18'10"	-11°18'00"	-00°00'19"	78.198
31/01/2046 00:00:00	☉	11°15'20" ♋	-17°23'49"	-00°00'00"	01°00'56"	0.985

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31/01/2046 00:00:00	♃	03°40'58" ♃	-25°46'08"	♁-04°58'37"	13°00'25"	0.003
31/01/2046 00:00:00	♆	21°28'46" ♆	-15°57'37"	-01°42'38"	01°44'55"	1.292
31/01/2046 00:00:00	♀	05°14'33" ♀	-17°08'59"	06°11'09"	00°20'03"	0.376
31/01/2046 00:00:00	♂	28°34'34" ♂	-08°51'16"	02°15'31"	00°20'52"	1.136
31/01/2046 00:00:00	♃	14°54'21" ♃	-06°55'10"	-01°03'26"	00°13'17"	5.765
31/01/2046 00:00:00	♄	20°21'07" ♄	-21°38'28"	01°26'48"	00°05'19"	10.616
31/01/2046 00:00:00	♅	00°22'06" ♅	12°04'35"	00°47'13"	-00°02'26"	17.404
31/01/2046 00:00:00	♆	14°18'49" ♆	14°26'36"	-01°45'57"	00°00'14"	29.744
31/01/2046 00:00:00	♁	02°59'17" ♁	-21°07'19"	-11°31'42"	00°01'35"	41.406
31/01/2046 00:00:00	♁	13°37'42" ♁	-16°43'50"	00°00'00"	-00°00'12"	0.003
31/01/2046 00:00:00	♂	06°30'21" ♂	-05°54'29"	-03°37'19"	-00°01'17"	7.890
31/01/2046 00:00:00	♁	08°21'20" ♁	-06°26'36"	02°08'47"	00°06'39"	0.003
31/01/2046 00:00:00	♁	13°37'42" ♁	-16°43'50"	00°00'00"	-00°00'12"	0.003
31/01/2046 00:00:00	♁	14°18'36" ♁	-16°28'25"	00°03'47"	02°35'41"	0.003
31/01/2046 00:00:00	X	29°18'26" ♃	05°12'21"	-06°25'40"	00°00'09"	93.605
31/01/2046 00:00:00	Y	14°28'33" ♃	11°18'16"	-11°17'52"	-00°00'19"	78.212
01/02/2046 00:00:00	♁	12°16'16" ♁	-17°06'55"	-00°00'00"	01°00'55"	0.985
01/02/2046 00:00:00	♃	16°32'45" ♃	-27°10'54"	♁-04°26'59"	12°43'33"	0.003
01/02/2046 00:00:00	♆	23°13'35" ♆	-15°18'11"	-01°37'10"	01°44'42"	1.276

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01/02/2046 00:00:00	♀	05°35'35"	♌	-17°11'04"	06°08'14"	00°21'58"	0.382
01/02/2046 00:00:00	♂	28°55'17"	♈	-08°58'07"	02°16'00"	00°20'31"	1.126
01/02/2046 00:00:00	♃	15°07'40"	♈	-06°49'58"	-01°03'22"	00°13'20"	5.773
01/02/2046 00:00:00	♅	20°26'24"	♈	-21°38'48"	01°26'51"	00°05'15"	10.603
01/02/2046 00:00:00	♁	00°19'39"	♈	12°05'28"	00°47'14"	-00°02'27"	17.398
01/02/2046 00:00:00	♃	14°19'04"	♈	14°26'44"	-01°45'53"	00°00'16"	29.761
01/02/2046 00:00:00	♁	03°00'53"	♈	-21°06'40"	-11°31'39"	00°01'35"	41.412
01/02/2046 00:00:00	♁	13°37'31"	♈	-16°43'53"	00°00'00"	-00°00'09"	0.003
01/02/2046 00:00:00	♁	06°29'00"	♈	-05°54'00"	-03°37'22"	-00°01'24"	7.876
01/02/2046 00:00:00	♁	08°27'59"	♈	-06°23'23"	02°09'35"	00°06'39"	0.003
01/02/2046 00:00:00	T♁	13°37'31"	♈	-16°43'53"	00°00'00"	-00°00'09"	0.003
01/02/2046 00:00:00	T♁	17°27'47"	♈	-15°15'31"	00°21'19"	03°39'04"	0.003
01/02/2046 00:00:00	X	29°18'36"	♈	05°12'30"	-06°25'34"	00°00'10"	93.622
01/02/2046 00:00:00	Y	14°28'14"	♈	11°18'21"	-11°17'44"	-00°00'18"	78.226
02/02/2046 00:00:00	♁	13°17'11"	♈	-16°49'42"	-00°00'00"	01°00'54"	0.985
02/02/2046 00:00:00	♁	29°08'54"	♈	-27°08'54"	-03°42'58"	12°29'09"	0.003
02/02/2046 00:00:00	♁	24°58'07"	♈	-14°37'33"	-01°31'01"	01°44'18"	1.260
02/02/2046 00:00:00	♀	05°58'28"	♌	-17°13'19"	06°05'02"	00°23'48"	0.388
02/02/2046 00:00:00	♂	29°15'37"	♈	-09°04'49"	02°16'28"	00°20'09"	1.116

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02/02/2046 00:00:00	♃	15°21'02" ♋	-06°44'43"	-01°03'18"	00°13'24"	5.782
02/02/2046 00:00:00	♅	20°31'38" ♌	-21°39'07"	01°26'54"	00°05'11"	10.590
02/02/2046 00:00:00	♆	00°17'11" ♍	12°06'22"	00°47'15"	-00°02'28"	17.393
02/02/2046 00:00:00	♇	14°19'22" ♎	14°26'53"	-01°45'50"	00°00'18"	29.778
02/02/2046 00:00:00	♁	03°02'29" ♏	-21°06'01"	-11°31'35"	00°01'36"	41.419
02/02/2046 00:00:00	♂	13°37'25" ♐	-16°43'55"	00°00'00"	-00°00'02"	0.003
02/02/2046 00:00:00	♆	06°27'33" ♑	-05°53'29"	-03°37'26"	-00°01'30"	7.862
02/02/2046 00:00:00	♁	08°34'39" ♏	-06°20'09"	02°10'23"	00°06'39"	0.003
02/02/2046 00:00:00	♁♂	13°37'25" ♐♁	-16°43'55"	00°00'00"	-00°00'02"	0.003
02/02/2046 00:00:00	♁♆	21°28'42" ♐♆	-13°39'13"	00°43'33"	04°18'27"	0.003
02/02/2046 00:00:00	X	29°18'47" ♏	05°12'40"	-06°25'27"	00°00'11"	93.638
02/02/2046 00:00:00	Y	14°27'56" ♏♁	11°18'28"	-11°17'36"	-00°00'17"	78.240
03/02/2046 00:00:00	♁	14°18'05" ♐	-16°32'12"	-00°00'00"	01°00'53"	0.986
03/02/2046 00:00:00	♁	11°31'51" ♏	-25°44'37"	0°02'49'11"	12°17'07"	0.003
03/02/2046 00:00:00	♁	26°42'07" ♐	-13°55'49"	-01°24'11"	01°43'40"	1.242
03/02/2046 00:00:00	♁	06°23'09" ♏	-17°15'40"	06°01'35"	00°25'33"	0.395
03/02/2046 00:00:00	♁	29°35'36" ♏	-09°11'23"	02°16'57"	00°19'47"	1.106
03/02/2046 00:00:00	♃	15°34'29" ♋	-06°39'28"	-01°03'15"	00°13'27"	5.790
03/02/2046 00:00:00	♅	20°36'47" ♌	-21°39'25"	01°26'57"	00°05'07"	10.577

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03/02/2046 00:00:00	♃	00°14'42" ♃	12°07'15"	00°47'16"	-00°02'29"	17.388
03/02/2046 00:00:00	♃	14°19'42" ♃	14°27'03"	-01°45'46"	00°00'20"	29.796
03/02/2046 00:00:00	♃	03°04'05" ♃	-21°05'22"	-11°31'32"	00°01'36"	41.426
03/02/2046 00:00:00	♃	13°37'26" ♃	-16°43'54"	00°00'00"	00°00'04"	0.003
03/02/2046 00:00:00	♃	06°25'58" ♃	-05°52'54"	-03°37'29"	-00°01'37"	7.848
03/02/2046 00:00:00	♃	08°41'18" ♃	-06°16'56"	02°11'12"	00°06'39"	0.003
03/02/2046 00:00:00	♃	13°37'26" ♃	-16°43'54"	00°00'00"	00°00'04"	0.003
03/02/2046 00:00:00	♃	25°55'48" ♃	-11°48'27"	01°07'55"	04°31'17"	0.003
03/02/2046 00:00:00	X	29°18'59" ♃	05°12'49"	-06°25'21"	00°00'11"	93.655
03/02/2046 00:00:00	Y	14°27'38" ♃	11°18'34"	-11°17'28"	-00°00'17"	78.254
04/02/2046 00:00:00	♃	15°18'58" ♃	-16°14'25"	-00°00'00"	01°00'52"	0.986
04/02/2046 00:00:00	♃	23°43'54" ♃	-23°07'49"	-01°48'24"	12°07'17"	0.003
04/02/2046 00:00:00	♃	28°25'22" ♃	-13°13'05"	-01°16'38"	01°42'46"	1.223
04/02/2046 00:00:00	♃	06°49'35" ♃	-17°18'07"	05°57'52"	00°27'15"	0.401
04/02/2046 00:00:00	♃	29°55'12" ♃	-09°17'48"	02°17'25"	00°19'24"	1.096
04/02/2046 00:00:00	♃	15°47'58" ♃	-06°34'11"	-01°03'11"	00°13'30"	5.798
04/02/2046 00:00:00	♃	20°41'52" ♃	-21°39'44"	01°27'00"	00°05'03"	10.563
04/02/2046 00:00:00	♃	00°12'12" ♃	12°08'09"	00°47'17"	-00°02'30"	17.383
04/02/2046 00:00:00	♃	14°20'04" ♃	14°27'13"	-01°45'42"	00°00'22"	29.813

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04/02/2046 00:00:00	♁	03°05'42" ♋	-21°04'43"	-11°31'29"	00°01'37"	41.432
04/02/2046 00:00:00	♁	13°37'33" ♋	-16°43'52"	00°00'00"	00°00'08"	0.003
04/02/2046 00:00:00	♊	06°24'17" ♋	-05°52'17"	-03°37'31"	-00°01'44"	7.835
04/02/2046 00:00:00	♁	08°47'58" ♋	-06°13'43"	02°12'00"	00°06'39"	0.003
04/02/2046 00:00:00	♁	13°37'33" ♋	-16°43'52"	00°00'00"	00°00'08"	0.003
04/02/2046 00:00:00	♁	00°22'52" ♋	-09°54'09"	01°31'51"	04°19'03"	0.003
04/02/2046 00:00:00	X	29°19'11" ♋	05°12'59"	-06°25'15"	00°00'12"	93.671
04/02/2046 00:00:00	Y	14°27'22" ♋	11°18'40"	-11°17'20"	-00°00'16"	78.268
05/02/2046 00:00:00	♁	16°19'51" ♋	-15°56'20"	-00°00'00"	01°00'51"	0.986
05/02/2046 00:00:00	♁	05°47'08" ♋	-19°31'26"	-00°43'28"	11°59'29"	0.003
05/02/2046 00:00:00	♁	00°07'35" ♋	-12°29'30"	-01°08'21"	01°41'35"	1.203
05/02/2046 00:00:00	♁	07°17'40" ♋	-17°20'37"	05°53'56"	00°28'53"	0.408
05/02/2046 00:00:00	♁	00°14'26" ♋	-09°24'04"	02°17'53"	00°19'01"	1.087
05/02/2046 00:00:00	♁	16°01'30" ♋	-06°28'52"	-01°03'08"	00°13'34"	5.806
05/02/2046 00:00:00	♁	20°46'53" ♋	-21°40'01"	01°27'03"	00°04'59"	10.549
05/02/2046 00:00:00	♁	00°09'40" ♋	12°09'03"	00°47'18"	-00°02'31"	17.379
05/02/2046 00:00:00	♁	14°20'27" ♋	14°27'23"	-01°45'38"	00°00'24"	29.830
05/02/2046 00:00:00	♁	03°07'19" ♋	-21°04'05"	-11°31'27"	00°01'37"	41.438
05/02/2046 00:00:00	♁	13°37'41" ♋	-16°43'50"	00°00'00"	00°00'05"	0.003

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05/02/2046 00:00:00	♁	06°22'30" ♈	-05°51'36"	-03°37'34"	-00°01'50"	7.822
05/02/2046 00:00:00	♁	08°54'38" ♈	-06°10'29"	02°12'48"	00°06'39"	0.003
05/02/2046 00:00:00	♁	13°37'41" ♈	-16°43'50"	00°00'00"	00°00'05"	0.003
05/02/2046 00:00:00	♁	04°27'53" ♈	-08°06'43"	01°53'18"	03°48'52"	0.003
05/02/2046 00:00:00	X	29°19'23" ♈	05°13'10"	-06°25'09"	00°00'12"	93.688
05/02/2046 00:00:00	Y	14°27'06" ♈	11°18'47"	-11°17'11"	-00°00'15"	78.283
06/02/2046 00:00:00	♁	17°20'42" ♈	-15°38'00"	-00°00'00"	01°00'50"	0.986
06/02/2046 00:00:00	♁	17°43'31" ♈	-15°09'22"	00°22'45"	11°53'36"	0.003
06/02/2046 00:00:00	♁	01°48'26" ♈	-11°45'12"	-00°59'19"	01°40'01"	1.182
06/02/2046 00:00:00	♁	07°47'21" ♈	-17°23'08"	05°49'47"	00°30'28"	0.415
06/02/2046 00:00:00	♁	00°33'15" ♈	-09°30'10"	02°18'20"	00°18'37"	1.077
06/02/2046 00:00:00	♁	16°15'06" ♈	-06°23'33"	-01°03'05"	00°13'37"	5.814
06/02/2046 00:00:00	♁	20°51'50" ♈	-21°40'18"	01°27'07"	00°04'54"	10.536
06/02/2046 00:00:00	♁	00°07'08" ♈	12°09'58"	00°47'19"	-00°02'32"	17.374
06/02/2046 00:00:00	♁	14°20'53" ♈	14°27'34"	-01°45'35"	00°00'26"	29.848
06/02/2046 00:00:00	♁	03°08'57" ♈	-21°03'26"	-11°31'24"	00°01'37"	41.443
06/02/2046 00:00:00	♁	13°37'43" ♈	-16°43'50"	00°00'00"	-00°00'04"	0.003
06/02/2046 00:00:00	♁	06°20'36" ♈	-05°50'52"	-03°37'36"	-00°01'57"	7.809
06/02/2046 00:00:00	♁	09°01'17" ♈	-06°07'16"	02°13'35"	00°06'39"	0.003

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06/02/2046 00:00:00	T♄	13°37'43" ♊	-16°43'50"	00°00'00"	-00°00'04"	0.003
06/02/2046 00:00:00	T♄	07°58'36" ♋	-06°32'44"	02°11'16"	03°12'37"	0.003
06/02/2046 00:00:00	X	29°19'37" ♎	05°13'20"	-06°25'03"	00°00'13"	93.704
06/02/2046 00:00:00	Y	14°26'50" ♋	11°18'54"	-11°17'03"	-00°00'15"	78.298
07/02/2046 00:00:00	☉	18°21'32" ♊	-15°19'23"	00°00'00"	01°00'49"	0.986
07/02/2046 00:00:00	☾	29°34'59" ♊	-10°14'57"	01°27'32"	11°49'40"	0.003
07/02/2046 00:00:00	♀	03°27'31" ♋	-11°00'22"	-00°49'32"	01°38'04"	1.160
07/02/2046 00:00:00	♀	08°18'35" ♌	-17°25'40"	05°45'26"	00°31'58"	0.422
07/02/2046 00:00:00	♂	00°51'41" ♌	-09°36'08"	02°18'48"	00°18'13"	1.067
07/02/2046 00:00:00	♃	16°28'45" ♋	-06°18'12"	-01°03'02"	00°13'40"	5.822
07/02/2046 00:00:00	♃	20°56'43" ♌	-21°40'34"	01°27'10"	00°04'50"	10.522
07/02/2046 00:00:00	♃	00°04'35" ♌	12°10'53"	00°47'20"	-00°02'33"	17.370
07/02/2046 00:00:00	♃	14°21'21" ♌	14°27'46"	-01°45'31"	00°00'28"	29.865
07/02/2046 00:00:00	♃	03°10'35" ♋	-21°02'48"	-11°31'22"	00°01'38"	41.448
07/02/2046 00:00:00	♄	13°37'31" ♊	-16°43'53"	00°00'00"	-00°00'20"	0.003
07/02/2046 00:00:00	♃	06°18'35" ♋	-05°50'06"	-03°37'37"	-00°02'04"	7.796
07/02/2046 00:00:00	♃	09°07'57" ♋	-06°04'02"	02°14'23"	00°06'39"	0.003
07/02/2046 00:00:00	T♄	13°37'31" ♊	-16°43'53"	00°00'00"	-00°00'20"	0.003
07/02/2046 00:00:00	T♄	10°55'05" ♋	-05°13'08"	02°25'56"	02°42'00"	0.003

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07/02/2046 00:00:00	X	29°19'50" ♄	05°13'31"	-06°24'56"	00°00'14"	93.720
07/02/2046 00:00:00	Y	14°26'36" ♄	11°19'01"	-11°16'55"	-00°00'14"	78.312
08/02/2046 00:00:00	☉	19°22'20" ♁	-15°00'30"	00°00'00"	01°00'47"	0.986
08/02/2046 00:00:00	☾	11°23'34" ♃	-05°00'14"	02°28'15"	11°47'51"	0.003
08/02/2046 00:00:00	♀	05°04'25" ♃	-10°15'14"	-00°39'00"	01°35'39"	1.136
08/02/2046 00:00:00	♀	08°51'17" ♁	-17°28'10"	05°40'54"	00°33'25"	0.428
08/02/2046 00:00:00	♂	01°09'43" ♃	-09°41'56"	02°19'15"	00°17'48"	1.057
08/02/2046 00:00:00	♃	16°42'26" ♃	-06°12'49"	-01°02'59"	00°13'43"	5.829
08/02/2046 00:00:00	♃	21°01'31" ♁	-21°40'50"	01°27'14"	00°04'46"	10.507
08/02/2046 00:00:00	♃	00°02'01" ♄	12°11'48"	00°47'20"	-00°02'34"	17.367
08/02/2046 00:00:00	♃	14°21'51" ♁	14°27'59"	-01°45'27"	00°00'30"	29.882
08/02/2046 00:00:00	♃	03°12'14" ♃	-21°02'10"	-11°31'21"	00°01'38"	41.454
08/02/2046 00:00:00	♁	13°37'00" ♁	-16°44'02"	00°00'00"	-00°00'40"	0.003
08/02/2046 00:00:00	♃	06°16'28" ♄	-05°49'17"	-03°37'38"	-00°02'10"	7.783
08/02/2046 00:00:00	♃	09°14'36" ♃	-06°00'49"	02°15'11"	00°06'39"	0.003
08/02/2046 00:00:00	T♁	13°37'00" ♁	-16°44'02"	00°00'00"	-00°00'40"	0.003
08/02/2046 00:00:00	T♃	13°26'20" ♃	-04°04'23"	02°38'12"	02°22'17"	0.003
08/02/2046 00:00:00	X	29°20'05" ♄	05°13'42"	-06°24'50"	00°00'14"	93.736
08/02/2046 00:00:00	Y	14°26'22" ♄	11°19'08"	-11°16'46"	-00°00'13"	78.327

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09/02/2046 00:00:00	☉	20°23'08" ♍	-14°41'23"	00°00'00"	01°00'46"	0.987
09/02/2046 00:00:00	☾	23°11'32" ♏	00°23'57"	03°22'34"	11°48'29"	0.003
09/02/2046 00:00:00	♁	06°38'40" ♏	-09°30'01"	-00°27'42"	01°32'43"	1.112
09/02/2046 00:00:00	♂	09°25'25" ♏	-17°30'37"	05°36'12"	00°34'49"	0.435
09/02/2046 00:00:00	♂	01°27'19" ♏	-09°47'35"	02°19'42"	00°17'23"	1.047
09/02/2046 00:00:00	♃	16°56'11" ♏	-06°07'26"	-01°02'57"	00°13'45"	5.836
09/02/2046 00:00:00	♄	21°06'16" ♏	-21°41'05"	01°27'17"	00°04'41"	10.493
09/02/2046 00:00:00	♅	29°59'26" ♏	12°12'43"	00°47'21"	-00°02'35"	17.364
09/02/2046 00:00:00	♆	14°22'23" ♏	14°28'12"	-01°45'24"	00°00'33"	29.900
09/02/2046 00:00:00	♇	03°13'53" ♏	-21°01'31"	-11°31'19"	00°01'38"	41.458
09/02/2046 00:00:00	♈	13°36'10" ♏	-16°44'16"	00°00'00"	-00°00'58"	0.003
09/02/2046 00:00:00	♉	06°14'14" ♏	-05°48'25"	-03°37'39"	-00°02'16"	7.771
09/02/2046 00:00:00	♊	09°21'16" ♏	-05°57'35"	02°15'59"	00°06'39"	0.003
09/02/2046 00:00:00	♋	13°36'10" ♏	-16°44'16"	00°00'00"	-00°00'58"	0.003
09/02/2046 00:00:00	♌	15°42'26" ♏	-03°02'13"	02°48'59"	02°10'44"	0.003
09/02/2046 00:00:00	♍	29°20'20" ♏	05°13'52"	-06°24'44"	00°00'15"	93.752
09/02/2046 00:00:00	♎	14°26'08" ♏	11°19'15"	-11°16'38"	-00°00'12"	78.342
10/02/2046 00:00:00	☉	21°23'54" ♏	-14°22'00"	00°00'00"	01°00'45"	0.987
10/02/2046 00:00:00	☾	05°01'30" ♏	05°47'41"	04°08'20"	11°51'57"	0.003

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10/02/2046 00:00:00	♀	08°09'42" ♋	-08°45'00"	-00°15'40"	01°29'14"	1.087
10/02/2046 00:00:00	♀	10°00'55" ♌	-17°32'59"	05°31'20"	00°36'09"	0.442
10/02/2046 00:00:00	♂	01°44'30" ♍	-09°53'04"	02°20'08"	00°16'57"	1.038
10/02/2046 00:00:00	♋	17°09'58" ♋	-06°02'01"	-01°02'54"	00°13'48"	5.843
10/02/2046 00:00:00	♌	21°10'55" ♌	-21°41'20"	01°27'21"	00°04'37"	10.479
10/02/2046 00:00:00	♍	29°56'50" ♍	12°13'38"	00°47'22"	-00°02'35"	17.361
10/02/2046 00:00:00	♎	14°22'57" ♎	14°28'25"	-01°45'20"	00°00'35"	29.917
10/02/2046 00:00:00	♏	03°15'32" ♏	-21°00'53"	-11°31'18"	00°01'39"	41.463
10/02/2046 00:00:00	♐	13°35'05" ♐	-16°44'35"	00°00'00"	-00°01'11"	0.003
10/02/2046 00:00:00	♑	06°11'54" ♑	-05°47'30"	-03°37'40"	-00°02'22"	7.759
10/02/2046 00:00:00	♒	09°27'55" ♒	-05°54'22"	02°16'46"	00°06'39"	0.003
10/02/2046 00:00:00	T♏	13°35'05" ♐	-16°44'35"	00°00'00"	-00°01'11"	0.003
10/02/2046 00:00:00	T♑	17°48'08" ♋	-02°04'35"	02°58'44"	02°00'07"	0.003
10/02/2046 00:00:00	X	29°20'36" ♏	05°14'04"	-06°24'38"	00°00'16"	93.768
10/02/2046 00:00:00	Y	14°25'56" ♏	11°19'22"	-11°16'29"	-00°00'12"	78.357
11/02/2046 00:00:00	♈	22°24'38" ♈	-14°02'24"	00°00'00"	01°00'43"	0.987
11/02/2046 00:00:00	♉	16°56'33" ♏	11°01'08"	04°43'41"	11°58'42"	0.003
11/02/2046 00:00:00	♀	09°36'56" ♋	-08°00'28"	-00°02'55"	01°25'07"	1.061
11/02/2046 00:00:00	♀	10°37'43" ♌	-17°35'15"	05°26'18"	00°37'26"	0.449

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11/02/2046 00:00:00	♂	02°01'15" ♎	-09°58'24"	02°20'34"	00°16'31"	1.028
11/02/2046 00:00:00	♃	17°23'48" ♏	-05°56'35"	-01°02'51"	00°13'51"	5.850
11/02/2046 00:00:00	♅	21°15'30" ♏	-21°41'34"	01°27'25"	00°04'32"	10.464
11/02/2046 00:00:00	♁	29°54'14" ♏	12°14'34"	00°47'22"	-00°02'36"	17.358
11/02/2046 00:00:00	♃	14°23'33" ♏	14°28'39"	-01°45'16"	00°00'37"	29.934
11/02/2046 00:00:00	♁	03°17'11" ♏	-21°00'16"	-11°31'17"	00°01'39"	41.467
11/02/2046 00:00:00	♁	13°33'52" ♏	-16°44'56"	00°00'00"	-00°01'12"	0.003
11/02/2046 00:00:00	♃	06°09'28" ♏	-05°46'32"	-03°37'40"	-00°02'28"	7.747
11/02/2046 00:00:00	♁	09°34'35" ♏	-05°51'08"	02°17'34"	00°06'39"	0.003
11/02/2046 00:00:00	♁	13°33'52" ♏	-16°44'56"	00°00'00"	-00°01'12"	0.003
11/02/2046 00:00:00	♁	19°40'31" ♏	-01°12'57"	03°07'15"	01°43'04"	0.003
11/02/2046 00:00:00	X	29°20'52" ♏	05°14'15"	-06°24'32"	00°00'16"	93.784
11/02/2046 00:00:00	Y	14°25'44" ♏	11°19'29"	-11°16'20"	-00°00'11"	78.373
12/02/2046 00:00:00	♁	23°25'21" ♏	-13°42'33"	00°00'00"	01°00'42"	0.987
12/02/2046 00:00:00	♁	29°00'09" ♏	15°53'45"	05°07'00"	12°09'10"	0.003
12/02/2046 00:00:00	♁	10°59'44" ♏	-07°16'45"	00°10'29"	01°20'21"	1.034
12/02/2046 00:00:00	♀	11°15'48" ♏	-17°37'24"	05°21'09"	00°38'40"	0.457
12/02/2046 00:00:00	♂	02°17'33" ♎	-10°03'34"	02°20'59"	00°16'04"	1.018
12/02/2046 00:00:00	♃	17°37'40" ♏	-05°51'08"	-01°02'49"	00°13'53"	5.857

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12/02/2046 00:00:00	♃	21°20'01" ♃	-21°41'48"	01°27'29"	00°04'28"	10.449
12/02/2046 00:00:00	♃	29°51'38" ♃	12°15'30"	00°47'23"	-00°02'36"	17.356
12/02/2046 00:00:00	♃	14°24'11" ♃	14°28'54"	-01°45'12"	00°00'39"	29.951
12/02/2046 00:00:00	♃	03°18'51" ♃	-20°59'38"	-11°31'17"	00°01'39"	41.471
12/02/2046 00:00:00	♃	13°32'43" ♃	-16°45'16"	00°00'00"	-00°01'01"	0.003
12/02/2046 00:00:00	♃	06°06'56" ♃	-05°45'32"	-03°37'40"	-00°02'34"	7.735
12/02/2046 00:00:00	♃	09°41'14" ♃	-05°47'54"	02°18'21"	00°06'39"	0.003
12/02/2046 00:00:00	♃	13°32'43" ♃	-16°45'16"	00°00'00"	-00°01'01"	0.003
12/02/2046 00:00:00	♃	21°10'23" ♃	-00°31'36"	03°13'57"	01°14'27"	0.003
12/02/2046 00:00:00	X	29°21'09" ♃	05°14'26"	-06°24'26"	00°00'17"	93.799
12/02/2046 00:00:00	Y	14°25'33" ♃	11°19'37"	-11°16'11"	-00°00'10"	78.388
13/02/2046 00:00:00	♃	24°26'02" ♃	-13°22'29"	00°00'00"	01°00'40"	0.987
13/02/2046 00:00:00	♃	11°16'13" ♃	20°13'21"	05°16'51"	12°23'39"	0.003
13/02/2046 00:00:00	♃	12°17'24" ♃	-06°34'14"	00°24'32"	01°14'53"	1.007
13/02/2046 00:00:00	♃	11°55'04" ♃	-17°39'23"	05°15'52"	00°39'52"	0.464
13/02/2046 00:00:00	♃	02°33'25" ♃	-10°08'35"	02°21'24"	00°15'37"	1.009
13/02/2046 00:00:00	♃	17°51'35" ♃	-05°45'40"	-01°02'47"	00°13'56"	5.863
13/02/2046 00:00:00	♃	21°24'27" ♃	-21°42'01"	01°27'32"	00°04'23"	10.435
13/02/2046 00:00:00	♃	29°49'01" ♃	12°16'25"	00°47'23"	-00°02'37"	17.354

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13/02/2046 00:00:00	♁	14°24'51" ♉	14°29'09"	-01°45'09"	00°00'41"	29.968
13/02/2046 00:00:00	♁	03°20'31" ♉	-20°59'00"	-11°31'17"	00°01'40"	41.474
13/02/2046 00:00:00	♁	13°31'53" ♉	-16°45'30"	00°00'00"	-00°00'37"	0.003
13/02/2046 00:00:00	♁	06°04'18" ♉	-05°44'29"	-03°37'40"	-00°02'40"	7.723
13/02/2046 00:00:00	♁	09°47'54" ♉	-05°44'41"	02°19'09"	00°06'39"	0.003
13/02/2046 00:00:00	♁	13°31'53" ♉	-16°45'30"	00°00'00"	-00°00'37"	0.003
13/02/2046 00:00:00	♁	22°04'50" ♉	-00°06'31"	03°17'57"	00°32'10"	0.003
13/02/2046 00:00:00	X	29°21'27" ♉	05°14'38"	-06°24'20"	00°00'17"	93.815
13/02/2046 00:00:00	Y	14°25'23" ♉	11°19'44"	-11°16'03"	-00°00'09"	78.403
14/02/2046 00:00:00	♁	25°26'42" ♉	-13°02'12"	00°00'00"	01°00'38"	0.987
14/02/2046 00:00:00	♁	23°48'51" ♉	23°45'20" ♁	05°12'02"	12°42'15"	0.003
14/02/2046 00:00:00	♁	13°29'15" ♉	-05°53'16"	00°39'08"	01°08'41"	0.979
14/02/2046 00:00:00	♁	12°35'31" ♉	-17°41'12"	05°10'27"	00°41'00"	0.471
14/02/2046 00:00:00	♁	02°48'48" ♉	-10°13'26"	02°21'49"	00°15'09"	0.999
14/02/2046 00:00:00	♁	18°05'33" ♉	-05°40'10"	-01°02'45"	00°13'58"	5.869
14/02/2046 00:00:00	♁	21°28'49" ♉	-21°42'14"	01°27'36"	00°04'19"	10.420
14/02/2046 00:00:00	♁	29°46'24" ♉	12°17'21"	00°47'24"	-00°02'37"	17.352
14/02/2046 00:00:00	♁	14°25'34" ♉	14°29'25"	-01°45'05"	00°00'43"	29.985
14/02/2046 00:00:00	♁	03°22'11" ♉	-20°58'23"	-11°31'17"	00°01'40"	41.478

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14/02/2046 00:00:00	♏	13°31'31" ♁	-16°45'36"	00°00'00"	-00°00'04"	0.003
14/02/2046 00:00:00	♋	06°01'35" ♁	-05°43'23"	-03°37'39"	-00°02'46"	7.712
14/02/2046 00:00:00	♌	09°54'33" ♁	-05°41'27"	02°19'56"	00°06'39"	0.003
14/02/2046 00:00:00	♏	13°31'31" ♁	-16°45'36"	00°00'00"	-00°00'04"	0.003
14/02/2046 00:00:00	♌	22°10'41" ♁	-00°03'49"	03°18'24"	-00°22'04"	0.003
14/02/2046 00:00:00	X	29°21'45" ♁	05°14'50"	-06°24'14"	00°00'18"	93.830
14/02/2046 00:00:00	Y	14°25'14" ♁	11°19'52"	-11°15'54"	-00°00'08"	78.419
15/02/2046 00:00:00	♏	26°27'20" ♁	-12°41'42"	00°00'00"	01°00'37"	0.988
15/02/2046 00:00:00	♎	06°42'03" ♁	26°12'46" ○	04°51'38"	13°04'44"	0.003
15/02/2046 00:00:00	♌	14°34'34" ♁	-05°14'17"	00°54'12"	01°01'47"	0.951
15/02/2046 00:00:00	♌	13°17'05" ♁	-17°42'49"	05°04'56"	00°42'06"	0.478
15/02/2046 00:00:00	♌	03°03'44" ♁	-10°18'07"	02°22'13"	00°14'41"	0.990
15/02/2046 00:00:00	♌	18°19'33" ♁	-05°34'40"	-01°02'43"	00°14'00"	5.875
15/02/2046 00:00:00	♌	21°33'06" ♁	-21°42'26"	01°27'41"	00°04'14"	10.405
15/02/2046 00:00:00	♌	29°43'46" ♁	12°18'17"	00°47'24"	-00°02'37"	17.351
15/02/2046 00:00:00	♌	14°26'18" ♁	14°29'41"	-01°45'02"	00°00'45"	30.002
15/02/2046 00:00:00	♌	03°23'52" ♁	-20°57'46"	-11°31'17"	00°01'40"	41.481
15/02/2046 00:00:00	♏	13°31'44" ♁	-16°45'32"	00°00'00"	00°00'30"	0.003
15/02/2046 00:00:00	♋	05°58'45" ♁	-05°42'15"	-03°37'37"	-00°02'52"	7.701

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15/02/2046 00:00:00	☾	10°01'13" ♈	-05°38'13"	02°20'43"	00°06'39"	0.003
15/02/2046 00:00:00	♁	13°31'44" ♎	-16°45'32"	00°00'00"	00°00'30"	0.003
15/02/2046 00:00:00	♁	21°18'56" ♈	-00°27'37"	03°14'38"	-01°21'21"	0.003
15/02/2046 00:00:00	X	29°22'04" ♀	05°15'02"	-06°24'08"	00°00'19"	93.845
15/02/2046 00:00:00	Y	14°25'05" ♀	11°20'00"	-11°15'45"	-00°00'08"	78.435
16/02/2046 00:00:00	☉	27°27'57" ♎	-12°21'00"	00°00'00"	01°00'35"	0.988
16/02/2046 00:00:00	☾	19°59'21" ♀	27°17'59" ♁	04°15'17"	13°30'18"	0.003
16/02/2046 00:00:00	♁	15°32'36" ♈	-04°37'40"	01°09'37"	00°54'09"	0.923
16/02/2046 00:00:00	♀	13°59'43" ♁	-17°44'14"	04°59'19"	00°43'09"	0.485
16/02/2046 00:00:00	♂	03°18'11" ♎	-10°22'38"	02°22'36"	00°14'12"	0.980
16/02/2046 00:00:00	♁	18°33'34" ♈	-05°29'09"	-01°02'41"	00°14'03"	5.881
16/02/2046 00:00:00	♁	21°37'18" ♁	-21°42'38"	01°27'45"	00°04'10"	10.389
16/02/2046 00:00:00	♁	29°41'08" ♁	12°19'12"	00°47'24"	-00°02'37"	17.350
16/02/2046 00:00:00	♁	14°27'04" ♁	14°29'58"	-01°44'58"	00°00'47"	30.019
16/02/2046 00:00:00	♁	03°25'33" ♈	-20°57'09"	-11°31'18"	00°01'40"	41.484
16/02/2046 00:00:00	♁	13°32'30" ♎	-16°45'19"	00°00'00"	00°00'59"	0.003
16/02/2046 00:00:00	♁	05°55'50" ♁	-05°41'04"	-03°37'36"	-00°02'57"	7.690
16/02/2046 00:00:00	☾	10°07'53" ♈	-05°34'59"	02°21'31"	00°06'39"	0.003
16/02/2046 00:00:00	♁	13°32'30" ♎	-16°45'19"	00°00'00"	00°00'59"	0.003

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16/02/2046 00:00:00	T♄	19°30'25" ♈	-01°17'33"	03°06'33"	-02°13'11"	0.003
16/02/2046 00:00:00	X	29°22'23" ♀	05°15'14"	-06°24'02"	00°00'19"	93.860
16/02/2046 00:00:00	Y	14°24'58" ♀	11°20'08"	-11°15'36"	-00°00'07"	78.450
17/02/2046 00:00:00	☉	28°28'31" ♋	-12°00'07"	00°00'00"	01°00'33"	0.988
17/02/2046 00:00:00	☾	03°43'14" ♋	26°46'16" ♋	03°23'23"	13°57'34"	0.002
17/02/2046 00:00:00	♁	16°22'40" ♈	-04°03'52"	01°25'16"	00°45'52"	0.895
17/02/2046 00:00:00	♂	14°43'23" ♈	-17°45'24"	04°53'36"	00°44'10"	0.493
17/02/2046 00:00:00	♂	03°32'10" ♎	-10°26'59"	02°22'59"	00°13'43"	0.971
17/02/2046 00:00:00	♃	18°47'39" ♈	-05°23'37"	-01°02'39"	00°14'05"	5.887
17/02/2046 00:00:00	♄	21°41'26" ♈	-21°42'49"	01°27'49"	00°04'05"	10.374
17/02/2046 00:00:00	♅	29°38'31" ♏	12°20'08"	00°47'25"	-00°02'37"	17.349
17/02/2046 00:00:00	♆	14°27'53" ♏	14°30'16"	-01°44'54"	00°00'49"	30.036
17/02/2046 00:00:00	♁	03°27'13" ♈	-20°56'32"	-11°31'18"	00°01'40"	41.486
17/02/2046 00:00:00	♁	13°33'39" ♋	-16°45'00"	00°00'00"	00°01'14"	0.003
17/02/2046 00:00:00	♂	05°52'50" ♈	-05°39'50"	-03°37'34"	-00°03'03"	7.679
17/02/2046 00:00:00	♁	10°14'33" ♈	-05°31'45"	02°22'18"	00°06'39"	0.003
17/02/2046 00:00:00	T♁	13°33'39" ♋	-16°45'00"	00°00'00"	00°01'14"	0.003
17/02/2046 00:00:00	T♄	16°59'49" ♈	-02°26'47"	02°54'59"	-02°43'28"	0.003
17/02/2046 00:00:00	X	29°22'44" ♀	05°15'27"	-06°23'56"	00°00'20"	93.875

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17/02/2046 00:00:00	Y	14°24'51" ♀	11°20'16"	-11°15'27"	-00°00'06"	78.466
18/02/2046 00:00:00	☉	29°29'04" ♋	-11°39'02"	00°00'00"	01°00'32"	0.988
18/02/2046 00:00:00	☾	17°54'22" ♎	24°30'34" ♁	02°17'34"	14°24'25"	0.002
18/02/2046 00:00:00	♁	17°04'08" ♋	-03°33'17"	01°41'00"	00°36'57"	0.867
18/02/2046 00:00:00	♂	15°28'03" ♌	-17°46'20"	04°47'49"	00°45'09"	0.500
18/02/2046 00:00:00	♂	03°45'38" ♎	-10°31'10"	02°23'22"	00°13'13"	0.962
18/02/2046 00:00:00	♃	19°01'45" ♋	-05°18'04"	-01°02'38"	00°14'07"	5.892
18/02/2046 00:00:00	♄	21°45'29" ♌	-21°43'00"	01°27'53"	00°04'00"	10.359
18/02/2046 00:00:00	♅	29°35'53" ♍	12°21'04"	00°47'25"	-00°02'37"	17.348
18/02/2046 00:00:00	♆	14°28'43" ♏	14°30'34"	-01°44'51"	00°00'51"	30.053
18/02/2046 00:00:00	♇	03°28'54" ♋	-20°55'55"	-11°31'20"	00°01'41"	41.488
18/02/2046 00:00:00	♈	13°34'51" ♋	-16°44'39"	00°00'00"	00°01'07"	0.003
18/02/2046 00:00:00	♉	05°49'44" ♋	-05°38'34"	-03°37'31"	-00°03'08"	7.669
18/02/2046 00:00:00	♊	10°21'13" ♋	-05°28'31"	02°23'05"	00°06'39"	0.003
18/02/2046 00:00:00	♋	13°34'51" ♋	-16°44'39"	00°00'00"	00°01'07"	0.003
18/02/2046 00:00:00	♌	14°13'02" ♋	-03°43'14"	02°41'46"	-02°45'31"	0.003
18/02/2046 00:00:00	X	29°23'04" ♏	05°15'40"	-06°23'51"	00°00'21"	93.890
18/02/2046 00:00:00	Y	14°24'45" ♀	11°20'25"	-11°15'18"	-00°00'05"	78.482
19/02/2046 00:00:00	☉	00°29'36" ♋	-11°17'46"	-00°00'00"	01°00'30"	0.988

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19/02/2046 00:00:00	♃	02°31'03" ♈	20°35'03"	01°00'59"	14°48'09"	0.002
19/02/2046 00:00:00	♆	17°36'25" ♏	-03°06'20"	01°56'39"	00°27'32"	0.840
19/02/2046 00:00:00	♀	16°13'41" ♎	-17°46'59"	04°41'56"	00°46'05"	0.508
19/02/2046 00:00:00	♂	03°58'36" ♎	-10°35'11"	02°23'43"	00°12'42"	0.952
19/02/2046 00:00:00	♃	19°15'53" ♏	-05°12'30"	-01°02'36"	00°14'08"	5.897
19/02/2046 00:00:00	♄	21°49'27" ♏	-21°43'10"	01°27'57"	00°03'55"	10.343
19/02/2046 00:00:00	♅	29°33'15" ♏♁	12°21'59"	00°47'25"	-00°02'37"	17.348
19/02/2046 00:00:00	♆	14°29'35" ♏	14°30'53"	-01°44'47"	00°00'53"	30.070
19/02/2046 00:00:00	♁	03°30'36" ♏	-20°55'19"	-11°31'21"	00°01'41"	41.490
19/02/2046 00:00:00	♁	13°35'45" ♏	-16°44'24"	00°00'00"	00°00'36"	0.003
19/02/2046 00:00:00	♂	05°46'33" ♏♁	-05°37'15"	-03°37'28"	-00°03'13"	7.659
19/02/2046 00:00:00	♁	10°27'52" ♏	-05°25'18"	02°23'52"	00°06'39"	0.003
19/02/2046 00:00:00	♁♁	13°35'45" ♏	-16°44'24"	00°00'00"	00°00'36"	0.003
19/02/2046 00:00:00	♁♁	11°36'00" ♏♁	-04°54'53"	02°28'57"	-02°26'15"	0.003
19/02/2046 00:00:00	X	29°23'26" ♏	05°15'52"	-06°23'45"	00°00'21"	93.905
19/02/2046 00:00:00	Y	14°24'39" ♏♁	11°20'33"	-11°15'09"	-00°00'04"	78.498
20/02/2046 00:00:00	♁	01°30'05" ♏	-10°56'20"	-00°00'00"	01°00'28"	0.989
20/02/2046 00:00:00	♃	17°28'41" ♈	15°15'08"	-00°21'27"	15°05'51"	0.002
20/02/2046 00:00:00	♆	17°59'05" ♏	-02°43'22"	02°12'01"	00°17'42"	0.814

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20/02/2046 00:00:00	♀	17°00'13" ♃	-17°47'20"	04°36'00"	00°46'59"	0.515
20/02/2046 00:00:00	♂	04°11'03" ♎	-10°39'01"	02°24'04"	00°12'11"	0.943
20/02/2046 00:00:00	♃	19°30'02" ♃	-05°06'55"	-01°02'35"	00°14'10"	5.902
20/02/2046 00:00:00	♃	21°53'20" ♃	-21°43'20"	01°28'02"	00°03'50"	10.327
20/02/2046 00:00:00	♃	29°30'37" ♃	12°22'55"	00°47'25"	-00°02'37"	17.348
20/02/2046 00:00:00	♃	14°30'29" ♃	14°31'12"	-01°44'44"	00°00'55"	30.086
20/02/2046 00:00:00	♃	03°32'17" ♃	-20°54'43"	-11°31'23"	00°01'41"	41.492
20/02/2046 00:00:00	♃	13°35'57" ♃	-16°44'20"	00°00'00"	-00°00'14"	0.003
20/02/2046 00:00:00	♃	05°43'16" ♃	-05°35'54"	-03°37'25"	-00°03'19"	7.649
20/02/2046 00:00:00	♃	10°34'32" ♃	-05°22'04"	02°24'39"	00°06'39"	0.003
20/02/2046 00:00:00	T♃	13°35'57" ♃	-16°44'20"	00°00'00"	-00°00'14"	0.003
20/02/2046 00:00:00	T♃	09°22'03" ♃	-05°55'37"	02°17'47"	-02°02'22"	0.003
20/02/2046 00:00:00	X	29°23'48" ♃	05°16'05"	-06°23'39"	00°00'22"	93.919
20/02/2046 00:00:00	Y	14°24'35" ♃	11°20'42"	-11°15'00"	-00°00'04"	78.514
21/02/2046 00:00:00	♃	02°30'33" ♃	-10°34'43"	-00°00'00"	01°00'26"	0.989
21/02/2046 00:00:00	♃	02°39'53" ♃	08°54'43"	-01°43'30"	15°14'56"	0.002
21/02/2046 00:00:00	♃	18°11'46" ♃	-02°24'43"	02°26'54"	00°07'37"	0.788
21/02/2046 00:00:00	♀	17°47'39" ♃	-17°47'24"	04°29'59"	00°47'51"	0.522
21/02/2046 00:00:00	♂	04°22'58" ♎	-10°42'41"	02°24'24"	00°11'39"	0.934

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21/02/2046 00:00:00	♃	19°44'14" ♈	-05°01'20"	-01°02'33"	00°14'12"	5.907
21/02/2046 00:00:00	♅	21°57'08" ♉	-21°43'29"	01°28'06"	00°03'45"	10.312
21/02/2046 00:00:00	♆	29°27'59" ♊	12°23'50"	00°47'25"	-00°02'37"	17.349
21/02/2046 00:00:00	♇	14°31'25" ♋	14°31'32"	-01°44'40"	00°00'56"	30.103
21/02/2046 00:00:00	♄	03°33'58" ♌	-20°54'07"	-11°31'25"	00°01'41"	41.493
21/02/2046 00:00:00	♁	13°35'13" ♍	-16°44'33"	00°00'00"	-00°01'14"	0.003
21/02/2046 00:00:00	♂	05°39'55" ♎	-05°34'31"	-03°37'21"	-00°03'24"	7.640
21/02/2046 00:00:00	♁	10°41'12" ♏	-05°18'50"	02°25'26"	00°06'39"	0.003
21/02/2046 00:00:00	T♁	13°35'13" ♍	-16°44'33"	00°00'00"	-00°01'14"	0.003
21/02/2046 00:00:00	T♂	07°27'25" ♎	-06°47'12"	02°08'08"	-01°49'42"	0.003
21/02/2046 00:00:00	X	29°24'10" ♊	05°16'18"	-06°23'33"	00°00'22"	93.934
21/02/2046 00:00:00	Y	14°24'31" ♋	11°20'51"	-11°14'51"	-00°00'03"	78.530
22/02/2046 00:00:00	♁	03°30'59" ♌	-10°12'57"	-00°00'00"	01°00'25"	0.989
22/02/2046 00:00:00	♃	17°55'12" ♈	02°02'05"	-02°58'27"	15°13'57"	0.002
22/02/2046 00:00:00	♁	18°14'18" ♍	-02°10'39"	02°41'05"	-00°02'32"	0.764
22/02/2046 00:00:00	♀	18°35'56" ♎	-17°47'08"	04°23'56"	00°48'41"	0.530
22/02/2046 00:00:00	♂	04°34'21" ♏	-10°46'11"	02°24'44"	00°11'06"	0.925
22/02/2046 00:00:00	♃	19°58'27" ♈	-04°55'43"	-01°02'32"	00°14'13"	5.912
22/02/2046 00:00:00	♅	22°00'51" ♉	-21°43'38"	01°28'11"	00°03'40"	10.296

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22/02/2046 00:00:00	♃	29°25'21" Ⓡ	12°24'46"	00°47'25"	-00°02'37"	17.350
22/02/2046 00:00:00	♃	14°32'23" Ⓡ	14°31'52"	-01°44'37"	00°00'58"	30.119
22/02/2046 00:00:00	♃	03°35'39" ♃	-20°53'31"	-11°31'27"	00°01'41"	41.494
22/02/2046 00:00:00	♃	13°33'28" ♃	-16°45'03"	00°00'00"	-00°02'12"	0.003
22/02/2046 00:00:00	♃	05°36'28" ♃	-05°33'05"	-03°37'16"	-00°03'29"	7.630
22/02/2046 00:00:00	♃	10°47'51" ♃	-05°15'36"	02°26'13"	00°06'39"	0.003
22/02/2046 00:00:00	♃	13°33'28" ♃	-16°45'03"	00°00'00"	-00°02'12"	0.003
22/02/2046 00:00:00	♃	05°36'26" ♃	-07°36'42"	01°58'45"	-01°55'16"	0.003
22/02/2046 00:00:00	X	29°24'33" ♃	05°16'32"	-06°23'28"	00°00'23"	93.948
22/02/2046 00:00:00	Y	14°24'28" ♃	11°20'59"	-11°14'41"	-00°00'02"	78.547
23/02/2046 00:00:00	♃	04°31'24" ♃	-09°51'01"	-00°00'00"	01°00'23"	0.989
23/02/2046 00:00:00	♃	03°04'26" ♃	-04°53'45"	-04°00'16"	15°02'56"	0.002
23/02/2046 00:00:00	♃	18°06'44" ♃	-02°01'24"	02°54'20"	-00°12'34"	0.742
23/02/2046 00:00:00	♃	19°25'02" ♃	-17°46'31"	04°17'49"	00°49'30"	0.537
23/02/2046 00:00:00	♃	04°45'11" ♃	-10°49'29"	02°25'03"	00°10'33"	0.916
23/02/2046 00:00:00	♃	20°12'42" ♃	-04°50'06"	-01°02'31"	00°14'15"	5.916
23/02/2046 00:00:00	♃	22°04'29" ♃	-21°43'46"	01°28'15"	00°03'35"	10.280
23/02/2046 00:00:00	♃	29°22'44" Ⓡ	12°25'41"	00°47'25"	-00°02'37"	17.351
23/02/2046 00:00:00	♃	14°33'23" Ⓡ	14°32'13"	-01°44'33"	00°01'00"	30.136

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23/02/2046 00:00:00	♁	03°37'20"	♈	-20°52'56"	-11°31'30"	00°01'41"	41.495
23/02/2046 00:00:00	♁	13°30'54"	♁	-16°45'47"	00°00'00"	-00°02'52"	0.003
23/02/2046 00:00:00	♁	05°32'57"	♈	-05°31'36"	-03°37'12"	-00°03'33"	7.621
23/02/2046 00:00:00	♁	10°54'31"	♈	-05°12'22"	02°26'59"	00°06'39"	0.003
23/02/2046 00:00:00	♁	13°30'54"	♁	-16°45'47"	00°00'00"	-00°02'52"	0.003
23/02/2046 00:00:00	♁	03°32'16"	♈	-08°31'32"	01°48'13"	-02°14'18"	0.003
23/02/2046 00:00:00	X	29°24'56"	♈	05°16'45"	-06°23'22"	00°00'23"	93.962
23/02/2046 00:00:00	Y	14°24'25"	♈	11°21'08"	-11°14'32"	-00°00'02"	78.563
24/02/2046 00:00:00	♁	05°31'47"	♈	-09°28'56"	-00°00'00"	01°00'22"	0.989
24/02/2046 00:00:00	♁	17°58'16"	♈	-11°25'46"	-04°44'36"	14°43'32"	0.002
24/02/2046 00:00:00	♁	17°49'16"	♈	-01°57'05"	03°06'24"	-00°22'16"	0.721
24/02/2046 00:00:00	♁	20°14'56"	♈	-17°45'34"	04°11'40"	00°50'16"	0.545
24/02/2046 00:00:00	♁	04°55'28"	♈	-10°52'37"	02°25'21"	00°09'59"	0.907
24/02/2046 00:00:00	♁	20°26'58"	♈	-04°44'29"	-01°02'30"	00°14'17"	5.921
24/02/2046 00:00:00	♁	22°08'02"	♈	-21°43'54"	01°28'20"	00°03'30"	10.264
24/02/2046 00:00:00	♁	29°20'07"	♈	12°26'36"	00°47'25"	-00°02'36"	17.352
24/02/2046 00:00:00	♁	14°34'24"	♈	14°32'34"	-01°44'30"	00°01'02"	30.152
24/02/2046 00:00:00	♁	03°39'01"	♈	-20°52'21"	-11°31'33"	00°01'41"	41.495
24/02/2046 00:00:00	♁	13°27'54"	♁	-16°46'38"	00°00'00"	-00°03'03"	0.003

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24/02/2046 00:00:00	♁	05°29'20" ♈	-05°30'06"	-03°37'06"	-00°03'38"	7.612
24/02/2046 00:00:00	♁	11°01'11" ♈	-05°09'08"	02°27'46"	00°06'39"	0.003
24/02/2046 00:00:00	♁	13°27'54" ♈	-16°46'38"	00°00'00"	-00°03'03"	0.003
24/02/2046 00:00:00	♁	01°08'14" ♈	-09°34'23"	01°35'54"	-02°31'55"	0.003
24/02/2046 00:00:00	X	29°25'20" ♈	05°16'58"	-06°23'16"	00°00'24"	93.976
24/02/2046 00:00:00	Y	14°24'24" ♈	11°21'17"	-11°14'23"	-00°00'01"	78.579
25/02/2046 00:00:00	♁	06°32'08" ♈	-09°06'42"	-00°00'00"	01°00'21"	0.990
25/02/2046 00:00:00	♁	02°29'38" ♈	-17°10'21"	-05°09'22"	14°18'31"	0.002
25/02/2046 00:00:00	♁	17°22'21" ♈	-01°57'43"	03°17'03"	-00°31'24"	0.702
25/02/2046 00:00:00	♁	21°05'35" ♈	-17°44'14"	04°05'28"	00°51'01"	0.553
25/02/2046 00:00:00	♁	05°05'10" ♈	-10°55'34"	02°25'38"	00°09'24"	0.898
25/02/2046 00:00:00	♁	20°41'16" ♈	-04°38'50"	-01°02'30"	00°14'18"	5.925
25/02/2046 00:00:00	♁	22°11'29" ♈	-21°44'02"	01°28'24"	00°03'25"	10.248
25/02/2046 00:00:00	♁	29°17'30" ♈	12°27'31"	00°47'25"	-00°02'36"	17.354
25/02/2046 00:00:00	♁	14°35'28" ♈	14°32'56"	-01°44'26"	00°01'04"	30.168
25/02/2046 00:00:00	♁	03°40'42" ♈	-20°51'46"	-11°31'36"	00°01'41"	41.495
25/02/2046 00:00:00	♁	13°24'58" ♈	-16°47'29"	00°00'00"	-00°02'43"	0.003
25/02/2046 00:00:00	♁	05°25'40" ♈	-05°28'33"	-03°37'01"	-00°03'42"	7.604
25/02/2046 00:00:00	♁	11°07'50" ♈	-05°05'54"	02°28'33"	00°06'39"	0.003

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25/02/2046 00:00:00	T♁	13°24'58" ♊	-16°47'29"	00°00'00"	-00°02'43"	0.003
25/02/2046 00:00:00	T♄	28°34'59" ♊	-10°40'21"	01°22'38"	-02°30'06"	0.003
25/02/2046 00:00:00	X	29°25'44" ♀	05°17'12"	-06°23'11"	00°00'24"	93.989
25/02/2046 00:00:00	Y	14°24'23" ♀	11°21'26"	-11°14'14"	-00°00'00"	78.595
26/02/2046 00:00:00	☉	07°32'29" ♀	-08°44'20"	-00°00'00"	01°00'19"	0.990
26/02/2046 00:00:00	☾	16°34'27" ♎	-21°48'22"	-05°14'33"	13°50'55"	0.003
26/02/2046 00:00:00	☿	16°46'42" ♀	-02°03'13"	03°26'03"	-00°39'44"	0.685
26/02/2046 00:00:00	♀	21°56'59" ♄	-17°42'32"	03°59'15"	00°51'44"	0.560
26/02/2046 00:00:00	♂	05°14'17" ♎	-10°58'19"	02°25'54"	00°08'49"	0.889
26/02/2046 00:00:00	♃	20°55'35" ♀	-04°33'11"	-01°02'29"	00°14'20"	5.929
26/02/2046 00:00:00	♅	22°14'52" ♀	-21°44'09"	01°28'29"	00°03'20"	10.232
26/02/2046 00:00:00	♁	29°14'54" ♄	12°28'25"	00°47'25"	-00°02'35"	17.356
26/02/2046 00:00:00	♃	14°36'33" ♄	14°33'18"	-01°44'23"	00°01'06"	30.184
26/02/2046 00:00:00	♁	03°42'23" ♀	-20°51'12"	-11°31'40"	00°01'41"	41.495
26/02/2046 00:00:00	♁	13°22'37" ♊	-16°48'09"	00°00'00"	-00°01'54"	0.003
26/02/2046 00:00:00	♃	05°21'54" ♀	-05°26'58"	-03°36'55"	-00°03'47"	7.595
26/02/2046 00:00:00	♄	11°14'30" ♀	-05°02'40"	02°29'19"	00°06'39"	0.003
26/02/2046 00:00:00	T♁	13°22'37" ♊	-16°48'09"	00°00'00"	-00°01'54"	0.003
26/02/2046 00:00:00	T♄	26°18'00" ♊	-11°38'25"	01°10'38"	-01°58'55"	0.003

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26/02/2046 00:00:00	X	29°26'09" ♃	05°17'26"	-06°23'05"	00°00'25"	94.003
26/02/2046 00:00:00	Y	14°24'23" ♃	11°21'36"	-11°14'05"	00°00'00"	78.612
27/02/2046 00:00:00	☉	08°32'48" ♃	-08°21'50"	-00°00'00"	01°00'18"	0.990
27/02/2046 00:00:00	☾	00°11'33" ♃	-25°05'51"	-05°01'37"	13°23'30"	0.003
27/02/2046 00:00:00	♀	16°03'13" ♃	-02°13'23"	03°33'14"	-00°47'02"	0.670
27/02/2046 00:00:00	♀	22°49'04" ♃	-17°40'26"	03°53'00"	00°52'25"	0.568
27/02/2046 00:00:00	♂	05°22'48" ♃	-11°00'54"	02°26'09"	00°08'12"	0.880
27/02/2046 00:00:00	♃	21°09'56" ♃	-04°27'31"	-01°02'28"	00°14'21"	5.932
27/02/2046 00:00:00	♃	22°18'09" ♃	-21°44'15"	01°28'34"	00°03'14"	10.216
27/02/2046 00:00:00	♃	29°12'18" ♃	12°29'19"	00°47'25"	-00°02'35"	17.358
27/02/2046 00:00:00	♃	14°37'40" ♃	14°33'41"	-01°44'20"	00°01'08"	30.200
27/02/2046 00:00:00	♃	03°44'04" ♃	-20°50'38"	-11°31'43"	00°01'40"	41.495
27/02/2046 00:00:00	♃	13°21'15" ♃	-16°48'32"	00°00'00"	-00°00'48"	0.003
27/02/2046 00:00:00	♃	05°18'05" ♃	-05°25'21"	-03°36'48"	-00°03'51"	7.587
27/02/2046 00:00:00	♃	11°21'10" ♃	-04°59'26"	02°30'05"	00°06'39"	0.003
27/02/2046 00:00:00	T♃	13°21'15" ♃	-16°48'32"	00°00'00"	-00°00'48"	0.003
27/02/2046 00:00:00	T♃	24°45'29" ♃	-12°17'07"	01°02'27"	-01°03'00"	0.003
27/02/2046 00:00:00	X	29°26'35" ♃	05°17'40"	-06°23'00"	00°00'25"	94.016
27/02/2046 00:00:00	Y	14°24'24" ♃	11°21'45"	-11°13'55"	00°00'01"	78.628

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28/02/2046 00:00:00	☉	09°33'06" ♈	-07°59'13"	-00°00'00"	01°00'16"	0.990
28/02/2046 00:00:00	☾	13°22'14" ♏	-26°54'51"	o-04°32'59"	12°58'22"	0.003
28/02/2046 00:00:00	♁	15°13'03" ♈	-02°27'55"	03°38'24"	-00°53'06"	0.657
28/02/2046 00:00:00	♂	23°41'50" ♎	-17°37'57"	03°46'44"	00°53'05"	0.575
28/02/2046 00:00:00	♂	05°30'42" ♎	-11°03'17"	02°26'24"	00°07'35"	0.872
28/02/2046 00:00:00	♃	21°24'19" ♈	-04°21'51"	-01°02'28"	00°14'22"	5.936
28/02/2046 00:00:00	♄	22°21'22" ♏	-21°44'21"	01°28'39"	00°03'09"	10.200
28/02/2046 00:00:00	♅	29°09'43" ♏	12°30'13"	00°47'24"	-00°02'34"	17.361
28/02/2046 00:00:00	♆	14°38'49" ♏	14°34'05"	-01°44'16"	00°01'09"	30.216
28/02/2046 00:00:00	♁	03°45'45" ♈	-20°50'04"	-11°31'47"	00°01'40"	41.494
28/02/2046 00:00:00	♁	13°21'02" ♍	-16°48'36"	00°00'00"	00°00'20"	0.003
28/02/2046 00:00:00	♂	05°14'11" ♏	-05°23'41"	-03°36'41"	-00°03'55"	7.580
28/02/2046 00:00:00	♁	11°27'50" ♈	-04°56'12"	02°30'52"	00°06'39"	0.003
28/02/2046 00:00:00	T♁	13°21'02" ♍	-16°48'36"	00°00'00"	00°00'20"	0.003
28/02/2046 00:00:00	T♁	24°15'29" ♍	-12°29'36"	00°59'46"	00°03'29"	0.003
28/02/2046 00:00:00	X	29°27'01" ♏	05°17'54"	-06°22'55"	00°00'26"	94.029
28/02/2046 00:00:00	Y	14°24'26" ♀	11°21'54"	-11°13'46"	00°00'02"	78.645
01/03/2046 00:00:00	☉	10°33'22" ♈	-07°36'28"	-00°00'00"	01°00'15"	0.991
01/03/2046 00:00:00	☾	26°09'28" ♏	-27°14'06"	o-03°51'27"	12°36'46"	0.003

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01/03/2046 00:00:00	♀	14°17'29" ♋	-02°46'24"	03°41'27"	-00°57'47"	0.646
01/03/2046 00:00:00	♀	24°35'14" ♋	-17°35'03"	03°40'27"	00°53'43"	0.583
01/03/2046 00:00:00	♂	05°37'59" ♎	-11°05'28"	02°26'37"	00°06'57"	0.863
01/03/2046 00:00:00	♃	21°38'42" ♋	-04°16'10"	-01°02'28"	00°14'24"	5.939
01/03/2046 00:00:00	♃	22°24'29" ♋	-21°44'27"	01°28'44"	00°03'04"	10.183
01/03/2046 00:00:00	♃	29°07'09" ♋	12°31'07"	00°47'24"	-00°02'33"	17.364
01/03/2046 00:00:00	♃	14°40'00" ♋	14°34'28"	-01°44'13"	00°01'11"	30.232
01/03/2046 00:00:00	♃	03°47'26" ♋	-20°49'30"	-11°31'52"	00°01'40"	41.493
01/03/2046 00:00:00	♁	13°21'52" ♋	-16°48'22"	00°00'00"	00°01'16"	0.003
01/03/2046 00:00:00	♃	05°10'14" ♋	-05°22'00"	-03°36'33"	-00°03'59"	7.572
01/03/2046 00:00:00	♃	11°34'30" ♋	-04°52'58"	02°31'38"	00°06'39"	0.003
01/03/2046 00:00:00	T♁	13°21'52" ♋	-16°48'22"	00°00'00"	00°01'16"	0.003
01/03/2046 00:00:00	T♃	24°51'18" ♋	-12°14'45"	01°02'55"	01°06'40"	0.003
01/03/2046 00:00:00	X	29°27'28" ♋	05°18'08"	-06°22'49"	00°00'26"	94.042
01/03/2046 00:00:00	Y	14°24'28" ♋	11°22'04"	-11°13'37"	00°00'02"	78.661
02/03/2046 00:00:00	☉	11°33'37" ♋	-07°13'37"	-00°00'00"	01°00'14"	0.991
02/03/2046 00:00:00	☾	08°37'09" ♋	-26°08'47"	0-02°59'53"	12°19'18"	0.003
02/03/2046 00:00:00	♀	13°17'58" ♋	-03°08'19"	03°42'19"	-01°00'58"	0.637
02/03/2046 00:00:00	♀	25°29'16" ♋	-17°31'44"	03°34'08"	00°54'19"	0.591

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02/03/2046 00:00:00	♂	05°44'37" ♍	-11°07'28"	02°26'49"	00°06'19"	0.855
02/03/2046 00:00:00	♃	21°53'07" ♏	-04°10'29"	-01°02'27"	00°14'25"	5.942
02/03/2046 00:00:00	♅	22°27'30" ♏	-21°44'33"	01°28'49"	00°02'58"	10.167
02/03/2046 00:00:00	♁	29°04'36" ♏	12°32'00"	00°47'24"	-00°02'33"	17.367
02/03/2046 00:00:00	♃	14°41'13" ♏	14°34'53"	-01°44'10"	00°01'13"	30.247
02/03/2046 00:00:00	♁	03°49'06" ♏	-20°48'57"	-11°31'56"	00°01'40"	41.492
02/03/2046 00:00:00	♏	13°23'27" ♏	-16°47'55"	00°00'00"	00°01'47"	0.003
02/03/2046 00:00:00	♃	05°06'12" ♏	-05°20'16"	-03°36'25"	-00°04'03"	7.565
02/03/2046 00:00:00	♃	11°41'09" ♏	-04°49'44"	02°32'24"	00°06'39"	0.003
02/03/2046 00:00:00	♏	13°23'27" ♏	-16°47'55"	00°00'00"	00°01'47"	0.003
02/03/2046 00:00:00	♃	26°24'50" ♏	-11°35'38"	01°11'08"	01°58'01"	0.003
02/03/2046 00:00:00	X	29°27'55" ♏	05°18'22"	-06°22'44"	00°00'27"	94.055
02/03/2046 00:00:00	Y	14°24'32" ♏	11°22'13"	-11°13'27"	00°00'03"	78.678
03/03/2046 00:00:00	♁	12°33'50" ♏	-06°50'39"	-00°00'00"	01°00'12"	0.991
03/03/2046 00:00:00	♃	20°49'30" ♏	-23°49'02"	-02°01'08"	12°06'04"	0.003
03/03/2046 00:00:00	♁	12°16'02" ♏	-03°33'03"	03°41'00"	-01°02'38"	0.631
03/03/2046 00:00:00	♀	26°23'53" ♏	-17°28'00"	03°27'50"	00°54'54"	0.599
03/03/2046 00:00:00	♂	05°50'37" ♏	-11°09'15"	02°27'00"	00°05'39"	0.846
03/03/2046 00:00:00	♃	22°07'32" ♏	-04°04'47"	-01°02'27"	00°14'26"	5.945

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03/03/2046 00:00:00	♃	22°30'26" ♄	-21°44'37"	01°28'53"	00°02'53"	10.150
03/03/2046 00:00:00	♃	29°02'03" ♄	12°32'53"	00°47'23"	-00°02'32"	17.371
03/03/2046 00:00:00	♃	14°42'27" ♄	14°35'18"	-01°44'07"	00°01'15"	30.263
03/03/2046 00:00:00	♃	03°50'47" ♄	-20°48'24"	-11°32'01"	00°01'40"	41.491
03/03/2046 00:00:00	♃	13°25'15" ♄	-16°47'24"	00°00'00"	00°01'43"	0.003
03/03/2046 00:00:00	♃	05°02'06" ♄	-05°18'31"	-03°36'16"	-00°04'07"	7.558
03/03/2046 00:00:00	♃	11°47'49" ♄	-04°46'30"	02°33'10"	00°06'39"	0.003
03/03/2046 00:00:00	♃	13°25'15" ♄	-16°47'24"	00°00'00"	00°01'43"	0.003
03/03/2046 00:00:00	♃	28°42'17" ♄	-10°37'22"	01°23'07"	02°34'18"	0.003
03/03/2046 00:00:00	X	29°28'22" ♄	05°18'37"	-06°22'39"	00°00'27"	94.067
03/03/2046 00:00:00	Y	14°24'36" ♄	11°22'23"	-11°13'18"	00°00'04"	78.694
04/03/2046 00:00:00	♃	13°34'01" ♄	-06°27'36"	-00°00'00"	01°00'10"	0.991
04/03/2046 00:00:00	♃	02°50'38" ♄	-20°27'35"	-00°57'56"	11°56'47"	0.003
04/03/2046 00:00:00	♃	11°13'12" ♄	-03°59'59"	03°37'33"	-01°02'46"	0.627
04/03/2046 00:00:00	♃	27°19'04" ♄	-17°23'49"	03°21'31"	00°55'27"	0.606
04/03/2046 00:00:00	♃	05°55'57" ♄	-11°10'51"	02°27'10"	00°04'59"	0.838
04/03/2046 00:00:00	♃	22°21'59" ♄	-03°59'05"	-01°02'27"	00°14'27"	5.947
04/03/2046 00:00:00	♃	22°33'17" ♄	-21°44'42"	01°28'58"	00°02'47"	10.134
04/03/2046 00:00:00	♃	28°59'31" ♄	12°33'46"	00°47'23"	-00°02'31"	17.374

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04/03/2046 00:00:00	♁	14°43'43"	♏	14°35'43"	-01°44'03"	00°01'16"	30.278
04/03/2046 00:00:00	♁	03°52'27"	♏	-20°47'51"	-11°32'07"	00°01'40"	41.489
04/03/2046 00:00:00	♁	13°26'42"	♏	-16°46'59"	00°00'00"	00°01'03"	0.003
04/03/2046 00:00:00	♁	04°57'57"	♏	-05°16'43"	-03°36'07"	-00°04'10"	7.551
04/03/2046 00:00:00	♁	11°54'29"	♏	-04°43'16"	02°33'57"	00°06'39"	0.003
04/03/2046 00:00:00	T♁	13°26'42"	♏	-16°46'59"	00°00'00"	00°01'03"	0.003
04/03/2046 00:00:00	T♁	01°28'34"	♏	-09°25'45"	01°37'27"	02°55'59"	0.003
04/03/2046 00:00:00	X	29°28'50"	♏	05°18'51"	-06°22'34"	00°00'28"	94.080
04/03/2046 00:00:00	Y	14°24'41"	♏	11°22'33"	-11°13'09"	00°00'05"	78.711
05/03/2046 00:00:00	♁	14°34'11"	♏	-06°04'27"	-00°00'00"	01°00'09"	0.992
05/03/2046 00:00:00	♁	14°44'15"	♏	-16°17'51"	00°07'02"	11°50'59"	0.003
05/03/2046 00:00:00	♁	10°10'57"	♏	-04°28'27"	03°32'04"	-01°01'29"	0.624
05/03/2046 00:00:00	♁	28°14'48"	♏	-17°19'13"	03°15'12"	00°55'59"	0.614
05/03/2046 00:00:00	♁	06°00'37"	♏	-11°12'15"	02°27'18"	00°04'19"	0.829
05/03/2046 00:00:00	♁	22°36'26"	♏	-03°53'22"	-01°02'28"	00°14'27"	5.950
05/03/2046 00:00:00	♁	22°36'02"	♏	-21°44'46"	01°29'04"	00°02'42"	10.117
05/03/2046 00:00:00	♁	28°57'00"	♏	12°34'38"	00°47'22"	-00°02'30"	17.379
05/03/2046 00:00:00	♁	14°45'01"	♏	14°36'09"	-01°44'00"	00°01'18"	30.293
05/03/2046 00:00:00	♁	03°54'07"	♏	-20°47'19"	-11°32'12"	00°01'39"	41.487

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05/03/2046 00:00:00	♏	13°27'11" ♃	-16°46'51"	00°00'00"	-00°00'09"	0.003
05/03/2046 00:00:00	♋	04°53'45" ♃	-05°14'54"	-03°35'57"	-00°04'14"	7.545
05/03/2046 00:00:00	♌	12°01'09" ♃	-04°40'02"	02°34'43"	00°06'39"	0.003
05/03/2046 00:00:00	T♏	13°27'11" ♃	-16°46'51"	00°00'00"	-00°00'09"	0.003
05/03/2046 00:00:00	T♌	04°30'22" ♃	-08°06'12"	01°52'53"	03°06'01"	0.003
05/03/2046 00:00:00	X	29°29'19" ♃	05°19'06"	-06°22'28"	00°00'28"	94.092
05/03/2046 00:00:00	Y	14°24'46" ♃	11°22'43"	-11°12'59"	00°00'06"	78.727
06/03/2046 00:00:00	♁	15°34'20" ♃	-05°41'13"	-00°00'00"	01°00'07"	0.992
06/03/2046 00:00:00	♂	26°33'36" ♃	-11°32'36"	01°11'13"	11°48'10"	0.003
06/03/2046 00:00:00	♀	09°10'40" ♃	-04°57'47"	03°24'43"	-00°58'53"	0.624
06/03/2046 00:00:00	♀	29°11'04" ♃	-17°14'10"	03°08'53"	00°56'30"	0.622
06/03/2046 00:00:00	♂	06°04'35" ♃	-11°13'27"	02°27'25"	00°03'38"	0.821
06/03/2046 00:00:00	♃	22°50'54" ♃	-03°47'39"	-01°02'28"	00°14'28"	5.952
06/03/2046 00:00:00	♃	22°38'41" ♃	-21°44'50"	01°29'09"	00°02'36"	10.101
06/03/2046 00:00:00	♃	28°54'30" ♃	12°35'30"	00°47'22"	-00°02'29"	17.383
06/03/2046 00:00:00	♃	14°46'21" ♃	14°36'35"	-01°43'57"	00°01'20"	30.308
06/03/2046 00:00:00	♃	03°55'46" ♃	-20°46'47"	-11°32'18"	00°01'39"	41.484
06/03/2046 00:00:00	♏	13°26'16" ♃	-16°47'06"	00°00'00"	-00°01'44"	0.003
06/03/2046 00:00:00	♋	04°49'29" ♃	-05°13'03"	-03°35'47"	-00°04'17"	7.539

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06/03/2046 00:00:00	☾	12°07'49" ♈	-04°36'47"	02°35'28"	00°06'39"	0.003
06/03/2046 00:00:00	♁	13°26'16" ♏	-16°47'06"	00°00'00"	-00°01'44"	0.003
06/03/2046 00:00:00	♁	07°38'21" ♈	-06°42'46"	02°08'33"	03°09'19"	0.003
06/03/2046 00:00:00	X	29°29'48" ♀	05°19'21"	-06°22'23"	00°00'29"	94.104
06/03/2046 00:00:00	Y	14°24'53" ♀	11°22'53"	-11°12'50"	00°00'06"	78.744
07/03/2046 00:00:00	☉	16°34'26" ♈	-05°17'54"	00°00'00"	01°00'05"	0.992
07/03/2046 00:00:00	☾	08°21'24" ♈	-06°23'33"	02°12'02"	11°47'47"	0.003
07/03/2046 00:00:00	♁	08°13'34" ♈	-05°27'22"	03°15'42"	-00°55'09"	0.625
07/03/2046 00:00:00	♀	00°07'49" ♏	-17°08'40"	03°02'34"	00°57'00"	0.629
07/03/2046 00:00:00	♂	06°07'53" ♎	-11°14'26"	02°27'30"	00°02'56"	0.813
07/03/2046 00:00:00	♃	23°05'23" ♈	-03°41'56"	-01°02'28"	00°14'29"	5.954
07/03/2046 00:00:00	♄	22°41'15" ♉	-21°44'53"	01°29'14"	00°02'30"	10.084
07/03/2046 00:00:00	♅	28°52'01" ♏	12°36'21"	00°47'21"	-00°02'28"	17.388
07/03/2046 00:00:00	♆	14°47'42" ♉	14°37'02"	-01°43'54"	00°01'21"	30.323
07/03/2046 00:00:00	♁	03°57'26" ♈	-20°46'15"	-11°32'24"	00°01'39"	41.482
07/03/2046 00:00:00	♁	13°23'39" ♏	-16°47'51"	00°00'00"	-00°03'29"	0.003
07/03/2046 00:00:00	♂	04°45'09" ♉	-05°11'10"	-03°35'36"	-00°04'20"	7.533
07/03/2046 00:00:00	☾	12°14'29" ♈	-04°33'33"	02°36'14"	00°06'39"	0.003
07/03/2046 00:00:00	♁	13°23'39" ♏	-16°47'51"	00°00'00"	-00°03'29"	0.003

Ephemerides year 2046

07/03/2046 00:00:00	T♄	10°48'42" ♈	-05°17'16"	02°24'03"	03°11'40"	0.003
07/03/2046 00:00:00	X	29°30'17" ♀	05°19'36"	-06°22'18"	00°00'29"	94.115
07/03/2046 00:00:00	Y	14°25'00" ♁	11°23'03"	-11°12'41"	00°00'07"	78.760
08/03/2046 00:00:00	☉	17°34'31" ♈	-04°54'31"	00°00'00"	01°00'03"	0.992
08/03/2046 00:00:00	☾	20°09'53" ♈	-01°01'35"	03°07'07"	11°49'29"	0.003
08/03/2046 00:00:00	♁	07°20'40" ♈♁	-05°56'38"	03°05'14"	-00°50'29"	0.628
08/03/2046 00:00:00	♀	01°05'04" ♁	-17°02'42"	02°56'17"	00°57'28"	0.637
08/03/2046 00:00:00	♂	06°10'28" ♎	-11°15'13"	02°27'34"	00°02'13"	0.805
08/03/2046 00:00:00	♃	23°19'53" ♈	-03°36'12"	-01°02'29"	00°14'29"	5.956
08/03/2046 00:00:00	♅	22°43'43" ♉	-21°44'56"	01°29'19"	00°02'25"	10.068
08/03/2046 00:00:00	♁	28°49'33" ♁♁	12°37'12"	00°47'21"	-00°02'27"	17.393
08/03/2046 00:00:00	♃	14°49'04" ♉	14°37'29"	-01°43'51"	00°01'23"	30.338
08/03/2046 00:00:00	♁	03°59'04" ♈	-20°45'44"	-11°32'30"	00°01'38"	41.479
08/03/2046 00:00:00	♁	13°19'19" ♁♁	-16°49'05"	00°00'00"	-00°05'07"	0.003
08/03/2046 00:00:00	♁	04°40'47" ♈♁	-05°09'16"	-03°35'25"	-00°04'23"	7.528
08/03/2046 00:00:00	♁	12°21'08" ♈	-04°30'19"	02°37'00"	00°06'39"	0.003
08/03/2046 00:00:00	T♁	13°19'19" ♁♁	-16°49'05"	00°00'00"	-00°05'07"	0.003
08/03/2046 00:00:00	T♄	14°02'45" ♈	-03°49'17"	02°39'29"	03°17'02"	0.003
08/03/2046 00:00:00	X	29°30'47" ♀	05°19'51"	-06°22'13"	00°00'30"	94.127

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08/03/2046 00:00:00	Y	14°25'08" ♀	11°23'13"	-11°12'32"	00°00'08"	78.777
09/03/2046 00:00:00	☉	18°34'33" ♀	-04°31'04"	00°00'00"	01°00'01"	0.993
09/03/2046 00:00:00	☾	02°00'59" ♀	04°22'59"	03°54'13"	11°52'59"	0.003
09/03/2046 00:00:00	♋	06°32'49" ♀	-06°25'05"	02°53'32"	-00°45'04"	0.633
09/03/2046 00:00:00	♌	02°02'46" ♀	-16°56'18"	02°49'59"	00°57'56"	0.645
09/03/2046 00:00:00	♍	06°12'20" ♀	-11°15'48"	02°27'36"	00°01'31"	0.797
09/03/2046 00:00:00	♎	23°34'23" ♀	-03°30'29"	-01°02'29"	00°14'30"	5.957
09/03/2046 00:00:00	♏	22°46'05" ♀	-21°44'59"	01°29'24"	00°02'19"	10.051
09/03/2046 00:00:00	♐	28°47'07" ♀	12°38'03"	00°47'20"	-00°02'25"	17.398
09/03/2046 00:00:00	♑	14°50'29" ♀	14°37'56"	-01°43'48"	00°01'25"	30.352
09/03/2046 00:00:00	♒	04°00'43" ♀	-20°45'13"	-11°32'37"	00°01'38"	41.475
09/03/2046 00:00:00	♓	13°13'31" ♀	-16°50'45"	00°00'00"	-00°06'24"	0.003
09/03/2046 00:00:00	♈	04°36'22" ♀	-05°07'20"	-03°35'13"	-00°04'26"	7.522
09/03/2046 00:00:00	♉	12°27'48" ♀	-04°27'05"	02°37'46"	00°06'39"	0.003
09/03/2046 00:00:00	T♊	13°13'31" ♀	-16°50'45"	00°00'00"	-00°06'24"	0.003
09/03/2046 00:00:00	T♋	17°23'41" ♀	-02°17'32"	02°54'58"	03°24'56"	0.003
09/03/2046 00:00:00	X	29°31'17" ♀	05°20'06"	-06°22'08"	00°00'30"	94.138
09/03/2046 00:00:00	Y	14°25'17" ♀	11°23'23"	-11°12'22"	00°00'09"	78.793
10/03/2046 00:00:00	☉	19°34'34" ♀	-04°07'34"	00°00'00"	00°59'59"	0.993

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10/03/2046 00:00:00	♃	13°56'28"	♄	09°39'48"	♈	04°31'19"	♈	11°58'15"	0.003
10/03/2046 00:00:00	♆	05°50'41"	♃	-06°52'18"	♈	02°40'52"	♈	-00°39'07"	0.639
10/03/2046 00:00:00	♀	03°00'56"	♁	-16°49'26"	♈	02°43'43"	♈	00°58'22"	0.653
10/03/2046 00:00:00	♂	06°13'30"	♃	-11°16'11"	♈	02°27'36"	♈	00°00'47"	0.789
10/03/2046 00:00:00	♂	23°48'53"	♃	-03°24'45"	♈	-01°02'30"	♈	00°14'30"	5.959
10/03/2046 00:00:00	♃	22°48'22"	♂	-21°45'01"	♈	01°29'29"	♈	00°02'13"	10.034
10/03/2046 00:00:00	♃	28°44'41"	♃	12°38'53"	♈	00°47'19"	♈	-00°02'24"	17.404
10/03/2046 00:00:00	♃	14°51'55"	♃	14°38'24"	♈	-01°43'45"	♈	00°01'26"	30.367
10/03/2046 00:00:00	♃	04°02'21"	♃	-20°44'43"	♈	-11°32'44"	♈	00°01'38"	41.472
10/03/2046 00:00:00	♃	13°06'43"	♁	-16°52'41"	♈	00°00'00"	♈	-00°07'05"	0.003
10/03/2046 00:00:00	♃	04°31'54"	♃	-05°05'22"	♈	-03°35'01"	♈	-00°04'28"	7.517
10/03/2046 00:00:00	♃	12°34'28"	♃	-04°23'51"	♈	02°38'31"	♈	00°06'39"	0.003
10/03/2046 00:00:00	♃	13°06'43"	♁	-16°52'41"	♈	00°00'00"	♈	-00°07'05"	0.003
10/03/2046 00:00:00	♃	20°51'51"	♃	-00°42'05"	♈	03°10'27"	♈	03°30'27"	0.003
10/03/2046 00:00:00	X	29°31'48"	♄	05°20'21"	♈	-06°22'03"	♈	00°00'30"	94.149
10/03/2046 00:00:00	Y	14°25'27"	♃	11°23'33"	♈	-11°12'13"	♈	00°00'10"	78.810
11/03/2046 00:00:00	♃	20°34'33"	♃	-03°44'01"	♈	00°00'00"	♈	00°59'57"	0.993
11/03/2046 00:00:00	♃	25°58'08"	♄	14°37'53"	♈	04°56'44"	♈	12°05'24"	0.003
11/03/2046 00:00:00	♆	05°14'41"	♃	-07°17'57"	♈	02°27'25"	♈	-00°32'49"	0.646

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11/03/2046 00:00:00	♀	03°59'31" ♁	-16°42'06"	02°37'28"	00°58'47"	0.660
11/03/2046 00:00:00	♂	06°13'56" ♃	-11°16'20"	02°27'35"	00°00'03"	0.782
11/03/2046 00:00:00	♃	24°03'24" ♃	-03°19'00"	-01°02'31"	00°14'31"	5.960
11/03/2046 00:00:00	♃	22°50'33" ♃	-21°45'03"	01°29'34"	00°02'08"	10.018
11/03/2046 00:00:00	♃	28°42'17" ♃	12°39'42"	00°47'18"	-00°02'23"	17.410
11/03/2046 00:00:00	♃	14°53'23" ♃	14°38'52"	-01°43'42"	00°01'28"	30.381
11/03/2046 00:00:00	♃	04°03'59" ♃	-20°44'13"	-11°32'51"	00°01'37"	41.468
11/03/2046 00:00:00	♃	12°59'35" ♁	-16°54'42"	00°00'00"	-00°07'02"	0.003
11/03/2046 00:00:00	♃	04°27'24" ♃	-05°03'23"	-03°34'48"	-00°04'31"	7.513
11/03/2046 00:00:00	♃	12°41'08" ♃	-04°20'37"	02°39'17"	00°06'39"	0.003
11/03/2046 00:00:00	T♃	12°59'35" ♁	-16°54'42"	00°00'00"	-00°07'02"	0.003
11/03/2046 00:00:00	T♃	24°21'39" ♃	00°54'12"	03°25'21"	03°27'09"	0.003
11/03/2046 00:00:00	X	29°32'19" ♃	05°20'36"	-06°21'59"	00°00'31"	94.160
11/03/2046 00:00:00	Y	14°25'37" ♃	11°23'44"	-11°12'04"	00°00'10"	78.826
12/03/2046 00:00:00	♃	21°34'30" ♃	-03°20'25"	00°00'00"	00°59'55"	0.993
12/03/2046 00:00:00	♃	08°08'01" ♃	19°05'07"	05°09'05"	12°14'45"	0.003
12/03/2046 00:00:00	♃	04°45'06" ♃	-07°41'44"	02°13'24"	-00°26'18"	0.655
12/03/2046 00:00:00	♀	04°58'31" ♁	-16°34'18"	02°31'14"	00°59'12"	0.668
12/03/2046 00:00:00	♂	06°13'38" ♃	-11°16'18"	02°27'32"	-00°00'40"	0.774

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12/03/2046 00:00:00	♃	24°17'55"	♈	-03°13'16"	-01°02'32"	00°14'31"	5.961
12/03/2046 00:00:00	♅	22°52'38"	♊	-21°45'04"	01°29'40"	00°02'02"	10.001
12/03/2046 00:00:00	♆	28°39'55"	♋	12°40'31"	00°47'17"	-00°02'21"	17.416
12/03/2046 00:00:00	♇	14°54'52"	♌	14°39'21"	-01°43'39"	00°01'30"	30.395
12/03/2046 00:00:00	♁	04°05'37"	♈	-20°43'43"	-11°32'59"	00°01'37"	41.464
12/03/2046 00:00:00	♄	12°52'52"	♈	-16°56'36"	00°00'00"	-00°06'15"	0.003
12/03/2046 00:00:00	♆	04°22'52"	♈	-05°01'22"	-03°34'34"	-00°04'33"	7.509
12/03/2046 00:00:00	♁	12°47'48"	♈	-04°17'23"	02°40'02"	00°06'39"	0.003
12/03/2046 00:00:00	♄	12°52'52"	♈	-16°56'36"	00°00'00"	-00°06'15"	0.003
12/03/2046 00:00:00	♁	27°41'29"	♈	02°25'46"	03°38'52"	03°09'51"	0.003
12/03/2046 00:00:00	X	29°32'51"	♈	05°20'52"	-06°21'54"	00°00'31"	94.170
12/03/2046 00:00:00	Y	14°25'48"	♈	11°23'54"	-11°11'54"	00°00'11"	78.843
13/03/2046 00:00:00	♁	22°34'24"	♈	-02°56'47"	00°00'00"	00°59'53"	0.994
13/03/2046 00:00:00	♂	20°28'30"	♌	22°47'51"	05°07'23"	12°26'39"	0.003
13/03/2046 00:00:00	♆	04°22'06"	♈	-08°03'29"	01°59'01"	-00°19'43"	0.664
13/03/2046 00:00:00	♀	05°57'55"	♈	-16°26'02"	02°25'01"	00°59'35"	0.676
13/03/2046 00:00:00	♂	06°12'35"	♈	-11°16'03"	02°27'26"	-00°01'24"	0.767
13/03/2046 00:00:00	♃	24°32'27"	♈	-03°07'32"	-01°02'33"	00°14'31"	5.962
13/03/2046 00:00:00	♅	22°54'37"	♊	-21°45'05"	01°29'45"	00°01'56"	9.984

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13/03/2046 00:00:00	♃	28°37'34"	♏	12°41'19"	00°47'16"	-00°02'20"	17.422
13/03/2046 00:00:00	♃	14°56'23"	♏	14°39'50"	-01°43'36"	00°01'31"	30.409
13/03/2046 00:00:00	♃	04°07'14"	♃	-20°43'14"	-11°33'07"	00°01'36"	41.460
13/03/2046 00:00:00	♏	12°47'17"	♃	-16°58'11"	00°00'00"	-00°04'49"	0.003
13/03/2046 00:00:00	♃	04°18'18"	♃	-04°59'20"	-03°34'20"	-00°04'35"	7.505
13/03/2046 00:00:00	♃	12°54'27"	♃	-04°14'08"	02°40'48"	00°06'39"	0.003
13/03/2046 00:00:00	♏	12°47'17"	♃	-16°58'11"	00°00'00"	-00°04'49"	0.003
13/03/2046 00:00:00	♃	00°35'46"	♃	03°45'17"	03°50'04"	02°35'49"	0.003
13/03/2046 00:00:00	X	29°33'23"	♃	05°21'07"	-06°21'49"	00°00'32"	94.181
13/03/2046 00:00:00	Y	14°26'00"	♃	11°24'04"	-11°11'45"	00°00'12"	78.859
14/03/2046 00:00:00	♃	23°34'17"	♃	-02°33'07"	00°00'00"	00°59'51"	0.994
14/03/2046 00:00:00	♃	03°02'20"	♃	25°31'05"	04°51'02"	12°41'31"	0.003
14/03/2046 00:00:00	♃	04°05'39"	♃	-08°23'01"	01°44'26"	-00°13'11"	0.674
14/03/2046 00:00:00	♃	06°57'42"	♃	-16°17'19"	02°18'51"	00°59'58"	0.684
14/03/2046 00:00:00	♃	06°10'48"	♃	-11°15'35"	02°27'18"	-00°02'09"	0.759
14/03/2046 00:00:00	♃	24°46'58"	♃	-03°01'47"	-01°02'34"	00°14'31"	5.962
14/03/2046 00:00:00	♃	22°56'31"	♃	-21°45'06"	01°29'50"	00°01'50"	9.967
14/03/2046 00:00:00	♃	28°35'15"	♏	12°42'07"	00°47'16"	-00°02'18"	17.429
14/03/2046 00:00:00	♃	14°57'55"	♏	14°40'20"	-01°43'33"	00°01'33"	30.422

Ephemerides year 2046

14/03/2046 00:00:00	♁	04°08'50" ♈	-20°42'45"	-11°33'15"	00°01'36"	41.455
14/03/2046 00:00:00	♁	12°43'21" ♎	-16°59'17"	00°00'00"	-00°03'00"	0.003
14/03/2046 00:00:00	♊	04°13'41" ♈	-04°57'17"	-03°34'06"	-00°04'37"	7.501
14/03/2046 00:00:00	♁	13°01'07" ♈	-04°10'54"	02°41'33"	00°06'40"	0.003
14/03/2046 00:00:00	♁	12°43'21" ♎	-16°59'17"	00°00'00"	-00°03'00"	0.003
14/03/2046 00:00:00	♁	02°47'25" ♈	04°45'04"	03°58'09"	01°44'46"	0.003
14/03/2046 00:00:00	X	29°33'55" ♈	05°21'23"	-06°21'45"	00°00'32"	94.191
14/03/2046 00:00:00	Y	14°26'13" ♈	11°24'15"	-11°11'36"	00°00'13"	78.876
15/03/2046 00:00:00	♁	24°34'07" ♈	-02°09'26"	00°00'00"	00°59'49"	0.994
15/03/2046 00:00:00	♁	15°52'37" ♈	26°59'37"	04°19'55"	12°59'35"	0.003
15/03/2046 00:00:00	♁	03°55'41" ♈	-08°40'17"	01°29'48"	-00°06'46"	0.686
15/03/2046 00:00:00	♁	07°57'52" ♎	-16°08'07"	02°12'42"	01°00'20"	0.691
15/03/2046 00:00:00	♁	06°08'16" ♎	-11°14'54"	02°27'09"	-00°02'54"	0.752
15/03/2046 00:00:00	♁	25°01'30" ♈	-02°56'03"	-01°02'36"	00°14'31"	5.963
15/03/2046 00:00:00	♁	22°58'19" ♈	-21°45'06"	01°29'55"	00°01'44"	9.951
15/03/2046 00:00:00	♁	28°32'57" ♎	12°42'54"	00°47'15"	-00°02'16"	17.436
15/03/2046 00:00:00	♁	14°59'29" ♈	14°40'50"	-01°43'30"	00°01'34"	30.436
15/03/2046 00:00:00	♁	04°10'27" ♈	-20°42'17"	-11°33'23"	00°01'35"	41.450
15/03/2046 00:00:00	♁	12°41'16" ♎	-16°59'52"	00°00'00"	-00°01'08"	0.003

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15/03/2046 00:00:00	♄	04°09'03" ♈	-04°55'13"	-03°33'51"	-00°04'38"	7.498
15/03/2046 00:00:00	♁	13°07'47" ♉	-04°07'40"	02°42'18"	00°06'40"	0.003
15/03/2046 00:00:00	♁♂	12°41'16" ♈	-16°59'52"	00°00'00"	-00°01'08"	0.003
15/03/2046 00:00:00	♁♁	04°00'35" ♈	05°18'09"	04°02'31"	00°39'40"	0.003
15/03/2046 00:00:00	X	29°34'28" ♈	05°21'38"	-06°21'40"	00°00'33"	94.201
15/03/2046 00:00:00	Y	14°26'27" ♀	11°24'25"	-11°11'27"	00°00'14"	78.892
16/03/2046 00:00:00	♁	25°33'55" ♉	-01°45'43"	00°00'00"	00°59'47"	0.995
16/03/2046 00:00:00	♁	29°02'34" ♀	27°00'22" ♁	03°34'29"	13°20'47"	0.003
16/03/2046 00:00:00	♁	03°52'02" ♉	-08°55'12"	01°15'13"	-00°00'33"	0.697
16/03/2046 00:00:00	♁	08°58'23" ♈	-15°58'27"	02°06'35"	01°00'41"	0.699
16/03/2046 00:00:00	♁	06°04'59" ♈	-11°14'01"	02°26'57"	-00°03'40"	0.745
16/03/2046 00:00:00	♁	25°16'02" ♉	-02°50'19"	-01°02'38"	00°14'31"	5.963
16/03/2046 00:00:00	♁	23°00'01" ♈	-21°45'06"	01°30'01"	00°01'39"	9.934
16/03/2046 00:00:00	♁	28°30'41" ♈	12°43'40"	00°47'14"	-00°02'15"	17.444
16/03/2046 00:00:00	♁	15°01'05" ♈	14°41'20"	-01°43'28"	00°01'36"	30.449
16/03/2046 00:00:00	♁	04°12'02" ♉	-20°41'49"	-11°33'32"	00°01'35"	41.445
16/03/2046 00:00:00	♁	12°40'56" ♈	-16°59'58"	00°00'00"	00°00'23"	0.003
16/03/2046 00:00:00	♁	04°04'24" ♈	-04°53'08"	-03°33'35"	-00°04'40"	7.495
16/03/2046 00:00:00	♁	13°14'28" ♉	-04°04'26"	02°43'03"	00°06'40"	0.003

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16/03/2046 00:00:00	T♄	12°40'56" ♊	-16°59'58"	00°00'00"	00°00'23"	0.003
16/03/2046 00:00:00	T♄	04°04'38" ♏	05°20'00"	04°02'47"	-00°31'37"	0.003
16/03/2046 00:00:00	X	29°35'01" ♏	05°21'54"	-06°21'35"	00°00'33"	94.210
16/03/2046 00:00:00	Y	14°26'42" ♀	11°24'36"	-11°11'18"	00°00'14"	78.908
17/03/2046 00:00:00	☉	26°33'41" ♏	-01°22'00"	00°00'00"	00°59'44"	0.995
17/03/2046 00:00:00	☾	12°35'04" ♎	25°25'38" ♋	02°35'57"	13°44'33"	0.003
17/03/2046 00:00:00	♁	03°54'29" ♏	-09°07'45"	01°00'47"	00°05'25"	0.710
17/03/2046 00:00:00	♂	09°59'15" ♊	-15°48'20"	02°00'30"	01°01'02"	0.707
17/03/2046 00:00:00	♂	06°00'56" ♏	-11°12'55"	02°26'42"	-00°04'25"	0.738
17/03/2046 00:00:00	♃	25°30'33" ♏	-02°44'34"	-01°02'39"	00°14'31"	5.963
17/03/2046 00:00:00	♅	23°01'37" ♏	-21°45'06"	01°30'06"	00°01'33"	9.917
17/03/2046 00:00:00	♁	28°28'27" ♏	12°44'25"	00°47'12"	-00°02'13"	17.451
17/03/2046 00:00:00	♁	15°02'42" ♏	14°41'51"	-01°43'25"	00°01'37"	30.462
17/03/2046 00:00:00	♁	04°13'38" ♏	-20°41'21"	-11°33'40"	00°01'34"	41.440
17/03/2046 00:00:00	♁	12°41'49" ♊	-16°59'43"	00°00'00"	00°01'14"	0.003
17/03/2046 00:00:00	♁	03°59'43" ♏	-04°51'01"	-03°33'19"	-00°04'41"	7.492
17/03/2046 00:00:00	♁	13°21'08" ♏	-04°01'12"	02°43'48"	00°06'40"	0.003
17/03/2046 00:00:00	T♄	12°41'49" ♊	-16°59'43"	00°00'00"	00°01'14"	0.003
17/03/2046 00:00:00	T♄	02°59'46" ♏	04°50'42"	03°58'57"	-01°35'31"	0.003

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17/03/2046 00:00:00	X	29°35'35" ♃	05°22'10"	-06°21'31"	00°00'33"	94.220
17/03/2046 00:00:00	Y	14°26'57" ♁	11°24'47"	-11°11'09"	00°00'15"	78.924
18/03/2046 00:00:00	☉	27°33'25" ♋	-00°58'16"	-00°00'00"	00°59'42"	0.995
18/03/2046 00:00:00	☾	26°32'09" ♎	22°15'36"	01°26'36"	14°09'40"	0.002
18/03/2046 00:00:00	♀	04°02'47" ♋	-09°17'57"	00°46'37"	00°11'08"	0.722
18/03/2046 00:00:00	♀	11°00'28" ♎	-15°37'44"	01°54'27"	01°01'22"	0.715
18/03/2046 00:00:00	♂	05°56'07" ♎	-11°11'37"	02°26'25"	-00°05'11"	0.731
18/03/2046 00:00:00	♃	25°45'04" ♋	-02°38'50"	-01°02'41"	00°14'31"	5.963
18/03/2046 00:00:00	♄	23°03'08" ♉	-21°45'05"	01°30'11"	00°01'27"	9.901
18/03/2046 00:00:00	♅	28°26'15" ♏	12°45'10"	00°47'11"	-00°02'11"	17.459
18/03/2046 00:00:00	♆	15°04'20" ♏	14°42'22"	-01°43'22"	00°01'39"	30.475
18/03/2046 00:00:00	♁	04°15'12" ♋	-20°40'54"	-11°33'50"	00°01'34"	41.434
18/03/2046 00:00:00	♁	12°43'07" ♎	-16°59'21"	00°00'00"	00°01'11"	0.003
18/03/2046 00:00:00	♂	03°55'01" ♎	-04°48'54"	-03°33'02"	-00°04'42"	7.489
18/03/2046 00:00:00	♁	13°27'48" ♋	-03°57'57"	02°44'33"	00°06'40"	0.003
18/03/2046 00:00:00	T♁	12°43'07" ♎	-16°59'21"	00°00'00"	00°01'11"	0.003
18/03/2046 00:00:00	T♁	01°01'17" ♃	03°56'56"	03°51'43"	-02°16'34"	0.003
18/03/2046 00:00:00	X	29°36'09" ♃	05°22'26"	-06°21'27"	00°00'34"	94.229
18/03/2046 00:00:00	Y	14°27'13" ♁	11°24'58"	-11°11'00"	00°00'16"	78.940

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19/03/2046 00:00:00	♁	28°33'06" ♈	-00°34'33"	-00°00'00"	00°59'40"	0.995
19/03/2046 00:00:00	♃	10°54'12" ♊	17°39'07"	00°09'54"	14°34'05"	0.002
19/03/2046 00:00:00	♆	04°16'40" ♈	-09°25'50"	00°32'46"	00°16'34"	0.735
19/03/2046 00:00:00	♀	12°01'59" ♍	-15°26'41"	01°48'28"	01°01'41"	0.723
19/03/2046 00:00:00	♂	05°50'33" ♎	-11°10'05"	02°26'06"	-00°05'57"	0.725
19/03/2046 00:00:00	♁	25°59'35" ♈	-02°33'06"	-01°02'42"	00°14'30"	5.962
19/03/2046 00:00:00	♄	23°04'32" ♈	-21°45'04"	01°30'17"	00°01'21"	9.884
19/03/2046 00:00:00	♃	28°24'04" ♊	12°45'55"	00°47'10"	-00°02'09"	17.467
19/03/2046 00:00:00	♆	15°06'00" ♈	14°42'54"	-01°43'19"	00°01'40"	30.488
19/03/2046 00:00:00	♁	04°16'46" ♈	-20°40'28"	-11°33'59"	00°01'33"	41.428
19/03/2046 00:00:00	♁	12°43'54" ♍	-16°59'08"	00°00'00"	00°00'11"	0.003
19/03/2046 00:00:00	♆	03°50'17" ♎	-04°46'46"	-03°32'45"	-00°04'43"	7.487
19/03/2046 00:00:00	♁	13°34'28" ♈	-03°54'43"	02°45'18"	00°06'40"	0.003
19/03/2046 00:00:00	♁	12°43'54" ♍	-16°59'08"	00°00'00"	00°00'11"	0.003
19/03/2046 00:00:00	♄	28°37'00" ♈	02°51'08"	03°42'30"	-02°27'00"	0.003
19/03/2046 00:00:00	X	29°36'43" ♈	05°22'42"	-06°21'22"	00°00'34"	94.238
19/03/2046 00:00:00	Y	14°27'30" ♈	11°25'08"	-11°10'51"	00°00'17"	78.956
20/03/2046 00:00:00	♁	29°32'45" ♈	-00°10'50"	-00°00'00"	00°59'37"	0.996
20/03/2046 00:00:00	♃	25°39'12" ♊	11°52'43"	-01°09'19"	14°55'04"	0.002

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20/03/2046 00:00:00	♀	04°35'50" ♈	-09°31'26"	00°19'16"	00°21'42"	0.749
20/03/2046 00:00:00	♀	13°03'50" ♍	-15°15'10"	01°42'30"	01°01'59"	0.730
20/03/2046 00:00:00	♂	05°44'13" ♎	-11°08'21"	02°25'44"	-00°06'43"	0.718
20/03/2046 00:00:00	♃	26°14'06" ♈	-02°27'22"	-01°02'44"	00°14'30"	5.961
20/03/2046 00:00:00	♃	23°05'50" ♏	-21°45'03"	01°30'22"	00°01'15"	9.868
20/03/2046 00:00:00	♃	28°21'55" ♏	12°46'38"	00°47'09"	-00°02'07"	17.476
20/03/2046 00:00:00	♃	15°07'41" ♏	14°43'26"	-01°43'17"	00°01'41"	30.501
20/03/2046 00:00:00	♃	04°18'20" ♈	-20°40'02"	-11°34'09"	00°01'33"	41.422
20/03/2046 00:00:00	♃	12°43'14" ♍	-16°59'19"	00°00'00"	-00°01'36"	0.003
20/03/2046 00:00:00	♃	03°45'33" ♎	-04°44'36"	-03°32'27"	-00°04'44"	7.485
20/03/2046 00:00:00	♃	13°41'08" ♈	-03°51'29"	02°46'03"	00°06'39"	0.003
20/03/2046 00:00:00	T♃	12°43'14" ♍	-16°59'19"	00°00'00"	-00°01'36"	0.003
20/03/2046 00:00:00	T♃	26°15'13" ♈	01°46'14"	03°33'05"	-02°13'56"	0.003
20/03/2046 00:00:00	X	29°37'18" ♏	05°22'57"	-06°21'18"	00°00'34"	94.246
20/03/2046 00:00:00	Y	14°27'47" ♀	11°25'19"	-11°10'42"	00°00'17"	78.972
21/03/2046 00:00:00	♃	00°32'22" ♏	00°12'52"	-00°00'00"	00°59'35"	0.996
21/03/2046 00:00:00	♃	10°42'12" ♎	05°18'42"	-02°25'10"	15°09'34"	0.002
21/03/2046 00:00:00	♀	05°00'00" ♈	-09°34'47"	00°06'12"	00°26'34"	0.763
21/03/2046 00:00:00	♀	14°05'59" ♍	-15°03'11"	01°36'36"	01°02'18"	0.738

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21/03/2046 00:00:00	♂	05°37'07" ♉	-11°06'25"	02°25'19"	-00°07'29"	0.712
21/03/2046 00:00:00	♃	26°28'36" ♉	-02°21'38"	-01°02'47"	00°14'29"	5.961
21/03/2046 00:00:00	♅	23°07'03" ♉	-21°45'02"	01°30'27"	00°01'09"	9.851
21/03/2046 00:00:00	♁	28°19'48" ♉	12°47'21"	00°47'08"	-00°02'05"	17.484
21/03/2046 00:00:00	♃	15°09'23" ♉	14°43'58"	-01°43'14"	00°01'42"	30.513
21/03/2046 00:00:00	♁	04°19'52" ♉	-20°39'36"	-11°34'19"	00°01'32"	41.416
21/03/2046 00:00:00	♁	12°40'33" ♉	-17°00'05"	00°00'00"	-00°03'48"	0.003
21/03/2046 00:00:00	♃	03°40'48" ♉	-04°42'26"	-03°32'09"	-00°04'45"	7.484
21/03/2046 00:00:00	♁	13°47'48" ♉	-03°48'15"	02°46'48"	00°06'39"	0.003
21/03/2046 00:00:00	♁	12°40'33" ♉	-17°00'05"	00°00'00"	-00°03'48"	0.003
21/03/2046 00:00:00	♁	24°11'04" ♉	00°49'20"	03°24'37"	-01°54'59"	0.003
21/03/2046 00:00:00	X	29°37'52" ♉	05°23'13"	-06°21'14"	00°00'34"	94.255
21/03/2046 00:00:00	Y	14°28'05" ♉	11°25'30"	-11°10'33"	00°00'18"	78.988
22/03/2046 00:00:00	♁	01°31'57" ♉	00°36'33"	-00°00'00"	00°59'33"	0.996
22/03/2046 00:00:00	♁	25°55'18" ♉	-01°36'49"	-03°31'25"	15°14'55"	0.002
22/03/2046 00:00:00	♁	05°28'53" ♉	-09°35'57"	-00°06'25"	00°31'09"	0.777
22/03/2046 00:00:00	♀	15°08'26" ♉	-14°50'44"	01°30'44"	01°02'35"	0.746
22/03/2046 00:00:00	♂	05°29'14" ♉	-11°04'15"	02°24'51"	-00°08'15"	0.705
22/03/2046 00:00:00	♃	26°43'06" ♉	-02°15'55"	-01°02'49"	00°14'29"	5.960

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22/03/2046 00:00:00	♃	23°08'09" ♄	-21°45'00"	01°30'33"	00°01'03"	9.834
22/03/2046 00:00:00	♅	28°17'43" ♁	12°48'03"	00°47'06"	-00°02'03"	17.493
22/03/2046 00:00:00	♆	15°11'07" ♃	14°44'30"	-01°43'12"	00°01'44"	30.525
22/03/2046 00:00:00	♁	04°21'24" ♃	-20°39'11"	-11°34'29"	00°01'31"	41.409
22/03/2046 00:00:00	♁	12°35'38" ♃	-17°01'28"	00°00'00"	-00°05'56"	0.003
22/03/2046 00:00:00	♃	03°36'03" ♃	-04°40'16"	-03°31'50"	-00°04'45"	7.483
22/03/2046 00:00:00	♁	13°54'28" ♃	-03°45'01"	02°47'32"	00°06'39"	0.003
22/03/2046 00:00:00	T♁	12°35'38" ♃	-17°01'28"	00°00'00"	-00°05'56"	0.003
22/03/2046 00:00:00	T♃	22°21'36" ♃	-00°00'42"	03°17'07"	-01°46'43"	0.003
22/03/2046 00:00:00	X	29°38'28" ♃	05°23'29"	-06°21'10"	00°00'35"	94.263
22/03/2046 00:00:00	Y	14°28'24" ♃	11°25'41"	-11°10'24"	00°00'19"	79.004
23/03/2046 00:00:00	♁	02°31'29" ♃	01°00'13"	-00°00'00"	00°59'31"	0.996
23/03/2046 00:00:00	♃	11°08'30" ♃	-08°25'55"	-04°22'33"	15°09'41"	0.002
23/03/2046 00:00:00	♁	06°02'13" ♃	-09°35'00"	-00°18'34"	00°35'28"	0.791
23/03/2046 00:00:00	♁	16°11'10" ♃	-14°37'51"	01°24'56"	01°02'52"	0.754
23/03/2046 00:00:00	♃	05°20'36" ♃	-11°01'53"	02°24'21"	-00°09'01"	0.699
23/03/2046 00:00:00	♃	26°57'35" ♃	-02°10'12"	-01°02'51"	00°14'28"	5.958
23/03/2046 00:00:00	♃	23°09'10" ♄	-21°44'58"	01°30'38"	00°00'57"	9.818
23/03/2046 00:00:00	♅	28°15'41" ♁	12°48'45"	00°47'05"	-00°02'01"	17.502

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23/03/2046 00:00:00	♁	15°12'52"	♏	14°45'03"	-01°43'09"	00°01'45"	30.537
23/03/2046 00:00:00	♁	04°22'56"	♏	-20°38'47"	-11°34'39"	00°01'31"	41.402
23/03/2046 00:00:00	♁	12°28'51"	♏	-17°03'22"	00°00'00"	-00°07'30"	0.003
23/03/2046 00:00:00	♁	03°31'17"	♏	-04°38'04"	-03°31'31"	-00°04'46"	7.482
23/03/2046 00:00:00	♁	14°01'08"	♏	-03°41'46"	02°48'17"	00°06'39"	0.003
23/03/2046 00:00:00	T♁	12°28'51"	♏	-17°03'22"	00°00'00"	-00°07'30"	0.003
23/03/2046 00:00:00	T♁	20°31'29"	♏	-00°50'50"	03°09'37"	-01°56'29"	0.003
23/03/2046 00:00:00	X	29°39'03"	♏	05°23'46"	-06°21'06"	00°00'35"	94.271
23/03/2046 00:00:00	Y	14°28'44"	♏	11°25'52"	-11°10'15"	00°00'20"	79.020
24/03/2046 00:00:00	♁	03°31'00"	♏	01°23'51"	-00°00'00"	00°59'29"	0.997
24/03/2046 00:00:00	♁	26°11'14"	♏	-14°40'55"	-04°54'49"	14°54'13"	0.002
24/03/2046 00:00:00	♁	06°39'45"	♏	-09°31'58"	-00°30'14"	00°39'31"	0.805
24/03/2046 00:00:00	♁	17°14'12"	♏	-14°24'29"	01°19'11"	01°03'09"	0.762
24/03/2046 00:00:00	♁	05°11'12"	♏	-10°59'18"	02°23'47"	-00°09'46"	0.693
24/03/2046 00:00:00	♁	27°12'04"	♏	-02°04'29"	-01°02'54"	00°14'28"	5.957
24/03/2046 00:00:00	♁	23°10'05"	♏	-21°44'55"	01°30'43"	00°00'51"	9.801
24/03/2046 00:00:00	♁	28°13'40"	♏	12°49'25"	00°47'04"	-00°01'59"	17.512
24/03/2046 00:00:00	♁	15°14'38"	♏	14°45'36"	-01°43'07"	00°01'46"	30.549
24/03/2046 00:00:00	♁	04°24'26"	♏	-20°38'22"	-11°34'50"	00°01'30"	41.395

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24/03/2046 00:00:00	♏	12°20'56" ♊	-17°05'36"	00°00'00"	-00°08'08"	0.003
24/03/2046 00:00:00	♋	03°26'31" ♉	-04°35'52"	-03°31'11"	-00°04'46"	7.481
24/03/2046 00:00:00	♌	14°07'48" ♋	-03°38'32"	02°49'01"	00°06'40"	0.003
24/03/2046 00:00:00	T♏	12°20'56" ♊	-17°05'36"	00°00'00"	-00°08'08"	0.003
24/03/2046 00:00:00	T♌	18°23'56" ♋	-01°48'39"	03°00'54"	-02°19'55"	0.003
24/03/2046 00:00:00	X	29°39'39" ♄	05°24'02"	-06°21'01"	00°00'35"	94.278
24/03/2046 00:00:00	Y	14°29'04" ♀	11°26'03"	-11°10'06"	00°00'20"	79.036
25/03/2046 00:00:00	♉	04°30'29" ♄	01°47'28"	-00°00'00"	00°59'27"	0.997
25/03/2046 00:00:00	♊	10°54'13" ♎	-19°56'44"	-05°06'41"	14°30'39"	0.002
25/03/2046 00:00:00	♍	07°21'12" ♋	-09°26'56"	-00°41'23"	00°43'21"	0.820
25/03/2046 00:00:00	♎	18°17'29" ♊	-14°10'41"	01°13'29"	01°03'25"	0.769
25/03/2046 00:00:00	♈	05°01'02" ♎	-10°56'30"	02°23'11"	-00°10'32"	0.687
25/03/2046 00:00:00	♉	27°26'32" ♋	-01°58'46"	-01°02'56"	00°14'27"	5.955
25/03/2046 00:00:00	♊	23°10'53" ♄	-21°44'52"	01°30'48"	00°00'45"	9.785
25/03/2046 00:00:00	♌	28°11'41" ♎	12°50'05"	00°47'02"	-00°01'57"	17.521
25/03/2046 00:00:00	♍	15°16'26" ♉	14°46'09"	-01°43'04"	00°01'48"	30.560
25/03/2046 00:00:00	♎	04°25'56" ♋	-20°37'59"	-11°35'01"	00°01'29"	41.388
25/03/2046 00:00:00	♏	12°12'54" ♊	-17°07'50"	00°00'00"	-00°07'43"	0.003
25/03/2046 00:00:00	♋	03°21'45" ♉	-04°33'40"	-03°30'51"	-00°04'46"	7.481

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25/03/2046 00:00:00	☾	14°14'28" ♈	-03°35'18"	02°49'46"	00°06'40"	0.003
25/03/2046 00:00:00	♁	12°12'54" ♏	-17°07'50"	00°00'00"	-00°07'43"	0.003
25/03/2046 00:00:00	♁	15°51'40" ♈	-02°57'27"	02°50'17"	-02°43'05"	0.003
25/03/2046 00:00:00	X	29°40'15" ♀	05°24'18"	-06°20'58"	00°00'36"	94.286
25/03/2046 00:00:00	Y	14°29'26" ♀	11°26'14"	-11°09'57"	00°00'21"	79.051
26/03/2046 00:00:00	☉	05°29'56" ♀	02°11'02"	-00°00'00"	00°59'26"	0.997
26/03/2046 00:00:00	☾	25°10'53" ♎	-23°53'16"	-04°58'54"	14°02'10"	0.002
26/03/2046 00:00:00	♀	08°06'23" ♈	-09°19'58"	-00°52'02"	00°46'56"	0.834
26/03/2046 00:00:00	♀	19°21'03" ♏	-13°56'26"	01°07'51"	01°03'41"	0.777
26/03/2046 00:00:00	♂	04°50'07" ♎	-10°53'30"	02°22'31"	-00°11'18"	0.682
26/03/2046 00:00:00	♃	27°40'59" ♈	-01°53'04"	-01°02'59"	00°14'27"	5.953
26/03/2046 00:00:00	♃	23°11'36" ♀	-21°44'49"	01°30'54"	00°00'39"	9.769
26/03/2046 00:00:00	♃	28°09'45" ♎	12°50'44"	00°47'01"	-00°01'55"	17.531
26/03/2046 00:00:00	♃	15°18'15" ♀	14°46'43"	-01°43'02"	00°01'49"	30.572
26/03/2046 00:00:00	♃	04°27'26" ♈	-20°37'35"	-11°35'12"	00°01'29"	41.380
26/03/2046 00:00:00	♁	12°05'49" ♏	-17°09'49"	00°00'00"	-00°06'20"	0.003
26/03/2046 00:00:00	♃	03°16'59" ♃	-04°31'27"	-03°30'30"	-00°04'45"	7.481
26/03/2046 00:00:00	☾	14°21'08" ♈	-03°32'04"	02°50'30"	00°06'40"	0.003
26/03/2046 00:00:00	♁	12°05'49" ♏	-17°09'49"	00°00'00"	-00°06'20"	0.003

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26/03/2046 00:00:00	T♄	13°03'33" ♋	-04°13'07"	02°38'10"	-02°49'07"	0.003
26/03/2046 00:00:00	X	29°40'51" ♏	05°24'34"	-06°20'54"	00°00'36"	94.293
26/03/2046 00:00:00	Y	14°29'48" ♋	11°26'25"	-11°09'49"	00°00'22"	79.067
27/03/2046 00:00:00	☉	06°29'21" ♏	02°34'33"	-00°00'00"	00°59'24"	0.998
27/03/2046 00:00:00	☾	08°58'03" ♏	-26°17'51" ♏	-04°33'47"	13°32'11"	0.003
27/03/2046 00:00:00	♀	08°55'02" ♋	-09°11'06"	-01°02'09"	00°50'19"	0.849
27/03/2046 00:00:00	♀	20°24'52" ♋	-13°41'45"	01°02'16"	01°03'56"	0.785
27/03/2046 00:00:00	♂	04°38'26" ♎	-10°50'18"	02°21'48"	-00°12'03"	0.676
27/03/2046 00:00:00	♃	27°55'26" ♋	-01°47'22"	-01°03'02"	00°14'26"	5.951
27/03/2046 00:00:00	♅	23°12'13" ♏	-21°44'46"	01°30'59"	00°00'33"	9.752
27/03/2046 00:00:00	♁	28°07'51" ♎	12°51'22"	00°46'59"	-00°01'52"	17.541
27/03/2046 00:00:00	♃	15°20'05" ♏	14°47'17"	-01°43'00"	00°01'50"	30.583
27/03/2046 00:00:00	♁	04°28'55" ♋	-20°37'13"	-11°35'24"	00°01'28"	41.372
27/03/2046 00:00:00	♁	12°00'26" ♋	-17°11'19"	00°00'00"	-00°04'21"	0.003
27/03/2046 00:00:00	♁	03°12'13" ♋	-04°29'14"	-03°30'08"	-00°04'45"	7.481
27/03/2046 00:00:00	♁	14°27'48" ♋	-03°28'49"	02°51'14"	00°06'40"	0.003
27/03/2046 00:00:00	T♁	12°00'26" ♋	-17°11'19"	00°00'00"	-00°04'21"	0.003
27/03/2046 00:00:00	T♄	10°22'30" ♋	-05°25'11"	02°26'10"	-02°28'25"	0.003
27/03/2046 00:00:00	X	29°41'28" ♏	05°24'50"	-06°20'50"	00°00'36"	94.299

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27/03/2046 00:00:00	Y	14°30'11" ♀	11°26'36"	-11°09'40"	00°00'23"	79.082
28/03/2046 00:00:00	☉	07°28'44" ♀	02°58'02"	-00°00'00"	00°59'22"	0.998
28/03/2046 00:00:00	☾	22°15'44" ♂	-27°06'39"	0-03°54'31"	13°03'36"	0.003
28/03/2046 00:00:00	♀	09°46'58" ♀	-09°00'25"	-01°11'45"	00°53'31"	0.864
28/03/2046 00:00:00	♀	21°28'56" ♀	-13°26'38"	00°56'45"	01°04'10"	0.793
28/03/2046 00:00:00	♂	04°26'01" ♀	-10°46'53"	02°21'02"	-00°12'47"	0.671
28/03/2046 00:00:00	♃	28°09'51" ♀	-01°41'40"	-01°03'05"	00°14'25"	5.949
28/03/2046 00:00:00	♄	23°12'44" ♂	-21°44'42"	01°31'04"	00°00'27"	9.736
28/03/2046 00:00:00	♅	28°05'59" ♂	12°51'59"	00°46'58"	-00°01'50"	17.552
28/03/2046 00:00:00	♆	15°21'56" ♂	14°47'51"	-01°42'58"	00°01'51"	30.594
28/03/2046 00:00:00	♁	04°30'23" ♀	-20°36'50"	-11°35'36"	00°01'27"	41.364
28/03/2046 00:00:00	♁	11°57'08" ♀	-17°12'14"	00°00'00"	-00°02'13"	0.003
28/03/2046 00:00:00	♂	03°07'28" ♀	-04°27'00"	-03°29'46"	-00°04'44"	7.482
28/03/2046 00:00:00	♀	14°34'28" ♀	-03°25'35"	02°51'59"	00°06'40"	0.003
28/03/2046 00:00:00	T♁	11°57'08" ♀	-17°12'14"	00°00'00"	-00°02'13"	0.003
28/03/2046 00:00:00	T♃	08°14'31" ♀	-06°22'07"	02°16'21"	-01°44'33"	0.003
28/03/2046 00:00:00	X	29°42'05" ♀	05°25'06"	-06°20'46"	00°00'37"	94.306
28/03/2046 00:00:00	Y	14°30'34" ♀	11°26'47"	-11°09'31"	00°00'23"	79.097
29/03/2046 00:00:00	☉	08°28'06" ♀	03°21'27"	-00°00'00"	00°59'20"	0.998

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29/03/2046 00:00:00	♃	05°06'27" ♃	-26°24'33"	♁-03°04'30"	12°38'32"	0.003
29/03/2046 00:00:00	♆	10°42'01" ♃	-08°47'58"	-01°20'48"	00°56'31"	0.878
29/03/2046 00:00:00	♀	22°33'13" ♁	-13°11'05"	00°51'18"	01°04'24"	0.800
29/03/2046 00:00:00	♂	04°12'51" ♃	-10°43'15"	02°20'13"	-00°13'31"	0.666
29/03/2046 00:00:00	♃	28°24'16" ♃	-01°35'59"	-01°03'08"	00°14'24"	5.946
29/03/2046 00:00:00	♃	23°13'09" ♃	-21°44'38"	01°31'09"	00°00'21"	9.720
29/03/2046 00:00:00	♃	28°04'10" ♃	12°52'36"	00°46'56"	-00°01'48"	17.562
29/03/2046 00:00:00	♃	15°23'49" ♃	14°48'26"	-01°42'55"	00°01'53"	30.604
29/03/2046 00:00:00	♃	04°31'50" ♃	-20°36'29"	-11°35'48"	00°01'26"	41.356
29/03/2046 00:00:00	♁	11°55'52" ♁	-17°12'36"	00°00'00"	-00°00'24"	0.003
29/03/2046 00:00:00	♃	03°02'44" ♃	-04°24'46"	-03°29'24"	-00°04'44"	7.482
29/03/2046 00:00:00	♃	14°41'08" ♃	-03°22'21"	02°52'43"	00°06'40"	0.003
29/03/2046 00:00:00	♁	11°55'52" ♁	-17°12'36"	00°00'00"	-00°00'24"	0.003
29/03/2046 00:00:00	♃	06°56'52" ♃	-06°56'31"	02°10'14"	-00°50'11"	0.003
29/03/2046 00:00:00	X	29°42'42" ♃	05°25'23"	-06°20'42"	00°00'37"	94.312
29/03/2046 00:00:00	Y	14°30'58" ♃	11°26'58"	-11°09'23"	00°00'24"	79.112
30/03/2046 00:00:00	♁	09°27'26" ♃	03°44'48"	-00°00'00"	00°59'19"	0.998
30/03/2046 00:00:00	♃	17°34'23" ♃	-24°22'47"	♁-02°07'01"	12°18'09"	0.003
30/03/2046 00:00:00	♆	11°39'59" ♃	-08°33'47"	-01°29'21"	00°59'22"	0.893

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30/03/2046 00:00:00	♀	23°37'45" ♊	-12°55'06"	00°45'55"	01°04'38"	0.808
30/03/2046 00:00:00	♂	03°58'58" ♎	-10°39'26"	02°19'20"	-00°14'14"	0.661
30/03/2046 00:00:00	♃	28°38'40" ♏	-01°30'18"	-01°03'11"	00°14'23"	5.944
30/03/2046 00:00:00	♅	23°13'28" ♏	-21°44'34"	01°31'14"	00°00'15"	9.704
30/03/2046 00:00:00	♁	28°02'23" ♏	12°53'11"	00°46'55"	-00°01'45"	17.573
30/03/2046 00:00:00	♃	15°25'42" ♏	14°49'01"	-01°42'53"	00°01'54"	30.615
30/03/2046 00:00:00	♁	04°33'16" ♏	-20°36'07"	-11°36'00"	00°01'26"	41.347
30/03/2046 00:00:00	♁	11°56'04" ♊	-17°12'32"	00°00'00"	00°00'41"	0.003
30/03/2046 00:00:00	♃	02°58'00" ♏	-04°22'32"	-03°29'01"	-00°04'43"	7.484
30/03/2046 00:00:00	♃	14°47'49" ♏	-03°19'07"	02°53'27"	00°06'40"	0.003
30/03/2046 00:00:00	T♁	11°56'04" ♊	-17°12'32"	00°00'00"	00°00'41"	0.003
30/03/2046 00:00:00	T♃	06°33'15" ♏	-07°07'01"	02°08'17"	00°01'39"	0.003
30/03/2046 00:00:00	X	29°43'20" ♏	05°25'39"	-06°20'39"	00°00'37"	94.318
30/03/2046 00:00:00	Y	14°31'23" ♏	11°27'09"	-11°09'14"	00°00'25"	79.127
31/03/2046 00:00:00	☉	10°26'44" ♏	04°08'05"	-00°00'00"	00°59'17"	0.999
31/03/2046 00:00:00	☾	29°44'31" ♏	-21°15'41"	-01°05'05"	12°02'58"	0.003
31/03/2046 00:00:00	♃	12°40'43" ♏	-08°17'57"	-01°37'21"	01°02'04"	0.907
31/03/2046 00:00:00	♀	24°42'30" ♊	-12°38'43"	00°40'36"	01°04'51"	0.816
31/03/2046 00:00:00	♂	03°44'22" ♎	-10°35'25"	02°18'23"	-00°14'57"	0.656

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31/03/2046 00:00:00	♃	28°53'03" ♃	-01°24'38"	-01°03'14"	00°14'22"	5.941
31/03/2046 00:00:00	♃	23°13'41" ♃	-21°44'29"	01°31'20"	00°00'09"	9.688
31/03/2046 00:00:00	♃	28°00'38" ♃	12°53'46"	00°46'53"	-00°01'43"	17.584
31/03/2046 00:00:00	♃	15°27'37" ♃	14°49'36"	-01°42'51"	00°01'55"	30.625
31/03/2046 00:00:00	♃	04°34'42" ♃	-20°35'47"	-11°36'12"	00°01'25"	41.338
31/03/2046 00:00:00	♃	11°56'56" ♃	-17°12'18"	00°00'00"	00°00'52"	0.003
31/03/2046 00:00:00	♃	02°53'17" ♃	-04°20'18"	-03°28'37"	-00°04'42"	7.485
31/03/2046 00:00:00	♃	14°54'29" ♃	-03°15'53"	02°54'10"	00°06'40"	0.003
31/03/2046 00:00:00	♃	11°56'56" ♃	-17°12'18"	00°00'00"	00°00'52"	0.003
31/03/2046 00:00:00	♃	06°56'33" ♃	-06°56'51"	02°10'00"	00°42'45"	0.003
31/03/2046 00:00:00	X	29°43'57" ♃	05°25'55"	-06°20'35"	00°00'37"	94.324
31/03/2046 00:00:00	Y	14°31'49" ♃	11°27'20"	-11°09'06"	00°00'25"	79.142
01/04/2046 00:00:00	♃	11°26'01" ♃	04°31'18"	-00°00'00"	00°59'15"	0.999
01/04/2046 00:00:00	♃	11°42'04" ♃	-17°17'45"	-00°01'22"	11°52'56"	0.003
01/04/2046 00:00:00	♃	13°44'05" ♃	-08°00'29"	-01°44'50"	01°04'38"	0.922
01/04/2046 00:00:00	♃	25°47'28" ♃	-12°21'55"	00°35'22"	01°05'03"	0.824
01/04/2046 00:00:00	♃	03°29'04" ♃	-10°31'13"	02°17'23"	-00°15'38"	0.651
01/04/2046 00:00:00	♃	29°07'25" ♃	-01°18'59"	-01°03'17"	00°14'21"	5.938
01/04/2046 00:00:00	♃	23°13'47" ♃	-21°44'25"	01°31'25"	00°00'03"	9.672

Ephemerides year 2046

01/04/2046 00:00:00	♃	27°58'56"	♏r	12°54'20"	00°46'51"	-00°01'41"	17.596
01/04/2046 00:00:00	♃	15°29'33"	♏	14°50'11"	-01°42'49"	00°01'56"	30.635
01/04/2046 00:00:00	♃	04°36'07"	♃	-20°35'27"	-11°36'25"	00°01'24"	41.329
01/04/2046 00:00:00	♏	11°57'28"	♏	-17°12'09"	00°00'00"	00°00'01"	0.003
01/04/2046 00:00:00	♃	02°48'36"	♃r	-04°18'04"	-03°28'13"	-00°04'40"	7.487
01/04/2046 00:00:00	♃	15°01'09"	♃	-03°12'38"	02°54'54"	00°06'40"	0.003
01/04/2046 00:00:00	T♏	11°57'28"	♏	-17°12'09"	00°00'00"	00°00'01"	0.003
01/04/2046 00:00:00	T♃	07°54'13"	♃	-06°31'27"	02°14'25"	01°10'18"	0.003
01/04/2046 00:00:00	X	29°44'35"	♃	05°26'12"	-06°20'32"	00°00'37"	94.329
01/04/2046 00:00:00	Y	14°32'15"	♃	11°27'31"	-11°08'58"	00°00'26"	79.157
02/04/2046 00:00:00	♃	12°25'15"	♃	04°54'26"	-00°00'00"	00°59'13"	0.999
02/04/2046 00:00:00	♃	23°32'00"	♏	-12°42'11"	01°01'36"	11°47'40"	0.003
02/04/2046 00:00:00	♃	14°49'58"	♃	-07°41'27"	-01°51'47"	01°07'04"	0.936
02/04/2046 00:00:00	♃	26°52'37"	♏	-12°04'43"	00°30'11"	01°05'15"	0.831
02/04/2046 00:00:00	♃	03°13'05"	♃r	-10°26'49"	02°16'20"	-00°16'18"	0.647
02/04/2046 00:00:00	♃	29°21'45"	♃	-01°13'20"	-01°03'21"	00°14'19"	5.935
02/04/2046 00:00:00	♃	23°13'48"	♃r	-21°44'20"	01°31'30"	-00°00'02"	9.656
02/04/2046 00:00:00	♃	27°57'16"	♏r	12°54'53"	00°46'50"	-00°01'38"	17.607
02/04/2046 00:00:00	♃	15°31'29"	♏	14°50'47"	-01°42'47"	00°01'57"	30.644

Ephemerides year 2046

02/04/2046 00:00:00	♁	04°37'31" ♀	-20°35'07"	-11°36'38"	00°01'23"	41.320
02/04/2046 00:00:00	♁	11°56'42" ♁	-17°12'22"	00°00'00"	-00°01'42"	0.003
02/04/2046 00:00:00	♁	02°43'55" ♁	-04°15'50"	-03°27'49"	-00°04'39"	7.489
02/04/2046 00:00:00	♁	15°07'49" ♀	-03°09'24"	02°55'38"	00°06'40"	0.003
02/04/2046 00:00:00	♁	11°56'42" ♁	-17°12'22"	00°00'00"	-00°01'42"	0.003
02/04/2046 00:00:00	♁	09°13'04" ♀	-05°56'29"	02°20'28"	01°25'40"	0.003
02/04/2046 00:00:00	X	29°45'13" ♀	05°26'28"	-06°20'28"	00°00'38"	94.335
02/04/2046 00:00:00	Y	14°32'42" ♀	11°27'42"	-11°08'49"	00°00'27"	79.172
03/04/2046 00:00:00	♁	13°24'28" ♀	05°17'29"	00°00'00"	00°59'11"	1.000
03/04/2046 00:00:00	♁	05°18'48" ♀	-07°40'34"	02°01'31"	11°46'32"	0.003
03/04/2046 00:00:00	♁	15°58'13" ♀	-07°20'54"	-01°58'12"	01°09'24"	0.951
03/04/2046 00:00:00	♁	27°57'59" ♁	-11°47'08"	00°25'05"	01°05'27"	0.839
03/04/2046 00:00:00	♁	02°56'27" ♁	-10°22'15"	02°15'12"	-00°16'57"	0.642
03/04/2046 00:00:00	♁	29°36'04" ♀	-01°07'41"	-01°03'24"	00°14'18"	5.931
03/04/2046 00:00:00	♁	23°13'43" ♁	-21°44'14"	01°31'35"	-00°00'08"	9.641
03/04/2046 00:00:00	♁	27°55'39" ♁	12°55'25"	00°46'48"	-00°01'36"	17.619
03/04/2046 00:00:00	♁	15°33'27" ♁	14°51'23"	-01°42'45"	00°01'58"	30.654
03/04/2046 00:00:00	♁	04°38'53" ♀	-20°34'48"	-11°36'51"	00°01'22"	41.310
03/04/2046 00:00:00	♁	11°53'50" ♁	-17°13'10"	00°00'00"	-00°04'06"	0.003

Ephemerides year 2046

03/04/2046 00:00:00	♁	02°39'16" ♈	-04°13'37"	-03°27'24"	-00°04'38"	7.492
03/04/2046 00:00:00	♁	15°14'29" ♈	-03°06'10"	02°56'22"	00°06'40"	0.003
03/04/2046 00:00:00	♁	11°53'50" ♈	-17°13'10"	00°00'00"	-00°04'06"	0.003
03/04/2046 00:00:00	♁	10°43'04" ♈	-05°16'19"	02°27'23"	01°33'40"	0.003
03/04/2046 00:00:00	X	29°45'51" ♈	05°26'44"	-06°20'25"	00°00'38"	94.340
03/04/2046 00:00:00	Y	14°33'10" ♈	11°27'53"	-11°08'41"	00°00'27"	79.186
04/04/2046 00:00:00	♁	14°23'38" ♈	05°40'26"	00°00'00"	00°59'09"	1.000
04/04/2046 00:00:00	♁	17°06'13" ♈	-02°23'16"	02°56'07"	11°48'47"	0.003
04/04/2046 00:00:00	♁	17°08'44" ♈	-06°58'51"	-02°04'06"	01°11'38"	0.965
04/04/2046 00:00:00	♁	29°03'32" ♈	-11°29'09"	00°20'03"	01°05'38"	0.847
04/04/2046 00:00:00	♁	02°39'11" ♈	-10°17'30"	02°14'00"	-00°17'34"	0.638
04/04/2046 00:00:00	♁	29°50'22" ♈	-01°02'04"	-01°03'28"	00°14'16"	5.927
04/04/2046 00:00:00	♁	23°13'31" ♈	-21°44'09"	01°31'40"	-00°00'14"	9.625
04/04/2046 00:00:00	♁	27°54'04" ♈	12°55'56"	00°46'46"	-00°01'33"	17.631
04/04/2046 00:00:00	♁	15°35'26" ♈	14°51'59"	-01°42'43"	00°01'59"	30.663
04/04/2046 00:00:00	♁	04°40'15" ♈	-20°34'30"	-11°37'05"	00°01'21"	41.300
04/04/2046 00:00:00	♁	11°48'24" ♈	-17°14'40"	00°00'00"	-00°06'46"	0.003
04/04/2046 00:00:00	♁	02°34'39" ♈	-04°11'23"	-03°26'58"	-00°04'36"	7.494
04/04/2046 00:00:00	♁	15°21'09" ♈	-03°02'56"	02°57'05"	00°06'40"	0.003

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04/04/2046 00:00:00	T♄	11°48'24" ♊	-17°14'40"	00°00'00"	-00°06'46"	0.003
04/04/2046 00:00:00	T♄	12°20'32" ♋	-04°32'31"	02°34'53"	01°42'04"	0.003
04/04/2046 00:00:00	X	29°46'30" ♎	05°27'01"	-06°20'21"	00°00'38"	94.344
04/04/2046 00:00:00	Y	14°33'38" ♋	11°28'04"	-11°08'33"	00°00'28"	79.201
05/04/2046 00:00:00	☉	15°22'47" ♎	06°03'17"	00°00'00"	00°59'07"	1.000
05/04/2046 00:00:00	☾	28°57'15" ♋	02°59'50"	03°43'13"	11°53'39"	0.003
05/04/2046 00:00:00	♁	18°21'27" ♋	-06°35'21"	-02°09'29"	01°13'46"	0.980
05/04/2046 00:00:00	♂	00°09'16" ♋	-11°10'47"	00°15'06"	01°05'49"	0.855
05/04/2046 00:00:00	♂	02°21'18" ♎	-10°12'36"	02°12'45"	-00°18'10"	0.634
05/04/2046 00:00:00	♃	00°04'38" ♎	-00°56'27"	-01°03'32"	00°14'15"	5.924
05/04/2046 00:00:00	♅	23°13'14" ♎	-21°44'03"	01°31'45"	-00°00'20"	9.609
05/04/2046 00:00:00	♁	27°52'32" ♎	12°56'26"	00°46'44"	-00°01'30"	17.643
05/04/2046 00:00:00	♃	15°37'25" ♎	14°52'35"	-01°42'41"	00°02'00"	30.672
05/04/2046 00:00:00	♃	04°41'36" ♋	-20°34'12"	-11°37'18"	00°01'20"	41.290
05/04/2046 00:00:00	♁	11°40'19" ♊	-17°16'55"	00°00'00"	-00°09'19"	0.003
05/04/2046 00:00:00	♁	02°30'04" ♎	-04°09'10"	-03°26'32"	-00°04'34"	7.497
05/04/2046 00:00:00	♁	15°27'49" ♋	-02°59'42"	02°57'49"	00°06'40"	0.003
05/04/2046 00:00:00	T♄	11°40'19" ♊	-17°16'55"	00°00'00"	-00°09'19"	0.003
05/04/2046 00:00:00	T♄	14°10'20" ♋	-03°42'49"	02°43'21"	01°59'43"	0.003

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05/04/2046 00:00:00	X	29°47'08" ♄	05°27'17"	-06°20'18"	00°00'38"	94.348
05/04/2046 00:00:00	Y	14°34'07" ♀	11°28'15"	-11°08'25"	00°00'29"	79.215
06/04/2046 00:00:00	☉	16°21'54" ♄	06°26'02"	00°00'00"	00°59'05"	1.000
06/04/2046 00:00:00	☾	10°54'09" ♄	08°18'39"	04°20'48"	12°00'24"	0.003
06/04/2046 00:00:00	♁	19°36'15" ♃	-06°10'28"	-02°14'20"	01°15'49"	0.994
06/04/2046 00:00:00	♂	01°15'11" ♃	-10°52'04"	00°10'13"	01°05'59"	0.862
06/04/2046 00:00:00	♂	02°02'50" ♃	-10°07'32"	02°11'26"	-00°18'44"	0.630
06/04/2046 00:00:00	♃	00°18'53" ♄	-00°50'51"	-01°03'36"	00°14'13"	5.920
06/04/2046 00:00:00	♃	23°12'50" ♃	-21°43'57"	01°31'50"	-00°00'26"	9.594
06/04/2046 00:00:00	♃	27°51'02" ♃	12°56'55"	00°46'43"	-00°01'28"	17.655
06/04/2046 00:00:00	♃	15°39'26" ♃	14°53'11"	-01°42'39"	00°02'01"	30.681
06/04/2046 00:00:00	♃	04°42'57" ♃	-20°33'55"	-11°37'32"	00°01'19"	41.280
06/04/2046 00:00:00	♃	11°29'55" ♃	-17°19'47"	00°00'00"	-00°11'20"	0.003
06/04/2046 00:00:00	♃	02°25'31" ♃	-04°06'57"	-03°26'06"	-00°04'32"	7.501
06/04/2046 00:00:00	♃	15°34'29" ♃	-02°56'28"	02°58'32"	00°06'40"	0.003
06/04/2046 00:00:00	T♃	11°29'55" ♃	-17°19'47"	00°00'00"	-00°11'20"	0.003
06/04/2046 00:00:00	T♃	16°25'03" ♃	-02°41'29"	02°53'37"	02°32'18"	0.003
06/04/2046 00:00:00	X	29°47'47" ♄	05°27'33"	-06°20'15"	00°00'38"	94.353
06/04/2046 00:00:00	Y	14°34'37" ♀	11°28'26"	-11°08'17"	00°00'29"	79.229

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07/04/2046 00:00:00	☉	17°20'59" ♈	06°48'40"	00°00'00"	00°59'03"	1.001
07/04/2046 00:00:00	☾	22°58'30" ♈	13°22'08"	04°47'03"	12°08'28"	0.003
07/04/2046 00:00:00	♀	20°53'05" ♋	-05°44'12"	-02°18'40"	01°17'48"	1.008
07/04/2046 00:00:00	♀	02°21'15" ♋	-10°32'58"	00°05'25"	01°06'09"	0.870
07/04/2046 00:00:00	♂	01°43'49" ♎	-10°02'19"	02°10'03"	-00°19'16"	0.627
07/04/2046 00:00:00	♃	00°33'06" ♈	-00°45'15"	-01°03'40"	00°14'12"	5.915
07/04/2046 00:00:00	♅	23°12'21" ♉	-21°43'50"	01°31'55"	-00°00'32"	9.579
07/04/2046 00:00:00	♁	27°49'36" ♏	12°57'23"	00°46'41"	-00°01'25"	17.668
07/04/2046 00:00:00	♃	15°41'28" ♉	14°53'48"	-01°42'38"	00°02'02"	30.689
07/04/2046 00:00:00	♃	04°44'16" ♋	-20°33'38"	-11°37'46"	00°01'18"	41.270
07/04/2046 00:00:00	♁	11°17'56" ♎	-17°23'05"	00°00'00"	-00°12'28"	0.003
07/04/2046 00:00:00	♃	02°21'00" ♉	-04°04'44"	-03°25'39"	-00°04'29"	7.504
07/04/2046 00:00:00	♃	15°41'10" ♋	-02°53'14"	02°59'15"	00°06'40"	0.003
07/04/2046 00:00:00	♁	11°17'56" ♎	-17°23'05"	00°00'00"	-00°12'28"	0.003
07/04/2046 00:00:00	♃	19°19'12" ♋	-01°21'58"	03°06'30"	03°17'17"	0.003
07/04/2046 00:00:00	X	29°48'26" ♈	05°27'50"	-06°20'12"	00°00'38"	94.356
07/04/2046 00:00:00	Y	14°35'07" ♋	11°28'37"	-11°08'09"	00°00'30"	79.243
08/04/2046 00:00:00	☉	18°20'02" ♈	07°11'12"	00°00'00"	00°59'01"	1.001
08/04/2046 00:00:00	☾	05°11'24" ♉	17°57'49"	05°00'28"	12°17'28"	0.003

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08/04/2046 00:00:00	♀	22°11'52" ♃	-05°16'35"	-02°22'29"	01°19'44"	1.022
08/04/2046 00:00:00	♀	03°27'30" ♃	-10°13'32"	00°00'42"	01°06'19"	0.878
08/04/2046 00:00:00	♂	01°24'17" ♃	-09°56'58"	02°08'36"	-00°19'47"	0.624
08/04/2046 00:00:00	♃	00°47'17" ♃	-00°39'40"	-01°03'45"	00°14'10"	5.911
08/04/2046 00:00:00	♃	23°11'46" ♃	-21°43'44"	01°32'00"	-00°00'38"	9.563
08/04/2046 00:00:00	♃	27°48'12" ♃	12°57'51"	00°46'39"	-00°01'22"	17.681
08/04/2046 00:00:00	♃	15°43'30" ♃	14°54'25"	-01°42'36"	00°02'02"	30.698
08/04/2046 00:00:00	♃	04°45'34" ♃	-20°33'22"	-11°38'01"	00°01'17"	41.259
08/04/2046 00:00:00	♃	11°05'20" ♃	-17°26'33"	00°00'00"	-00°12'30"	0.003
08/04/2046 00:00:00	♃	02°16'31" ♃	-04°02'32"	-03°25'11"	-00°04'27"	7.508
08/04/2046 00:00:00	♃	15°47'50" ♃	-02°50'00"	02°59'59"	00°06'40"	0.003
08/04/2046 00:00:00	♃	11°05'20" ♃	-17°26'33"	00°00'00"	-00°12'30"	0.003
08/04/2046 00:00:00	♃	22°59'57" ♃	00°18'55"	03°22'03"	04°03'03"	0.003
08/04/2046 00:00:00	X	29°49'05" ♃	05°28'06"	-06°20'09"	00°00'39"	94.360
08/04/2046 00:00:00	Y	14°35'38" ♃	11°28'48"	-11°08'01"	00°00'31"	79.257
09/04/2046 00:00:00	♃	19°19'02" ♃	07°33'36"	00°00'00"	00°58'59"	1.001
09/04/2046 00:00:00	♃	17°33'43" ♃	21°51'43"	05°00'02"	12°27'17"	0.003
09/04/2046 00:00:00	♀	23°32'33" ♃	-04°47'41"	-02°25'47"	01°21'36"	1.036
09/04/2046 00:00:00	♀	04°33'54" ♃	-09°53'44"	-00°03'55"	01°06'28"	0.885

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09/04/2046 00:00:00	♂	01°04'16" ♎	-09°51'29"	02°07'04"	-00°20'15"	0.620
09/04/2046 00:00:00	♃	01°01'27" ♏	-00°34'07"	-01°03'49"	00°14'08"	5.906
09/04/2046 00:00:00	♅	23°11'05" ♏	-21°43'37"	01°32'04"	-00°00'43"	9.548
09/04/2046 00:00:00	♁	27°46'51" ♏	12°58'17"	00°46'37"	-00°01'19"	17.694
09/04/2046 00:00:00	♃	15°45'34" ♏	14°55'02"	-01°42'34"	00°02'03"	30.706
09/04/2046 00:00:00	♁	04°46'51" ♏	-20°33'06"	-11°38'15"	00°01'16"	41.248
09/04/2046 00:00:00	♁	10°53'17" ♏	-17°29'50"	00°00'00"	-00°11'25"	0.003
09/04/2046 00:00:00	♃	02°12'05" ♏	-04°00'21"	-03°24'43"	-00°04'24"	7.512
09/04/2046 00:00:00	♁	15°54'30" ♏	-02°46'45"	03°00'42"	00°06'40"	0.003
09/04/2046 00:00:00	♁	10°53'17" ♏	-17°29'50"	00°00'00"	-00°11'25"	0.003
09/04/2046 00:00:00	♁	27°20'25" ♏	02°17'43"	03°39'12"	04°34'17"	0.003
09/04/2046 00:00:00	X	29°49'44" ♏	05°28'22"	-06°20'06"	00°00'39"	94.363
09/04/2046 00:00:00	Y	14°36'10" ♏	11°28'59"	-11°07'54"	00°00'32"	79.270
10/04/2046 00:00:00	♁	20°18'01" ♏	07°55'52"	00°00'00"	00°58'57"	1.002
10/04/2046 00:00:00	♁	00°06'17" ♏	24°48'42" ♁	04°45'13"	12°38'03"	0.003
10/04/2046 00:00:00	♁	24°55'04" ♏	-04°17'30"	-02°28'34"	01°23'25"	1.050
10/04/2046 00:00:00	♀	05°40'28" ♏	-09°33'37"	-00°08'29"	01°06'38"	0.893
10/04/2046 00:00:00	♂	00°43'47" ♏	-09°45'53"	02°05'29"	-00°20'41"	0.617
10/04/2046 00:00:00	♃	01°15'35" ♏	-00°28'34"	-01°03'53"	00°14'06"	5.901

Ephemerides year 2046

10/04/2046 00:00:00	♃	23°10'18" ♏	-21°43'30"	01°32'09"	-00°00'49"	9.533
10/04/2046 00:00:00	♃	27°45'33" ♏	12°58'42"	00°46'35"	-00°01'16"	17.707
10/04/2046 00:00:00	♃	15°47'38" ♏	14°55'39"	-01°42'33"	00°02'04"	30.713
10/04/2046 00:00:00	♃	04°48'07" ♏	-20°32'51"	-11°38'30"	00°01'15"	41.237
10/04/2046 00:00:00	♃	10°42'48" ♏	-17°32'42"	00°00'00"	-00°09'23"	0.003
10/04/2046 00:00:00	♃	02°07'42" ♏	-03°58'10"	-03°24'15"	-00°04'21"	7.517
10/04/2046 00:00:00	♃	16°01'10" ♏	-02°43'31"	03°01'25"	00°06'40"	0.003
10/04/2046 00:00:00	♃	10°42'48" ♏	-17°32'42"	00°00'00"	-00°09'23"	0.003
10/04/2046 00:00:00	♃	01°59'39" ♏	04°24'10"	03°56'05"	04°39'06"	0.003
10/04/2046 00:00:00	X	29°50'23" ♏	05°28'38"	-06°20'03"	00°00'39"	94.366
10/04/2046 00:00:00	Y	14°36'42" ♏	11°29'10"	-11°07'46"	00°00'32"	79.284
11/04/2046 00:00:00	♃	21°16'58" ♏	08°18'00"	00°00'00"	00°58'55"	1.002
11/04/2046 00:00:00	♃	12°50'15" ♏	26°33'58" ♏	04°16'05"	12°50'06"	0.003
11/04/2046 00:00:00	♃	26°19'24" ♏	-03°46'06"	-02°30'50"	01°25'12"	1.064
11/04/2046 00:00:00	♃	06°47'11" ♏	-09°13'10"	-00°12'57"	01°06'46"	0.901
11/04/2046 00:00:00	♃	00°22'54" ♏	-09°40'10"	02°03'50"	-00°21'04"	0.615
11/04/2046 00:00:00	♃	01°29'41" ♏	-00°23'02"	-01°03'58"	00°14'04"	5.896
11/04/2046 00:00:00	♃	23°09'25" ♏	-21°43'22"	01°32'14"	-00°00'55"	9.519
11/04/2046 00:00:00	♃	27°44'17" ♏	12°59'06"	00°46'33"	-00°01'13"	17.720

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11/04/2046 00:00:00	♁	15°49'43"	♄	14°56'16"	-01°42'31"	00°02'05"	30.721
11/04/2046 00:00:00	♁	04°49'23"	♃	-20°32'36"	-11°38'45"	00°01'14"	41.226
11/04/2046 00:00:00	♁	10°34'43"	♁	-17°34'54"	00°00'00"	-00°06'44"	0.003
11/04/2046 00:00:00	♁	02°03'21"	♁	-03°56'00"	-03°23'46"	-00°04'18"	7.522
11/04/2046 00:00:00	♁	16°07'51"	♃	-02°40'17"	03°02'08"	00°06'40"	0.003
11/04/2046 00:00:00	T♁	10°34'43"	♁	-17°34'54"	00°00'00"	-00°06'44"	0.003
11/04/2046 00:00:00	T♁	06°28'05"	♁	06°24'17"	04°10'45"	04°12'28"	0.003
11/04/2046 00:00:00	X	29°51'03"	♁	05°28'55"	-06°20'00"	00°00'39"	94.369
11/04/2046 00:00:00	Y	14°37'15"	♁	11°29'21"	-11°07'38"	00°00'33"	79.297
12/04/2046 00:00:00	♁	22°15'52"	♁	08°40'00"	00°00'00"	00°58'53"	1.002
12/04/2046 00:00:00	♁	25°47'05"	♁	26°55'22"	03°33'25"	13°03'52"	0.003
12/04/2046 00:00:00	♁	27°45'29"	♃	-03°13'29"	-02°32'35"	01°26'57"	1.078
12/04/2046 00:00:00	♁	07°54'02"	♃	-08°52'24"	-00°17'20"	01°06'55"	0.908
12/04/2046 00:00:00	♁	00°01'39"	♁	-09°34'22"	02°02'08"	-00°21'25"	0.612
12/04/2046 00:00:00	♁	01°43'44"	♁	-00°17'31"	-01°04'03"	00°14'02"	5.891
12/04/2046 00:00:00	♁	23°08'27"	♁	-21°43'15"	01°32'18"	-00°01'01"	9.504
12/04/2046 00:00:00	♁	27°43'05"	♁	12°59'29"	00°46'31"	-00°01'10"	17.734
12/04/2046 00:00:00	♁	15°51'49"	♄	14°56'54"	-01°42'30"	00°02'06"	30.728
12/04/2046 00:00:00	♁	04°50'37"	♃	-20°32'22"	-11°39'00"	00°01'13"	41.215

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12/04/2046 00:00:00	♏	10°29'22" ♊	-17°36'20"	00°00'00"	-00°03'57"	0.003
12/04/2046 00:00:00	♋	01°59'04" ♎	-03°53'51"	-03°23'17"	-00°04'15"	7.527
12/04/2046 00:00:00	♌	16°14'31" ♋	-02°37'03"	03°02'50"	00°06'40"	0.003
12/04/2046 00:00:00	♏	10°29'22" ♊	-17°36'20"	00°00'00"	-00°03'57"	0.003
12/04/2046 00:00:00	♌	10°14'33" ♏	08°04'05"	04°21'54"	03°15'53"	0.003
12/04/2046 00:00:00	X	29°51'42" ♏	05°29'11"	-06°19'58"	00°00'39"	94.371
12/04/2046 00:00:00	Y	14°37'49" ♋	11°29'32"	-11°07'31"	00°00'34"	79.310
13/04/2046 00:00:00	♉	23°14'44" ♏	09°01'51"	00°00'00"	00°58'50"	1.002
13/04/2046 00:00:00	♊	08°58'41" ♎	25°46'06" ♉	02°38'36"	13°19'42"	0.003
13/04/2046 00:00:00	♌	29°13'18" ♋	-02°39'41"	-02°33'48"	01°28'40"	1.091
13/04/2046 00:00:00	♌	09°01'01" ♋	-08°31'19"	-00°21'39"	01°07'03"	0.916
13/04/2046 00:00:00	♏	29°40'03" ♎	-09°28'29"	02°00'21"	-00°21'44"	0.610
13/04/2046 00:00:00	♉	01°57'46" ♏	-00°12'01"	-01°04'08"	00°14'00"	5.886
13/04/2046 00:00:00	♎	23°07'23" ♎	-21°43'07"	01°32'23"	-00°01'07"	9.489
13/04/2046 00:00:00	♌	27°41'56" ♎	12°59'51"	00°46'29"	-00°01'07"	17.747
13/04/2046 00:00:00	♌	15°53'55" ♎	14°57'31"	-01°42'28"	00°02'06"	30.735
13/04/2046 00:00:00	♌	04°51'50" ♋	-20°32'09"	-11°39'15"	00°01'12"	41.203
13/04/2046 00:00:00	♏	10°26'39" ♊	-17°37'05"	00°00'00"	-00°01'35"	0.003
13/04/2046 00:00:00	♋	01°54'50" ♎	-03°51'43"	-03°22'48"	-00°04'12"	7.532

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13/04/2046 00:00:00	☾	16°21'12"	♏	-02°33'49"	03°03'33"	00°06'40"	0.003
13/04/2046 00:00:00	♁	10°26'39"	♏	-17°37'05"	00°00'00"	-00°01'35"	0.003
13/04/2046 00:00:00	♁	12°52'06"	♏	09°12'29"	04°28'59"	01°56'12"	0.003
13/04/2046 00:00:00	X	29°52'22"	♏	05°29'27"	-06°19'55"	00°00'39"	94.373
13/04/2046 00:00:00	Y	14°38'23"	♏	11°29'43"	-11°07'23"	00°00'34"	79.323
14/04/2046 00:00:00	☉	24°13'34"	♏	09°23'32"	00°00'00"	00°58'48"	1.003
14/04/2046 00:00:00	☾	22°27'12"	♏	23°06'30"	01°33'52"	13°37'38"	0.003
14/04/2046 00:00:00	♀	00°42'49"	♏	-02°04'44"	-02°34'31"	01°30'21"	1.105
14/04/2046 00:00:00	♀	10°08'09"	♏	-08°09'56"	-00°25'52"	01°07'11"	0.923
14/04/2046 00:00:00	♂	29°18'10"	♏	-09°22'32"	01°58'30"	-00°22'01"	0.607
14/04/2046 00:00:00	♃	02°11'46"	♏	-00°06'32"	-01°04'13"	00°13'58"	5.880
14/04/2046 00:00:00	♃	23°06'13"	♏	-21°42'59"	01°32'27"	-00°01'12"	9.475
14/04/2046 00:00:00	♃	27°40'49"	♏	13°00'12"	00°46'27"	-00°01'05"	17.761
14/04/2046 00:00:00	♃	15°56'03"	♏	14°58'09"	-01°42'27"	00°02'07"	30.742
14/04/2046 00:00:00	♃	04°53'02"	♏	-20°31'56"	-11°39'31"	00°01'11"	41.192
14/04/2046 00:00:00	♁	10°25'54"	♏	-17°37'17"	00°00'00"	-00°00'06"	0.003
14/04/2046 00:00:00	♃	01°50'39"	♏	-03°49'36"	-03°22'18"	-00°04'08"	7.538
14/04/2046 00:00:00	☾	16°27'52"	♏	-02°30'35"	03°04'16"	00°06'40"	0.003
14/04/2046 00:00:00	♁	10°25'54"	♏	-17°37'17"	00°00'00"	-00°00'06"	0.003

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14/04/2046 00:00:00	T♄	14°03'28" ♀	09°43'08"	04°31'59"	00°26'13"	0.003
14/04/2046 00:00:00	X	29°53'02" ♀	05°29'43"	-06°19'52"	00°00'39"	94.375
14/04/2046 00:00:00	Y	14°38'58" ♀	11°29'54"	-11°07'16"	00°00'35"	79.336
15/04/2046 00:00:00	☉	25°12'21" ♀	09°45'04"	-00°00'00"	00°58'46"	1.003
15/04/2046 00:00:00	☾	06°14'31" ♀	19°04'04"	00°22'13"	13°57'12"	0.002
15/04/2046 00:00:00	♁	02°14'01" ♀	-01°28'41"	-02°34'43"	01°32'02"	1.118
15/04/2046 00:00:00	♂	11°15'24" ♀	-07°48'16"	-00°29'59"	01°07'19"	0.931
15/04/2046 00:00:00	♊	28°56'02" ♀	-09°16'32"	01°56'36"	-00°22'14"	0.606
15/04/2046 00:00:00	♋	02°25'43" ♀	-00°01'04"	-01°04'18"	00°13'56"	5.874
15/04/2046 00:00:00	♌	23°04'57" ♀	-21°42'51"	01°32'31"	-00°01'18"	9.461
15/04/2046 00:00:00	♍	27°39'46" ♀	13°00'32"	00°46'25"	-00°01'02"	17.775
15/04/2046 00:00:00	♎	15°58'11" ♀	14°58'47"	-01°42'25"	00°02'08"	30.748
15/04/2046 00:00:00	♏	04°54'13" ♀	-20°31'44"	-11°39'47"	00°01'10"	41.180
15/04/2046 00:00:00	♐	10°26'02" ♀	-17°37'15"	00°00'00"	00°00'10"	0.003
15/04/2046 00:00:00	♑	01°46'32" ♀	-03°47'30"	-03°21'47"	-00°04'05"	7.544
15/04/2046 00:00:00	♒	16°34'32" ♀	-02°27'21"	03°04'58"	00°06'40"	0.003
15/04/2046 00:00:00	T♃	10°26'02" ♀	-17°37'15"	00°00'00"	00°00'10"	0.003
15/04/2046 00:00:00	T♄	13°47'24" ♀	09°36'13"	04°31'16"	-00°55'08"	0.003
15/04/2046 00:00:00	X	29°53'42" ♀	05°29'59"	-06°19'50"	00°00'39"	94.376

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15/04/2046 00:00:00	Y	14°39'33" ♀	11°30'05"	-11°07'09"	00°00'35"	79.349
16/04/2046 00:00:00	☉	26°11'06" ♀	10°06'27"	-00°00'00"	00°58'43"	1.003
16/04/2046 00:00:00	☾	20°21'48" ♀	13°52'05"	-00°52'24"	14°17'16"	0.002
16/04/2046 00:00:00	♁	03°46'53" ♀	-00°51'32"	-02°34'24"	01°33'41"	1.131
16/04/2046 00:00:00	♂	12°22'48" ♀	-07°26'19"	-00°34'02"	01°07'27"	0.939
16/04/2046 00:00:00	♊	28°33'41" ♀	-09°10'28"	01°54'39"	-00°22'26"	0.604
16/04/2046 00:00:00	♋	02°39'38" ♀	00°04'22"	-01°04'23"	00°13'53"	5.868
16/04/2046 00:00:00	♌	23°03'36" ♀	-21°42'42"	01°32'36"	-00°01'24"	9.447
16/04/2046 00:00:00	♍	27°38'45" ♀	13°00'51"	00°46'23"	-00°00'59"	17.789
16/04/2046 00:00:00	♎	16°00'19" ♀	14°59'25"	-01°42'24"	00°02'08"	30.754
16/04/2046 00:00:00	♏	04°55'23" ♀	-20°31'33"	-11°40'03"	00°01'09"	41.167
16/04/2046 00:00:00	♐	10°25'48" ♀	-17°37'18"	00°00'00"	-00°00'49"	0.003
16/04/2046 00:00:00	♑	01°42'29" ♀	-03°45'25"	-03°21'16"	-00°04'01"	7.550
16/04/2046 00:00:00	♒	16°41'13" ♀	-02°24'07"	03°05'41"	00°06'40"	0.003
16/04/2046 00:00:00	T♉	10°25'48" ♀	-17°37'18"	00°00'00"	-00°00'49"	0.003
16/04/2046 00:00:00	T♊	12°22'45" ♀	08°59'42"	04°27'35"	-01°48'11"	0.003
16/04/2046 00:00:00	X	29°54'22" ♀	05°30'15"	-06°19'47"	00°00'39"	94.377
16/04/2046 00:00:00	Y	14°40'09" ♀	11°30'16"	-11°07'02"	00°00'36"	79.361
17/04/2046 00:00:00	☉	27°09'49" ♀	10°27'39"	-00°00'00"	00°58'41"	1.004

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17/04/2046 00:00:00	♃	04°48'36"	♈	07°48'02"	-02°05'17"	14°35'53"	0.002
17/04/2046 00:00:00	♆	05°21'25"	♄	-00°13'19"	-02°33'33"	01°35'20"	1.144
17/04/2046 00:00:00	♀	13°30'18"	♋	-07°04'05"	-00°37'59"	01°07'34"	0.946
17/04/2046 00:00:00	♂	28°11'10"	♉	-09°04'23"	01°52'37"	-00°22'34"	0.602
17/04/2046 00:00:00	♂	02°53'30"	♄	00°09'48"	-01°04'29"	00°13'51"	5.862
17/04/2046 00:00:00	♁	23°02'08"	♊	-21°42'34"	01°32'40"	-00°01'29"	9.433
17/04/2046 00:00:00	♁	27°37'47"	♋	13°01'09"	00°46'21"	-00°00'56"	17.803
17/04/2046 00:00:00	♆	16°02'28"	♄	15°00'03"	-01°42'23"	00°02'09"	30.760
17/04/2046 00:00:00	♁	04°56'32"	♋	-20°31'22"	-11°40'19"	00°01'08"	41.155
17/04/2046 00:00:00	♁	10°24'01"	♋	-17°37'47"	00°00'00"	-00°02'54"	0.003
17/04/2046 00:00:00	♁	01°38'29"	♉	-03°43'20"	-03°20'45"	-00°03'58"	7.556
17/04/2046 00:00:00	♁	16°47'53"	♋	-02°20'53"	03°06'23"	00°06'40"	0.003
17/04/2046 00:00:00	♁	10°24'01"	♋	-17°37'47"	00°00'00"	-00°02'54"	0.003
17/04/2046 00:00:00	♁	10°23'26"	♄	08°07'48"	04°22'08"	-02°04'39"	0.003
17/04/2046 00:00:00	X	29°55'01"	♄	05°30'31"	-06°19'45"	00°00'39"	94.378
17/04/2046 00:00:00	Y	14°40'46"	♈	11°30'27"	-11°06'55"	00°00'36"	79.373
18/04/2046 00:00:00	♁	28°08'29"	♄	10°48'41"	-00°00'00"	00°58'39"	1.004
18/04/2046 00:00:00	♃	19°32'15"	♈	01°12'35"	-03°11'09"	14°50'31"	0.002
18/04/2046 00:00:00	♆	06°57'35"	♄	00°25'54"	-02°32'12"	01°36'59"	1.157

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18/04/2046 00:00:00	♀	14°37'57" ♋	-06°41'36"	-00°41'50"	01°07'41"	0.954
18/04/2046 00:00:00	♂	27°48'32" ♉	-08°58'17"	01°50'33"	-00°22'40"	0.601
18/04/2046 00:00:00	♃	03°07'20" ♏	00°15'12"	-01°04'34"	00°13'48"	5.856
18/04/2046 00:00:00	♅	23°00'36" ♌	-21°42'25"	01°32'44"	-00°01'35"	9.419
18/04/2046 00:00:00	♁	27°36'53" ♏	13°01'26"	00°46'19"	-00°00'53"	17.818
18/04/2046 00:00:00	♃	16°04'38" ♏	15°00'41"	-01°42'22"	00°02'09"	30.766
18/04/2046 00:00:00	♁	04°57'39" ♋	-20°31'11"	-11°40'35"	00°01'06"	41.143
18/04/2046 00:00:00	♁	10°19'47" ♏	-17°38'56"	00°00'00"	-00°05'36"	0.003
18/04/2046 00:00:00	♃	01°34'32" ♉	-03°41'18"	-03°20'14"	-00°03'54"	7.563
18/04/2046 00:00:00	♁	16°54'33" ♋	-02°17'39"	03°07'06"	00°06'40"	0.003
18/04/2046 00:00:00	T♁	10°19'47" ♏	-17°38'56"	00°00'00"	-00°05'36"	0.003
18/04/2046 00:00:00	T♃	08°22'20" ♏	07°14'40"	04°16'21"	-01°54'50"	0.003
18/04/2046 00:00:00	X	29°55'41" ♏	05°30'47"	-06°19'43"	00°00'39"	94.379
18/04/2046 00:00:00	Y	14°41'23" ♉	11°30'37"	-11°06'48"	00°00'37"	79.385
19/04/2046 00:00:00	☾	29°07'08" ♏	11°09'32"	-00°00'00"	00°58'37"	1.004
19/04/2046 00:00:00	♃	04°27'25" ♉	-05°30'53"	-04°04'46"	14°58'30"	0.002
19/04/2046 00:00:00	♃	08°35'24" ♏	01°06'08"	-02°30'19"	01°38'38"	1.169
19/04/2046 00:00:00	♀	15°45'42" ♋	-06°18'51"	-00°45'36"	01°07'48"	0.961
19/04/2046 00:00:00	♂	27°25'49" ♉	-08°52'10"	01°48'25"	-00°22'44"	0.600

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19/04/2046 00:00:00	♈	03°21'07" ♀	00°20'35"	-01°04'40"	00°13'46"	5.849
19/04/2046 00:00:00	♉	22°58'58" ♂♄	-21°42'16"	01°32'48"	-00°01'40"	9.406
19/04/2046 00:00:00	♊	27°36'01" ♀♄	13°01'42"	00°46'17"	-00°00'50"	17.832
19/04/2046 00:00:00	♋	16°06'48" ♂	15°01'20"	-01°42'21"	00°02'10"	30.771
19/04/2046 00:00:00	♌	04°58'46" ♀♃	-20°31'02"	-11°40'52"	00°01'05"	41.130
19/04/2046 00:00:00	♍	10°12'48" ♀♄	-17°40'49"	00°00'00"	-00°08'18"	0.003
19/04/2046 00:00:00	♎	01°30'40" ♀♄	-03°39'16"	-03°19'42"	-00°03'50"	7.570
19/04/2046 00:00:00	♏	17°01'14" ♀♃	-02°14'25"	03°07'48"	00°06'40"	0.003
19/04/2046 00:00:00	♐	10°12'48" ♀♄	-17°40'49"	00°00'00"	-00°08'18"	0.003
19/04/2046 00:00:00	♑	06°35'26" ♀♄	06°27'33"	04°11'09"	-01°39'50"	0.003
19/04/2046 00:00:00	♒	29°56'21" ♀	05°31'03"	-06°19'40"	00°00'39"	94.379
19/04/2046 00:00:00	♓	14°42'00" ♀♃	11°30'48"	-11°06'41"	00°00'37"	79.397
20/04/2046 00:00:00	♈	00°05'44" ♂	11°30'12"	-00°00'00"	00°58'35"	1.004
20/04/2046 00:00:00	♉	19°26'21" ♀♃	-11°56'53"	-04°41'44"	14°57'47"	0.002
20/04/2046 00:00:00	♊	10°14'52" ♀	01°47'20"	-02°27'56"	01°40'17"	1.182
20/04/2046 00:00:00	♋	16°53'34" ♀♃	-05°55'51"	-00°49'16"	01°07'56"	0.969
20/04/2046 00:00:00	♌	27°03'04" ♀♄	-08°46'04"	01°46'15"	-00°22'45"	0.599
20/04/2046 00:00:00	♍	03°34'52" ♀	00°25'57"	-01°04'46"	00°13'43"	5.843
20/04/2046 00:00:00	♎	22°57'14" ♂♄	-21°42'06"	01°32'52"	-00°01'46"	9.392

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20/04/2046 00:00:00	♃	27°35'12" ♏	13°01'57"	00°46'15"	-00°00'47"	17.847
20/04/2046 00:00:00	♃	16°08'59" ♏	15°01'58"	-01°42'20"	00°02'10"	30.776
20/04/2046 00:00:00	♃	04°59'51" ♃	-20°30'53"	-11°41'09"	00°01'04"	41.117
20/04/2046 00:00:00	♏	10°03'22" ♃	-17°43'21"	00°00'00"	-00°10'24"	0.003
20/04/2046 00:00:00	♃	01°26'52" ♃	-03°37'16"	-03°19'09"	-00°03'45"	7.577
20/04/2046 00:00:00	♃	17°07'54" ♃	-02°11'11"	03°08'30"	00°06'40"	0.003
20/04/2046 00:00:00	T♏	10°03'22" ♃	-17°43'21"	00°00'00"	-00°10'24"	0.003
20/04/2046 00:00:00	T♃	04°58'18" ♃	05°44'42"	04°06'27"	-01°37'27"	0.003
20/04/2046 00:00:00	X	29°57'01" ♃	05°31'19"	-06°19'38"	00°00'39"	94.379
20/04/2046 00:00:00	Y	14°42'39" ♃	11°30'59"	-11°06'35"	00°00'38"	79.409
21/04/2046 00:00:00	♃	01°04'18" ♏	11°50'40"	-00°00'00"	00°58'33"	1.005
21/04/2046 00:00:00	♃	04°19'50" ♃	-17°39'06"	-04°59'18"	14°47'38"	0.002
21/04/2046 00:00:00	♃	11°55'59" ♃	02°29'28"	-02°25'01"	01°41'56"	1.194
21/04/2046 00:00:00	♃	18°01'34" ♃	-05°32'37"	-00°52'51"	01°08'03"	0.976
21/04/2046 00:00:00	♃	26°40'19" ♃	-08°39'59"	01°44'01"	-00°22'43"	0.598
21/04/2046 00:00:00	♃	03°48'34" ♃	00°31'18"	-01°04'51"	00°13'40"	5.836
21/04/2046 00:00:00	♃	22°55'25" ♃	-21°41'57"	01°32'55"	-00°01'51"	9.379
21/04/2046 00:00:00	♃	27°34'27" ♏	13°02'10"	00°46'12"	-00°00'43"	17.862
21/04/2046 00:00:00	♃	16°11'10" ♏	15°02'36"	-01°42'19"	00°02'11"	30.781

Ephemerides year 2046

21/04/2046 00:00:00	♁	05°00'55" ♈	-20°30'44"	-11°41'26"	00°01'03"	41.104
21/04/2046 00:00:00	♁	09°52'22" ♈	-17°46'18"	00°00'00"	-00°11'23"	0.003
21/04/2046 00:00:00	♊	01°23'09" ♈	-03°35'17"	-03°18'37"	-00°03'41"	7.585
21/04/2046 00:00:00	♁	17°14'34" ♈	-02°07'57"	03°09'12"	00°06'40"	0.003
21/04/2046 00:00:00	♁	09°52'22" ♈	-17°46'18"	00°00'00"	-00°11'23"	0.003
21/04/2046 00:00:00	♁	03°13'55" ♈	04°58'40"	04°01'30"	-01°54'26"	0.003
21/04/2046 00:00:00	X	29°57'41" ♈	05°31'34"	-06°19'36"	00°00'39"	94.379
21/04/2046 00:00:00	Y	14°43'17" ♈	11°31'09"	-11°06'28"	00°00'38"	79.420
22/04/2046 00:00:00	♁	02°02'51" ♈	12°10'57"	-00°00'00"	00°58'31"	1.005
22/04/2046 00:00:00	♁	18°58'46" ♈	-22°12'49"	-04°56'48"	14°28'58"	0.002
22/04/2046 00:00:00	♁	13°38'46" ♈	03°12'29"	-02°21'36"	01°43'36"	1.206
22/04/2046 00:00:00	♁	19°09'41" ♈	-05°09'10"	-00°56'20"	01°08'09"	0.984
22/04/2046 00:00:00	♁	26°17'38" ♈	-08°33'57"	01°41'44"	-00°22'39"	0.598
22/04/2046 00:00:00	♁	04°02'13" ♈	00°36'38"	-01°04'57"	00°13'38"	5.829
22/04/2046 00:00:00	♁	22°53'31" ♈	-21°41'47"	01°32'59"	-00°01'56"	9.366
22/04/2046 00:00:00	♁	27°33'44" ♈	13°02'23"	00°46'10"	-00°00'40"	17.877
22/04/2046 00:00:00	♁	16°13'22" ♈	15°03'15"	-01°42'18"	00°02'12"	30.786
22/04/2046 00:00:00	♁	05°01'58" ♈	-20°30'36"	-11°41'43"	00°01'02"	41.091
22/04/2046 00:00:00	♁	09°41'01" ♈	-17°49'20"	00°00'00"	-00°11'04"	0.003

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22/04/2046 00:00:00	♁	01°19'29" ♈	-03°33'19"	-03°18'04"	-00°03'36"	7.593
22/04/2046 00:00:00	♁	17°21'15" ♈	-02°04'43"	03°09'54"	00°06'40"	0.003
22/04/2046 00:00:00	♁	09°41'01" ♈	-17°49'20"	00°00'00"	-00°11'04"	0.003
22/04/2046 00:00:00	♁	01°04'36" ♈	04°01'30"	03°55'14"	-02°25'34"	0.003
22/04/2046 00:00:00	X	29°58'21" ♈	05°31'50"	-06°19'34"	00°00'39"	94.378
22/04/2046 00:00:00	Y	14°43'56" ♈	11°31'20"	-11°06'21"	00°00'39"	79.431
23/04/2046 00:00:00	♁	03°01'21" ♈	12°31'02"	-00°00'00"	00°58'29"	1.005
23/04/2046 00:00:00	♁	03°15'43" ♈	-25°18'38"	-04°35'37"	14°04'08"	0.002
23/04/2046 00:00:00	♁	15°23'12" ♈	03°56'22"	-02°17'40"	01°45'16"	1.217
23/04/2046 00:00:00	♁	20°17'54" ♈	-04°45'29"	-00°59'44"	01°08'16"	0.991
23/04/2046 00:00:00	♁	25°55'02" ♈	-08°27'57"	01°39'25"	-00°22'32"	0.597
23/04/2046 00:00:00	♁	04°15'50" ♈	00°41'56"	-01°05'03"	00°13'35"	5.821
23/04/2046 00:00:00	♁	22°51'31" ♈	-21°41'37"	01°33'03"	-00°02'02"	9.353
23/04/2046 00:00:00	♁	27°33'05" ♈	13°02'34"	00°46'08"	-00°00'37"	17.892
23/04/2046 00:00:00	♁	16°15'34" ♈	15°03'53"	-01°42'17"	00°02'12"	30.790
23/04/2046 00:00:00	♁	05°02'59" ♈	-20°30'29"	-11°42'00"	00°01'01"	41.078
23/04/2046 00:00:00	♁	09°30'36" ♈	-17°52'07"	00°00'00"	-00°09'34"	0.003
23/04/2046 00:00:00	♁	01°15'55" ♈	-03°31'23"	-03°17'30"	-00°03'32"	7.601
23/04/2046 00:00:00	♁	17°27'55" ♈	-02°01'30"	03°10'36"	00°06'40"	0.003

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23/04/2046 00:00:00	T♄	09°30'36" ♊	-17°52'07"	00°00'00"	-00°09'34"	0.003
23/04/2046 00:00:00	T♄	28°22'48" ♋	02°49'36"	03°46'58"	-02°56'29"	0.003
23/04/2046 00:00:00	X	29°59'01" ♋	05°32'05"	-06°19'32"	00°00'40"	94.378
23/04/2046 00:00:00	Y	14°44'36" ♋	11°31'30"	-11°06'15"	00°00'40"	79.442
24/04/2046 00:00:00	☉	03°59'50" ♌	12°50'55"	-00°00'00"	00°58'28"	1.005
24/04/2046 00:00:00	☾	17°06'01" ♌	-26°46'04"	o-03°58'38"	13°36'12"	0.003
24/04/2046 00:00:00	♁	17°09'18" ♋	04°41'04"	-02°13'13"	01°46'56"	1.229
24/04/2046 00:00:00	♂	21°26'14" ♋	-04°21'36"	-01°03'01"	01°08'23"	0.999
24/04/2046 00:00:00	♂	25°32'34" ♋	-08°22'01"	01°37'04"	-00°22'23"	0.597
24/04/2046 00:00:00	♃	04°29'24" ♋	00°47'13"	-01°05'10"	00°13'32"	5.814
24/04/2046 00:00:00	♅	22°49'27" ♌	-21°41'27"	01°33'06"	-00°02'07"	9.340
24/04/2046 00:00:00	♁	27°32'29" ♌	13°02'44"	00°46'06"	-00°00'34"	17.907
24/04/2046 00:00:00	♃	16°17'47" ♌	15°04'32"	-01°42'16"	00°02'12"	30.794
24/04/2046 00:00:00	♃	05°04'00" ♋	-20°30'22"	-11°42'17"	00°00'59"	41.064
24/04/2046 00:00:00	♁	09°22'08" ♊	-17°54'21"	00°00'00"	-00°07'14"	0.003
24/04/2046 00:00:00	♁	01°12'25" ♋	-03°29'29"	-03°16'57"	-00°03'27"	7.609
24/04/2046 00:00:00	♁	17°34'36" ♋	-01°58'16"	03°11'17"	00°06'40"	0.003
24/04/2046 00:00:00	T♄	09°22'08" ♊	-17°54'21"	00°00'00"	-00°07'14"	0.003
24/04/2046 00:00:00	T♄	25°17'24" ♋	01°26'46"	03°36'49"	-03°10'16"	0.003

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24/04/2046 00:00:00	X	29°59'41" ♀	05°32'21"	-06°19'30"	00°00'40"	94.376
24/04/2046 00:00:00	Y	14°45'17" ♀	11°31'40"	-11°06'09"	00°00'40"	79.453
25/04/2046 00:00:00	☉	04°58'18" ♀	13°10'35"	-00°00'00"	00°58'26"	1.006
25/04/2046 00:00:00	☾	00°28'07" ♀	-26°35'33"	-03°09'30"	13°08'11"	0.003
25/04/2046 00:00:00	♁	18°57'05" ♀	05°26'32"	-02°08'16"	01°48'37"	1.240
25/04/2046 00:00:00	♂	22°34'40" ♀	-03°57'31"	-01°06'13"	01°08'29"	1.006
25/04/2046 00:00:00	♂	25°10'16" ♀	-08°16'09"	01°34'40"	-00°22'11"	0.597
25/04/2046 00:00:00	♃	04°42'55" ♀	00°52'29"	-01°05'16"	00°13'29"	5.806
25/04/2046 00:00:00	♄	22°47'17" ♀	-21°41'16"	01°33'10"	-00°02'12"	9.328
25/04/2046 00:00:00	♅	27°31'56" ♀	13°02'54"	00°46'04"	-00°00'31"	17.923
25/04/2046 00:00:00	♆	16°20'00" ♀	15°05'10"	-01°42'15"	00°02'13"	30.798
25/04/2046 00:00:00	♇	05°04'59" ♀	-20°30'16"	-11°42'35"	00°00'58"	41.051
25/04/2046 00:00:00	♈	09°16'12" ♀	-17°55'56"	00°00'00"	-00°04'37"	0.003
25/04/2046 00:00:00	♉	01°08'59" ♀	-03°27'36"	-03°16'22"	-00°03'22"	7.617
25/04/2046 00:00:00	♊	17°41'17" ♀	-01°55'02"	03°11'59"	00°06'40"	0.003
25/04/2046 00:00:00	T♈	09°16'12" ♀	-17°55'56"	00°00'00"	-00°04'37"	0.003
25/04/2046 00:00:00	T♉	22°11'21" ♀	00°03'20"	03°25'54"	-02°57'14"	0.003
25/04/2046 00:00:00	X	00°00'21" ♀	05°32'37"	-06°19'28"	00°00'39"	94.375
25/04/2046 00:00:00	Y	14°45'58" ♀	11°31'51"	-11°06'03"	00°00'41"	79.464

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26/04/2046 00:00:00	♁	05°56'44" ♉	13°30'02"	-00°00'00"	00°58'24"	1.006
26/04/2046 00:00:00	♃	13°23'14" ♈	-24°57'03"	♁-02°12'01"	12°42'36"	0.003
26/04/2046 00:00:00	♆	20°46'33" ♋	06°12'44"	-02°02'48"	01°50'18"	1.250
26/04/2046 00:00:00	♀	23°43'13" ♈	-03°33'15"	-01°09'19"	01°08'35"	1.013
26/04/2046 00:00:00	♂	24°48'12" ♈	-08°10'23"	01°32'14"	-00°21'56"	0.597
26/04/2046 00:00:00	♃	04°56'23" ♋	00°57'43"	-01°05'23"	00°13'26"	5.799
26/04/2046 00:00:00	♄	22°45'02" ♈	-21°41'06"	01°33'13"	-00°02'17"	9.316
26/04/2046 00:00:00	♁	27°31'26" ♉	13°03'02"	00°46'01"	-00°00'28"	17.938
26/04/2046 00:00:00	♆	16°22'14" ♉	15°05'49"	-01°42'14"	00°02'13"	30.801
26/04/2046 00:00:00	♁	05°05'57" ♈	-20°30'10"	-11°42'53"	00°00'57"	41.037
26/04/2046 00:00:00	♁	09°12'48" ♈	-17°56'50"	00°00'00"	-00°02'15"	0.003
26/04/2046 00:00:00	♆	01°05'39" ♈	-03°25'45"	-03°15'48"	-00°03'18"	7.626
26/04/2046 00:00:00	♁	17°47'57" ♈	-01°51'48"	03°12'41"	00°06'40"	0.003
26/04/2046 00:00:00	♁	09°12'48" ♈	-17°56'50"	00°00'00"	-00°02'15"	0.003
26/04/2046 00:00:00	♁	19°30'46" ♈	-01°08'49"	03°15'53"	-02°20'59"	0.003
26/04/2046 00:00:00	X	00°01'01" ♉	05°32'52"	-06°19'26"	00°00'39"	94.373
26/04/2046 00:00:00	Y	14°46'39" ♈	11°32'01"	-11°05'57"	00°00'41"	79.474
27/04/2046 00:00:00	♁	06°55'08" ♉	13°49'16"	-00°00'00"	00°58'23"	1.006
27/04/2046 00:00:00	♃	25°54'42" ♈	-22°06'06"	-01°09'42"	12°21'08"	0.003

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27/04/2046 00:00:00	♀	22°37'43" ♀	06°59'34"	-01°56'51"	01°52'00"	1.260
27/04/2046 00:00:00	♀	24°51'51" ♀	-03°08'48"	-01°12'20"	01°08'41"	1.021
27/04/2046 00:00:00	♂	24°26'23" ♂	-08°04'43"	01°29'45"	-00°21'39"	0.598
27/04/2046 00:00:00	♃	05°09'48" ♀	01°02'56"	-01°05'29"	00°13'23"	5.791
27/04/2046 00:00:00	♃	22°42'42" ♂	-21°40'55"	01°33'16"	-00°02'22"	9.304
27/04/2046 00:00:00	♃	27°31'00" ♂	13°03'09"	00°45'59"	-00°00'25"	17.954
27/04/2046 00:00:00	♃	16°24'28" ♂	15°06'28"	-01°42'13"	00°02'13"	30.805
27/04/2046 00:00:00	♃	05°06'54" ♀	-20°30'05"	-11°43'11"	00°00'56"	41.023
27/04/2046 00:00:00	♃	09°11'27" ♃	-17°57'11"	00°00'00"	-00°00'36"	0.003
27/04/2046 00:00:00	♃	01°02'23" ♂	-03°23'55"	-03°15'13"	-00°03'13"	7.635
27/04/2046 00:00:00	♃	17°54'38" ♀	-01°48'34"	03°13'22"	00°06'40"	0.003
27/04/2046 00:00:00	T♃	09°11'27" ♃	-17°57'11"	00°00'00"	-00°00'36"	0.003
27/04/2046 00:00:00	T♃	17°32'48" ♀	-02°01'51"	03°08'09"	-01°34'25"	0.003
27/04/2046 00:00:00	X	00°01'40" ♂	05°33'07"	-06°19'25"	00°00'39"	94.371
27/04/2046 00:00:00	Y	14°47'21" ♀	11°32'11"	-11°05'51"	00°00'42"	79.484
28/04/2046 00:00:00	♃	07°53'30" ♂	14°08'17"	-00°00'00"	00°58'21"	1.007
28/04/2046 00:00:00	♃	08°07'13" ♃	-18°19'26"	-00°05'39"	12°04'47"	0.003
28/04/2046 00:00:00	♀	24°30'34" ♀	07°47'01"	-01°50'25"	01°53'41"	1.270
28/04/2046 00:00:00	♀	26°00'35" ♀	-02°44'12"	-01°15'14"	01°08'47"	1.028

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28/04/2046 00:00:00	♂	24°04'53" ♃	-07°59'10"	01°27'15"	-00°21'20"	0.598
28/04/2046 00:00:00	♃	05°23'10" ♀	01°08'07"	-01°05'36"	00°13'20"	5.783
28/04/2046 00:00:00	♃	22°40'16" ♃	-21°40'44"	01°33'19"	-00°02'27"	9.292
28/04/2046 00:00:00	♃	27°30'36" ♃	13°03'15"	00°45'57"	-00°00'21"	17.969
28/04/2046 00:00:00	♃	16°26'42" ♃	15°07'06"	-01°42'13"	00°02'14"	30.807
28/04/2046 00:00:00	♃	05°07'49" ♃	-20°30'01"	-11°43'29"	00°00'54"	41.009
28/04/2046 00:00:00	♃	09°11'14" ♃	-17°57'14"	00°00'00"	00°00'00"	0.003
28/04/2046 00:00:00	♃	00°59'13" ♃	-03°22'07"	-03°14'39"	-00°03'08"	7.644
28/04/2046 00:00:00	♃	18°01'18" ♃	-01°45'21"	03°14'03"	00°06'40"	0.003
28/04/2046 00:00:00	♃	09°11'14" ♃	-17°57'14"	00°00'00"	00°00'00"	0.003
28/04/2046 00:00:00	♃	16°20'47" ♃	-02°34'16"	03°03'14"	-00°51'03"	0.003
28/04/2046 00:00:00	X	00°02'20" ♃	05°33'22"	-06°19'23"	00°00'39"	94.369
28/04/2046 00:00:00	Y	14°48'03" ♃	11°32'22"	-11°05'45"	00°00'42"	79.494
29/04/2046 00:00:00	♃	08°51'51" ♃	14°27'03"	00°00'00"	00°58'20"	1.007
29/04/2046 00:00:00	♃	20°06'06" ♃	-13°52'12"	00°57'28"	11°53'55"	0.003
29/04/2046 00:00:00	♃	26°25'07" ♃	08°35'00"	-01°43'30"	01°55'23"	1.279
29/04/2046 00:00:00	♀	27°09'25" ♃	-02°19'26"	-01°18'03"	01°08'52"	1.036
29/04/2046 00:00:00	♂	23°43'43" ♃	-07°53'46"	01°24'44"	-00°20'58"	0.599
29/04/2046 00:00:00	♃	05°36'28" ♃	01°13'17"	-01°05'43"	00°13'16"	5.774

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29/04/2046 00:00:00	♃	22°37'46"	♌r	-21°40'33"	01°33'22"	-00°02'32"	9.280
29/04/2046 00:00:00	♃	27°30'16"	♌r	13°03'20"	00°45'55"	-00°00'18"	17.985
29/04/2046 00:00:00	♃	16°28'56"	♌	15°07'45"	-01°42'12"	00°02'14"	30.810
29/04/2046 00:00:00	♃	05°08'43"	♌	-20°29'58"	-11°43'47"	00°00'53"	40.995
29/04/2046 00:00:00	♌	09°11'04"	♌r	-17°57'17"	00°00'00"	-00°00'31"	0.003
29/04/2046 00:00:00	♌	00°56'07"	♌r	-03°20'21"	-03°14'03"	-00°03'02"	7.654
29/04/2046 00:00:00	♌	18°07'59"	♌	-01°42'07"	03°14'45"	00°06'40"	0.003
29/04/2046 00:00:00	T♌	09°11'04"	♌r	-17°57'17"	00°00'00"	-00°00'31"	0.003
29/04/2046 00:00:00	T♌	15°46'36"	♌r	-02°49'45"	03°00'45"	-00°19'44"	0.003
29/04/2046 00:00:00	X	00°03'00"	♌	05°33'38"	-06°19'22"	00°00'39"	94.367
29/04/2046 00:00:00	Y	14°48'46"	♌	11°32'32"	-11°05'39"	00°00'42"	79.504
30/04/2046 00:00:00	♌	09°50'10"	♌	14°45'35"	00°00'00"	00°58'18"	1.007
30/04/2046 00:00:00	♌	01°56'52"	♌	-08°57'07"	01°57'21"	11°48'27"	0.003
30/04/2046 00:00:00	♌	28°21'20"	♌	09°23'26"	-01°36'07"	01°57'03"	1.287
30/04/2046 00:00:00	♌	28°18'20"	♌	-01°54'31"	-01°20'46"	01°08'57"	1.043
30/04/2046 00:00:00	♌	23°22'56"	♌r	-07°48'29"	01°22'11"	-00°20'34"	0.600
30/04/2046 00:00:00	♌	05°49'44"	♌	01°18'25"	-01°05'50"	00°13'13"	5.766
30/04/2046 00:00:00	♃	22°35'11"	♌r	-21°40'22"	01°33'25"	-00°02'37"	9.269
30/04/2046 00:00:00	♃	27°29'58"	♌r	13°03'24"	00°45'52"	-00°00'15"	18.001

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30/04/2046 00:00:00	♃	16°31'11" ♈	15°08'24"	-01°42'12"	00°02'14"	30.812
30/04/2046 00:00:00	♄	05°09'36" ♉	-20°29'55"	-11°44'05"	00°00'52"	40.981
30/04/2046 00:00:00	♅	09°09'50" ♊	-17°57'37"	00°00'00"	-00°02'06"	0.003
30/04/2046 00:00:00	♆	00°53'07" ♋	-03°18'37"	-03°13'28"	-00°02'57"	7.664
30/04/2046 00:00:00	♇	18°14'39" ♌	-01°38'53"	03°15'26"	00°06'40"	0.003
30/04/2046 00:00:00	♁	09°09'50" ♋	-17°57'37"	00°00'00"	-00°02'06"	0.003
30/04/2046 00:00:00	♂	15°36'06" ♌	-02°54'35"	02°59'54"	-00°03'50"	0.003
30/04/2046 00:00:00	♁	00°03'39" ♈	05°33'53"	-06°19'20"	00°00'39"	94.364
30/04/2046 00:00:00	♂	14°49'29" ♉	11°32'42"	-11°05'34"	00°00'43"	79.513
01/05/2046 00:00:00	♁	10°48'28" ♈	15°03'53"	00°00'00"	00°58'16"	1.007
01/05/2046 00:00:00	♂	13°44'42" ♉	-03°44'45"	02°51'52"	11°47'59"	0.003
01/05/2046 00:00:00	♁	00°19'14" ♈	10°12'13"	-01°28'17"	01°58'43"	1.295
01/05/2046 00:00:00	♂	29°27'21" ♉	-01°29'29"	-01°23'22"	01°09'02"	1.050
01/05/2046 00:00:00	♁	23°02'35" ♋	-07°43'22"	01°19'36"	-00°20'07"	0.602
01/05/2046 00:00:00	♁	06°02'55" ♉	01°23'32"	-01°05'57"	00°13'09"	5.757
01/05/2046 00:00:00	♁	22°32'31" ♉	-21°40'10"	01°33'28"	-00°02'42"	9.257
01/05/2046 00:00:00	♁	27°29'44" ♉	13°03'26"	00°45'50"	-00°00'12"	18.017
01/05/2046 00:00:00	♃	16°33'25" ♈	15°09'02"	-01°42'11"	00°02'14"	30.815
01/05/2046 00:00:00	♄	05°10'28" ♉	-20°29'52"	-11°44'24"	00°00'50"	40.967

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01/05/2046 00:00:00	♏	09°06'36" ♁	-17°58'28"	00°00'00"	-00°04'28"	0.003
01/05/2046 00:00:00	♋	00°50'12" ♁	-03°16'55"	-03°12'52"	-00°02'52"	7.674
01/05/2046 00:00:00	♌	18°21'20" ♁	-01°35'40"	03°16'07"	00°06'40"	0.003
01/05/2046 00:00:00	♏	09°06'36" ♁	-17°58'28"	00°00'00"	-00°04'28"	0.003
01/05/2046 00:00:00	♌	15°34'07" ♁	-02°55'33"	02°59'41"	-00°02'11"	0.003
01/05/2046 00:00:00	X	00°04'19" ♄	05°34'07"	-06°19'19"	00°00'39"	94.361
01/05/2046 00:00:00	Y	14°50'12" ♀	11°32'52"	-11°05'28"	00°00'43"	79.523
02/05/2046 00:00:00	♁	11°46'44" ♄	15°21'56"	00°00'00"	00°58'15"	1.008
02/05/2046 00:00:00	♃	25°34'17" ♁	01°35'28"	03°39'01"	11°51'50"	0.003
02/05/2046 00:00:00	♌	02°18'46" ♄	11°01'17"	-01°20'01"	02°00'20"	1.302
02/05/2046 00:00:00	♍	00°36'26" ♄	-01°04'19"	-01°25'54"	01°09'07"	1.058
02/05/2046 00:00:00	♊	22°42'41" ♁	-07°38'26"	01°17'00"	-00°19'38"	0.603
02/05/2046 00:00:00	♉	06°16'03" ♄	01°28'37"	-01°06'04"	00°13'06"	5.748
02/05/2046 00:00:00	♎	22°29'46" ♁	-21°39'58"	01°33'30"	-00°02'47"	9.246
02/05/2046 00:00:00	♎	27°29'34" ♁	13°03'28"	00°45'48"	-00°00'09"	18.033
02/05/2046 00:00:00	♍	16°35'40" ♄	15°09'41"	-01°42'11"	00°02'15"	30.816
02/05/2046 00:00:00	♌	05°11'18" ♁	-20°29'51"	-11°44'42"	00°00'49"	40.952
02/05/2046 00:00:00	♏	09°00'44" ♁	-18°00'01"	00°00'00"	-00°07'14"	0.003
02/05/2046 00:00:00	♋	00°47'23" ♁	-03°15'14"	-03°12'16"	-00°02'46"	7.684

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02/05/2046 00:00:00	☾	18°28'00"	♏	-01°32'26"	03°16'48"	00°06'40"	0.003
02/05/2046 00:00:00	♁	09°00'44"	♏	-18°00'01"	00°00'00"	-00°07'14"	0.003
02/05/2046 00:00:00	♁	15°28'46"	♏	-02°57'54"	02°59'22"	-00°09'15"	0.003
02/05/2046 00:00:00	X	00°04'58"	♏	05°34'22"	-06°19'17"	00°00'39"	94.357
02/05/2046 00:00:00	Y	14°50'56"	♏	11°33'02"	-11°05'23"	00°00'44"	79.532
03/05/2046 00:00:00	☉	12°44'59"	♏	15°39'43"	00°00'00"	00°58'13"	1.008
03/05/2046 00:00:00	☾	07°29'32"	♏	06°54'17"	04°16'55"	11°59'10"	0.003
03/05/2046 00:00:00	♀	04°19'54"	♏	11°50'30"	-01°11'20"	02°01'55"	1.309
03/05/2046 00:00:00	♀	01°45'37"	♏	-00°39'02"	-01°28'19"	01°09'12"	1.065
03/05/2046 00:00:00	♂	22°23'18"	♏	-07°33'40"	01°14'24"	-00°19'07"	0.605
03/05/2046 00:00:00	♃	06°29'08"	♏	01°33'40"	-01°06'11"	00°13'02"	5.740
03/05/2046 00:00:00	♃	22°26'56"	♏	-21°39'46"	01°33'33"	-00°02'51"	9.235
03/05/2046 00:00:00	♃	27°29'26"	♏	13°03'28"	00°45'45"	-00°00'05"	18.049
03/05/2046 00:00:00	♃	16°37'55"	♏	15°10'20"	-01°42'10"	00°02'15"	30.818
03/05/2046 00:00:00	♃	05°12'06"	♏	-20°29'49"	-11°45'01"	00°00'48"	40.938
03/05/2046 00:00:00	♁	08°52'07"	♏	-18°02'17"	00°00'00"	-00°09'56"	0.003
03/05/2046 00:00:00	♃	00°44'39"	♏	-03°13'36"	-03°11'40"	-00°02'41"	7.694
03/05/2046 00:00:00	☾	18°34'41"	♏	-01°29'12"	03°17'29"	00°06'40"	0.003
03/05/2046 00:00:00	♁	08°52'07"	♏	-18°02'17"	00°00'00"	-00°09'56"	0.003

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03/05/2046 00:00:00	T♄	15°16'00" ♋	-03°03'24"	02°58'44"	-00°14'59"	0.003
03/05/2046 00:00:00	X	00°05'37" ♋	05°34'37"	-06°19'16"	00°00'39"	94.354
03/05/2046 00:00:00	Y	14°51'41" ♋	11°33'12"	-11°05'18"	00°00'44"	79.540
04/05/2046 00:00:00	☉	13°43'12" ♋	15°57'15"	00°00'00"	00°58'12"	1.008
04/05/2046 00:00:00	☾	19°33'28" ♋	12°01'28"	04°43'46"	12°09'01"	0.003
04/05/2046 00:00:00	♀	06°22'36" ♋	12°39'46"	-01°02'17"	02°03'26"	1.314
04/05/2046 00:00:00	♁	02°54'52" ♋	-00°13'39"	-01°30'38"	01°09'17"	1.072
04/05/2046 00:00:00	♂	22°04'26" ♋	-07°29'06"	01°11'46"	-00°18'34"	0.606
04/05/2046 00:00:00	♂	06°42'09" ♋	01°38'42"	-01°06'19"	00°12'59"	5.730
04/05/2046 00:00:00	♃	22°24'02" ♋	-21°39'34"	01°33'35"	-00°02'56"	9.225
04/05/2046 00:00:00	♃	27°29'22" ♋	13°03'28"	00°45'43"	-00°00'02"	18.065
04/05/2046 00:00:00	♃	16°40'11" ♋	15°10'58"	-01°42'10"	00°02'15"	30.819
04/05/2046 00:00:00	♃	05°12'54" ♋	-20°29'49"	-11°45'20"	00°00'46"	40.923
04/05/2046 00:00:00	♃	08°41'01" ♋	-18°05'11"	00°00'00"	-00°12'06"	0.003
04/05/2046 00:00:00	♃	00°42'01" ♋	-03°11'59"	-03°11'03"	-00°02'35"	7.705
04/05/2046 00:00:00	♃	18°41'21" ♋	-01°25'59"	03°18'10"	00°06'40"	0.003
04/05/2046 00:00:00	T♃	08°41'01" ♋	-18°05'11"	00°00'00"	-00°12'06"	0.003
04/05/2046 00:00:00	T♄	15°03'42" ♋	-03°08'27"	02°58'22"	-00°06'00"	0.003
04/05/2046 00:00:00	X	00°06'16" ♋	05°34'51"	-06°19'15"	00°00'38"	94.350

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04/05/2046 00:00:00	Y	14°52'25" ♀	11°33'21"	-11°05'12"	00°00'44"	79.549
05/05/2046 00:00:00	☉	14°41'23" ♀	16°14'31"	00°00'00"	00°58'10"	1.008
05/05/2046 00:00:00	☾	01°48'06" ♀	16°45'07"	04°57'59"	12°20'26"	0.003
05/05/2046 00:00:00	♀	08°26'47" ♀	13°28'56"	-00°52'53"	02°04'53"	1.319
05/05/2046 00:00:00	♀	04°04'11" ♀	00°11'48"	-01°32'52"	01°09'21"	1.079
05/05/2046 00:00:00	♂	21°46'08" ♀	-07°24'45"	01°09'08"	-00°17'59"	0.608
05/05/2046 00:00:00	♃	06°55'06" ♀	01°43'42"	-01°06'27"	00°12'55"	5.721
05/05/2046 00:00:00	♄	22°21'04" ♀	-21°39'22"	01°33'37"	-00°03'00"	9.215
05/05/2046 00:00:00	♅	27°29'21" ♀	13°03'26"	00°45'41"	00°00'00"	18.082
05/05/2046 00:00:00	♆	16°42'26" ♀	15°11'36"	-01°42'10"	00°02'15"	30.820
05/05/2046 00:00:00	♇	05°13'40" ♀	-20°29'49"	-11°45'39"	00°00'45"	40.908
05/05/2046 00:00:00	♈	08°28'12" ♀	-18°08'32"	00°00'00"	-00°13'22"	0.003
05/05/2046 00:00:00	♉	00°39'28" ♀	-03°10'25"	-03°10'27"	-00°02'29"	7.716
05/05/2046 00:00:00	♊	18°48'02" ♀	-01°22'45"	03°18'50"	00°06'40"	0.003
05/05/2046 00:00:00	♋	08°28'12" ♀	-18°08'32"	00°00'00"	-00°13'22"	0.003
05/05/2046 00:00:00	♌	15°12'55" ♀	-03°03'37"	02°59'46"	00°29'27"	0.003
05/05/2046 00:00:00	X	00°06'55" ♀	05°35'06"	-06°19'14"	00°00'38"	94.346
05/05/2046 00:00:00	Y	14°53'11" ♀	11°33'31"	-11°05'07"	00°00'45"	79.557
06/05/2046 00:00:00	☉	15°39'33" ♀	16°31'31"	00°00'00"	00°58'08"	1.009

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06/05/2046 00:00:00	♃	14°14'34" ♄	20°51'10"	04°58'22"	12°32'32"	0.003
06/05/2046 00:00:00	♆	10°32'21" ♄	14°17'51"	-00°43'09"	02°06'13"	1.322
06/05/2046 00:00:00	♀	05°13'36" ♀	00°37'21"	-01°34'59"	01°09'26"	1.086
06/05/2046 00:00:00	♂	21°28'27" ♄	-07°20'36"	01°06'29"	-00°17'23"	0.610
06/05/2046 00:00:00	♃	07°07'59" ♀	01°48'40"	-01°06'34"	00°12'51"	5.712
06/05/2046 00:00:00	♃	22°18'01" ♄	-21°39'09"	01°33'39"	-00°03'05"	9.204
06/05/2046 00:00:00	♃	27°29'23" ♄	13°03'23"	00°45'38"	00°00'03"	18.098
06/05/2046 00:00:00	♃	16°44'42" ♄	15°12'15"	-01°42'10"	00°02'15"	30.821
06/05/2046 00:00:00	♃	05°14'25" ♃	-20°29'50"	-11°45'58"	00°00'44"	40.893
06/05/2046 00:00:00	♄	08°14'41" ♄	-18°12'02"	00°00'00"	-00°13'27"	0.003
06/05/2046 00:00:00	♃	00°37'02" ♄	-03°08'53"	-03°09'50"	-00°02'23"	7.727
06/05/2046 00:00:00	♃	18°54'43" ♃	-01°19'32"	03°19'31"	00°06'40"	0.003
06/05/2046 00:00:00	♄	08°14'41" ♄	-18°12'02"	00°00'00"	-00°13'27"	0.003
06/05/2046 00:00:00	♃	16°12'30" ♃	-02°36'00"	03°04'50"	01°34'04"	0.003
06/05/2046 00:00:00	X	00°07'34" ♄	05°35'20"	-06°19'12"	00°00'38"	94.341
06/05/2046 00:00:00	Y	14°53'56" ♃	11°33'40"	-11°05'03"	00°00'45"	79.565
07/05/2046 00:00:00	♃	16°37'41" ♄	16°48'14"	00°00'00"	00°58'07"	1.009
07/05/2046 00:00:00	♃	26°53'10" ♄	24°03'47" ♄	04°44'12"	12°44'37"	0.003
07/05/2046 00:00:00	♆	12°39'12" ♄	15°06'21"	-00°33'09"	02°07'26"	1.325

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07/05/2046 00:00:00	♀	06°23'04" ♀	01°02'58"	-01°37'01"	01°09'30"	1.094
07/05/2046 00:00:00	♂	21°11'23" ♀	-07°16'41"	01°03'51"	-00°16'44"	0.613
07/05/2046 00:00:00	♃	07°20'49" ♀	01°53'37"	-01°06'42"	00°12'47"	5.702
07/05/2046 00:00:00	♅	22°14'54" ♂	-21°38'57"	01°33'41"	-00°03'09"	9.195
07/05/2046 00:00:00	♁	27°29'28" ♀	13°03'19"	00°45'36"	00°00'07"	18.114
07/05/2046 00:00:00	♃	16°46'57" ♂	15°12'53"	-01°42'10"	00°02'15"	30.821
07/05/2046 00:00:00	♁	05°15'08" ♀	-20°29'51"	-11°46'17"	00°00'42"	40.878
07/05/2046 00:00:00	♁	08°01'40" ♀	-18°15'24"	00°00'00"	-00°12'21"	0.003
07/05/2046 00:00:00	♃	00°34'41" ♀	-03°07'23"	-03°09'13"	-00°02'17"	7.738
07/05/2046 00:00:00	♁	19°01'23" ♀	-01°16'18"	03°20'11"	00°06'40"	0.003
07/05/2046 00:00:00	T♁	08°01'40" ♀	-18°15'24"	00°00'00"	-00°12'21"	0.003
07/05/2046 00:00:00	T♁	18°27'27" ♀	-01°34'19"	03°15'00"	02°57'28"	0.003
07/05/2046 00:00:00	X	00°08'12" ♂	05°35'34"	-06°19'11"	00°00'38"	94.336
07/05/2046 00:00:00	Y	14°54'42" ♀	11°33'50"	-11°04'58"	00°00'46"	79.573
08/05/2046 00:00:00	♁	17°35'47" ♂	17°04'40"	00°00'00"	00°58'05"	1.009
08/05/2046 00:00:00	♃	09°43'41" ♀	26°06'53" ♀	04°15'30"	12°56'20"	0.003
08/05/2046 00:00:00	♃	14°47'12" ♂	15°54'17"	-00°22'56"	02°08'30"	1.326
08/05/2046 00:00:00	♀	07°32'36" ♀	01°28'38"	-01°38'57"	01°09'34"	1.101
08/05/2046 00:00:00	♂	20°54'58" ♀	-07°13'01"	01°01'12"	-00°16'04"	0.615

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08/05/2046 00:00:00	♃	07°33'34" ♀	01°58'31"	-01°06'50"	00°12'43"	5.692
08/05/2046 00:00:00	♅	22°11'42" ♂	-21°38'44"	01°33'43"	-00°03'13"	9.185
08/05/2046 00:00:00	♁	27°29'37" ♀	13°03'13"	00°45'34"	00°00'10"	18.131
08/05/2046 00:00:00	♆	16°49'13" ♂	15°13'31"	-01°42'10"	00°02'15"	30.822
08/05/2046 00:00:00	♁	05°15'50" ♀	-20°29'53"	-11°46'37"	00°00'41"	40.863
08/05/2046 00:00:00	♁	07°50'17" ♁	-18°18'20"	00°00'00"	-00°10'14"	0.003
08/05/2046 00:00:00	♆	00°32'27" ♁	-03°05'55"	-03°08'35"	-00°02'11"	7.750
08/05/2046 00:00:00	♁	19°08'04" ♀	-01°13'05"	03°20'52"	00°06'40"	0.003
08/05/2046 00:00:00	♁	07°50'17" ♁	-18°18'20"	00°00'00"	-00°10'14"	0.003
08/05/2046 00:00:00	♁	22°07'03" ♀	00°05'36"	03°30'13"	04°19'37"	0.003
08/05/2046 00:00:00	X	00°08'51" ♂	05°35'48"	-06°19'10"	00°00'38"	94.331
08/05/2046 00:00:00	Y	14°55'29" ♀	11°33'59"	-11°04'53"	00°00'46"	79.581
09/05/2046 00:00:00	♁	18°33'52" ♂	17°20'50"	00°00'00"	00°58'03"	1.009
09/05/2046 00:00:00	♁	22°45'42" ♀	26°46'58" ♀	03°33'04"	13°07'38"	0.003
09/05/2046 00:00:00	♆	16°56'10" ♂	16°41'27"	-00°12'33"	02°09'24"	1.326
09/05/2046 00:00:00	♁	08°42'13" ♀	01°54'21"	-01°40'47"	01°09'38"	1.108
09/05/2046 00:00:00	♁	20°39'15" ♁	-07°09'34"	00°58'32"	-00°15'22"	0.618
09/05/2046 00:00:00	♃	07°46'16" ♀	02°03'24"	-01°06'58"	00°12'39"	5.682
09/05/2046 00:00:00	♅	22°08'27" ♂	-21°38'31"	01°33'44"	-00°03'17"	9.176

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09/05/2046 00:00:00	♃	27°29'49" ♏	13°03'07"	00°45'31"	00°00'13"	18.147
09/05/2046 00:00:00	♃	16°51'28" ♏	15°14'10"	-01°42'10"	00°02'15"	30.821
09/05/2046 00:00:00	♃	05°16'31" ♃	-20°29'56"	-11°46'56"	00°00'39"	40.848
09/05/2046 00:00:00	♏	07°41'24" ♃	-18°20'37"	00°00'00"	-00°07'27"	0.003
09/05/2046 00:00:00	♃	00°30'18" ♃	-03°04'30"	-03°07'58"	-00°02'05"	7.761
09/05/2046 00:00:00	♃	19°14'45" ♃	-01°09'52"	03°21'32"	00°06'40"	0.003
09/05/2046 00:00:00	T♏	07°41'24" ♃	-18°20'37"	00°00'00"	-00°07'27"	0.003
09/05/2046 00:00:00	T♃	26°58'44" ♃	02°17'47"	03°48'39"	05°18'00"	0.003
09/05/2046 00:00:00	X	00°09'29" ♏	05°36'02"	-06°19'10"	00°00'38"	94.326
09/05/2046 00:00:00	Y	14°56'15" ♃	11°34'08"	-11°04'49"	00°00'47"	79.588
10/05/2046 00:00:00	♃	19°31'55" ♏	17°36'41"	00°00'00"	00°58'02"	1.010
10/05/2046 00:00:00	♃	05°58'55" ♃	25°56'23" ♃	02°38'34"	13°18'46"	0.003
10/05/2046 00:00:00	♃	19°05'56" ♏	17°27'39"	-00°02'02"	02°10'04"	1.324
10/05/2046 00:00:00	♃	09°51'53" ♃	02°20'07"	-01°42'31"	01°09'42"	1.115
10/05/2046 00:00:00	♃	20°24'13" ♃	-07°06'23"	00°55'54"	-00°14'40"	0.620
10/05/2046 00:00:00	♃	07°58'53" ♃	02°08'15"	-01°07'07"	00°12'35"	5.672
10/05/2046 00:00:00	♃	22°05'08" ♃	-21°38'18"	01°33'46"	-00°03'21"	9.166
10/05/2046 00:00:00	♃	27°30'05" ♏	13°02'59"	00°45'29"	00°00'17"	18.164
10/05/2046 00:00:00	♃	16°53'44" ♏	15°14'48"	-01°42'09"	00°02'15"	30.821

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10/05/2046 00:00:00	♁	05°17'10" ♈	-20°29'59"	-11°47'16"	00°00'38"	40.833
10/05/2046 00:00:00	♁	07°35'26" ♋	-18°22'08"	00°00'00"	-00°04'31"	0.003
10/05/2046 00:00:00	♊	00°28'16" ♋	-03°03'07"	-03°07'20"	-00°01'59"	7.773
10/05/2046 00:00:00	♁	19°21'26" ♈	-01°06'38"	03°22'12"	00°06'40"	0.003
10/05/2046 00:00:00	♁	07°35'26" ♋	-18°22'08"	00°00'00"	-00°04'31"	0.003
10/05/2046 00:00:00	♁	02°28'50" ♈	04°46'00"	04°07'14"	05°34'00"	0.003
10/05/2046 00:00:00	X	00°10'08" ♋	05°36'16"	-06°19'09"	00°00'38"	94.320
10/05/2046 00:00:00	Y	14°57'03" ♈	11°34'18"	-11°04'44"	00°00'47"	79.595
11/05/2046 00:00:00	♁	20°29'56" ♋	17°52'15"	00°00'00"	00°58'00"	1.010
11/05/2046 00:00:00	♁	19°23'20" ♋	23°35'30"	01°34'28"	13°30'07"	0.003
11/05/2046 00:00:00	♁	21°16'17" ♋	18°12'42"	00°08'30"	02°10'33"	1.322
11/05/2046 00:00:00	♁	11°01'37" ♈	02°45'53"	-01°44'09"	01°09'45"	1.122
11/05/2046 00:00:00	♁	20°09'55" ♋	-07°03'27"	00°53'15"	-00°13'56"	0.623
11/05/2046 00:00:00	♁	08°11'26" ♈	02°13'04"	-01°07'15"	00°12'30"	5.662
11/05/2046 00:00:00	♁	22°01'44" ♋	-21°38'04"	01°33'47"	-00°03'25"	9.158
11/05/2046 00:00:00	♁	27°30'23" ♋	13°02'51"	00°45'27"	00°00'20"	18.180
11/05/2046 00:00:00	♁	16°55'59" ♋	15°15'26"	-01°42'10"	00°02'15"	30.820
11/05/2046 00:00:00	♁	05°17'48" ♈	-20°30'03"	-11°47'35"	00°00'37"	40.817
11/05/2046 00:00:00	♁	07°32'14" ♋	-18°22'57"	00°00'00"	-00°01'58"	0.003

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11/05/2046 00:00:00	♄	00°26'20" ♈	-03°01'46"	-03°06'43"	-00°01'52"	7.785
11/05/2046 00:00:00	♁	19°28'07" ♈	-01°03'25"	03°22'52"	00°06'40"	0.003
11/05/2046 00:00:00	♁♁	07°32'14" ♈	-18°22'57"	00°00'00"	-00°01'58"	0.003
11/05/2046 00:00:00	♁♁	07°49'31" ♈	07°07'44"	04°22'57"	04°58'44"	0.003
11/05/2046 00:00:00	X	00°10'46" ♈	05°36'30"	-06°19'08"	00°00'37"	94.314
11/05/2046 00:00:00	Y	14°57'50" ♈	11°34'27"	-11°04'40"	00°00'47"	79.602
12/05/2046 00:00:00	♁	21°27'56" ♈	18°07'31"	-00°00'00"	00°57'58"	1.010
12/05/2046 00:00:00	♁	02°59'22" ♈	19°52'32"	00°23'59"	13°42'03"	0.003
12/05/2046 00:00:00	♁	23°26'58" ♈	18°56'22"	00°19'03"	02°10'46"	1.318
12/05/2046 00:00:00	♁	12°11'25" ♈	03°11'41"	-01°45'42"	01°09'49"	1.129
12/05/2046 00:00:00	♁	19°56'21" ♈	-07°00'47"	00°50'37"	-00°13'11"	0.626
12/05/2046 00:00:00	♁	08°23'55" ♈	02°17'51"	-01°07'24"	00°12'26"	5.652
12/05/2046 00:00:00	♁	21°58'17" ♈	-21°37'51"	01°33'48"	-00°03'29"	9.149
12/05/2046 00:00:00	♁	27°30'45" ♈	13°02'41"	00°45'24"	00°00'23"	18.197
12/05/2046 00:00:00	♁	16°58'15" ♈	15°16'04"	-01°42'10"	00°02'15"	30.819
12/05/2046 00:00:00	♁	05°18'24" ♈	-20°30'07"	-11°47'55"	00°00'35"	40.802
12/05/2046 00:00:00	♁	07°31'12" ♈	-18°23'13"	00°00'00"	-00°00'17"	0.003
12/05/2046 00:00:00	♁	00°24'30" ♈	-03°00'28"	-03°06'05"	-00°01'46"	7.797
12/05/2046 00:00:00	♁	19°34'47" ♈	-01°00'11"	03°23'32"	00°06'40"	0.003

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12/05/2046 00:00:00	T♁	07°31'12" ♊	-18°23'13"	00°00'00"	-00°00'17"	0.003
12/05/2046 00:00:00	T♄	12°10'49" ♋	09°00'54"	04°33'59"	03°37'28"	0.003
12/05/2046 00:00:00	X	00°11'23" ♌	05°36'44"	-06°19'07"	00°00'37"	94.308
12/05/2046 00:00:00	Y	14°58'38" ♍	11°34'36"	-11°04'36"	00°00'47"	79.608
13/05/2046 00:00:00	♁	22°25'53" ♌	18°22'29"	-00°00'00"	00°57'56"	1.010
13/05/2046 00:00:00	♂	16°47'40" ♍	15°01'15"	-00°48'59"	13°54'36"	0.002
13/05/2046 00:00:00	♀	25°37'44" ♌	19°38'27"	00°29'29"	02°10'42"	1.312
13/05/2046 00:00:00	♀	13°21'16" ♋	03°37'29"	-01°47'09"	01°09'52"	1.136
13/05/2046 00:00:00	♂	19°43'32" ♎	-06°58'23"	00°48'00"	-00°12'25"	0.630
13/05/2046 00:00:00	♃	08°36'19" ♋	02°22'35"	-01°07'32"	00°12'21"	5.641
13/05/2046 00:00:00	♃	21°54'46" ♎	-21°37'37"	01°33'49"	-00°03'32"	9.141
13/05/2046 00:00:00	♃	27°31'10" ♍	13°02'30"	00°45'22"	00°00'26"	18.214
13/05/2046 00:00:00	♃	17°00'30" ♌	15°16'42"	-01°42'10"	00°02'15"	30.818
13/05/2046 00:00:00	♃	05°18'59" ♎	-20°30'12"	-11°48'15"	00°00'34"	40.787
13/05/2046 00:00:00	♁	07°31'15" ♊	-18°23'12"	00°00'00"	00°00'11"	0.003
13/05/2046 00:00:00	♃	00°22'47" ♎	-02°59'12"	-03°05'27"	-00°01'40"	7.810
13/05/2046 00:00:00	♃	19°41'28" ♎	-00°56'58"	03°24'12"	00°06'40"	0.003
13/05/2046 00:00:00	T♁	07°31'15" ♊	-18°23'12"	00°00'00"	00°00'11"	0.003
13/05/2046 00:00:00	T♄	14°56'07" ♋	10°11'06"	04°40'04"	01°51'34"	0.003

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13/05/2046 00:00:00	X	00°12'01" ♄	05°36'57"	-06°19'07"	00°00'37"	94.302
13/05/2046 00:00:00	Y	14°59'26" ♀	11°34'45"	-11°04'32"	00°00'48"	79.615
14/05/2046 00:00:00	♁	23°23'48" ♄	18°37'07"	-00°00'00"	00°57'54"	1.010
14/05/2046 00:00:00	♃	00°48'40" ♃	09°18'35"	-02°00'09"	14°07'22"	0.002
14/05/2046 00:00:00	♀	27°48'18" ♄	20°18'46"	00°39'46"	02°10'23"	1.305
14/05/2046 00:00:00	♀	14°31'11" ♃	04°03'16"	-01°48'29"	01°09'56"	1.143
14/05/2046 00:00:00	♂	19°31'30" ♃	-06°56'16"	00°45'23"	-00°11'39"	0.633
14/05/2046 00:00:00	♃	08°48'38" ♃	02°27'18"	-01°07'41"	00°12'17"	5.630
14/05/2046 00:00:00	♃	21°51'12" ♃	-21°37'24"	01°33'50"	-00°03'36"	9.132
14/05/2046 00:00:00	♃	27°31'38" ♃	13°02'18"	00°45'20"	00°00'29"	18.230
14/05/2046 00:00:00	♃	17°02'45" ♄	15°17'19"	-01°42'10"	00°02'14"	30.817
14/05/2046 00:00:00	♃	05°19'33" ♃	-20°30'18"	-11°48'35"	00°00'32"	40.771
14/05/2046 00:00:00	♃	07°31'09" ♃	-18°23'14"	00°00'00"	-00°00'35"	0.003
14/05/2046 00:00:00	♃	00°21'10" ♃	-02°57'58"	-03°04'48"	-00°01'33"	7.822
14/05/2046 00:00:00	♃	19°48'09" ♃	-00°53'45"	03°24'52"	00°06'40"	0.003
14/05/2046 00:00:00	T♃	07°31'09" ♃	-18°23'14"	00°00'00"	-00°00'35"	0.003
14/05/2046 00:00:00	T♃	15°56'48" ♃	10°36'31"	04°42'04"	00°14'04"	0.003
14/05/2046 00:00:00	X	00°12'38" ♄	05°37'10"	-06°19'06"	00°00'37"	94.295
14/05/2046 00:00:00	Y	15°00'14" ♀	11°34'53"	-11°04'28"	00°00'48"	79.621

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15/05/2046 00:00:00	☉	24°21'42" ♉	18°51'27"	-00°00'00"	00°57'52"	1.011
15/05/2046 00:00:00	☾	15°02'09" ♉	03°03'00"	-03°04'55"	14°19'19"	0.002
15/05/2046 00:00:00	♀	29°58'24" ♉	20°57'08"	00°49'49"	02°09'45"	1.297
15/05/2046 00:00:00	♋	15°41'09" ♉	04°29'03"	-01°49'44"	01°09'59"	1.150
15/05/2046 00:00:00	♌	19°20'14" ♉	-06°54'25"	00°42'48"	-00°10'52"	0.637
15/05/2046 00:00:00	♍	09°00'53" ♉	02°31'59"	-01°07'50"	00°12'12"	5.620
15/05/2046 00:00:00	♎	21°47'34" ♉	-21°37'10"	01°33'50"	-00°03'39"	9.125
15/05/2046 00:00:00	♏	27°32'10" ♉	13°02'05"	00°45'17"	00°00'32"	18.247
15/05/2046 00:00:00	♐	17°04'59" ♉	15°17'57"	-01°42'10"	00°02'14"	30.815
15/05/2046 00:00:00	♑	05°20'05" ♉	-20°30'24"	-11°48'55"	00°00'31"	40.756
15/05/2046 00:00:00	♒	07°29'42" ♉	-18°23'36"	00°00'00"	-00°02'25"	0.003
15/05/2046 00:00:00	♓	00°19'39" ♉	-02°56'47"	-03°04'10"	-00°01'27"	7.835
15/05/2046 00:00:00	♈	19°54'50" ♉	-00°50'32"	03°25'32"	00°06'40"	0.003
15/05/2046 00:00:00	♉	07°29'42" ♉	-18°23'36"	00°00'00"	-00°02'25"	0.003
15/05/2046 00:00:00	♊	15°37'05" ♉	10°28'08"	04°41'17"	-00°45'49"	0.003
15/05/2046 00:00:00	X	00°13'15" ♉	05°37'24"	-06°19'06"	00°00'36"	94.288
15/05/2046 00:00:00	Y	15°01'03" ♉	11°35'02"	-11°04'25"	00°00'48"	79.626
16/05/2046 00:00:00	☉	25°19'34" ♉	19°05'28"	-00°00'00"	00°57'50"	1.011
16/05/2046 00:00:00	☾	29°26'31" ♉	-03°25'45"	-03°58'47"	14°28'52"	0.002

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16/05/2046 00:00:00	♀	02°07'45" ♀	21°33'21"	00°59'32"	02°08'51"	1.287
16/05/2046 00:00:00	♀	16°51'10" ♀	04°54'47"	-01°50'54"	01°10'03"	1.157
16/05/2046 00:00:00	♂	19°09'45" ♂	-06°52'50"	00°40'13"	-00°10'04"	0.640
16/05/2046 00:00:00	♃	09°13'03" ♀	02°36'37"	-01°07'59"	00°12'07"	5.609
16/05/2046 00:00:00	♃	21°43'52" ♂	-21°36'56"	01°33'51"	-00°03'43"	9.117
16/05/2046 00:00:00	♃	27°32'44" ♀	13°01'51"	00°45'15"	00°00'36"	18.264
16/05/2046 00:00:00	♃	17°07'14" ♂	15°18'34"	-01°42'11"	00°02'14"	30.813
16/05/2046 00:00:00	♃	05°20'35" ♀	-20°30'31"	-11°49'15"	00°00'29"	40.740
16/05/2046 00:00:00	♃	07°26'04" ♀	-18°24'32"	00°00'00"	-00°04'54"	0.003
16/05/2046 00:00:00	♃	00°18'15" ♂	-02°55'38"	-03°03'32"	-00°01'20"	7.848
16/05/2046 00:00:00	♃	20°01'30" ♀	-00°47'19"	03°26'11"	00°06'40"	0.003
16/05/2046 00:00:00	T♃	07°26'04" ♀	-18°24'32"	00°00'00"	-00°04'54"	0.003
16/05/2046 00:00:00	T♃	14°39'58" ♀	10°04'01"	04°39'12"	-01°02'11"	0.003
16/05/2046 00:00:00	X	00°13'51" ♂	05°37'36"	-06°19'05"	00°00'36"	94.281
16/05/2046 00:00:00	Y	15°01'51" ♀	11°35'11"	-11°04'21"	00°00'48"	79.632
17/05/2046 00:00:00	♃	26°17'24" ♂	19°19'09"	-00°00'00"	00°57'49"	1.011
17/05/2046 00:00:00	♃	13°58'29" ♂	-09°46'28"	-04°37'42"	14°34'12"	0.002
17/05/2046 00:00:00	♀	04°16'02" ♀	22°07'18"	01°08'53"	02°07'40"	1.276
17/05/2046 00:00:00	♀	18°01'15" ♀	05°20'29"	-01°51'57"	01°10'06"	1.164

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17/05/2046 00:00:00	♂	19°00'04" ♈	-06°51'32"	00°37'40"	-00°09'16"	0.644
17/05/2046 00:00:00	♃	09°25'08" ♏	02°41'14"	-01°08'08"	00°12'02"	5.597
17/05/2046 00:00:00	♅	21°40'07" ♊	-21°36'41"	01°33'51"	-00°03'46"	9.110
17/05/2046 00:00:00	♁	27°33'22" ♋	13°01'36"	00°45'13"	00°00'39"	18.280
17/05/2046 00:00:00	♆	17°09'28" ♉	15°19'12"	-01°42'11"	00°02'14"	30.810
17/05/2046 00:00:00	♁	05°21'04" ♋	-20°30'39"	-11°49'35"	00°00'28"	40.724
17/05/2046 00:00:00	♁	07°19'52" ♋	-18°26'06"	00°00'00"	-00°07'25"	0.003
17/05/2046 00:00:00	♆	00°16'57" ♈	-02°54'32"	-03°02'53"	-00°01'14"	7.861
17/05/2046 00:00:00	♁	20°08'11" ♋	-00°44'06"	03°26'51"	00°06'40"	0.003
17/05/2046 00:00:00	♁	07°19'52" ♋	-18°26'06"	00°00'00"	-00°07'25"	0.003
17/05/2046 00:00:00	♁	13°40'53" ♏	09°39'01"	04°37'05"	-00°54'12"	0.003
17/05/2046 00:00:00	X	00°14'28" ♉	05°37'49"	-06°19'05"	00°00'36"	94.274
17/05/2046 00:00:00	Y	15°02'40" ♋	11°35'19"	-11°04'18"	00°00'49"	79.637
18/05/2046 00:00:00	♁	27°15'12" ♉	19°32'30"	-00°00'00"	00°57'47"	1.011
18/05/2046 00:00:00	♁	28°32'57" ♈	-15°36'14"	-04°58'45"	14°33'38"	0.002
18/05/2046 00:00:00	♁	06°23'01" ♋	22°38'50"	01°17'46"	02°06'13"	1.263
18/05/2046 00:00:00	♀	19°11'23" ♏	05°46'09"	-01°52'55"	01°10'09"	1.171
18/05/2046 00:00:00	♂	18°51'11" ♈	-06°50'31"	00°35'08"	-00°08'28"	0.648
18/05/2046 00:00:00	♃	09°37'08" ♏	02°45'48"	-01°08'18"	00°11'58"	5.586

Ephemerides year 2046

18/05/2046 00:00:00	♃	21°36'20"	♌	-21°36'27"	01°33'51"	-00°03'49"	9.103
18/05/2046 00:00:00	♃	27°34'03"	♌	13°01'20"	00°45'10"	00°00'42"	18.297
18/05/2046 00:00:00	♃	17°11'42"	♌	15°19'49"	-01°42'12"	00°02'13"	30.808
18/05/2046 00:00:00	♃	05°21'32"	♌	-20°30'47"	-11°49'55"	00°00'26"	40.709
18/05/2046 00:00:00	♌	07°11'23"	♌	-18°28'16"	00°00'00"	-00°09'25"	0.003
18/05/2046 00:00:00	♌	00°15'46"	♌	-02°53'28"	-03°02'14"	-00°01'07"	7.874
18/05/2046 00:00:00	♌	20°14'52"	♌	-00°40'53"	03°27'30"	00°06'40"	0.003
18/05/2046 00:00:00	T♌	07°11'23"	♌	-18°28'16"	00°00'00"	-00°09'25"	0.003
18/05/2046 00:00:00	T♌	12°50'56"	♌	09°17'57"	04°35'25"	-00°47'42"	0.003
18/05/2046 00:00:00	X	00°15'04"	♌	05°38'02"	-06°19'05"	00°00'36"	94.266
18/05/2046 00:00:00	Y	15°03'30"	♌	11°35'27"	-11°04'14"	00°00'49"	79.642
19/05/2046 00:00:00	♌	28°12'59"	♌	19°45'32"	-00°00'00"	00°57'46"	1.012
19/05/2046 00:00:00	♌	13°03'28"	♌	-20°31'23"	-05°00'28"	14°26'14"	0.002
19/05/2046 00:00:00	♌	08°28'25"	♌	23°07'52"	01°26'09"	02°04'32"	1.250
19/05/2046 00:00:00	♌	20°21'34"	♌	06°11'44"	-01°53'47"	01°10'13"	1.178
19/05/2046 00:00:00	♌	18°43'06"	♌	-06°49'47"	00°32'37"	-00°07'40"	0.652
19/05/2046 00:00:00	♌	09°49'04"	♌	02°50'20"	-01°08'27"	00°11'53"	5.575
19/05/2046 00:00:00	♃	21°32'29"	♌	-21°36'13"	01°33'51"	-00°03'52"	9.096
19/05/2046 00:00:00	♃	27°34'47"	♌	13°01'02"	00°45'08"	00°00'45"	18.314

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19/05/2046 00:00:00	♁	17°13'56"	♄	15°20'25"	-01°42'12"	00°02'13"	30.805
19/05/2046 00:00:00	♁	05°21'58"	♄	-20°30'56"	-11°50'15"	00°00'25"	40.693
19/05/2046 00:00:00	♁	07°01'22"	♁	-18°30'48"	00°00'00"	-00°10'25"	0.003
19/05/2046 00:00:00	♁	00°14'42"	♁	-02°52'27"	-03°01'36"	-00°01'01"	7.888
19/05/2046 00:00:00	♁	20°21'33"	♄	-00°37'40"	03°28'09"	00°06'40"	0.003
19/05/2046 00:00:00	T♁	07°01'22"	♁	-18°30'48"	00°00'00"	-00°10'25"	0.003
19/05/2046 00:00:00	T♁	11°59'21"	♁	08°56'18"	04°33'53"	-00°59'05"	0.003
19/05/2046 00:00:00	X	00°15'40"	♄	05°38'14"	-06°19'04"	00°00'35"	94.258
19/05/2046 00:00:00	Y	15°04'19"	♁	11°35'35"	-11°04'11"	00°00'49"	79.647
20/05/2046 00:00:00	♁	29°10'44"	♄	19°58'13"	-00°00'00"	00°57'44"	1.012
20/05/2046 00:00:00	♁	27°23'11"	♁	-24°09'54"	04°43'14"	14°12'08"	0.002
20/05/2046 00:00:00	♁	10°32'01"	♁	23°34'19"	01°33'57"	02°02'37"	1.235
20/05/2046 00:00:00	♁	21°31'49"	♁	06°37'16"	-01°54'33"	01°10'16"	1.185
20/05/2046 00:00:00	♁	18°35'50"	♁	-06°49'19"	00°30'07"	-00°06'52"	0.656
20/05/2046 00:00:00	♁	10°00'55"	♁	02°54'50"	-01°08'37"	00°11'48"	5.563
20/05/2046 00:00:00	♁	21°28'35"	♁	-21°35'58"	01°33'51"	-00°03'54"	9.089
20/05/2046 00:00:00	♁	27°35'34"	♁	13°00'44"	00°45'05"	00°00'48"	18.331
20/05/2046 00:00:00	♁	17°16'09"	♄	15°21'02"	-01°42'13"	00°02'13"	30.802
20/05/2046 00:00:00	♁	05°22'23"	♄	-20°31'05"	-11°50'36"	00°00'24"	40.677

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20/05/2046 00:00:00	♏	06°50'56" ♁	-18°33'25"	00°00'00"	-00°10'14"	0.003
20/05/2046 00:00:00	♋	00°13'44" ♁	-02°51'28"	-03°00'57"	-00°00'54"	7.901
20/05/2046 00:00:00	♌	20°28'14" ♁	-00°34'27"	03°28'49"	00°06'40"	0.003
20/05/2046 00:00:00	T♏	06°50'56" ♁	-18°33'25"	00°00'00"	-00°10'14"	0.003
20/05/2046 00:00:00	T♌	10°45'37" ♁	08°25'18"	04°31'41"	-01°31'27"	0.003
20/05/2046 00:00:00	X	00°16'16" ♁	05°38'27"	-06°19'04"	00°00'35"	94.250
20/05/2046 00:00:00	Y	15°05'09" ♁	11°35'43"	-11°04'08"	00°00'49"	79.651
21/05/2046 00:00:00	♁	00°08'28" ♁	20°10'34"	-00°00'00"	00°57'43"	1.012
21/05/2046 00:00:00	♂	11°25'56" ♁	-26°15'30"	0-04°09'01"	13°52'35"	0.003
21/05/2046 00:00:00	♀	12°33'35" ♁	23°58'09"	0 01°41'08"	02°00'29"	1.219
21/05/2046 00:00:00	♀	22°42'08" ♁	07°02'43"	-01°55'14"	01°10'20"	1.191
21/05/2046 00:00:00	♂	18°29'21" ♁	-06°49'08"	00°27'39"	-00°06'04"	0.660
21/05/2046 00:00:00	♈	10°12'41" ♁	02°59'18"	-01°08'46"	00°11'43"	5.552
21/05/2046 00:00:00	♏	21°24'39" ♁	-21°35'43"	01°33'51"	-00°03'57"	9.083
21/05/2046 00:00:00	♏	27°36'25" ♁	13°00'24"	00°45'03"	00°00'52"	18.347
21/05/2046 00:00:00	♏	17°18'22" ♁	15°21'39"	-01°42'13"	00°02'12"	30.798
21/05/2046 00:00:00	♏	05°22'46" ♁	-20°31'15"	-11°50'56"	00°00'22"	40.661
21/05/2046 00:00:00	♏	06°41'15" ♁	-18°35'51"	00°00'00"	-00°08'56"	0.003
21/05/2046 00:00:00	♋	00°12'53" ♁	-02°50'32"	-03°00'18"	-00°00'47"	7.915

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21/05/2046 00:00:00	☾	20°34'55"	♏	-00°31'14"	03°29'28"	00°06'41"	0.003
21/05/2046 00:00:00	♁	06°41'15"	♏	-18°35'51"	00°00'00"	-00°08'56"	0.003
21/05/2046 00:00:00	♁	08°52'07"	♏	07°37'05"	04°27'57"	-02°16'28"	0.003
21/05/2046 00:00:00	X	00°16'51"	♏	05°38'39"	-06°19'04"	00°00'35"	94.241
21/05/2046 00:00:00	Y	15°05'59"	♏	11°35'51"	-11°04'05"	00°00'50"	79.655
22/05/2046 00:00:00	☉	01°06'11"	♏	20°22'34"	-00°00'00"	00°57'42"	1.012
22/05/2046 00:00:00	☾	25°07'12"	♏	-26°41'38"	♁-03°21'05"	13°29'36"	0.003
22/05/2046 00:00:00	♀	14°32'57"	♏	24°19'20"	♁ 01°47'38"	01°58'11"	1.203
22/05/2046 00:00:00	♀	23°52'29"	♏	07°28'04"	-01°55'49"	01°10'23"	1.198
22/05/2046 00:00:00	♂	18°23'41"	♏	-06°49'15"	00°25'13"	-00°05'16"	0.664
22/05/2046 00:00:00	♃	10°24'21"	♏	03°03'43"	-01°08'56"	00°11'38"	5.540
22/05/2046 00:00:00	♃	21°20'40"	♏	-21°35'28"	01°33'50"	-00°04'00"	9.077
22/05/2046 00:00:00	♃	27°37'19"	♏	13°00'03"	00°45'01"	00°00'55"	18.364
22/05/2046 00:00:00	♃	17°20'35"	♏	15°22'15"	-01°42'14"	00°02'12"	30.795
22/05/2046 00:00:00	♃	05°23'08"	♏	-20°31'26"	-11°51'16"	00°00'21"	40.645
22/05/2046 00:00:00	♁	06°33'18"	♏	-18°37'50"	00°00'00"	-00°06'50"	0.003
22/05/2046 00:00:00	♃	00°12'08"	♏	-02°49'39"	-02°59'39"	-00°00'41"	7.929
22/05/2046 00:00:00	☾	20°41'36"	♏	-00°28'01"	03°30'07"	00°06'41"	0.003
22/05/2046 00:00:00	♁	06°33'18"	♏	-18°37'50"	00°00'00"	-00°06'50"	0.003

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22/05/2046 00:00:00	T♄	06°13'51" ♏	06°29'01"	04°22'05"	-02°57'52"	0.003
22/05/2046 00:00:00	X	00°17'26" ♏	05°38'51"	-06°19'04"	00°00'35"	94.233
22/05/2046 00:00:00	Y	15°06'49" ♏	11°35'59"	-11°04'03"	00°00'50"	79.659
23/05/2046 00:00:00	☉	02°03'53" ♏	20°34'14"	-00°00'00"	00°57'40"	1.012
23/05/2046 00:00:00	☾	08°24'47" ♏	-25°33'04"	o-02°23'18"	13°05'34"	0.003
23/05/2046 00:00:00	♀	16°29'56" ♏	24°37'53"	o 01°53'27"	01°55'44"	1.185
23/05/2046 00:00:00	♀	25°02'54" ♏	07°53'19"	-01°56'18"	01°10'26"	1.205
23/05/2046 00:00:00	♂	18°18'49" ♏	-06°49'37"	00°22'48"	-00°04'28"	0.669
23/05/2046 00:00:00	♃	10°35'57" ♏	03°08'07"	-01°09'06"	00°11'32"	5.528
23/05/2046 00:00:00	♅	21°16'39" ♏	-21°35'14"	01°33'49"	-00°04'02"	9.072
23/05/2046 00:00:00	♁	27°38'16" ♏	12°59'42"	00°44'59"	00°00'58"	18.381
23/05/2046 00:00:00	♃	17°22'47" ♏	15°22'51"	-01°42'15"	00°02'12"	30.791
23/05/2046 00:00:00	♁	05°23'29" ♏	-20°31'37"	-11°51'37"	00°00'19"	40.630
23/05/2046 00:00:00	♁	06°27'41" ♏	-18°39'15"	00°00'00"	-00°04'22"	0.003
23/05/2046 00:00:00	♁	00°11'30" ♏	-02°48'48"	-02°59'00"	-00°00'34"	7.943
23/05/2046 00:00:00	♁	20°48'17" ♏	-00°24'48"	03°30'46"	00°06'41"	0.003
23/05/2046 00:00:00	T♁	06°27'41" ♏	-18°39'15"	00°00'00"	-00°04'22"	0.003
23/05/2046 00:00:00	T♄	03°03'23" ♏	05°06'02"	04°14'05"	-03°18'28"	0.003
23/05/2046 00:00:00	X	00°18'01" ♏	05°39'03"	-06°19'04"	00°00'34"	94.224

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23/05/2046 00:00:00	Y	15°07'40" ♀	11°36'07"	-11°04'00"	00°00'50"	79.663
24/05/2046 00:00:00	☉	03°01'33" ♀	20°45'32"	-00°00'00"	00°57'39"	1.012
24/05/2046 00:00:00	☾	21°18'44" ♂	-23°03'25"	-01°19'35"	12°42'41"	0.003
24/05/2046 00:00:00	♀	18°24'24" ♀	24°53'49" ○	01°58'32"	01°53'10"	1.167
24/05/2046 00:00:00	♀	26°13'22" ♂	08°18'27"	-01°56'42"	01°10'29"	1.212
24/05/2046 00:00:00	♂	18°14'45" ♄	-06°50'17"	00°20'25"	-00°03'40"	0.673
24/05/2046 00:00:00	♃	10°47'27" ♂	03°12'27"	-01°09'16"	00°11'27"	5.516
24/05/2046 00:00:00	♅	21°12'34" ♂	-21°34'59"	01°33'49"	-00°04'05"	9.066
24/05/2046 00:00:00	♁	27°39'15" ♂	12°59'19"	00°44'56"	00°01'01"	18.397
24/05/2046 00:00:00	♃	17°24'59" ♂	15°23'27"	-01°42'15"	00°02'11"	30.787
24/05/2046 00:00:00	♁	05°23'48" ♃	-20°31'48"	-11°51'57"	00°00'18"	40.614
24/05/2046 00:00:00	♁	06°24'30" ♃	-18°40'02"	00°00'00"	-00°02'02"	0.003
24/05/2046 00:00:00	♃	00°10'59" ♄	-02°47'59"	-02°58'21"	-00°00'27"	7.957
24/05/2046 00:00:00	♁	20°54'58" ♃	-00°21'35"	03°31'24"	00°06'41"	0.003
24/05/2046 00:00:00	T♁	06°24'30" ♃	-18°40'02"	00°00'00"	-00°02'02"	0.003
24/05/2046 00:00:00	T♃	29°46'45" ♃	03°39'22"	04°04'52"	-03°10'00"	0.003
24/05/2046 00:00:00	X	00°18'35" ♂	05°39'15"	-06°19'04"	00°00'34"	94.215
24/05/2046 00:00:00	Y	15°08'30" ♀	11°36'15"	-11°03'57"	00°00'50"	79.666
25/05/2046 00:00:00	☉	03°59'12" ♀	20°56'29"	-00°00'00"	00°57'38"	1.013

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25/05/2046 00:00:00	♃	03°51'08" ♊	-19°30'20"	-00°13'33"	12°22'43"	0.003
25/05/2046 00:00:00	♆	20°16'14" ♋	25°07'12" ♌	02°02'51"	01°50'29"	1.149
25/05/2046 00:00:00	♀	27°23'53" ♌	08°43'27"	-01°57'01"	01°10'32"	1.219
25/05/2046 00:00:00	♂	18°11'29" ♍	-06°51'13"	00°18'04"	-00°02'52"	0.678
25/05/2046 00:00:00	♃	10°58'52" ♌	03°16'46"	-01°09'27"	00°11'21"	5.504
25/05/2046 00:00:00	♄	21°08'28" ♌	-21°34'43"	01°33'48"	-00°04'07"	9.061
25/05/2046 00:00:00	♃	27°40'18" ♌	12°58'55"	00°44'54"	00°01'04"	18.414
25/05/2046 00:00:00	♃	17°27'10" ♌	15°24'03"	-01°42'16"	00°02'11"	30.782
25/05/2046 00:00:00	♃	05°24'05" ♌	-20°32'01"	-11°52'18"	00°00'16"	40.598
25/05/2046 00:00:00	♃	06°23'25" ♌	-18°40'18"	00°00'00"	-00°00'15"	0.003
25/05/2046 00:00:00	♃	00°10'34" ♌	-02°47'14"	-02°57'42"	-00°00'21"	7.971
25/05/2046 00:00:00	♃	21°01'39" ♌	-00°18'22"	03°32'03"	00°06'40"	0.003
25/05/2046 00:00:00	♃	06°23'25" ♌	-18°40'18"	00°00'00"	-00°00'15"	0.003
25/05/2046 00:00:00	♃	26°51'15" ♌	02°21'23"	03°55'49"	-02°38'11"	0.003
25/05/2046 00:00:00	X	00°19'10" ♌	05°39'27"	-06°19'04"	00°00'33"	94.205
25/05/2046 00:00:00	Y	15°09'21" ♌	11°36'22"	-11°03'55"	00°00'50"	79.669
26/05/2046 00:00:00	♃	04°56'51" ♌	21°07'04"	00°00'00"	00°57'37"	1.013
26/05/2046 00:00:00	♃	16°05'36" ♌	-15°11'15"	00°51'39"	12°06'58"	0.003
26/05/2046 00:00:00	♆	22°05'21" ♌	25°18'05" ♌	02°06'24"	01°47'43"	1.130

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26/05/2046 00:00:00	♀	28°34'28" ♀	09°08'19"	-01°57'14"	01°10'35"	1.225
26/05/2046 00:00:00	♂	18°09'00" ♀	-06°52'26"	00°15'44"	-00°02'04"	0.683
26/05/2046 00:00:00	♃	11°10'11" ♀	03°21'02"	-01°09'37"	00°11'16"	5.491
26/05/2046 00:00:00	♅	21°04'19" ♂	-21°34'28"	01°33'46"	-00°04'09"	9.056
26/05/2046 00:00:00	♁	27°41'24" ♀	12°58'30"	00°44'52"	00°01'07"	18.430
26/05/2046 00:00:00	♃	17°29'21" ♂	15°24'39"	-01°42'17"	00°02'10"	30.777
26/05/2046 00:00:00	♁	05°24'21" ♀	-20°32'13"	-11°52'38"	00°00'15"	40.582
26/05/2046 00:00:00	♁	06°23'42" ♀	-18°40'14"	00°00'00"	00°00'40"	0.003
26/05/2046 00:00:00	♃	00°10'16" ♀	-02°46'31"	-02°57'02"	-00°00'14"	7.985
26/05/2046 00:00:00	♁	21°08'20" ♀	-00°15'10"	03°32'42"	00°06'40"	0.003
26/05/2046 00:00:00	T♁	06°23'42" ♀	-18°40'14"	00°00'00"	00°00'40"	0.003
26/05/2046 00:00:00	T♃	24°33'17" ♀	01°19'44"	03°48'09"	-01°57'36"	0.003
26/05/2046 00:00:00	X	00°19'43" ♂	05°39'38"	-06°19'04"	00°00'33"	94.196
26/05/2046 00:00:00	Y	15°10'12" ♀	11°36'30"	-11°03'53"	00°00'50"	79.672
27/05/2046 00:00:00	♁	05°54'28" ♀	21°17'17"	00°00'00"	00°57'36"	1.013
27/05/2046 00:00:00	♁	28°06'44" ♀	-10°21'06"	01°53'28"	11°56'10"	0.003
27/05/2046 00:00:00	♁	23°51'40" ♀	25°26'34" ♀	02°09'09"	01°44'53"	1.110
27/05/2046 00:00:00	♀	29°45'05" ♀	09°33'02"	-01°57'22"	01°10'38"	1.232
27/05/2046 00:00:00	♂	18°07'19" ♀	-06°53'55"	00°13'26"	-00°01'17"	0.688

Ephemerides year 2046

27/05/2046 00:00:00	♃	11°21'24" ♀	03°25'15"	-01°09'47"	00°11'10"	5.479
27/05/2046 00:00:00	♅	21°00'08" ♂	-21°34'13"	01°33'45"	-00°04'11"	9.052
27/05/2046 00:00:00	♁	27°42'34" ♀	12°58'04"	00°44'49"	00°01'10"	18.447
27/05/2046 00:00:00	♆	17°31'31" ♂	15°25'14"	-01°42'18"	00°02'09"	30.772
27/05/2046 00:00:00	♁	05°24'36" ♀	-20°32'27"	-11°52'59"	00°00'13"	40.566
27/05/2046 00:00:00	♁	06°24'25" ♀	-18°40'03"	00°00'00"	00°00'37"	0.003
27/05/2046 00:00:00	♆	00°10'05" ♂	-02°45'50"	-02°56'23"	-00°00'07"	8.000
27/05/2046 00:00:00	♁	21°15'01" ♀	-00°11'57"	03°33'20"	00°06'40"	0.003
27/05/2046 00:00:00	♁	06°24'25" ♀	-18°40'03"	00°00'00"	00°00'37"	0.003
27/05/2046 00:00:00	♁	22°54'08" ♀	00°35'15"	03°42'19"	-01°22'33"	0.003
27/05/2046 00:00:00	X	00°20'17" ♂	05°39'49"	-06°19'04"	00°00'33"	94.186
27/05/2046 00:00:00	Y	15°11'03" ♀	11°36'37"	-11°03'51"	00°00'50"	79.675
28/05/2046 00:00:00	♁	06°52'04" ♀	21°27'09"	00°00'00"	00°57'35"	1.013
28/05/2046 00:00:00	♁	09°59'42" ♀	-05°11'57"	02°49'40"	11°50'38"	0.003
28/05/2046 00:00:00	♁	25°35'07" ♀	25°32'42" ♀	02°11'07"	01°42'00"	1.090
28/05/2046 00:00:00	♁	00°55'45" ♂	09°57'36"	-01°57'25"	01°10'41"	1.238
28/05/2046 00:00:00	♁	18°06'25" ♂	-06°55'41"	00°11'09"	-00°00'30"	0.692
28/05/2046 00:00:00	♃	11°32'32" ♀	03°29'26"	-01°09'58"	00°11'05"	5.466
28/05/2046 00:00:00	♅	20°55'55" ♂	-21°33'58"	01°33'43"	-00°04'13"	9.047

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28/05/2046 00:00:00	♃	27°43'46" ♏	12°57'37"	00°44'47"	00°01'13"	18.464
28/05/2046 00:00:00	♃	17°33'41" ♏	15°25'49"	-01°42'19"	00°02'09"	30.767
28/05/2046 00:00:00	♃	05°24'49" ♃	-20°32'41"	-11°53'19"	00°00'12"	40.550
28/05/2046 00:00:00	♏	06°24'38" ♃	-18°40'00"	00°00'00"	-00°00'21"	0.003
28/05/2046 00:00:00	♃	00°10'01" ♃	-02°45'13"	-02°55'44"	-00°00'01"	8.014
28/05/2046 00:00:00	♃	21°21'41" ♃	-00°08'44"	03°33'58"	00°06'40"	0.003
28/05/2046 00:00:00	♏	06°24'38" ♃	-18°40'00"	00°00'00"	-00°00'21"	0.003
28/05/2046 00:00:00	♃	21°43'13" ♃	00°03'21"	03°37'57"	-01°02'10"	0.003
28/05/2046 00:00:00	X	00°20'50" ♏	05°40'00"	-06°19'05"	00°00'32"	94.176
28/05/2046 00:00:00	Y	15°11'54" ♃	11°36'44"	-11°03'49"	00°00'51"	79.677
29/05/2046 00:00:00	♃	07°49'39" ♃	21°36'38"	00°00'00"	00°57'34"	1.013
29/05/2046 00:00:00	♃	21°49'46" ♃	00°06'17"	03°38'21"	11°50'20"	0.003
29/05/2046 00:00:00	♃	27°15'39" ♃	25°36'37" ♏	02°12'16"	01°39'03"	1.070
29/05/2046 00:00:00	♃	02°06'28" ♏	10°21'59"	-01°57'22"	01°10'44"	1.245
29/05/2046 00:00:00	♃	18°06'18" ♃	-06°57'42"	00°08'55"	00°00'16"	0.697
29/05/2046 00:00:00	♃	11°43'34" ♃	03°33'35"	-01°10'09"	00°10'59"	5.454
29/05/2046 00:00:00	♃	20°51'41" ♃	-21°33'42"	01°33'41"	-00°04'15"	9.043
29/05/2046 00:00:00	♃	27°45'01" ♏	12°57'09"	00°44'45"	00°01'16"	18.480
29/05/2046 00:00:00	♃	17°35'50" ♏	15°26'24"	-01°42'20"	00°02'08"	30.762

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29/05/2046 00:00:00	♁	05°25'00" ♈	-20°32'56"	-11°53'40"	00°00'10"	40.534
29/05/2046 00:00:00	♁	06°23'27" ♋	-18°40'18"	00°00'00"	-00°02'04"	0.003
29/05/2046 00:00:00	♊	00°10'03" ♉	-02°44'38"	-02°55'05"	00°00'05"	8.029
29/05/2046 00:00:00	♋	21°28'22" ♈	-00°05'32"	03°34'37"	00°06'40"	0.003
29/05/2046 00:00:00	♁	06°23'27" ♋	-18°40'18"	00°00'00"	-00°02'04"	0.003
29/05/2046 00:00:00	♋	20°43'40" ♈	-00°23'28"	03°34'11"	-01°00'01"	0.003
29/05/2046 00:00:00	X	00°21'22" ♉	05°40'11"	-06°19'05"	00°00'32"	94.165
29/05/2046 00:00:00	Y	15°12'45" ♈	11°36'51"	-11°03'47"	00°00'51"	79.679
30/05/2046 00:00:00	♁	08°47'14" ♈	21°45'44"	00°00'00"	00°57'33"	1.014
30/05/2046 00:00:00	♁	03°42'01" ♈	05°24'44"	04°17'44"	11°54'56"	0.003
30/05/2046 00:00:00	♋	28°53'14" ♈	25°38'25"	02°12'37"	01°36'05"	1.050
30/05/2046 00:00:00	♋	03°17'14" ♉	10°46'11"	-01°57'14"	01°10'47"	1.252
30/05/2046 00:00:00	♈	18°06'58" ♉	-07°00'00"	00°06'42"	00°01'03"	0.703
30/05/2046 00:00:00	♈	11°54'31" ♈	03°37'41"	-01°10'20"	00°10'53"	5.441
30/05/2046 00:00:00	♈	20°47'24" ♈	-21°33'27"	01°33'39"	-00°04'17"	9.040
30/05/2046 00:00:00	♈	27°46'19" ♈	12°56'40"	00°44'43"	00°01'19"	18.496
30/05/2046 00:00:00	♋	17°37'58" ♉	15°26'59"	-01°42'21"	00°02'08"	30.756
30/05/2046 00:00:00	♁	05°25'10" ♈	-20°33'11"	-11°54'00"	00°00'09"	40.518
30/05/2046 00:00:00	♁	06°20'20" ♋	-18°41'05"	00°00'00"	-00°04'12"	0.003

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30/05/2046 00:00:00	♁	00°10'12" ♁	-02°44'05"	-02°54'26"	00°00'12"	8.044
30/05/2046 00:00:00	♁	21°35'03" ♁	-00°02'19"	03°35'15"	00°06'40"	0.003
30/05/2046 00:00:00	♁	06°20'20" ♁	-18°41'05"	00°00'00"	-00°04'12"	0.003
30/05/2046 00:00:00	♁	19°37'26" ♁	-00°53'14"	03°29'59"	-01°14'57"	0.003
30/05/2046 00:00:00	X	00°21'54" ♁	05°40'22"	-06°19'05"	00°00'32"	94.155
30/05/2046 00:00:00	Y	15°13'36" ♁	11°36'58"	-11°03'45"	00°00'51"	79.681
31/05/2046 00:00:00	♁	09°44'47" ♁	21°54'28"	00°00'00"	00°57'33"	1.014
31/05/2046 00:00:00	♁	15°41'05" ♁	10°34'14"	04°46'13"	12°03'48"	0.003
31/05/2046 00:00:00	♁	00°27'49" ♁	25°38'11" ♁	02°12'09"	01°33'04"	1.030
31/05/2046 00:00:00	♁	04°28'02" ♁	11°10'11"	-01°57'01"	01°10'49"	1.258
31/05/2046 00:00:00	♁	18°08'24" ♁	-07°02'34"	00°04'31"	00°01'49"	0.708
31/05/2046 00:00:00	♁	12°05'21" ♁	03°41'44"	-01°10'31"	00°10'47"	5.428
31/05/2046 00:00:00	♁	20°43'06" ♁	-21°33'11"	01°33'37"	-00°04'18"	9.036
31/05/2046 00:00:00	♁	27°47'40" ♁	12°56'10"	00°44'40"	00°01'22"	18.513
31/05/2046 00:00:00	♁	17°40'06" ♁	15°27'33"	-01°42'22"	00°02'07"	30.750
31/05/2046 00:00:00	♁	05°25'19" ♁	-20°33'27"	-11°54'21"	00°00'07"	40.502
31/05/2046 00:00:00	♁	06°15'01" ♁	-18°42'24"	00°00'00"	-00°06'23"	0.003
31/05/2046 00:00:00	♁	00°10'28" ♁	-02°43'36"	-02°53'46"	00°00'19"	8.059
31/05/2046 00:00:00	♁	21°41'44" ♁	00°00'52"	03°35'53"	00°06'40"	0.003

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31/05/2046 00:00:00	T♄	06°15'01" ♋	-18°42'24"	00°00'00"	-00°06'23"	0.003
31/05/2046 00:00:00	T♄	18°10'00" ♋	-01°32'23"	03°24'27"	-01°40'56"	0.003
31/05/2046 00:00:00	X	00°22'26" ♋	05°40'32"	-06°19'06"	00°00'31"	94.144
31/05/2046 00:00:00	Y	15°14'28" ♋	11°37'04"	-11°03'44"	00°00'51"	79.682
01/06/2046 00:00:00	♁	10°42'20" ♋	22°02'49"	00°00'00"	00°57'32"	1.014
01/06/2046 00:00:00	♂	27°50'48" ♋	15°24'14"	05°02'16"	12°16'06"	0.003
01/06/2046 00:00:00	♀	01°59'23" ♋	25°36'03" ♁	02°10'53"	01°30'02"	1.010
01/06/2046 00:00:00	♀	05°38'53" ♋	11°33'58"	-01°56'43"	01°10'52"	1.265
01/06/2046 00:00:00	♂	18°10'36" ♋	-07°05'24"	00°02'22"	00°02'34"	0.713
01/06/2046 00:00:00	♃	12°16'05" ♋	03°45'45"	-01°10'42"	00°10'41"	5.415
01/06/2046 00:00:00	♃	20°38'46" ♋	-21°32'55"	01°33'35"	-00°04'20"	9.033
01/06/2046 00:00:00	♃	27°49'04" ♋	12°55'38"	00°44'38"	00°01'25"	18.529
01/06/2046 00:00:00	♃	17°42'13" ♋	15°28'07"	-01°42'24"	00°02'06"	30.743
01/06/2046 00:00:00	♃	05°25'26" ♋	-20°33'43"	-11°54'41"	00°00'06"	40.487
01/06/2046 00:00:00	♁	06°07'41" ♋	-18°44'13"	00°00'00"	-00°08'11"	0.003
01/06/2046 00:00:00	♃	00°10'51" ♋	-02°43'09"	-02°53'07"	00°00'26"	8.074
01/06/2046 00:00:00	♃	21°48'25" ♋	00°04'04"	03°36'31"	00°06'40"	0.003
01/06/2046 00:00:00	T♄	06°07'41" ♋	-18°44'13"	00°00'00"	-00°08'11"	0.003
01/06/2046 00:00:00	T♄	16°15'42" ♋	-02°23'22"	03°17'11"	-02°06'18"	0.003

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01/06/2046 00:00:00	X	00°22'58" ♃	05°40'43"	-06°19'06"	00°00'31"	94.133
01/06/2046 00:00:00	Y	15°15'19" ♃	11°37'11"	-11°03'43"	00°00'51"	79.683
02/06/2046 00:00:00	☉	11°39'52" ♃	22°10'47"	00°00'00"	00°57'31"	1.014
02/06/2046 00:00:00	☾	10°14'05" ♃	19°41'52"	05°04'34"	12°30'46"	0.003
02/06/2046 00:00:00	♀	03°27'53" ♃	25°32'07" ♁	02°08'48"	01°26'57"	0.990
02/06/2046 00:00:00	♀	06°49'47" ♃	11°57'33"	-01°56'20"	01°10'55"	1.271
02/06/2046 00:00:00	♂	18°13'34" ♃	-07°08'29"	00°00'15"	00°03'20"	0.718
02/06/2046 00:00:00	♃	12°26'43" ♃	03°49'42"	-01°10'53"	00°10'34"	5.402
02/06/2046 00:00:00	♃	20°34'25" ♃	-21°32'40"	01°33'32"	-00°04'21"	9.031
02/06/2046 00:00:00	♃	27°50'32" ♃	12°55'06"	00°44'36"	00°01'28"	18.545
02/06/2046 00:00:00	♃	17°44'19" ♃	15°28'41"	-01°42'25"	00°02'06"	30.737
02/06/2046 00:00:00	♃	05°25'31" ♃	-20°34'00"	-11°55'02"	00°00'04"	40.471
02/06/2046 00:00:00	♃	05°58'52" ♃	-18°46'23"	00°00'00"	-00°09'17"	0.003
02/06/2046 00:00:00	♃	00°11'21" ♃	-02°42'45"	-02°52'28"	00°00'33"	8.089
02/06/2046 00:00:00	♃	21°55'06" ♃	00°07'17"	03°37'09"	00°06'41"	0.003
02/06/2046 00:00:00	T♃	05°58'52" ♃	-18°46'23"	00°00'00"	-00°09'17"	0.003
02/06/2046 00:00:00	T♃	14°02'52" ♃	-03°22'19"	03°08'37"	-02°15'17"	0.003
02/06/2046 00:00:00	X	00°23'29" ♃	05°40'53"	-06°19'07"	00°00'30"	94.122
02/06/2046 00:00:00	Y	15°16'11" ♃	11°37'17"	-11°03'41"	00°00'51"	79.684

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03/06/2046 00:00:00	♁	12°37'23" ♀	22°18'21"	00°00'00"	00°57'30"	1.014
03/06/2046 00:00:00	♃	22°52'44" ♂	23°11'42"	04°52'12"	12°46'37"	0.003
03/06/2046 00:00:00	♆	04°53'17" ♁	25°26'30" ♁	02°05'56"	01°23'51"	0.970
03/06/2046 00:00:00	♁	08°00'44" ♂	12°20'54"	-01°55'53"	01°10'57"	1.277
03/06/2046 00:00:00	♂	18°17'17" ♁	-07°11'50"	-00°01'49"	00°04'05"	0.724
03/06/2046 00:00:00	♃	12°37'15" ♀	03°53'38"	-01°11'04"	00°10'28"	5.389
03/06/2046 00:00:00	♅	20°30'03" ♂	-21°32'24"	01°33'30"	-00°04'22"	9.028
03/06/2046 00:00:00	♁	27°52'02" ♂	12°54'33"	00°44'34"	00°01'31"	18.562
03/06/2046 00:00:00	♆	17°46'25" ♂	15°29'15"	-01°42'26"	00°02'05"	30.730
03/06/2046 00:00:00	♁	05°25'35" ♀	-20°34'17"	-11°55'23"	00°00'03"	40.455
03/06/2046 00:00:00	♁	05°49'24" ♁	-18°48'43"	00°00'00"	-00°09'29"	0.003
03/06/2046 00:00:00	♆	00°11'58" ♁	-02°42'24"	-02°51'49"	00°00'40"	8.104
03/06/2046 00:00:00	♁	22°01'47" ♀	00°10'29"	03°37'46"	00°06'41"	0.003
03/06/2046 00:00:00	♁	05°49'24" ♁	-18°48'43"	00°00'00"	-00°09'29"	0.003
03/06/2046 00:00:00	♁	11°55'10" ♀	-04°18'34"	03°00'20"	-01°54'30"	0.003
03/06/2046 00:00:00	X	00°24'00" ♂	05°41'03"	-06°19'07"	00°00'30"	94.110
03/06/2046 00:00:00	Y	15°17'02" ♀	11°37'24"	-11°03'40"	00°00'51"	79.685
04/06/2046 00:00:00	♁	13°34'53" ♀	22°25'33"	00°00'00"	00°57'29"	1.014
04/06/2046 00:00:00	♃	05°47'20" ♀	25°36'37" ♁	04°24'48"	13°02'29"	0.003

Ephemerides year 2046

04/06/2046 00:00:00	♀	06°15'34" ♃	25°19'19" ♁	02°02'15"	01°20'42"	0.950
04/06/2046 00:00:00	♀	09°11'43" ♄	12°44'00"	-01°55'20"	01°11'00"	1.284
04/06/2046 00:00:00	♂	18°21'44" ♁	-07°15'26"	-00°03'53"	00°04'49"	0.729
04/06/2046 00:00:00	♃	12°47'41" ♄	03°57'30"	-01°11'16"	00°10'22"	5.375
04/06/2046 00:00:00	♃	20°25'40" ♄	-21°32'08"	01°33'27"	-00°04'23"	9.026
04/06/2046 00:00:00	♃	27°53'35" ♄	12°53'59"	00°44'32"	00°01'34"	18.578
04/06/2046 00:00:00	♃	17°48'30" ♄	15°29'48"	-01°42'27"	00°02'04"	30.723
04/06/2046 00:00:00	♃	05°25'38" ♃	-20°34'35"	-11°55'43"	00°00'01"	40.439
04/06/2046 00:00:00	♃	05°40'13" ♃	-18°50'59"	00°00'00"	-00°08'43"	0.003
04/06/2046 00:00:00	♃	00°12'41" ♁	-02°42'05"	-02°51'10"	00°00'47"	8.119
04/06/2046 00:00:00	♃	22°08'28" ♃	00°13'41"	03°38'24"	00°06'41"	0.003
04/06/2046 00:00:00	T♃	05°40'13" ♃	-18°50'59"	00°00'00"	-00°08'43"	0.003
04/06/2046 00:00:00	T♃	10°24'42" ♃	-04°57'58"	02°54'39"	-01°01'39"	0.003
04/06/2046 00:00:00	X	00°24'30" ♄	05°41'12"	-06°19'08"	00°00'30"	94.098
04/06/2046 00:00:00	Y	15°17'54" ♃	11°37'30"	-11°03'39"	00°00'51"	79.685
05/06/2046 00:00:00	♃	14°32'22" ♃	22°32'20"	00°00'00"	00°57'28"	1.015
05/06/2046 00:00:00	♃	18°57'23" ♃	26°40'37" ♁	03°42'52"	13°17'22"	0.003
05/06/2046 00:00:00	♀	07°34'41" ♃	25°10'40" ♁	01°57'48"	01°17'31"	0.931
05/06/2046 00:00:00	♀	10°22'44" ♄	13°06'50"	-01°54'43"	01°11'02"	1.290

Ephemerides year 2046

05/06/2046 00:00:00	♂	18°26'56" ♄	-07°19'17"	-00°05'55"	00°05'33"	0.735
05/06/2046 00:00:00	♃	12°58'00" ♀	04°01'20"	-01°11'28"	00°10'15"	5.362
05/06/2046 00:00:00	♅	20°21'16" ♂	-21°31'52"	01°33'24"	-00°04'24"	9.024
05/06/2046 00:00:00	♁	27°55'11" ♃	12°53'23"	00°44'29"	00°01'37"	18.594
05/06/2046 00:00:00	♆	17°50'35" ♂	15°30'21"	-01°42'29"	00°02'03"	30.716
05/06/2046 00:00:00	♁	05°25'39" ♃	-20°34'53"	-11°56'04"	00°00'00"	40.424
05/06/2046 00:00:00	♁	05°32'13" ♃	-18°52'56"	00°00'00"	-00°07'07"	0.003
05/06/2046 00:00:00	♃	00°13'32" ♄	-02°41'49"	-02°50'31"	00°00'53"	8.135
05/06/2046 00:00:00	♁	22°15'10" ♃	00°16'53"	03°39'01"	00°06'41"	0.003
05/06/2046 00:00:00	♁	05°32'13" ♃	-18°52'56"	00°00'00"	-00°07'07"	0.003
05/06/2046 00:00:00	♁	09°59'02" ♃	-05°08'30"	02°53'39"	00°12'30"	0.003
05/06/2046 00:00:00	X	00°25'00" ♂	05°41'22"	-06°19'09"	00°00'29"	94.087
05/06/2046 00:00:00	Y	15°18'46" ♃	11°37'36"	-11°03'39"	00°00'51"	79.685
06/06/2046 00:00:00	♁	15°29'50" ♃	22°38'44"	00°00'00"	00°57'27"	1.015
06/06/2046 00:00:00	♃	02°21'29" ♃	26°12'42" ♁	02°47'55"	13°30'31"	0.003
06/06/2046 00:00:00	♃	08°50'36" ♃	25°00'41" ♁	01°52'33"	01°14'17"	0.911
06/06/2046 00:00:00	♀	11°33'47" ♂	13°29'25"	-01°54'01"	01°11'04"	1.296
06/06/2046 00:00:00	♂	18°32'51" ♄	-07°23'23"	-00°07'55"	00°06'16"	0.740
06/06/2046 00:00:00	♃	13°08'12" ♀	04°05'07"	-01°11'39"	00°10'09"	5.348

Ephemerides year 2046

06/06/2046 00:00:00	♃	20°16'51" ♏	-21°31'37"	01°33'20"	-00°04'25"	9.022
06/06/2046 00:00:00	♃	27°56'51" ♏	12°52'47"	00°44'27"	00°01'40"	18.610
06/06/2046 00:00:00	♃	17°52'38" ♏	15°30'54"	-01°42'30"	00°02'03"	30.708
06/06/2046 00:00:00	♃	05°25'39" ♏	-20°35'12"	-11°56'24"	-00°00'01"	40.408
06/06/2046 00:00:00	♃	05°26'09" ♏	-18°54'25"	00°00'00"	-00°04'58"	0.003
06/06/2046 00:00:00	♃	00°14'29" ♏	-02°41'36"	-02°49'52"	00°01'00"	8.150
06/06/2046 00:00:00	♃	22°21'51" ♏	00°20'06"	03°39'39"	00°06'41"	0.003
06/06/2046 00:00:00	♃	05°26'09" ♏	-18°54'25"	00°00'00"	-00°04'58"	0.003
06/06/2046 00:00:00	♃	10°51'02" ♏	-04°44'42"	02°58'16"	01°30'40"	0.003
06/06/2046 00:00:00	X	00°25'30" ♏	05°41'31"	-06°19'10"	00°00'29"	94.075
06/06/2046 00:00:00	Y	15°19'38" ♏	11°37'42"	-11°03'38"	00°00'51"	79.685
07/06/2046 00:00:00	♃	16°27'17" ♏	22°44'44"	00°00'00"	00°57'26"	1.015
07/06/2046 00:00:00	♃	15°57'45" ♏	24°10'37"	01°42'31"	13°41'38"	0.003
07/06/2046 00:00:00	♃	10°03'15" ♏	24°49'27"	01°46'31"	01°10'59"	0.892
07/06/2046 00:00:00	♃	12°44'53" ♏	13°51'43"	-01°53'14"	01°11'06"	1.303
07/06/2046 00:00:00	♃	18°39'29" ♏	-07°27'43"	-00°09'53"	00°06'59"	0.746
07/06/2046 00:00:00	♃	13°18'18" ♏	04°08'51"	-01°11'51"	00°10'02"	5.335
07/06/2046 00:00:00	♃	20°12'26" ♏	-21°31'21"	01°33'17"	-00°04'25"	9.021
07/06/2046 00:00:00	♃	27°58'33" ♏	12°52'10"	00°44'25"	00°01'43"	18.626

Ephemerides year 2046

07/06/2046 00:00:00	♁	17°54'41"	♄	15°31'27"	-01°42'32"	00°02'02"	30.700
07/06/2046 00:00:00	♁	05°25'37"	♄	-20°35'32"	-11°56'44"	-00°00'02"	40.392
07/06/2046 00:00:00	♁	05°22'20"	♄	-18°55'21"	00°00'00"	-00°02'40"	0.003
07/06/2046 00:00:00	♁	00°15'33"	♄	-02°41'26"	-02°49'13"	00°01'07"	8.166
07/06/2046 00:00:00	♁	22°28'32"	♄	00°23'18"	03°40'16"	00°06'41"	0.003
07/06/2046 00:00:00	T♁	05°22'20"	♄	-18°55'21"	00°00'00"	-00°02'40"	0.003
07/06/2046 00:00:00	T♁	12°56'16"	♄	-03°48'20"	03°07'57"	02°36'36"	0.003
07/06/2046 00:00:00	X	00°25'59"	♄	05°41'41"	-06°19'10"	00°00'28"	94.062
07/06/2046 00:00:00	Y	15°20'30"	♄	11°37'47"	-11°03'37"	00°00'51"	79.685
08/06/2046 00:00:00	♁	17°24'43"	♄	22°50'20"	00°00'00"	00°57'25"	1.015
08/06/2046 00:00:00	♁	29°44'06"	♄	20°41'41"	00°30'13"	13°50'45"	0.003
08/06/2046 00:00:00	♁	11°12'34"	♄	24°37'05"	01°39'44"	01°07'39"	0.873
08/06/2046 00:00:00	♁	13°56'01"	♄	14°13'44"	-01°52'23"	01°11'08"	1.309
08/06/2046 00:00:00	♁	18°46'50"	♄	-07°32'18"	-00°11'49"	00°07'41"	0.751
08/06/2046 00:00:00	♁	13°28'17"	♄	04°12'32"	-01°12'03"	00°09'55"	5.321
08/06/2046 00:00:00	♁	20°08'00"	♄	-21°31'05"	01°33'13"	-00°04'26"	9.020
08/06/2046 00:00:00	♁	28°00'18"	♄	12°51'31"	00°44'23"	00°01'46"	18.641
08/06/2046 00:00:00	♁	17°56'43"	♄	15°31'59"	-01°42'33"	00°02'01"	30.692
08/06/2046 00:00:00	♁	05°25'34"	♄	-20°35'52"	-11°57'05"	-00°00'04"	40.377

Ephemerides year 2046

08/06/2046 00:00:00	♏	05°20'43" ♊	-18°55'44"	00°00'00"	-00°00'38"	0.003
08/06/2046 00:00:00	♋	00°16'44" ♉	-02°41'19"	-02°48'34"	00°01'14"	8.181
08/06/2046 00:00:00	♌	22°35'13" ♋	00°26'30"	03°40'53"	00°06'41"	0.003
08/06/2046 00:00:00	T♏	05°20'43" ♊	-18°55'44"	00°00'00"	-00°00'38"	0.003
08/06/2046 00:00:00	T♌	15°56'07" ♋	-02°27'25"	03°20'59"	03°18'17"	0.003
08/06/2046 00:00:00	X	00°26'27" ♄	05°41'50"	-06°19'11"	00°00'28"	94.050
08/06/2046 00:00:00	Y	15°21'22" ♀	11°37'53"	-11°03'37"	00°00'51"	79.684
09/06/2046 00:00:00	♁	18°22'08" ♀	22°55'32"	-00°00'00"	00°57'24"	1.015
09/06/2046 00:00:00	♃	13°38'41" ♄	16°00'42"	-00°44'42"	13°58'07"	0.002
09/06/2046 00:00:00	♌	12°18'32" ♁	24°23'41"	01°32'11"	01°04'14"	0.855
09/06/2046 00:00:00	♍	15°07'11" ♄	14°35'27"	-01°51'27"	01°11'10"	1.315
09/06/2046 00:00:00	♎	18°54'52" ♉	-07°37'07"	-00°13'43"	00°08'22"	0.757
09/06/2046 00:00:00	♏	13°38'09" ♄	04°16'10"	-01°12'16"	00°09'48"	5.307
09/06/2046 00:00:00	♐	20°03'34" ♋	-21°30'50"	01°33'09"	-00°04'26"	9.019
09/06/2046 00:00:00	♑	28°02'05" ♄	12°50'52"	00°44'21"	00°01'49"	18.657
09/06/2046 00:00:00	♒	17°58'44" ♄	15°32'31"	-01°42'35"	00°02'00"	30.684
09/06/2046 00:00:00	♓	05°25'29" ♋	-20°36'13"	-11°57'25"	-00°00'05"	40.361
09/06/2046 00:00:00	♏	05°20'49" ♊	-18°55'43"	00°00'00"	00°00'43"	0.003
09/06/2046 00:00:00	♋	00°18'02" ♉	-02°41'14"	-02°47'55"	00°01'21"	8.197

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09/06/2046 00:00:00	☾	22°41'54"	♏	00°29'42"	03°41'30"	00°06'41"	0.003
09/06/2046 00:00:00	♁	05°20'49"	♏	-18°55'43"	00°00'00"	00°00'43"	0.003
09/06/2046 00:00:00	♁	19°22'25"	♏	-00°54'28"	03°35'01"	03°28'58"	0.003
09/06/2046 00:00:00	X	00°26'56"	♏	05°41'58"	-06°19'12"	00°00'27"	94.037
09/06/2046 00:00:00	Y	15°22'13"	♏	11°37'59"	-11°03'37"	00°00'51"	79.683
10/06/2046 00:00:00	☉	19°19'32"	♏	23°00'19"	-00°00'00"	00°57'23"	1.015
10/06/2046 00:00:00	☾	27°39'53"	♏	10°26'23"	-01°57'38"	14°04'03"	0.002
10/06/2046 00:00:00	♀	13°21'02"	♏	24°09'23"	01°23'53"	01°00'45"	0.836
10/06/2046 00:00:00	♀	16°18'23"	♏	14°56'50"	-01°50'27"	01°11'13"	1.321
10/06/2046 00:00:00	♂	19°03'35"	♏	-07°42'10"	-00°15'36"	00°09'03"	0.763
10/06/2046 00:00:00	♃	13°47'54"	♏	04°19'46"	-01°12'28"	00°09'41"	5.293
10/06/2046 00:00:00	♃	19°59'08"	♏	-21°30'34"	01°33'05"	-00°04'26"	9.019
10/06/2046 00:00:00	♃	28°03'56"	♏	12°50'12"	00°44'19"	00°01'51"	18.673
10/06/2046 00:00:00	♃	18°00'43"	♏	15°33'02"	-01°42'37"	00°01'59"	30.675
10/06/2046 00:00:00	♃	05°25'22"	♏	-20°36'34"	-11°57'45"	-00°00'07"	40.346
10/06/2046 00:00:00	♁	05°21'52"	♏	-18°55'28"	00°00'00"	00°01'11"	0.003
10/06/2046 00:00:00	♃	00°19'26"	♏	-02°41'12"	-02°47'17"	00°01'27"	8.212
10/06/2046 00:00:00	☾	22°48'36"	♏	00°32'54"	03°42'07"	00°06'41"	0.003
10/06/2046 00:00:00	♁	05°21'52"	♏	-18°55'28"	00°00'00"	00°01'11"	0.003

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10/06/2046 00:00:00	T♄	22°44'13" ♈	00°36'26"	03°47'51"	03°10'36"	0.003
10/06/2046 00:00:00	X	00°27'23" ♉	05°42'07"	-06°19'13"	00°00'27"	94.024
10/06/2046 00:00:00	Y	15°23'05" ♊	11°38'04"	-11°03'37"	00°00'51"	79.681
11/06/2046 00:00:00	☉	20°16'55" ♊	23°04'43"	-00°00'00"	00°57'22"	1.015
11/06/2046 00:00:00	☾	11°46'22" ♋	04°18'35"	-03°03'55"	14°08'42"	0.002
11/06/2046 00:00:00	♀	14°20'01" ♋	23°54'15" ♋	01°14'51"	00°57'11"	0.819
11/06/2046 00:00:00	♀	17°29'37" ♉	15°17'55"	-01°49'22"	01°11'15"	1.327
11/06/2046 00:00:00	♂	19°12'59" ♋	-07°47'26"	-00°17'26"	00°09'43"	0.769
11/06/2046 00:00:00	♃	13°57'32" ♋	04°23'18"	-01°12'40"	00°09'34"	5.279
11/06/2046 00:00:00	♅	19°54'41" ♋	-21°30'18"	01°33'01"	-00°04'26"	9.019
11/06/2046 00:00:00	♁	28°05'49" ♋	12°49'31"	00°44'17"	00°01'54"	18.688
11/06/2046 00:00:00	♃	18°02'42" ♉	15°33'33"	-01°42'38"	00°01'58"	30.667
11/06/2046 00:00:00	♁	05°25'15" ♈	-20°36'55"	-11°58'06"	-00°00'08"	40.330
11/06/2046 00:00:00	♁	05°22'54" ♋	-18°55'12"	00°00'00"	00°00'43"	0.003
11/06/2046 00:00:00	♁	00°20'57" ♋	-02°41'13"	-02°46'38"	00°01'34"	8.228
11/06/2046 00:00:00	♁	22°55'17" ♈	00°36'06"	03°42'44"	00°06'41"	0.003
11/06/2046 00:00:00	T♁	05°22'54" ♋	-18°55'12"	00°00'00"	00°00'43"	0.003
11/06/2046 00:00:00	T♄	25°39'01" ♈	01°55'00"	03°58'15"	02°38'43"	0.003
11/06/2046 00:00:00	X	00°27'50" ♉	05°42'15"	-06°19'14"	00°00'26"	94.011

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11/06/2046 00:00:00	Y	15°23'56" ♀	11°38'09"	-11°03'37"	00°00'51"	79.680
12/06/2046 00:00:00	☉	21°14'16" ♀	23°08'42"	-00°00'00"	00°57'21"	1.015
12/06/2046 00:00:00	☾	25°56'49" ♃	-02°03'00"	-03°59'17"	14°11'55"	0.002
12/06/2046 00:00:00	♀	15°15'24" ♃	23°38'25" ○	01°05'06"	00°53'33"	0.801
12/06/2046 00:00:00	♀	18°40'53" ♂	15°38'39"	-01°48'14"	01°11'17"	1.334
12/06/2046 00:00:00	♂	19°23'02" ♄	-07°52'55"	-00°19'15"	00°10'22"	0.775
12/06/2046 00:00:00	♃	14°07'02" ♃	04°26'47"	-01°12'53"	00°09'27"	5.265
12/06/2046 00:00:00	♃	19°50'14" ♂	-21°30'03"	01°32'56"	-00°04'26"	9.019
12/06/2046 00:00:00	♃	28°07'45" ♃	12°48'49"	00°44'15"	00°01'57"	18.704
12/06/2046 00:00:00	♃	18°04'40" ♂	15°34'04"	-01°42'40"	00°01'57"	30.658
12/06/2046 00:00:00	♃	05°25'05" ♃	-20°37'17"	-11°58'26"	-00°00'10"	40.315
12/06/2046 00:00:00	♃	05°23'04" ♃	-18°55'10"	00°00'00"	-00°00'31"	0.003
12/06/2046 00:00:00	♃	00°22'35" ♄	-02°41'16"	-02°45'59"	00°01'41"	8.244
12/06/2046 00:00:00	♃	23°01'58" ♃	00°39'17"	03°43'21"	00°06'41"	0.003
12/06/2046 00:00:00	T♃	05°23'04" ♃	-18°55'10"	00°00'00"	-00°00'31"	0.003
12/06/2046 00:00:00	T♃	28°05'09" ♃	03°00'27"	04°06'26"	02°16'52"	0.003
12/06/2046 00:00:00	X	00°28'17" ♂	05°42'24"	-06°19'15"	00°00'26"	93.998
12/06/2046 00:00:00	Y	15°24'48" ♀	11°38'14"	-11°03'37"	00°00'51"	79.678
13/06/2046 00:00:00	☉	22°11'37" ♀	23°12'16"	-00°00'00"	00°57'19"	1.015

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13/06/2046 00:00:00	♃	10°09'34" ♃	-08°18'49"	-04°40'06"	14°13'12"	0.002
13/06/2046 00:00:00	♆	16°07'06" ♆	23°21'58"	00°54'39"	00°49'49"	0.784
13/06/2046 00:00:00	♀	19°52'11" ♀	15°59'03"	-01°47'01"	01°11'19"	1.340
13/06/2046 00:00:00	♂	19°33'44" ♃	-07°58'37"	-00°21'02"	00°11'01"	0.780
13/06/2046 00:00:00	♃	14°16'26" ♃	04°30'13"	-01°13'06"	00°09'19"	5.251
13/06/2046 00:00:00	♃	19°45'48" ♃	-21°29'47"	01°32'52"	-00°04'26"	9.020
13/06/2046 00:00:00	♃	28°09'43" ♃	12°48'06"	00°44'12"	00°01'59"	18.719
13/06/2046 00:00:00	♃	18°06'37" ♃	15°34'35"	-01°42'42"	00°01'56"	30.648
13/06/2046 00:00:00	♃	05°24'54" ♃	-20°37'40"	-11°58'46"	-00°00'11"	40.300
13/06/2046 00:00:00	♃	05°21'42" ♃	-18°55'30"	00°00'00"	-00°02'14"	0.003
13/06/2046 00:00:00	♃	00°24'20" ♃	-02°41'23"	-02°45'21"	00°01'47"	8.260
13/06/2046 00:00:00	♃	23°08'39" ♃	00°42'29"	03°43'57"	00°06'41"	0.003
13/06/2046 00:00:00	♃	05°21'42" ♃	-18°55'30"	00°00'00"	-00°02'14"	0.003
13/06/2046 00:00:00	♃	00°20'11" ♃	04°00'40"	04°13'36"	02°16'17"	0.003
13/06/2046 00:00:00	X	00°28'43" ♃	05°42'31"	-06°19'16"	00°00'25"	93.985
13/06/2046 00:00:00	Y	15°25'39" ♃	11°38'19"	-11°03'37"	00°00'51"	79.676
14/06/2046 00:00:00	♃	23°08'56" ♃	23°15'26"	-00°00'00"	00°57'19"	1.016
14/06/2046 00:00:00	♃	24°22'22" ♃	-14°08'56"	-05°03'44"	14°11'52"	0.002
14/06/2046 00:00:00	♆	16°55'01" ♆	23°05'00"	00°43'30"	00°45'59"	0.767

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14/06/2046 00:00:00	♀	21°03'31"	♋	16°19'04"	-01°45'43"	01°11'21"	1.346
14/06/2046 00:00:00	♂	19°45'04"	♌	-08°04'32"	-00°22'47"	00°11'38"	0.786
14/06/2046 00:00:00	♃	14°25'42"	♈	04°33'36"	-01°13'19"	00°09'12"	5.236
14/06/2046 00:00:00	♅	19°41'22"	♊	-21°29'32"	01°32'47"	-00°04'25"	9.021
14/06/2046 00:00:00	♁	28°11'44"	♏	12°47'22"	00°44'10"	00°02'02"	18.734
14/06/2046 00:00:00	♃	18°08'33"	♈	15°35'05"	-01°42'44"	00°01'55"	30.639
14/06/2046 00:00:00	♁	05°24'42"	♏	-20°38'03"	-11°59'06"	-00°00'12"	40.285
14/06/2046 00:00:00	♁	05°18'33"	♏	-18°56'16"	00°00'00"	-00°04'00"	0.003
14/06/2046 00:00:00	♃	00°26'11"	♈	-02°41'32"	-02°44'43"	00°01'54"	8.276
14/06/2046 00:00:00	♃	23°15'20"	♈	00°45'41"	03°44'34"	00°06'41"	0.003
14/06/2046 00:00:00	T♁	05°18'33"	♏	-18°56'16"	00°00'00"	-00°04'00"	0.003
14/06/2046 00:00:00	T♃	02°40'57"	♈	05°03'11"	04°20'43"	02°25'02"	0.003
14/06/2046 00:00:00	X	00°29'09"	♋	05°42'39"	-06°19'17"	00°00'25"	93.971
14/06/2046 00:00:00	Y	15°26'31"	♈	11°38'23"	-11°03'38"	00°00'51"	79.673
15/06/2046 00:00:00	♁	24°06'15"	♏	23°18'11"	-00°00'00"	00°57'18"	1.016
15/06/2046 00:00:00	♃	08°32'13"	♈	-19°12'47"	-05°08'47"	14°07'12"	0.002
15/06/2046 00:00:00	♃	17°39'04"	♈	22°47'38"	00°31'41"	00°42'04"	0.751
15/06/2046 00:00:00	♀	22°14'54"	♋	16°38'44"	-01°44'22"	01°11'23"	1.352
15/06/2046 00:00:00	♂	19°57'02"	♌	-08°10'39"	-00°24'31"	00°12'15"	0.792

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15/06/2046 00:00:00	♃	14°34'50" ♀	04°36'56"	-01°13'32"	00°09'05"	5.222
15/06/2046 00:00:00	♅	19°36'57" ♂	-21°29'16"	01°32'42"	-00°04'25"	9.022
15/06/2046 00:00:00	♁	28°13'48" ♀	12°46'37"	00°44'08"	00°02'05"	18.749
15/06/2046 00:00:00	♆	18°10'28" ♂	15°35'35"	-01°42'46"	00°01'54"	30.629
15/06/2046 00:00:00	♁	05°24'29" ♂	-20°38'27"	-11°59'26"	-00°00'14"	40.270
15/06/2046 00:00:00	♁	05°13'47" ♀	-18°57'25"	00°00'00"	-00°05'25"	0.003
15/06/2046 00:00:00	♆	00°28'09" ♀	-02°41'44"	-02°44'04"	00°02'01"	8.291
15/06/2046 00:00:00	♁	23°22'01" ♂	00°48'52"	03°45'10"	00°06'41"	0.003
15/06/2046 00:00:00	♁	05°13'47" ♀	-18°57'25"	00°00'00"	-00°05'25"	0.003
15/06/2046 00:00:00	♁	05°06'33" ♀	06°07'28"	04°27'43"	02°22'59"	0.003
15/06/2046 00:00:00	X	00°29'34" ♂	05°42'47"	-06°19'18"	00°00'24"	93.957
15/06/2046 00:00:00	Y	15°27'22" ♀	11°38'28"	-11°03'38"	00°00'51"	79.671
16/06/2046 00:00:00	♁	25°03'33" ♀	23°20'32"	-00°00'00"	00°57'17"	1.016
16/06/2046 00:00:00	♁	22°35'31" ♀	-23°10'07"	-04°55'13"	13°58'44"	0.003
16/06/2046 00:00:00	♁	18°19'08" ♀	22°29'57"	00°19'13"	00°38'03"	0.735
16/06/2046 00:00:00	♁	23°26'19" ♂	16°58'01"	-01°42'57"	01°11'25"	1.358
16/06/2046 00:00:00	♁	20°09'36" ♀	-08°16'57"	-00°26'12"	00°12'52"	0.798
16/06/2046 00:00:00	♃	14°43'52" ♀	04°40'13"	-01°13'45"	00°08'57"	5.208
16/06/2046 00:00:00	♅	19°32'32" ♂	-21°29'01"	01°32'37"	-00°04'24"	9.023

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16/06/2046 00:00:00	♃	28°15'55" ♁	12°45'51"	00°44'06"	00°02'07"	18.764
16/06/2046 00:00:00	♃	18°12'22" ♁	15°36'04"	-01°42'47"	00°01'53"	30.619
16/06/2046 00:00:00	♃	05°24'14" ♃	-20°38'51"	-11°59'46"	-00°00'15"	40.255
16/06/2046 00:00:00	♁	05°07'56" ♃	-18°58'50"	00°00'00"	-00°06'09"	0.003
16/06/2046 00:00:00	♃	00°30'14" ♃	-02°41'58"	-02°43'26"	00°02'07"	8.307
16/06/2046 00:00:00	♃	23°28'43" ♃	00°52'04"	03°45'47"	00°06'41"	0.003
16/06/2046 00:00:00	T♁	05°07'56" ♃	-18°58'50"	00°00'00"	-00°06'09"	0.003
16/06/2046 00:00:00	T♃	07°19'12" ♃	07°05'42"	04°33'49"	01°58'06"	0.003
16/06/2046 00:00:00	X	00°29'59" ♁	05°42'54"	-06°19'20"	00°00'24"	93.943
16/06/2046 00:00:00	Y	15°28'13" ♃	11°38'32"	-11°03'39"	00°00'51"	79.668
17/06/2046 00:00:00	♁	26°00'50" ♃	23°22'27"	-00°00'00"	00°57'16"	1.016
17/06/2046 00:00:00	♃	06°28'24" ♃	-25°43'31"	-04°24'22"	13°46'26"	0.003
17/06/2046 00:00:00	♃	18°55'08" ♃	22°12'04"	00°06'09"	00°33'55"	0.720
17/06/2046 00:00:00	♃	24°37'45" ♁	17°16'55"	-01°41'28"	01°11'28"	1.363
17/06/2046 00:00:00	♃	20°22'45" ♃	-08°23'28"	-00°27'52"	00°13'27"	0.804
17/06/2046 00:00:00	♃	14°52'45" ♃	04°43'27"	-01°13'58"	00°08'49"	5.193
17/06/2046 00:00:00	♃	19°28'08" ♃	-21°28'46"	01°32'32"	-00°04'23"	9.025
17/06/2046 00:00:00	♃	28°18'04" ♁	12°45'05"	00°44'04"	00°02'10"	18.779
17/06/2046 00:00:00	♃	18°14'15" ♁	15°36'33"	-01°42'49"	00°01'52"	30.609

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17/06/2046 00:00:00	♁	05°23'57"	♋	-20°39'15"	-12°00'05"	-00°00'17"	40.240
17/06/2046 00:00:00	♁	05°01'45"	♋	-19°00'20"	00°00'00"	-00°06'05"	0.003
17/06/2046 00:00:00	♁	00°32'25"	♋	-02°42'15"	-02°42'48"	00°02'14"	8.323
17/06/2046 00:00:00	♁	23°35'24"	♋	00°55'15"	03°46'23"	00°06'41"	0.003
17/06/2046 00:00:00	♁	05°01'45"	♋	-19°00'20"	00°00'00"	-00°06'05"	0.003
17/06/2046 00:00:00	♁	08°54'38"	♋	07°47'28"	04°38'11"	01°09'05"	0.003
17/06/2046 00:00:00	X	00°30'23"	♋	05°43'01"	-06°19'21"	00°00'24"	93.929
17/06/2046 00:00:00	Y	15°29'04"	♋	11°38'36"	-11°03'40"	00°00'51"	79.664
18/06/2046 00:00:00	♁	26°58'06"	♋	23°23'59"	-00°00'00"	00°57'16"	1.016
18/06/2046 00:00:00	♁	20°07'17"	♋	-26°42'13"	0-03°38'49"	13°30'51"	0.003
18/06/2046 00:00:00	♁	19°26'58"	♋	21°54'03"	-00°07'29"	00°29'42"	0.705
18/06/2046 00:00:00	♁	25°49'15"	♋	17°35'24"	-01°39'55"	01°11'30"	1.369
18/06/2046 00:00:00	♁	20°36'30"	♋	-08°30'09"	-00°29'30"	00°14'02"	0.810
18/06/2046 00:00:00	♁	15°01'31"	♋	04°46'37"	-01°14'11"	00°08'42"	5.179
18/06/2046 00:00:00	♁	19°23'45"	♋	-21°28'30"	01°32'26"	-00°04'22"	9.027
18/06/2046 00:00:00	♁	28°20'16"	♋	12°44'17"	00°44'03"	00°02'13"	18.794
18/06/2046 00:00:00	♁	18°16'07"	♋	15°37'02"	-01°42'51"	00°01'51"	30.599
18/06/2046 00:00:00	♁	05°23'40"	♋	-20°39'40"	-12°00'25"	-00°00'18"	40.225
18/06/2046 00:00:00	♁	04°56'00"	♋	-19°01'43"	00°00'00"	-00°05'16"	0.003

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18/06/2046 00:00:00	♁	00°34'43" ♁	-02°42'35"	-02°42'10"	00°02'21"	8.339
18/06/2046 00:00:00	♁	23°42'05" ♁	00°58'27"	03°46'59"	00°06'41"	0.003
18/06/2046 00:00:00	♁	04°56'00" ♁	-19°01'43"	00°00'00"	-00°05'16"	0.003
18/06/2046 00:00:00	♁	09°31'35" ♁	08°03'56"	04°40'13"	00°02'51"	0.003
18/06/2046 00:00:00	X	00°30'47" ♁	05°43'08"	-06°19'22"	00°00'23"	93.915
18/06/2046 00:00:00	Y	15°29'55" ♁	11°38'41"	-11°03'41"	00°00'51"	79.661
19/06/2046 00:00:00	♁	27°55'22" ♁	23°25'05"	-00°00'00"	00°57'15"	1.016
19/06/2046 00:00:00	♁	03°29'21" ♁	-26°05'14"	-02°41'59"	13°13'01"	0.003
19/06/2046 00:00:00	♁	19°54'32" ♁	21°36'02"	-00°21'41"	00°25'23"	0.691
19/06/2046 00:00:00	♁	27°00'46" ♁	17°53'29"	-01°38'19"	01°11'32"	1.375
19/06/2046 00:00:00	♁	20°50'50" ♁	-08°37'02"	-00°31'07"	00°14'36"	0.817
19/06/2046 00:00:00	♁	15°10'10" ♁	04°49'44"	-01°14'24"	00°08'34"	5.164
19/06/2046 00:00:00	♁	19°19'23" ♁	-21°28'15"	01°32'20"	-00°04'21"	9.029
19/06/2046 00:00:00	♁	28°22'31" ♁	12°43'29"	00°44'01"	00°02'15"	18.808
19/06/2046 00:00:00	♁	18°17'58" ♁	15°37'30"	-01°42'54"	00°01'50"	30.588
19/06/2046 00:00:00	♁	05°23'20" ♁	-20°40'05"	-12°00'45"	-00°00'19"	40.211
19/06/2046 00:00:00	♁	04°51'22" ♁	-19°02'50"	00°00'00"	-00°03'54"	0.003
19/06/2046 00:00:00	♁	00°37'07" ♁	-02°42'58"	-02°41'32"	00°02'27"	8.355
19/06/2046 00:00:00	♁	23°48'47" ♁	01°01'38"	03°47'35"	00°06'41"	0.003

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19/06/2046 00:00:00	T♄	04°51'22" ♊	-19°02'50"	00°00'00"	-00°03'54"	0.003
19/06/2046 00:00:00	T♄	08°58'59" ♋	07°50'30"	04°39'36"	-01°07'19"	0.003
19/06/2046 00:00:00	X	00°31'10" ♌	05°43'15"	-06°19'24"	00°00'23"	93.901
19/06/2046 00:00:00	Y	15°30'46" ♌	11°38'44"	-11°03'42"	00°00'50"	79.657
20/06/2046 00:00:00	☉	28°52'37" ♌	23°25'47"	-00°00'00"	00°57'15"	1.016
20/06/2046 00:00:00	☾	16°33'01" ♌	-24°01'32"	0-01°37'43"	12°54'16"	0.003
20/06/2046 00:00:00	♁	20°17'44" ♍	21°18'05"	-00°36'23"	00°21'00"	0.677
20/06/2046 00:00:00	♀	28°12'20" ♌	18°11'08"	-01°36'39"	01°11'34"	1.381
20/06/2046 00:00:00	♂	21°05'43" ♎	-08°44'05"	-00°32'42"	00°15'09"	0.823
20/06/2046 00:00:00	♃	15°18'40" ♋	04°52'49"	-01°14'38"	00°08'26"	5.149
20/06/2046 00:00:00	♅	19°15'02" ♌	-21°28'01"	01°32'14"	-00°04'20"	9.032
20/06/2046 00:00:00	♁	28°24'47" ♍	12°42'39"	00°43'59"	00°02'18"	18.823
20/06/2046 00:00:00	♃	18°19'47" ♌	15°37'58"	-01°42'56"	00°01'48"	30.578
20/06/2046 00:00:00	♁	05°23'00" ♋	-20°40'31"	-12°01'04"	-00°00'21"	40.196
20/06/2046 00:00:00	♁	04°48'17" ♊	-19°03'34"	00°00'00"	-00°02'14"	0.003
20/06/2046 00:00:00	♁	00°39'38" ♎	-02°43'23"	-02°40'55"	00°02'33"	8.371
20/06/2046 00:00:00	♁	23°55'28" ♋	01°04'50"	03°48'11"	00°06'41"	0.003
20/06/2046 00:00:00	T♄	04°48'17" ♊	-19°03'34"	00°00'00"	-00°02'14"	0.003
20/06/2046 00:00:00	T♄	07°21'24" ♋	07°08'52"	04°36'19"	-02°04'08"	0.003

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20/06/2046 00:00:00	X	00°31'33" ♃	05°43'21"	-06°19'25"	00°00'22"	93.886
20/06/2046 00:00:00	Y	15°31'37" ♃	11°38'48"	-11°03'43"	00°00'50"	79.653
21/06/2046 00:00:00	☉	29°49'52" ♃	23°26'04"	00°00'00"	00°57'14"	1.016
21/06/2046 00:00:00	☾	29°18'04" ♃	-20°46'46"	-00°29'51"	12°36'02"	0.003
21/06/2046 00:00:00	♀	20°36'30" ♃	21°00'19"	-00°51'31"	00°16'31"	0.664
21/06/2046 00:00:00	♀	29°23'56" ♃	18°28'21"	-01°34'55"	01°11'37"	1.387
21/06/2046 00:00:00	♂	21°21'09" ♃	-08°51'19"	-00°34'15"	00°15'42"	0.829
21/06/2046 00:00:00	♃	15°27'03" ♃	04°55'49"	-01°14'52"	00°08'18"	5.134
21/06/2046 00:00:00	♃	19°10'42" ♃	-21°27'46"	01°32'08"	-00°04'19"	9.034
21/06/2046 00:00:00	♃	28°27'07" ♃	12°41'49"	00°43'57"	00°02'20"	18.837
21/06/2046 00:00:00	♃	18°21'35" ♃	15°38'26"	-01°42'58"	00°01'47"	30.567
21/06/2046 00:00:00	♃	05°22'38" ♃	-20°40'57"	-12°01'24"	-00°00'22"	40.182
21/06/2046 00:00:00	♃	04°46'52" ♃	-19°03'55"	00°00'00"	-00°00'37"	0.003
21/06/2046 00:00:00	♃	00°42'15" ♃	-02°43'51"	-02°40'17"	00°02'40"	8.387
21/06/2046 00:00:00	♃	24°02'10" ♃	01°08'01"	03°48'46"	00°06'41"	0.003
21/06/2046 00:00:00	T♃	04°46'52" ♃	-19°03'55"	00°00'00"	-00°00'37"	0.003
21/06/2046 00:00:00	T♃	05°00'11" ♃	06°07'47"	04°30'49"	-02°32'54"	0.003
21/06/2046 00:00:00	X	00°31'55" ♃	05°43'28"	-06°19'26"	00°00'21"	93.872
21/06/2046 00:00:00	Y	15°32'28" ♃	11°38'52"	-11°03'45"	00°00'50"	79.649

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22/06/2046 00:00:00	♁	00°47'07" ♃	23°25'56"	00°00'00"	00°57'14"	1.016
22/06/2046 00:00:00	♃	11°45'42" ♎	-16°38'49"	00°38'03"	12°19'39"	0.003
22/06/2046 00:00:00	♃	20°50'46" ♃	20°42'50"	-01°07'02"	00°11'59"	0.652
22/06/2046 00:00:00	♂	00°35'34" ♀	18°45'07"	-01°33'08"	01°11'39"	1.392
22/06/2046 00:00:00	♂	21°37'08" ♄	-08°58'43"	-00°35'46"	00°16'14"	0.835
22/06/2046 00:00:00	♃	15°35'17" ♃	04°58'47"	-01°15'05"	00°08'10"	5.120
22/06/2046 00:00:00	♃	19°06'23" ♃	-21°27'31"	01°32'02"	-00°04'17"	9.038
22/06/2046 00:00:00	♃	28°29'29" ♃	12°40'58"	00°43'55"	00°02'22"	18.851
22/06/2046 00:00:00	♃	18°23'23" ♃	15°38'53"	-01°43'00"	00°01'46"	30.556
22/06/2046 00:00:00	♃	05°22'15" ♃	-20°41'24"	-12°01'43"	-00°00'24"	40.167
22/06/2046 00:00:00	♃	04°46'56" ♎	-19°03'54"	00°00'00"	00°00'41"	0.003
22/06/2046 00:00:00	♃	00°44'58" ♄	-02°44'22"	-02°39'39"	00°02'46"	8.403
22/06/2046 00:00:00	♃	24°08'51" ♃	01°11'12"	03°49'22"	00°06'41"	0.003
22/06/2046 00:00:00	♃	04°46'56" ♎	-19°03'54"	00°00'00"	00°00'41"	0.003
22/06/2046 00:00:00	♃	02°26'17" ♃	05°00'27"	04°24'06"	-02°30'06"	0.003
22/06/2046 00:00:00	X	00°32'17" ♃	05°43'34"	-06°19'28"	00°00'21"	93.857
22/06/2046 00:00:00	Y	15°33'18" ♀	11°38'55"	-11°03'46"	00°00'50"	79.644
23/06/2046 00:00:00	♁	01°44'21" ♃	23°25'23"	00°00'00"	00°57'14"	1.016
23/06/2046 00:00:00	♃	23°58'24" ♎	-11°54'25"	01°42'59"	12°06'18"	0.003

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23/06/2046 00:00:00	♀	21°00'29" ♉	20°25'42"	-01°22'52"	00°07'25"	0.640
23/06/2046 00:00:00	♀	01°47'14" ♉	19°01'26"	-01°31'18"	01°11'41"	1.398
23/06/2046 00:00:00	♂	21°53'38" ♋	-09°06'17"	-00°37'16"	00°16'46"	0.841
23/06/2046 00:00:00	♃	15°43'23" ♋	05°01'41"	-01°15'19"	00°08'02"	5.105
23/06/2046 00:00:00	♃	19°02'06" ♋	-21°27'17"	01°31'56"	-00°04'16"	9.041
23/06/2046 00:00:00	♃	28°31'53" ♋	12°40'06"	00°43'53"	00°02'25"	18.865
23/06/2046 00:00:00	♃	18°25'08" ♋	15°39'20"	-01°43'02"	00°01'45"	30.544
23/06/2046 00:00:00	♃	05°21'50" ♋	-20°41'51"	-12°02'02"	-00°00'25"	40.153
23/06/2046 00:00:00	♋	04°48'05" ♋	-19°03'37"	00°00'00"	00°01'30"	0.003
23/06/2046 00:00:00	♋	00°47'48" ♋	-02°44'55"	-02°39'02"	00°02'52"	8.419
23/06/2046 00:00:00	♋	24°15'32" ♋	01°14'23"	03°49'58"	00°06'41"	0.003
23/06/2046 00:00:00	T♋	04°48'05" ♋	-19°03'37"	00°00'00"	00°01'30"	0.003
23/06/2046 00:00:00	T♋	00°07'19" ♋	03°59'06"	04°17'28"	-02°05'28"	0.003
23/06/2046 00:00:00	X	00°32'38" ♋	05°43'40"	-06°19'29"	00°00'20"	93.842
23/06/2046 00:00:00	Y	15°34'08" ♋	11°38'59"	-11°03'48"	00°00'50"	79.639
24/06/2046 00:00:00	♉	02°41'35" ♉	23°24'26"	00°00'00"	00°57'13"	1.016
24/06/2046 00:00:00	♉	05°59'37" ♉	-06°47'38"	02°42'22"	11°56'49"	0.003
24/06/2046 00:00:00	♀	21°05'38" ♉	20°09'03"	-01°38'56"	00°02'50"	0.629
24/06/2046 00:00:00	♀	02°58'57" ♉	19°17'16"	-01°29'25"	01°11'43"	1.404

Ephemerides year 2046

24/06/2046 00:00:00	♂	22°10'40" ♈	-09°14'01"	-00°38'45"	00°17'17"	0.847
24/06/2046 00:00:00	♃	15°51'21" ♏	05°04'31"	-01°15'33"	00°07'53"	5.090
24/06/2046 00:00:00	♅	18°57'51" ♊	-21°27'03"	01°31'49"	-00°04'14"	9.045
24/06/2046 00:00:00	♁	28°34'19" ♋	12°39'14"	00°43'51"	00°02'27"	18.879
24/06/2046 00:00:00	♆	18°26'53" ♌	15°39'47"	-01°43'04"	00°01'43"	30.533
24/06/2046 00:00:00	♁	05°21'23" ♋	-20°42'18"	-12°02'21"	-00°00'26"	40.139
24/06/2046 00:00:00	♋	04°49'45" ♌	-19°03'13"	00°00'00"	00°01'43"	0.003
24/06/2046 00:00:00	♆	00°50'44" ♈	-02°45'31"	-02°38'25"	00°02'59"	8.435
24/06/2046 00:00:00	♁	24°22'14" ♋	01°17'34"	03°50'33"	00°06'41"	0.003
24/06/2046 00:00:00	♋	04°49'45" ♌	-19°03'13"	00°00'00"	00°01'43"	0.003
24/06/2046 00:00:00	♁	28°17'18" ♋	03°10'13"	04°11'50"	-01°34'49"	0.003
24/06/2046 00:00:00	X	00°32'58" ♌	05°43'45"	-06°19'31"	00°00'20"	93.827
24/06/2046 00:00:00	Y	15°34'58" ♋	11°39'02"	-11°03'50"	00°00'49"	79.634
25/06/2046 00:00:00	♁	03°38'48" ♋	23°23'04"	00°00'00"	00°57'13"	1.016
25/06/2046 00:00:00	♃	17°53'33" ♋	-01°29'50"	03°34'09"	11°51'50"	0.003
25/06/2046 00:00:00	♆	21°06'11" ♋	19°52'56"	-01°55'09"	-00°01'42"	0.619
25/06/2046 00:00:00	♀	04°10'42" ♋	19°32'38"	-01°27'28"	01°11'46"	1.409
25/06/2046 00:00:00	♂	22°28'13" ♈	-09°21'54"	-00°40'12"	00°17'47"	0.854
25/06/2046 00:00:00	♃	15°59'11" ♏	05°07'18"	-01°15'47"	00°07'45"	5.075

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25/06/2046 00:00:00	♃	18°53'37"	♌	-21°26'49"	01°31'42"	-00°04'12"	9.049
25/06/2046 00:00:00	♃	28°36'48"	♌	12°38'20"	00°43'50"	00°02'30"	18.893
25/06/2046 00:00:00	♃	18°28'36"	♌	15°40'13"	-01°43'07"	00°01'42"	30.521
25/06/2046 00:00:00	♃	05°20'56"	♌	-20°42'46"	-12°02'40"	-00°00'28"	40.125
25/06/2046 00:00:00	♌	04°51'20"	♌	-19°02'51"	00°00'00"	00°01'21"	0.003
25/06/2046 00:00:00	♌	00°53'46"	♌	-02°46'10"	-02°37'48"	00°03'05"	8.451
25/06/2046 00:00:00	♌	24°28'55"	♌	01°20'45"	03°51'08"	00°06'41"	0.003
25/06/2046 00:00:00	T♌	04°51'20"	♌	-19°02'51"	00°00'00"	00°01'21"	0.003
25/06/2046 00:00:00	T♌	26°55'02"	♌	02°33'29"	04°07'22"	-01°11'50"	0.003
25/06/2046 00:00:00	X	00°33'18"	♌	05°43'51"	-06°19'32"	00°00'19"	93.811
25/06/2046 00:00:00	Y	15°35'48"	♌	11°39'05"	-11°03'52"	00°00'49"	79.629
26/06/2046 00:00:00	♌	04°36'02"	♌	23°21'17"	00°00'00"	00°57'13"	1.016
26/06/2046 00:00:00	♌	29°44'54"	♌	03°49'22"	04°16'34"	11°51'39"	0.003
26/06/2046 00:00:00	♌	21°02'13"	♌	19°37'29"	-02°11'24"	-00°06'13"	0.609
26/06/2046 00:00:00	♌	05°22'29"	♌	19°47'31"	-01°25'29"	01°11'48"	1.415
26/06/2046 00:00:00	♌	22°46'16"	♌	-09°29'56"	-00°41'37"	00°18'17"	0.860
26/06/2046 00:00:00	♌	16°06'52"	♌	05°10'02"	-01°16'02"	00°07'36"	5.060
26/06/2046 00:00:00	♃	18°49'25"	♌	-21°26'35"	01°31'36"	-00°04'11"	9.053
26/06/2046 00:00:00	♃	28°39'19"	♌	12°37'26"	00°43'48"	00°02'32"	18.906

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26/06/2046 00:00:00	♁	18°30'18" ♄	15°40'39"	-01°43'09"	00°01'41"	30.509
26/06/2046 00:00:00	♁	05°20'27" ♃	-20°43'14"	-12°02'59"	-00°00'29"	40.111
26/06/2046 00:00:00	♁	04°52'18" ♃	-19°02'37"	00°00'00"	00°00'29"	0.003
26/06/2046 00:00:00	♁	00°56'55" ♃	-02°46'51"	-02°37'11"	00°03'11"	8.467
26/06/2046 00:00:00	♁	24°35'36" ♃	01°23'56"	03°51'43"	00°06'41"	0.003
26/06/2046 00:00:00	T♁	04°52'18" ♃	-19°02'37"	00°00'00"	00°00'29"	0.003
26/06/2046 00:00:00	T♁	25°48'17" ♃	02°03'35"	04°03'36"	-01°04'41"	0.003
26/06/2046 00:00:00	X	00°33'38" ♄	05°43'56"	-06°19'34"	00°00'19"	93.796
26/06/2046 00:00:00	Y	15°36'37" ♃	11°39'08"	-11°03'54"	00°00'49"	79.623
27/06/2046 00:00:00	♁	05°33'16" ♃	23°19'05"	00°00'00"	00°57'13"	1.017
27/06/2046 00:00:00	♁	11°38'31" ♃	09°01'12"	04°48'07"	11°56'22"	0.003
27/06/2046 00:00:00	♁	20°53'47" ♃	19°22'45"	-02°27'36"	-00°10'37"	0.600
27/06/2046 00:00:00	♁	06°34'19" ♃	20°01'53"	-01°23'27"	01°11'50"	1.420
27/06/2046 00:00:00	♁	23°04'49" ♃	-09°38'07"	-00°43'01"	00°18'47"	0.866
27/06/2046 00:00:00	♁	16°14'24" ♃	05°12'42"	-01°16'16"	00°07'27"	5.045
27/06/2046 00:00:00	♁	18°45'15" ♃	-21°26'21"	01°31'28"	-00°04'08"	9.058
27/06/2046 00:00:00	♁	28°41'53" ♃	12°36'31"	00°43'46"	00°02'34"	18.920
27/06/2046 00:00:00	♁	18°31'59" ♄	15°41'04"	-01°43'12"	00°01'40"	30.497
27/06/2046 00:00:00	♁	05°19'57" ♃	-20°43'43"	-12°03'17"	-00°00'30"	40.098

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27/06/2046 00:00:00	♁	04°52'14" ♁	-19°02'38"	00°00'00"	-00°00'39"	0.003
27/06/2046 00:00:00	♂	01°00'10" ♁	-02°47'35"	-02°36'34"	00°03'17"	8.483
27/06/2046 00:00:00	♀	24°42'17" ♁	01°27'07"	03°52'19"	00°06'41"	0.003
27/06/2046 00:00:00	♁	04°52'14" ♁	-19°02'38"	00°00'00"	-00°00'39"	0.003
27/06/2046 00:00:00	♁	24°39'21" ♁	01°32'39"	03°59'36"	-01°16'16"	0.003
27/06/2046 00:00:00	X	00°33'57" ♁	05°44'01"	-06°19'35"	00°00'18"	93.781
27/06/2046 00:00:00	Y	15°37'26" ♁	11°39'10"	-11°03'56"	00°00'49"	79.617
28/06/2046 00:00:00	♁	06°30'29" ♁	23°16'29"	00°00'00"	00°57'13"	1.017
28/06/2046 00:00:00	♁	23°39'13" ♁	13°56'16"	05°07'26"	12°05'46"	0.003
28/06/2046 00:00:00	♀	20°41'00" ♁	19°08'50"	-02°43'35"	-00°14'53"	0.593
28/06/2046 00:00:00	♀	07°46'11" ♁	20°15'45"	-01°21'22"	01°11'52"	1.426
28/06/2046 00:00:00	♂	23°23'50" ♁	-09°46'27"	-00°44'24"	00°19'16"	0.872
28/06/2046 00:00:00	♁	16°21'47" ♁	05°15'19"	-01°16'31"	00°07'19"	5.030
28/06/2046 00:00:00	♁	18°41'07" ♁	-21°26'07"	01°31'21"	-00°04'06"	9.063
28/06/2046 00:00:00	♁	28°44'29" ♁	12°35'35"	00°43'44"	00°02'37"	18.933
28/06/2046 00:00:00	♀	18°33'39" ♁	15°41'29"	-01°43'14"	00°01'38"	30.484
28/06/2046 00:00:00	♁	05°19'25" ♁	-20°44'12"	-12°03'36"	-00°00'32"	40.084
28/06/2046 00:00:00	♁	04°50'58" ♁	-19°02'56"	00°00'00"	-00°01'52"	0.003
28/06/2046 00:00:00	♂	01°03'31" ♁	-02°48'21"	-02°35'58"	00°03'24"	8.499

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28/06/2046 00:00:00	☾	24°48'59"	♋	01°30'17"	03°52'53"	00°06'41"	0.003
28/06/2046 00:00:00	♁	04°50'58"	♋	-19°02'56"	00°00'00"	-00°01'52"	0.003
28/06/2046 00:00:00	♁	23°10'02"	♋	00°52'33"	03°54'19"	-01°44'47"	0.003
28/06/2046 00:00:00	X	00°34'15"	♋	05°44'05"	-06°19'37"	00°00'17"	93.765
28/06/2046 00:00:00	Y	15°38'15"	♋	11°39'13"	-11°03'58"	00°00'48"	79.611
29/06/2046 00:00:00	☉	07°27'43"	♋	23°13'28"	00°00'00"	00°57'13"	1.017
29/06/2046 00:00:00	☾	05°51'27"	♋	18°23'27"	05°13'18"	12°19'21"	0.003
29/06/2046 00:00:00	♀	20°24'03"	♋	18°55'50"	-02°59'16"	-00°18'57"	0.586
29/06/2046 00:00:00	♀	08°58'05"	♋	20°29'05"	-01°19'14"	01°11'55"	1.431
29/06/2046 00:00:00	♂	23°43'21"	♋	-09°54'56"	-00°45'45"	00°19'44"	0.879
29/06/2046 00:00:00	♃	16°29'02"	♋	05°17'52"	-01°16'45"	00°07'10"	5.015
29/06/2046 00:00:00	♃	18°37'02"	♋	-21°25'54"	01°31'14"	-00°04'04"	9.068
29/06/2046 00:00:00	♃	28°47'07"	♋	12°34'38"	00°43'43"	00°02'39"	18.946
29/06/2046 00:00:00	♃	18°35'17"	♋	15°41'53"	-01°43'17"	00°01'37"	30.472
29/06/2046 00:00:00	♃	05°18'52"	♋	-20°44'41"	-12°03'54"	-00°00'33"	40.071
29/06/2046 00:00:00	♁	04°48'31"	♋	-19°03'31"	00°00'00"	-00°02'56"	0.003
29/06/2046 00:00:00	♃	01°06'58"	♋	-02°49'10"	-02°35'21"	00°03'30"	8.515
29/06/2046 00:00:00	☾	24°55'40"	♋	01°33'28"	03°53'28"	00°06'41"	0.003
29/06/2046 00:00:00	♁	04°48'31"	♋	-19°03'31"	00°00'00"	-00°02'56"	0.003

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29/06/2046 00:00:00	T♄	21°06'24" ♋	-00°02'55"	03°46'50"	-02°23'13"	0.003
29/06/2046 00:00:00	X	00°34'33" ♋	05°44'10"	-06°19'39"	00°00'17"	93.749
29/06/2046 00:00:00	Y	15°39'04" ♋	11°39'15"	-11°04'01"	00°00'48"	79.605
30/06/2046 00:00:00	☉	08°24'56" ♋	23°10'03"	00°00'00"	00°57'13"	1.017
30/06/2046 00:00:00	☾	18°19'04" ♋	22°09'08"	05°04'42"	12°36'20"	0.003
30/06/2046 00:00:00	♀	20°03'10" ♋	18°43'48"	-03°14'30"	-00°22'46"	0.579
30/06/2046 00:00:00	♀	10°10'01" ♋	20°41'54"	-01°17'04"	01°11'57"	1.437
30/06/2046 00:00:00	♂	24°03'20" ♋	-10°03'33"	-00°47'05"	00°20'13"	0.885
30/06/2046 00:00:00	♃	16°36'08" ♋	05°20'21"	-01°17'00"	00°07'01"	4.999
30/06/2046 00:00:00	♅	18°32'58" ♋	-21°25'41"	01°31'06"	-00°04'01"	9.073
30/06/2046 00:00:00	♁	28°49'47" ♋	12°33'41"	00°43'41"	00°02'41"	18.959
30/06/2046 00:00:00	♃	18°36'53" ♋	15°42'17"	-01°43'19"	00°01'36"	30.459
30/06/2046 00:00:00	♁	05°18'18" ♋	-20°45'11"	-12°04'12"	-00°00'34"	40.057
30/06/2046 00:00:00	♁	04°45'11" ♋	-19°04'19"	00°00'00"	-00°03'39"	0.003
30/06/2046 00:00:00	♁	01°10'31" ♋	-02°50'02"	-02°34'45"	00°03'36"	8.531
30/06/2046 00:00:00	♁	25°02'22" ♋	01°36'39"	03°54'03"	00°06'41"	0.003
30/06/2046 00:00:00	T♁	04°45'11" ♋	-19°04'19"	00°00'00"	-00°03'39"	0.003
30/06/2046 00:00:00	T♄	18°24'32" ♋	-01°15'30"	03°36'39"	-02°58'41"	0.003
30/06/2046 00:00:00	X	00°34'50" ♋	05°44'14"	-06°19'40"	00°00'16"	93.733

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30/06/2046 00:00:00	Y	15°39'53" ♀	11°39'17"	-11°04'03"	00°00'48"	79.598
01/07/2046 00:00:00	☉	09°22'10" ♄	23°06'13"	00°00'00"	00°57'13"	1.017
01/07/2046 00:00:00	☾	01°04'53" ♀	24°57'08" ♁	04°41'00"	12°55'36"	0.003
01/07/2046 00:00:00	♋	19°38'37" ♄	18°32'49"	-03°29'07"	-00°26'15"	0.574
01/07/2046 00:00:00	♌	11°22'00" ♀	20°54'10"	-01°14'51"	01°11'59"	1.442
01/07/2046 00:00:00	♍	24°23'47" ♁	-10°12'17"	-00°48'23"	00°20'40"	0.891
01/07/2046 00:00:00	♎	16°43'05" ♀	05°22'47"	-01°17'15"	00°06'52"	4.984
01/07/2046 00:00:00	♏	18°28'58" ♁	-21°25'28"	01°30'58"	-00°03'59"	9.079
01/07/2046 00:00:00	♐	28°52'30" ♁	12°32'42"	00°43'39"	00°02'43"	18.972
01/07/2046 00:00:00	♑	18°38'29" ♄	15°42'40"	-01°43'22"	00°01'34"	30.446
01/07/2046 00:00:00	♒	05°17'42" ♁	-20°45'41"	-12°04'30"	-00°00'36"	40.044
01/07/2046 00:00:00	♓	04°41'22" ♁	-19°05'14"	00°00'00"	-00°03'52"	0.003
01/07/2046 00:00:00	♈	01°14'11" ♁	-02°50'56"	-02°34'09"	00°03'42"	8.547
01/07/2046 00:00:00	♉	25°09'03" ♁	01°39'49"	03°54'38"	00°06'41"	0.003
01/07/2046 00:00:00	T♏	04°41'22" ♁	-19°05'14"	00°00'00"	-00°03'52"	0.003
01/07/2046 00:00:00	T♎	15°15'20" ♁	-02°40'08"	03°24'13"	-03°15'25"	0.003
01/07/2046 00:00:00	X	00°35'06" ♄	05°44'18"	-06°19'42"	00°00'16"	93.718
01/07/2046 00:00:00	Y	15°40'41" ♀	11°39'19"	-11°04'06"	00°00'48"	79.591
02/07/2046 00:00:00	☉	10°19'24" ♄	23°01'59"	00°00'00"	00°57'13"	1.017

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02/07/2046 00:00:00	♃	14°10'34" ♀	26°30'16" ♁	04°02'11"	13°15'46"	0.003
02/07/2046 00:00:00	♆	19°10'45" ♁	18°22'57"	-03°42'59"	-00°29'22"	0.570
02/07/2046 00:00:00	♀	12°34'01" ♀	21°05'54"	-01°12'36"	01°12'01"	1.447
02/07/2046 00:00:00	♂	24°44'42" ♁	-10°21'10"	-00°49'40"	00°21'07"	0.898
02/07/2046 00:00:00	♃	16°49'53" ♀	05°25'09"	-01°17'30"	00°06'43"	4.969
02/07/2046 00:00:00	♄	18°25'00" ♁	-21°25'16"	01°30'50"	-00°03'56"	9.085
02/07/2046 00:00:00	♃	28°55'15" ♁	12°31'43"	00°43'38"	00°02'46"	18.984
02/07/2046 00:00:00	♃	18°40'03" ♁	15°43'04"	-01°43'24"	00°01'33"	30.433
02/07/2046 00:00:00	♃	05°17'06" ♁	-20°46'11"	-12°04'48"	-00°00'37"	40.031
02/07/2046 00:00:00	♁	04°37'36" ♁	-19°06'08"	00°00'00"	-00°03'35"	0.003
02/07/2046 00:00:00	♃	01°17'56" ♁	-02°51'52"	-02°33'33"	00°03'48"	8.563
02/07/2046 00:00:00	♃	25°15'45" ♁	01°43'00"	03°55'12"	00°06'41"	0.003
02/07/2046 00:00:00	♁	04°37'36" ♁	-19°06'08"	00°00'00"	-00°03'35"	0.003
02/07/2046 00:00:00	♃	12°03'36" ♁	-04°05'29"	03°11'02"	-03°02'56"	0.003
02/07/2046 00:00:00	X	00°35'22" ♁	05°44'22"	-06°19'44"	00°00'15"	93.701
02/07/2046 00:00:00	Y	15°41'29" ♀	11°39'21"	-11°04'09"	00°00'47"	79.584
03/07/2046 00:00:00	♁	11°16'38" ♁	22°57'21"	00°00'00"	00°57'13"	1.017
03/07/2046 00:00:00	♃	27°36'15" ♀	26°33'56" ♁	03°09'12"	13°35'21"	0.003
03/07/2046 00:00:00	♆	18°40'00" ♁	18°14'16"	-03°55'58"	-00°32'03"	0.567

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03/07/2046 00:00:00	♀	13°46'04" ♀	21°17'04"	-01°10'19"	01°12'03"	1.452
03/07/2046 00:00:00	♂	25°06'03" ♂	-10°30'10"	-00°50'56"	00°21'34"	0.904
03/07/2046 00:00:00	♃	16°56'31" ♃	05°27'28"	-01°17'45"	00°06'33"	4.954
03/07/2046 00:00:00	♄	18°21'05" ♄	-21°25'04"	01°30'42"	-00°03'53"	9.091
03/07/2046 00:00:00	♅	28°58'02" ♅	12°30'44"	00°43'36"	00°02'48"	18.997
03/07/2046 00:00:00	♆	18°41'35" ♆	15°43'26"	-01°43'27"	00°01'31"	30.420
03/07/2046 00:00:00	♇	05°16'28" ♇	-20°46'42"	-12°05'06"	-00°00'38"	40.019
03/07/2046 00:00:00	♈	04°34'21" ♈	-19°06'55"	00°00'00"	-00°02'50"	0.003
03/07/2046 00:00:00	♉	01°21'48" ♉	-02°52'52"	-02°32'57"	00°03'54"	8.579
03/07/2046 00:00:00	♊	25°22'26" ♊	01°46'10"	03°55'46"	00°06'41"	0.003
03/07/2046 00:00:00	♋	04°34'21" ♋	-19°06'55"	00°00'00"	-00°02'50"	0.003
03/07/2046 00:00:00	♌	09°18'23" ♌	-05°18'30"	02°59'16"	-02°24'05"	0.003
03/07/2046 00:00:00	♍	00°35'38" ♍	05°44'26"	-06°19'46"	00°00'15"	93.685
03/07/2046 00:00:00	♎	15°42'17" ♎	11°39'23"	-11°04'12"	00°00'47"	79.576
04/07/2046 00:00:00	♏	12°13'52" ♏	22°52'19"	00°00'00"	00°57'13"	1.017
04/07/2046 00:00:00	♐	11°20'35" ♐	25°00'40"	02°04'06"	13°52'50"	0.003
04/07/2046 00:00:00	♑	18°06'48" ♑	18°06'48"	-04°07'54"	-00°34'14"	0.565
04/07/2046 00:00:00	♀	14°58'08" ♀	21°27'40"	-01°07'59"	01°12'05"	1.458
04/07/2046 00:00:00	♂	25°27'50" ♂	-10°39'18"	-00°52'10"	00°22'00"	0.910

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04/07/2046 00:00:00	♃	17°03'00"	♄	05°29'42"	-01°18'00"	00°06'24"	4.938
04/07/2046 00:00:00	♅	18°17'12"	♁	-21°24'52"	01°30'34"	-00°03'50"	9.098
04/07/2046 00:00:00	♆	29°00'51"	♁	12°29'43"	00°43'35"	00°02'50"	19.009
04/07/2046 00:00:00	♅	18°43'07"	♁	15°43'49"	-01°43'30"	00°01'30"	30.406
04/07/2046 00:00:00	♁	05°15'49"	♁	-20°47'13"	-12°05'23"	-00°00'39"	40.006
04/07/2046 00:00:00	♁	04°32'01"	♁	-19°07'28"	00°00'00"	-00°01'47"	0.003
04/07/2046 00:00:00	♁	01°25'45"	♁	-02°53'54"	-02°32'22"	00°04'00"	8.594
04/07/2046 00:00:00	♁	25°29'08"	♁	01°49'20"	03°56'21"	00°06'41"	0.003
04/07/2046 00:00:00	T♁	04°32'01"	♁	-19°07'28"	00°00'00"	-00°01'47"	0.003
04/07/2046 00:00:00	T♁	07°19'13"	♁	-06°10'45"	02°50'36"	-01°33'55"	0.003
04/07/2046 00:00:00	X	00°35'53"	♁	05°44'29"	-06°19'47"	00°00'14"	93.669
04/07/2046 00:00:00	Y	15°43'04"	♁	11°39'24"	-11°04'15"	00°00'47"	79.568
05/07/2046 00:00:00	♁	13°11'06"	♁	22°46'53"	00°00'00"	00°57'13"	1.017
05/07/2046 00:00:00	♁	25°20'49"	♁	21°53'17"	00°50'17"	14°06'59"	0.002
05/07/2046 00:00:00	♁	17°31'41"	♁	18°00'37"	-04°18'40"	-00°35'53"	0.564
05/07/2046 00:00:00	♁	16°10'15"	♁	21°37'42"	-01°05'38"	01°12'07"	1.463
05/07/2046 00:00:00	♁	25°50'04"	♁	-10°48'32"	-00°53'23"	00°22'26"	0.917
05/07/2046 00:00:00	♃	17°09'20"	♄	05°31'53"	-01°18'15"	00°06'14"	4.923
05/07/2046 00:00:00	♅	18°13'23"	♁	-21°24'40"	01°30'26"	-00°03'47"	9.105

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05/07/2046 00:00:00	♃	29°03'43" ♏	12°28'42"	00°43'33"	00°02'52"	19.021
05/07/2046 00:00:00	♃	18°44'36" ♏	15°44'10"	-01°43'32"	00°01'28"	30.393
05/07/2046 00:00:00	♃	05°15'08" ♃	-20°47'44"	-12°05'41"	-00°00'41"	39.994
05/07/2046 00:00:00	♏	04°30'47" ♃	-19°07'46"	00°00'00"	-00°00'39"	0.003
05/07/2046 00:00:00	♃	01°29'49" ♃	-02°54'58"	-02°31'46"	00°04'06"	8.610
05/07/2046 00:00:00	♃	25°35'49" ♃	01°52'31"	03°56'55"	00°06'41"	0.003
05/07/2046 00:00:00	T♏	04°30'47" ♃	-19°07'46"	00°00'00"	-00°00'39"	0.003
05/07/2046 00:00:00	T♃	06°08'18" ♃	-06°41'38"	02°45'24"	-00°50'17"	0.003
05/07/2046 00:00:00	X	00°36'07" ♏	05°44'32"	-06°19'49"	00°00'14"	93.653
05/07/2046 00:00:00	Y	15°43'51" ♃	11°39'26"	-11°04'18"	00°00'46"	79.561
06/07/2046 00:00:00	♃	14°08'19" ♃	22°41'03"	00°00'00"	00°57'13"	1.017
06/07/2046 00:00:00	♃	09°33'11" ♏	17°24'38"	-00°27'46"	14°16'59"	0.002
06/07/2046 00:00:00	♃	16°55'13" ♃	17°55'43"	-04°28'08"	-00°36'57"	0.565
06/07/2046 00:00:00	♀	17°22'24" ♃	21°47'09"	-01°03'14"	01°12'09"	1.468
06/07/2046 00:00:00	♂	26°12'43" ♃	-10°57'54"	-00°54'35"	00°22'51"	0.923
06/07/2046 00:00:00	♃	17°15'30" ♃	05°34'00"	-01°18'31"	00°06'05"	4.908
06/07/2046 00:00:00	♃	18°09'36" ♃	-21°24'29"	01°30'17"	-00°03'44"	9.112
06/07/2046 00:00:00	♃	29°06'36" ♏	12°27'40"	00°43'32"	00°02'54"	19.033
06/07/2046 00:00:00	♃	18°46'04" ♏	15°44'32"	-01°43'35"	00°01'27"	30.379

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06/07/2046 00:00:00	♁	05°14'27" ♃	-20°48'16"	-12°05'58"	-00°00'42"	39.981
06/07/2046 00:00:00	♁	04°30'38" ♃	-19°07'48"	00°00'00"	00°00'19"	0.003
06/07/2046 00:00:00	♃	01°33'58" ♃	-02°56'05"	-02°31'11"	00°04'12"	8.626
06/07/2046 00:00:00	♁	25°42'31" ♃	01°55'41"	03°57'29"	00°06'41"	0.003
06/07/2046 00:00:00	♁	04°30'38" ♃	-19°07'48"	00°00'00"	00°00'19"	0.003
06/07/2046 00:00:00	♁	05°32'14" ♃	-06°57'14"	02°42'47"	-00°25'30"	0.003
06/07/2046 00:00:00	X	00°36'21" ♃	05°44'35"	-06°19'51"	00°00'13"	93.636
06/07/2046 00:00:00	Y	15°44'38" ♃	11°39'27"	-11°04'22"	00°00'46"	79.552
07/07/2046 00:00:00	♁	15°05'33" ♃	22°34'50"	-00°00'00"	00°57'13"	1.017
07/07/2046 00:00:00	♁	23°53'19" ♃	11°54'18"	-01°44'52"	14°22'31"	0.002
07/07/2046 00:00:00	♁	16°17'59" ♃	17°52'10"	-04°36'11"	-00°37'23"	0.566
07/07/2046 00:00:00	♁	18°34'35" ♃	21°56'00"	-01°00'49"	01°12'11"	1.473
07/07/2046 00:00:00	♁	26°35'47" ♃	-11°07'22"	-00°55'46"	00°23'16"	0.929
07/07/2046 00:00:00	♁	17°21'30" ♃	05°36'03"	-01°18'46"	00°05'55"	4.892
07/07/2046 00:00:00	♁	18°05'53" ♃	-21°24'18"	01°30'08"	-00°03'41"	9.119
07/07/2046 00:00:00	♁	29°09'31" ♃	12°26'37"	00°43'30"	00°02'56"	19.044
07/07/2046 00:00:00	♁	18°47'31" ♃	15°44'53"	-01°43'38"	00°01'25"	30.365
07/07/2046 00:00:00	♁	05°13'44" ♃	-20°48'48"	-12°06'15"	-00°00'43"	39.969
07/07/2046 00:00:00	♁	04°31'20" ♃	-19°07'38"	00°00'00"	00°01'00"	0.003

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07/07/2046 00:00:00	♁	01°38'13" ♁	-02°57'14"	-02°30'36"	00°04'17"	8.641
07/07/2046 00:00:00	♁	25°49'13" ♁	01°58'51"	03°58'03"	00°06'41"	0.003
07/07/2046 00:00:00	♁	04°31'20" ♁	-19°07'38"	00°00'00"	00°01'00"	0.003
07/07/2046 00:00:00	♁	05°10'05" ♁	-07°06'50"	02°41'08"	-00°21'54"	0.003
07/07/2046 00:00:00	X	00°36'34" ♁	05°44'38"	-06°19'53"	00°00'12"	93.620
07/07/2046 00:00:00	Y	15°45'24" ♁	11°39'28"	-11°04'25"	00°00'46"	79.544
08/07/2046 00:00:00	♁	16°02'46" ♁	22°28'13"	-00°00'00"	00°57'13"	1.017
08/07/2046 00:00:00	♁	08°16'47" ♁	05°44'46"	-02°55'40"	14°23'45"	0.002
08/07/2046 00:00:00	♁	15°40'38" ♁	17°49'56"	-04°42'45"	-00°37'11"	0.569
08/07/2046 00:00:00	♀	19°46'48" ♁	22°04'15"	-00°58'22"	01°12'13"	1.478
08/07/2046 00:00:00	♁	26°59'15" ♁	-11°16'56"	-00°56'55"	00°23'40"	0.936
08/07/2046 00:00:00	♁	17°27'20" ♁	05°38'02"	-01°19'02"	00°05'45"	4.877
08/07/2046 00:00:00	♁	18°02'13" ♁	-21°24'08"	01°30'00"	-00°03'38"	9.127
08/07/2046 00:00:00	♁	29°12'28" ♁	12°25'34"	00°43'29"	00°02'57"	19.056
08/07/2046 00:00:00	♁	18°48'56" ♁	15°45'13"	-01°43'41"	00°01'24"	30.351
08/07/2046 00:00:00	♁	05°12'59" ♁	-20°49'20"	-12°06'32"	-00°00'44"	39.957
08/07/2046 00:00:00	♁	04°32'30" ♁	-19°07'21"	00°00'00"	00°01'15"	0.003
08/07/2046 00:00:00	♁	01°42'34" ♁	-02°58'26"	-02°30'01"	00°04'23"	8.657
08/07/2046 00:00:00	♁	25°55'54" ♁	02°02'01"	03°58'37"	00°06'41"	0.003

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08/07/2046 00:00:00	T♄	04°32'30" ♊	-19°07'21"	00°00'00"	00°01'15"	0.003
08/07/2046 00:00:00	T♄	04°44'40" ♋	-07°17'55"	02°39'08"	-00°29'08"	0.003
08/07/2046 00:00:00	X	00°36'46" ♌	05°44'40"	-06°19'55"	00°00'12"	93.603
08/07/2046 00:00:00	Y	15°46'10" ♌	11°39'29"	-11°04'29"	00°00'45"	79.535
09/07/2046 00:00:00	♁	16°59'59" ♍	22°21'13"	-00°00'00"	00°57'12"	1.017
09/07/2046 00:00:00	♂	22°39'34" ♎	-00°41'29"	-03°55'20"	14°21'12"	0.002
09/07/2046 00:00:00	♀	15°03'48" ♏	17°49'02"	-04°47'44"	-00°36'21"	0.572
09/07/2046 00:00:00	♀	20°59'02" ♏	22°11'54"	-00°55'53"	01°12'15"	1.483
09/07/2046 00:00:00	♂	27°23'08" ♏	-11°26'36"	-00°58'03"	00°24'04"	0.942
09/07/2046 00:00:00	♃	17°33'01" ♏	05°39'57"	-01°19'17"	00°05'35"	4.862
09/07/2046 00:00:00	♃	17°58'37" ♏	-21°23'57"	01°29'51"	-00°03'34"	9.135
09/07/2046 00:00:00	♃	29°15'27" ♏	12°24'30"	00°43'27"	00°02'59"	19.067
09/07/2046 00:00:00	♃	18°50'19" ♏	15°45'33"	-01°43'43"	00°01'22"	30.337
09/07/2046 00:00:00	♃	05°12'14" ♏	-20°49'52"	-12°06'48"	-00°00'46"	39.946
09/07/2046 00:00:00	♁	04°33'42" ♏	-19°07'04"	00°00'00"	00°01'04"	0.003
09/07/2046 00:00:00	♃	01°47'00" ♏	-02°59'40"	-02°29'26"	00°04'29"	8.672
09/07/2046 00:00:00	♃	26°02'35" ♏	02°05'11"	03°59'10"	00°06'41"	0.003
09/07/2046 00:00:00	T♄	04°33'42" ♏	-19°07'04"	00°00'00"	00°01'04"	0.003
09/07/2046 00:00:00	T♄	04°15'49" ♏	-07°30'31"	02°36'48"	-00°24'12"	0.003

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09/07/2046 00:00:00	X	00°36'58" ♄	05°44'43"	-06°19'57"	00°00'11"	93.587
09/07/2046 00:00:00	Y	15°46'56" ♀	11°39'30"	-11°04'33"	00°00'45"	79.526
10/07/2046 00:00:00	♁	17°57'12" ♃	22°13'50"	-00°00'00"	00°57'12"	1.017
10/07/2046 00:00:00	♂	06°58'11" ♄	-07°03'06"	-04°40'04"	14°15'34"	0.002
10/07/2046 00:00:00	♀	14°28'08" ♃	17°49'28"	-04°51'07"	-00°34'52"	0.577
10/07/2046 00:00:00	♀	22°11'18" ♀	22°18'57"	-00°53'23"	01°12'17"	1.488
10/07/2046 00:00:00	♂	27°47'23" ♄	-11°36'22"	-00°59'10"	00°24'27"	0.948
10/07/2046 00:00:00	♃	17°38'31" ♃	05°41'49"	-01°19'33"	00°05'25"	4.846
10/07/2046 00:00:00	♃	17°55'04" ♃	-21°23'47"	01°29'42"	-00°03'31"	9.143
10/07/2046 00:00:00	♃	29°18'28" ♃	12°23'26"	00°43'26"	00°03'01"	19.078
10/07/2046 00:00:00	♄	18°51'41" ♄	15°45'52"	-01°43'46"	00°01'20"	30.323
10/07/2046 00:00:00	♃	05°11'27" ♃	-20°50'25"	-12°07'05"	-00°00'47"	39.934
10/07/2046 00:00:00	♃	04°34'32" ♃	-19°06'52"	00°00'00"	00°00'33"	0.003
10/07/2046 00:00:00	♃	01°51'32" ♄	-03°00'56"	-02°28'52"	00°04'34"	8.688
10/07/2046 00:00:00	♃	26°09'17" ♃	02°08'21"	03°59'44"	00°06'41"	0.003
10/07/2046 00:00:00	T♃	04°34'32" ♃	-19°06'52"	00°00'00"	00°00'33"	0.003
10/07/2046 00:00:00	T♃	04°08'51" ♃	-07°33'35"	02°36'13"	00°17'45"	0.003
10/07/2046 00:00:00	X	00°37'09" ♄	05°44'45"	-06°19'59"	00°00'10"	93.570
10/07/2046 00:00:00	Y	15°47'41" ♀	11°39'30"	-11°04'37"	00°00'44"	79.517

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11/07/2046 00:00:00	♁	18°54'24" ♃	22°06'04"	-00°00'00"	00°57'12"	1.017
11/07/2046 00:00:00	♃	21°09'53" ♄	-12°59'54"	-05°07'18"	14°07'29"	0.002
11/07/2046 00:00:00	♄	13°54'15" ♃	17°51'11"	-04°52'51"	-00°32'46"	0.584
11/07/2046 00:00:00	♂	23°23'37" ♃	22°25'23"	-00°50'52"	01°12'19"	1.492
11/07/2046 00:00:00	♂	28°12'02" ♄	-11°46'14"	-01°00'15"	00°24'50"	0.955
11/07/2046 00:00:00	♃	17°43'52" ♃	05°43'36"	-01°19'49"	00°05'15"	4.831
11/07/2046 00:00:00	♃	17°51'35" ♃	-21°23'38"	01°29'32"	-00°03'27"	9.151
11/07/2046 00:00:00	♃	29°21'30" ♃	12°22'20"	00°43'24"	00°03'03"	19.089
11/07/2046 00:00:00	♃	18°53'01" ♃	15°46'11"	-01°43'49"	00°01'19"	30.308
11/07/2046 00:00:00	♃	05°10'39" ♃	-20°50'58"	-12°07'21"	-00°00'48"	39.923
11/07/2046 00:00:00	♃	04°34'45" ♃	-19°06'49"	00°00'00"	-00°00'07"	0.003
11/07/2046 00:00:00	♃	01°56'09" ♄	-03°02'15"	-02°28'18"	00°04'40"	8.703
11/07/2046 00:00:00	♃	26°15'58" ♃	02°11'30"	04°00'17"	00°06'41"	0.003
11/07/2046 00:00:00	♃	04°34'45" ♃	-19°06'49"	00°00'00"	-00°00'07"	0.003
11/07/2046 00:00:00	♃	05°05'44" ♃	-07°08'47"	02°40'43"	01°41'43"	0.003
11/07/2046 00:00:00	X	00°37'20" ♃	05°44'46"	-06°20'01"	00°00'10"	93.553
11/07/2046 00:00:00	Y	15°48'26" ♃	11°39'31"	-11°04'41"	00°00'44"	79.508
12/07/2046 00:00:00	♁	19°51'37" ♃	21°57'55"	-00°00'00"	00°57'12"	1.017
12/07/2046 00:00:00	♃	05°12'33" ♃	-18°12'39"	-05°15'51"	13°57'33"	0.002

Ephemerides year 2046

12/07/2046 00:00:00	♀	13°22'46" ♃	17°54'10"	-04°52'58"	-00°30'05"	0.591
12/07/2046 00:00:00	♀	24°35'57" ♀	22°31'11"	-00°48'19"	01°12'21"	1.497
12/07/2046 00:00:00	♂	28°37'03" ♄	-11°56'10"	-01°01'20"	00°25'12"	0.961
12/07/2046 00:00:00	♃	17°49'02" ♃	05°45'20"	-01°20'05"	00°05'05"	4.816
12/07/2046 00:00:00	♃	17°48'09" ♃	-21°23'29"	01°29'23"	-00°03'23"	9.160
12/07/2046 00:00:00	♃	29°24'35" ♃	12°21'14"	00°43'23"	00°03'05"	19.099
12/07/2046 00:00:00	♃	18°54'19" ♃	15°46'30"	-01°43'52"	00°01'17"	30.293
12/07/2046 00:00:00	♃	05°09'51" ♃	-20°51'31"	-12°07'37"	-00°00'49"	39.912
12/07/2046 00:00:00	♃	04°34'17" ♃	-19°06'56"	00°00'00"	-00°00'48"	0.003
12/07/2046 00:00:00	♃	02°00'52" ♃	-03°03'36"	-02°27'44"	00°04'45"	8.718
12/07/2046 00:00:00	♃	26°22'40" ♃	02°14'40"	04°00'51"	00°06'41"	0.003
12/07/2046 00:00:00	♃	04°34'17" ♃	-19°06'56"	00°00'00"	-00°00'48"	0.003
12/07/2046 00:00:00	♃	07°38'18" ♃	-06°01'47"	02°52'41"	03°23'16"	0.003
12/07/2046 00:00:00	X	00°37'30" ♃	05°44'48"	-06°20'03"	00°00'09"	93.536
12/07/2046 00:00:00	Y	15°49'10" ♀	11°39'31"	-11°04'45"	00°00'44"	79.498
13/07/2046 00:00:00	♃	20°48'50" ♃	21°49'23"	-00°00'00"	00°57'12"	1.017
13/07/2046 00:00:00	♃	19°04'32" ♃	-22°23'05"	-05°05'50"	13°46'10"	0.003
13/07/2046 00:00:00	♀	12°54'14" ♃	17°58'21"	-04°51'28"	-00°26'52"	0.600
13/07/2046 00:00:00	♀	25°48'19" ♀	22°36'21"	-00°45'44"	01°12'23"	1.502

Ephemerides year 2046

13/07/2046 00:00:00	♂	29°02'26" ♄	-12°06'12"	-01°02'23"	00°25'33"	0.967
13/07/2046 00:00:00	♃	17°54'02" ♀	05°46'59"	-01°20'21"	00°04'55"	4.800
13/07/2046 00:00:00	♅	17°44'47" ♂	-21°23'20"	01°29'14"	-00°03'19"	9.169
13/07/2046 00:00:00	♁	29°27'41" ♃	12°20'08"	00°43'22"	00°03'07"	19.110
13/07/2046 00:00:00	♆	18°55'36" ♂	15°46'48"	-01°43'55"	00°01'16"	30.279
13/07/2046 00:00:00	♁	05°09'01" ♃	-20°52'05"	-12°07'53"	-00°00'50"	39.901
13/07/2046 00:00:00	♁	04°33'12" ♃	-19°07'11"	00°00'00"	-00°01'18"	0.003
13/07/2046 00:00:00	♃	02°05'41" ♄	-03°05'00"	-02°27'10"	00°04'51"	8.734
13/07/2046 00:00:00	♁	26°29'22" ♃	02°17'50"	04°01'24"	00°06'41"	0.003
13/07/2046 00:00:00	♁	04°33'12" ♃	-19°07'11"	00°00'00"	-00°01'18"	0.003
13/07/2046 00:00:00	♁	11°45'51" ♃	-04°11'53"	03°11'22"	04°45'57"	0.003
13/07/2046 00:00:00	X	00°37'39" ♂	05°44'49"	-06°20'05"	00°00'09"	93.519
13/07/2046 00:00:00	Y	15°49'54" ♃	11°39'31"	-11°04'49"	00°00'43"	79.488
14/07/2046 00:00:00	♁	21°46'02" ♃	21°40'30"	-00°00'00"	00°57'12"	1.017
14/07/2046 00:00:00	♁	02°44'31" ♂	-25°15'18"	-04°38'34"	13°33'37"	0.003
14/07/2046 00:00:00	♁	12°29'12" ♃	18°03'41"	-04°48'25"	-00°23'08"	0.610
14/07/2046 00:00:00	♀	27°00'44" ♃	22°40'54"	-00°43'09"	01°12'25"	1.507
14/07/2046 00:00:00	♂	29°28'11" ♄	-12°16'18"	-01°03'25"	00°25'55"	0.974
14/07/2046 00:00:00	♃	17°58'52" ♀	05°48'34"	-01°20'37"	00°04'44"	4.785

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14/07/2046 00:00:00	♃	17°41'30"	♌r	-21°23'11"	01°29'04"	-00°03'15"	9.178
14/07/2046 00:00:00	♃	29°30'49"	♌	12°19'01"	00°43'21"	00°03'08"	19.120
14/07/2046 00:00:00	♃	18°56'52"	♌	15°47'05"	-01°43'58"	00°01'14"	30.264
14/07/2046 00:00:00	♃	05°08'10"	♌r	-20°52'38"	-12°08'08"	-00°00'51"	39.890
14/07/2046 00:00:00	♌	04°31'45"	♌r	-19°07'32"	00°00'00"	-00°01'33"	0.003
14/07/2046 00:00:00	♌	02°10'35"	♌	-03°06'26"	-02°26'36"	00°04'56"	8.749
14/07/2046 00:00:00	♌	26°36'03"	♌	02°20'59"	04°01'57"	00°06'41"	0.003
14/07/2046 00:00:00	T♌	04°31'45"	♌r	-19°07'32"	00°00'00"	-00°01'33"	0.003
14/07/2046 00:00:00	T♌	16°55'01"	♌	-01°53'18"	03°33'18"	05°23'43"	0.003
14/07/2046 00:00:00	X	00°37'48"	♌	05°44'50"	-06°20'07"	00°00'08"	93.502
14/07/2046 00:00:00	Y	15°50'38"	♌	11°39'31"	-11°04'53"	00°00'43"	79.478
15/07/2046 00:00:00	♌	22°43'15"	♌	21°31'14"	-00°00'00"	00°57'12"	1.016
15/07/2046 00:00:00	♌	16°11'28"	♌	-26°38'07"	-03°56'18"	13°20'10"	0.003
15/07/2046 00:00:00	♌	12°08'06"	♌r	18°10'06"	-04°43'52"	-00°18'58"	0.621
15/07/2046 00:00:00	♌	28°13'10"	♌	22°44'48"	-00°40'33"	01°12'27"	1.511
15/07/2046 00:00:00	♌	29°54'17"	♌	-12°26'28"	-01°04'26"	00°26'15"	0.980
15/07/2046 00:00:00	♌	18°03'32"	♌	05°50'06"	-01°20'53"	00°04'34"	4.770
15/07/2046 00:00:00	♃	17°38'16"	♌r	-21°23'03"	01°28'54"	-00°03'11"	9.187
15/07/2046 00:00:00	♃	29°33'59"	♌	12°17'53"	00°43'19"	00°03'10"	19.130

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15/07/2046 00:00:00	♁	18°58'06"	♄	15°47'22"	-01°44'01"	00°01'12"	30.249
15/07/2046 00:00:00	♁	05°07'18"	♄	-20°53'12"	-12°08'24"	-00°00'52"	39.880
15/07/2046 00:00:00	♁	04°30'11"	♄	-19°07'54"	00°00'00"	-00°01'31"	0.003
15/07/2046 00:00:00	♁	02°15'34"	♄	-03°07'54"	-02°26'02"	00°05'01"	8.764
15/07/2046 00:00:00	♁	26°42'45"	♄	02°24'09"	04°02'30"	00°06'41"	0.003
15/07/2046 00:00:00	T♁	04°30'11"	♄	-19°07'54"	00°00'00"	-00°01'31"	0.003
15/07/2046 00:00:00	T♁	22°15'47"	♄	00°31'09"	03°54'16"	05°09'30"	0.003
15/07/2046 00:00:00	X	00°37'56"	♄	05°44'51"	-06°20'09"	00°00'07"	93.486
15/07/2046 00:00:00	Y	15°51'21"	♄	11°39'31"	-11°04'58"	00°00'43"	79.468
16/07/2046 00:00:00	♁	23°40'28"	♄	21°21'36"	-00°00'00"	00°57'12"	1.016
16/07/2046 00:00:00	♁	29°24'38"	♄	-26°28'00"	-03°02'00"	13°06'05"	0.003
16/07/2046 00:00:00	♁	11°51'21"	♄	18°17'30"	-04°37'54"	-00°14'26"	0.633
16/07/2046 00:00:00	♁	29°25'39"	♄	22°48'03"	-00°37'56"	01°12'29"	1.516
16/07/2046 00:00:00	♁	00°20'43"	♄	-12°36'43"	-01°05'26"	00°26'36"	0.986
16/07/2046 00:00:00	♁	18°08'01"	♄	05°51'33"	-01°21'09"	00°04'24"	4.754
16/07/2046 00:00:00	♁	17°35'07"	♄	-21°22'56"	01°28'44"	-00°03'07"	9.197
16/07/2046 00:00:00	♁	29°37'10"	♄	12°16'45"	00°43'18"	00°03'12"	19.140
16/07/2046 00:00:00	♁	18°59'18"	♄	15°47'39"	-01°44'04"	00°01'11"	30.234
16/07/2046 00:00:00	♁	05°06'25"	♄	-20°53'46"	-12°08'39"	-00°00'53"	39.869

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16/07/2046 00:00:00	♏	04°28'47" ♊	-19°08'14"	00°00'00"	-00°01'14"	0.003
16/07/2046 00:00:00	♋	02°20'38" ♎	-03°09'24"	-02°25'29"	00°05'07"	8.779
16/07/2046 00:00:00	♌	26°49'27" ♏	02°27'18"	04°03'03"	00°06'41"	0.003
16/07/2046 00:00:00	T♏	04°28'47" ♊	-19°08'14"	00°00'00"	-00°01'14"	0.003
16/07/2046 00:00:00	T♌	26°59'31" ♏	02°38'44"	04°11'08"	04°12'01"	0.003
16/07/2046 00:00:00	X	00°38'04" ♄	05°44'52"	-06°20'11"	00°00'07"	93.469
16/07/2046 00:00:00	Y	15°52'04" ♀	11°39'30"	-11°05'02"	00°00'42"	79.457
17/07/2046 00:00:00	♁	24°37'41" ♃	21°11'37"	-00°00'00"	00°57'13"	1.016
17/07/2046 00:00:00	♃	12°23'33" ♁	-24°50'04"	0-01°59'09"	12°51'44"	0.003
17/07/2046 00:00:00	♌	11°39'20" ♃	18°25'47"	-04°30'36"	-00°09'33"	0.646
17/07/2046 00:00:00	♍	00°38'10" ♃	22°50'40"	-00°35'18"	01°12'31"	1.521
17/07/2046 00:00:00	♎	00°47'29" ♏	-12°47'02"	-01°06'24"	00°26'56"	0.993
17/07/2046 00:00:00	♏	18°12'20" ♏	05°52'56"	-01°21'25"	00°04'13"	4.739
17/07/2046 00:00:00	♐	17°32'01" ♏	-21°22'49"	01°28'34"	-00°03'03"	9.207
17/07/2046 00:00:00	♑	29°40'23" ♏	12°15'36"	00°43'17"	00°03'13"	19.150
17/07/2046 00:00:00	♒	19°00'28" ♄	15°47'55"	-01°44'07"	00°01'09"	30.218
17/07/2046 00:00:00	♓	05°05'31" ♏	-20°54'20"	-12°08'54"	-00°00'54"	39.859
17/07/2046 00:00:00	♏	04°27'45" ♊	-19°08'29"	00°00'00"	-00°00'48"	0.003
17/07/2046 00:00:00	♋	02°25'48" ♎	-03°10'57"	-02°24'56"	00°05'12"	8.794

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17/07/2046 00:00:00	☾	26°56'09"	♋	02°30'27"	04°03'35"	00°06'41"	0.003
17/07/2046 00:00:00	♁	04°27'45"	♏	-19°08'29"	00°00'00"	-00°00'48"	0.003
17/07/2046 00:00:00	♁	00°31'18"	♏	04°13'25"	04°22'41"	02°49'01"	0.003
17/07/2046 00:00:00	X	00°38'11"	♋	05°44'53"	-06°20'13"	00°00'06"	93.451
17/07/2046 00:00:00	Y	15°52'46"	♌	11°39'30"	-11°05'07"	00°00'42"	79.447
18/07/2046 00:00:00	☉	25°34'54"	♌	21°01'16"	00°00'00"	00°57'13"	1.016
18/07/2046 00:00:00	☾	25°08'10"	♋	-21°56'41"	-00°51'23"	12°37'34"	0.003
18/07/2046 00:00:00	♁	11°32'20"	♏	18°34'52"	-04°22'05"	-00°04'25"	0.661
18/07/2046 00:00:00	♀	01°50'42"	♌	22°52'38"	-00°32'39"	01°12'33"	1.525
18/07/2046 00:00:00	♂	01°14'35"	♌	-12°57'24"	-01°07'22"	00°27'15"	0.999
18/07/2046 00:00:00	♃	18°16'28"	♏	05°54'16"	-01°21'41"	00°04'02"	4.724
18/07/2046 00:00:00	♃	17°29'00"	♏	-21°22'42"	01°28'24"	-00°02'59"	9.217
18/07/2046 00:00:00	♃	29°43'37"	♏	12°14'26"	00°43'16"	00°03'15"	19.159
18/07/2046 00:00:00	♃	19°01'37"	♋	15°48'11"	-01°44'11"	00°01'07"	30.203
18/07/2046 00:00:00	♃	05°04'36"	♋	-20°54'54"	-12°09'08"	-00°00'55"	39.849
18/07/2046 00:00:00	♁	04°27'11"	♏	-19°08'37"	00°00'00"	-00°00'19"	0.003
18/07/2046 00:00:00	♃	02°31'03"	♌	-03°12'32"	-02°24'23"	00°05'17"	8.809
18/07/2046 00:00:00	☾	27°02'50"	♋	02°33'37"	04°04'08"	00°06'41"	0.003
18/07/2046 00:00:00	♁	04°27'11"	♏	-19°08'37"	00°00'00"	-00°00'19"	0.003

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18/07/2046 00:00:00	T♄	02°36'12" ♀	05°08'58"	04°29'05"	01°21'54"	0.003
18/07/2046 00:00:00	X	00°38'17" ♂	05°44'53"	-06°20'15"	00°00'05"	93.434
18/07/2046 00:00:00	Y	15°53'28" ♀	11°39'29"	-11°05'12"	00°00'41"	79.436
19/07/2046 00:00:00	☉	26°32'08" ♀	20°50'34"	00°00'00"	00°57'13"	1.016
19/07/2046 00:00:00	☾	07°38'57" ♀	-18°04'06"	00°17'43"	12°24'11"	0.003
19/07/2046 00:00:00	♀	11°30'34" ♀	18°44'38"	-04°12'26"	00°00'56"	0.676
19/07/2046 00:00:00	♀	03°03'17" ♀	22°53'57"	-00°30'00"	01°12'36"	1.530
19/07/2046 00:00:00	♂	01°42'00" ♀	-13°07'50"	-01°08'18"	00°27'34"	1.005
19/07/2046 00:00:00	♃	18°20'26" ♀	05°55'31"	-01°21'58"	00°03'52"	4.709
19/07/2046 00:00:00	♅	17°26'03" ♂	-21°22'36"	01°28'14"	-00°02'54"	9.227
19/07/2046 00:00:00	♁	29°46'53" ♂	12°13'17"	00°43'15"	00°03'16"	19.168
19/07/2046 00:00:00	♃	19°02'44" ♂	15°48'26"	-01°44'14"	00°01'06"	30.187
19/07/2046 00:00:00	♁	05°03'40" ♀	-20°55'29"	-12°09'23"	-00°00'56"	39.840
19/07/2046 00:00:00	♁	04°27'05" ♀	-19°08'39"	00°00'00"	00°00'06"	0.003
19/07/2046 00:00:00	♁	02°36'22" ♀	-03°14'09"	-02°23'50"	00°05'22"	8.823
19/07/2046 00:00:00	♁	27°09'32" ♀	02°36'46"	04°04'40"	00°06'41"	0.003
19/07/2046 00:00:00	T♁	04°27'05" ♀	-19°08'39"	00°00'00"	00°00'06"	0.003
19/07/2046 00:00:00	T♄	03°20'37" ♀	05°28'43"	04°31'22"	00°11'00"	0.003
19/07/2046 00:00:00	X	00°38'22" ♂	05°44'53"	-06°20'17"	00°00'05"	93.417

Ephemerides year 2046

19/07/2046 00:00:00	Y	15°54'10" ♀	11°39'28"	-11°05'17"	00°00'41"	79.424
20/07/2046 00:00:00	☉	27°29'22" ♁	20°39'31"	00°00'00"	00°57'14"	1.016
20/07/2046 00:00:00	☾	19°57'00" ♁	-13°29'02"	01°24'52"	12°12'12"	0.003
20/07/2046 00:00:00	♁	11°34'16" ♁	18°54'56"	-04°01'47"	00°06'27"	0.693
20/07/2046 00:00:00	♂	04°15'55" ♁	22°54'37"	-00°27'20"	01°12'38"	1.534
20/07/2046 00:00:00	♂	02°09'45" ♃	-13°18'19"	-01°09'14"	00°27'53"	1.011
20/07/2046 00:00:00	♃	18°24'12" ♃	05°56'41"	-01°22'14"	00°03'41"	4.693
20/07/2046 00:00:00	♄	17°23'11" ♄	-21°22'30"	01°28'04"	-00°02'50"	9.238
20/07/2046 00:00:00	♅	29°50'11" ♄	12°12'06"	00°43'14"	00°03'18"	19.177
20/07/2046 00:00:00	♆	19°03'49" ♄	15°48'40"	-01°44'17"	00°01'04"	30.172
20/07/2046 00:00:00	♇	05°02'43" ♄	-20°56'03"	-12°09'37"	-00°00'57"	39.830
20/07/2046 00:00:00	♈	04°27'21" ♁	-19°08'35"	00°00'00"	00°00'24"	0.003
20/07/2046 00:00:00	♉	02°41'47" ♁	-03°15'48"	-02°23'17"	00°05'27"	8.838
20/07/2046 00:00:00	♊	27°16'14" ♁	02°39'55"	04°05'13"	00°06'41"	0.003
20/07/2046 00:00:00	T♋	04°27'21" ♁	-19°08'35"	00°00'00"	00°00'24"	0.003
20/07/2046 00:00:00	T♌	03°08'05" ♃	05°23'18"	04°30'53"	-00°30'45"	0.003
20/07/2046 00:00:00	X	00°38'27" ♄	05°44'53"	-06°20'19"	00°00'04"	93.400
20/07/2046 00:00:00	Y	15°54'51" ♀	11°39'27"	-11°05'22"	00°00'40"	79.413
21/07/2046 00:00:00	☉	28°26'36" ♁	20°28'07"	00°00'00"	00°57'14"	1.016

Ephemerides year 2046

21/07/2046 00:00:00	♃	02°04'04" ♈	-08°26'39"	02°27'12"	12°02'19"	0.003
21/07/2046 00:00:00	♆	11°43'32" ♁	19°05'40"	-03°50'13"	00°12'06"	0.711
21/07/2046 00:00:00	♀	05°28'34" ♁	22°54'37"	-00°24'40"	01°12'40"	1.538
21/07/2046 00:00:00	♂	02°37'48" ♎	-13°28'51"	-01°10'08"	00°28'12"	1.018
21/07/2046 00:00:00	♃	18°27'48" ♈	05°57'48"	-01°22'31"	00°03'30"	4.678
21/07/2046 00:00:00	♄	17°20'23" ♉	-21°22'25"	01°27'53"	-00°02'45"	9.249
21/07/2046 00:00:00	♅	29°53'30" ♊	12°10'55"	00°43'13"	00°03'19"	19.186
21/07/2046 00:00:00	♆	19°04'52" ♋	15°48'55"	-01°44'20"	00°01'02"	30.156
21/07/2046 00:00:00	♁	05°01'45" ♈	-20°56'38"	-12°09'51"	-00°00'58"	39.821
21/07/2046 00:00:00	♁	04°27'51" ♈	-19°08'28"	00°00'00"	00°00'33"	0.003
21/07/2046 00:00:00	♂	02°47'17" ♎	-03°17'30"	-02°22'45"	00°05'32"	8.852
21/07/2046 00:00:00	♁	27°22'55" ♈	02°43'04"	04°05'45"	00°06'41"	0.003
21/07/2046 00:00:00	♁	04°27'51" ♈	-19°08'28"	00°00'00"	00°00'33"	0.003
21/07/2046 00:00:00	♁	02°29'08" ♈	05°06'09"	04°29'05"	-00°42'50"	0.003
21/07/2046 00:00:00	X	00°38'32" ♋	05°44'52"	-06°20'21"	00°00'03"	93.383
21/07/2046 00:00:00	Y	15°55'31" ♈	11°39'26"	-11°05'27"	00°00'40"	79.401
22/07/2046 00:00:00	♁	29°23'51" ♁	20°16'22"	00°00'00"	00°57'15"	1.016
22/07/2046 00:00:00	♃	14°02'35" ♈	-03°09'47"	03°22'18"	11°55'12"	0.003
22/07/2046 00:00:00	♆	11°58'31" ♁	19°16'41"	-03°37'52"	00°17'50"	0.729

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22/07/2046 00:00:00	♀	06°41'16"	♉	22°53'57"	-00°22'00"	01°12'42"	1.543
22/07/2046 00:00:00	♂	03°06'09"	♎	-13°39'26"	-01°11'02"	00°28'30"	1.024
22/07/2046 00:00:00	♃	18°31'13"	♈	05°58'50"	-01°22'47"	00°03'19"	4.663
22/07/2046 00:00:00	♄	17°17'39"	♈	-21°22'20"	01°27'43"	-00°02'41"	9.260
22/07/2046 00:00:00	♅	29°56'50"	♏	12°09'44"	00°43'12"	00°03'20"	19.194
22/07/2046 00:00:00	♆	19°05'54"	♏	15°49'08"	-01°44'23"	00°01'00"	30.140
22/07/2046 00:00:00	♁	05°00'46"	♈	-20°57'13"	-12°10'05"	-00°00'59"	39.812
22/07/2046 00:00:00	♁	04°28'26"	♍	-19°08'20"	00°00'00"	00°00'33"	0.003
22/07/2046 00:00:00	♂	02°52'51"	♈	-03°19'13"	-02°22'13"	00°05'36"	8.867
22/07/2046 00:00:00	♁	27°29'37"	♈	02°46'12"	04°06'17"	00°06'41"	0.003
22/07/2046 00:00:00	T♁	04°28'26"	♍	-19°08'20"	00°00'00"	00°00'33"	0.003
22/07/2046 00:00:00	T♁	01°48'52"	♈	04°48'22"	04°27'09"	-00°35'38"	0.003
22/07/2046 00:00:00	X	00°38'35"	♏	05°44'52"	-06°20'23"	00°00'03"	93.366
22/07/2046 00:00:00	Y	15°56'11"	♈	11°39'25"	-11°05'32"	00°00'39"	79.390
23/07/2046 00:00:00	♁	00°21'07"	♏	20°04'17"	00°00'00"	00°57'16"	1.016
23/07/2046 00:00:00	♃	25°55'37"	♈	02°10'45"	04°08'15"	11°51'27"	0.003
23/07/2046 00:00:00	♁	12°19'14"	♉	19°27'50"	-03°24'49"	00°23'36"	0.749
23/07/2046 00:00:00	♀	07°54'00"	♉	22°52'38"	-00°19'20"	01°12'45"	1.547
23/07/2046 00:00:00	♂	03°34'48"	♎	-13°50'03"	-01°11'54"	00°28'48"	1.030

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23/07/2046 00:00:00	♃	18°34'26" ♏	05°59'48"	-01°23'04"	00°03'08"	4.648
23/07/2046 00:00:00	♅	17°15'00" ♏	-21°22'16"	01°27'32"	-00°02'36"	9.271
23/07/2046 00:00:00	♁	00°00'12" ♏	12°08'32"	00°43'11"	00°03'22"	19.202
23/07/2046 00:00:00	♆	19°06'53" ♏	15°49'21"	-01°44'26"	00°00'58"	30.125
23/07/2046 00:00:00	♁	04°59'46" ♏	-20°57'48"	-12°10'18"	-00°01'00"	39.803
23/07/2046 00:00:00	♁	04°28'56" ♏	-19°08'12"	00°00'00"	00°00'26"	0.003
23/07/2046 00:00:00	♆	02°58'30" ♏	-03°20'59"	-02°21'41"	00°05'41"	8.881
23/07/2046 00:00:00	♁	27°36'19" ♏	02°49'21"	04°06'49"	00°06'41"	0.003
23/07/2046 00:00:00	♁	04°28'56" ♏	-19°08'12"	00°00'00"	00°00'26"	0.003
23/07/2046 00:00:00	♁	01°19'30" ♏	04°35'21"	04°25'42"	-00°23'21"	0.003
23/07/2046 00:00:00	X	00°38'38" ♏	05°44'51"	-06°20'25"	00°00'02"	93.349
23/07/2046 00:00:00	Y	15°56'50" ♏	11°39'23"	-11°05'38"	00°00'39"	79.378
24/07/2046 00:00:00	♁	01°18'24" ♏	19°51'52"	00°00'00"	00°57'17"	1.016
24/07/2046 00:00:00	♁	07°46'48" ♏	07°25'29"	04°43'27"	11°51'36"	0.003
24/07/2046 00:00:00	♁	12°45'45" ♏	19°38'59"	-03°11'12"	00°29'24"	0.769
24/07/2046 00:00:00	♁	09°06'46" ♏	22°50'39"	-00°16'40"	01°12'47"	1.551
24/07/2046 00:00:00	♁	04°03'46" ♏	-14°00'43"	-01°12'46"	00°29'06"	1.037
24/07/2046 00:00:00	♃	18°37'29" ♏	06°00'42"	-01°23'20"	00°02'57"	4.633
24/07/2046 00:00:00	♅	17°12'26" ♏	-21°22'12"	01°27'22"	-00°02'31"	9.282

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24/07/2046 00:00:00	♃	00°03'35" ♃	12°07'19"	00°43'10"	00°03'23"	19.210
24/07/2046 00:00:00	♃	19°07'51" ♃	15°49'34"	-01°44'30"	00°00'57"	30.109
24/07/2046 00:00:00	♃	04°58'45" ♃	-20°58'23"	-12°10'31"	-00°01'01"	39.795
24/07/2046 00:00:00	♃	04°29'18" ♃	-19°08'07"	00°00'00"	00°00'16"	0.003
24/07/2046 00:00:00	♃	03°04'14" ♃	-03°22'46"	-02°21'09"	00°05'46"	8.895
24/07/2046 00:00:00	♃	27°43'00" ♃	02°52'30"	04°07'21"	00°06'41"	0.003
24/07/2046 00:00:00	♃	04°29'18" ♃	-19°08'07"	00°00'00"	00°00'16"	0.003
24/07/2046 00:00:00	♃	00°59'52" ♃	04°26'38"	04°24'42"	-00°17'44"	0.003
24/07/2046 00:00:00	X	00°38'40" ♃	05°44'50"	-06°20'27"	00°00'01"	93.332
24/07/2046 00:00:00	Y	15°57'29" ♃	11°39'22"	-11°05'43"	00°00'38"	79.365
25/07/2046 00:00:00	♃	02°15'41" ♃	19°39'07"	00°00'00"	00°57'17"	1.016
25/07/2046 00:00:00	♃	19°40'17" ♃	12°25'12"	05°06'38"	11°56'03"	0.003
25/07/2046 00:00:00	♃	13°18'03" ♃	19°49'58"	-02°57'05"	00°35'12"	0.791
25/07/2046 00:00:00	♃	10°19'35" ♃	22°48'00"	-00°14'00"	01°12'49"	1.555
25/07/2046 00:00:00	♃	04°33'01" ♃	-14°11'25"	-01°13'37"	00°29'23"	1.043
25/07/2046 00:00:00	♃	18°40'20" ♃	06°01'32"	-01°23'37"	00°02'45"	4.618
25/07/2046 00:00:00	♃	17°09'56" ♃	-21°22'08"	01°27'11"	-00°02'27"	9.294
25/07/2046 00:00:00	♃	00°06'59" ♃	12°06'06"	00°43'09"	00°03'25"	19.218
25/07/2046 00:00:00	♃	19°08'48" ♃	15°49'46"	-01°44'33"	00°00'55"	30.092

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25/07/2046 00:00:00	♁	04°57'43" ♋	-20°58'59"	-12°10'44"	-00°01'02"	39.786
25/07/2046 00:00:00	♁	04°29'30" ♋	-19°08'04"	00°00'00"	00°00'06"	0.003
25/07/2046 00:00:00	♃	03°10'03" ♌	-03°24'36"	-02°20'38"	00°05'51"	8.909
25/07/2046 00:00:00	♁	27°49'42" ♋	02°55'38"	04°07'53"	00°06'41"	0.003
25/07/2046 00:00:00	♁	04°29'30" ♋	-19°08'04"	00°00'00"	00°00'06"	0.003
25/07/2046 00:00:00	♁	00°39'25" ♋	04°17'33"	04°23'39"	-00°25'47"	0.003
25/07/2046 00:00:00	X	00°38'42" ♋	05°44'48"	-06°20'29"	00°00'01"	93.314
25/07/2046 00:00:00	Y	15°58'07" ♋	11°39'20"	-11°05'49"	00°00'38"	79.353
26/07/2046 00:00:00	♁	03°13'00" ♋	19°26'02"	00°00'00"	00°57'18"	1.016
26/07/2046 00:00:00	♁	01°40'26" ♋	16°59'58"	05°16'45"	12°05'00"	0.003
26/07/2046 00:00:00	♁	13°56'08" ♋	20°00'36"	-02°42'35"	00°40'57"	0.813
26/07/2046 00:00:00	♁	11°32'26" ♋	22°44'42"	-00°11'20"	01°12'52"	1.560
26/07/2046 00:00:00	♁	05°02'33" ♋	-14°22'08"	-01°14'26"	00°29'40"	1.049
26/07/2046 00:00:00	♁	18°43'01" ♋	06°02'17"	-01°23'54"	00°02'34"	4.603
26/07/2046 00:00:00	♁	17°07'32" ♋	-21°22'05"	01°27'00"	-00°02'22"	9.306
26/07/2046 00:00:00	♁	00°10'25" ♋	12°04'53"	00°43'08"	00°03'26"	19.226
26/07/2046 00:00:00	♁	19°09'42" ♋	15°49'57"	-01°44'36"	00°00'53"	30.076
26/07/2046 00:00:00	♁	04°56'40" ♋	-20°59'34"	-12°10'57"	-00°01'03"	39.778
26/07/2046 00:00:00	♁	04°29'33" ♋	-19°08'03"	00°00'00"	00°00'00"	0.003

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26/07/2046 00:00:00	♁	03°15'57" ♈	-03°26'28"	-02°20'06"	00°05'55"	8.923
26/07/2046 00:00:00	♁	27°56'24" ♈	02°58'47"	04°08'24"	00°06'41"	0.003
26/07/2046 00:00:00	♁	04°29'33" ♈	-19°08'03"	00°00'00"	00°00'00"	0.003
26/07/2046 00:00:00	♁	00°02'50" ♈	04°01'16"	04°21'46"	-00°50'03"	0.003
26/07/2046 00:00:00	X	00°38'43" ♈	05°44'47"	-06°20'31"	00°00'00"	93.297
26/07/2046 00:00:00	Y	15°58'45" ♈	11°39'18"	-11°05'54"	00°00'37"	79.340
27/07/2046 00:00:00	♁	04°10'19" ♈	19°12'38"	00°00'00"	00°57'19"	1.016
27/07/2046 00:00:00	♁	13°51'48" ♈	20°58'05"	05°12'55"	12°18'27"	0.003
27/07/2046 00:00:00	♁	14°39'58" ♈	20°10'44"	-02°27'47"	00°46'41"	0.835
27/07/2046 00:00:00	♁	12°45'20" ♈	22°40'44"	-00°08'40"	01°12'54"	1.564
27/07/2046 00:00:00	♁	05°32'22" ♈	-14°32'54"	-01°15'15"	00°29'57"	1.055
27/07/2046 00:00:00	♁	18°45'29" ♈	06°02'58"	-01°24'10"	00°02'23"	4.589
27/07/2046 00:00:00	♁	17°05'12" ♈	-21°22'03"	01°26'49"	-00°02'17"	9.318
27/07/2046 00:00:00	♁	00°13'52" ♈	12°03'39"	00°43'07"	00°03'27"	19.233
27/07/2046 00:00:00	♁	19°10'35" ♈	15°50'08"	-01°44'40"	00°00'51"	30.060
27/07/2046 00:00:00	♁	04°55'37" ♈	-21°00'09"	-12°11'09"	-00°01'03"	39.770
27/07/2046 00:00:00	♁	04°29'32" ♈	-19°08'04"	00°00'00"	-00°00'00"	0.003
27/07/2046 00:00:00	♁	03°21'55" ♈	-03°28'22"	-02°19'35"	00°06'00"	8.937
27/07/2046 00:00:00	♁	28°03'05" ♈	03°01'55"	04°08'56"	00°06'41"	0.003

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27/07/2046 00:00:00	T♄	04°29'32" ♊	-19°08'04"	00°00'00"	-00°00'00"	0.003
27/07/2046 00:00:00	T♄	28°54'31" ♋	03°30'49"	04°18'10"	-01°28'30"	0.003
27/07/2046 00:00:00	X	00°38'44" ♌	05°44'45"	-06°20'33"	00°00'00"	93.280
27/07/2046 00:00:00	Y	15°59'22" ♌	11°39'16"	-11°06'00"	00°00'37"	79.328
28/07/2046 00:00:00	☉	05°07'39" ♌	18°58'55"	00°00'00"	00°57'20"	1.016
28/07/2046 00:00:00	☾	26°18'45" ♌	24°05'34" ♌	04°54'32"	12°36'05"	0.003
28/07/2046 00:00:00	♃	15°29'29" ♌	20°20'11"	-02°12'47"	00°52'20"	0.859
28/07/2046 00:00:00	♀	13°58'15" ♌	22°36'06"	-00°06'01"	01°12'56"	1.568
28/07/2046 00:00:00	♂	06°02'28" ♌	-14°43'41"	-01°16'03"	00°30'14"	1.062
28/07/2046 00:00:00	♂	18°47'47" ♌	06°03'34"	-01°24'27"	00°02'11"	4.574
28/07/2046 00:00:00	♃	17°02'58" ♌	-21°22'01"	01°26'38"	-00°02'12"	9.330
28/07/2046 00:00:00	♃	00°17'20" ♌	12°02'25"	00°43'06"	00°03'28"	19.240
28/07/2046 00:00:00	♃	19°11'25" ♌	15°50'19"	-01°44'43"	00°00'49"	30.044
28/07/2046 00:00:00	♂	04°54'33" ♌	-21°00'45"	-12°11'21"	-00°01'04"	39.763
28/07/2046 00:00:00	♄	04°29'33" ♌	-19°08'03"	00°00'00"	00°00'03"	0.003
28/07/2046 00:00:00	♃	03°27'58" ♌	-03°30'17"	-02°19'04"	00°06'05"	8.951
28/07/2046 00:00:00	♃	28°09'47" ♌	03°05'04"	04°09'27"	00°06'41"	0.003
28/07/2046 00:00:00	T♄	04°29'33" ♌	-19°08'03"	00°00'00"	00°00'03"	0.003
28/07/2046 00:00:00	T♄	27°03'26" ♌	02°41'08"	04°12'05"	-02°13'55"	0.003

Ephemerides year 2046

28/07/2046 00:00:00	X	00°38'44" ♄	05°44'43"	-06°20'35"	-00°00'00"	93.263
28/07/2046 00:00:00	Y	15°59'59" ♀	11°39'13"	-11°06'06"	00°00'36"	79.315
29/07/2046 00:00:00		06°05'01" ♃	18°44'53"	00°00'00"	00°57'21"	1.015
29/07/2046 00:00:00		09°05'09" ♀	26°06'37" ♁	04°21'18"	12°57'12"	0.003
29/07/2046 00:00:00		16°24'38" ♃	20°28'47"	-01°57'40"	00°57'55"	0.883
29/07/2046 00:00:00		15°11'14" ♃	22°30'49"	-00°03'23"	01°12'59"	1.572
29/07/2046 00:00:00		06°32'51" ♃	-14°54'30"	-01°16'50"	00°30'31"	1.068
29/07/2046 00:00:00		18°49'53" ♃	06°04'06"	-01°24'44"	00°02'00"	4.559
29/07/2046 00:00:00		17°00'48" ♃	-21°22'00"	01°26'27"	-00°02'06"	9.342
29/07/2046 00:00:00		00°20'49" ♃	12°01'10"	00°43'05"	00°03'30"	19.247
29/07/2046 00:00:00		19°12'14" ♄	15°50'29"	-01°44'46"	00°00'48"	30.027
29/07/2046 00:00:00		04°53'28" ♃	-21°01'20"	-12°11'33"	-00°01'05"	39.756
29/07/2046 00:00:00		04°29'40" ♃	-19°08'02"	00°00'00"	00°00'09"	0.003
29/07/2046 00:00:00		03°34'06" ♃	-03°32'15"	-02°18'34"	00°06'09"	8.964
29/07/2046 00:00:00		28°16'29" ♃	03°08'12"	04°09'58"	00°06'41"	0.003
29/07/2046 00:00:00	T♃	04°29'40" ♃	-19°08'02"	00°00'00"	00°00'09"	0.003
29/07/2046 00:00:00	T♃	24°28'33" ♃	01°31'38"	04°03'09"	-02°53'37"	0.003
29/07/2046 00:00:00	X	00°38'43" ♄	05°44'41"	-06°20'37"	-00°00'00"	93.246
29/07/2046 00:00:00	Y	16°00'35" ♀	11°39'11"	-11°06'12"	00°00'36"	79.302

Ephemerides year 2046

30/07/2046 00:00:00	♁	07°02'23"	♏	18°30'32"	00°00'00"	00°57'22"	1.015
30/07/2046 00:00:00	♃	22°13'57"	♈	26°45'39"	♁ 03°33'36"	13°20'39"	0.003
30/07/2046 00:00:00	♆	17°25'18"	♅	20°36'19"	-01°42'31"	01°03'24"	0.907
30/07/2046 00:00:00	♀	16°24'14"	♅	22°24'53"	-00°00'45"	01°13'01"	1.576
30/07/2046 00:00:00	♂	07°03'31"	♎	-15°05'19"	-01°17'36"	00°30'47"	1.074
30/07/2046 00:00:00	♃	18°51'47"	♈	06°04'34"	-01°25'01"	00°01'48"	4.544
30/07/2046 00:00:00	♄	16°58'44"	♌♁	-21°21'59"	01°26'16"	-00°02'01"	9.355
30/07/2046 00:00:00	♃	00°24'20"	♎	11°59'55"	00°43'04"	00°03'31"	19.254
30/07/2046 00:00:00	♆	19°13'02"	♅	15°50'38"	-01°44'50"	00°00'46"	30.011
30/07/2046 00:00:00	♁	04°52'22"	♌♁	-21°01'55"	-12°11'45"	-00°01'06"	39.749
30/07/2046 00:00:00	♁	04°29'53"	♍	-19°07'59"	00°00'00"	00°00'16"	0.003
30/07/2046 00:00:00	♃	03°40'18"	♈	-03°34'15"	-02°18'03"	00°06'14"	8.978
30/07/2046 00:00:00	♁	28°23'11"	♈	03°11'20"	04°10'30"	00°06'41"	0.003
30/07/2046 00:00:00	T♁	04°29'53"	♍	-19°07'59"	00°00'00"	00°00'16"	0.003
30/07/2046 00:00:00	T♃	21°22'57"	♌♁	00°08'07"	03°51'47"	-03°13'17"	0.003
30/07/2046 00:00:00	X	00°38'42"	♅♁	05°44'38"	-06°20'39"	-00°00'01"	93.229
30/07/2046 00:00:00	Y	16°01'11"	♈	11°39'08"	-11°06'18"	00°00'35"	79.288
31/07/2046 00:00:00	♁	07°59'46"	♏	18°15'53"	00°00'00"	00°57'23"	1.015
31/07/2046 00:00:00	♃	05°46'43"	♅	25°51'04"	♁ 02°32'43"	13°44'52"	0.003

Ephemerides year 2046

31/07/2046 00:00:00	♀	18°31'24" ♉	20°42'38"	-01°27'24"	01°08'47"	0.932
31/07/2046 00:00:00	♀	17°37'17" ♉	22°18'17"	00°01'51"	01°13'03"	1.579
31/07/2046 00:00:00	♂	07°34'26" ♎	-15°16'10"	-01°18'21"	00°31'03"	1.080
31/07/2046 00:00:00	♃	18°53'30" ♏	06°04'58"	-01°25'18"	00°01'36"	4.530
31/07/2046 00:00:00	♃	16°56'44" ♏	-21°21'59"	01°26'04"	-00°01'56"	9.368
31/07/2046 00:00:00	♃	00°27'52" ♎	11°58'39"	00°43'04"	00°03'32"	19.260
31/07/2046 00:00:00	♃	19°13'47" ♏	15°50'47"	-01°44'53"	00°00'44"	29.994
31/07/2046 00:00:00	♃	04°51'16" ♏	-21°02'31"	-12°11'56"	-00°01'06"	39.742
31/07/2046 00:00:00	♃	04°30'10" ♎	-19°07'54"	00°00'00"	00°00'18"	0.003
31/07/2046 00:00:00	♃	03°46'34" ♎	-03°36'17"	-02°17'33"	00°06'18"	8.991
31/07/2046 00:00:00	♃	28°29'53" ♏	03°14'28"	04°11'01"	00°06'41"	0.003
31/07/2046 00:00:00	T♃	04°30'10" ♎	-19°07'54"	00°00'00"	00°00'18"	0.003
31/07/2046 00:00:00	T♃	18°11'19" ♏	-01°18'10"	03°39'19"	-03°05'26"	0.003
31/07/2046 00:00:00	X	00°38'40" ♏	05°44'36"	-06°20'41"	-00°00'02"	93.212
31/07/2046 00:00:00	Y	16°01'46" ♏	11°39'05"	-11°06'24"	00°00'34"	79.275
01/08/2046 00:00:00	♃	08°57'11" ♏	18°00'56"	00°00'00"	00°57'24"	1.015
01/08/2046 00:00:00	♃	19°43'16" ♉	23°19'24"	01°21'07"	14°07'50"	0.002
01/08/2046 00:00:00	♀	19°42'50" ♉	20°47'32"	-01°12'25"	01°14'01"	0.957
01/08/2046 00:00:00	♀	18°50'22" ♉	22°11'03"	00°04'27"	01°13'05"	1.583

Ephemerides year 2046

01/08/2046 00:00:00	♂	08°05'37" ♍	-15°27'01"	-01°19'05"	00°31'19"	1.086
01/08/2046 00:00:00	♃	18°55'01" ♏	06°05'16"	-01°25'34"	00°01'25"	4.515
01/08/2046 00:00:00	♅	16°54'51" ♏	-21°21'59"	01°25'53"	-00°01'51"	9.381
01/08/2046 00:00:00	♁	00°31'25" ♍	11°57'23"	00°43'03"	00°03'33"	19.266
01/08/2046 00:00:00	♃	19°14'30" ♏	15°50'56"	-01°44'57"	00°00'42"	29.978
01/08/2046 00:00:00	♁	04°50'09" ♏	-21°03'06"	-12°12'07"	-00°01'07"	39.735
01/08/2046 00:00:00	♁	04°30'27" ♏	-19°07'51"	00°00'00"	00°00'13"	0.003
01/08/2046 00:00:00	♃	03°52'55" ♏	-03°38'21"	-02°17'03"	00°06'22"	9.004
01/08/2046 00:00:00	♁	28°36'35" ♏	03°17'36"	04°11'31"	00°06'41"	0.003
01/08/2046 00:00:00	♁	04°30'27" ♏	-19°07'51"	00°00'00"	00°00'13"	0.003
01/08/2046 00:00:00	♁	15°19'27" ♏	-02°35'29"	03°27'33"	-02°35'49"	0.003
01/08/2046 00:00:00	X	00°38'37" ♏	05°44'33"	-06°20'43"	-00°00'02"	93.195
01/08/2046 00:00:00	Y	16°02'21" ♏	11°39'03"	-11°06'30"	00°00'34"	79.261
02/08/2046 00:00:00	♁	09°54'36" ♏	17°45'42"	00°00'00"	00°57'25"	1.015
02/08/2046 00:00:00	♁	04°01'15" ♏	19°17'24"	00°02'42"	14°27'23"	0.002
02/08/2046 00:00:00	♁	20°59'25" ♏	20°50'49"	-00°57'38"	01°19'07"	0.983
02/08/2046 00:00:00	♀	20°03'29" ♏	22°03'09"	00°07'02"	01°13'08"	1.587
02/08/2046 00:00:00	♂	08°37'05" ♍	-15°37'53"	-01°19'48"	00°31'34"	1.093
02/08/2046 00:00:00	♃	18°56'21" ♏	06°05'31"	-01°25'51"	00°01'13"	4.501

Ephemerides year 2046

02/08/2046 00:00:00	♃	16°53'02"	♌r	-21°22'00"	01°25'41"	-00°01'46"	9.394
02/08/2046 00:00:00	♅	00°34'58"	♎	11°56'07"	00°43'02"	00°03'34"	19.272
02/08/2046 00:00:00	♆	19°15'12"	♏	15°51'03"	-01°45'00"	00°00'40"	29.961
02/08/2046 00:00:00	♁	04°49'01"	♈r	-21°03'42"	-12°12'18"	-00°01'08"	39.729
02/08/2046 00:00:00	♄	04°30'35"	♈	-19°07'49"	00°00'00"	00°00'00"	0.003
02/08/2046 00:00:00	♁	03°59'20"	♈	-03°40'26"	-02°16'33"	00°06'27"	9.017
02/08/2046 00:00:00	♁	28°43'17"	♈	03°20'44"	04°12'02"	00°06'41"	0.003
02/08/2046 00:00:00	♁	04°30'35"	♈	-19°07'49"	00°00'00"	00°00'00"	0.003
02/08/2046 00:00:00	♁	13°01'36"	♈r	-03°37'18"	03°17'42"	-02°00'23"	0.003
02/08/2046 00:00:00	X	00°38'34"	♏r	05°44'30"	-06°20'45"	-00°00'03"	93.178
02/08/2046 00:00:00	Y	16°02'55"	♈	11°39'00"	-11°06'36"	00°00'33"	79.247
03/08/2046 00:00:00	♁	10°52'02"	♈	17°30'10"	00°00'00"	00°57'26"	1.015
03/08/2046 00:00:00	♁	18°36'15"	♈	14°01'13"	-01°17'22"	14°41'32"	0.002
03/08/2046 00:00:00	♁	22°21'02"	♈	20°52'19"	-00°43'08"	01°24'03"	1.008
03/08/2046 00:00:00	♁	21°16'38"	♈	21°54'38"	00°09'37"	01°13'10"	1.591
03/08/2046 00:00:00	♁	09°08'47"	♈	-15°48'45"	-01°20'31"	00°31'50"	1.099
03/08/2046 00:00:00	♁	18°57'28"	♈	06°05'41"	-01°26'08"	00°01'01"	4.487
03/08/2046 00:00:00	♃	16°51'18"	♌r	-21°22'01"	01°25'30"	-00°01'40"	9.407
03/08/2046 00:00:00	♅	00°38'33"	♎	11°54'51"	00°43'02"	00°03'35"	19.277

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03/08/2046 00:00:00	♁	19°15'51" ♄	15°51'11"	-01°45'03"	00°00'38"	29.945
03/08/2046 00:00:00	♁	04°47'52" ♃	-21°04'18"	-12°12'28"	-00°01'08"	39.723
03/08/2046 00:00:00	♁	04°30'27" ♃	-19°07'51"	00°00'00"	-00°00'18"	0.003
03/08/2046 00:00:00	♁	04°05'49" ♃	-03°42'34"	-02°16'03"	00°06'31"	9.030
03/08/2046 00:00:00	♁	28°49'59" ♃	03°23'52"	04°12'33"	00°06'41"	0.003
03/08/2046 00:00:00	T♁	04°30'27" ♃	-19°07'51"	00°00'00"	-00°00'18"	0.003
03/08/2046 00:00:00	T♁	11°15'06" ♃	-04°24'53"	03°09'52"	-01°35'24"	0.003
03/08/2046 00:00:00	X	00°38'30" ♄	05°44'27"	-06°20'47"	-00°00'04"	93.161
03/08/2046 00:00:00	Y	16°03'28" ♃	11°38'57"	-11°06'43"	00°00'32"	79.233
04/08/2046 00:00:00	♁	11°49'29" ♄	17°14'21"	-00°00'00"	00°57'27"	1.015
04/08/2046 00:00:00	♁	03°22'02" ♃	07°53'12"	-02°33'14"	14°48'48"	0.002
04/08/2046 00:00:00	♁	23°47'28" ♃	20°51'50"	-00°29'00"	01°28'47"	1.034
04/08/2046 00:00:00	♁	22°29'49" ♃	21°45'27"	00°12'10"	01°13'12"	1.594
04/08/2046 00:00:00	♁	09°40'45" ♃	-15°59'37"	-01°21'13"	00°32'05"	1.105
04/08/2046 00:00:00	♁	18°58'23" ♃	06°05'46"	-01°26'25"	00°00'49"	4.473
04/08/2046 00:00:00	♁	16°49'40" ♃	-21°22'03"	01°25'18"	-00°01'35"	9.421
04/08/2046 00:00:00	♁	00°42'09" ♃	11°53'34"	00°43'01"	00°03'35"	19.283
04/08/2046 00:00:00	♁	19°16'29" ♄	15°51'18"	-01°45'07"	00°00'36"	29.928
04/08/2046 00:00:00	♁	04°46'43" ♃	-21°04'53"	-12°12'39"	-00°01'09"	39.717

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04/08/2046 00:00:00	♁	04°29'58" ♊	-19°07'58"	00°00'00"	-00°00'38"	0.003
04/08/2046 00:00:00	♋	04°12'23" ♈	-03°44'43"	-02°15'34"	00°06'35"	9.043
04/08/2046 00:00:00	♌	28°56'41" ♉	03°26'59"	04°13'03"	00°06'41"	0.003
04/08/2046 00:00:00	♁	04°29'58" ♊	-19°07'58"	00°00'00"	-00°00'38"	0.003
04/08/2046 00:00:00	♌	09°44'14" ♉	-05°05'19"	03°03'04"	-01°29'40"	0.003
04/08/2046 00:00:00	X	00°38'25" ♄	05°44'23"	-06°20'49"	-00°00'04"	93.144
04/08/2046 00:00:00	Y	16°04'01" ♀	11°38'53"	-11°06'49"	00°00'32"	79.219
05/08/2046 00:00:00	♁	12°46'56" ♈	16°58'15"	-00°00'00"	00°57'27"	1.015
05/08/2046 00:00:00	♃	18°11'23" ♊	01°18'23"	-03°39'04"	14°48'39"	0.002
05/08/2046 00:00:00	♌	25°18'32" ♉	20°49'14"	-00°15'17"	01°33'17"	1.059
05/08/2046 00:00:00	♍	23°43'02" ♊	21°35'39"	00°14'41"	01°13'14"	1.598
05/08/2046 00:00:00	♎	10°12'58" ♏	-16°10'29"	-01°21'53"	00°32'20"	1.111
05/08/2046 00:00:00	♏	18°59'07" ♏	06°05'47"	-01°26'42"	00°00'37"	4.459
05/08/2046 00:00:00	♏	16°48'08" ♏	-21°22'06"	01°25'07"	-00°01'29"	9.434
05/08/2046 00:00:00	♏	00°45'45" ♏	11°52'16"	00°43'01"	00°03'36"	19.288
05/08/2046 00:00:00	♏	19°17'04" ♏	15°51'24"	-01°45'10"	00°00'34"	29.911
05/08/2046 00:00:00	♏	04°45'33" ♏	-21°05'29"	-12°12'48"	-00°01'10"	39.711
05/08/2046 00:00:00	♁	04°29'10" ♊	-19°08'09"	00°00'00"	-00°00'55"	0.003
05/08/2046 00:00:00	♋	04°19'00" ♈	-03°46'54"	-02°15'04"	00°06'39"	9.056

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05/08/2046 00:00:00	☾	29°03'22"	♏	03°30'07"	04°13'34"	00°06'41"	0.003
05/08/2046 00:00:00	♁	04°29'10"	♏	-19°08'09"	00°00'00"	-00°00'55"	0.003
05/08/2046 00:00:00	♁	08°10'06"	♏	-05°47'00"	02°55'55"	-01°40'24"	0.003
05/08/2046 00:00:00	X	00°38'20"	♏	05°44'20"	-06°20'51"	-00°00'05"	93.127
05/08/2046 00:00:00	Y	16°04'32"	♏	11°38'50"	-11°06'56"	00°00'31"	79.205
06/08/2046 00:00:00	☉	13°44'25"	♏	16°41'53"	-00°00'00"	00°57'28"	1.014
06/08/2046 00:00:00	☾	02°57'01"	♏	-05°18'07"	-04°30'02"	14°41'32"	0.002
06/08/2046 00:00:00	♀	26°53'58"	♏	20°44'20"	-00°02'05"	01°37'32"	1.084
06/08/2046 00:00:00	♀	24°56'17"	♏	21°25'13"	00°17'12"	01°13'16"	1.602
06/08/2046 00:00:00	♂	10°45'25"	♏	-16°21'20"	-01°22'33"	00°32'34"	1.117
06/08/2046 00:00:00	♂	18°59'39"	♏	06°05'44"	-01°26'58"	00°00'25"	4.445
06/08/2046 00:00:00	♃	16°46'41"	♏	-21°22'09"	01°24'55"	-00°01'24"	9.448
06/08/2046 00:00:00	♃	00°49'22"	♏	11°50'59"	00°43'00"	00°03'37"	19.293
06/08/2046 00:00:00	♃	19°17'38"	♏	15°51'30"	-01°45'14"	00°00'32"	29.894
06/08/2046 00:00:00	♃	04°44'22"	♏	-21°06'04"	-12°12'58"	-00°01'10"	39.706
06/08/2046 00:00:00	♁	04°28'11"	♏	-19°08'23"	00°00'00"	-00°01'01"	0.003
06/08/2046 00:00:00	♃	04°25'42"	♏	-03°49'07"	-02°14'35"	00°06'43"	9.068
06/08/2046 00:00:00	☾	29°10'04"	♏	03°33'14"	04°14'04"	00°06'41"	0.003
06/08/2046 00:00:00	♁	04°28'11"	♏	-19°08'23"	00°00'00"	-00°01'01"	0.003

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06/08/2046 00:00:00	T♄	06°22'48" ♈	-06°34'14"	02°47'39"	-01°52'37"	0.003
06/08/2046 00:00:00	X	00°38'14" ♄	05°44'16"	-06°20'53"	-00°00'06"	93.111
06/08/2046 00:00:00	Y	16°05'04" ♀	11°38'46"	-11°07'03"	00°00'30"	79.190
07/08/2046 00:00:00	☉	14°41'54" ♈	16°25'15"	-00°00'00"	00°57'29"	1.014
07/08/2046 00:00:00	☾	17°32'34" ♎	-11°32'43"	-05°02'52"	14°28'45"	0.002
07/08/2046 00:00:00	♀	28°33'32" ♉	20°37'02"	00°10'32"	01°41'31"	1.108
07/08/2046 00:00:00	♀	26°09'34" ♉	21°14'10"	00°19'41"	01°13'17"	1.605
07/08/2046 00:00:00	♂	11°18'07" ♎	-16°32'11"	-01°23'12"	00°32'49"	1.123
07/08/2046 00:00:00	♃	18°59'59" ♈	06°05'36"	-01°27'15"	00°00'13"	4.431
07/08/2046 00:00:00	♅	16°45'19" ♌	-21°22'13"	01°24'43"	-00°01'18"	9.462
07/08/2046 00:00:00	♁	00°53'00" ♉	11°49'41"	00°43'00"	00°03'38"	19.297
07/08/2046 00:00:00	♃	19°18'09" ♈	15°51'35"	-01°45'17"	00°00'30"	29.878
07/08/2046 00:00:00	♁	04°43'11" ♈	-21°06'39"	-12°13'07"	-00°01'11"	39.701
07/08/2046 00:00:00	♁	04°27'12" ♏	-19°08'37"	00°00'00"	-00°00'54"	0.003
07/08/2046 00:00:00	♁	04°32'27" ♎	-03°51'21"	-02°14'07"	00°06'47"	9.080
07/08/2046 00:00:00	♁	29°16'46" ♈	03°36'21"	04°14'34"	00°06'41"	0.003
07/08/2046 00:00:00	T♁	04°27'12" ♏	-19°08'37"	00°00'00"	-00°00'54"	0.003
07/08/2046 00:00:00	T♄	04°31'43" ♈	-07°22'47"	02°38'56"	-01°44'15"	0.003
07/08/2046 00:00:00	X	00°38'07" ♄	05°44'12"	-06°20'55"	-00°00'06"	93.094

Ephemerides year 2046

07/08/2046 00:00:00	Y	16°05'34" ♀	11°38'42"	-11°07'09"	00°00'30"	79.176
08/08/2046 00:00:00	☉	15°39'23" ♁	16°08'21"	-00°00'00"	00°57'30"	1.014
08/08/2046 00:00:00	☾	01°53'15" ♃	-17°03'55"	-05°16'10"	14°12'07"	0.002
08/08/2046 00:00:00	♀	00°16'55" ♁	20°27'13"	00°22'33"	01°45'11"	1.132
08/08/2046 00:00:00	♀	27°22'53" ☾	21°02'30"	00°22'09"	01°13'19"	1.608
08/08/2046 00:00:00	♂	11°51'03" ♃	-16°43'01"	-01°23'51"	00°33'03"	1.129
08/08/2046 00:00:00	♃	19°00'07" ♀	06°05'24"	-01°27'32"	00°00'02"	4.417
08/08/2046 00:00:00	♃	16°44'03" ♂	-21°22'17"	01°24'32"	-00°01'13"	9.476
08/08/2046 00:00:00	♃	00°56'39" ♃	11°48'23"	00°42'59"	00°03'39"	19.302
08/08/2046 00:00:00	♃	19°18'39" ♂	15°51'39"	-01°45'21"	00°00'28"	29.861
08/08/2046 00:00:00	♃	04°42'00" ♃	-21°07'15"	-12°13'16"	-00°01'11"	39.696
08/08/2046 00:00:00	♁	04°26'27" ♃	-19°08'48"	00°00'00"	-00°00'32"	0.003
08/08/2046 00:00:00	♃	04°39'16" ♃	-03°53'37"	-02°13'38"	00°06'51"	9.092
08/08/2046 00:00:00	♃	29°23'28" ♃	03°39'29"	04°15'04"	00°06'41"	0.003
08/08/2046 00:00:00	T♁	04°26'27" ♃	-19°08'48"	00°00'00"	-00°00'32"	0.003
08/08/2046 00:00:00	T♃	03°06'42" ♃	-07°59'41"	02°32'10"	-00°59'14"	0.003
08/08/2046 00:00:00	X	00°38'00" ♂	05°44'08"	-06°20'57"	-00°00'07"	93.077
08/08/2046 00:00:00	Y	16°06'05" ♀	11°38'39"	-11°07'16"	00°00'29"	79.161
09/08/2046 00:00:00	☉	16°36'54" ♁	15°51'12"	-00°00'00"	00°57'30"	1.014

Ephemerides year 2046

09/08/2046 00:00:00	♃	15°56'09"	♍	-21°32'52"	-05°10'09"	13°53'30"	0.003
09/08/2046 00:00:00	♆	02°03'47"	♂	20°14'47"	00°33'51"	01°48'30"	1.155
09/08/2046 00:00:00	♀	28°36'14"	♄	20°50'14"	00°24'34"	01°13'22"	1.612
09/08/2046 00:00:00	♂	12°24'13"	♍	-16°53'49"	-01°24'28"	00°33'16"	1.135
09/08/2046 00:00:00	♃	19°00'03"	♄	06°05'07"	-01°27'48"	-00°00'09"	4.403
09/08/2046 00:00:00	♃	16°42'53"	♄	-21°22'22"	01°24'20"	-00°01'07"	9.491
09/08/2046 00:00:00	♃	01°00'19"	♍	11°47'04"	00°42'59"	00°03'39"	19.306
09/08/2046 00:00:00	♆	19°19'07"	♄	15°51'43"	-01°45'24"	00°00'26"	29.844
09/08/2046 00:00:00	♃	04°40'48"	♄	-21°07'50"	-12°13'25"	-00°01'12"	39.692
09/08/2046 00:00:00	♁	04°26'10"	♄	-19°08'52"	00°00'00"	-00°00'01"	0.003
09/08/2046 00:00:00	♃	04°46'09"	♄	-03°55'55"	-02°13'10"	00°06'55"	9.104
09/08/2046 00:00:00	♃	29°30'10"	♄	03°42'36"	04°15'34"	00°06'41"	0.003
09/08/2046 00:00:00	♁	04°26'10"	♄	-19°08'52"	00°00'00"	-00°00'01"	0.003
09/08/2046 00:00:00	♃	02°44'41"	♄	-08°09'12"	02°30'24"	00°19'32"	0.003
09/08/2046 00:00:00	X	00°37'52"	♄	05°44'03"	-06°20'59"	-00°00'08"	93.061
09/08/2046 00:00:00	Y	16°06'34"	♄	11°38'34"	-11°07'23"	00°00'29"	79.146
10/08/2046 00:00:00	♁	17°34'25"	♂	15°33'48"	-00°00'00"	00°57'31"	1.014
10/08/2046 00:00:00	♃	29°40'08"	♍	-24°44'08"	0-04°46'26"	13°34'31"	0.003
10/08/2046 00:00:00	♆	03°53'49"	♂	19°59'42"	00°44'25"	01°51'29"	1.178

Ephemerides year 2046

10/08/2046 00:00:00	♀	29°49'37" ♉	20°37'21"	00°26'59"	01°13'24"	1.615
10/08/2046 00:00:00	♂	12°57'37" ♎	-17°04'36"	-01°25'05"	00°33'30"	1.141
10/08/2046 00:00:00	♃	18°59'47" ♏	06°04'45"	-01°28'05"	-00°00'21"	4.390
10/08/2046 00:00:00	♅	16°41'48" ♏	-21°22'27"	01°24'08"	-00°01'01"	9.505
10/08/2046 00:00:00	♁	01°03'59" ♎	11°45'46"	00°42'58"	00°03'40"	19.309
10/08/2046 00:00:00	♃	19°19'33" ♏	15°51'47"	-01°45'28"	00°00'24"	29.827
10/08/2046 00:00:00	♁	04°39'35" ♏	-21°08'25"	-12°13'33"	-00°01'12"	39.688
10/08/2046 00:00:00	♁	04°26'25" ♏	-19°08'48"	00°00'00"	00°00'32"	0.003
10/08/2046 00:00:00	♃	04°53'06" ♏	-03°58'15"	-02°12'41"	00°06'58"	9.116
10/08/2046 00:00:00	♁	29°36'52" ♏	03°45'43"	04°16'04"	00°06'42"	0.003
10/08/2046 00:00:00	T♁	04°26'25" ♏	-19°08'48"	00°00'00"	00°00'32"	0.003
10/08/2046 00:00:00	T♁	03°50'41" ♏	-07°40'36"	02°35'42"	01°52'56"	0.003
10/08/2046 00:00:00	X	00°37'44" ♏	05°43'58"	-06°21'01"	-00°00'08"	93.044
10/08/2046 00:00:00	Y	16°07'03" ♏	11°38'30"	-11°07'30"	00°00'28"	79.131
11/08/2046 00:00:00	♁	18°31'58" ♏	15°16'08"	-00°00'00"	00°57'32"	1.014
11/08/2046 00:00:00	♃	13°05'28" ♏	-26°27'20"	-04°07'26"	13°16'20"	0.003
11/08/2046 00:00:00	♁	05°46'38" ♏	19°41'56"	00°54'12"	01°54'04"	1.199
11/08/2046 00:00:00	♀	01°03'02" ♏	20°23'52"	00°29'21"	01°13'26"	1.618
11/08/2046 00:00:00	♂	13°31'14" ♎	-17°15'22"	-01°25'40"	00°33'43"	1.147

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11/08/2046 00:00:00	♃	18°59'20"	♏	06°04'20"	-01°28'21"	-00°00'33"	4.377
11/08/2046 00:00:00	♅	16°40'49"	♏	-21°22'33"	01°23'56"	-00°00'56"	9.520
11/08/2046 00:00:00	♁	01°07'40"	♏	11°44'27"	00°42'58"	00°03'41"	19.313
11/08/2046 00:00:00	♆	19°19'57"	♏	15°51'50"	-01°45'31"	00°00'22"	29.810
11/08/2046 00:00:00	♁	04°38'22"	♏	-21°09'00"	-12°13'41"	-00°01'13"	39.684
11/08/2046 00:00:00	♁	04°27'12"	♏	-19°08'37"	00°00'00"	00°01'00"	0.003
11/08/2046 00:00:00	♆	05°00'07"	♏	-04°00'36"	-02°12'13"	00°07'02"	9.128
11/08/2046 00:00:00	♁	29°43'34"	♏	03°48'50"	04°16'33"	00°06'42"	0.003
11/08/2046 00:00:00	♁	04°27'12"	♏	-19°08'37"	00°00'00"	00°01'00"	0.003
11/08/2046 00:00:00	♁	06°27'58"	♏	-06°31'56"	02°48'05"	03°18'45"	0.003
11/08/2046 00:00:00	X	00°37'35"	♏	05°43'54"	-06°21'03"	-00°00'09"	93.028
11/08/2046 00:00:00	Y	16°07'31"	♏	11°38'26"	-11°07'37"	00°00'27"	79.116
12/08/2046 00:00:00	♁	19°29'31"	♏	14°58'15"	-00°00'00"	00°57'33"	1.013
12/08/2046 00:00:00	♁	26°13'20"	♏	-26°38'56"	-03°16'10"	12°59'39"	0.003
12/08/2046 00:00:00	♁	07°41'51"	♏	19°21'31"	01°03'09"	01°56'17"	1.219
12/08/2046 00:00:00	♁	02°16'29"	♏	20°09'49"	00°31'42"	01°13'28"	1.622
12/08/2046 00:00:00	♁	14°05'04"	♏	-17°26'05"	-01°26'15"	00°33'56"	1.154
12/08/2046 00:00:00	♃	18°58'40"	♏	06°03'50"	-01°28'37"	-00°00'45"	4.363
12/08/2046 00:00:00	♅	16°39'56"	♏	-21°22'40"	01°23'44"	-00°00'50"	9.534

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12/08/2046 00:00:00	♃	01°11'21" ♃	11°43'08"	00°42'58"	00°03'41"	19.316
12/08/2046 00:00:00	♃	19°20'19" ♃	15°51'53"	-01°45'35"	00°00'21"	29.794
12/08/2046 00:00:00	♃	04°37'09" ♃	-21°09'35"	-12°13'49"	-00°01'13"	39.680
12/08/2046 00:00:00	♃	04°28'21" ♃	-19°08'21"	00°00'00"	00°01'14"	0.003
12/08/2046 00:00:00	♃	05°07'11" ♃	-04°02'59"	-02°11'46"	00°07'06"	9.139
12/08/2046 00:00:00	♃	29°50'16" ♃	03°51'57"	04°17'03"	00°06'42"	0.003
12/08/2046 00:00:00	♃	04°28'21" ♃	-19°08'21"	00°00'00"	00°01'14"	0.003
12/08/2046 00:00:00	♃	10°20'06" ♃	-04°49'29"	03°05'39"	04°20'30"	0.003
12/08/2046 00:00:00	X	00°37'26" ♃	05°43'49"	-06°21'04"	-00°00'09"	93.012
12/08/2046 00:00:00	Y	16°07'59" ♃	11°38'22"	-11°07'44"	00°00'27"	79.101
13/08/2046 00:00:00	♃	20°27'05" ♃	14°40'07"	-00°00'00"	00°57'34"	1.013
13/08/2046 00:00:00	♃	09°05'24" ♃	-25°22'59"	-02°15'55"	12°44'48"	0.003
13/08/2046 00:00:00	♃	09°39'06" ♃	18°58'30"	01°11'15"	01°58'07"	1.238
13/08/2046 00:00:00	♃	03°29'58" ♃	19°55'10"	00°34'00"	01°13'30"	1.625
13/08/2046 00:00:00	♃	14°39'06" ♃	-17°36'47"	-01°26'49"	00°34'09"	1.160
13/08/2046 00:00:00	♃	18°57'49" ♃	06°03'15"	-01°28'54"	-00°00'57"	4.350
13/08/2046 00:00:00	♃	16°39'08" ♃	-21°22'47"	01°23'32"	-00°00'44"	9.549
13/08/2046 00:00:00	♃	01°15'03" ♃	11°41'49"	00°42'57"	00°03'42"	19.319
13/08/2046 00:00:00	♃	19°20'39" ♃	15°51'55"	-01°45'38"	00°00'19"	29.777

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13/08/2046 00:00:00	♁	04°35'55" ♋	-21°10'09"	-12°13'57"	-00°01'14"	39.677
13/08/2046 00:00:00	♁	04°29'35" ♋	-19°08'03"	00°00'00"	00°01'10"	0.003
13/08/2046 00:00:00	♃	05°14'19" ♌	-04°05'24"	-02°11'18"	00°07'09"	9.151
13/08/2046 00:00:00	♁	29°56'58" ♋	03°55'03"	04°17'32"	00°06'42"	0.003
13/08/2046 00:00:00	♁	04°29'35" ♋	-19°08'03"	00°00'00"	00°01'10"	0.003
13/08/2046 00:00:00	♁	14°57'49" ♋	-02°45'39"	03°25'31"	04°48'56"	0.003
13/08/2046 00:00:00	X	00°37'16" ♄	05°43'43"	-06°21'06"	-00°00'10"	92.996
13/08/2046 00:00:00	Y	16°08'26" ♀	11°38'17"	-11°07'51"	00°00'26"	79.085
14/08/2046 00:00:00	♁	21°24'40" ♋	14°21'45"	00°00'00"	00°57'35"	1.013
14/08/2046 00:00:00	♁	21°43'33" ♋	-22°50'05"	-01°10'04"	12°31'48"	0.003
14/08/2046 00:00:00	♁	11°37'58" ♋	18°32'56"	01°18'29"	01°59'34"	1.256
14/08/2046 00:00:00	♁	04°43'29" ♋	19°39'57"	00°36'17"	01°13'32"	1.628
14/08/2046 00:00:00	♁	15°13'22" ♋	-17°47'26"	-01°27'23"	00°34'21"	1.166
14/08/2046 00:00:00	♁	18°56'46" ♋	06°02'37"	-01°29'10"	-00°01'08"	4.337
14/08/2046 00:00:00	♁	16°38'27" ♋	-21°22'55"	01°23'20"	-00°00'39"	9.564
14/08/2046 00:00:00	♁	01°18'46" ♋	11°40'29"	00°42'57"	00°03'42"	19.322
14/08/2046 00:00:00	♁	19°20'57" ♋	15°51'56"	-01°45'42"	00°00'17"	29.760
14/08/2046 00:00:00	♁	04°34'41" ♋	-21°10'44"	-12°14'04"	-00°01'14"	39.674
14/08/2046 00:00:00	♁	04°30'34" ♋	-19°07'49"	00°00'00"	00°00'45"	0.003

Ephemerides year 2046

14/08/2046 00:00:00	♁	05°21'31"	♈	-04°07'50"	-02°10'51"	00°07'12"	9.162	
14/08/2046 00:00:00	♁	00°03'40"	♈	03°58'10"	04°18'02"	00°06'42"	0.003	
14/08/2046 00:00:00	♁	04°30'34"	♈	-19°07'49"		00°00'00"	00°00'45"	0.003
14/08/2046 00:00:00	♁	19°46'03"	♈	-00°36'21"		03°44'40"	04°41'49"	0.003
14/08/2046 00:00:00	X	00°37'05"	♈	05°43'38"		-06°21'08"	-00°00'11"	92.979
14/08/2046 00:00:00	Y	16°08'52"	♈	11°38'12"		-11°07'59"	00°00'25"	79.070
15/08/2046 00:00:00	♁	22°22'15"	♈	14°03'10"	00°00'00"	00°57'36"	1.013	
15/08/2046 00:00:00	♁	04°09'36"	♈	-19°14'43"	-00°01'58"	12°20'34"	0.003	
15/08/2046 00:00:00	♁	13°38'07"	♈	18°04'57"	01°24'50"	02°00'39"	1.272	
15/08/2046 00:00:00	♁	05°57'02"	♈	19°24'10"	00°38'31"	01°13'34"	1.631	
15/08/2046 00:00:00	♁	15°47'49"	♈	-17°58'02"	-01°27'55"	00°34'33"	1.171	
15/08/2046 00:00:00	♁	18°55'31"	♈	06°01'54"	-01°29'26"	-00°01'20"	4.324	
15/08/2046 00:00:00	♁	16°37'50"	♈	-21°23'03"	01°23'08"	-00°00'33"	9.579	
15/08/2046 00:00:00	♁	01°22'29"	♈	11°39'09"	00°42'57"	00°03'43"	19.325	
15/08/2046 00:00:00	♁	19°21'13"	♈	15°51'57"	-01°45'45"	00°00'15"	29.743	
15/08/2046 00:00:00	♁	04°33'26"	♈	-21°11'18"	-12°14'11"	-00°01'14"	39.671	
15/08/2046 00:00:00	♁	04°30'58"	♈	-19°07'43"	00°00'00"	00°00'01"	0.003	
15/08/2046 00:00:00	♁	05°28'45"	♈	-04°10'17"	-02°10'23"	00°07'16"	9.173	
15/08/2046 00:00:00	♁	00°10'22"	♈	04°01'17"	04°18'31"	00°06'42"	0.003	

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15/08/2046 00:00:00	T♄	04°30'58" ♊	-19°07'43"	00°00'00"	00°00'01"	0.003
15/08/2046 00:00:00	T♄	24°11'21" ♋	01°22'43"	04°00'50"	04°04'39"	0.003
15/08/2046 00:00:00	X	00°36'53" ♄	05°43'33"	-06°21'10"	-00°00'11"	92.963
15/08/2046 00:00:00	Y	16°09'17" ♋	11°38'08"	-11°08'06"	00°00'25"	79.054
16/08/2046 00:00:00	☉	23°19'53" ♋	13°44'21"	00°00'00"	00°57'37"	1.013
16/08/2046 00:00:00	☾	16°25'15" ♊	-14°52'27"	01°05'13"	12°11'01"	0.003
16/08/2046 00:00:00	♁	15°39'10" ♋	17°34'40"	01°30'19"	02°01'23"	1.287
16/08/2046 00:00:00	♂	07°10'37" ♋	19°07'50"	00°40'43"	01°13'36"	1.634
16/08/2046 00:00:00	♂	16°22'29" ♋	-18°08'36"	-01°28'27"	00°34'45"	1.177
16/08/2046 00:00:00	♃	18°54'05" ♋	06°01'06"	-01°29'42"	-00°01'32"	4.312
16/08/2046 00:00:00	♃	16°37'20" ♋	-21°23'12"	01°22'56"	-00°00'27"	9.594
16/08/2046 00:00:00	♃	01°26'12" ♋	11°37'50"	00°42'57"	00°03'43"	19.327
16/08/2046 00:00:00	♃	19°21'27" ♋	15°51'57"	-01°45'49"	00°00'12"	29.726
16/08/2046 00:00:00	♃	04°32'11" ♋	-21°11'52"	-12°14'17"	-00°01'15"	39.669
16/08/2046 00:00:00	♁	04°30'33" ♊	-19°07'49"	00°00'00"	-00°00'54"	0.003
16/08/2046 00:00:00	♁	05°36'03" ♋	-04°12'46"	-02°09'57"	00°07'19"	9.184
16/08/2046 00:00:00	♁	00°17'04" ♋	04°04'23"	04°19'00"	00°06'41"	0.003
16/08/2046 00:00:00	T♄	04°30'33" ♊	-19°07'49"	00°00'00"	-00°00'54"	0.003
16/08/2046 00:00:00	T♄	27°49'44" ♋	03°00'21"	04°13'00"	03°10'45"	0.003

Ephemerides year 2046

16/08/2046 00:00:00	X	00°36'41" ♃	05°43'27"	-06°21'12"	-00°00'12"	92.948
16/08/2046 00:00:00	Y	16°09'42" ♀	11°38'03"	-11°08'13"	00°00'24"	79.038
17/08/2046 00:00:00	☉	24°17'31" ♋	13°25'19"	00°00'00"	00°57'38"	1.013
17/08/2046 00:00:00	☾	28°32'11" ♎	-09°58'11"	02°08'34"	12°03'06"	0.003
17/08/2046 00:00:00	♁	17°40'48" ♋	17°02'13"	01°34'55"	02°01'49"	1.301
17/08/2046 00:00:00	♂	08°24'14" ♋	18°50'57"	00°42'53"	01°13'38"	1.637
17/08/2046 00:00:00	♂	16°57'21" ♎	-18°19'07"	-01°28'58"	00°34'57"	1.183
17/08/2046 00:00:00	♃	18°52'26" ♏	06°00'14"	-01°29'58"	-00°01'44"	4.299
17/08/2046 00:00:00	♅	16°36'55" ♏	-21°23'22"	01°22'44"	-00°00'21"	9.609
17/08/2046 00:00:00	♁	01°29'56" ♎	11°36'30"	00°42'56"	00°03'43"	19.329
17/08/2046 00:00:00	♁	19°21'39" ♃	15°51'57"	-01°45'53"	00°00'10"	29.709
17/08/2046 00:00:00	♁	04°30'56" ♏	-21°12'27"	-12°14'23"	-00°01'15"	39.666
17/08/2046 00:00:00	♁	04°29'08" ♎	-19°08'10"	00°00'00"	-00°01'54"	0.003
17/08/2046 00:00:00	♁	05°43'24" ♎	-04°15'16"	-02°09'30"	00°07'22"	9.194
17/08/2046 00:00:00	♁	00°23'46" ♏	04°07'29"	04°19'29"	00°06'41"	0.003
17/08/2046 00:00:00	T♁	04°29'08" ♎	-19°08'10"	00°00'00"	-00°01'54"	0.003
17/08/2046 00:00:00	T♁	00°33'03" ♏	04°12'55"	04°21'23"	02°17'18"	0.003
17/08/2046 00:00:00	X	00°36'29" ♃	05°43'21"	-06°21'13"	-00°00'13"	92.932
17/08/2046 00:00:00	Y	16°10'06" ♀	11°37'58"	-11°08'21"	00°00'23"	79.022

Ephemerides year 2046

18/08/2046 00:00:00	☉	25°15'10" ♈	13°06'05"	00°00'00"	00°57'40"	1.012
18/08/2046 00:00:00	☾	10°32'03" ♉	-04°45'08"	03°05'31"	11°56'55"	0.003
18/08/2046 00:00:00	♁	19°42'42" ♈	16°27'47"	01°38'41"	02°01'57"	1.314
18/08/2046 00:00:00	♂	09°37'54" ♈	18°33'32"	00°45'00"	01°13'40"	1.640
18/08/2046 00:00:00	♂	17°32'24" ♎	-18°29'34"	-01°29'29"	00°35'09"	1.189
18/08/2046 00:00:00	♃	18°50'36" ♉	05°59'18"	-01°30'14"	-00°01'56"	4.287
18/08/2046 00:00:00	♄	16°36'36" ♉	-21°23'32"	01°22'32"	-00°00'16"	9.625
18/08/2046 00:00:00	♅	01°33'40" ♎	11°35'10"	00°42'56"	00°03'44"	19.331
18/08/2046 00:00:00	♆	19°21'49" ♉	15°51'57"	-01°45'56"	00°00'08"	29.693
18/08/2046 00:00:00	♇	04°29'40" ♉	-21°13'00"	-12°14'29"	-00°01'15"	39.664
18/08/2046 00:00:00	♈	04°26'45" ♉	-19°08'44"	00°00'00"	-00°02'49"	0.003
18/08/2046 00:00:00	♁	05°50'49" ♉	-04°17'48"	-02°09'03"	00°07'26"	9.205
18/08/2046 00:00:00	♂	00°30'28" ♉	04°10'35"	04°19'57"	00°06'41"	0.003
18/08/2046 00:00:00	♈	04°26'45" ♉	-19°08'44"	00°00'00"	-00°02'49"	0.003
18/08/2046 00:00:00	♁	02°29'12" ♉	05°04'13"	04°26'56"	01°38'02"	0.003
18/08/2046 00:00:00	X	00°36'15" ♉	05°43'15"	-06°21'15"	-00°00'13"	92.916
18/08/2046 00:00:00	Y	16°10'29" ♉	11°37'52"	-11°08'28"	00°00'22"	79.006
19/08/2046 00:00:00	☉	26°12'51" ♈	12°46'38"	00°00'00"	00°57'41"	1.012
19/08/2046 00:00:00	☾	22°26'41" ♉	00°35'04"	03°53'52"	11°52'42"	0.003

Ephemerides year 2046

19/08/2046 00:00:00	♀	21°44'37" ♈	15°51'30"	01°41'37"	02°01'49"	1.325
19/08/2046 00:00:00	♀	10°51'35" ♈	18°15'35"	00°47'05"	01°13'42"	1.643
19/08/2046 00:00:00	♂	18°07'39" ♎	-18°39'58"	-01°29'58"	00°35'20"	1.195
19/08/2046 00:00:00	♃	18°48'34" ♏	05°58'17"	-01°30'29"	-00°02'07"	4.275
19/08/2046 00:00:00	♃	16°36'23" ♏	-21°23'43"	01°22'20"	-00°00'10"	9.640
19/08/2046 00:00:00	♃	01°37'24" ♎	11°33'50"	00°42'56"	00°03'44"	19.332
19/08/2046 00:00:00	♃	19°21'57" ♏	15°51'55"	-01°46'00"	00°00'06"	29.676
19/08/2046 00:00:00	♃	04°28'24" ♏	-21°13'34"	-12°14'35"	-00°01'16"	39.663
19/08/2046 00:00:00	♃	04°23'33" ♏	-19°09'29"	00°00'00"	-00°03'30"	0.003
19/08/2046 00:00:00	♃	05°58'16" ♏	-04°20'22"	-02°08'37"	00°07'29"	9.215
19/08/2046 00:00:00	♃	00°37'10" ♏	04°13'42"	04°20'26"	00°06'41"	0.003
19/08/2046 00:00:00	T♃	04°23'33" ♏	-19°09'29"	00°00'00"	-00°03'30"	0.003
19/08/2046 00:00:00	T♃	03°55'22" ♏	05°42'06"	04°30'53"	01°17'08"	0.003
19/08/2046 00:00:00	X	00°36'01" ♏	05°43'08"	-06°21'17"	-00°00'14"	92.901
19/08/2046 00:00:00	Y	16°10'52" ♏	11°37'47"	-11°08'36"	00°00'22"	78.990
20/08/2046 00:00:00	♃	27°10'33" ♈	12°26'58"	00°00'00"	00°57'43"	1.012
20/08/2046 00:00:00	♃	04°18'13" ♏	05°52'06"	04°31'53"	11°50'47"	0.003
20/08/2046 00:00:00	♀	23°46'17" ♈	15°13'33"	01°43'45"	02°01'28"	1.335
20/08/2046 00:00:00	♀	12°05'18" ♈	17°57'06"	00°49'07"	01°13'44"	1.646

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20/08/2046 00:00:00	♂	18°43'06" ♍	-18°50'18"	-01°30'27"	00°35'32"	1.201
20/08/2046 00:00:00	♃	18°46'20" ♏	05°57'12"	-01°30'45"	-00°02'19"	4.263
20/08/2046 00:00:00	♅	16°36'15" ♁	-21°23'54"	01°22'08"	-00°00'04"	9.656
20/08/2046 00:00:00	♁	01°41'09" ♏	11°32'29"	00°42'56"	00°03'44"	19.333
20/08/2046 00:00:00	♃	19°22'03" ♏	15°51'54"	-01°46'03"	00°00'04"	29.659
20/08/2046 00:00:00	♁	04°27'08" ♁	-21°14'08"	-12°14'40"	-00°01'16"	39.661
20/08/2046 00:00:00	♁	04°19'52" ♁	-19°10'22"	00°00'00"	-00°03'48"	0.003
20/08/2046 00:00:00	♃	06°05'47" ♁	-04°22'56"	-02°08'11"	00°07'32"	9.225
20/08/2046 00:00:00	♁	00°43'52" ♏	04°16'47"	04°20'54"	00°06'41"	0.003
20/08/2046 00:00:00	T♁	04°19'52" ♁	-19°10'22"	00°00'00"	-00°03'48"	0.003
20/08/2046 00:00:00	T♃	05°07'53" ♏	06°13'53"	04°34'07"	01°09'18"	0.003
20/08/2046 00:00:00	X	00°35'47" ♏	05°43'02"	-06°21'18"	-00°00'14"	92.885
20/08/2046 00:00:00	Y	16°11'14" ♀	11°37'42"	-11°08'43"	00°00'21"	78.974
21/08/2046 00:00:00	♁	28°08'17" ♁	12°07'07"	00°00'00"	00°57'44"	1.012
21/08/2046 00:00:00	♃	16°09'12" ♏	10°56'11"	04°58'12"	11°51'40"	0.003
21/08/2046 00:00:00	♃	25°47'30" ♁	14°34'06"	01°45'07"	02°00'55"	1.343
21/08/2046 00:00:00	♀	13°19'04" ♁	17°38'08"	00°51'06"	01°13'46"	1.648
21/08/2046 00:00:00	♂	19°18'44" ♏	-19°00'35"	-01°30'55"	00°35'43"	1.207
21/08/2046 00:00:00	♃	18°43'55" ♏	05°56'03"	-01°31'00"	-00°02'31"	4.251

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21/08/2046 00:00:00	♃	16°36'13" ♃	-21°24'06"	01°21'56"	00°00'01"	9.672
21/08/2046 00:00:00	♅	01°44'53" ♅	11°31'09"	00°42'56"	00°03'44"	19.334
21/08/2046 00:00:00	♆	19°22'07" ♆	15°51'51"	-01°46'07"	00°00'03"	29.643
21/08/2046 00:00:00	♁	04°25'51" ♁	-21°14'41"	-12°14'45"	-00°01'16"	39.660
21/08/2046 00:00:00	♄	04°16'06" ♄	-19°11'16"	00°00'00"	-00°03'39"	0.003
21/08/2046 00:00:00	♂	06°13'21" ♂	-04°25'32"	-02°07'45"	00°07'35"	9.235
21/08/2046 00:00:00	♁	00°50'34" ♁	04°19'53"	04°21'23"	00°06'41"	0.003
21/08/2046 00:00:00	♄	04°16'06" ♄	-19°11'16"	00°00'00"	-00°03'39"	0.003
21/08/2046 00:00:00	♁	06°15'07" ♁	06°43'17"	04°37'05"	01°04'55"	0.003
21/08/2046 00:00:00	X	00°35'32" ♆	05°42'55"	-06°21'20"	-00°00'15"	92.870
21/08/2046 00:00:00	Y	16°11'35" ♁	11°37'36"	-11°08'51"	00°00'20"	78.958
22/08/2046 00:00:00	♁	29°06'02" ♁	11°47'05"	00°00'00"	00°57'46"	1.012
22/08/2046 00:00:00	♁	28°02'39" ♁	15°37'25"	05°11'48"	11°55'48"	0.003
22/08/2046 00:00:00	♁	27°48'05" ♁	13°53'19"	01°45'44"	02°00'12"	1.350
22/08/2046 00:00:00	♁	14°32'52" ♁	17°18'39"	00°53'03"	01°13'48"	1.651
22/08/2046 00:00:00	♁	19°54'34" ♅	-19°10'47"	-01°31'23"	00°35'55"	1.213
22/08/2046 00:00:00	♁	18°41'18" ♁	05°54'49"	-01°31'15"	-00°02'42"	4.239
22/08/2046 00:00:00	♃	16°36'17" ♃	-21°24'18"	01°21'44"	00°00'07"	9.687
22/08/2046 00:00:00	♅	01°48'38" ♅	11°29'49"	00°42'56"	00°03'45"	19.335

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22/08/2046 00:00:00	♁	19°22'09" ♄	15°51'48"	-01°46'10"	00°00'01"	29.626
22/08/2046 00:00:00	♁	04°24'35" ♃	-21°15'14"	-12°14'49"	-00°01'16"	39.659
22/08/2046 00:00:00	♁	04°12'42" ♃	-19°12'04"	00°00'00"	-00°03'03"	0.003
22/08/2046 00:00:00	♁	06°20'58" ♃	-04°28'10"	-02°07'19"	00°07'38"	9.245
22/08/2046 00:00:00	♁	00°57'16" ♃	04°22'59"	04°21'51"	00°06'42"	0.003
22/08/2046 00:00:00	♁	04°12'42" ♃	-19°12'04"	00°00'00"	-00°03'03"	0.003
22/08/2046 00:00:00	♁	07°15'51" ♃	07°09'46"	04°39'42"	00°55'00"	0.003
22/08/2046 00:00:00	X	00°35'16" ♄	05°42'48"	-06°21'22"	-00°00'15"	92.855
22/08/2046 00:00:00	Y	16°11'55" ♃	11°37'30"	-11°08'58"	00°00'20"	78.941
23/08/2046 00:00:00	♁	00°03'49" ♃	11°26'51"	00°00'00"	00°57'47"	1.011
23/08/2046 00:00:00	♁	10°02'05" ♄	19°45'01"	05°11'58"	12°03'43"	0.003
23/08/2046 00:00:00	♁	29°47'53" ♃	13°11'22"	01°45'41"	01°59'21"	1.357
23/08/2046 00:00:00	♁	15°46'42" ♃	16°58'40"	00°54'57"	01°13'51"	1.654
23/08/2046 00:00:00	♁	20°30'34" ♃	-19°20'55"	-01°31'49"	00°36'06"	1.219
23/08/2046 00:00:00	♁	18°38'29" ♃	05°53'32"	-01°31'30"	-00°02'54"	4.227
23/08/2046 00:00:00	♁	16°36'27" ♃	-21°24'31"	01°21'32"	00°00'12"	9.703
23/08/2046 00:00:00	♁	01°52'24" ♃	11°28'28"	00°42'56"	00°03'45"	19.335
23/08/2046 00:00:00	♁	19°22'09" ♄	15°51'45"	-01°46'14"	-00°00'00"	29.609
23/08/2046 00:00:00	♁	04°23'18" ♃	-21°15'47"	-12°14'54"	-00°01'16"	39.659

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23/08/2046 00:00:00	♏	04°10'06" ♁	-19°12'41"	00°00'00"	-00°02'05"	0.003
23/08/2046 00:00:00	♋	06°28'38" ♁	-04°30'48"	-02°06'54"	00°07'41"	9.255
23/08/2046 00:00:00	♌	01°03'58" ♀	04°26'05"	04°22'19"	00°06'42"	0.003
23/08/2046 00:00:00	T♏	04°10'06" ♁	-19°12'41"	00°00'00"	-00°02'05"	0.003
23/08/2046 00:00:00	T♌	08°01'18" ♀	07°29'34"	04°41'39"	00°33'40"	0.003
23/08/2046 00:00:00	X	00°35'00" ♂	05°42'41"	-06°21'23"	-00°00'16"	92.840
23/08/2046 00:00:00	Y	16°12'15" ♀	11°37'24"	-11°09'06"	00°00'19"	78.925
24/08/2046 00:00:00	♉	01°01'38" ♀	11°06'26"	00°00'00"	00°57'49"	1.011
24/08/2046 00:00:00	♊	22°11'30" ♂	23°06'45"	04°58'16"	12°15'47"	0.003
24/08/2046 00:00:00	♎	01°46'46" ♀	12°28'23"	01°44'57"	01°58'24"	1.362
24/08/2046 00:00:00	♍	17°00'34" ♂	16°38'13"	00°56'48"	01°13'53"	1.656
24/08/2046 00:00:00	♈	21°06'46" ♀	-19°30'59"	-01°32'15"	00°36'17"	1.225
24/08/2046 00:00:00	♉	18°35'29" ♀	05°52'10"	-01°31'45"	-00°03'05"	4.216
24/08/2046 00:00:00	♎	16°36'43" ♂	-21°24'45"	01°21'19"	00°00'18"	9.719
24/08/2046 00:00:00	♎	01°56'09" ♀	11°27'08"	00°42'57"	00°03'45"	19.335
24/08/2046 00:00:00	♎	19°22'07" ♂	15°51'41"	-01°46'17"	-00°00'02"	29.593
24/08/2046 00:00:00	♎	04°22'01" ♀	-21°16'19"	-12°14'58"	-00°01'16"	39.659
24/08/2046 00:00:00	♏	04°08'36" ♁	-19°13'02"	00°00'00"	-00°00'55"	0.003
24/08/2046 00:00:00	♋	06°36'20" ♁	-04°33'29"	-02°06'28"	00°07'44"	9.264

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24/08/2046 00:00:00	☾	01°10'40" ♀	04°29'10"	04°22'47"	00°06'42"	0.003
24/08/2046 00:00:00	♄	04°08'36" ♀	-19°13'02"	00°00'00"	-00°00'55"	0.003
24/08/2046 00:00:00	♄	08°18'32" ♀	07°37'06"	04°42'26"	-00°01'28"	0.003
24/08/2046 00:00:00	X	00°34'43" ♂	05°42'34"	-06°21'25"	-00°00'16"	92.825
24/08/2046 00:00:00	Y	16°12'34" ♀	11°37'19"	-11°09'14"	00°00'18"	78.908
25/08/2046 00:00:00	☉	01°59'29" ♀	10°45'50"	00°00'00"	00°57'51"	1.011
25/08/2046 00:00:00	☾	04°35'08" ♀	25°28'59" ♂	04°30'34"	12°32'11"	0.003
25/08/2046 00:00:00	♄	03°44'39" ♀	11°44'31"	01°43'37"	01°57'21"	1.366
25/08/2046 00:00:00	♀	18°14'28" ♀	16°17'17"	00°58'36"	01°13'55"	1.659
25/08/2046 00:00:00	♂	21°43'09" ♀	-19°40'58"	-01°32'41"	00°36'28"	1.230
25/08/2046 00:00:00	♃	18°32'18" ♀	05°50'43"	-01°32'00"	-00°03'16"	4.205
25/08/2046 00:00:00	♃	16°37'05" ♂	-21°24'59"	01°21'07"	00°00'24"	9.735
25/08/2046 00:00:00	♃	01°59'54" ♀	11°25'47"	00°42'57"	00°03'44"	19.335
25/08/2046 00:00:00	♃	19°22'03" ♂	15°51'37"	-01°46'21"	-00°00'04"	29.576
25/08/2046 00:00:00	♃	04°20'44" ♀	-21°16'52"	-12°15'01"	-00°01'16"	39.659
25/08/2046 00:00:00	♄	04°08'16" ♀	-19°13'07"	00°00'00"	00°00'14"	0.003
25/08/2046 00:00:00	♃	06°44'06" ♀	-04°36'10"	-02°06'03"	00°07'47"	9.273
25/08/2046 00:00:00	☾	01°17'22" ♀	04°32'16"	04°23'15"	00°06'42"	0.003
25/08/2046 00:00:00	♄	04°08'16" ♀	-19°13'07"	00°00'00"	00°00'14"	0.003

Ephemerides year 2046

25/08/2046 00:00:00	T♄	07°54'16" ♏	07°26'38"	04°41'29"	-00°48'39"	0.003
25/08/2046 00:00:00	X	00°34'26" ♏	05°42'27"	-06°21'26"	-00°00'17"	92.810
25/08/2046 00:00:00	Y	16°12'53" ♏	11°37'12"	-11°09'22"	00°00'18"	78.892
26/08/2046 00:00:00	☉	02°57'21" ♏	10°25'04"	00°00'00"	00°57'53"	1.011
26/08/2046 00:00:00	☾	17°17'18" ♏	26°37'42" ♏	03°49'07"	12°52'48"	0.003
26/08/2046 00:00:00	♁	05°41'27" ♏	10°59'54"	01°41'41"	01°56'13"	1.369
26/08/2046 00:00:00	♂	19°28'25" ♏	15°55'54"	01°00'21"	01°13'57"	1.661
26/08/2046 00:00:00	♂	22°19'43" ♏	-19°50'52"	-01°33'05"	00°36'39"	1.236
26/08/2046 00:00:00	♃	18°28'56" ♏	05°49'13"	-01°32'15"	-00°03'28"	4.194
26/08/2046 00:00:00	♄	16°37'32" ♏	-21°25'14"	01°20'55"	00°00'30"	9.751
26/08/2046 00:00:00	♅	02°03'39" ♏	11°24'27"	00°42'57"	00°03'45"	19.335
26/08/2046 00:00:00	♆	19°21'57" ♏	15°51'32"	-01°46'24"	-00°00'06"	29.560
26/08/2046 00:00:00	♇	04°19'27" ♏	-21°17'24"	-12°15'05"	-00°01'16"	39.659
26/08/2046 00:00:00	♈	04°08'59" ♏	-19°12'57"	00°00'00"	00°01'08"	0.003
26/08/2046 00:00:00	♉	06°51'54" ♏	-04°38'52"	-02°05'38"	00°07'49"	9.282
26/08/2046 00:00:00	♊	01°24'04" ♏	04°35'21"	04°23'43"	00°06'42"	0.003
26/08/2046 00:00:00	T♏	04°08'59" ♏	-19°12'57"	00°00'00"	00°01'08"	0.003
26/08/2046 00:00:00	T♄	06°39'26" ♏	06°54'05"	04°38'20"	-01°40'59"	0.003
26/08/2046 00:00:00	X	00°34'08" ♏	05°42'19"	-06°21'28"	-00°00'18"	92.796

Ephemerides year 2046

26/08/2046 00:00:00	Y	16°13'10" ♀	11°37'06"	-11°09'30"	00°00'17"	78.875
27/08/2046 00:00:00	☉	03°55'15" ♍	10°04'08"	00°00'00"	00°57'54"	1.011
27/08/2046 00:00:00	☾	00°21'58" ♎	26°20'46"	02°54'43"	13°17'03"	0.003
27/08/2046 00:00:00	♀	07°37'06" ♍	10°14'40"	01°39'13"	01°55'03"	1.371
27/08/2046 00:00:00	♀	20°42'24" ♋	15°34'04"	01°02'03"	01°13'59"	1.664
27/08/2046 00:00:00	♂	22°56'27" ♎	-20°00'40"	-01°33'29"	00°36'49"	1.242
27/08/2046 00:00:00	♃	18°25'22" ♏	05°47'39"	-01°32'29"	-00°03'39"	4.183
27/08/2046 00:00:00	♅	16°38'06" ♎	-21°25'29"	01°20'43"	00°00'36"	9.767
27/08/2046 00:00:00	♁	02°07'25" ♍	11°23'06"	00°42'57"	00°03'45"	19.334
27/08/2046 00:00:00	♃	19°21'50" ♏	15°51'27"	-01°46'28"	-00°00'08"	29.544
27/08/2046 00:00:00	♁	04°18'10" ♏	-21°17'55"	-12°15'08"	-00°01'16"	39.660
27/08/2046 00:00:00	♁	04°10'23" ♏	-19°12'37"	00°00'00"	00°01'34"	0.003
27/08/2046 00:00:00	♃	06°59'46" ♎	-04°41'36"	-02°05'14"	00°07'52"	9.291
27/08/2046 00:00:00	♃	01°30'47" ♏	04°38'26"	04°24'10"	00°06'42"	0.003
27/08/2046 00:00:00	T♁	04°10'23" ♏	-19°12'37"	00°00'00"	00°01'34"	0.003
27/08/2046 00:00:00	T♃	04°34'38" ♏	05°59'23"	04°32'43"	-02°26'15"	0.003
27/08/2046 00:00:00	X	00°33'50" ♏	05°42'12"	-06°21'29"	-00°00'18"	92.781
27/08/2046 00:00:00	Y	16°13'27" ♀	11°37'00"	-11°09'38"	00°00'16"	78.858
28/08/2046 00:00:00	☉	04°53'11" ♍	09°43'03"	00°00'00"	00°57'56"	1.010

Ephemerides year 2046

28/08/2046 00:00:00	♃	13°52'12" ♉	24°31'12" ♋	01°49'03"	13°43'42"	0.003
28/08/2046 00:00:00	♁	09°31'33" ♉	09°28'55"	01°36'14"	01°53'50"	1.372
28/08/2046 00:00:00	♂	21°56'24" ♋	15°11'48"	01°03'42"	01°14'01"	1.666
28/08/2046 00:00:00	♂	23°33'22" ♉	-20°10'24"	-01°33'53"	00°37'00"	1.248
28/08/2046 00:00:00	♃	18°21'37" ♉	05°46'01"	-01°32'43"	-00°03'50"	4.173
28/08/2046 00:00:00	♂	16°38'45" ♉	-21°25'45"	01°20'31"	00°00'42"	9.784
28/08/2046 00:00:00	♃	02°11'11" ♉	11°21'45"	00°42'57"	00°03'45"	19.333
28/08/2046 00:00:00	♃	19°21'40" ♉	15°51'21"	-01°46'31"	-00°00'10"	29.527
28/08/2046 00:00:00	♃	04°16'53" ♉	-21°18'27"	-12°15'10"	-00°01'16"	39.661
28/08/2046 00:00:00	♁	04°11'55" ♉	-19°12'15"	00°00'00"	00°01'22"	0.003
28/08/2046 00:00:00	♂	07°07'39" ♉	-04°44'21"	-02°04'49"	00°07'55"	9.300
28/08/2046 00:00:00	♁	01°37'29" ♉	04°41'32"	04°24'38"	00°06'42"	0.003
28/08/2046 00:00:00	♁	04°11'55" ♉	-19°12'15"	00°00'00"	00°01'22"	0.003
28/08/2046 00:00:00	♁	01°53'49" ♉	04°48'16"	04°24'54"	-02°51'04"	0.003
28/08/2046 00:00:00	X	00°33'31" ♉	05°42'04"	-06°21'30"	-00°00'19"	92.767
28/08/2046 00:00:00	Y	16°13'44" ♉	11°36'54"	-11°09'45"	00°00'15"	78.842
29/08/2046 00:00:00	♁	05°51'09" ♉	09°21'48"	00°00'00"	00°57'58"	1.010
29/08/2046 00:00:00	♃	27°49'33" ♉	21°09'45"	00°34'54"	14°10'51"	0.002
29/08/2046 00:00:00	♁	11°24'46" ♉	08°42'45"	01°32'46"	01°52'36"	1.373

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29/08/2046 00:00:00	♀	23°10'27" ♋	14°49'06"	01°05'17"	01°14'03"	1.668
29/08/2046 00:00:00	♂	24°10'28" ♎	-20°20'02"	-01°34'15"	00°37'10"	1.254
29/08/2046 00:00:00	♃	18°17'41" ♏	05°44'18"	-01°32'57"	-00°04'01"	4.162
29/08/2046 00:00:00	♅	16°39'30" ♌	-21°26'02"	01°20'19"	00°00'48"	9.800
29/08/2046 00:00:00	♁	02°14'56" ♎	11°20'24"	00°42'57"	00°03'45"	19.332
29/08/2046 00:00:00	♃	19°21'29" ♏	15°51'14"	-01°46'35"	-00°00'12"	29.511
29/08/2046 00:00:00	♁	04°15'37" ♏	-21°18'58"	-12°15'13"	-00°01'16"	39.662
29/08/2046 00:00:00	♋	04°12'56" ♎	-19°12'00"	00°00'00"	00°00'33"	0.003
29/08/2046 00:00:00	♁	07°15'36" ♎	-04°47'08"	-02°04'25"	00°07'57"	9.308
29/08/2046 00:00:00	♁	01°44'11" ♏	04°44'37"	04°25'05"	00°06'42"	0.003
29/08/2046 00:00:00	♋	04°12'56" ♎	-19°12'00"	00°00'00"	00°00'33"	0.003
29/08/2046 00:00:00	♁	29°01'34" ♏	03°31'29"	04°15'50"	-02°49'05"	0.003
29/08/2046 00:00:00	X	00°33'11" ♏	05°41'56"	-06°21'32"	-00°00'19"	92.753
29/08/2046 00:00:00	Y	16°13'59" ♏	11°36'47"	-11°09'53"	00°00'15"	78.825
30/08/2046 00:00:00	♁	06°49'08" ♎	09°00'24"	00°00'00"	00°58'00"	1.010
30/08/2046 00:00:00	♃	12°13'14" ♋	16°25'51"	-00°43'36"	14°35'55"	0.002
30/08/2046 00:00:00	♁	13°16'45" ♎	07°56'16"	01°28'52"	01°51'20"	1.373
30/08/2046 00:00:00	♀	24°24'31" ♋	14°26'00"	01°06'49"	01°14'05"	1.671
30/08/2046 00:00:00	♂	24°47'44" ♎	-20°29'34"	-01°34'37"	00°37'21"	1.259

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30/08/2046 00:00:00	♃	18°13'34" ♏	05°42'32"	-01°33'11"	-00°04'12"	4.152
30/08/2046 00:00:00	♅	16°40'21" ♈	-21°26'19"	01°20'07"	00°00'53"	9.816
30/08/2046 00:00:00	♁	02°18'41" ♎	11°19'04"	00°42'58"	00°03'45"	19.331
30/08/2046 00:00:00	♆	19°21'15" ♍	15°51'07"	-01°46'38"	-00°00'14"	29.495
30/08/2046 00:00:00	♁	04°14'20" ♈	-21°19'28"	-12°15'15"	-00°01'16"	39.663
30/08/2046 00:00:00	♁	04°12'51" ♎	-19°12'02"	00°00'00"	-00°00'47"	0.003
30/08/2046 00:00:00	♆	07°23'35" ♎	-04°49'55"	-02°04'01"	00°08'00"	9.316
30/08/2046 00:00:00	♁	01°50'53" ♏	04°47'41"	04°25'32"	00°06'42"	0.003
30/08/2046 00:00:00	♁	04°12'51" ♎	-19°12'02"	00°00'00"	-00°00'47"	0.003
30/08/2046 00:00:00	♁	26°22'27" ♈	02°20'07"	04°06'52"	-02°26'58"	0.003
30/08/2046 00:00:00	X	00°32'51" ♍	05°41'48"	-06°21'33"	-00°00'20"	92.739
30/08/2046 00:00:00	Y	16°14'14" ♀	11°36'41"	-11°10'01"	00°00'14"	78.808
31/08/2046 00:00:00	♁	07°47'09" ♎	08°38'51"	-00°00'00"	00°58'01"	1.010
31/08/2046 00:00:00	♁	26°59'43" ♎	10°36'46"	-02°01'08"	14°55'56"	0.002
31/08/2046 00:00:00	♁	15°07'28" ♎	07°09'35"	01°24'34"	01°50'05"	1.371
31/08/2046 00:00:00	♁	25°38'38" ♎	14°02'29"	01°08'18"	01°14'07"	1.673
31/08/2046 00:00:00	♁	25°25'10" ♎	-20°39'01"	-01°34'58"	00°37'31"	1.265
31/08/2046 00:00:00	♃	18°09'17" ♏	05°40'42"	-01°33'24"	-00°04'23"	4.142
31/08/2046 00:00:00	♅	16°41'18" ♈	-21°26'37"	01°19'55"	00°00'59"	9.833

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31/08/2046 00:00:00	♃	02°22'26"	♍	11°17'43"	00°42'58"	00°03'44"	19.329
31/08/2046 00:00:00	♃	19°20'59"	♄	15°51'00"	-01°46'41"	-00°00'16"	29.479
31/08/2046 00:00:00	♃	04°13'03"	♃	-21°19'59"	-12°15'16"	-00°01'16"	39.665
31/08/2046 00:00:00	♄	04°11'16"	♃	-19°12'24"	00°00'00"	-00°02'24"	0.003
31/08/2046 00:00:00	♃	07°31'36"	♃	-04°52'43"	-02°03'37"	00°08'02"	9.324
31/08/2046 00:00:00	♃	01°57'36"	♄	04°50'46"	04°25'59"	00°06'42"	0.003
31/08/2046 00:00:00	♄	04°11'16"	♃	-19°12'24"	00°00'00"	-00°02'24"	0.003
31/08/2046 00:00:00	♄	24°09'03"	♃	01°20'05"	03°58'58"	-02°00'33"	0.003
31/08/2046 00:00:00	X	00°32'31"	♄	05°41'40"	-06°21'34"	-00°00'20"	92.725
31/08/2046 00:00:00	Y	16°14'28"	♃	11°36'34"	-11°10'10"	00°00'13"	78.791
01/09/2046 00:00:00	♃	08°45'11"	♍	08°17'10"	-00°00'00"	00°58'03"	1.009
01/09/2046 00:00:00	♃	12°02'29"	♍	04°05'25"	-03°11'34"	15°08'05"	0.002
01/09/2046 00:00:00	♃	16°56'55"	♍	06°22'44"	01°19'53"	01°48'49"	1.370
01/09/2046 00:00:00	♃	26°52'46"	♄	13°38'35"	01°09'44"	01°14'08"	1.675
01/09/2046 00:00:00	♃	26°02'46"	♍	-20°48'21"	-01°35'19"	00°37'41"	1.271
01/09/2046 00:00:00	♃	18°04'48"	♄	05°38'47"	-01°33'38"	-00°04'33"	4.132
01/09/2046 00:00:00	♃	16°42'20"	♃	-21°26'55"	01°19'43"	00°01'05"	9.849
01/09/2046 00:00:00	♃	02°26'11"	♍	11°16'23"	00°42'58"	00°03'44"	19.327
01/09/2046 00:00:00	♃	19°20'41"	♄	15°50'52"	-01°46'45"	-00°00'18"	29.463

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01/09/2046 00:00:00	♁	04°11'46"	♅	-21°20'29"	-12°15'18"	-00°01'16"	39.667
01/09/2046 00:00:00	♁	04°08'04"	♁	-19°13'10"	00°00'00"	-00°03'55"	0.003
01/09/2046 00:00:00	♁	07°39'40"	♁	-04°55'33"	-02°03'13"	00°08'04"	9.332
01/09/2046 00:00:00	♁	02°04'18"	♁	04°53'51"	04°26'26"	00°06'42"	0.003
01/09/2046 00:00:00	♁	04°08'04"	♁	-19°13'10"	00°00'00"	-00°03'55"	0.003
01/09/2046 00:00:00	♁	22°17'34"	♅	00°29'55"	03°52'10"	-01°45'08"	0.003
01/09/2046 00:00:00	X	00°32'10"	♅	05°41'32"	-06°21'35"	-00°00'21"	92.712
01/09/2046 00:00:00	Y	16°14'41"	♁	11°36'27"	-11°10'18"	00°00'12"	78.774
02/09/2046 00:00:00	♁	09°43'16"	♁	07°55'22"	-00°00'00"	00°58'04"	1.009
02/09/2046 00:00:00	♁	27°12'39"	♁	-02°41'59"	-04°09'00"	15°10'32"	0.002
02/09/2046 00:00:00	♁	18°45'07"	♁	05°35'49"	01°14'50"	01°47'33"	1.367
02/09/2046 00:00:00	♁	28°06'56"	♅	13°14'18"	01°11'06"	01°14'10"	1.677
02/09/2046 00:00:00	♁	26°40'33"	♁	-20°57'34"	-01°35'39"	00°37'51"	1.276
02/09/2046 00:00:00	♁	18°00'09"	♅	05°36'49"	-01°33'51"	-00°04'44"	4.123
02/09/2046 00:00:00	♁	16°43'29"	♅	-21°27'14"	01°19'31"	00°01'11"	9.865
02/09/2046 00:00:00	♁	02°29'55"	♁	11°15'03"	00°42'59"	00°03'44"	19.325
02/09/2046 00:00:00	♁	19°20'22"	♅	15°50'43"	-01°46'48"	-00°00'20"	29.447
02/09/2046 00:00:00	♁	04°10'29"	♅	-21°20'59"	-12°15'19"	-00°01'16"	39.669
02/09/2046 00:00:00	♁	04°03'33"	♁	-19°14'14"	00°00'00"	-00°05'00"	0.003



































Ephemerides year 2046

02/09/2046 00:00:00	♄	07°47'46" ♁	-04°58'24"	-02°02'50"	00°08'07"	9.339
02/09/2046 00:00:00	♁	02°11'00" ♀	04°56'55"	04°26'53"	00°06'42"	0.003
02/09/2046 00:00:00	♁♂	04°03'33" ♁♂	-19°14'14"	00°00'00"	-00°05'00"	0.003
02/09/2046 00:00:00	♁♂	20°32'39" ♁♂	-00°17'09"	03°45'44"	-01°47'39"	0.003
02/09/2046 00:00:00	X	00°31'48" ♂♂	05°41'23"	-06°21'37"	-00°00'22"	92.698
02/09/2046 00:00:00	Y	16°14'53" ♀	11°36'21"	-11°10'26"	00°00'11"	78.757
03/09/2046 00:00:00	♁	10°41'21" ♁♂	07°33'25"	-00°00'00"	00°58'06"	1.009
03/09/2046 00:00:00	♁	12°20'13" ♁	-09°18'14"	-04°48'50"	15°02'57"	0.002
03/09/2046 00:00:00	♁	20°32'03" ♁♂	04°48'53"	01°09'29"	01°46'18"	1.364
03/09/2046 00:00:00	♀	29°21'07" ♁♂	12°49'39"	01°12'25"	01°14'12"	1.679
03/09/2046 00:00:00	♂	27°18'29" ♁♂	-21°06'41"	-01°35'58"	00°38'01"	1.282
03/09/2046 00:00:00	♁♂	17°55'20" ♁♂	05°34'48"	-01°34'04"	-00°04'54"	4.114
03/09/2046 00:00:00	♁♂	16°44'43" ♁♂	-21°27'33"	01°19'19"	00°01'17"	9.882
03/09/2046 00:00:00	♁♂	02°33'39" ♁♂	11°13'43"	00°42'59"	00°03'43"	19.322
03/09/2046 00:00:00	♁♂	19°20'00" ♂♂	15°50'34"	-01°46'52"	-00°00'22"	29.432
03/09/2046 00:00:00	♁♂	04°09'12" ♁♂	-21°21'28"	-12°15'19"	-00°01'16"	39.672
03/09/2046 00:00:00	♁♂	03°58'17" ♁♂	-19°15'28"	00°00'00"	-00°05'22"	0.003
03/09/2046 00:00:00	♁♂	07°55'54" ♁	-05°01'15"	-02°02'27"	00°08'09"	9.347
03/09/2046 00:00:00	♁	02°17'42" ♀	05°00'00"	04°27'20"	00°06'42"	0.003

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03/09/2046 00:00:00	T♄	03°58'17" ♊	-19°15'28"	00°00'00"	-00°05'22"	0.003
03/09/2046 00:00:00	T♄	18°37'40" ♋	-01°08'35"	03°38'36"	-02°03'32"	0.003
03/09/2046 00:00:00	X	00°31'26" ♌	05°41'14"	-06°21'38"	-00°00'22"	92.685
03/09/2046 00:00:00	Y	16°15'04" ♌	11°36'14"	-11°10'34"	00°00'11"	78.740
04/09/2046 00:00:00	☉	11°39'29" ♌	07°11'22"	-00°00'00"	00°58'07"	1.009
04/09/2046 00:00:00	☾	27°15'40" ♌	-15°17'10"	-05°08'25"	14°46'40"	0.002
04/09/2046 00:00:00	♁	22°17'44" ♌	04°02'01"	01°03'49"	01°45'03"	1.361
04/09/2046 00:00:00	♂	00°35'20" ♌	12°24'38"	01°13'40"	01°14'14"	1.681
04/09/2046 00:00:00	♂	27°56'35" ♌	-21°15'41"	-01°36'16"	00°38'11"	1.288
04/09/2046 00:00:00	♃	17°50'21" ♌	05°32'43"	-01°34'16"	-00°05'04"	4.104
04/09/2046 00:00:00	♃	16°46'03" ♌	-21°27'53"	01°19'07"	00°01'22"	9.898
04/09/2046 00:00:00	♃	02°37'22" ♌	11°12'23"	00°43'00"	00°03'43"	19.319
04/09/2046 00:00:00	♃	19°19'37" ♌	15°50'25"	-01°46'55"	-00°00'24"	29.416
04/09/2046 00:00:00	♃	04°07'56" ♌	-21°21'57"	-12°15'20"	-00°01'16"	39.675
04/09/2046 00:00:00	♄	03°53'04" ♌	-19°16'42"	00°00'00"	-00°04'55"	0.003
04/09/2046 00:00:00	♄	08°04'04" ♌	-05°04'08"	-02°02'04"	00°08'11"	9.354
04/09/2046 00:00:00	♄	02°24'24" ♌	05°03'04"	04°27'46"	00°06'42"	0.003
04/09/2046 00:00:00	T♄	03°53'04" ♌	-19°16'42"	00°00'00"	-00°04'55"	0.003
04/09/2046 00:00:00	T♄	16°26'05" ♌	-02°07'17"	03°30'16"	-02°17'44"	0.003

Ephemerides year 2046

04/09/2046 00:00:00	X	00°31'03" 	05°41'05"	-06°21'39"	-00°00'23"	92.672
04/09/2046 00:00:00	Y	16°15'15" 	11°36'06"	-11°10'42"	00°00'10"	78.723
05/09/2046 00:00:00		12°37'37" 	06°49'11"	-00°00'00"	00°58'09"	1.008
05/09/2046 00:00:00		11°51'32" 	-20°15'34"	-05°07'27"	14°24'17"	0.002
05/09/2046 00:00:00		24°02'11" 	03°15'14"	00°57'53"	01°43'50"	1.357
05/09/2046 00:00:00		01°49'35" 	11°59'17"	01°14'52"	01°14'15"	1.683
05/09/2046 00:00:00		28°34'51" 	-21°24'33"	-01°36'34"	00°38'20"	1.293
05/09/2046 00:00:00		17°45'12" 	05°30'34"	-01°34'28"	-00°05'13"	4.096
05/09/2046 00:00:00		16°47'29" 	-21°28'13"	01°18'55"	00°01'28"	9.915
05/09/2046 00:00:00		02°41'05" 	11°11'03"	00°43'00"	00°03'42"	19.316
05/09/2046 00:00:00		19°19'11" 	15°50'14"	-01°46'58"	-00°00'26"	29.400
05/09/2046 00:00:00		04°06'39" 	-21°22'26"	-12°15'20"	-00°01'16"	39.678
05/09/2046 00:00:00		03°48'41" 	-19°17'43"	00°00'00"	-00°03'45"	0.003
05/09/2046 00:00:00		08°12'17" 	-05°07'01"	-02°01'41"	00°08'13"	9.361
05/09/2046 00:00:00		02°31'06" 	05°06'08"	04°28'12"	00°06'42"	0.003
05/09/2046 00:00:00	T 	03°48'41" 	-19°17'43"	00°00'00"	-00°03'45"	0.003
05/09/2046 00:00:00	T 	14°09'04" 	-03°08'14"	03°21'18"	-02°11'35"	0.003
05/09/2046 00:00:00	X	00°30'40" 	05°40'57"	-06°21'40"	-00°00'23"	92.659
05/09/2046 00:00:00	Y	16°15'25" 	11°35'59"	-11°10'50"	00°00'09"	78.705

Ephemerides year 2046

06/09/2046 00:00:00	☉	13°35'48" ♍	06°26'54"	-00°00'00"	00°58'10"	1.008
06/09/2046 00:00:00	☾	26°03'13" ♍	-23°54'58"	o-04°47'28"	13°58'48"	0.002
06/09/2046 00:00:00	♀	25°45'25" ♍	02°28'38"	00°51'43"	01°42'37"	1.352
06/09/2046 00:00:00	♀	03°03'52" ♍	11°33'36"	01°16'00"	01°14'17"	1.685
06/09/2046 00:00:00	♂	29°13'16" ♍	-21°33'19"	-01°36'51"	00°38'29"	1.299
06/09/2046 00:00:00	♃	17°39'54" ♏	05°28'22"	-01°34'40"	-00°05'23"	4.087
06/09/2046 00:00:00	♄	16°49'00" ♏	-21°28'33"	01°18'43"	00°01'34"	9.932
06/09/2046 00:00:00	♅	02°44'48" ♍	11°09'43"	00°43'01"	00°03'42"	19.313
06/09/2046 00:00:00	♆	19°18'44" ♏	15°50'04"	-01°47'02"	-00°00'28"	29.385
06/09/2046 00:00:00	♇	04°05'24" ♏	-21°22'54"	-12°15'19"	-00°01'15"	39.682
06/09/2046 00:00:00	♈	03°45'42" ♏	-19°18'25"	00°00'00"	-00°02'10"	0.003
06/09/2046 00:00:00	♉	08°20'31" ♏	-05°09'56"	-02°01'18"	00°08'15"	9.368
06/09/2046 00:00:00	♊	02°37'49" ♏	05°09'12"	04°28'39"	00°06'42"	0.003
06/09/2046 00:00:00	♋	03°45'42" ♏	-19°18'25"	00°00'00"	-00°02'10"	0.003
06/09/2046 00:00:00	♌	12°13'22" ♏	-03°59'31"	03°13'29"	-01°34'36"	0.003
06/09/2046 00:00:00	♍	00°30'16" ♏	05°40'48"	-06°21'41"	-00°00'23"	92.646
06/09/2046 00:00:00	♎	16°15'34" ♏	11°35'52"	-11°10'58"	00°00'08"	78.688
07/09/2046 00:00:00	☉	14°33'59" ♍	06°04'30"	-00°00'00"	00°58'12"	1.008
07/09/2046 00:00:00	☾	09°49'04" ♏	-26°03'32"	o-04°11'17"	13°33'03"	0.003

Ephemerides year 2046

07/09/2046 00:00:00	♀	27°27'26" ♍	01°42'14"	00°45'18"	01°41'25"	1.347
07/09/2046 00:00:00	♀	04°18'10" ♍	11°07'36"	01°17'05"	01°14'18"	1.687
07/09/2046 00:00:00	♂	29°51'51" ♎	-21°41'56"	-01°37'07"	00°38'39"	1.305
07/09/2046 00:00:00	♃	17°34'26" ♏	05°26'06"	-01°34'52"	-00°05'32"	4.079
07/09/2046 00:00:00	♃	16°50'38" ♏	-21°28'55"	01°18'31"	00°01'40"	9.948
07/09/2046 00:00:00	♃	02°48'31" ♍	11°08'23"	00°43'01"	00°03'42"	19.309
07/09/2046 00:00:00	♃	19°18'15" ♏	15°49'53"	-01°47'05"	-00°00'30"	29.370
07/09/2046 00:00:00	♃	04°04'08" ♏	-21°23'22"	-12°15'19"	-00°01'15"	39.686
07/09/2046 00:00:00	♃	03°44'21" ♏	-19°18'44"	00°00'00"	-00°00'32"	0.003
07/09/2046 00:00:00	♃	08°28'48" ♏	-05°12'51"	-02°00'56"	00°08'17"	9.374
07/09/2046 00:00:00	♃	02°44'31" ♏	05°12'16"	04°29'05"	00°06'42"	0.003
07/09/2046 00:00:00	♃	03°44'21" ♏	-19°18'44"	00°00'00"	-00°00'32"	0.003
07/09/2046 00:00:00	♃	11°08'38" ♏	-04°28'08"	03°09'00"	-00°31'38"	0.003
07/09/2046 00:00:00	X	00°29'52" ♏	05°40'38"	-06°21'42"	-00°00'24"	92.634
07/09/2046 00:00:00	Y	16°15'43" ♏	11°35'45"	-11°11'06"	00°00'08"	78.671
08/09/2046 00:00:00	♁	15°32'12" ♍	05°42'01"	-00°00'00"	00°58'13"	1.008
08/09/2046 00:00:00	♁	23°09'56" ♏	-26°37'34"	-03°22'21"	13°09'06"	0.003
08/09/2046 00:00:00	♀	29°08'16" ♍	00°56'04"	00°38'41"	01°40'14"	1.341
08/09/2046 00:00:00	♀	05°32'29" ♍	10°41'17"	01°18'06"	01°14'20"	1.689

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08/09/2046 00:00:00	♂	00°30'34" ♄	-21°50'26"	-01°37'23"	00°38'48"	1.310
08/09/2046 00:00:00	♃	17°28'48" ♀	05°23'47"	-01°35'03"	-00°05'41"	4.071
08/09/2046 00:00:00	♅	16°52'21" ♄	-21°29'17"	01°18'19"	00°01'45"	9.965
08/09/2046 00:00:00	♁	02°52'12" ♃	11°07'04"	00°43'02"	00°03'41"	19.305
08/09/2046 00:00:00	♆	19°17'44" ♃	15°49'41"	-01°47'08"	-00°00'31"	29.355
08/09/2046 00:00:00	♁	04°02'53" ♃	-21°23'49"	-12°15'18"	-00°01'15"	39.690
08/09/2046 00:00:00	♁	03°44'30" ♃	-19°18'42"	00°00'00"	00°00'45"	0.003
08/09/2046 00:00:00	♃	08°37'07" ♃	-05°15'47"	-02°00'33"	00°08'19"	9.380
08/09/2046 00:00:00	♁	02°51'13" ♀	05°15'20"	04°29'31"	00°06'42"	0.003
08/09/2046 00:00:00	♁	03°44'30" ♃	-19°18'42"	00°00'00"	00°00'45"	0.003
08/09/2046 00:00:00	♁	11°13'40" ♃	-04°25'55"	03°09'21"	00°42'06"	0.003
08/09/2046 00:00:00	X	00°29'27" ♃	05°40'29"	-06°21'43"	-00°00'24"	92.622
08/09/2046 00:00:00	Y	16°15'51" ♃	11°35'37"	-11°11'14"	00°00'07"	78.654
09/09/2046 00:00:00	♁	16°30'27" ♃	05°19'26"	-00°00'00"	00°58'15"	1.007
09/09/2046 00:00:00	♁	06°08'19" ♃	-25°41'37"	-02°24'14"	12°48'14"	0.003
09/09/2046 00:00:00	♁	00°47'56" ♃	00°10'12"	00°31'53"	01°39'04"	1.335
09/09/2046 00:00:00	♀	06°46'50" ♃	10°14'40"	01°19'03"	01°14'21"	1.690
09/09/2046 00:00:00	♂	01°09'27" ♄	-21°58'48"	-01°37'38"	00°38'56"	1.316
09/09/2046 00:00:00	♃	17°23'02" ♀	05°21'25"	-01°35'14"	-00°05'50"	4.063

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09/09/2046 00:00:00	♃	16°54'10" ♃	-21°29'39"	01°18'07"	00°01'51"	9.981
09/09/2046 00:00:00	♃	02°55'53" ♃	11°05'45"	00°43'03"	00°03'40"	19.301
09/09/2046 00:00:00	♃	19°17'11" ♃	15°49'29"	-01°47'11"	-00°00'33"	29.340
09/09/2046 00:00:00	♃	04°01'38" ♃	-21°24'16"	-12°15'17"	-00°01'14"	39.694
09/09/2046 00:00:00	♃	03°45'39" ♃	-19°18'26"	00°00'00"	00°01'24"	0.003
09/09/2046 00:00:00	♃	08°45'27" ♃	-05°18'44"	-02°00'11"	00°08'21"	9.387
09/09/2046 00:00:00	♃	02°57'56" ♃	05°18'24"	04°29'57"	00°06'42"	0.003
09/09/2046 00:00:00	♃	03°45'39" ♃	-19°18'26"	00°00'00"	00°01'24"	0.003
09/09/2046 00:00:00	♃	12°31'18" ♃	-03°51'36"	03°14'41"	01°51'25"	0.003
09/09/2046 00:00:00	X	00°29'02" ♃	05°40'20"	-06°21'44"	-00°00'25"	92.610
09/09/2046 00:00:00	Y	16°15'58" ♃	11°35'30"	-11°11'23"	00°00'06"	78.637
10/09/2046 00:00:00	♃	17°28'43" ♃	04°56'46"	-00°00'00"	00°58'16"	1.007
10/09/2046 00:00:00	♃	18°47'39" ♃	-23°26'39"	-01°20'25"	12°31'03"	0.003
10/09/2046 00:00:00	♃	02°26'26" ♃	-00°35'20"	00°24'55"	01°37'55"	1.328
10/09/2046 00:00:00	♃	08°01'13" ♃	09°47'46"	01°19'57"	01°14'23"	1.692
10/09/2046 00:00:00	♃	01°48'28" ♃	-22°07'01"	-01°37'52"	00°39'05"	1.322
10/09/2046 00:00:00	♃	17°17'07" ♃	05°19'00"	-01°35'24"	-00°05'59"	4.055
10/09/2046 00:00:00	♃	16°56'04" ♃	-21°30'02"	01°17'55"	00°01'57"	9.998
10/09/2046 00:00:00	♃	02°59'34" ♃	11°04'26"	00°43'03"	00°03'40"	19.297

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10/09/2046 00:00:00	♁	19°16'36"	♄	15°49'17"	-01°47'15"	-00°00'35"	29.325
10/09/2046 00:00:00	♁	04°00'23"	♃	-21°24'43"	-12°15'15"	-00°01'14"	39.699
10/09/2046 00:00:00	♁	03°47'03"	♁	-19°18'06"	00°00'00"	00°01'16"	0.003
10/09/2046 00:00:00	♁	08°53'49"	♁	-05°21'42"	-01°59'49"	00°08'22"	9.392
10/09/2046 00:00:00	♁	03°04'38"	♁	05°21'27"	04°30'22"	00°06'42"	0.003
10/09/2046 00:00:00	T♁	03°47'03"	♁	-19°18'06"	00°00'00"	00°01'16"	0.003
10/09/2046 00:00:00	T♁	14°51'42"	♃	-02°49'20"	03°24'05"	02°46'29"	0.003
10/09/2046 00:00:00	X	00°28'37"	♄	05°40'10"	-06°21'44"	-00°00'25"	92.598
10/09/2046 00:00:00	Y	16°16'04"	♁	11°35'22"	-11°11'31"	00°00'05"	78.620
11/09/2046 00:00:00	♁	18°27'01"	♁	04°34'01"	00°00'00"	00°58'18"	1.007
11/09/2046 00:00:00	♁	01°11'40"	♁	-20°07'06"	-00°14'06"	12°17'34"	0.003
11/09/2046 00:00:00	♁	04°03'47"	♁	-01°20'32"	00°17'48"	01°36'47"	1.322
11/09/2046 00:00:00	♁	09°15'37"	♁	09°20'36"	01°20'46"	01°14'24"	1.694
11/09/2046 00:00:00	♁	02°27'38"	♁	-22°15'06"	-01°38'06"	00°39'13"	1.327
11/09/2046 00:00:00	♁	17°11'04"	♁	05°16'32"	-01°35'35"	-00°06'07"	4.048
11/09/2046 00:00:00	♁	16°58'04"	♁	-21°30'25"	01°17'44"	00°02'02"	10.014
11/09/2046 00:00:00	♁	03°03'14"	♁	11°03'07"	00°43'04"	00°03'39"	19.292
11/09/2046 00:00:00	♁	19°16'00"	♄	15°49'04"	-01°47'18"	-00°00'37"	29.310
11/09/2046 00:00:00	♁	03°59'09"	♃	-21°25'09"	-12°15'13"	-00°01'14"	39.704

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11/09/2046 00:00:00	♏	03°47'55" ♁	-19°17'54"	00°00'00"	00°00'18"	0.003
11/09/2046 00:00:00	♋	09°02'13" ♁	-05°24'41"	-01°59'27"	00°08'24"	9.398
11/09/2046 00:00:00	♌	03°11'20" ♀	05°24'31"	04°30'48"	00°06'42"	0.003
11/09/2046 00:00:00	♏	03°47'55" ♁	-19°17'54"	00°00'00"	00°00'18"	0.003
11/09/2046 00:00:00	♌	17°58'00" ♀	-01°26'24"	03°36'01"	03°22'46"	0.003
11/09/2046 00:00:00	X	00°28'11" ♂	05°40'01"	-06°21'45"	-00°00'26"	92.586
11/09/2046 00:00:00	Y	16°16'09" ♀	11°35'15"	-11°11'39"	00°00'04"	78.603
12/09/2046 00:00:00	♏	19°25'20" ♀	04°11'12"	00°00'00"	00°58'19"	1.007
12/09/2046 00:00:00	♎	13°23'55" ♁	-15°58'12"	00°51'42"	12°07'27"	0.003
12/09/2046 00:00:00	♌	05°40'00" ♁	-02°05'20"	00°10'33"	01°35'39"	1.314
12/09/2046 00:00:00	♌	10°30'02" ♀	08°53'10"	01°21'32"	01°14'26"	1.695
12/09/2046 00:00:00	♌	03°06'56" ♂	-22°23'02"	-01°38'19"	00°39'22"	1.333
12/09/2046 00:00:00	♌	17°04'52" ♀	05°14'01"	-01°35'45"	-00°06'16"	4.041
12/09/2046 00:00:00	♌	17°00'09" ♂	-21°30'49"	01°17'32"	00°02'08"	10.031
12/09/2046 00:00:00	♌	03°06'53" ♀	11°01'49"	00°43'05"	00°03'38"	19.287
12/09/2046 00:00:00	♌	19°15'21" ♂	15°48'51"	-01°47'21"	-00°00'39"	29.295
12/09/2046 00:00:00	♌	03°57'55" ♀	-21°25'35"	-12°15'11"	-00°01'13"	39.709
12/09/2046 00:00:00	♏	03°47'26" ♁	-19°18'01"	00°00'00"	-00°01'21"	0.003
12/09/2046 00:00:00	♋	09°10'38" ♁	-05°27'40"	-01°59'06"	00°08'26"	9.403

Ephemerides year 2046

12/09/2046 00:00:00	☾	03°18'03" ♀	05°27'34"	04°31'13"	00°06'42"	0.003
12/09/2046 00:00:00	♄	03°47'26" ♀	-19°18'01"	00°00'00"	-00°01'21"	0.003
12/09/2046 00:00:00	♄	21°30'40" ♀	00°08'27"	03°48'51"	03°39'22"	0.003
12/09/2046 00:00:00	X	00°27'44" ♀	05°39'51"	-06°21'46"	-00°00'26"	92.575
12/09/2046 00:00:00	Y	16°16'14" ♀	11°35'07"	-11°11'47"	00°00'04"	78.585
13/09/2046 00:00:00	☉	20°23'41" ♀	03°48'18"	00°00'00"	00°58'21"	1.006
13/09/2046 00:00:00	☾	25°27'33" ♀	-11°14'15"	01°54'15"	12°00'15"	0.003
13/09/2046 00:00:00	♀	07°15'07" ♀	-02°49'43"	00°03'11"	01°34'32"	1.306
13/09/2046 00:00:00	♀	11°44'29" ♀	08°25'30"	01°22'14"	01°14'27"	1.697
13/09/2046 00:00:00	♂	03°46'22" ♀	-22°30'50"	-01°38'32"	00°39'30"	1.338
13/09/2046 00:00:00	♃	16°58'31" ♀	05°11'27"	-01°35'54"	-00°06'24"	4.034
13/09/2046 00:00:00	♃	17°02'20" ♀	-21°31'13"	01°17'20"	00°02'13"	10.048
13/09/2046 00:00:00	♃	03°10'31" ♀	11°00'31"	00°43'06"	00°03'37"	19.282
13/09/2046 00:00:00	♃	19°14'41" ♀	15°48'37"	-01°47'24"	-00°00'41"	29.281
13/09/2046 00:00:00	♃	03°56'42" ♀	-21°26'00"	-12°15'08"	-00°01'13"	39.714
13/09/2046 00:00:00	♄	03°45'03" ♀	-19°18'35"	00°00'00"	-00°03'28"	0.003
13/09/2046 00:00:00	♃	09°19'05" ♀	-05°30'41"	-01°58'45"	00°08'27"	9.409
13/09/2046 00:00:00	☾	03°24'45" ♀	05°30'37"	04°31'39"	00°06'42"	0.003
13/09/2046 00:00:00	♄	03°45'03" ♀	-19°18'35"	00°00'00"	-00°03'28"	0.003

Ephemerides year 2046

13/09/2046 00:00:00	T♄	25°10'52" ♈	01°46'35"	04°01'12"	03°38'25"	0.003
13/09/2046 00:00:00	X	00°27'17" ♄	05°39'41"	-06°21'46"	-00°00'27"	92.564
13/09/2046 00:00:00	Y	16°16'18" ♀	11°34'59"	-11°11'55"	00°00'03"	78.568
14/09/2046 00:00:00	☉	21°22'03" ♍	03°25'20"	00°00'00"	00°58'23"	1.006
14/09/2046 00:00:00	☾	07°25'14" ♈	-06°08'05"	02°51'05"	11°55'27"	0.003
14/09/2046 00:00:00	♀	08°49'06" ♋	-03°33'39"	-00°04'16"	01°33'26"	1.298
14/09/2046 00:00:00	♀	12°58'57" ♍	07°57'34"	01°22'52"	01°14'28"	1.698
14/09/2046 00:00:00	♂	04°25'56" ♌	-22°38'28"	-01°38'43"	00°39'38"	1.344
14/09/2046 00:00:00	♃	16°52'03" ♈	05°08'50"	-01°36'03"	-00°06'31"	4.027
14/09/2046 00:00:00	♅	17°04'37" ♌	-21°31'38"	01°17'09"	00°02'19"	10.064
14/09/2046 00:00:00	♁	03°14'08" ♍	10°59'13"	00°43'07"	00°03'36"	19.277
14/09/2046 00:00:00	♃	19°13'59" ♄	15°48'23"	-01°47'27"	-00°00'43"	29.267
14/09/2046 00:00:00	♁	03°55'28" ♈	-21°26'25"	-12°15'06"	-00°01'12"	39.720
14/09/2046 00:00:00	♁	03°40'27" ♋	-19°19'39"	00°00'00"	-00°05'42"	0.003
14/09/2046 00:00:00	♁	09°27'33" ♋	-05°33'41"	-01°58'23"	00°08'28"	9.414
14/09/2046 00:00:00	♁	03°31'27" ♈	05°33'40"	04°32'04"	00°06'42"	0.003
14/09/2046 00:00:00	T♁	03°40'27" ♋	-19°19'39"	00°00'00"	-00°05'42"	0.003
14/09/2046 00:00:00	T♄	28°43'26" ♈	03°20'56"	04°12'11"	03°25'17"	0.003
14/09/2046 00:00:00	X	00°26'50" ♄	05°39'31"	-06°21'47"	-00°00'27"	92.553

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14/09/2046 00:00:00	Y	16°16'20" ♀	11°34'51"	-11°12'04"	00°00'02"	78.551
15/09/2046 00:00:00	☉	22°20'27" ♍	03°02'18"	00°00'00"	00°58'25"	1.006
15/09/2046 00:00:00	☾	19°19'07" ♋	-00°51'10"	03°40'00"	11°52'36"	0.003
15/09/2046 00:00:00	♀	10°22'00" ♋	-04°17'06"	-00°11'49"	01°32'20"	1.290
15/09/2046 00:00:00	♀	14°13'27" ♍	07°29'26"	01°23'27"	01°14'30"	1.700
15/09/2046 00:00:00	♂	05°05'39" ♋	-22°45'57"	-01°38'55"	00°39'46"	1.349
15/09/2046 00:00:00	♃	16°45'28" ♏	05°06'11"	-01°36'12"	-00°06'39"	4.021
15/09/2046 00:00:00	♅	17°06'59" ♋	-21°32'03"	01°16'57"	00°02'24"	10.081
15/09/2046 00:00:00	♁	03°17'45" ♍	10°57'56"	00°43'07"	00°03'36"	19.271
15/09/2046 00:00:00	♃	19°13'15" ♏	15°48'08"	-01°47'30"	-00°00'44"	29.252
15/09/2046 00:00:00	♁	03°54'16" ♋	-21°26'49"	-12°15'02"	-00°01'12"	39.726
15/09/2046 00:00:00	♁	03°33'41" ♏	-19°21'14"	00°00'00"	-00°07'44"	0.003
15/09/2046 00:00:00	♃	09°36'03" ♋	-05°36'43"	-01°58'02"	00°08'30"	9.418
15/09/2046 00:00:00	♃	03°38'10" ♏	05°36'43"	04°32'29"	00°06'42"	0.003
15/09/2046 00:00:00	T♁	03°33'41" ♏	-19°21'14"	00°00'00"	-00°07'44"	0.003
15/09/2046 00:00:00	T♃	02°00'02" ♏	04°47'39"	04°21'31"	03°07'52"	0.003
15/09/2046 00:00:00	X	00°26'22" ♏	05°39'21"	-06°21'47"	-00°00'28"	92.542
15/09/2046 00:00:00	Y	16°16'23" ♀	11°34'43"	-11°12'12"	00°00'01"	78.534
16/09/2046 00:00:00	☉	23°18'53" ♍	02°39'13"	00°00'00"	00°58'27"	1.006

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16/09/2046 00:00:00	♃	01°11'00" ♄	04°25'56"	04°19'06"	11°51'26"	0.003
16/09/2046 00:00:00	♆	11°53'48" ♁	-05°00'03"	-00°19'26"	01°31'15"	1.281
16/09/2046 00:00:00	♀	15°27'58" ♃	07°01'04"	01°23'57"	01°14'31"	1.701
16/09/2046 00:00:00	♂	05°45'29" ♀	-22°53'16"	-01°39'05"	00°39'54"	1.355
16/09/2046 00:00:00	♃	16°38'45" ♄	05°03'29"	-01°36'21"	-00°06'46"	4.015
16/09/2046 00:00:00	♃	17°09'26" ♀	-21°32'28"	01°16'45"	00°02'30"	10.097
16/09/2046 00:00:00	♃	03°21'20" ♃	10°56'38"	00°43'08"	00°03'35"	19.265
16/09/2046 00:00:00	♃	19°12'29" ♃	15°47'53"	-01°47'33"	-00°00'46"	29.238
16/09/2046 00:00:00	♃	03°53'04" ♃	-21°27'13"	-12°14'59"	-00°01'11"	39.732
16/09/2046 00:00:00	♃	03°25'08" ♃	-19°23'13"	00°00'00"	-00°09'14"	0.003
16/09/2046 00:00:00	♃	09°44'34" ♁	-05°39'45"	-01°57'42"	00°08'31"	9.423
16/09/2046 00:00:00	♃	03°44'52" ♄	05°39'46"	04°32'54"	00°06'42"	0.003
16/09/2046 00:00:00	♃	03°25'08" ♃	-19°23'13"	00°00'00"	-00°09'14"	0.003
16/09/2046 00:00:00	♃	05°00'14" ♄	06°06'29"	04°29'23"	02°53'25"	0.003
16/09/2046 00:00:00	X	00°25'54" ♃	05°39'11"	-06°21'48"	-00°00'28"	92.532
16/09/2046 00:00:00	Y	16°16'24" ♃	11°34'36"	-11°12'20"	00°00'00"	78.517
17/09/2046 00:00:00	♃	24°17'21" ♃	02°16'05"	00°00'00"	00°58'28"	1.005
17/09/2046 00:00:00	♃	13°02'31" ♄	09°33'04"	04°46'56"	11°51'52"	0.003
17/09/2046 00:00:00	♆	13°24'30" ♁	-05°42'29"	-00°27'07"	01°30'09"	1.271

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17/09/2046 00:00:00	♀	16°42'31" ♍	06°32'30"	01°24'24"	01°14'33"	1.702
17/09/2046 00:00:00	♂	06°25'28" ♏	-23°00'25"	-01°39'15"	00°40'02"	1.360
17/09/2046 00:00:00	♃	16°31'54" ♏	05°00'45"	-01°36'29"	-00°06'53"	4.009
17/09/2046 00:00:00	♅	17°11'59" ♏	-21°32'54"	01°16'34"	00°02'35"	10.114
17/09/2046 00:00:00	♁	03°24'55" ♍	10°55'21"	00°43'09"	00°03'34"	19.259
17/09/2046 00:00:00	♃	19°11'42" ♏	15°47'37"	-01°47'36"	-00°00'48"	29.225
17/09/2046 00:00:00	♁	03°51'52" ♏	-21°27'36"	-12°14'55"	-00°01'11"	39.739
17/09/2046 00:00:00	♁	03°15'27" ♏	-19°25'28"	00°00'00"	-00°09'58"	0.003
17/09/2046 00:00:00	♁	09°53'06" ♏	-05°42'48"	-01°57'21"	00°08'33"	9.427
17/09/2046 00:00:00	♁	03°51'34" ♏	05°42'49"	04°33'19"	00°06'42"	0.003
17/09/2046 00:00:00	T♁	03°15'27" ♏	-19°25'28"	00°00'00"	-00°09'58"	0.003
17/09/2046 00:00:00	T♁	07°48'53" ♏	07°19'37"	04°36'10"	02°44'44"	0.003
17/09/2046 00:00:00	X	00°25'25" ♏	05°39'01"	-06°21'48"	-00°00'28"	92.521
17/09/2046 00:00:00	Y	16°16'25" ♏	11°34'27"	-11°12'28"	00°00'00"	78.500
18/09/2046 00:00:00	☾	25°15'51" ♍	01°52'54"	00°00'00"	00°58'31"	1.005
18/09/2046 00:00:00	♃	24°55'21" ♏	14°19'55"	05°02'22"	11°54'05"	0.003
18/09/2046 00:00:00	♁	14°54'07" ♏	-06°24'21"	-00°34'50"	01°29'04"	1.262
18/09/2046 00:00:00	♀	17°57'05" ♍	06°03'45"	01°24'46"	01°14'34"	1.704
18/09/2046 00:00:00	♂	07°05'34" ♏	-23°07'25"	-01°39'24"	00°40'10"	1.366

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18/09/2046 00:00:00	♃	16°24'57" ♏	04°57'58"	-01°36'37"	-00°07'00"	4.004
18/09/2046 00:00:00	♅	17°14'37" ♈	-21°33'20"	01°16'23"	00°02'40"	10.130
18/09/2046 00:00:00	♁	03°28'29" ♉	10°54'05"	00°43'10"	00°03'33"	19.252
18/09/2046 00:00:00	♆	19°10'53" ♏	15°47'21"	-01°47'39"	-00°00'50"	29.211
18/09/2046 00:00:00	♁	03°50'41" ♈	-21°27'59"	-12°14'51"	-00°01'10"	39.746
18/09/2046 00:00:00	♁	03°05'30" ♁	-19°27'46"	00°00'00"	-00°09'47"	0.003
18/09/2046 00:00:00	♃	10°01'40" ♈	-05°45'51"	-01°57'01"	00°08'34"	9.431
18/09/2046 00:00:00	♁	03°58'16" ♏	05°45'51"	04°33'43"	00°06'42"	0.003
18/09/2046 00:00:00	♁	03°05'30" ♁	-19°27'46"	00°00'00"	-00°09'47"	0.003
18/09/2046 00:00:00	♁	10°30'47" ♏	08°29'04"	04°42'09"	02°39'04"	0.003
18/09/2046 00:00:00	X	00°24'56" ♏	05°38'51"	-06°21'49"	-00°00'29"	92.511
18/09/2046 00:00:00	Y	16°16'24" ♏	11°34'19"	-11°12'36"	-00°00'00"	78.483
19/09/2046 00:00:00	♁	26°14'23" ♉	01°29'40"	00°00'00"	00°58'33"	1.005
19/09/2046 00:00:00	♁	06°51'25" ♏	18°35'32"	05°04'42"	11°58'26"	0.003
19/09/2046 00:00:00	♁	16°22'39" ♈	-07°05'38"	-00°42'35"	01°27'58"	1.251
19/09/2046 00:00:00	♁	19°11'41" ♉	05°34'49"	01°25'05"	01°14'36"	1.705
19/09/2046 00:00:00	♁	07°45'49" ♈	-23°14'14"	-01°39'33"	00°40'18"	1.371
19/09/2046 00:00:00	♃	16°17'54" ♏	04°55'09"	-01°36'44"	-00°07'06"	3.998
19/09/2046 00:00:00	♅	17°17'21" ♈	-21°33'47"	01°16'11"	00°02'46"	10.146

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19/09/2046 00:00:00	♃	03°32'02" ♎	10°52'49"	00°43'11"	00°03'32"	19.246
19/09/2046 00:00:00	♃	19°10'02" ♏	15°47'04"	-01°47'42"	-00°00'51"	29.197
19/09/2046 00:00:00	♃	03°49'31" ♏	-21°28'22"	-12°14'47"	-00°01'10"	39.753
19/09/2046 00:00:00	♃	02°56'10" ♏	-19°29'54"	00°00'00"	-00°08'42"	0.003
19/09/2046 00:00:00	♃	10°10'15" ♏	-05°48'55"	-01°56'40"	00°08'35"	9.435
19/09/2046 00:00:00	♃	04°04'59" ♏	05°48'54"	04°34'08"	00°06'42"	0.003
19/09/2046 00:00:00	♃	02°56'10" ♏	-19°29'54"	00°00'00"	-00°08'42"	0.003
19/09/2046 00:00:00	♃	13°06'04" ♏	09°34'52"	04°47'23"	02°30'28"	0.003
19/09/2046 00:00:00	X	00°24'26" ♏	05°38'40"	-06°21'49"	-00°00'29"	92.502
19/09/2046 00:00:00	Y	16°16'23" ♏	11°34'11"	-11°12'44"	-00°00'01"	78.466
20/09/2046 00:00:00	♃	27°12'58" ♎	01°06'25"	00°00'00"	00°58'35"	1.004
20/09/2046 00:00:00	♃	18°53'06" ♏	22°08'11"	04°53'39"	12°05'24"	0.003
20/09/2046 00:00:00	♃	17°50'04" ♏	-07°46'18"	-00°50'20"	01°26'52"	1.241
20/09/2046 00:00:00	♃	20°26'18" ♎	05°05'43"	01°25'19"	01°14'37"	1.706
20/09/2046 00:00:00	♃	08°26'11" ♏	-23°20'53"	-01°39'41"	00°40'25"	1.376
20/09/2046 00:00:00	♃	16°10'44" ♏	04°52'18"	-01°36'51"	-00°07'12"	3.993
20/09/2046 00:00:00	♃	17°20'10" ♏	-21°34'14"	01°16'00"	00°02'51"	10.163
20/09/2046 00:00:00	♃	03°35'33" ♎	10°51'33"	00°43'12"	00°03'31"	19.239
20/09/2046 00:00:00	♃	19°09'09" ♏	15°46'47"	-01°47'45"	-00°00'53"	29.184

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20/09/2046 00:00:00	♁	03°48'21" ♋	-21°28'43"	-12°14'42"	-00°01'09"	39.760
20/09/2046 00:00:00	♁	02°48'19" ♋	-19°31'42"	00°00'00"	-00°06'54"	0.003
20/09/2046 00:00:00	♃	10°18'51" ♌	-05°51'59"	-01°56'20"	00°08'36"	9.439
20/09/2046 00:00:00	♁	04°11'41" ♋	05°51'56"	04°34'32"	00°06'42"	0.003
20/09/2046 00:00:00	♁♁	02°48'19" ♋	-19°31'42"	00°00'00"	-00°06'54"	0.003
20/09/2046 00:00:00	♁♃	15°28'45" ♋	10°34'32"	04°51'44"	02°13'00"	0.003
20/09/2046 00:00:00	X	00°23'57" ♄	05°38'30"	-06°21'49"	-00°00'29"	92.492
20/09/2046 00:00:00	Y	16°16'22" ♋	11°34'03"	-11°12'52"	-00°00'02"	78.449
21/09/2046 00:00:00	☉	28°11'34" ♎	00°43'07"	00°00'00"	00°58'37"	1.004
21/09/2046 00:00:00	☾	01°03'19" ♋	24°45'19" ♁	04°29'14"	12°15'35"	0.003
21/09/2046 00:00:00	♃	19°16'23" ♌	-08°26'21"	-00°58'06"	01°25'45"	1.230
21/09/2046 00:00:00	♂	21°40'57" ♎	04°36'27"	01°25'30"	01°14'39"	1.707
21/09/2046 00:00:00	♂	09°06'40" ♋	-23°27'21" ♁	-01°39'49"	00°40'33"	1.382
21/09/2046 00:00:00	♃	16°03'29" ♋	04°49'25"	-01°36'57"	-00°07'18"	3.989
21/09/2046 00:00:00	♃	17°23'04" ♋	-21°34'42"	01°15'49"	00°02'56"	10.179
21/09/2046 00:00:00	♃	03°39'04" ♎	10°50'17"	00°43'13"	00°03'30"	19.231
21/09/2046 00:00:00	♃	19°08'15" ♄	15°46'30"	-01°47'48"	-00°00'54"	29.171
21/09/2046 00:00:00	♁	03°47'12" ♋	-21°29'05"	-12°14'37"	-00°01'08"	39.768
21/09/2046 00:00:00	♁	02°42'30" ♋	-19°33'02"	00°00'00"	-00°04'39"	0.003

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21/09/2046 00:00:00	♄	10°27'28" ♉	-05°55'04"	-01°56'01"	00°08'37"	9.442
21/09/2046 00:00:00	♁	04°18'23" ♈	05°54'58"	04°34'57"	00°06'42"	0.003
21/09/2046 00:00:00	♁♂	02°42'30" ♉	-19°33'02"	00°00'00"	-00°04'39"	0.003
21/09/2046 00:00:00	♁♄	17°27'45" ♈	11°23'38"	04°55'02"	01°42'37"	0.003
21/09/2046 00:00:00	X	00°23'27" ♄	05°38'20"	-06°21'49"	-00°00'30"	92.483
21/09/2046 00:00:00	Y	16°16'19" ♈	11°33'55"	-11°13'00"	-00°00'02"	78.433
22/09/2046 00:00:00	♁	29°10'13" ♉	00°19'48"	00°00'00"	00°58'39"	1.004
22/09/2046 00:00:00	♁	13°25'32" ♈	26°14'33" ♁	03°51'57"	12°29'30"	0.003
22/09/2046 00:00:00	♁	20°41'35" ♉	-09°05'44"	-01°05'51"	01°24'37"	1.219
22/09/2046 00:00:00	♁	22°55'37" ♉	04°07'03"	01°25'37"	01°14'40"	1.708
22/09/2046 00:00:00	♁	09°47'17" ♈	-23°33'39" ♁	-01°39'56"	00°40'41"	1.387
22/09/2046 00:00:00	♁	15°56'07" ♈	04°46'30"	-01°37'04"	-00°07'23"	3.984
22/09/2046 00:00:00	♁	17°26'04" ♈	-21°35'10"	01°15'37"	00°03'02"	10.195
22/09/2046 00:00:00	♁	03°42'34" ♉	10°49'02"	00°43'15"	00°03'29"	19.224
22/09/2046 00:00:00	♁	19°07'19" ♄	15°46'12"	-01°47'51"	-00°00'56"	29.158
22/09/2046 00:00:00	♁	03°46'03" ♈	-21°29'25"	-12°14'32"	-00°01'08"	39.776
22/09/2046 00:00:00	♁	02°39'00" ♉	-19°33'50"	00°00'00"	-00°02'22"	0.003
22/09/2046 00:00:00	♁	10°36'06" ♉	-05°58'10"	-01°55'41"	00°08'38"	9.445
22/09/2046 00:00:00	♁	04°25'06" ♈	05°58'00"	04°35'21"	00°06'42"	0.003

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22/09/2046 00:00:00	T♄	02°39'00" ♊	-19°33'50"	00°00'00"	-00°02'22"	0.003
22/09/2046 00:00:00	T♄	18°49'09" ♏	11°56'51"	04°57'08"	00°57'49"	0.003
22/09/2046 00:00:00	X	00°22'56" ♏	05°38'09"	-06°21'49"	-00°00'30"	92.474
22/09/2046 00:00:00	Y	16°16'16" ♋	11°33'46"	-11°13'08"	-00°00'03"	78.416
23/09/2046 00:00:00	☉	00°08'53" ♋	-00°03'31"	00°00'00"	00°58'41"	1.004
23/09/2046 00:00:00	☾	26°03'41" ♋	26°25'08" ♋	03°02'39"	12°47'30"	0.003
23/09/2046 00:00:00	♃	22°05'38" ♋	-09°44'25"	-01°13'34"	01°23'27"	1.208
23/09/2046 00:00:00	♀	24°10'18" ♋	03°37'31"	01°25'40"	01°14'42"	1.709
23/09/2046 00:00:00	♂	10°28'02" ♏	-23°39'46" ♋	-01°40'02"	00°40'48"	1.393
23/09/2046 00:00:00	♃	15°48'41" ♏	04°43'33"	-01°37'09"	-00°07'29"	3.980
23/09/2046 00:00:00	♅	17°29'08" ♏	-21°35'38"	01°15'26"	00°03'07"	10.212
23/09/2046 00:00:00	♁	03°46'02" ♋	10°47'48"	00°43'16"	00°03'27"	19.216
23/09/2046 00:00:00	♃	19°06'22" ♏	15°45'54"	-01°47'53"	-00°00'58"	29.145
23/09/2046 00:00:00	♁	03°44'56" ♋	-21°29'46"	-12°14'26"	-00°01'07"	39.784
23/09/2046 00:00:00	♁	02°37'37" ♊	-19°34'08"	00°00'00"	-00°00'29"	0.003
23/09/2046 00:00:00	♃	10°44'46" ♋	-06°01'16"	-01°55'21"	00°08'39"	9.448
23/09/2046 00:00:00	♃	04°31'49" ♏	06°01'02"	04°35'45"	00°06'42"	0.003
23/09/2046 00:00:00	T♄	02°37'37" ♊	-19°34'08"	00°00'00"	-00°00'29"	0.003
23/09/2046 00:00:00	T♄	19°19'15" ♏	12°09'06"	04°57'54"	00°00'45"	0.003

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23/09/2046 00:00:00	X	00°22'25" ♃r	05°37'58"	-06°21'49"	-00°00'30"	92.465
23/09/2046 00:00:00	Y	16°16'13" ♃r	11°33'38"	-11°13'16"	-00°00'04"	78.399
24/09/2046 00:00:00	☉	01°07'36" ♌	-00°26'53"	00°00'00"	00°58'44"	1.003
24/09/2046 00:00:00	☾	09°01'54" ♌	25°10'07" ♌	02°02'47"	13°09'34"	0.003
24/09/2046 00:00:00	♀	23°28'30" ♌	-10°22'24"	-01°21'14"	01°22'16"	1.196
24/09/2046 00:00:00	♀	25°25'01" ♌	03°07'52"	01°25'38"	01°14'43"	1.710
24/09/2046 00:00:00	♂	11°08'55" ♌	-23°45'41" ♌	-01°40'07"	00°40'56"	1.398
24/09/2046 00:00:00	♃	15°41'09" ♌r	04°40'35"	-01°37'15"	-00°07'34"	3.977
24/09/2046 00:00:00	♃	17°32'19" ♌	-21°36'06"	01°15'15"	00°03'12"	10.228
24/09/2046 00:00:00	♃	03°49'29" ♌	10°46'34"	00°43'17"	00°03'26"	19.208
24/09/2046 00:00:00	♃	19°05'23" ♌r	15°45'35"	-01°47'56"	-00°00'59"	29.133
24/09/2046 00:00:00	♃	03°43'49" ♌r	-21°30'05"	-12°14'21"	-00°01'06"	39.792
24/09/2046 00:00:00	♃	02°37'46" ♌	-19°34'07"	00°00'00"	00°00'36"	0.003
24/09/2046 00:00:00	♃	10°53'26" ♌	-06°04'23"	-01°55'02"	00°08'40"	9.451
24/09/2046 00:00:00	♃	04°38'31" ♌	06°04'04"	04°36'09"	00°06'42"	0.003
24/09/2046 00:00:00	T♃	02°37'46" ♌	-19°34'07"	00°00'00"	00°00'36"	0.003
24/09/2046 00:00:00	T♃	18°48'54" ♌r	11°56'52"	04°57'15"	-01°01'25"	0.003
24/09/2046 00:00:00	X	00°21'54" ♃r	05°37'48"	-06°21'49"	-00°00'31"	92.456
24/09/2046 00:00:00	Y	16°16'08" ♃r	11°33'30"	-11°13'24"	-00°00'04"	78.383

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25/09/2046 00:00:00	☉	02°06'22" ♉	-00°50'14"	00°00'00"	00°58'46"	1.003
25/09/2046 00:00:00	☾	22°24'01" ♊	22°28'11"	00°54'30"	13°35'08"	0.003
25/09/2046 00:00:00	♀	24°50'11" ♉	-10°59'38"	-01°28'51"	01°21'03"	1.183
25/09/2046 00:00:00	♀	26°39'46" ♍	02°38'07"	01°25'33"	01°14'45"	1.711
25/09/2046 00:00:00	♂	11°49'54" ♈	-23°51'26"	o-01°40'13"	00°41'03"	1.403
25/09/2046 00:00:00	♃	15°33'33" ♈	04°37'35"	-01°37'19"	-00°07'38"	3.973
25/09/2046 00:00:00	♅	17°35'34" ♈	-21°36'35"	01°15'04"	00°03'17"	10.244
25/09/2046 00:00:00	♁	03°52'56" ♍	10°45'20"	00°43'18"	00°03'25"	19.200
25/09/2046 00:00:00	♃	19°04'22" ♈	15°45'16"	-01°47'59"	-00°01'01"	29.120
25/09/2046 00:00:00	♁	03°42'43" ♈	-21°30'25"	-12°14'14"	-00°01'05"	39.801
25/09/2046 00:00:00	♁	02°38'30" ♋	-19°33'57"	00°00'00"	00°00'40"	0.003
25/09/2046 00:00:00	♃	11°02'07" ♉	-06°07'29"	-01°54'43"	00°08'41"	9.453
25/09/2046 00:00:00	♁	04°45'14" ♈	06°07'06"	04°36'32"	00°06'42"	0.003
25/09/2046 00:00:00	♁	02°38'30" ♋	-19°33'57"	00°00'00"	00°00'40"	0.003
25/09/2046 00:00:00	♁	17°18'54" ♈	11°20'11"	04°55'00"	-01°56'03"	0.003
25/09/2046 00:00:00	X	00°21'23" ♈	05°37'37"	-06°21'49"	-00°00'31"	92.448
25/09/2046 00:00:00	Y	16°16'03" ♈	11°33'21"	-11°13'32"	-00°00'05"	78.366
26/09/2046 00:00:00	☉	03°05'09" ♉	-01°13'36"	00°00'00"	00°58'48"	1.003
26/09/2046 00:00:00	☾	06°12'55" ♋	18°24'27"	-00°19'03"	14°02'51"	0.002

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26/09/2046 00:00:00	♀	26°10'37" ♈	-11°36'05"	-01°36'24"	01°19'48"	1.171
26/09/2046 00:00:00	♀	27°54'31" ♍	02°08'15"	01°25'24"	01°14'46"	1.712
26/09/2046 00:00:00	♂	12°31'02" ♎	-23°56'58"	0-01°40'17"	00°41'10"	1.409
26/09/2046 00:00:00	♃	15°25'52" ♏	04°34'34"	-01°37'24"	-00°07'42"	3.970
26/09/2046 00:00:00	♄	17°38'54" ♏	-21°37'05"	01°14'53"	00°03'22"	10.260
26/09/2046 00:00:00	♅	03°56'20" ♍	10°44'07"	00°43'19"	00°03'24"	19.192
26/09/2046 00:00:00	♆	19°03'20" ♏	15°44'57"	-01°48'01"	-00°01'03"	29.108
26/09/2046 00:00:00	♁	03°41'37" ♏	-21°30'43"	-12°14'08"	-00°01'05"	39.810
26/09/2046 00:00:00	♁	02°38'45" ♏	-19°33'53"	00°00'00"	-00°00'21"	0.003
26/09/2046 00:00:00	♂	11°10'49" ♈	-06°10'37"	-01°54'24"	00°08'42"	9.456
26/09/2046 00:00:00	♁	04°51'56" ♏	06°10'07"	04°36'56"	00°06'42"	0.003
26/09/2046 00:00:00	T♁	02°38'45" ♏	-19°33'53"	00°00'00"	-00°00'21"	0.003
26/09/2046 00:00:00	T♁	15°04'04" ♏	10°24'27"	04°51'12"	-02°29'05"	0.003
26/09/2046 00:00:00	X	00°20'51" ♏	05°37'26"	-06°21'49"	-00°00'31"	92.440
26/09/2046 00:00:00	Y	16°15'56" ♏	11°33'13"	-11°13'40"	-00°00'06"	78.350
27/09/2046 00:00:00	♁	04°03'59" ♈	-01°36'58"	-00°00'00"	00°58'50"	1.003
27/09/2046 00:00:00	♃	20°29'41" ♏	13°10'20"	-01°33'45"	14°30'25"	0.002
27/09/2046 00:00:00	♀	27°29'46" ♈	-12°11'44"	-01°43'51"	01°18'29"	1.158
27/09/2046 00:00:00	♀	29°09'18" ♍	01°38'19"	01°25'11"	01°14'47"	1.713

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27/09/2046 00:00:00	♂	13°12'16" ♏	-24°02'20"	♁-01°40'21"	00°41'18"	1.414
27/09/2046 00:00:00	♃	15°18'07" ♏	04°31'32"	-01°37'28"	-00°07'46"	3.967
27/09/2046 00:00:00	♅	17°42'19" ♏	-21°37'34"	01°14'42"	00°03'27"	10.276
27/09/2046 00:00:00	♁	03°59'44" ♏	10°42'54"	00°43'21"	00°03'22"	19.183
27/09/2046 00:00:00	♃	19°02'16" ♏	15°44'37"	-01°48'04"	-00°01'04"	29.096
27/09/2046 00:00:00	♁	03°40'32" ♏	-21°31'01"	-12°14'01"	-00°01'04"	39.819
27/09/2046 00:00:00	♁	02°37'27" ♏	-19°34'11"	00°00'00"	-00°02'20"	0.003
27/09/2046 00:00:00	♃	11°19'31" ♏	-06°13'44"	-01°54'05"	00°08'42"	9.458
27/09/2046 00:00:00	♁	04°58'39" ♏	06°13'09"	04°37'19"	00°06'42"	0.003
27/09/2046 00:00:00	♁	02°37'27" ♏	-19°34'11"	00°00'00"	-00°02'20"	0.003
27/09/2046 00:00:00	♁	12°30'19" ♏	09°19'52"	04°46'18"	-02°33'53"	0.003
27/09/2046 00:00:00	X	00°20'19" ♏	05°37'16"	-06°21'49"	-00°00'32"	92.432
27/09/2046 00:00:00	Y	16°15'49" ♏	11°33'04"	-11°13'48"	-00°00'07"	78.333
28/09/2046 00:00:00	♁	05°02'51" ♏	-02°00'19"	-00°00'00"	00°58'52"	1.002
28/09/2046 00:00:00	♁	05°12'41" ♏	07°02'52"	-02°44'22"	14°54'42"	0.002
28/09/2046 00:00:00	♁	28°47'36" ♏	-12°46'32"	-01°51'13"	01°17'08"	1.145
28/09/2046 00:00:00	♀	00°24'07" ♏	01°08'19"	01°24'55"	01°14'48"	1.713
28/09/2046 00:00:00	♂	13°53'38" ♏	-24°07'29"	♁-01°40'24"	00°41'25"	1.420
28/09/2046 00:00:00	♃	15°10'19" ♏	04°28'28"	-01°37'31"	-00°07'50"	3.964

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28/09/2046 00:00:00	♃	17°45'50" ♃	-21°38'04"	01°14'31"	00°03'32"	10.292
28/09/2046 00:00:00	♅	04°03'05" ♅	10°41'42"	00°43'22"	00°03'21"	19.174
28/09/2046 00:00:00	♆	19°01'11" ♆	15°44'17"	-01°48'07"	-00°01'06"	29.085
28/09/2046 00:00:00	♁	03°39'28" ♁	-21°31'19"	-12°13'54"	-00°01'03"	39.829
28/09/2046 00:00:00	♄	02°33'53" ♄	-19°35'00"	00°00'00"	-00°04'51"	0.003
28/09/2046 00:00:00	♁	11°28'14" ♁	-06°16'52"	-01°53'47"	00°08'43"	9.459
28/09/2046 00:00:00	♁	05°05'21" ♁	06°16'10"	04°37'43"	00°06'42"	0.003
28/09/2046 00:00:00	♄	02°33'53" ♄	-19°35'00"	00°00'00"	-00°04'51"	0.003
28/09/2046 00:00:00	♁	10°03'26" ♁	08°17'19"	04°41'05"	-02°17'36"	0.003
28/09/2046 00:00:00	X	00°19'46" ♆	05°37'05"	-06°21'49"	-00°00'32"	92.425
28/09/2046 00:00:00	Y	16°15'42" ♃	11°32'56"	-11°13'56"	-00°00'08"	78.317
29/09/2046 00:00:00	♁	06°01'45" ♁	-02°23'39"	-00°00'00"	00°58'55"	1.002
29/09/2046 00:00:00	♃	20°16'50" ♃	00°23'51"	-03°45'10"	15°12'10"	0.002
29/09/2046 00:00:00	♁	00°04'01" ♁	-13°20'27"	-01°58'26"	01°15'42"	1.131
29/09/2046 00:00:00	♁	01°38'56" ♁	00°38'15"	01°24'34"	01°14'49"	1.714
29/09/2046 00:00:00	♃	14°35'06" ♃	-24°12'26"	-01°40'27"	00°41'32"	1.425
29/09/2046 00:00:00	♁	15°02'27" ♁	04°25'23"	-01°37'35"	-00°07'53"	3.962
29/09/2046 00:00:00	♃	17°49'25" ♃	-21°38'35"	01°14'21"	00°03'37"	10.308
29/09/2046 00:00:00	♅	04°06'26" ♅	10°40'30"	00°43'23"	00°03'19"	19.165

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29/09/2046 00:00:00	♁	19°00'04" ♂	15°43'56"	-01°48'09"	-00°01'07"	29.073
29/09/2046 00:00:00	♁	03°38'25" ♀	-21°31'36"	-12°13'47"	-00°01'02"	39.839
29/09/2046 00:00:00	♁	02°27'46" ♀	-19°36'23"	00°00'00"	-00°07'20"	0.003
29/09/2046 00:00:00	♁	11°36'58" ♀	-06°20'00"	-01°53'28"	00°08'43"	9.461
29/09/2046 00:00:00	♁	05°12'03" ♀	06°19'11"	04°38'06"	00°06'42"	0.003
29/09/2046 00:00:00	T♁	02°27'46" ♀	-19°36'23"	00°00'00"	-00°07'20"	0.003
29/09/2046 00:00:00	T♁	07°56'34" ♀	07°22'45"	04°36'16"	-01°56'53"	0.003
29/09/2046 00:00:00	X	00°19'13" ♂	05°36'54"	-06°21'48"	-00°00'33"	92.417
29/09/2046 00:00:00	Y	16°15'33" ♀	11°32'47"	-11°14'04"	-00°00'09"	78.301
30/09/2046 00:00:00	♁	07°00'41" ♀	-02°46'57"	-00°00'00"	00°58'57"	1.002
30/09/2046 00:00:00	♁	05°33'43" ♀	-06°21'00"	-04°30'42"	15°19'45"	0.002
30/09/2046 00:00:00	♁	01°18'59" ♀	-13°53'27"	-02°05'32"	01°14'11"	1.117
30/09/2046 00:00:00	♁	02°53'46" ♀	00°08'09"	01°24'10"	01°14'50"	1.715
30/09/2046 00:00:00	♁	15°16'42" ♀	-24°17'11"	-01°40'29"	00°41'39"	1.430
30/09/2046 00:00:00	♁	14°54'32" ♀	04°22'18"	-01°37'37"	-00°07'56"	3.960
30/09/2046 00:00:00	♁	17°53'05" ♀	-21°39'05"	01°14'10"	00°03'42"	10.323
30/09/2046 00:00:00	♁	04°09'45" ♀	10°39'19"	00°43'25"	00°03'18"	19.156
30/09/2046 00:00:00	♁	18°58'55" ♂	15°43'35"	-01°48'12"	-00°01'09"	29.062
30/09/2046 00:00:00	♁	03°37'23" ♀	-21°31'52"	-12°13'39"	-00°01'01"	39.849

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30/09/2046 00:00:00	♏	02°19'25" ♁	-19°38'16"	00°00'00"	-00°09'12"	0.003
30/09/2046 00:00:00	♋	11°45'42" ♁	-06°23'09"	-01°53'10"	00°08'44"	9.462
30/09/2046 00:00:00	♌	05°18'46" ♁	06°22'12"	04°38'29"	00°06'42"	0.003
30/09/2046 00:00:00	T♏	02°19'25" ♁	-19°38'16"	00°00'00"	-00°09'12"	0.003
30/09/2046 00:00:00	T♌	06°05'48" ♁	06°34'53"	04°31'57"	-01°47'14"	0.003
30/09/2046 00:00:00	X	00°18'40" ♁	05°36'43"	-06°21'48"	-00°00'33"	92.411
30/09/2046 00:00:00	Y	16°15'24" ♁	11°32'39"	-11°14'11"	-00°00'09"	78.284
01/10/2046 00:00:00	♁	07°59'39" ♁	-03°10'14"	-00°00'00"	00°58'59"	1.001
01/10/2046 00:00:00	♂	20°52'29" ♁	-12°43'41"	-04°56'54"	15°15'50"	0.002
01/10/2046 00:00:00	♌	02°32'23" ♁	-14°25'29"	-02°12'28"	01°12'36"	1.102
01/10/2046 00:00:00	♍	04°08'38" ♁	-00°21'59"	01°23'41"	01°14'51"	1.715
01/10/2046 00:00:00	♎	15°58'25" ♁	-24°21'43"	0-01°40'30"	00°41'46"	1.435
01/10/2046 00:00:00	♏	14°46'34" ♁	04°19'12"	-01°37'39"	-00°07'58"	3.958
01/10/2046 00:00:00	♐	17°56'50" ♁	-21°39'36"	01°13'59"	00°03'47"	10.339
01/10/2046 00:00:00	♑	04°13'02" ♁	10°38'08"	00°43'26"	00°03'16"	19.146
01/10/2046 00:00:00	♒	18°57'45" ♁	15°43'14"	-01°48'14"	-00°01'10"	29.051
01/10/2046 00:00:00	♓	03°36'21" ♁	-21°32'08"	-12°13'32"	-00°01'01"	39.859
01/10/2046 00:00:00	♏	02°09'43" ♁	-19°40'27"	00°00'00"	-00°09'59"	0.003
01/10/2046 00:00:00	♋	11°54'26" ♁	-06°26'18"	-01°52'52"	00°08'44"	9.463

Ephemerides year 2046

01/10/2046 00:00:00	☾	05°25'28" ♏	06°25'13"	04°38'52"	00°06'42"	0.003
01/10/2046 00:00:00	♄	02°09'43" ♏	-19°40'27"	00°00'00"	-00°09'59"	0.003
01/10/2046 00:00:00	♄	04°15'50" ♏	05°47'18"	04°27'41"	-01°55'29"	0.003
01/10/2046 00:00:00	X	00°18'07" ♏	05°36'32"	-06°21'47"	-00°00'33"	92.404
01/10/2046 00:00:00	Y	16°15'13" ♏	11°32'30"	-11°14'19"	-00°00'10"	78.268
02/10/2046 00:00:00	☉	08°58'39" ♏	-03°33'29"	-00°00'00"	00°59'01"	1.001
02/10/2046 00:00:00	☾	06°01'42" ♏	-18°16'13"	-05°01'55"	15°00'55"	0.002
02/10/2046 00:00:00	♀	03°44'09" ♏	-14°56'30"	-02°19'13"	01°10'54"	1.088
02/10/2046 00:00:00	♀	05°23'30" ♏	-00°52'08"	01°23'09"	01°14'52"	1.716
02/10/2046 00:00:00	♂	16°40'15" ♏	-24°26'03"	0-01°40'31"	00°41'53"	1.441
02/10/2046 00:00:00	♃	14°38'34" ♏	04°16'05"	-01°37'41"	-00°08'00"	3.957
02/10/2046 00:00:00	♃	18°00'41" ♏	-21°40'07"	01°13'49"	00°03'52"	10.354
02/10/2046 00:00:00	♃	04°16'18" ♏	10°36'58"	00°43'27"	00°03'15"	19.136
02/10/2046 00:00:00	♃	18°56'34" ♏	15°42'52"	-01°48'16"	-00°01'12"	29.040
02/10/2046 00:00:00	♃	03°35'21" ♏	-21°32'23"	-12°13'24"	-00°01'00"	39.869
02/10/2046 00:00:00	♄	01°59'51" ♏	-19°42'40"	00°00'00"	-00°09'31"	0.003
02/10/2046 00:00:00	♃	12°03'11" ♏	-06°29'26"	-01°52'34"	00°08'45"	9.464
02/10/2046 00:00:00	☾	05°32'11" ♏	06°28'13"	04°39'14"	00°06'42"	0.003
02/10/2046 00:00:00	♄	01°59'51" ♏	-19°42'40"	00°00'00"	-00°09'31"	0.003

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02/10/2046 00:00:00	T♄	02°10'29" ♏	04°52'55"	04°22'45"	-02°16'19"	0.003
02/10/2046 00:00:00	X	00°17'33" ♏	05°36'21"	-06°21'47"	-00°00'33"	92.397
02/10/2046 00:00:00	Y	16°15'03" ♏	11°32'21"	-11°14'27"	-00°00'11"	78.253
03/10/2046 00:00:00	☉	09°57'41" ♏	-03°56'42"	-00°00'00"	00°59'03"	1.001
03/10/2046 00:00:00	☾	20°51'29" ♏	-22°33'54"	-04°46'23"	14°37'28"	0.002
03/10/2046 00:00:00	♀	04°54'11" ♏	-15°26'29"	-02°25'46"	01°09'06"	1.072
03/10/2046 00:00:00	♀	06°38'23" ♏	-01°22'18"	01°22'33"	01°14'53"	1.716
03/10/2046 00:00:00	♂	17°22'12" ♏	-24°30'10"	-01°40'31"	00°42'00"	1.446
03/10/2046 00:00:00	♃	14°30'33" ♏	04°12'59"	-01°37'42"	-00°08'02"	3.956
03/10/2046 00:00:00	♅	18°04'36" ♏	-21°40'38"	01°13'38"	00°03'57"	10.370
03/10/2046 00:00:00	♁	04°19'32" ♏	10°35'49"	00°43'29"	00°03'13"	19.126
03/10/2046 00:00:00	♃	18°55'21" ♏	15°42'30"	-01°48'19"	-00°01'13"	29.029
03/10/2046 00:00:00	♁	03°34'21" ♏	-21°32'38"	-12°13'15"	-00°00'58"	39.880
03/10/2046 00:00:00	♁	01°51'03" ♏	-19°44'38"	00°00'00"	-00°07'55"	0.003
03/10/2046 00:00:00	♁	12°11'56" ♏	-06°32'35"	-01°52'16"	00°08'45"	9.465
03/10/2046 00:00:00	♁	05°38'53" ♏	06°31'14"	04°39'37"	00°06'42"	0.003
03/10/2046 00:00:00	T♄	01°51'03" ♏	-19°44'38"	00°00'00"	-00°07'55"	0.003
03/10/2046 00:00:00	T♄	29°43'48" ♏	03°49'01"	04°16'39"	-02°35'10"	0.003
03/10/2046 00:00:00	X	00°16'59" ♏	05°36'10"	-06°21'46"	-00°00'33"	92.391

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03/10/2046 00:00:00	Y	16°14'51" ♀	11°32'13"	-11°14'34"	-00°00'11"	78.237
04/10/2046 00:00:00	☉	10°56'45" ♄	-04°19'51"	-00°00'00"	00°59'04"	1.001
04/10/2046 00:00:00	☾	05°14'59" ♀	-25°19'03"	o-04°12'55"	14°09'00"	0.002
04/10/2046 00:00:00	♀	06°02'20" ♃	-15°55'20"	-02°32'06"	01°07'10"	1.057
04/10/2046 00:00:00	♀	07°53'18" ♄	-01°52'28"	01°21'54"	01°14'54"	1.717
04/10/2046 00:00:00	♂	18°04'16" ♀	-24°34'04"	o-01°40'30"	00°42'06"	1.451
04/10/2046 00:00:00	♃	14°22'30" ♀	04°09'52"	-01°37'43"	-00°08'03"	3.955
04/10/2046 00:00:00	♃	18°08'35" ♀	-21°41'10"	01°13'28"	00°04'02"	10.385
04/10/2046 00:00:00	♃	04°22'45" ♃	10°34'40"	00°43'30"	00°03'11"	19.116
04/10/2046 00:00:00	♃	18°54'07" ♀	15°42'08"	-01°48'21"	-00°01'14"	29.019
04/10/2046 00:00:00	♃	03°33'23" ♃	-21°32'51"	-12°13'07"	-00°00'57"	39.891
04/10/2046 00:00:00	♃	01°44'14" ♃	-19°46'09"	00°00'00"	-00°05'37"	0.003
04/10/2046 00:00:00	♃	12°20'42" ♄	-06°35'45"	-01°51'59"	00°08'45"	9.465
04/10/2046 00:00:00	♃	05°45'36" ♀	06°34'14"	04°39'59"	00°06'42"	0.003
04/10/2046 00:00:00	T♃	01°44'14" ♃	-19°46'09"	00°00'00"	-00°05'37"	0.003
04/10/2046 00:00:00	T♃	27°06'34" ♃	02°40'08"	04°09'37"	-02°34'59"	0.003
04/10/2046 00:00:00	X	00°16'25" ♀	05°35'59"	-06°21'45"	-00°00'34"	92.385
04/10/2046 00:00:00	Y	16°14'39" ♀	11°32'04"	-11°14'42"	-00°00'12"	78.221
05/10/2046 00:00:00	☉	11°55'51" ♄	-04°42'58"	-00°00'00"	00°59'06"	1.000

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05/10/2046 00:00:00	♃	19°09'03" ♄	-26°24'08" ♁	-03°25'20"	13°39'09"	0.003
05/10/2046 00:00:00	♁	07°08'28" ♃	-16°23'02"	-02°38'10"	01°05'05"	1.041
05/10/2046 00:00:00	♂	09°08'13" ♁	-02°22'36"	01°21'10"	01°14'55"	1.717
05/10/2046 00:00:00	♂	18°46'26" ♄	-24°37'44" ♁	-01°40'29"	00°42'13"	1.457
05/10/2046 00:00:00	♃	14°14'27" ♄	04°06'44"	-01°37'43"	-00°08'04"	3.954
05/10/2046 00:00:00	♃	18°12'40" ♄	-21°41'41"	01°13'17"	00°04'06"	10.400
05/10/2046 00:00:00	♃	04°25'56" ♃	10°33'32"	00°43'32"	00°03'10"	19.105
05/10/2046 00:00:00	♃	18°52'51" ♄	15°41'45"	-01°48'23"	-00°01'16"	29.009
05/10/2046 00:00:00	♃	03°32'25" ♃	-21°33'05"	-12°12'58"	-00°00'56"	39.902
05/10/2046 00:00:00	♁	01°39'52" ♃	-19°47'07"	00°00'00"	-00°03'08"	0.003
05/10/2046 00:00:00	♂	12°29'27" ♁	-06°38'54"	-01°51'41"	00°08'45"	9.465
05/10/2046 00:00:00	♁	05°52'19" ♄	06°37'15"	04°40'22"	00°06'42"	0.003
05/10/2046 00:00:00	♁	01°39'52" ♃	-19°47'07"	00°00'00"	-00°03'08"	0.003
05/10/2046 00:00:00	♁	24°43'19" ♃	01°37'06"	04°02'45"	-02°06'51"	0.003
05/10/2046 00:00:00	X	00°15'51" ♄	05°35'48"	-06°21'45"	-00°00'34"	92.380
05/10/2046 00:00:00	Y	16°14'26" ♄	11°31'55"	-11°14'49"	-00°00'13"	78.206
06/10/2046 00:00:00	♁	12°54'59" ♁	-05°06'01"	-00°00'00"	00°59'08"	1.000
06/10/2046 00:00:00	♃	02°33'50" ♄	-25°52'23" ♁	-02°27'49"	13°10'53"	0.003
06/10/2046 00:00:00	♁	08°12'26" ♃	-16°49'29"	-02°43'58"	01°02'49"	1.025

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06/10/2046 00:00:00	♀	10°23'09" ♈	-02°52'43"	01°20'23"	01°14'56"	1.718
06/10/2046 00:00:00	♂	19°28'42" ♏	-24°41'12" ♁	-01°40'27"	00°42'19"	1.462
06/10/2046 00:00:00	♃	14°06'22" ♏	04°03'37"	-01°37'43"	-00°08'04"	3.954
06/10/2046 00:00:00	♅	18°16'49" ♏	-21°42'13"	01°13'07"	00°04'11"	10.416
06/10/2046 00:00:00	♁	04°29'05" ♏	10°32'24"	00°43'34"	00°03'08"	19.095
06/10/2046 00:00:00	♃	18°51'35" ♏	15°41'22"	-01°48'25"	-00°01'17"	28.999
06/10/2046 00:00:00	♁	03°31'29" ♏	-21°33'17"	-12°12'49"	-00°00'55"	39.913
06/10/2046 00:00:00	♁	01°37'48" ♏	-19°47'35"	00°00'00"	-00°01'05"	0.003
06/10/2046 00:00:00	♁	12°38'13" ♈	-06°42'03"	-01°51'24"	00°08'45"	9.465
06/10/2046 00:00:00	♁	05°59'01" ♏	06°40'15"	04°40'44"	00°06'42"	0.003
06/10/2046 00:00:00	♁	01°37'48" ♏	-19°47'35"	00°00'00"	-00°01'05"	0.003
06/10/2046 00:00:00	♁	23°00'39" ♏	00°51'47"	03°57'30"	-01°15'38"	0.003
06/10/2046 00:00:00	X	00°15'17" ♏	05°35'36"	-06°21'44"	-00°00'34"	92.375
06/10/2046 00:00:00	Y	16°14'13" ♏	11°31'47"	-11°14'57"	-00°00'13"	78.190
07/10/2046 00:00:00	♁	13°54'08" ♈	-05°28'59"	-00°00'00"	00°59'10"	1.000
07/10/2046 00:00:00	♁	15°32'02" ♏	-23°55'38" ♁	-01°24'23"	12°46'11"	0.003
07/10/2046 00:00:00	♁	09°14'04" ♏	-17°14'39"	-02°49'26"	01°00'23"	1.008
07/10/2046 00:00:00	♀	11°38'05" ♈	-03°22'47"	01°19'33"	01°14'56"	1.718
07/10/2046 00:00:00	♂	20°11'05" ♏	-24°44'26" ♁	-01°40'25"	00°42'25"	1.467

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07/10/2046 00:00:00	♃	13°58'18" ♏	04°00'31"	-01°37'42"	-00°08'04"	3.954
07/10/2046 00:00:00	♅	18°21'03" ♈	-21°42'45"	01°12'57"	00°04'16"	10.431
07/10/2046 00:00:00	♁	04°32'12" ♉	10°31'17"	00°43'35"	00°03'06"	19.084
07/10/2046 00:00:00	♆	18°50'17" ♏	15°40'59"	-01°48'27"	-00°01'18"	28.989
07/10/2046 00:00:00	♁	03°30'33" ♈	-21°33'29"	-12°12'39"	-00°00'54"	39.925
07/10/2046 00:00:00	♁	01°37'24" ♁	-19°47'40"	00°00'00"	00°00'06"	0.003
07/10/2046 00:00:00	♆	12°46'58" ♏	-06°45'13"	-01°51'07"	00°08'45"	9.464
07/10/2046 00:00:00	♁	06°05'44" ♏	06°43'15"	04°41'06"	00°06'42"	0.003
07/10/2046 00:00:00	♁	01°37'24" ♁	-19°47'40"	00°00'00"	00°00'06"	0.003
07/10/2046 00:00:00	♁	22°15'12" ♈	00°31'39"	03°55'04"	-00°14'50"	0.003
07/10/2046 00:00:00	X	00°14'42" ♏	05°35'25"	-06°21'43"	-00°00'34"	92.370
07/10/2046 00:00:00	Y	16°13'58" ♏	11°31'38"	-11°15'04"	-00°00'14"	78.175
08/10/2046 00:00:00	♁	14°53'19" ♏	-05°51'54"	00°00'00"	00°59'11"	0.999
08/10/2046 00:00:00	♁	28°07'46" ♈	-20°50'06"	-00°18'34"	12°26'06"	0.003
08/10/2046 00:00:00	♁	10°13'09" ♉	-17°38'26"	-02°54'34"	00°57'44"	0.992
08/10/2046 00:00:00	♁	12°53'02" ♏	-03°52'48"	01°18'38"	01°14'57"	1.718
08/10/2046 00:00:00	♁	20°53'33" ♈	-24°47'27"	0-01°40'22"	00°42'31"	1.472
08/10/2046 00:00:00	♃	13°50'13" ♏	03°57'24"	-01°37'41"	-00°08'04"	3.955
08/10/2046 00:00:00	♅	18°25'21" ♈	-21°43'18"	01°12'47"	00°04'20"	10.446

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08/10/2046 00:00:00	♃	04°35'18" ♉	10°30'11"	00°43'37"	00°03'04"	19.073
08/10/2046 00:00:00	♃	18°48'57" ♉	15°40'36"	-01°48'30"	-00°01'19"	28.980
08/10/2046 00:00:00	♃	03°29'39" ♉	-21°33'41"	-12°12'30"	-00°00'53"	39.937
08/10/2046 00:00:00	♃	01°37'39" ♉	-19°47'37"	00°00'00"	00°00'11"	0.003
08/10/2046 00:00:00	♃	12°55'43" ♉	-06°48'22"	-01°50'50"	00°08'45"	9.464
08/10/2046 00:00:00	♃	06°12'27" ♉	06°46'15"	04°41'28"	00°06'42"	0.003
08/10/2046 00:00:00	♃	01°37'39" ♉	-19°47'37"	00°00'00"	00°00'11"	0.003
08/10/2046 00:00:00	♃	22°29'44" ♉	00°37'59"	03°55'45"	00°42'28"	0.003
08/10/2046 00:00:00	♃	00°14'07" ♉	05°35'14"	-06°21'42"	-00°00'34"	92.365
08/10/2046 00:00:00	♃	16°13'43" ♉	11°31'29"	-11°15'11"	-00°00'15"	78.160
09/10/2046 00:00:00	♃	15°52'32" ♉	-06°14'44"	00°00'00"	00°59'13"	0.999
09/10/2046 00:00:00	♃	10°25'52" ♉	-16°52'27"	00°46'32"	12°10'54"	0.003
09/10/2046 00:00:00	♃	11°09'28" ♉	-18°00'44"	-02°59'18"	00°54'51"	0.975
09/10/2046 00:00:00	♃	14°08'00" ♉	-04°22'44"	01°17'40"	01°14'58"	1.718
09/10/2046 00:00:00	♃	21°36'08" ♉	-24°50'13"	-01°40'19"	00°42'37"	1.478
09/10/2046 00:00:00	♃	13°42'09" ♉	03°54'19"	-01°37'40"	-00°08'03"	3.955
09/10/2046 00:00:00	♃	18°29'44" ♉	-21°43'50"	01°12'37"	00°04'24"	10.460
09/10/2046 00:00:00	♃	04°38'22" ♉	10°29'05"	00°43'39"	00°03'02"	19.061
09/10/2046 00:00:00	♃	18°47'37" ♉	15°40'12"	-01°48'32"	-00°01'21"	28.971

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09/10/2046 00:00:00	♁	03°28'46" ♉	-21°33'52"	-12°12'20"	-00°00'52"	39.949
09/10/2046 00:00:00	♁	01°37'23" ♉	-19°47'40"	00°00'00"	-00°00'52"	0.003
09/10/2046 00:00:00	♁	13°04'29" ♉	-06°51'32"	-01°50'33"	00°08'45"	9.463
09/10/2046 00:00:00	♁	06°19'09" ♉	06°49'14"	04°41'50"	00°06'42"	0.003
09/10/2046 00:00:00	♁	01°37'23" ♉	-19°47'40"	00°00'00"	-00°00'52"	0.003
09/10/2046 00:00:00	♁	23°36'18" ♉	01°07'18"	03°59'07"	01°28'25"	0.003
09/10/2046 00:00:00	X	00°13'32" ♉	05°35'03"	-06°21'41"	-00°00'35"	92.360
09/10/2046 00:00:00	Y	16°13'27" ♉	11°31'21"	-11°15'18"	-00°00'16"	78.145
10/10/2046 00:00:00	♁	16°51'46" ♉	-06°37'28"	00°00'00"	00°59'15"	0.999
10/10/2046 00:00:00	♁	22°31'09" ♉	-12°17'47"	01°48'20"	12°00'24"	0.003
10/10/2046 00:00:00	♁	12°02'46" ♉	-18°21'29"	-03°03'37"	00°51'41"	0.957
10/10/2046 00:00:00	♁	15°22'59" ♉	-04°52'36"	01°16'39"	01°14'58"	1.718
10/10/2046 00:00:00	♁	22°18'48" ♉	-24°52'46"	-01°40'15"	00°42'43"	1.483
10/10/2046 00:00:00	♁	13°34'06" ♉	03°51'13"	-01°37'38"	-00°08'02"	3.956
10/10/2046 00:00:00	♁	18°34'11" ♉	-21°44'23"	01°12'27"	00°04'29"	10.475
10/10/2046 00:00:00	♁	04°41'23" ♉	10°28'00"	00°43'40"	00°03'00"	19.050
10/10/2046 00:00:00	♁	18°46'15" ♉	15°39'48"	-01°48'33"	-00°01'22"	28.962
10/10/2046 00:00:00	♁	03°27'53" ♉	-21°34'02"	-12°12'10"	-00°00'51"	39.961
10/10/2046 00:00:00	♁	01°35'33" ♉	-19°48'04"	00°00'00"	-00°02'56"	0.003


























Ephemerides year 2046

10/10/2046 00:00:00	♁	13°13'13" ♁	-06°54'41"	-01°50'16"	00°08'44"	9.462
10/10/2046 00:00:00	♁	06°25'52" ♁	06°52'14"	04°42'11"	00°06'42"	0.003
10/10/2046 00:00:00	♁	01°35'33" ♁	-19°48'04"	00°00'00"	-00°02'56"	0.003
10/10/2046 00:00:00	♁	25°21'54" ♁	01°53'49"	04°04'20"	02°00'27"	0.003
10/10/2046 00:00:00	X	00°12'57" ♁	05°34'52"	-06°21'40"	-00°00'35"	92.356
10/10/2046 00:00:00	Y	16°13'11" ♁	11°31'12"	-11°15'25"	-00°00'16"	78.130
11/10/2046 00:00:00	♁	17°51'02" ♁	-07°00'08"	00°00'00"	00°59'17"	0.999
11/10/2046 00:00:00	♁	04°28'04" ♁	-07°18'56"	02°44'29"	11°54'02"	0.003
11/10/2046 00:00:00	♁	12°52'46" ♁	-18°40'35"	-03°07'26"	00°48'15"	0.939
11/10/2046 00:00:00	♁	16°37'58" ♁	-05°22'23"	01°15'34"	01°14'59"	1.718
11/10/2046 00:00:00	♁	23°01'34" ♁	-24°55'05"	01°40'10"	00°42'49"	1.488
11/10/2046 00:00:00	♁	13°26'04" ♁	03°48'09"	-01°37'35"	-00°08'01"	3.958
11/10/2046 00:00:00	♁	18°38'42" ♁	-21°44'56"	01°12'17"	00°04'33"	10.489
11/10/2046 00:00:00	♁	04°44'23" ♁	10°26'56"	00°43'42"	00°02'58"	19.038
11/10/2046 00:00:00	♁	18°44'52" ♁	15°39'23"	-01°48'35"	-00°01'23"	28.953
11/10/2046 00:00:00	♁	03°27'02" ♁	-21°34'12"	-12°11'59"	-00°00'50"	39.974
11/10/2046 00:00:00	♁	01°31'18" ♁	-19°49'01"	00°00'00"	-00°05'38"	0.003
11/10/2046 00:00:00	♁	13°21'58" ♁	-06°57'50"	-01°50'00"	00°08'44"	9.461
11/10/2046 00:00:00	♁	06°32'35" ♁	06°55'13"	04°42'33"	00°06'42"	0.003

Ephemerides year 2046

11/10/2046 00:00:00	T♄	01°31'18" ♊	-19°49'01"	00°00'00"	-00°05'38"	0.003
11/10/2046 00:00:00	T♄	27°32'56" ♋	02°51'27"	04°10'34"	02°19'44"	0.003
11/10/2046 00:00:00	X	00°12'21" ♌	05°34'41"	-06°21'39"	-00°00'35"	92.352
11/10/2046 00:00:00	Y	16°12'53" ♍	11°31'04"	-11°15'32"	-00°00'17"	78.115
12/10/2046 00:00:00	☉	18°50'20" ♎	-07°22'42"	00°00'00"	00°59'18"	0.998
12/10/2046 00:00:00	☾	16°20'23" ♋	-02°07'00"	03°32'58"	11°51'07"	0.003
12/10/2046 00:00:00	☿	13°39'09" ♌	-18°57'53"	-03°10'44"	00°44'28"	0.922
12/10/2046 00:00:00	♀	17°52'57" ♎	-05°52'03"	01°14'26"	01°15'00"	1.719
12/10/2046 00:00:00	♂	23°44'26" ♉	-24°57'10"	0-01°40'05"	00°42'54"	1.493
12/10/2046 00:00:00	♃	13°18'03" ♈	03°45'05"	-01°37'32"	-00°07'59"	3.959
12/10/2046 00:00:00	♅	18°43'18" ♉	-21°45'29"	01°12'07"	00°04'37"	10.504
12/10/2046 00:00:00	♁	04°47'21" ♋	10°25'53"	00°43'44"	00°02'56"	19.026
12/10/2046 00:00:00	♆	18°43'28" ♌	15°38'59"	-01°48'37"	-00°01'24"	28.945
12/10/2046 00:00:00	♁	03°26'12" ♋	-21°34'21"	-12°11'49"	-00°00'49"	39.986
12/10/2046 00:00:00	♁	01°24'11" ♊	-19°50'35"	00°00'00"	-00°08'35"	0.003
12/10/2046 00:00:00	♁	13°30'42" ♎	-07°00'59"	-01°49'44"	00°08'43"	9.459
12/10/2046 00:00:00	♁	06°39'17" ♈	06°58'13"	04°42'54"	00°06'42"	0.003
12/10/2046 00:00:00	T♄	01°24'11" ♊	-19°50'35"	00°00'00"	-00°08'35"	0.003
12/10/2046 00:00:00	T♄	29°58'27" ♋	03°55'16"	04°17'08"	02°30'17"	0.003

Ephemerides year 2046

12/10/2046 00:00:00	X	00°11'46" 	05°34'30"	-06°21'37"	-00°00'35"	92.349
12/10/2046 00:00:00	Y	16°12'35" 	11°30'55"	-11°15'39"	-00°00'18"	78.101
13/10/2046 00:00:00		19°49'40" 	-07°45'09"	00°00'00"	00°59'20"	0.998
13/10/2046 00:00:00		28°11'12" 	03°07'58"	04°12'00"	11°50'52"	0.003
13/10/2046 00:00:00		14°21'35" 	-19°13'16"	-03°13'26"	00°40'19"	0.904
13/10/2046 00:00:00		19°07'58" 	-06°21'36"	01°13'14"	01°15'00"	1.719
13/10/2046 00:00:00		24°27'24" 	-24°59'01"	0-01°39'59"	00°43'00"	1.498
13/10/2046 00:00:00		13°10'05" 	03°42'03"	-01°37'29"	-00°07'57"	3.961
13/10/2046 00:00:00		18°47'58" 	-21°46'02"	01°11'57"	00°04'42"	10.518
13/10/2046 00:00:00		04°50'17" 	10°24'50"	00°43'46"	00°02'54"	19.014
13/10/2046 00:00:00		18°42'03" 	15°38'34"	-01°48'39"	-00°01'25"	28.936
13/10/2046 00:00:00		03°25'23" 	-21°34'29"	-12°11'38"	-00°00'48"	39.999
13/10/2046 00:00:00		01°14'12" 	-19°52'47"	00°00'00"	-00°11'17"	0.003
13/10/2046 00:00:00		13°39'26" 	-07°04'08"	-01°49'27"	00°08'43"	9.457
13/10/2046 00:00:00		06°46'00" 	07°01'12"	04°43'15"	00°06'42"	0.003
13/10/2046 00:00:00	TΩ	01°14'12" 	-19°52'47"	00°00'00"	-00°11'17"	0.003
13/10/2046 00:00:00	T♄	02°32'37" 	05°02'36"	04°23'42"	02°38'09"	0.003
13/10/2046 00:00:00	X	00°11'10" 	05°34'19"	-06°21'36"	-00°00'35"	92.346
13/10/2046 00:00:00	Y	16°12'17" 	11°30'46"	-11°15'46"	-00°00'19"	78.086

Ephemerides year 2046

14/10/2046 00:00:00	☉	20°49'02" ♌	-08°07'30"	00°00'00"	00°59'22"	0.998
14/10/2046 00:00:00	☾	10°02'49" ♏	08°16'09"	04°40'05"	11°52'38"	0.003
14/10/2046 00:00:00	♀	14°59'41" ♎	-19°26'37"	-03°15'28"	00°35'47"	0.885
14/10/2046 00:00:00	♀	20°22'59" ♌	-06°51'01"	01°11'59"	01°15'01"	1.719
14/10/2046 00:00:00	♂	25°10'27" ♏	-25°00'37"	0-01°39'53"	00°43'05"	1.504
14/10/2046 00:00:00	♃	13°02'09" ♏	03°39'02"	-01°37'25"	-00°07'54"	3.964
14/10/2046 00:00:00	♅	18°52'42" ♏	-21°46'35"	01°11'48"	00°04'46"	10.532
14/10/2046 00:00:00	♁	04°53'10" ♎	10°23'48"	00°43'47"	00°02'52"	19.001
14/10/2046 00:00:00	♃	18°40'36" ♏	15°38'08"	-01°48'41"	-00°01'26"	28.929
14/10/2046 00:00:00	♁	03°24'35" ♏	-21°34'37"	-12°11'27"	-00°00'47"	40.012
14/10/2046 00:00:00	♁	01°01'50" ♏	-19°55'29"	00°00'00"	-00°13'18"	0.003
14/10/2046 00:00:00	♁	13°48'09" ♌	-07°07'17"	-01°49'11"	00°08'42"	9.455
14/10/2046 00:00:00	♁	06°52'42" ♏	07°04'11"	04°43'37"	00°06'42"	0.003
14/10/2046 00:00:00	♁	01°01'50" ♏	-19°55'29"	00°00'00"	-00°13'18"	0.003
14/10/2046 00:00:00	♁	05°16'02" ♏	06°13'31"	04°30'12"	02°49'44"	0.003
14/10/2046 00:00:00	X	00°10'34" ♏	05°34'08"	-06°21'35"	-00°00'36"	92.343
14/10/2046 00:00:00	Y	16°11'57" ♏	11°30'38"	-11°15'53"	-00°00'19"	78.072
15/10/2046 00:00:00	☉	21°48'26" ♌	-08°29'45"	00°00'00"	00°59'24"	0.997
15/10/2046 00:00:00	☾	21°56'59" ♏	13°07'17"	04°56'01"	11°55'53"	0.003

Ephemerides year 2046

15/10/2046 00:00:00	♀	15°33'01" ♍	-19°37'44"	-03°16'45"	00°30'48"	0.867
15/10/2046 00:00:00	♀	21°38'00" ♋	-07°20'17"	01°10'40"	01°15'02"	1.718
15/10/2046 00:00:00	♂	25°53'36" ♏	-25°01'58"	0-01°39'46"	00°43'11"	1.509
15/10/2046 00:00:00	♃	12°54'15" ♏	03°36'02"	-01°37'20"	-00°07'52"	3.966
15/10/2046 00:00:00	♃	18°57'30" ♏	-21°47'08"	01°11'38"	00°04'50"	10.546
15/10/2046 00:00:00	♃	04°56'02" ♍	10°22'47"	00°43'49"	00°02'50"	18.989
15/10/2046 00:00:00	♃	18°39'09" ♏	15°37'43"	-01°48'42"	-00°01'27"	28.921
15/10/2046 00:00:00	♃	03°23'48" ♏	-21°34'44"	-12°11'16"	-00°00'46"	40.026
15/10/2046 00:00:00	♃	00°47'55" ♏	-19°58'31"	00°00'00"	-00°14'20"	0.003
15/10/2046 00:00:00	♃	13°56'52" ♋	-07°10'26"	-01°48'56"	00°08'42"	9.453
15/10/2046 00:00:00	♃	06°59'25" ♏	07°07'10"	04°43'57"	00°06'42"	0.003
15/10/2046 00:00:00	T♃	00°47'55" ♏	-19°58'31"	00°00'00"	-00°14'20"	0.003
15/10/2046 00:00:00	T♃	08°14'31" ♏	07°30'18"	04°36'45"	03°08'22"	0.003
15/10/2046 00:00:00	X	00°09'58" ♏	05°33'57"	-06°21'33"	-00°00'36"	92.340
15/10/2046 00:00:00	Y	16°11'37" ♏	11°30'29"	-11°16'00"	-00°00'20"	78.058
16/10/2046 00:00:00	♃	22°47'52" ♋	-08°51'52"	00°00'00"	00°59'26"	0.997
16/10/2046 00:00:00	♃	03°55'00" ♏	17°30'15"	04°58'59"	12°00'20"	0.003
16/10/2046 00:00:00	♀	16°01'09" ♍	-19°46'27"	-03°17'13"	00°25'21"	0.849
16/10/2046 00:00:00	♀	22°53'03" ♋	-07°49'25"	01°09'19"	01°15'02"	1.718

Ephemerides year 2046

16/10/2046 00:00:00	♂	26°36'50" ♄	-25°03'05" ♁	-01°39'38"	00°43'16"	1.514
16/10/2046 00:00:00	♃	12°46'24" ♄	03°33'04"	-01°37'16"	-00°07'48"	3.969
16/10/2046 00:00:00	♃	19°02'23" ♄	-21°47'41"	01°11'29"	00°04'54"	10.560
16/10/2046 00:00:00	♃	04°58'52" ♃	10°21'47"	00°43'51"	00°02'48"	18.976
16/10/2046 00:00:00	♃	18°37'41" ♄	15°37'17"	-01°48'44"	-00°01'28"	28.914
16/10/2046 00:00:00	♃	03°23'03" ♃	-21°34'50"	-12°11'04"	-00°00'44"	40.039
16/10/2046 00:00:00	♁	00°33'33" ♃	-20°01'37"	00°00'00"	-00°14'11"	0.003
16/10/2046 00:00:00	♃	14°05'34" ♃	-07°13'34"	-01°48'40"	00°08'41"	9.450
16/10/2046 00:00:00	♃	07°06'07" ♄	07°10'08"	04°44'18"	00°06'42"	0.003
16/10/2046 00:00:00	♁	00°33'33" ♃	-20°01'37"	00°00'00"	-00°14'11"	0.003
16/10/2046 00:00:00	♃	11°34'20" ♄	08°55'07"	04°43'17"	03°31'25"	0.003
16/10/2046 00:00:00	X	00°09'22" ♄	05°33'46"	-06°21'32"	-00°00'36"	92.337
16/10/2046 00:00:00	Y	16°11'17" ♃	11°30'20"	-11°16'06"	-00°00'20"	78.044
17/10/2046 00:00:00	♁	23°47'20" ♃	-09°13'52"	00°00'00"	00°59'29"	0.997
17/10/2046 00:00:00	♁	15°58'04" ♄	21°12'55"	04°48'40"	12°05'58"	0.003
17/10/2046 00:00:00	♃	16°23'35" ♃	-19°52'34"	-03°16'46"	00°19'24"	0.831
17/10/2046 00:00:00	♀	24°08'06" ♃	-08°18'22"	01°07'54"	01°15'03"	1.718
17/10/2046 00:00:00	♂	27°20'09" ♄	-25°03'57" ♁	-01°39'31"	00°43'22"	1.519
17/10/2046 00:00:00	♃	12°38'37" ♄	03°30'07"	-01°37'10"	-00°07'45"	3.972

Ephemerides year 2046

17/10/2046 00:00:00	♃	19°07'19" ♄	-21°48'15"	01°11'19"	00°04'58"	10.574
17/10/2046 00:00:00	♃	05°01'39" ♃	10°20'47"	00°43'53"	00°02'46"	18.963
17/10/2046 00:00:00	♃	18°36'11" ♃	15°36'51"	-01°48'45"	-00°01'29"	28.907
17/10/2046 00:00:00	♃	03°22'18" ♃	-21°34'56"	-12°10'53"	-00°00'43"	40.053
17/10/2046 00:00:00	♃	00°19'56" ♃	-20°04'32"	00°00'00"	-00°12'51"	0.003
17/10/2046 00:00:00	♃	14°14'15" ♃	-07°16'43"	-01°48'24"	00°08'41"	9.447
17/10/2046 00:00:00	♃	07°12'50" ♃	07°13'07"	04°44'39"	00°06'42"	0.003
17/10/2046 00:00:00	♃	00°19'56" ♃	-20°04'32"	00°00'00"	-00°12'51"	0.003
17/10/2046 00:00:00	♃	15°16'10" ♃	10°27'32"	04°49'27"	03°50'50"	0.003
17/10/2046 00:00:00	X	00°08'45" ♃	05°33'35"	-06°21'30"	-00°00'36"	92.335
17/10/2046 00:00:00	Y	16°10'55" ♃	11°30'12"	-11°16'13"	-00°00'21"	78.030
18/10/2046 00:00:00	♃	24°46'50" ♃	-09°35'44"	00°00'00"	00°59'31"	0.997
18/10/2046 00:00:00	♃	28°07'26" ♃	24°02'34" ♃	04°25'09"	12°13'01"	0.003
18/10/2046 00:00:00	♃	16°39'47" ♃	-19°55'53"	-03°15'18"	00°12'55"	0.813
18/10/2046 00:00:00	♃	25°23'10" ♃	-08°47'08"	01°06'26"	01°15'04"	1.718
18/10/2046 00:00:00	♃	28°03'34" ♃	-25°04'35" ♃	-01°39'22"	00°43'27"	1.524
18/10/2046 00:00:00	♃	12°30'54" ♃	03°27'12"	-01°37'05"	-00°07'41"	3.976
18/10/2046 00:00:00	♃	19°12'20" ♃	-21°48'48"	01°11'10"	00°05'02"	10.587
18/10/2046 00:00:00	♃	05°04'24" ♃	10°19'48"	00°43'55"	00°02'44"	18.950

Ephemerides year 2046

18/10/2046 00:00:00	♁	18°34'41" ♄	15°36'25"	-01°48'47"	-00°01'30"	28.900
18/10/2046 00:00:00	♁	03°21'35" ♃	-21°35'01"	-12°10'41"	-00°00'42"	40.067
18/10/2046 00:00:00	♁	00°08'08" ♃	-20°07'03"	00°00'00"	-00°10'34"	0.003
18/10/2046 00:00:00	♁	14°22'56" ♃	-07°19'51"	-01°48'09"	00°08'40"	9.444
18/10/2046 00:00:00	♁	07°19'33" ♃	07°16'05"	04°44'59"	00°06'42"	0.003
18/10/2046 00:00:00	♁	00°08'08" ♃	-20°07'03"	00°00'00"	-00°10'34"	0.003
18/10/2046 00:00:00	♁	19°11'44" ♃	12°03'14"	04°54'41"	03°57'31"	0.003
18/10/2046 00:00:00	X	00°08'09" ♄	05°33'24"	-06°21'28"	-00°00'36"	92.334
18/10/2046 00:00:00	Y	16°10'34" ♃	11°30'03"	-11°16'19"	-00°00'22"	78.017
19/10/2046 00:00:00	♁	25°46'23" ♃	-09°57'27"	00°00'00"	00°59'33"	0.996
19/10/2046 00:00:00	♁	10°24'44" ♃	25°46'56" ♁	03°49'06"	12°21'57"	0.003
19/10/2046 00:00:00	♁	16°49'15" ♃	-19°56'08"	-03°12'43"	00°05'54"	0.795
19/10/2046 00:00:00	♁	26°38'14" ♃	-09°15'43"	01°04'54"	01°15'04"	1.718
19/10/2046 00:00:00	♁	28°47'04" ♃	-25°04'57" ♁	-01°39'13"	00°43'32"	1.529
19/10/2046 00:00:00	♁	12°23'15" ♃	03°24'19"	-01°36'58"	-00°07'37"	3.979
19/10/2046 00:00:00	♁	19°17'24" ♃	-21°49'22"	01°11'01"	00°05'06"	10.601
19/10/2046 00:00:00	♁	05°07'08" ♃	10°18'50"	00°43'57"	00°02'42"	18.937
19/10/2046 00:00:00	♁	18°33'10" ♄	15°35'59"	-01°48'48"	-00°01'31"	28.893
19/10/2046 00:00:00	♁	03°20'54" ♃	-21°35'06"	-12°10'29"	-00°00'41"	40.081

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19/10/2046 00:00:00	♁	29°58'58" ♁	-20°08'59"	00°00'00"	-00°07'42"	0.003
19/10/2046 00:00:00	♂	14°31'36" ♁	-07°22'59"	-01°47'54"	00°08'39"	9.441
19/10/2046 00:00:00	♁	07°26'16" ♁	07°19'04"	04°45'20"	00°06'42"	0.003
19/10/2046 00:00:00	T♁	29°58'58" ♁	-20°08'59"	00°00'00"	-00°07'42"	0.003
19/10/2046 00:00:00	T♁	23°04'47" ♁	13°35'04"	04°58'29"	03°45'03"	0.003
19/10/2046 00:00:00	X	00°07'33" ♁	05°33'13"	-06°21'26"	-00°00'36"	92.332
19/10/2046 00:00:00	Y	16°10'11" ♁	11°29'55"	-11°16'26"	-00°00'22"	78.003
20/10/2046 00:00:00	♁	26°45'57" ♁	-10°19'02"	00°00'00"	00°59'35"	0.996
20/10/2046 00:00:00	♁	22°52'11" ♁	26°15'54" ♁	03°01'36"	12°33'22"	0.003
20/10/2046 00:00:00	♁	16°51'26" ♁	-19°53'06"	-03°08'53"	-00°01'38"	0.778
20/10/2046 00:00:00	♀	27°53'19" ♁	-09°44'05"	01°03'20"	01°15'05"	1.717
20/10/2046 00:00:00	♁	29°30'39" ♁	-25°05'04" ♁	-01°39'03"	00°43'37"	1.534
20/10/2046 00:00:00	♁	12°15'40" ♁	03°21'28"	-01°36'52"	-00°07'32"	3.983
20/10/2046 00:00:00	♁	19°22'33" ♁	-21°49'55"	01°10'51"	00°05'10"	10.614
20/10/2046 00:00:00	♁	05°09'48" ♁	10°17'53"	00°43'59"	00°02'39"	18.923
20/10/2046 00:00:00	♁	18°31'38" ♁	15°35'33"	-01°48'50"	-00°01'32"	28.887
20/10/2046 00:00:00	♁	03°20'13" ♁	-21°35'10"	-12°10'17"	-00°00'39"	40.095
20/10/2046 00:00:00	♁	29°52'46" ♁	-20°10'18"	00°00'00"	-00°04'43"	0.003
20/10/2046 00:00:00	♁	14°40'15" ♁	-07°26'06"	-01°47'39"	00°08'38"	9.438

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20/10/2046 00:00:00	☾	07°32'58" ♀	07°22'02"	04°45'40"	00°06'42"	0.003
20/10/2046 00:00:00	♄	29°52'46" ♀	-20°10'18"	00°00'00"	-00°04'43"	0.003
20/10/2046 00:00:00	♄	26°34'36" ♀	14°54'58"	05°00'43"	03°10'55"	0.003
20/10/2046 00:00:00	X	00°06'57" ♂	05°33'03"	-06°21'25"	-00°00'36"	92.331
20/10/2046 00:00:00	Y	16°09'48" ♀	11°29'46"	-11°16'32"	-00°00'23"	77.990
21/10/2046 00:00:00	☉	27°45'34" ♀	-10°40'29"	00°00'00"	00°59'38"	0.996
21/10/2046 00:00:00	☾	05°32'31" ♀	25°23'19"	02°04'19"	12°47'51"	0.003
21/10/2046 00:00:00	♃	16°45'49" ♀	-19°46'31"	-03°03'42"	-00°09'41"	0.761
21/10/2046 00:00:00	♀	29°08'25" ♀	-10°12'14"	01°01'43"	01°15'06"	1.717
21/10/2046 00:00:00	♂	00°14'19" ♀	-25°04'57"	-01°38'53"	00°43'43"	1.540
21/10/2046 00:00:00	♃	12°08'09" ♀	03°18'39"	-01°36'45"	-00°07'27"	3.988
21/10/2046 00:00:00	♃	19°27'45" ♀	-21°50'29"	01°10'42"	00°05'14"	10.627
21/10/2046 00:00:00	♃	05°12'27" ♀	10°16'57"	00°44'01"	00°02'37"	18.909
21/10/2046 00:00:00	♃	18°30'06" ♂	15°35'06"	-01°48'51"	-00°01'33"	28.881
21/10/2046 00:00:00	♃	03°19'34" ♀	-21°35'13"	-12°10'04"	-00°00'38"	40.109
21/10/2046 00:00:00	♄	29°49'23" ♀	-20°11'01"	00°00'00"	-00°02'09"	0.003
21/10/2046 00:00:00	♃	14°48'54" ♀	-07°29'13"	-01°47'24"	00°08'37"	9.434
21/10/2046 00:00:00	☾	07°39'41" ♀	07°25'00"	04°46'00"	00°06'42"	0.003
21/10/2046 00:00:00	♄	29°49'23" ♀	-20°11'01"	00°00'00"	-00°02'09"	0.003

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21/10/2046 00:00:00	T♄	29°19'38" ♀	15°55'47"	05°01'41"	02°15'54"	0.003
21/10/2046 00:00:00	X	00°06'20" ♂	05°32'52"	-06°21'23"	-00°00'36"	92.330
21/10/2046 00:00:00	Y	16°09'24" ♀	11°29'38"	-11°16'38"	-00°00'23"	77.977
22/10/2046 00:00:00	☉	28°45'14" ♀	-11°01'45"	00°00'00"	00°59'40"	0.995
22/10/2046 00:00:00	☾	18°29'03" ♀	23°08'25"	00°59'25"	13°05'45"	0.003
22/10/2046 00:00:00	♁	16°31'55" ♀	-19°36'07"	-02°57'03"	-00°18'09"	0.745
22/10/2046 00:00:00	♂	00°23'32" ♀	-10°40'10"	01°00'03"	01°15'06"	1.717
22/10/2046 00:00:00	♂	00°58'05" ♀	-25°04'34"	0-01°38'43"	00°43'48"	1.545
22/10/2046 00:00:00	♂	12°00'44" ♀	03°15'53"	-01°36'38"	-00°07'22"	3.992
22/10/2046 00:00:00	♂	19°33'01" ♀	-21°51'02"	01°10'33"	00°05'17"	10.640
22/10/2046 00:00:00	♂	05°15'03" ♀	10°16'02"	00°44'03"	00°02'35"	18.896
22/10/2046 00:00:00	♁	18°28'32" ♂	15°34'39"	-01°48'52"	-00°01'33"	28.875
22/10/2046 00:00:00	♂	03°18'57" ♀	-21°35'15"	-12°09'52"	-00°00'37"	40.124
22/10/2046 00:00:00	♂	29°48'10" ♀	-20°11'16"	00°00'00"	-00°00'28"	0.003
22/10/2046 00:00:00	♂	14°57'31" ♀	-07°32'20"	-01°47'09"	00°08'36"	9.430
22/10/2046 00:00:00	♂	07°46'24" ♀	07°27'58"	04°46'20"	00°06'42"	0.003
22/10/2046 00:00:00	T♄	29°48'10" ♀	-20°11'16"	00°00'00"	-00°00'28"	0.003
22/10/2046 00:00:00	T♄	01°00'50" ♂	16°32'08"	05°01'57"	01°04'19"	0.003
22/10/2046 00:00:00	X	00°05'44" ♂	05°32'41"	-06°21'21"	-00°00'36"	92.329

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22/10/2046 00:00:00	Y	16°09'00" ♀	11°29'29"	-11°16'44"	-00°00'24"	77.964
23/10/2046 00:00:00	☉	29°44'55" ♄	-11°22'52"	00°00'00"	00°59'42"	0.995
23/10/2046 00:00:00	☾	01°45'12" ♃	19°35'52"	-00°10'19"	13°27'04"	0.003
23/10/2046 00:00:00	♀	16°09'22" ♃	-19°21'41"	-02°48'48"	-00°26'58"	0.730
23/10/2046 00:00:00	♀	01°38'39" ♃	-11°07'50"	00°58'21"	01°15'07"	1.716
23/10/2046 00:00:00	♂	01°41'56" ♄	-25°03'56"	0-01°38'31"	00°43'53"	1.550
23/10/2046 00:00:00	♃	11°53'24" ♃	03°13'09"	-01°36'30"	-00°07'17"	3.997
23/10/2046 00:00:00	♃	19°38'21" ♄	-21°51'36"	01°10'24"	00°05'21"	10.653
23/10/2046 00:00:00	♃	05°17'37" ♃	10°15'07"	00°44'05"	00°02'32"	18.882
23/10/2046 00:00:00	♃	18°26'58" ♃	15°34'12"	-01°48'53"	-00°01'34"	28.870
23/10/2046 00:00:00	♃	03°18'20" ♃	-21°35'17"	-12°09'39"	-00°00'35"	40.139
23/10/2046 00:00:00	♃	29°48'02" ♄	-20°11'18"	00°00'00"	-00°00'00"	0.003
23/10/2046 00:00:00	♃	15°06'07" ♄	-07°35'26"	-01°46'54"	00°08'35"	9.426
23/10/2046 00:00:00	♃	07°53'07" ♃	07°30'55"	04°46'40"	00°06'42"	0.003
23/10/2046 00:00:00	T♃	29°48'02" ♄	-20°11'18"	00°00'00"	-00°00'00"	0.003
23/10/2046 00:00:00	T♃	01°25'49" ♃	16°41'00"	05°01'59"	-00°14'24"	0.003
23/10/2046 00:00:00	X	00°05'07" ♃	05°32'31"	-06°21'19"	-00°00'36"	92.329
23/10/2046 00:00:00	Y	16°08'35" ♀	11°29'21"	-11°16'50"	-00°00'25"	77.952
24/10/2046 00:00:00	☉	00°44'39" ♃	-11°43'49"	-00°00'00"	00°59'44"	0.995

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24/10/2046 00:00:00	♃	15°24'05" ♁	14°55'03"	-01°21'25"	13°51'04"	0.002
24/10/2046 00:00:00	♆	15°37'56" ♃	-19°02'59"	-02°38'53"	-00°35'55"	0.716
24/10/2046 00:00:00	♀	02°53'47" ♃	-11°35'15"	00°56'35"	01°15'08"	1.716
24/10/2046 00:00:00	♂	02°25'51" ♁	-25°03'02"	-01°38'19"	00°43'58"	1.555
24/10/2046 00:00:00	♃	11°46'10" ♃	03°10'27"	-01°36'22"	-00°07'11"	4.002
24/10/2046 00:00:00	♄	19°43'44" ♁	-21°52'10"	01°10'16"	00°05'25"	10.665
24/10/2046 00:00:00	♅	05°20'09" ♃	10°14'13"	00°44'07"	00°02'30"	18.867
24/10/2046 00:00:00	♆	18°25'23" ♃	15°33'45"	-01°48'54"	-00°01'35"	28.865
24/10/2046 00:00:00	♁	03°17'45" ♃	-21°35'18"	-12°09'26"	-00°00'34"	40.154
24/10/2046 00:00:00	♁	29°47'42" ♁	-20°11'22"	00°00'00"	-00°00'51"	0.003
24/10/2046 00:00:00	♂	15°14'42" ♁	-07°38'32"	-01°46'40"	00°08'34"	9.422
24/10/2046 00:00:00	♁	07°59'50" ♃	07°33'53"	04°47'00"	00°06'42"	0.003
24/10/2046 00:00:00	♁	29°47'42" ♁	-20°11'22"	00°00'00"	-00°00'51"	0.003
24/10/2046 00:00:00	♁	00°34'46" ♃	16°22'51"	05°01'55"	-01°24'48"	0.003
24/10/2046 00:00:00	X	00°04'31" ♃	05°32'20"	-06°21'16"	-00°00'36"	92.329
24/10/2046 00:00:00	Y	16°08'10" ♃	11°29'13"	-11°16'56"	-00°00'25"	77.939
25/10/2046 00:00:00	♁	01°44'25" ♃	-12°04'35"	-00°00'00"	00°59'47"	0.995
25/10/2046 00:00:00	♃	29°27'44" ♁	09°19'10"	-02°29'42"	14°16'13"	0.002
25/10/2046 00:00:00	♆	14°57'33" ♃	-18°39'55"	-02°27'14"	-00°44'48"	0.703

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25/10/2046 00:00:00	♀	04°08'55" ♍	-12°02'24"	00°54'47"	01°15'08"	1.715
25/10/2046 00:00:00	♂	03°09'52" ♌	-25°01'54"	0-01°38'07"	00°44'03"	1.560
25/10/2046 00:00:00	♃	11°39'02" ♏	03°07'48"	-01°36'13"	-00°07'05"	4.008
25/10/2046 00:00:00	♅	19°49'11" ♋	-21°52'43"	01°10'07"	00°05'28"	10.678
25/10/2046 00:00:00	♁	05°22'37" ♉	10°13'21"	00°44'09"	00°02'27"	18.853
25/10/2046 00:00:00	♃	18°23'47" ♏	15°33'18"	-01°48'56"	-00°01'36"	28.860
25/10/2046 00:00:00	♁	03°17'11" ♋	-21°35'19"	-12°09'13"	-00°00'33"	40.169
25/10/2046 00:00:00	♁	29°45'55" ♌	-20°11'45"	00°00'00"	-00°02'51"	0.003
25/10/2046 00:00:00	♃	15°23'15" ♋	-07°41'38"	-01°46'26"	00°08'33"	9.417
25/10/2046 00:00:00	♁	08°06'32" ♏	07°36'50"	04°47'19"	00°06'42"	0.003
25/10/2046 00:00:00	T♁	29°45'55" ♌	-20°11'45"	00°00'00"	-00°02'51"	0.003
25/10/2046 00:00:00	T♁	28°44'45" ♏	15°43'05"	05°01'32"	-02°09'54"	0.003
25/10/2046 00:00:00	X	00°03'54" ♏	05°32'10"	-06°21'14"	-00°00'36"	92.329
25/10/2046 00:00:00	Y	16°07'43" ♏	11°29'05"	-11°17'02"	-00°00'26"	77.927
26/10/2046 00:00:00	☾	02°44'13" ♍	-12°25'11"	-00°00'00"	00°59'49"	0.994
26/10/2046 00:00:00	♃	13°56'06" ♉	03°04'50"	-03°30'21"	14°40'01"	0.002
26/10/2046 00:00:00	♃	14°08'26" ♏	-18°12'27"	-02°13'48"	-00°53'20"	0.693
26/10/2046 00:00:00	♀	05°24'04" ♍	-12°29'15"	00°52'57"	01°15'09"	1.715
26/10/2046 00:00:00	♂	03°53'57" ♌	-25°00'29"	0-01°37'54"	00°44'07"	1.565

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26/10/2046 00:00:00	♃	11°32'00" ♏r	03°05'12"	-01°36'04"	-00°06'58"	4.014
26/10/2046 00:00:00	♅	19°54'42" ♈	-21°53'17"	01°09'58"	00°05'32"	10.690
26/10/2046 00:00:00	♁	05°25'04" ♏	10°12'29"	00°44'11"	00°02'25"	18.838
26/10/2046 00:00:00	♆	18°22'10" ♏r	15°32'51"	-01°48'57"	-00°01'36"	28.856
26/10/2046 00:00:00	♁	03°16'38" ♏r	-21°35'19"	-12°09'00"	-00°00'31"	40.184
26/10/2046 00:00:00	♁	29°41'44" ♏r	-20°12'37"	00°00'00"	-00°05'34"	0.003
26/10/2046 00:00:00	♆	15°31'48" ♏	-07°44'43"	-01°46'11"	00°08'31"	9.412
26/10/2046 00:00:00	♁	08°13'15" ♏	07°39'47"	04°47'38"	00°06'42"	0.003
26/10/2046 00:00:00	T♁	29°41'44" ♏r	-20°12'37"	00°00'00"	-00°05'34"	0.003
26/10/2046 00:00:00	T♆	26°26'11" ♏r	14°51'48"	05°00'37"	-02°21'56"	0.003
26/10/2046 00:00:00	X	00°03'18" ♏r	05°31'59"	-06°21'12"	-00°00'36"	92.330
26/10/2046 00:00:00	Y	16°07'16" ♏r	11°28'57"	-11°17'08"	-00°00'27"	77.915
27/10/2046 00:00:00	♁	03°44'03" ♏	-12°45'34"	-00°00'00"	00°59'51"	0.994
27/10/2046 00:00:00	♁	28°46'16" ♏	-03°27'44"	-04°18'23"	14°59'15"	0.002
27/10/2046 00:00:00	♆	13°11'07" ♏r	-17°40'41"	-01°58'39"	-01°01'08"	0.684
27/10/2046 00:00:00	♁	06°39'13" ♏	-12°55'48"	00°51'04"	01°15'09"	1.714
27/10/2046 00:00:00	♈	04°38'08" ♏	-24°58'49"	o-01°37'41"	00°44'12"	1.570
27/10/2046 00:00:00	♃	11°25'05" ♏r	03°02'38"	-01°35'54"	-00°06'51"	4.020
27/10/2046 00:00:00	♅	20°00'16" ♈	-21°53'50"	01°09'50"	00°05'35"	10.702

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27/10/2046 00:00:00	♃	05°27'28" ♉	10°11'38"	00°44'14"	00°02'22"	18.824
27/10/2046 00:00:00	♃	18°20'33" ♉	15°32'23"	-01°48'57"	-00°01'37"	28.851
27/10/2046 00:00:00	♃	03°16'07" ♉	-21°35'18"	-12°08'46"	-00°00'30"	40.199
27/10/2046 00:00:00	♃	29°34'44" ♉	-20°14'05"	00°00'00"	-00°08'21"	0.003
27/10/2046 00:00:00	♃	15°40'19" ♉	-07°47'47"	-01°45'57"	00°08'30"	9.407
27/10/2046 00:00:00	♃	08°19'58" ♉	07°42'44"	04°47'58"	00°06'42"	0.003
27/10/2046 00:00:00	♃	29°34'44" ♉	-20°14'05"	00°00'00"	-00°08'21"	0.003
27/10/2046 00:00:00	♃	24°09'07" ♉	13°59'52"	04°59'17"	-02°09'38"	0.003
27/10/2046 00:00:00	X	00°02'41" ♉	05°31'49"	-06°21'10"	-00°00'36"	92.331
27/10/2046 00:00:00	Y	16°06'49" ♉	11°28'48"	-11°17'13"	-00°00'27"	77.903
28/10/2046 00:00:00	♃	04°43'55" ♉	-13°05'46"	-00°00'00"	00°59'53"	0.994
28/10/2046 00:00:00	♃	13°52'00" ♉	-09°54'37"	-04°49'20"	15°10'37"	0.002
28/10/2046 00:00:00	♃	12°06'31" ♉	-17°04'55"	-01°41'51"	-01°07'50"	0.677
28/10/2046 00:00:00	♃	07°54'23" ♉	-13°22'03"	00°49'08"	01°15'10"	1.713
28/10/2046 00:00:00	♃	05°22'23" ♉	-24°56'54"	-01°37'27"	00°44'17"	1.575
28/10/2046 00:00:00	♃	11°18'17" ♉	03°00'08"	-01°35'45"	-00°06'44"	4.026
28/10/2046 00:00:00	♃	20°05'53" ♉	-21°54'24"	01°09'41"	00°05'39"	10.714
28/10/2046 00:00:00	♃	05°29'49" ♉	10°10'48"	00°44'16"	00°02'19"	18.809
28/10/2046 00:00:00	♃	18°18'55" ♉	15°31'55"	-01°48'58"	-00°01'38"	28.848

Ephemerides year 2046

28/10/2046 00:00:00	♁	03°15'37" ♉	-21°35'17"	-12°08'33"	-00°00'29"	40.215
28/10/2046 00:00:00	♁	29°25'12" ♉	-20°16'05"	00°00'00"	-00°10'33"	0.003
28/10/2046 00:00:00	♁	15°48'48" ♉	-07°50'51"	-01°45'43"	00°08'28"	9.402
28/10/2046 00:00:00	♁	08°26'41" ♉	07°45'41"	04°48'17"	00°06'42"	0.003
28/10/2046 00:00:00	♁	29°25'12" ♉	-20°16'05"	00°00'00"	-00°10'33"	0.003
28/10/2046 00:00:00	♁	22°08'32" ♉	13°13'21"	04°57'52"	-01°52'21"	0.003
28/10/2046 00:00:00	X	00°02'05" ♉	05°31'39"	-06°21'07"	-00°00'36"	92.332
28/10/2046 00:00:00	Y	16°06'21" ♉	11°28'40"	-11°17'18"	-00°00'28"	77.892
29/10/2046 00:00:00	♁	05°43'50" ♉	-13°25'46"	-00°00'00"	00°59'55"	0.994
29/10/2046 00:00:00	♁	29°04'05" ♉	-15°48'45"	-05°00'08"	15°11'41"	0.002
29/10/2046 00:00:00	♁	10°55'56" ♉	-16°25'38"	-01°23'37"	-01°13'01"	0.672
29/10/2046 00:00:00	♁	09°09'34" ♉	-13°47'58"	00°47'10"	01°15'10"	1.713
29/10/2046 00:00:00	♁	06°06'43" ♉	-24°54'42"	-01°37'12"	00°44'22"	1.580
29/10/2046 00:00:00	♁	11°11'36" ♉	02°57'41"	-01°35'34"	-00°06'36"	4.033
29/10/2046 00:00:00	♁	20°11'34" ♉	-21°54'57"	01°09'33"	00°05'42"	10.726
29/10/2046 00:00:00	♁	05°32'08" ♉	10°09'59"	00°44'18"	00°02'17"	18.794
29/10/2046 00:00:00	♁	18°17'17" ♉	15°31'28"	-01°48'59"	-00°01'38"	28.844
29/10/2046 00:00:00	♁	03°15'09" ♉	-21°35'15"	-12°08'19"	-00°00'27"	40.231
29/10/2046 00:00:00	♁	29°13'59" ♉	-20°18'24"	00°00'00"	-00°11'38"	0.003

































Ephemerides year 2046

29/10/2046 00:00:00	♄	15°57'16" ♈	-07°53'55"	-01°45'30"	00°08'27"	9.396
29/10/2046 00:00:00	♁	08°33'23" ♈	07°48'38"	04°48'36"	00°06'42"	0.003
29/10/2046 00:00:00	♁♁	29°13'59" ♉	-20°18'24"	00°00'00"	-00°11'38"	0.003
29/10/2046 00:00:00	♁♁	20°20'13" ♈	12°31'06"	04°56'33"	-01°47'16"	0.003
29/10/2046 00:00:00	X	00°01'28" ♉	05°31'29"	-06°21'05"	-00°00'36"	92.333
29/10/2046 00:00:00	Y	16°05'52" ♈	11°28'32"	-11°17'24"	-00°00'28"	77.880
30/10/2046 00:00:00	♁	06°43'47" ♈	-13°45'33"	-00°00'00"	00°59'57"	0.993
30/10/2046 00:00:00	♁	14°11'41" ♈	-20°42'12"	-04°49'53"	15°01'44"	0.002
30/10/2046 00:00:00	♁	09°41'06" ♈	-15°43'36"	-01°04'12"	-01°16'18"	0.671
30/10/2046 00:00:00	♀	10°24'45" ♈	-14°13'32"	00°45'10"	01°15'11"	1.712
30/10/2046 00:00:00	♂	06°51'08" ♉	-24°52'15"	0-01°36'57"	00°44'27"	1.585
30/10/2046 00:00:00	♁	11°05'03" ♈	02°55'17"	-01°35'24"	-00°06'29"	4.040
30/10/2046 00:00:00	♁	20°17'18" ♉	-21°55'30"	01°09'25"	00°05'45"	10.737
30/10/2046 00:00:00	♁	05°34'24" ♈	10°09'11"	00°44'20"	00°02'14"	18.779
30/10/2046 00:00:00	♁	18°15'38" ♉	15°31'00"	-01°49'00"	-00°01'38"	28.841
30/10/2046 00:00:00	♁	03°14'42" ♈	-21°35'12"	-12°08'05"	-00°00'26"	40.246
30/10/2046 00:00:00	♁	29°02'24" ♉	-20°20'48"	00°00'00"	-00°11'18"	0.003
30/10/2046 00:00:00	♄	16°05'43" ♈	-07°56'57"	-01°45'16"	00°08'25"	9.390
30/10/2046 00:00:00	♁	08°40'06" ♈	07°51'35"	04°48'55"	00°06'42"	0.003

Ephemerides year 2046

30/10/2046 00:00:00	T♄	29°02'24" ♏	-20°20'48"	00°00'00"	-00°11'18"	0.003
30/10/2046 00:00:00	T♄	18°27'30" ♏	11°46'46"	04°55'12"	-02°01'14"	0.003
30/10/2046 00:00:00	X	00°00'52" ♏	05°31'19"	-06°21'02"	-00°00'36"	92.335
30/10/2046 00:00:00	Y	16°05'23" ♏	11°28'24"	-11°17'29"	-00°00'29"	77.869
31/10/2046 00:00:00	♁	07°43'45" ♏	-14°05'07"	-00°00'00"	00°59'59"	0.993
31/10/2046 00:00:00	♂	29°04'20" ♏	-24°10'25"	o-04°20'00"	14°42'08"	0.002
31/10/2046 00:00:00	♀	08°24'03" ♏	-14°59'44"	-00°43'57"	-01°17'24"	0.672
31/10/2046 00:00:00	♀	11°39'56" ♏	-14°38'45"	00°43'08"	01°15'11"	1.711
31/10/2046 00:00:00	♂	07°35'38" ♏	-24°49'32"	o-01°36'41"	00°44'31"	1.590
31/10/2046 00:00:00	♃	10°58'38" ♏	02°52'57"	-01°35'13"	-00°06'20"	4.047
31/10/2046 00:00:00	♃	20°23'06" ♏	-21°56'03"	01°09'16"	00°05'49"	10.749
31/10/2046 00:00:00	♃	05°36'37" ♏	10°08'24"	00°44'22"	00°02'12"	18.764
31/10/2046 00:00:00	♃	18°13'59" ♏	15°30'32"	-01°49'00"	-00°01'39"	28.838
31/10/2046 00:00:00	♃	03°14'16" ♏	-21°35'08"	-12°07'51"	-00°00'24"	40.262
31/10/2046 00:00:00	♁	28°51'48" ♏	-20°22'59"	00°00'00"	-00°09'42"	0.003
31/10/2046 00:00:00	♃	16°14'08" ♏	-07°59'59"	-01°45'03"	00°08'23"	9.384
31/10/2046 00:00:00	♃	08°46'49" ♏	07°54'31"	04°49'13"	00°06'42"	0.003
31/10/2046 00:00:00	T♄	28°51'48" ♏	-20°22'59"	00°00'00"	-00°09'42"	0.003
31/10/2046 00:00:00	T♄	16°13'02" ♏	10°53'14"	04°53'24"	-02°28'57"	0.003

Ephemerides year 2046

31/10/2046 00:00:00	X	00°00'16" 	05°31'09"	-06°20'59"	-00°00'36"	92.337
31/10/2046 00:00:00	Y	16°04'54" 	11°28'16"	-11°17'34"	-00°00'29"	77.858
01/11/2046 00:00:00		08°43'46" 	-14°24'27"	-00°00'00"	01°00'01"	0.993
01/11/2046 00:00:00		13°33'45" 	-25°57'37"	o-03°33'52"	14°15'49"	0.002
01/11/2046 00:00:00		07°07'05" 	-14°15'10"	-00°23'17"	-01°16'07"	0.676
01/11/2046 00:00:00		12°55'08" 	-15°03'37"	00°41'04"	01°15'11"	1.710
01/11/2046 00:00:00		08°20'12" 	-24°46'34"	o-01°36'25"	00°44'36"	1.596
01/11/2046 00:00:00		10°52'22" 	02°50'40"	-01°35'01"	-00°06'12"	4.054
01/11/2046 00:00:00		20°28'57" 	-21°56'36"	01°09'08"	00°05'52"	10.760
01/11/2046 00:00:00		05°38'48" 	10°07'38"	00°44'25"	00°02'09"	18.748
01/11/2046 00:00:00		18°12'20" 	15°30'04"	-01°49'01"	-00°01'39"	28.835
01/11/2046 00:00:00		03°13'53" 	-21°35'04"	-12°07'37"	-00°00'23"	40.278
01/11/2046 00:00:00		28°43'17" 	-20°24'43"	00°00'00"	-00°07'12"	0.003
01/11/2046 00:00:00		16°22'31" 	-08°03'01"	-01°44'49"	00°08'22"	9.378
01/11/2046 00:00:00		08°53'32" 	07°57'27"	04°49'32"	00°06'43"	0.003
01/11/2046 00:00:00	T 	28°43'17" 	-20°24'43"	00°00'00"	-00°07'12"	0.003
01/11/2046 00:00:00	T 	13°29'55" 	09°47'15"	04°50'42"	-02°55'34"	0.003
01/11/2046 00:00:00	X	29°59'40" 	05°30'59"	-06°20'57"	-00°00'35"	92.340
01/11/2046 00:00:00	Y	16°04'24" 	11°28'08"	-11°17'39"	-00°00'30"	77.848

Ephemerides year 2046

02/11/2046 00:00:00	☉	09°43'48" ♍	-14°43'34"	-00°00'00"	01°00'02"	0.993
02/11/2046 00:00:00	☾	27°34'57" ♊	-26°00'40"	o-02°35'57"	13°46'20"	0.003
02/11/2046 00:00:00	♀	05°52'36" ♍	-13°31'09"	-00°02'37"	-01°12'26"	0.683
02/11/2046 00:00:00	♀	14°10'20" ♍	-15°28'05"	00°38'58"	01°15'12"	1.709
02/11/2046 00:00:00	♂	09°04'50" ♋	-24°43'20"	o-01°36'08"	00°44'40"	1.601
02/11/2046 00:00:00	♃	10°46'14" ♏	02°48'27"	-01°34'50"	-00°06'03"	4.062
02/11/2046 00:00:00	♄	20°34'51" ♊	-21°57'09"	01°09'00"	00°05'55"	10.771
02/11/2046 00:00:00	♅	05°40'56" ♌	10°06'53"	00°44'27"	00°02'06"	18.733
02/11/2046 00:00:00	♆	18°10'40" ♏	15°29'36"	-01°49'01"	-00°01'39"	28.832
02/11/2046 00:00:00	♇	03°13'30" ♏	-21°34'59"	-12°07'23"	-00°00'21"	40.295
02/11/2046 00:00:00	♈	28°37'29" ♋	-20°25'54"	00°00'00"	-00°04'25"	0.003
02/11/2046 00:00:00	♉	16°30'52" ♋	-08°06'02"	-01°44'36"	00°08'20"	9.371
02/11/2046 00:00:00	♊	09°00'15" ♏	08°00'24"	04°49'50"	00°06'43"	0.003
02/11/2046 00:00:00	T♈	28°37'29" ♋	-20°25'54"	00°00'00"	-00°04'25"	0.003
02/11/2046 00:00:00	T♉	10°28'06" ♏	08°32'23"	04°46'55"	-03°03'48"	0.003
02/11/2046 00:00:00	X	29°59'04" ♏	05°30'49"	-06°20'54"	-00°00'35"	92.342
02/11/2046 00:00:00	Y	16°03'54" ♏	11°28'01"	-11°17'44"	-00°00'30"	77.837
03/11/2046 00:00:00	☉	10°43'51" ♍	-15°02'26"	-00°00'00"	01°00'04"	0.992
03/11/2046 00:00:00	☾	11°06'31" ♋	-24°28'51"	o-01°30'59"	13°17'02"	0.003

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03/11/2046 00:00:00	♀	04°42'58" ♍	-12°48'54"	00°17'33"	-01°06'27"	0.693
03/11/2046 00:00:00	♀	15°25'32" ♍	-15°52'10"	00°36'50"	01°15'12"	1.708
03/11/2046 00:00:00	♂	09°49'33" ♌	-24°39'50"	01°35'51"	00°44'44"	1.606
03/11/2046 00:00:00	♈	10°40'14" ♈	02°46'18"	-01°34'38"	-00°05'54"	4.070
03/11/2046 00:00:00	♏	20°40'48" ♏	-21°57'42"	01°08'52"	00°05'58"	10.781
03/11/2046 00:00:00	♏	05°43'01" ♏	10°06'09"	00°44'29"	00°02'03"	18.717
03/11/2046 00:00:00	♏	18°09'00" ♏	15°29'08"	-01°49'02"	-00°01'40"	28.830
03/11/2046 00:00:00	♏	03°13'09" ♏	-21°34'54"	-12°07'09"	-00°00'20"	40.311
03/11/2046 00:00:00	♏	28°34'21" ♏	-20°26'32"	00°00'00"	-00°01'57"	0.003
03/11/2046 00:00:00	♏	16°39'11" ♏	-08°09'02"	-01°44'23"	00°08'18"	9.365
03/11/2046 00:00:00	♏	09°06'58" ♏	08°03'20"	04°50'08"	00°06'42"	0.003
03/11/2046 00:00:00	T♏	28°34'21" ♏	-20°26'32"	00°00'00"	-00°01'57"	0.003
03/11/2046 00:00:00	T♏	07°31'41" ♏	07°18'31"	04°42'23"	-02°44'22"	0.003
03/11/2046 00:00:00	X	29°58'28" ♏	05°30'39"	-06°20'51"	-00°00'35"	92.345
03/11/2046 00:00:00	Y	16°03'23" ♏	11°27'53"	-11°17'49"	-00°00'31"	77.827
04/11/2046 00:00:00	♏	11°43'57" ♏	-15°21'03"	00°00'00"	01°00'06"	0.992
04/11/2046 00:00:00	♏	24°09'58" ♏	-21°39'23"	-00°23'14"	12°50'27"	0.003
04/11/2046 00:00:00	♀	03°40'20" ♍	-12°09'37"	00°36'51"	-00°58'29"	0.705
04/11/2046 00:00:00	♀	16°40'44" ♍	-16°15'50"	00°34'40"	01°15'12"	1.707

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04/11/2046 00:00:00	♂	10°34'20" ♄	-24°36'04" ♁	-01°35'33"	00°44'48"	1.611
04/11/2046 00:00:00	♃	10°34'24" ♁	02°44'12"	-01°34'25"	-00°05'45"	4.078
04/11/2046 00:00:00	♅	20°46'48" ♄	-21°58'15"	01°08'45"	00°06'01"	10.792
04/11/2046 00:00:00	♁	05°45'04" ♃	10°05'26"	00°44'32"	00°02'01"	18.702
04/11/2046 00:00:00	♃	18°07'19" ♁	15°28'40"	-01°49'02"	-00°01'40"	28.829
04/11/2046 00:00:00	♁	03°12'49" ♃	-21°34'48"	-12°06'54"	-00°00'18"	40.327
04/11/2046 00:00:00	♁	28°33'18" ♄	-20°26'45"	00°00'00"	-00°00'18"	0.003
04/11/2046 00:00:00	♃	16°47'28" ♁	-08°12'01"	-01°44'10"	00°08'16"	9.358
04/11/2046 00:00:00	♁	09°13'41" ♁	08°06'15"	04°50'27"	00°06'42"	0.003
04/11/2046 00:00:00	♁	28°33'18" ♄	-20°26'45"	00°00'00"	-00°00'18"	0.003
04/11/2046 00:00:00	♁	05°07'12" ♁	06°17'13"	04°38'03"	-02°01'42"	0.003
04/11/2046 00:00:00	X	29°57'52" ♁	05°30'30"	-06°20'48"	-00°00'35"	92.348
04/11/2046 00:00:00	Y	16°02'51" ♁	11°27'45"	-11°17'53"	-00°00'31"	77.817
05/11/2046 00:00:00	♁	12°44'03" ♃	-15°39'25"	00°00'00"	01°00'07"	0.992
05/11/2046 00:00:00	♃	06°48'54" ♃	-17°51'39"	00°43'39"	12°28'13"	0.003
05/11/2046 00:00:00	♁	02°46'31" ♃	-11°34'21"	00°54'55"	-00°48'54"	0.721
05/11/2046 00:00:00	♀	17°55'56" ♃	-16°39'05"	00°32'29"	01°15'12"	1.706
05/11/2046 00:00:00	♂	11°19'11" ♄	-24°32'02" ♁	-01°35'15"	00°44'52"	1.616
05/11/2046 00:00:00	♃	10°28'43" ♁	02°42'11"	-01°34'13"	-00°05'36"	4.087

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05/11/2046 00:00:00	♃	20°52'50" ♃	-21°58'47"	01°08'37"	00°06'04"	10.802
05/11/2046 00:00:00	♅	05°47'03" ♅	10°04'44"	00°44'34"	00°01'58"	18.686
05/11/2046 00:00:00	♆	18°05'39" ♆	15°28'12"	-01°49'02"	-00°01'40"	28.827
05/11/2046 00:00:00	♁	03°12'31" ♁	-21°34'41"	-12°06'40"	-00°00'17"	40.344
05/11/2046 00:00:00	♄	28°33'21" ♄	-20°26'44"	00°00'00"	00°00'12"	0.003
05/11/2046 00:00:00	♁	16°55'44" ♁	-08°14'59"	-01°43'57"	00°08'14"	9.351
05/11/2046 00:00:00	♁	09°20'24" ♁	08°09'11"	04°50'44"	00°06'42"	0.003
05/11/2046 00:00:00	♄	28°33'21" ♄	-20°26'44"	00°00'00"	00°00'12"	0.003
05/11/2046 00:00:00	♁	03°31'30" ♁	05°36'13"	04°34'49"	-01°09'17"	0.003
05/11/2046 00:00:00	X	29°57'17" ♁	05°30'20"	-06°20'45"	-00°00'35"	92.352
05/11/2046 00:00:00	Y	16°02'19" ♁	11°27'38"	-11°17'58"	-00°00'32"	77.808
06/11/2046 00:00:00	♃	13°44'12" ♃	-15°57'31"	00°00'00"	01°00'09"	0.991
06/11/2046 00:00:00	♃	19°08'07" ♃	-13°23'23"	01°46'48"	12°11'06"	0.003
06/11/2046 00:00:00	♁	02°02'55" ♁	-11°03'53"	01°11'26"	-00°38'10"	0.738
06/11/2046 00:00:00	♁	19°11'08" ♁	-17°01'54"	00°30'16"	01°15'12"	1.705
06/11/2046 00:00:00	♃	12°04'05" ♃	-24°27'45"	-01°34'56"	00°44'56"	1.621
06/11/2046 00:00:00	♁	10°23'12" ♁	02°40'13"	-01°34'00"	-00°05'26"	4.095
06/11/2046 00:00:00	♃	20°58'56" ♃	-21°59'19"	01°08'29"	00°06'06"	10.812
06/11/2046 00:00:00	♅	05°49'00" ♅	10°04'04"	00°44'37"	00°01'55"	18.670

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06/11/2046 00:00:00	♁	18°03'58" ♂	15°27'44"	-01°49'03"	-00°01'41"	28.826
06/11/2046 00:00:00	♁	03°12'15" ♀	-21°34'34"	-12°06'25"	-00°00'15"	40.360
06/11/2046 00:00:00	♁	28°33'19" ♂	-20°26'44"	00°00'00"	-00°00'28"	0.003
06/11/2046 00:00:00	♁	17°03'57" ♀	-08°17'57"	-01°43'44"	00°08'11"	9.343
06/11/2046 00:00:00	♁	09°27'07" ♀	08°12'07"	04°51'02"	00°06'42"	0.003
06/11/2046 00:00:00	♁	28°33'19" ♂	-20°26'44"	00°00'00"	-00°00'28"	0.003
06/11/2046 00:00:00	♁	02°47'20" ♀	05°17'08"	04°33'10"	-00°20'30"	0.003
06/11/2046 00:00:00	X	29°56'41" ♀	05°30'11"	-06°20'42"	-00°00'35"	92.356
06/11/2046 00:00:00	Y	16°01'47" ♀	11°27'30"	-11°18'02"	-00°00'32"	77.798
07/11/2046 00:00:00	♁	14°44'21" ♀	-16°15'22"	00°00'00"	01°00'10"	0.991
07/11/2046 00:00:00	♁	01°12'53" ♀	-08°29'08"	02°43'53"	11°59'17"	0.003
07/11/2046 00:00:00	♁	01°30'25" ♀	-10°38'49"	01°26'14"	-00°26'44"	0.758
07/11/2046 00:00:00	♁	20°26'21" ♀	-17°24'16"	00°28'01"	01°15'12"	1.704
07/11/2046 00:00:00	♁	12°49'04" ♂	-24°23'12"	-01°34'37"	00°45'00"	1.626
07/11/2046 00:00:00	♁	10°17'50" ♀	02°38'19"	-01°33'46"	-00°05'16"	4.104
07/11/2046 00:00:00	♁	21°05'04" ♀	-21°59'52"	01°08'22"	00°06'09"	10.822
07/11/2046 00:00:00	♁	05°50'54" ♀	10°03'24"	00°44'39"	00°01'52"	18.654
07/11/2046 00:00:00	♁	18°02'16" ♂	15°27'16"	-01°49'03"	-00°01'41"	28.825
07/11/2046 00:00:00	♁	03°11'59" ♀	-21°34'26"	-12°06'10"	-00°00'14"	40.377

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07/11/2046 00:00:00	♏	28°32'03"	♍	-20°27'00"	00°00'00"	-00°02'12"	0.003
07/11/2046 00:00:00	♋	17°12'07"	♌	-08°20'54"	-01°43'31"	00°08'09"	9.336
07/11/2046 00:00:00	♋	09°33'50"	♏	08°15'02"	04°51'20"	00°06'42"	0.003
07/11/2046 00:00:00	T♏	28°32'03"	♍	-20°27'00"	00°00'00"	-00°02'12"	0.003
07/11/2046 00:00:00	T♋	02°46'29"	♏	05°16'38"	04°32'59"	00°16'27"	0.003
07/11/2046 00:00:00	X	29°56'06"	♏	05°30'02"	-06°20'39"	-00°00'35"	92.360
07/11/2046 00:00:00	Y	16°01'14"	♏	11°27'23"	-11°18'06"	-00°00'33"	77.789
08/11/2046 00:00:00	♁	15°44'33"	♏	-16°32'56"	00°00'00"	01°00'12"	0.991
08/11/2046 00:00:00	♃	13°08'22"	♏	-03°20'36"	03°32'59"	11°52'29"	0.003
08/11/2046 00:00:00	♁	01°09'30"	♏	-10°19'27"	01°39'11"	-00°15'03"	0.780
08/11/2046 00:00:00	♁	21°41'33"	♏	-17°46'10"	00°25'45"	01°15'12"	1.703
08/11/2046 00:00:00	♁	13°34'06"	♍	-24°18'23"	0-01°34'17"	00°45'03"	1.631
08/11/2046 00:00:00	♁	10°12'38"	♏	02°36'29"	-01°33'33"	-00°05'06"	4.114
08/11/2046 00:00:00	♁	21°11'15"	♁	-22°00'24"	01°08'14"	00°06'12"	10.832
08/11/2046 00:00:00	♁	05°52'44"	♏	10°02'46"	00°44'41"	00°01'49"	18.637
08/11/2046 00:00:00	♁	18°00'35"	♏	15°26'48"	-01°49'03"	-00°01'41"	28.824
08/11/2046 00:00:00	♁	03°11'46"	♏	-21°34'17"	-12°05'55"	-00°00'13"	40.394
08/11/2046 00:00:00	♏	28°28'39"	♍	-20°27'41"	00°00'00"	-00°04'40"	0.003
08/11/2046 00:00:00	♋	17°20'16"	♌	-08°23'50"	-01°43'19"	00°08'07"	9.328

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08/11/2046 00:00:00	☾	09°40'33" ♏	08°17'57"	04°51'38"	00°06'42"	0.003
08/11/2046 00:00:00	♄	28°28'39" ♏	-20°27'41"	00°00'00"	-00°04'40"	0.003
08/11/2046 00:00:00	♁	03°15'21" ♏	05°28'56"	04°33'53"	00°38'52"	0.003
08/11/2046 00:00:00	X	29°55'31" ♏	05°29'53"	-06°20'35"	-00°00'35"	92.365
08/11/2046 00:00:00	Y	16°00'41" ♏	11°27'16"	-11°18'10"	-00°00'33"	77.780
09/11/2046 00:00:00	☉	16°44'45" ♏	-16°50'13"	00°00'00"	01°00'13"	0.991
09/11/2046 00:00:00	☾	24°59'20" ♏	01°52'23"	04°12'30"	11°50'08"	0.003
09/11/2046 00:00:00	♁	01°00'15" ♏	-10°05'53"	01°50'14"	-00°03'30"	0.804
09/11/2046 00:00:00	♀	22°56'46" ♏	-18°07'36"	00°23'27"	01°15'12"	1.702
09/11/2046 00:00:00	♂	14°19'12" ♏	-24°13'19"	0-01°33'57"	00°45'07"	1.636
09/11/2046 00:00:00	♃	10°07'36" ♏	02°34'44"	-01°33'19"	-00°04'56"	4.123
09/11/2046 00:00:00	♅	21°17'29" ♏	-22°00'55"	01°08'07"	00°06'14"	10.842
09/11/2046 00:00:00	♁	05°54'32" ♏	10°02'08"	00°44'44"	00°01'46"	18.621
09/11/2046 00:00:00	♃	17°58'53" ♏	15°26'20"	-01°49'03"	-00°01'41"	28.824
09/11/2046 00:00:00	♁	03°11'33" ♏	-21°34'08"	-12°05'40"	-00°00'11"	40.411
09/11/2046 00:00:00	♄	28°22'37" ♏	-20°28'54"	00°00'00"	-00°07'26"	0.003
09/11/2046 00:00:00	♁	17°28'22" ♏	-08°26'44"	-01°43'06"	00°08'04"	9.320
09/11/2046 00:00:00	☾	09°47'15" ♏	08°20'52"	04°51'55"	00°06'42"	0.003
09/11/2046 00:00:00	♄	28°22'37" ♏	-20°28'54"	00°00'00"	-00°07'26"	0.003

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09/11/2046 00:00:00	T♄	03°59'56" ♏	05°48'00"	04°35'21"	00°48'31"	0.003
09/11/2046 00:00:00	X	29°54'56" ♏	05°29'44"	-06°20'32"	-00°00'35"	92.369
09/11/2046 00:00:00	Y	16°00'07" ♏	11°27'09"	-11°18'14"	-00°00'34"	77.772
10/11/2046 00:00:00	☉	17°45'00" ♏	-17°07'13"	00°00'00"	01°00'15"	0.990
10/11/2046 00:00:00	☾	06°49'53" ♏	07°00'44"	04°41'04"	11°51'29"	0.003
10/11/2046 00:00:00	♀	01°02'21" ♏	-09°58'00"	01°59'24"	00°07'37"	0.828
10/11/2046 00:00:00	♀	24°11'58" ♏	-18°28'33"	00°21'08"	01°15'12"	1.701
10/11/2046 00:00:00	♂	15°04'21" ♏	-24°07'59"	0-01°33'37"	00°45'10"	1.641
10/11/2046 00:00:00	♃	10°02'45" ♏	02°33'03"	-01°33'05"	-00°04'46"	4.133
10/11/2046 00:00:00	♅	21°23'45" ♏	-22°01'27"	01°08'00"	00°06'17"	10.851
10/11/2046 00:00:00	♁	05°56'17" ♏	10°01'32"	00°44'46"	00°01'43"	18.605
10/11/2046 00:00:00	♃	17°57'12" ♏	15°25'52"	-01°49'03"	-00°01'41"	28.824
10/11/2046 00:00:00	♁	03°11'23" ♏	-21°33'58"	-12°05'25"	-00°00'09"	40.428
10/11/2046 00:00:00	♁	28°13'51" ♏	-20°30'40"	00°00'00"	-00°10'01"	0.003
10/11/2046 00:00:00	♁	17°36'25" ♏	-08°29'38"	-01°42'54"	00°08'02"	9.311
10/11/2046 00:00:00	♁	09°53'58" ♏	08°23'47"	04°52'12"	00°06'42"	0.003
10/11/2046 00:00:00	T♁	28°13'51" ♏	-20°30'40"	00°00'00"	-00°10'01"	0.003
10/11/2046 00:00:00	T♄	04°49'58" ♏	06°09'28"	04°37'04"	00°51'01"	0.003
10/11/2046 00:00:00	X	29°54'21" ♏	05°29'35"	-06°20'29"	-00°00'34"	92.374

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10/11/2046 00:00:00	Y	15°59'33" ♀	11°27'02"	-11°18'18"	-00°00'34"	77.763
11/11/2046 00:00:00	☉	18°45'16" ♍	-17°23'56"	00°00'00"	01°00'16"	0.990
11/11/2046 00:00:00	☾	18°43'17" ♏	11°54'59"	04°57'33"	11°55'42"	0.003
11/11/2046 00:00:00	♀	01°15'17" ♍	-09°55'32"	02°06'47"	00°18'06"	0.854
11/11/2046 00:00:00	♀	25°27'11" ♍	-18°49'00"	00°18'48"	01°15'12"	1.699
11/11/2046 00:00:00	♂	15°49'34" ♎	-24°02'23"	0-01°33'15"	00°45'14"	1.646
11/11/2046 00:00:00	♃	09°58'04" ♏	02°31'26"	-01°32'50"	-00°04'35"	4.143
11/11/2046 00:00:00	♄	21°30'04" ♏	-22°01'58"	01°07'52"	00°06'19"	10.860
11/11/2046 00:00:00	♅	05°57'59" ♎	10°00'56"	00°44'49"	00°01'40"	18.588
11/11/2046 00:00:00	♆	17°55'30" ♏	15°25'24"	-01°49'03"	-00°01'41"	28.824
11/11/2046 00:00:00	♁	03°11'14" ♏	-21°33'48"	-12°05'10"	-00°00'08"	40.445
11/11/2046 00:00:00	♂	28°02'45" ♎	-20°32'53"	00°00'00"	-00°12'00"	0.003
11/11/2046 00:00:00	♆	17°44'26" ♎	-08°32'31"	-01°42'42"	00°07'59"	9.303
11/11/2046 00:00:00	♁	10°00'41" ♏	08°26'41"	04°52'29"	00°06'42"	0.003
11/11/2046 00:00:00	T♂	28°02'45" ♎	-20°32'53"	00°00'00"	-00°12'00"	0.003
11/11/2046 00:00:00	T♁	05°42'44" ♏	06°32'11"	04°39'00"	00°55'50"	0.003
11/11/2046 00:00:00	X	29°53'46" ♏	05°29'26"	-06°20'25"	-00°00'34"	92.380
11/11/2046 00:00:00	Y	15°58'58" ♀	11°26'55"	-11°18'21"	-00°00'34"	77.755
12/11/2046 00:00:00	☉	19°45'33" ♍	-17°40'21"	00°00'00"	01°00'18"	0.990

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12/11/2046 00:00:00	♃	00°41'59" ♄	16°24'38"	05°01'05"	12°01'58"	0.003
12/11/2046 00:00:00	♆	01°38'19" ♃	-09°58'09"	02°12'27"	00°27'48"	0.880
12/11/2046 00:00:00	♀	26°42'24" ♃	-19°08'56"	00°16'27"	01°15'12"	1.698
12/11/2046 00:00:00	♂	16°34'50" ♁	-23°56'32"	01°32'54"	00°45'17"	1.651
12/11/2046 00:00:00	♃	09°53'34" ♃	02°29'53"	-01°32'36"	-00°04'24"	4.153
12/11/2046 00:00:00	♁	21°36'25" ♃	-22°02'29"	01°07'45"	00°06'22"	10.869
12/11/2046 00:00:00	♃	05°59'38" ♃	10°00'22"	00°44'51"	00°01'37"	18.572
12/11/2046 00:00:00	♃	17°53'49" ♄	15°24'56"	-01°49'02"	-00°01'41"	28.825
12/11/2046 00:00:00	♃	03°11'06" ♃	-21°33'36"	-12°04'55"	-00°00'06"	40.462
12/11/2046 00:00:00	♁	27°50'08" ♁	-20°35'24"	00°00'00"	-00°13'02"	0.003
12/11/2046 00:00:00	♃	17°52'25" ♃	-08°35'23"	-01°42'30"	00°07'57"	9.294
12/11/2046 00:00:00	♃	10°07'24" ♃	08°29'36"	04°52'46"	00°06'42"	0.003
12/11/2046 00:00:00	♁	27°50'08" ♁	-20°35'24"	00°00'00"	-00°13'02"	0.003
12/11/2046 00:00:00	♃	06°46'19" ♃	06°59'37"	04°41'24"	01°14'34"	0.003
12/11/2046 00:00:00	X	29°53'12" ♃	05°29'18"	-06°20'22"	-00°00'34"	92.385
12/11/2046 00:00:00	Y	15°58'23" ♃	11°26'48"	-11°18'25"	-00°00'35"	77.747
13/11/2046 00:00:00	♁	20°45'52" ♃	-17°56'27"	00°00'00"	01°00'20"	0.990
13/11/2046 00:00:00	♃	12°47'41" ♄	20°17'38"	04°51'10"	12°09'35"	0.003
13/11/2046 00:00:00	♆	02°10'37" ♃	-10°05'23"	02°16'32"	00°36'38"	0.906

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13/11/2046 00:00:00	♀	27°57'37" ♍	-19°28'21"	00°14'05"	01°15'12"	1.697
13/11/2046 00:00:00	♂	17°20'09" ♌	-23°50'25"	0-01°32'32"	00°45'21"	1.656
13/11/2046 00:00:00	♃	09°49'15" ♈	02°28'25"	-01°32'21"	-00°04'13"	4.164
13/11/2046 00:00:00	♅	21°42'49" ♊	-22°03'00"	01°07'38"	00°06'24"	10.877
13/11/2046 00:00:00	♁	06°01'14" ♋	09°59'49"	00°44'54"	00°01'34"	18.555
13/11/2046 00:00:00	♆	17°52'08" ♉	15°24'28"	-01°49'02"	-00°01'41"	28.826
13/11/2046 00:00:00	♄	03°11'00" ♈	-21°33'25"	-12°04'40"	-00°00'05"	40.479
13/11/2046 00:00:00	♁	27°37'02" ♌	-20°37'59"	00°00'00"	-00°12'57"	0.003
13/11/2046 00:00:00	♃	18°00'21" ♈	-08°38'15"	-01°42'18"	00°07'54"	9.285
13/11/2046 00:00:00	♁	10°14'07" ♈	08°32'30"	04°53'03"	00°06'42"	0.003
13/11/2046 00:00:00	T♁	27°37'02" ♌	-20°37'59"	00°00'00"	-00°12'57"	0.003
13/11/2046 00:00:00	T♃	08°19'32" ♈	07°39'38"	04°44'46"	01°55'53"	0.003
13/11/2046 00:00:00	X	29°52'37" ♈	05°29'09"	-06°20'18"	-00°00'34"	92.391
13/11/2046 00:00:00	Y	15°57'48" ♈	11°26'41"	-11°18'28"	-00°00'35"	77.740
14/11/2046 00:00:00	☉	21°46'13" ♍	-18°12'15"	00°00'00"	01°00'21"	0.990
14/11/2046 00:00:00	☽	25°01'26" ♉	23°20'46"	04°27'48"	12°18'00"	0.003
14/11/2046 00:00:00	♃	02°51'18" ♈	-10°16'46"	02°19'09"	00°44'34"	0.933
14/11/2046 00:00:00	♀	29°12'50" ♍	-19°47'13"	00°11'42"	01°15'13"	1.695
14/11/2046 00:00:00	♂	18°05'32" ♌	-23°44'02"	0-01°32'09"	00°45'24"	1.661

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14/11/2046 00:00:00	♃	09°45'06" ♏	02°27'02"	-01°32'06"	-00°04'02"	4.174
14/11/2046 00:00:00	♅	21°49'14" ♈	-22°03'30"	01°07'31"	00°06'27"	10.886
14/11/2046 00:00:00	♁	06°02'47" ♏	09°59'17"	00°44'56"	00°01'31"	18.539
14/11/2046 00:00:00	♆	17°50'26" ♏	15°24'01"	-01°49'02"	-00°01'41"	28.827
14/11/2046 00:00:00	♁	03°10'55" ♏	-21°33'12"	-12°04'24"	-00°00'03"	40.497
14/11/2046 00:00:00	♁	27°24'35" ♏	-20°40'26"	00°00'00"	-00°11'45"	0.003
14/11/2046 00:00:00	♆	18°08'14" ♏	-08°41'05"	-01°42'06"	00°07'52"	9.276
14/11/2046 00:00:00	♁	10°20'50" ♏	08°35'24"	04°53'20"	00°06'43"	0.003
14/11/2046 00:00:00	♁	27°24'35" ♏	-20°40'26"	00°00'00"	-00°11'45"	0.003
14/11/2046 00:00:00	♁	10°45'24" ♏	08°41'32"	04°49'27"	02°58'39"	0.003
14/11/2046 00:00:00	X	29°52'03" ♏	05°29'01"	-06°20'14"	-00°00'33"	92.397
14/11/2046 00:00:00	Y	15°57'12" ♏	11°26'34"	-11°18'32"	-00°00'35"	77.732
15/11/2046 00:00:00	♁	22°46'36" ♏	-18°27'43"	00°00'00"	01°00'23"	0.989
15/11/2046 00:00:00	♁	07°23'53" ♏	25°20'44" ♁	03°51'33"	12°26'59"	0.003
15/11/2046 00:00:00	♁	03°39'29" ♏	-10°31'48"	02°20'28"	00°51'37"	0.959
15/11/2046 00:00:00	♁	00°28'03" ♈	-20°05'33"	00°09'19"	01°15'13"	1.694
15/11/2046 00:00:00	♁	18°50'58" ♏	-23°37'25" ♁	-01°31'46"	00°45'27"	1.666
15/11/2046 00:00:00	♃	09°41'09" ♏	02°25'43"	-01°31'50"	-00°03'51"	4.185
15/11/2046 00:00:00	♅	21°55'43" ♈	-22°04'01"	01°07'25"	00°06'29"	10.894

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15/11/2046 00:00:00	♃	06°04'17" ♍	09°58'46"	00°44'59"	00°01'28"	18.522
15/11/2046 00:00:00	♃	17°48'45" ♏	15°23'33"	-01°49'01"	-00°01'40"	28.829
15/11/2046 00:00:00	♃	03°10'52" ♏	-21°32'59"	-12°04'09"	-00°00'02"	40.514
15/11/2046 00:00:00	♃	27°13'50" ♏	-20°42'32"	00°00'00"	-00°09'37"	0.003
15/11/2046 00:00:00	♃	18°16'05" ♏	-08°43'53"	-01°41'55"	00°07'49"	9.267
15/11/2046 00:00:00	♃	10°27'33" ♏	08°38'19"	04°53'36"	00°06'43"	0.003
15/11/2046 00:00:00	♃	27°13'50" ♏	-20°42'32"	00°00'00"	-00°09'37"	0.003
15/11/2046 00:00:00	♃	14°19'35" ♏	10°10'41"	04°55'05"	04°09'23"	0.003
15/11/2046 00:00:00	X	29°51'30" ♏	05°28'53"	-06°20'11"	-00°00'33"	92.404
15/11/2046 00:00:00	Y	15°56'36" ♏	11°26'28"	-11°18'35"	-00°00'36"	77.725
16/11/2046 00:00:00	♃	23°47'00" ♏	-18°42'53"	00°00'00"	01°00'25"	0.989
16/11/2046 00:00:00	♃	19°55'37" ♏	26°06'12" ♏	03°03'37"	12°36'34"	0.003
16/11/2046 00:00:00	♃	04°34'17" ♏	-10°50'02"	02°20'35"	00°57'50"	0.986
16/11/2046 00:00:00	♃	01°43'16" ♏	-20°23'19"	00°06'54"	01°15'13"	1.692
16/11/2046 00:00:00	♃	19°36'27" ♏	-23°30'31" ♏	-01°31'23"	00°45'30"	1.671
16/11/2046 00:00:00	♃	09°37'23" ♏	02°24'29"	-01°31'35"	-00°03'40"	4.196
16/11/2046 00:00:00	♃	22°02'13" ♏	-22°04'31"	01°07'18"	00°06'31"	10.902
16/11/2046 00:00:00	♃	06°05'43" ♏	09°58'17"	00°45'02"	00°01'25"	18.505
16/11/2046 00:00:00	♃	17°47'05" ♏	15°23'06"	-01°49'01"	-00°01'40"	28.831

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16/11/2046 00:00:00	♁	03°10'51" ♀	-21°32'45"	-12°03'54"	-00°00'00"	40.531
16/11/2046 00:00:00	♁	27°05'32" ♀	-20°44'09"	00°00'00"	-00°06'54"	0.003
16/11/2046 00:00:00	♁	18°23'53" ♀	-08°46'41"	-01°41'43"	00°07'46"	9.257
16/11/2046 00:00:00	♁	10°34'16" ♀	08°41'12"	04°53'52"	00°06'43"	0.003
16/11/2046 00:00:00	♁	27°05'32" ♀	-20°44'09"	00°00'00"	-00°06'54"	0.003
16/11/2046 00:00:00	♁	18°59'53" ♀	12°04'02"	05°00'27"	05°07'16"	0.003
16/11/2046 00:00:00	X	29°50'57" ♀	05°28'45"	-06°20'07"	-00°00'33"	92.410
16/11/2046 00:00:00	Y	15°56'00" ♀	11°26'21"	-11°18'38"	-00°00'36"	77.718
17/11/2046 00:00:00	♁	24°47'26" ♀	-18°57'42"	00°00'00"	01°00'26"	0.989
17/11/2046 00:00:00	♁	02°37'20" ♀	25°30'20"	02°05'51"	12°47'02"	0.003
17/11/2046 00:00:00	♁	05°34'54" ♀	-11°10'59"	02°19'40"	01°03'15"	1.011
17/11/2046 00:00:00	♁	02°58'30" ♀	-20°40'31"	00°04'29"	01°15'13"	1.691
17/11/2046 00:00:00	♁	20°22'00" ♀	-23°23'23"	-01°30'59"	00°45'33"	1.676
17/11/2046 00:00:00	♁	09°33'49" ♀	02°23'19"	-01°31'19"	-00°03'28"	4.207
17/11/2046 00:00:00	♁	22°08'46" ♀	-22°05'00"	01°07'11"	00°06'33"	10.910
17/11/2046 00:00:00	♁	06°07'07" ♀	09°57'48"	00°45'04"	00°01'22"	18.488
17/11/2046 00:00:00	♁	17°45'24" ♀	15°22'38"	-01°49'00"	-00°01'40"	28.833
17/11/2046 00:00:00	♁	03°10'51" ♀	-21°32'31"	-12°03'38"	00°00'00"	40.549
17/11/2046 00:00:00	♁	27°00'03" ♀	-20°45'12"	00°00'00"	-00°04'03"	0.003

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17/11/2046 00:00:00	♁	18°31'38" ♁	-08°49'28"	-01°41'32"	00°07'43"	9.248
17/11/2046 00:00:00	♁	10°40'59" ♁	08°44'06"	04°54'09"	00°06'43"	0.003
17/11/2046 00:00:00	♁	27°00'03" ♁	-20°45'12"	00°00'00"	-00°04'03"	0.003
17/11/2046 00:00:00	♁	24°23'23" ♁	14°09'30"	05°03'57"	05°33'14"	0.003
17/11/2046 00:00:00	X	29°50'24" ♁	05°28'37"	-06°20'03"	-00°00'32"	92.417
17/11/2046 00:00:00	Y	15°55'23" ♁	11°26'15"	-11°18'40"	-00°00'36"	77.712
18/11/2046 00:00:00	♁	25°47'54" ♁	-19°12'11"	00°00'00"	01°00'28"	0.989
18/11/2046 00:00:00	♁	15°30'09" ♁	23°32'20"	01°00'42"	12°58'50"	0.003
18/11/2046 00:00:00	♁	06°40'34" ♁	-11°34'15"	02°17'48"	01°07'57"	1.037
18/11/2046 00:00:00	♁	04°13'44" ♁	-20°57'07"	00°02'04"	01°15'13"	1.689
18/11/2046 00:00:00	♁	21°07'35" ♁	-23°15'59"	-01°30'34"	00°45'36"	1.681
18/11/2046 00:00:00	♁	09°30'26" ♁	02°22'14"	-01°31'03"	-00°03'17"	4.219
18/11/2046 00:00:00	♁	22°15'21" ♁	-22°05'30"	01°07'05"	00°06'35"	10.917
18/11/2046 00:00:00	♁	06°08'28" ♁	09°57'21"	00°45'07"	00°01'18"	18.471
18/11/2046 00:00:00	♁	17°43'44" ♁	15°22'11"	-01°49'00"	-00°01'40"	28.835
18/11/2046 00:00:00	♁	03°10'53" ♁	-21°32'16"	-12°03'23"	00°00'02"	40.566
18/11/2046 00:00:00	♁	26°57'17" ♁	-20°45'44"	00°00'00"	-00°01'33"	0.003
18/11/2046 00:00:00	♁	18°39'20" ♁	-08°52'14"	-01°41'20"	00°07'40"	9.238
18/11/2046 00:00:00	♁	10°47'42" ♁	08°47'00"	04°54'25"	00°06'43"	0.003

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18/11/2046 00:00:00	T♄	26°57'17" ♄	-20°45'44"	00°00'00"	-00°01'33"	0.003
18/11/2046 00:00:00	T♄	29°52'08" ♄	16°10'09"	05°04'37"	05°16'53"	0.003
18/11/2046 00:00:00	X	29°49'51" ♄	05°28'30"	-06°19'59"	-00°00'32"	92.425
18/11/2046 00:00:00	Y	15°54'47" ♄	11°26'09"	-11°18'43"	-00°00'36"	77.706
19/11/2046 00:00:00	♁	26°48'24" ♃	-19°26'20"	00°00'00"	01°00'30"	0.988
19/11/2046 00:00:00	♂	28°35'37" ♃	20°17'38"	-00°08'49"	13°12'24"	0.003
19/11/2046 00:00:00	♀	07°50'35" ♃	-11°59'25"	02°15'06"	01°11'59"	1.061
19/11/2046 00:00:00	♀	05°28'58" ♃	-21°13'08"	-00°00'21"	01°15'14"	1.688
19/11/2046 00:00:00	♂	21°53'13" ♃	-23°08'21"	-01°30'09"	00°45'39"	1.686
19/11/2046 00:00:00	♃	09°27'15" ♄	02°21'14"	-01°30'47"	-00°03'05"	4.230
19/11/2046 00:00:00	♃	22°21'58" ♃	-22°05'59"	01°06'58"	00°06'37"	10.924
19/11/2046 00:00:00	♃	06°09'45" ♃	09°56'55"	00°45'09"	00°01'15"	18.454
19/11/2046 00:00:00	♃	17°42'04" ♃	15°21'44"	-01°48'59"	-00°01'39"	28.838
19/11/2046 00:00:00	♃	03°10'56" ♃	-21°32'00"	-12°03'07"	00°00'04"	40.584
19/11/2046 00:00:00	♁	26°56'40" ♄	-20°45'51"	00°00'00"	00°00'09"	0.003
19/11/2046 00:00:00	♃	18°46'59" ♃	-08°54'58"	-01°41'09"	00°07'37"	9.228
19/11/2046 00:00:00	♃	10°54'26" ♄	08°49'53"	04°54'41"	00°06'43"	0.003
19/11/2046 00:00:00	T♄	26°56'40" ♄	-20°45'51"	00°00'00"	00°00'09"	0.003
19/11/2046 00:00:00	T♄	04°42'59" ♃	17°50'17"	05°02'48"	04°18'17"	0.003

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19/11/2046 00:00:00	X	29°49'18" ♄	05°28'23"	-06°19'55"	-00°00'32"	92.432
19/11/2046 00:00:00	Y	15°54'09" ♀	11°26'03"	-11°18'45"	-00°00'37"	77.700
20/11/2046 00:00:00	☉	27°48'55" ♃	-19°40'08"	-00°00'00"	01°00'32"	0.988
20/11/2046 00:00:00	☾	11°55'38" ♁	15°56'29"	-01°19'15"	13°27'57"	0.003
20/11/2046 00:00:00	♀	09°04'22" ♃	-12°26'08"	02°11'42"	01°15'27"	1.085
20/11/2046 00:00:00	♀	06°44'12" ♂	-21°28'33"	-00°02'47"	01°15'14"	1.686
20/11/2046 00:00:00	♂	22°38'55" ♁	-23°00'27"	-01°29'44"	00°45'42"	1.691
20/11/2046 00:00:00	♃	09°24'15" ♄	02°20'18"	-01°30'31"	-00°02'53"	4.242
20/11/2046 00:00:00	♅	22°28'36" ♂	-22°06'28"	01°06'52"	00°06'39"	10.931
20/11/2046 00:00:00	♁	06°10'59" ♃	09°56'30"	00°45'12"	00°01'12"	18.437
20/11/2046 00:00:00	♃	17°40'24" ♂	15°21'17"	-01°48'58"	-00°01'39"	28.841
20/11/2046 00:00:00	♁	03°11'01" ♃	-21°31'44"	-12°02'52"	00°00'05"	40.601
20/11/2046 00:00:00	♁	26°57'16" ♁	-20°45'44"	00°00'00"	00°00'49"	0.003
20/11/2046 00:00:00	♁	18°54'34" ♁	-08°57'42"	-01°40'58"	00°07'34"	9.217
20/11/2046 00:00:00	♁	11°01'09" ♄	08°52'46"	04°54'57"	00°06'43"	0.003
20/11/2046 00:00:00	T♁	26°57'16" ♁	-20°45'44"	00°00'00"	00°00'49"	0.003
20/11/2046 00:00:00	T♁	08°17'36" ♂	18°59'43"	05°00'02"	02°46'38"	0.003
20/11/2046 00:00:00	X	29°48'46" ♄	05°28'15"	-06°19'51"	-00°00'32"	92.440
20/11/2046 00:00:00	Y	15°53'32" ♀	11°25'57"	-11°18'48"	-00°00'37"	77.694

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21/11/2046 00:00:00	☉	28°49'28" ♍	-19°53'35"	-00°00'00"	01°00'33"	0.988
21/11/2046 00:00:00	☾	25°32'10" ♋	10°42'07"	-02°26'42"	13°45'20"	0.003
21/11/2046 00:00:00	♀	10°21'20" ♍	-12°54'06"	02°07'39"	01°18'24"	1.108
21/11/2046 00:00:00	♀	07°59'26" ♂	-21°43'20"	-00°05'13"	01°15'14"	1.685
21/11/2046 00:00:00	♂	23°24'39" ♁	-22°52'18"	-01°29'18"	00°45'45"	1.696
21/11/2046 00:00:00	♃	09°21'27" ♏	02°19'27"	-01°30'15"	-00°02'41"	4.254
21/11/2046 00:00:00	♄	22°35'17" ♂	-22°06'57"	01°06'46"	00°06'41"	10.938
21/11/2046 00:00:00	♅	06°12'10" ♎	09°56'06"	00°45'15"	00°01'09"	18.420
21/11/2046 00:00:00	♆	17°38'45" ♏	15°20'50"	-01°48'57"	-00°01'39"	28.845
21/11/2046 00:00:00	♇	03°11'07" ♏	-21°31'28"	-12°02'36"	00°00'07"	40.619
21/11/2046 00:00:00	♈	26°57'55" ♁	-20°45'37"	00°00'00"	00°00'19"	0.003
21/11/2046 00:00:00	♉	19°02'07" ♋	-09°00'24"	-01°40'47"	00°07'30"	9.207
21/11/2046 00:00:00	♊	11°07'52" ♏	08°55'39"	04°55'12"	00°06'43"	0.003
21/11/2046 00:00:00	T♈	26°57'55" ♁	-20°45'37"	00°00'00"	00°00'19"	0.003
21/11/2046 00:00:00	T♉	10°11'04" ♂	19°34'44"	04°58'04"	00°59'38"	0.003
21/11/2046 00:00:00	X	29°48'14" ♏	05°28'08"	-06°19'47"	-00°00'31"	92.448
21/11/2046 00:00:00	Y	15°52'54" ♏	11°25'51"	-11°18'50"	-00°00'37"	77.689
22/11/2046 00:00:00	☉	29°50'03" ♍	-20°06'39"	-00°00'00"	01°00'35"	0.988
22/11/2046 00:00:00	☾	09°26'40" ♎	04°49'39"	-03°27'02"	14°03'44"	0.002

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22/11/2046 00:00:00	♀	11°41'03" ♍	-13°23'01"	02°03'03"	01°20'55"	1.130
22/11/2046 00:00:00	♀	09°14'40" ♊	-21°57'30"	-00°07'39"	01°15'14"	1.683
22/11/2046 00:00:00	♂	24°10'26" ♉	-22°43'54"	-01°28'52"	00°45'48"	1.701
22/11/2046 00:00:00	♋	09°18'51" ♏	02°18'41"	-01°29'58"	-00°02'30"	4.267
22/11/2046 00:00:00	♌	22°41'59" ♊	-22°07'25"	01°06'39"	00°06'43"	10.945
22/11/2046 00:00:00	♍	06°13'18" ♎	09°55'43"	00°45'17"	00°01'05"	18.403
22/11/2046 00:00:00	♎	17°37'06" ♏	15°20'24"	-01°48'57"	-00°01'38"	28.848
22/11/2046 00:00:00	♏	03°11'15" ♏	-21°31'10"	-12°02'21"	00°00'08"	40.636
22/11/2046 00:00:00	♏	26°57'33" ♉	-20°45'41"	00°00'00"	-00°01'12"	0.003
22/11/2046 00:00:00	♏	19°09'36" ♏	-09°03'04"	-01°40'36"	00°07'27"	9.196
22/11/2046 00:00:00	♏	11°14'35" ♏	08°58'32"	04°55'28"	00°06'42"	0.003
22/11/2046 00:00:00	T♏	26°57'33" ♉	-20°45'41"	00°00'00"	-00°01'12"	0.003
22/11/2046 00:00:00	T♏	10°20'08" ♏	19°37'26"	04°57'50"	-00°37'33"	0.003
22/11/2046 00:00:00	X	29°47'43" ♏	05°28'01"	-06°19'42"	-00°00'31"	92.457
22/11/2046 00:00:00	Y	15°52'16" ♏	11°25'45"	-11°18'52"	-00°00'38"	77.683
23/11/2046 00:00:00	♏	00°50'40" ♊	-20°19'22"	-00°00'00"	01°00'37"	0.988
23/11/2046 00:00:00	♏	23°39'29" ♎	-01°24'05"	-04°16'01"	14°21'38"	0.002
23/11/2046 00:00:00	♀	13°03'03" ♍	-13°52'37"	01°57'59"	01°23'02"	1.152
23/11/2046 00:00:00	♀	10°29'55" ♊	-22°11'01"	-00°10'05"	01°15'14"	1.681

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23/11/2046 00:00:00	♂	24°56'17" ♉	-22°35'15"	-01°28'25"	00°45'51"	1.706
23/11/2046 00:00:00	♃	09°16'27" ♏	02°18'00"	-01°29'41"	-00°02'17"	4.279
23/11/2046 00:00:00	♅	22°48'43" ♊	-22°07'53"	01°06'33"	00°06'44"	10.951
23/11/2046 00:00:00	♁	06°14'22" ♋	09°55'22"	00°45'20"	00°01'02"	18.386
23/11/2046 00:00:00	♆	17°35'27" ♄	15°19'57"	-01°48'56"	-00°01'38"	28.852
23/11/2046 00:00:00	♁	03°11'24" ♋	-21°30'52"	-12°02'05"	00°00'10"	40.654
23/11/2046 00:00:00	♁	26°55'17" ♉	-20°46'07"	00°00'00"	-00°03'23"	0.003
23/11/2046 00:00:00	♆	19°17'02" ♄	-09°05'44"	-01°40'25"	00°07'24"	9.185
23/11/2046 00:00:00	♁	11°21'18" ♏	09°01'25"	04°55'43"	00°06'42"	0.003
23/11/2046 00:00:00	T♁	26°55'17" ♉	-20°46'07"	00°00'00"	-00°03'23"	0.003
23/11/2046 00:00:00	T♆	09°07'44" ♄	19°15'11"	04°59'03"	-01°39'56"	0.003
23/11/2046 00:00:00	X	29°47'11" ♏	05°27'54"	-06°19'38"	-00°00'31"	92.465
23/11/2046 00:00:00	Y	15°51'38" ♏	11°25'39"	-11°18'54"	-00°00'38"	77.679
24/11/2046 00:00:00	♁	01°51'18" ♊	-20°31'43"	-00°00'00"	01°00'39"	0.987
24/11/2046 00:00:00	♁	08°09'05" ♋	-07°40'01"	-04°49'41"	14°36'54"	0.002
24/11/2046 00:00:00	♁	14°27'01" ♋	-14°22'43"	01°52'31"	01°24'49"	1.172
24/11/2046 00:00:00	♀	11°45'10" ♊	-22°23'53"	-00°12'31"	01°15'14"	1.679
24/11/2046 00:00:00	♂	25°42'09" ♉	-22°26'22"	-01°27'58"	00°45'54"	1.711
24/11/2046 00:00:00	♃	09°14'15" ♏	02°17'24"	-01°29'24"	-00°02'05"	4.292

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24/11/2046 00:00:00	♃	22°55'29" ♄	-22°08'20"	01°06'27"	00°06'46"	10.957
24/11/2046 00:00:00	♅	06°15'23" ♃	09°55'02"	00°45'22"	00°00'59"	18.368
24/11/2046 00:00:00	♆	17°33'49" ♃	15°19'31"	-01°48'55"	-00°01'37"	28.857
24/11/2046 00:00:00	♁	03°11'35" ♃	-21°30'34"	-12°01'50"	00°00'11"	40.672
24/11/2046 00:00:00	♄	26°50'43" ♃	-20°47'00"	00°00'00"	-00°05'43"	0.003
24/11/2046 00:00:00	♁	19°24'24" ♃	-09°08'22"	-01°40'14"	00°07'20"	9.174
24/11/2046 00:00:00	♁	11°28'01" ♃	09°04'17"	04°55'58"	00°06'42"	0.003
24/11/2046 00:00:00	T♄	26°50'43" ♃	-20°47'00"	00°00'00"	-00°05'43"	0.003
24/11/2046 00:00:00	T♁	07°15'07" ♃	18°39'42"	05°00'44"	-01°58'34"	0.003
24/11/2046 00:00:00	X	29°46'40" ♃	05°27'48"	-06°19'34"	-00°00'30"	92.474
24/11/2046 00:00:00	Y	15°50'59" ♃	11°25'34"	-11°18'56"	-00°00'38"	77.674
25/11/2046 00:00:00	♁	02°51'58" ♄	-20°43'40"	-00°00'00"	01°00'40"	0.987
25/11/2046 00:00:00	♁	22°51'37" ♃	-13°36'06"	-05°04'56"	14°47'06"	0.002
25/11/2046 00:00:00	♁	15°52'37" ♃	-14°53'05"	01°46'41"	01°26'19"	1.192
25/11/2046 00:00:00	♁	13°00'25" ♄	-22°36'06"	-00°14'57"	01°15'15"	1.678
25/11/2046 00:00:00	♁	26°28'05" ♃	-22°17'14"	-01°27'31"	00°45'57"	1.716
25/11/2046 00:00:00	♁	09°12'16" ♃	02°16'53"	-01°29'07"	-00°01'53"	4.305
25/11/2046 00:00:00	♃	23°02'17" ♄	-22°08'48"	01°06'22"	00°06'48"	10.963
25/11/2046 00:00:00	♅	06°16'21" ♃	09°54'43"	00°45'25"	00°00'56"	18.351

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25/11/2046 00:00:00	♁	17°32'12" ♂	15°19'05"	-01°48'53"	-00°01'37"	28.861
25/11/2046 00:00:00	♁	03°11'48" ♀	-21°30'15"	-12°01'34"	00°00'13"	40.689
25/11/2046 00:00:00	♁	26°44'00" ♂	-20°48'17"	00°00'00"	-00°07'36"	0.003
25/11/2046 00:00:00	♁	19°31'43" ♀	-09°10'59"	-01°40'03"	00°07'17"	9.163
25/11/2046 00:00:00	♁	11°34'44" ♀	09°07'09"	04°56'13"	00°06'43"	0.003
25/11/2046 00:00:00	T♁	26°44'00" ♂	-20°48'17"	00°00'00"	-00°07'36"	0.003
25/11/2046 00:00:00	T♁	05°20'31" ♂	18°02'31"	05°02'12"	-01°47'49"	0.003
25/11/2046 00:00:00	X	29°46'10" ♀	05°27'41"	-06°19'29"	-00°00'30"	92.483
25/11/2046 00:00:00	Y	15°50'20" ♀	11°25'28"	-11°18'57"	-00°00'38"	77.670
26/11/2046 00:00:00	♁	03°52'40" ♀	-20°55'14"	-00°00'00"	01°00'42"	0.987
26/11/2046 00:00:00	♁	07°40'52" ♀	-18°47'33"	-05°00'00"	14°50'03"	0.002
26/11/2046 00:00:00	♁	17°19'36" ♀	-15°23'33"	01°40'34"	01°27'34"	1.211
26/11/2046 00:00:00	♁	14°15'40" ♀	-22°47'38"	-00°17'22"	01°15'15"	1.676
26/11/2046 00:00:00	♁	27°14'04" ♂	-22°07'51"	-01°27'03"	00°46'00"	1.721
26/11/2046 00:00:00	♁	09°10'28" ♀	02°16'26"	-01°28'50"	-00°01'40"	4.318
26/11/2046 00:00:00	♁	23°09'06" ♀	-22°09'14"	01°06'16"	00°06'49"	10.968
26/11/2046 00:00:00	♁	06°17'15" ♀	09°54'25"	00°45'28"	00°00'52"	18.334
26/11/2046 00:00:00	♁	17°30'35" ♂	15°18'39"	-01°48'52"	-00°01'36"	28.866
26/11/2046 00:00:00	♁	03°12'02" ♀	-21°29'55"	-12°01'19"	00°00'14"	40.707

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26/11/2046 00:00:00	♏	26°35'48" ♍	-20°49'51"	00°00'00"	-00°08'37"	0.003
26/11/2046 00:00:00	♋	19°38'59" ♋	-09°13'34"	-01°39'53"	00°07'13"	9.152
26/11/2046 00:00:00	♌	11°41'27" ♌	09°10'02"	04°56'28"	00°06'43"	0.003
26/11/2046 00:00:00	T♏	26°35'48" ♍	-20°49'51"	00°00'00"	-00°08'37"	0.003
26/11/2046 00:00:00	T♌	03°40'39" ♌	17°29'22"	05°03'21"	-01°33'15"	0.003
26/11/2046 00:00:00	X	29°45'40" ♌	05°27'35"	-06°19'25"	-00°00'29"	92.493
26/11/2046 00:00:00	Y	15°49'41" ♌	11°25'23"	-11°18'59"	-00°00'39"	77.666
27/11/2046 00:00:00	♍	04°53'23" ♌	-21°06'25"	-00°00'00"	01°00'44"	0.987
27/11/2046 00:00:00	♎	22°28'55" ♎	-22°48'54"	-04°35'02"	14°44'35"	0.002
27/11/2046 00:00:00	♏	18°47'42" ♎	-15°54'00"	01°34'12"	01°28'37"	1.229
27/11/2046 00:00:00	♎	15°30'56" ♌	-22°58'31"	-00°19'47"	01°15'15"	1.674
27/11/2046 00:00:00	♌	28°00'05" ♍	-21°58'14"	-01°26'34"	00°46'02"	1.726
27/11/2046 00:00:00	♌	09°08'54" ♌	02°16'05"	-01°28'33"	-00°01'28"	4.331
27/11/2046 00:00:00	♌	23°15'57" ♌	-22°09'41"	01°06'10"	00°06'51"	10.974
27/11/2046 00:00:00	♎	06°18'07" ♎	09°54'09"	00°45'30"	00°00'49"	18.317
27/11/2046 00:00:00	♏	17°28'59" ♌	15°18'13"	-01°48'51"	-00°01'35"	28.872
27/11/2046 00:00:00	♌	03°12'18" ♌	-21°29'35"	-12°01'03"	00°00'16"	40.724
27/11/2046 00:00:00	♏	26°27'08" ♍	-20°51'30"	00°00'00"	-00°08'31"	0.003
27/11/2046 00:00:00	♋	19°46'10" ♋	-09°16'08"	-01°39'42"	00°07'09"	9.140

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27/11/2046 00:00:00	☾	11°48'10" ♀	09°12'54"	04°56'43"	00°06'43"	0.003
27/11/2046 00:00:00	♁	26°27'08" ♂	-20°51'30"	00°00'00"	-00°08'31"	0.003
27/11/2046 00:00:00	♁	02°08'37" ♂	16°58'20"	05°04'26"	-01°34'22"	0.003
27/11/2046 00:00:00	X	29°45'10" ♀	05°27'29"	-06°19'20"	-00°00'29"	92.502
27/11/2046 00:00:00	Y	15°49'02" ♀	11°25'18"	-11°19'00"	-00°00'39"	77.662
28/11/2046 00:00:00	☉	05°54'08" ♂	-21°17'13"	-00°00'00"	01°00'45"	0.987
28/11/2046 00:00:00	☾	07°07'18" ♂	-25°18'32"	0-03°52'12"	14°30'53"	0.002
28/11/2046 00:00:00	♀	20°16'46" ♀	-16°24'15"	01°27'37"	01°29'28"	1.246
28/11/2046 00:00:00	♀	16°46'11" ♂	-23°08'41"	-00°22'12"	01°15'15"	1.672
28/11/2046 00:00:00	♂	28°46'09" ♂	-21°48'23"	-01°26'05"	00°46'05"	1.731
28/11/2046 00:00:00	♃	09°07'31" ♀	02°15'49"	-01°28'15"	-00°01'15"	4.344
28/11/2046 00:00:00	♃	23°22'49" ♂	-22°10'07"	01°06'05"	00°06'52"	10.979
28/11/2046 00:00:00	♃	06°18'55" ♀	09°53'54"	00°45'33"	00°00'46"	18.299
28/11/2046 00:00:00	♃	17°27'24" ♂	15°17'48"	-01°48'50"	-00°01'34"	28.877
28/11/2046 00:00:00	♃	03°12'35" ♀	-21°29'14"	-12°00'47"	00°00'18"	40.742
28/11/2046 00:00:00	♁	26°19'07" ♂	-20°53'01"	00°00'00"	-00°07'20"	0.003
28/11/2046 00:00:00	♃	19°53'18" ♀	-09°18'40"	-01°39'32"	00°07'06"	9.128
28/11/2046 00:00:00	☾	11°54'53" ♀	09°15'45"	04°56'58"	00°06'43"	0.003
28/11/2046 00:00:00	♁	26°19'07" ♂	-20°53'01"	00°00'00"	-00°07'20"	0.003

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28/11/2046 00:00:00	T♄	00°24'26" ♂r	16°22'38"	05°05'38"	-01°57'27"	0.003
28/11/2046 00:00:00	X	29°44'41" ♀r	05°27'23"	-06°19'16"	-00°00'29"	92.512
28/11/2046 00:00:00	Y	15°48'23" ♀r	11°25'13"	-11°19'01"	-00°00'39"	77.659
29/11/2046 00:00:00	☉	06°54'54" ♂	-21°27'36"	-00°00'00"	01°00'46"	0.987
29/11/2046 00:00:00	☾	21°28'27" ♂	-26°04'30"	o-02°55'16"	14°10'29"	0.002
29/11/2046 00:00:00	♀	21°46'37" ♀	-16°54'13"	01°20'52"	01°30'11"	1.263
29/11/2046 00:00:00	♀	18°01'27" ♂	-23°18'11"	-00°24'35"	01°15'15"	1.670
29/11/2046 00:00:00	♂	29°32'16" ♀	-21°38'17"	-01°25'36"	00°46'07"	1.736
29/11/2046 00:00:00	♃	09°06'22" ♀r	02°15'37"	-01°27'58"	-00°01'03"	4.357
29/11/2046 00:00:00	♅	23°29'42" ♂	-22°10'33"	01°05'59"	00°06'54"	10.984
29/11/2046 00:00:00	♁	06°19'39" ♀	09°53'40"	00°45'36"	00°00'42"	18.282
29/11/2046 00:00:00	♃	17°25'49" ♂r	15°17'23"	-01°48'48"	-00°01'34"	28.883
29/11/2046 00:00:00	♁	03°12'54" ♀	-21°28'53"	-12°00'32"	00°00'19"	40.760
29/11/2046 00:00:00	♁	26°12'42" ♀r	-20°54'13"	00°00'00"	-00°05'23"	0.003
29/11/2046 00:00:00	♃	20°00'23" ♀	-09°21'11"	-01°39'21"	00°07'02"	9.116
29/11/2046 00:00:00	♄	12°01'36" ♀r	09°18'37"	04°57'12"	00°06'43"	0.003
29/11/2046 00:00:00	T♁	26°12'42" ♀r	-20°54'13"	00°00'00"	-00°05'23"	0.003
29/11/2046 00:00:00	T♄	28°08'27" ♀r	15°34'55"	05°06'52"	-02°35'53"	0.003
29/11/2046 00:00:00	X	29°44'12" ♀r	05°27'18"	-06°19'11"	-00°00'28"	92.522

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29/11/2046 00:00:00	Y	15°47'44" ♀	11°25'08"	-11°19'02"	-00°00'39"	77.656
30/11/2046 00:00:00	☉	07°55'41" ♀	-21°37'34"	-00°00'00"	01°00'47"	0.986
30/11/2046 00:00:00	☾	05°26'54" ♀	-25°08'14"	o-01°49'00"	13°45'54"	0.003
30/11/2046 00:00:00	♁	23°17'07" ♀	-17°23'47"	01°13'59"	01°30'46"	1.278
30/11/2046 00:00:00	♂	19°16'43" ♀	-23°26'58"	o-00°26'58"	01°15'15"	1.668
30/11/2046 00:00:00	♂	00°18'25" ♀	-21°27'58"	-01°25'06"	00°46'10"	1.741
30/11/2046 00:00:00	♃	09°05'25" ♀	02°15'31"	-01°27'40"	-00°00'50"	4.371
30/11/2046 00:00:00	♄	23°36'37" ♀	-22°10'58"	01°05'54"	00°06'55"	10.988
30/11/2046 00:00:00	♅	06°20'21" ♀	09°53'27"	00°45'39"	00°00'39"	18.265
30/11/2046 00:00:00	♆	17°24'15" ♀	15°16'58"	-01°48'47"	-00°01'33"	28.889
30/11/2046 00:00:00	♇	03°13'15" ♀	-21°28'31"	-12°00'17"	00°00'21"	40.777
30/11/2046 00:00:00	♈	26°08'27" ♀	-20°55'01"	00°00'00"	-00°03'06"	0.003
30/11/2046 00:00:00	♉	20°07'23" ♀	-09°23'41"	-01°39'11"	00°06'58"	9.104
30/11/2046 00:00:00	♊	12°08'20" ♀	09°21'29"	04°57'26"	00°06'43"	0.003
30/11/2046 00:00:00	T♋	26°08'27" ♀	-20°55'01"	00°00'00"	-00°03'06"	0.003
30/11/2046 00:00:00	T♌	25°12'54" ♀	14°31'22"	05°07'43"	-03°13'25"	0.003
30/11/2046 00:00:00	X	29°43'43" ♀	05°27'12"	-06°19'06"	-00°00'28"	92.533
30/11/2046 00:00:00	Y	15°47'04" ♀	11°25'04"	-11°19'03"	-00°00'39"	77.653
01/12/2046 00:00:00	☉	08°56'29" ♀	-21°47'08"	-00°00'00"	01°00'48"	0.986

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01/12/2046 00:00:00	♃	18°59'48" ♃	-22°43'12"	-00°38'17"	13°19'51"	0.003
01/12/2046 00:00:00	♆	24°48'08" ♃	-17°52'52"	01°06'59"	01°31'15"	1.293
01/12/2046 00:00:00	♀	20°31'58" ♃	-23°35'03"	0-00°29'20"	01°15'15"	1.666
01/12/2046 00:00:00	♂	01°04'36" ♃	-21°17'25"	-01°24'36"	00°46'12"	1.746
01/12/2046 00:00:00	♃	09°04'40" ♃	02°15'30"	-01°27'23"	-00°00'38"	4.385
01/12/2046 00:00:00	♃	23°43'33" ♃	-22°11'23"	01°05'48"	00°06'56"	10.992
01/12/2046 00:00:00	♃	06°20'58" ♃	09°53'15"	00°45'41"	00°00'36"	18.248
01/12/2046 00:00:00	♃	17°22'42" ♃	15°16'34"	-01°48'45"	-00°01'32"	28.895
01/12/2046 00:00:00	♃	03°13'37" ♃	-21°28'08"	-12°00'01"	00°00'22"	40.795
01/12/2046 00:00:00	♃	26°06'27" ♃	-20°55'24"	00°00'00"	-00°00'56"	0.003
01/12/2046 00:00:00	♃	20°14'19" ♃	-09°26'09"	-01°39'01"	00°06'54"	9.092
01/12/2046 00:00:00	♃	12°15'03" ♃	09°24'20"	04°57'40"	00°06'43"	0.003
01/12/2046 00:00:00	♃	26°06'27" ♃	-20°55'24"	00°00'00"	-00°00'56"	0.003
01/12/2046 00:00:00	♃	21°48'14" ♃	13°14'42"	05°07'36"	-03°31'22"	0.003
01/12/2046 00:00:00	X	29°43'15" ♃	05°27'07"	-06°19'02"	-00°00'27"	92.543
01/12/2046 00:00:00	Y	15°46'25" ♃	11°24'59"	-11°19'03"	-00°00'39"	77.651
02/12/2046 00:00:00	♃	09°57'19" ♃	-21°56'17"	00°00'00"	01°00'49"	0.986
02/12/2046 00:00:00	♃	02°06'58" ♃	-19°09'26"	00°32'27"	12°54'49"	0.003
02/12/2046 00:00:00	♆	26°19'35" ♃	-18°21'23"	00°59'54"	01°31'38"	1.307

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02/12/2046 00:00:00	♀	21°47'13" ♄	-23°42'25" ♁	-00°31'41"	01°15'15"	1.664
02/12/2046 00:00:00	♂	01°50'49" ♁	-21°06'38"	-01°24'06"	00°46'14"	1.751
02/12/2046 00:00:00	♃	09°04'08" ♄	02°15'34"	-01°27'05"	-00°00'25"	4.399
02/12/2046 00:00:00	♅	23°50'31" ♄	-22°11'48"	01°05'43"	00°06'57"	10.997
02/12/2046 00:00:00	♁	06°21'33" ♃	09°53'05"	00°45'44"	00°00'32"	18.230
02/12/2046 00:00:00	♃	17°21'10" ♄	15°16'09"	-01°48'44"	-00°01'31"	28.902
02/12/2046 00:00:00	♁	03°14'00" ♃	-21°27'45"	-11°59'46"	00°00'24"	40.812
02/12/2046 00:00:00	♁	26°06'22" ♄	-20°55'25"	00°00'00"	00°00'39"	0.003
02/12/2046 00:00:00	♁	20°21'11" ♁	-09°28'35"	-01°38'51"	00°06'50"	9.079
02/12/2046 00:00:00	♁	12°21'46" ♄	09°27'11"	04°57'55"	00°06'43"	0.003
02/12/2046 00:00:00	T♁	26°06'22" ♄	-20°55'25"	00°00'00"	00°00'39"	0.003
02/12/2046 00:00:00	T♁	18°20'16" ♄	11°54'12"	05°06'16"	-03°19'34"	0.003
02/12/2046 00:00:00	X	29°42'48" ♄	05°27'02"	-06°18'57"	-00°00'27"	92.554
02/12/2046 00:00:00	Y	15°45'45" ♄	11°24'55"	-11°19'04"	-00°00'39"	77.649
03/12/2046 00:00:00	♁	10°58'09" ♄	-22°05'00"	00°00'00"	01°00'50"	0.986
03/12/2046 00:00:00	♁	14°50'26" ♁	-14°47'29"	01°39'34"	12°32'43"	0.003
03/12/2046 00:00:00	♁	27°51'23" ♃	-18°49'16"	00°52'46"	01°31'57"	1.320
03/12/2046 00:00:00	♀	23°02'28" ♄	-23°49'04" ♁	-00°34'01"	01°15'14"	1.662
03/12/2046 00:00:00	♂	02°37'05" ♁	-20°55'37"	-01°23'35"	00°46'16"	1.756

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03/12/2046 00:00:00	♃	09°03'49" ♏	02°15'42"	-01°26'47"	-00°00'13"	4.413
03/12/2046 00:00:00	♅	23°57'29" ♈	-22°12'12"	01°05'38"	00°06'58"	11.000
03/12/2046 00:00:00	♁	06°22'04" ♎	09°52'56"	00°45'47"	00°00'29"	18.213
03/12/2046 00:00:00	♆	17°19'38" ♉	15°15'45"	-01°48'42"	-00°01'30"	28.909
03/12/2046 00:00:00	♁	03°14'25" ♈	-21°27'22"	-11°59'30"	00°00'25"	40.830
03/12/2046 00:00:00	♁	26°07'30" ♉	-20°55'12"	00°00'00"	00°01'27"	0.003
03/12/2046 00:00:00	♆	20°27'59" ♎	-09°31'00"	-01°38'41"	00°06'45"	9.066
03/12/2046 00:00:00	♁	12°28'29" ♏	09°30'02"	04°58'08"	00°06'43"	0.003
03/12/2046 00:00:00	♁	26°07'30" ♉	-20°55'12"	00°00'00"	00°01'27"	0.003
03/12/2046 00:00:00	♁	15°17'32" ♏	10°41'32"	05°04'05"	-02°42'48"	0.003
03/12/2046 00:00:00	X	29°42'21" ♏	05°26'57"	-06°18'52"	-00°00'27"	92.565
03/12/2046 00:00:00	Y	15°45'05" ♏	11°24'51"	-11°19'04"	-00°00'39"	77.647
04/12/2046 00:00:00	♁	11°59'00" ♈	-22°13'18"	00°00'00"	01°00'51"	0.986
04/12/2046 00:00:00	♁	27°13'50" ♎	-09°55'08"	02°40'17"	12°14'50"	0.003
04/12/2046 00:00:00	♁	29°23'29" ♎	-19°16'26"	00°45'35"	01°32'12"	1.332
04/12/2046 00:00:00	♁	24°17'43" ♈	-23°54'59"	00°36'20"	01°15'14"	1.659
04/12/2046 00:00:00	♁	03°23'22" ♎	-20°44'23"	-01°23'03"	00°46'18"	1.761
04/12/2046 00:00:00	♃	09°03'42" ♏	02°15'56"	-01°26'29"	-00°00'00"	4.427
04/12/2046 00:00:00	♅	24°04'28" ♈	-22°12'36"	01°05'33"	00°06'59"	11.004

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04/12/2046 00:00:00	♃	06°22'31" ♍	09°52'49"	00°45'49"	00°00'25"	18.196
04/12/2046 00:00:00	♃	17°18'08" ♉	15°15'22"	-01°48'41"	-00°01'30"	28.916
04/12/2046 00:00:00	♃	03°14'52" ♃	-21°26'58"	-11°59'15"	00°00'27"	40.847
04/12/2046 00:00:00	♃	26°08'59" ♉	-20°54'55"	00°00'00"	00°01'21"	0.003
04/12/2046 00:00:00	♃	20°34'43" ♃	-09°33'23"	-01°38'31"	00°06'41"	9.054
04/12/2046 00:00:00	♃	12°35'12" ♃	09°32'53"	04°58'22"	00°06'43"	0.003
04/12/2046 00:00:00	♃	26°08'59" ♉	-20°54'55"	00°00'00"	00°01'21"	0.003
04/12/2046 00:00:00	♃	12°58'00" ♃	09°44'54"	05°01'44"	-01°55'58"	0.003
04/12/2046 00:00:00	X	29°41'54" ♃	05°26'53"	-06°18'47"	-00°00'26"	92.577
04/12/2046 00:00:00	Y	15°44'25" ♃	11°24'46"	-11°19'04"	-00°00'40"	77.645
05/12/2046 00:00:00	♃	12°59'52" ♃	-22°21'11"	00°00'00"	01°00'52"	0.986
05/12/2046 00:00:00	♃	09°21'45" ♃	-04°46'25"	03°32'29"	12°01'51"	0.003
05/12/2046 00:00:00	♃	00°55'48" ♃	-19°42'50"	00°38'24"	01°32'25"	1.344
05/12/2046 00:00:00	♃	25°32'58" ♃	-24°00'10"	00°38'38"	01°15'14"	1.657
05/12/2046 00:00:00	♃	04°09'41" ♃	-20°32'56"	-01°22'32"	00°46'19"	1.766
05/12/2046 00:00:00	♃	09°03'48" ♃	02°16'15"	-01°26'11"	00°00'11"	4.441
05/12/2046 00:00:00	♃	24°11'28" ♃	-22°12'59"	01°05'28"	00°07'00"	11.007
05/12/2046 00:00:00	♃	06°22'56" ♍	09°52'42"	00°45'52"	00°00'22"	18.179
05/12/2046 00:00:00	♃	17°16'38" ♉	15°14'58"	-01°48'39"	-00°01'29"	28.924

Ephemerides year 2046

05/12/2046 00:00:00	♁	03°15'20"	♈	-21°26'33"	-11°59'00"	00°00'28"	40.865
05/12/2046 00:00:00	♁	26°09'57"	♏	-20°54'44"	00°00'00"	00°00'26"	0.003
05/12/2046 00:00:00	♁	20°41'22"	♏	-09°35'45"	-01°38'21"	00°06'37"	9.041
05/12/2046 00:00:00	♁	12°41'55"	♏	09°35'43"	04°58'36"	00°06'43"	0.003
05/12/2046 00:00:00	♁	26°09'57"	♏	-20°54'44"	00°00'00"	00°00'26"	0.003
05/12/2046 00:00:00	♁	11°23'54"	♏	09°06'11"	04°59'48"	-01°14'02"	0.003
05/12/2046 00:00:00	X	29°41'27"	♏	05°26'48"	-06°18'42"	-00°00'26"	92.588
05/12/2046 00:00:00	Y	15°43'45"	♏	11°24'43"	-11°19'04"	-00°00'40"	77.644
06/12/2046 00:00:00	♁	14°00'44"	♏	-22°28'37"	00°00'00"	01°00'53"	0.985
06/12/2046 00:00:00	♁	21°19'15"	♈	00°27'40"	04°14'38"	11°53'59"	0.003
06/12/2046 00:00:00	♁	02°28'19"	♏	-20°08'26"	00°31'13"	01°32'35"	1.355
06/12/2046 00:00:00	♁	26°48'12"	♏	-24°04'37"	00°40'54"	01°15'14"	1.655
06/12/2046 00:00:00	♁	04°56'02"	♏	-20°21'16"	-01°22'00"	00°46'21"	1.771
06/12/2046 00:00:00	♁	09°04'06"	♏	02°16'39"	-01°25'53"	00°00'24"	4.456
06/12/2046 00:00:00	♁	24°18'29"	♏	-22°13'22"	01°05'23"	00°07'01"	11.010
06/12/2046 00:00:00	♁	06°23'16"	♏	09°52'37"	00°45'55"	00°00'19"	18.162
06/12/2046 00:00:00	♁	17°15'10"	♏	15°14'35"	-01°48'37"	-00°01'28"	28.932
06/12/2046 00:00:00	♁	03°15'50"	♈	-21°26'08"	-11°58'45"	00°00'30"	40.882
06/12/2046 00:00:00	♁	26°09'40"	♏	-20°54'47"	00°00'00"	-00°01'05"	0.003

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06/12/2046 00:00:00	♁	20°47'57"	♈	-09°38'05"	-01°38'11"	00°06'32"	9.027	
06/12/2046 00:00:00	♁	12°48'39"	♈	09°38'33"	04°58'49"	00°06'43"	0.003	
06/12/2046 00:00:00	♁	26°09'40"	♈	-20°54'47"		00°00'00"	-00°01'05"	0.003
06/12/2046 00:00:00	♁	10°25'02"	♈	08°41'43"		04°58'24"	-00°46'32"	0.003
06/12/2046 00:00:00	X	29°41'01"	♈	05°26'44"		-06°18'37"	-00°00'25"	92.600
06/12/2046 00:00:00	Y	15°43'05"	♈	11°24'39"		-11°19'04"	-00°00'40"	77.643
07/12/2046 00:00:00	♁	15°01'38"	♈	-22°35'36"	00°00'00"	01°00'53"		0.985
07/12/2046 00:00:00	♁	03°11'24"	♈	05°38'00"	04°45'29"	11°51'07"		0.003
07/12/2046 00:00:00	♁	04°00'59"	♈	-20°33'10"	00°24'02"	01°32'44"		1.365
07/12/2046 00:00:00	♁	28°03'26"	♈	-24°08'20"	00°43'09"	01°15'13"		1.653
07/12/2046 00:00:00	♁	05°42'24"	♈	-20°09'23"	-01°21'27"	00°46'23"		1.776
07/12/2046 00:00:00	♁	09°04'37"	♈	02°17'07"	-01°25'35"	00°00'37"		4.470
07/12/2046 00:00:00	♁	24°25'30"	♈	-22°13'45"	01°05'19"	00°07'01"		11.013
07/12/2046 00:00:00	♁	06°23'34"	♈	09°52'33"	00°45'58"	00°00'15"		18.145
07/12/2046 00:00:00	♁	17°13'42"	♈	15°14'13"	-01°48'35"	-00°01'27"		28.940
07/12/2046 00:00:00	♁	03°16'21"	♈	-21°25'43"	-11°58'30"	00°00'31"		40.899
07/12/2046 00:00:00	♁	26°07'41"	♈	-20°55'10"	00°00'00"	-00°02'54"		0.003
07/12/2046 00:00:00	♁	20°54'28"	♈	-09°40'23"	-01°38'02"	00°06'28"		9.014
07/12/2046 00:00:00	♁	12°55'22"	♈	09°41'24"	04°59'02"	00°06'43"		0.003

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07/12/2046 00:00:00	T♄	26°07'41" ⚊	-20°55'10"	00°00'00"	-00°02'54"	0.003
07/12/2046 00:00:00	T♄	09°44'43" ⚊	08°24'51"	04°57'21"	-00°37'09"	0.003
07/12/2046 00:00:00	X	29°40'36" ⚊	05°26'40"	-06°18'32"	-00°00'25"	92.612
07/12/2046 00:00:00	Y	15°42'25" ⚊	11°24'35"	-11°19'04"	-00°00'40"	77.642
08/12/2046 00:00:00	♁	16°02'32" ⚊	-22°42'10"	00°00'00"	01°00'54"	0.985
08/12/2046 00:00:00	♂	15°03'01" ⚊	10°35'53"	05°04'05"	11°52'49"	0.003
08/12/2046 00:00:00	♀	05°33'47" ⚊	-20°56'59"	00°16'54"	01°32'51"	1.375
08/12/2046 00:00:00	♀	29°18'39" ⚊	-24°11'19"	00°45'22"	01°15'13"	1.650
08/12/2046 00:00:00	♂	06°28'48" ⚊	-19°57'17"	-01°20'54"	00°46'24"	1.781
08/12/2046 00:00:00	♃	09°05'20" ⚊	02°17'41"	-01°25'17"	00°00'49"	4.485
08/12/2046 00:00:00	♃	24°32'32" ⚊	-22°14'07"	01°05'14"	00°07'02"	11.016
08/12/2046 00:00:00	♃	06°23'48" ⚊	09°52'31"	00°46'00"	00°00'12"	18.127
08/12/2046 00:00:00	♃	17°12'16" ⚊	15°13'50"	-01°48'33"	-00°01'25"	28.948
08/12/2046 00:00:00	♃	03°16'53" ⚊	-21°25'17"	-11°58'15"	00°00'33"	40.917
08/12/2046 00:00:00	♁	26°03'51" ⚊	-20°55'53"	00°00'00"	-00°04'42"	0.003
08/12/2046 00:00:00	♁	21°00'54" ⚊	-09°42'39"	-01°37'52"	00°06'23"	9.001
08/12/2046 00:00:00	♁	13°02'05" ⚊	09°44'14"	04°59'16"	00°06'43"	0.003
08/12/2046 00:00:00	T♄	26°03'51" ⚊	-20°55'53"	00°00'00"	-00°04'42"	0.003
08/12/2046 00:00:00	T♄	09°05'01" ⚊	08°08'14"	04°56'20"	-00°44'43"	0.003

Ephemerides year 2046

08/12/2046 00:00:00	X	29°40'11" ♄r	05°26'36"	-06°18'27"	-00°00'24"	92.624
08/12/2046 00:00:00	Y	15°41'45" ♀r	11°24'32"	-11°19'03"	-00°00'40"	77.642
09/12/2046 00:00:00		☉ 17°03'27" ♄	-22°48'16"	00°00'00"	01°00'55"	0.985
09/12/2046 00:00:00		☾ 26°58'22" ♄	15°12'00"	05°09'41"	11°58'28"	0.003
09/12/2046 00:00:00		♁ 07°06'42" ♄	-21°19'53"	00°09'49"	01°32'57"	1.384
09/12/2046 00:00:00		♀ 00°33'53" ♄	-24°13'32"	o-00°47'34"	01°15'13"	1.648
09/12/2046 00:00:00		♂ 07°15'14" ♁	-19°44'58"	-01°20'21"	00°46'26"	1.786
09/12/2046 00:00:00		♃ 09°06'16" ♄	02°18'19"	-01°24'59"	00°01'02"	4.499
09/12/2046 00:00:00		♅ 24°39'35" ♄	-22°14'28"	01°05'09"	00°07'03"	11.018
09/12/2046 00:00:00		♁ 06°23'58" ♃	09°52'29"	00°46'03"	00°00'08"	18.110
09/12/2046 00:00:00		♁ 17°10'50" ♄r	15°13'28"	-01°48'31"	-00°01'24"	28.957
09/12/2046 00:00:00		♁ 03°17'27" ♃	-21°24'50"	-11°58'00"	00°00'34"	40.934
09/12/2046 00:00:00		♁ 25°58'23" ♄r	-20°56'54"	00°00'00"	-00°06'08"	0.003
09/12/2046 00:00:00		♁ 21°07'15" ♁	-09°44'54"	-01°37'42"	00°06'19"	8.987
09/12/2046 00:00:00		♁ 13°08'48" ♄	09°47'03"	04°59'29"	00°06'43"	0.003
09/12/2046 00:00:00	T♁	25°58'23" ♄r	-20°56'54"	00°00'00"	-00°06'08"	0.003
09/12/2046 00:00:00	T♁	08°11'28" ♄r	07°45'50"	04°55'00"	-01°03'27"	0.003
09/12/2046 00:00:00	X	29°39'47" ♄r	05°26'33"	-06°18'21"	-00°00'24"	92.636
09/12/2046 00:00:00	Y	15°41'05" ♀r	11°24'28"	-11°19'03"	-00°00'40"	77.642

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10/12/2046 00:00:00	♁	18°04'23" ♀	-22°53'56"	00°00'00"	01°00'56"	0.985
10/12/2046 00:00:00	♃	09°01'00" ♂	19°15'30"	05°01'43"	12°07'16"	0.003
10/12/2046 00:00:00	♆	08°39'43" ♀	-21°41'47"	00°02'47"	01°33'03"	1.392
10/12/2046 00:00:00	♁	01°49'06" ♀	-24°15'01"	00°49'43"	01°15'12"	1.646
10/12/2046 00:00:00	♂	08°01'41" ♁	-19°32'27"	-01°19'48"	00°46'27"	1.791
10/12/2046 00:00:00	♃	09°07'24" ♀	02°19'03"	-01°24'41"	00°01'14"	4.514
10/12/2046 00:00:00	♄	24°46'39" ♀	-22°14'49"	01°05'05"	00°07'03"	11.020
10/12/2046 00:00:00	♁	06°24'06" ♁	09°52'29"	00°46'06"	00°00'05"	18.094
10/12/2046 00:00:00	♆	17°09'26" ♂	15°13'07"	-01°48'29"	-00°01'23"	28.966
10/12/2046 00:00:00	♁	03°18'03" ♀	-21°24'23"	-11°57'45"	00°00'36"	40.951
10/12/2046 00:00:00	♁	25°51'46" ♀	-20°58'08"	00°00'00"	-00°06'58"	0.003
10/12/2046 00:00:00	♆	21°13'32" ♁	-09°47'07"	-01°37'33"	00°06'14"	8.973
10/12/2046 00:00:00	♁	13°15'31" ♀	09°49'53"	04°59'41"	00°06'43"	0.003
10/12/2046 00:00:00	T♁	25°51'46" ♀	-20°58'08"	00°00'00"	-00°06'58"	0.003
10/12/2046 00:00:00	T♆	06°58'08" ♀	07°15'07"	04°53'12"	-01°21'55"	0.003
10/12/2046 00:00:00	X	29°39'23" ♀	05°26'30"	-06°18'16"	-00°00'23"	92.649
10/12/2046 00:00:00	Y	15°40'24" ♁	11°24'25"	-11°19'02"	-00°00'40"	77.642
11/12/2046 00:00:00	♁	19°05'19" ♀	-22°59'08"	00°00'00"	01°00'56"	0.985
11/12/2046 00:00:00	♃	21°13'41" ♂	22°33'43"	04°40'00"	12°18'21"	0.003

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11/12/2046 00:00:00	♀	10°12'49" ♄	-22°02'40"	-00°04'10"	01°33'08"	1.400
11/12/2046 00:00:00	♀	03°04'19" ♄	-24°15'45"	o-00°51'51"	01°15'12"	1.643
11/12/2046 00:00:00	♂	08°48'10" ♃	-19°19'44"	-01°19'14"	00°46'29"	1.796
11/12/2046 00:00:00	♃	09°08'45" ♄	02°19'51"	-01°24'23"	00°01'26"	4.529
11/12/2046 00:00:00	♃	24°53'43" ♄	-22°15'10"	01°05'00"	00°07'04"	11.022
11/12/2046 00:00:00	♃	06°24'09" ♃	09°52'30"	00°46'08"	00°00'02"	18.077
11/12/2046 00:00:00	♃	17°08'03" ♃	15°12'45"	-01°48'27"	-00°01'22"	28.975
11/12/2046 00:00:00	♃	03°18'40" ♃	-21°23'56"	-11°57'30"	00°00'37"	40.968
11/12/2046 00:00:00	♃	25°44'42" ♄	-20°59'26"	00°00'00"	-00°07'03"	0.003
11/12/2046 00:00:00	♃	21°19'44" ♃	-09°49'18"	-01°37'23"	00°06'09"	8.960
11/12/2046 00:00:00	♃	13°22'14" ♄	09°52'42"	04°59'54"	00°06'43"	0.003
11/12/2046 00:00:00	T♃	25°44'42" ♄	-20°59'26"	00°00'00"	-00°07'03"	0.003
11/12/2046 00:00:00	T♃	05°33'04" ♄	06°39'25"	04°51'04"	-01°24'04"	0.003
11/12/2046 00:00:00	X	29°38'59" ♄	05°26'26"	-06°18'11"	-00°00'23"	92.662
11/12/2046 00:00:00	Y	15°39'44" ♃	11°24'22"	-11°19'01"	-00°00'39"	77.643
12/12/2046 00:00:00	♃	20°06'17" ♄	-23°03'54"	00°00'00"	01°00'57"	0.985
12/12/2046 00:00:00	♃	03°38'11" ♃	24°52'48"	o 04°04'50"	12°30'49"	0.003
12/12/2046 00:00:00	♀	11°46'00" ♄	-22°22'31"	-00°11'02"	01°33'13"	1.407
12/12/2046 00:00:00	♀	04°19'31" ♄	-24°15'44"	o-00°53'58"	01°15'12"	1.641

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12/12/2046 00:00:00	♂	09°34'40" ♊	-19°06'49"	-01°18'40"	00°46'30"	1.801
12/12/2046 00:00:00	♃	09°10'18" ♏	02°20'44"	-01°24'05"	00°01'39"	4.544
12/12/2046 00:00:00	♅	25°00'47" ♉	-22°15'30"	01°04'56"	00°07'04"	11.023
12/12/2046 00:00:00	♁	06°24'10" ♋	09°52'32"	00°46'11"	-00°00'01"	18.060
12/12/2046 00:00:00	♆	17°06'41" ♏	15°12'25"	-01°48'25"	-00°01'21"	28.984
12/12/2046 00:00:00	♁	03°19'19" ♋	-21°23'28"	-11°57'16"	00°00'39"	40.985
12/12/2046 00:00:00	♁	25°37'55" ♏	-21°00'42"	00°00'00"	-00°06'23"	0.003
12/12/2046 00:00:00	♃	21°25'51" ♏	-09°51'27"	-01°37'14"	00°06'05"	8.946
12/12/2046 00:00:00	♁	13°28'58" ♏	09°55'32"	05°00'07"	00°06'43"	0.003
12/12/2046 00:00:00	♁	25°37'55" ♏	-21°00'42"	00°00'00"	-00°06'23"	0.003
12/12/2046 00:00:00	♁	04°20'32" ♏	06°09'00"	04°49'19"	-00°54'54"	0.003
12/12/2046 00:00:00	X	29°38'37" ♏	05°26'24"	-06°18'05"	-00°00'22"	92.675
12/12/2046 00:00:00	Y	15°39'05" ♋	11°24'19"	-11°19'00"	-00°00'39"	77.644
13/12/2046 00:00:00	♁	21°07'15" ♉	-23°08'12"	00°00'00"	01°00'58"	0.985
13/12/2046 00:00:00	♁	16°15'31" ♋	25°59'36" ♁	03°17'09"	12°43'50"	0.003
13/12/2046 00:00:00	♆	13°19'16" ♉	-22°41'17"	-00°17'49"	01°33'18"	1.414
13/12/2046 00:00:00	♀	05°34'44" ♏	-24°14'58" ♁	-00°56'02"	01°15'12"	1.638
13/12/2046 00:00:00	♂	10°21'11" ♊	-18°53'42"	-01°18'06"	00°46'31"	1.806
13/12/2046 00:00:00	♃	09°12'03" ♏	02°21'42"	-01°23'48"	00°01'51"	4.559

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13/12/2046 00:00:00	♃	25°07'52" ♄	-22°15'50"	01°04'52"	00°07'05"	11.024
13/12/2046 00:00:00	♃	06°24'07" ♃	09°52'36"	00°46'14"	-00°00'04"	18.043
13/12/2046 00:00:00	♃	17°05'20" ♃	15°12'04"	-01°48'23"	-00°01'19"	28.994
13/12/2046 00:00:00	♃	03°19'59" ♃	-21°22'59"	-11°57'01"	00°00'40"	41.002
13/12/2046 00:00:00	♃	25°32'07" ♃	-21°01'45"	00°00'00"	-00°05'06"	0.003
13/12/2046 00:00:00	♃	21°31'54" ♃	-09°53'35"	-01°37'05"	00°06'00"	8.931
13/12/2046 00:00:00	♃	13°35'41" ♃	09°58'21"	05°00'19"	00°06'43"	0.003
13/12/2046 00:00:00	♃	25°32'07" ♃	-21°01'45"	00°00'00"	-00°05'06"	0.003
13/12/2046 00:00:00	♃	03°55'33" ♃	05°58'56"	04°49'10"	00°10'39"	0.003
13/12/2046 00:00:00	X	29°38'14" ♃	05°26'21"	-06°18'00"	-00°00'21"	92.688
13/12/2046 00:00:00	Y	15°38'25" ♃	11°24'16"	-11°18'59"	-00°00'39"	77.645
14/12/2046 00:00:00	♃	22°08'14" ♄	-23°12'02"	00°00'00"	01°00'59"	0.984
14/12/2046 00:00:00	♃	29°05'51" ♃	25°44'30" ♃	02°18'39"	12°56'46"	0.003
14/12/2046 00:00:00	♃	14°52'38" ♄	-22°58'57"	-00°24'29"	01°33'24"	1.420
14/12/2046 00:00:00	♃	06°49'56" ♃	-24°13'28" ♃	-00°58'04"	01°15'11"	1.636
14/12/2046 00:00:00	♃	11°07'43" ♃	-18°40'23"	-01°17'31"	00°46'33"	1.811
14/12/2046 00:00:00	♃	09°14'01" ♃	02°22'44"	-01°23'30"	00°02'03"	4.575
14/12/2046 00:00:00	♃	25°14'58" ♄	-22°16'10"	01°04'48"	00°07'05"	11.025
14/12/2046 00:00:00	♃	06°24'01" ♃	09°52'40"	00°46'16"	-00°00'07"	18.026

Ephemerides year 2046

14/12/2046 00:00:00	♁	17°04'01" ♂	15°11'44"	-01°48'20"	-00°01'18"	29.004
14/12/2046 00:00:00	♁	03°20'41" ♀	-21°22'30"	-11°56'47"	00°00'42"	41.019
14/12/2046 00:00:00	♁	25°27'51" ♂	-21°02'32"	00°00'00"	-00°03'24"	0.003
14/12/2046 00:00:00	♁	21°37'52" ♀	-09°55'40"	-01°36'55"	00°05'55"	8.917
14/12/2046 00:00:00	♁	13°42'24" ♀	10°01'10"	05°00'31"	00°06'43"	0.003
14/12/2046 00:00:00	T♁	25°27'51" ♂	-21°02'32"	00°00'00"	-00°03'24"	0.003
14/12/2046 00:00:00	T♁	04°51'04" ♀	06°23'17"	04°51'40"	01°43'33"	0.003
14/12/2046 00:00:00	X	29°37'53" ♀	05°26'19"	-06°17'55"	-00°00'21"	92.701
14/12/2046 00:00:00	Y	15°37'45" ♀	11°24'14"	-11°18'57"	-00°00'39"	77.646
15/12/2046 00:00:00	♁	23°09'14" ♂	-23°15'25"	00°00'00"	01°01'00"	0.984
15/12/2046 00:00:00	♁	12°08'54" ♀	24°04'18" ○	01°11'51"	13°09'11"	0.003
15/12/2046 00:00:00	♁	16°26'05" ♂	-23°15'28"	-00°31'03"	01°33'29"	1.425
15/12/2046 00:00:00	♁	08°05'07" ♂	-24°11'12" ○	-01°00'03"	01°15'11"	1.633
15/12/2046 00:00:00	♁	11°54'17" ♀	-18°26'53"	-01°16'56"	00°46'34"	1.816
15/12/2046 00:00:00	♁	09°16'10" ♀	02°23'52"	-01°23'12"	00°02'15"	4.590
15/12/2046 00:00:00	♁	25°22'03" ♂	-22°16'29"	01°04'44"	00°07'05"	11.026
15/12/2046 00:00:00	♁	06°23'52" ♀	09°52'46"	00°46'19"	-00°00'11"	18.010
15/12/2046 00:00:00	♁	17°02'43" ♂	15°11'24"	-01°48'18"	-00°01'17"	29.014
15/12/2046 00:00:00	♁	03°21'24" ♀	-21°22'01"	-11°56'32"	00°00'43"	41.035

Ephemerides year 2046

15/12/2046 00:00:00	♏	25°25'21" ♄	-21°03'00"	00°00'00"	-00°01'36"	0.003
15/12/2046 00:00:00	♋	21°43'45" ♁	-09°57'44"	-01°36'46"	00°05'50"	8.903
15/12/2046 00:00:00	♋	13°49'08" ♄	10°03'59"	05°00'43"	00°06'43"	0.003
15/12/2046 00:00:00	♏	25°25'21" ♄	-21°03'00"	00°00'00"	-00°01'36"	0.003
15/12/2046 00:00:00	♋	07°25'39" ♄	07°29'28"	04°56'56"	03°25'19"	0.003
15/12/2046 00:00:00	X	29°37'32" ♄	05°26'16"	-06°17'49"	-00°00'20"	92.715
15/12/2046 00:00:00	Y	15°37'05" ♄	11°24'12"	-11°18'56"	-00°00'39"	77.648
16/12/2046 00:00:00	♏	24°10'15" ♄	-23°18'20"	-00°00'00"	01°01'01"	0.984
16/12/2046 00:00:00	♎	25°24'02" ♁	21°03'17"	00°00'02"	13°20'57"	0.003
16/12/2046 00:00:00	♋	17°59'38" ♄	-23°30'51"	0-00°37'29"	01°33'36"	1.430
16/12/2046 00:00:00	♋	09°20'19" ♄	-24°08'11"	0-01°02'01"	01°15'11"	1.631
16/12/2046 00:00:00	♋	12°40'52" ♁	-18°13'11"	-01°16'20"	00°46'35"	1.821
16/12/2046 00:00:00	♋	09°18'32" ♄	02°25'04"	-01°22'54"	00°02'27"	4.605
16/12/2046 00:00:00	♋	25°29'09" ♄	-22°16'47"	01°04'40"	00°07'05"	11.026
16/12/2046 00:00:00	♋	06°23'39" ♄	09°52'54"	00°46'22"	-00°00'14"	17.993
16/12/2046 00:00:00	♋	17°01'27" ♄	15°11'05"	-01°48'16"	-00°01'16"	29.024
16/12/2046 00:00:00	♋	03°22'08" ♄	-21°21'31"	-11°56'18"	00°00'45"	41.052
16/12/2046 00:00:00	♏	25°24'35" ♄	-21°03'08"	00°00'00"	00°00'00"	0.003
16/12/2046 00:00:00	♋	21°49'33" ♁	-09°59'46"	-01°36'37"	00°05'45"	8.888

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16/12/2046 00:00:00	☾	13°55'51" ♀	10°06'47"	05°00'55"	00°06'43"	0.003
16/12/2046 00:00:00	♄	25°24'35" ♀	-21°03'08"	00°00'00"	00°00'00"	0.003
16/12/2046 00:00:00	♃	11°37'31" ♀	09°15'11"	05°03'46"	04°54'31"	0.003
16/12/2046 00:00:00	X	29°37'11" ♀	05°26'15"	-06°17'44"	-00°00'20"	92.729
16/12/2046 00:00:00	Y	15°36'26" ♀	11°24'10"	-11°18'54"	-00°00'39"	77.650
17/12/2046 00:00:00	☉	25°11'16" ♀	-23°20'48"	-00°00'00"	01°01'01"	0.984
17/12/2046 00:00:00	☾	08°50'37" ♀	16°52'16"	-01°12'54"	13°32'05"	0.003
17/12/2046 00:00:00	♁	19°33'17" ♀	-23°45'02"	0-00°43'46"	01°33'42"	1.434
17/12/2046 00:00:00	♂	10°35'30" ♀	-24°04'26"	0-01°03'56"	01°15'11"	1.628
17/12/2046 00:00:00	♂	13°27'27" ♀	-17°59'18"	-01°15'45"	00°46'36"	1.826
17/12/2046 00:00:00	♂	09°21'06" ♀	02°26'21"	-01°22'36"	00°02'39"	4.621
17/12/2046 00:00:00	♂	25°36'15" ♀	-22°17'05"	01°04'36"	00°07'05"	11.027
17/12/2046 00:00:00	♂	06°23'23" ♀	09°53'02"	00°46'24"	-00°00'17"	17.977
17/12/2046 00:00:00	♂	17°00'11" ♀	15°10'46"	-01°48'13"	-00°01'14"	29.035
17/12/2046 00:00:00	♂	03°22'54" ♀	-21°21'01"	-11°56'04"	00°00'46"	41.068
17/12/2046 00:00:00	♂	25°25'12" ♀	-21°03'02"	00°00'00"	00°01'08"	0.003
17/12/2046 00:00:00	♂	21°55'15" ♀	-10°01'46"	-01°36'28"	00°05'40"	8.873
17/12/2046 00:00:00	☾	14°02'34" ♀	10°09'35"	05°01'07"	00°06'43"	0.003
17/12/2046 00:00:00	♄	25°25'12" ♀	-21°03'02"	00°00'00"	00°01'08"	0.003

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17/12/2046 00:00:00	T♄	17°03'22" ♄	11°27'55"	05°09'54"	05°49'45"	0.003
17/12/2046 00:00:00	X	29°36'51" ♄	05°26'13"	-06°17'38"	-00°00'19"	92.743
17/12/2046 00:00:00	Y	15°35'46" ♄	11°24'08"	-11°18'52"	-00°00'39"	77.652
18/12/2046 00:00:00	☉	26°12'18" ♄	-23°22'47"	-00°00'00"	01°01'02"	0.984
18/12/2046 00:00:00	☾	22°28'03" ♄	11°46'09"	-02°22'47"	13°42'42"	0.003
18/12/2046 00:00:00	♀	21°07'04" ♄	-23°58'01"	-00°49'55"	01°33'50"	1.437
18/12/2046 00:00:00	♀	11°50'41" ♄	-23°59'56"	-01°05'49"	01°15'10"	1.625
18/12/2046 00:00:00	♂	14°14'04" ♄	-17°45'14"	-01°15'09"	00°46'37"	1.831
18/12/2046 00:00:00	♃	09°23'52" ♄	02°27'42"	-01°22'18"	00°02'51"	4.636
18/12/2046 00:00:00	♅	25°43'21" ♄	-22°17'22"	01°04'33"	00°07'05"	11.027
18/12/2046 00:00:00	♁	06°23'03" ♄	09°53'12"	00°46'27"	-00°00'21"	17.961
18/12/2046 00:00:00	♃	16°58'57" ♄	15°10'28"	-01°48'11"	-00°01'13"	29.046
18/12/2046 00:00:00	♁	03°23'42" ♄	-21°20'30"	-11°55'50"	00°00'47"	41.085
18/12/2046 00:00:00	♁	25°26'39" ♄	-21°02'46"	00°00'00"	00°01'39"	0.003
18/12/2046 00:00:00	♁	22°00'53" ♄	-10°03'44"	-01°36'19"	00°05'34"	8.859
18/12/2046 00:00:00	♁	14°09'17" ♄	10°12'24"	05°01'19"	00°06'43"	0.003
18/12/2046 00:00:00	T♁	25°26'39" ♄	-21°02'46"	00°00'00"	00°01'39"	0.003
18/12/2046 00:00:00	T♄	22°59'16" ♄	13°46'43"	05°13'17"	05°51'59"	0.003
18/12/2046 00:00:00	X	29°36'32" ♄	05°26'11"	-06°17'32"	-00°00'19"	92.757

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18/12/2046 00:00:00	Y	15°35'07" ♀	11°24'06"	-11°18'50"	-00°00'39"	77.655
19/12/2046 00:00:00	☉	27°13'22" ♀	-23°24'18"	-00°00'00"	01°01'03"	0.984
19/12/2046 00:00:00	☾	06°15'54" ♀	06°01'41"	-03°25'20"	13°52'53"	0.002
19/12/2046 00:00:00	♀	22°40'58" ♀	-24°09'46"	0-00°55'55"	01°33'58"	1.440
19/12/2046 00:00:00	♀	13°05'52" ♀	-23°54'42"	0-01°07'38"	01°15'10"	1.623
19/12/2046 00:00:00	♂	15°00'42" ♀	-17°31'00"	-01°14'32"	00°46'38"	1.836
19/12/2046 00:00:00	♃	09°26'50" ♀	02°29'08"	-01°22'00"	00°03'03"	4.652
19/12/2046 00:00:00	♄	25°50'26" ♀	-22°17'40"	01°04'29"	00°07'05"	11.026
19/12/2046 00:00:00	♅	06°22'40" ♀	09°53'23"	00°46'30"	-00°00'24"	17.944
19/12/2046 00:00:00	♆	16°57'45" ♀	15°10'10"	-01°48'08"	-00°01'11"	29.057
19/12/2046 00:00:00	♇	03°24'30" ♀	-21°20'00"	-11°55'36"	00°00'49"	41.101
19/12/2046 00:00:00	♈	25°28'16" ♀	-21°02'28"	00°00'00"	00°01'28"	0.003
19/12/2046 00:00:00	♉	22°06'25" ♀	-10°05'40"	-01°36'10"	00°05'29"	8.844
19/12/2046 00:00:00	♊	14°16'01" ♀	10°15'12"	05°01'30"	00°06'43"	0.003
19/12/2046 00:00:00	T♋	25°28'16" ♀	-21°02'28"	00°00'00"	00°01'28"	0.003
19/12/2046 00:00:00	T♌	28°26'50" ♀	15°47'38"	05°13'23"	04°53'29"	0.003
19/12/2046 00:00:00	X	29°36'12" ♀	05°26'10"	-06°17'27"	-00°00'18"	92.771
19/12/2046 00:00:00	Y	15°34'28" ♀	11°24'04"	-11°18'48"	-00°00'39"	77.658
20/12/2046 00:00:00	☉	28°14'26" ♀	-23°25'21"	-00°00'00"	01°01'04"	0.984

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20/12/2046 00:00:00	♃	20°13'37"	♏	-00°03'44"	-04°16'32"	14°02'26"	0.002
20/12/2046 00:00:00	♆	24°15'01"	♏	-24°20'15"	♄-01°01'45"	01°34'07"	1.443
20/12/2046 00:00:00	♀	14°21'02"	♏	-23°48'43"	♄-01°09'26"	01°15'10"	1.620
20/12/2046 00:00:00	♂	15°47'20"	♏	-17°16'34"	-01°13'56"	00°46'39"	1.841
20/12/2046 00:00:00	♃	09°29'59"	♏	02°30'39"	-01°21'43"	00°03'15"	4.667
20/12/2046 00:00:00	♁	25°57'32"	♏	-22°17'57"	01°04'25"	00°07'05"	11.026
20/12/2046 00:00:00	♁	06°22'14"	♏	09°53'35"	00°46'32"	-00°00'28"	17.928
20/12/2046 00:00:00	♃	16°56'33"	♏	15°09'53"	-01°48'05"	-00°01'10"	29.069
20/12/2046 00:00:00	♃	03°25'20"	♏	-21°19'28"	-11°55'23"	00°00'50"	41.117
20/12/2046 00:00:00	♁	25°29'23"	♏	-21°02'16"	00°00'00"	00°00'41"	0.003
20/12/2046 00:00:00	♁	22°11'52"	♏	-10°07'34"	-01°36'00"	00°05'24"	8.829
20/12/2046 00:00:00	♁	14°22'44"	♏	10°17'59"	05°01'42"	00°06'43"	0.003
20/12/2046 00:00:00	♁	25°29'23"	♏	-21°02'16"		00°00'00" 00°00'41"	0.003
20/12/2046 00:00:00	♁	02°31'17"	♏	17°12'56"		05°11'33" 03°11'04"	0.003
20/12/2046 00:00:00	X	29°35'54"	♏	05°26'09"		-06°17'21" -00°00'18"	92.786
20/12/2046 00:00:00	Y	15°33'48"	♏	11°24'03"		-11°18'45" -00°00'39"	77.661
21/12/2046 00:00:00	♁	29°15'31"	♏	-23°25'56"	-00°00'00"	01°01'05"	0.984
21/12/2046 00:00:00	♃	04°20'24"	♏	-06°12'12"	-04°52'52"	14°10'53"	0.002
21/12/2046 00:00:00	♆	25°49'13"	♏	-24°29'28"	♄-01°07'25"	01°34'17"	1.444

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21/12/2046 00:00:00	♀	15°36'12" ♍	-23°42'01"	o-01°11'10"	01°15'10"	1.617
21/12/2046 00:00:00	♂	16°34'00" ♍	-17°01'58"	-01°13'19"	00°46'40"	1.846
21/12/2046 00:00:00	♃	09°33'20" ♏	02°32'15"	-01°21'25"	00°03'27"	4.683
21/12/2046 00:00:00	♅	26°04'38" ♏	-22°18'13"	01°04'22"	00°07'05"	11.025
21/12/2046 00:00:00	♁	06°21'44" ♏	09°53'48"	00°46'35"	-00°00'31"	17.912
21/12/2046 00:00:00	♃	16°55'24" ♏	15°09'35"	-01°48'03"	-00°01'09"	29.080
21/12/2046 00:00:00	♁	03°26'12" ♏	-21°18'56"	-11°55'09"	00°00'52"	41.133
21/12/2046 00:00:00	♁	25°29'31" ♏	-21°02'14"	00°00'00"	-00°00'27"	0.003
21/12/2046 00:00:00	♁	22°17'13" ♏	-10°09'25"	-01°35'51"	00°05'18"	8.814
21/12/2046 00:00:00	♁	14°29'27" ♏	10°20'47"	05°01'53"	00°06'43"	0.003
21/12/2046 00:00:00	T♁	25°29'31" ♏	-21°02'14"	00°00'00"	-00°00'27"	0.003
21/12/2046 00:00:00	T♁	04°48'29" ♏	17°58'44"	05°09'47"	01°27'12"	0.003
21/12/2046 00:00:00	X	29°35'36" ♏	05°26'08"	-06°17'15"	-00°00'17"	92.800
21/12/2046 00:00:00	Y	15°33'09" ♏	11°24'01"	-11°18'43"	-00°00'38"	77.665
22/12/2046 00:00:00	♁	00°16'36" ♏	-23°26'02"	-00°00'00"	01°01'06"	0.984
22/12/2046 00:00:00	♁	18°34'45" ♏	-12°04'42"	-05°11'37"	14°17'24"	0.002
22/12/2046 00:00:00	♁	27°23'36" ♏	-24°37'24"	o-01°12'54"	01°34'28"	1.446
22/12/2046 00:00:00	♀	16°51'22" ♏	-23°34'35"	o-01°12'52"	01°15'09"	1.614
22/12/2046 00:00:00	♂	17°20'41" ♏	-16°47'12"	-01°12'41"	00°46'41"	1.852

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22/12/2046 00:00:00	♃	09°36'53" ♀	02°33'54"	-01°21'07"	00°03'38"	4.699
22/12/2046 00:00:00	♅	26°11'43" ♂	-22°18'28"	01°04'18"	00°07'05"	11.024
22/12/2046 00:00:00	♁	06°21'11" ♀	09°54'03"	00°46'37"	-00°00'34"	17.897
22/12/2046 00:00:00	♆	16°54'15" ♂	15°09'19"	-01°48'00"	-00°01'07"	29.092
22/12/2046 00:00:00	♁	03°27'04" ♀	-21°18'24"	-11°54'56"	00°00'53"	41.149
22/12/2046 00:00:00	♁	25°28'26" ♂	-21°02'26"	00°00'00"	-00°01'42"	0.003
22/12/2046 00:00:00	♆	22°22'29" ♀	-10°11'15"	-01°35'43"	00°05'13"	8.799
22/12/2046 00:00:00	♁	14°36'10" ♀	10°23'34"	05°02'04"	00°06'43"	0.003
22/12/2046 00:00:00	T♁	25°28'26" ♂	-21°02'26"	00°00'00"	-00°01'42"	0.003
22/12/2046 00:00:00	T♆	05°39'29" ♂	18°15'19"	05°08'58"	00°23'20"	0.003
22/12/2046 00:00:00	X	29°35'19" ♀	05°26'08"	-06°17'10"	-00°00'17"	92.815
22/12/2046 00:00:00	Y	15°32'31" ♀	11°24'00"	-11°18'40"	-00°00'38"	77.669
23/12/2046 00:00:00	♁	01°17'43" ♂	-23°25'40"	-00°00'00"	01°01'07"	0.984
23/12/2046 00:00:00	♃	02°54'13" ♀	-17°20'39"	-05°11'14"	14°20'57"	0.002
23/12/2046 00:00:00	♆	28°58'10" ♂	-24°43'59"	0-01°18'11"	01°34'39"	1.446
23/12/2046 00:00:00	♀	18°06'32" ♂	-23°26'25"	0-01°14'31"	01°15'09"	1.611
23/12/2046 00:00:00	♂	18°07'22" ♀	-16°32'16"	-01°12'04"	00°46'42"	1.857
23/12/2046 00:00:00	♃	09°40'38" ♀	02°35'39"	-01°20'50"	00°03'50"	4.714
23/12/2046 00:00:00	♅	26°18'48" ♂	-22°18'44"	01°04'15"	00°07'04"	11.022

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23/12/2046 00:00:00	♃	06°20'35" ♃r	09°54'19"	00°46'40"	-00°00'37"	17.881
23/12/2046 00:00:00	♃	16°53'09" ♃r	15°09'03"	-01°47'57"	-00°01'05"	29.104
23/12/2046 00:00:00	♃	03°27'59" ♃	-21°17'52"	-11°54'42"	00°00'54"	41.165
23/12/2046 00:00:00	♃	25°26'12" ♃r	-21°02'51"	00°00'00"	-00°02'43"	0.003
23/12/2046 00:00:00	♃	22°27'39" ♃	-10°13'03"	-01°35'34"	00°05'07"	8.783
23/12/2046 00:00:00	♃	14°42'53" ♃	10°26'21"	05°02'15"	00°06'43"	0.003
23/12/2046 00:00:00	T♃	25°26'12" ♃r	-21°02'51"	00°00'00"	-00°02'43"	0.003
23/12/2046 00:00:00	T♃	05°51'18" ♃	18°19'06"	05°08'44"	00°06'34"	0.003
23/12/2046 00:00:00	X	29°35'02" ♃r	05°26'07"	-06°17'04"	-00°00'16"	92.830
23/12/2046 00:00:00	Y	15°31'52" ♃r	11°23'59"	-11°18'37"	-00°00'38"	77.673
24/12/2046 00:00:00	♃	02°18'50" ♃	-23°24'50"	-00°00'00"	01°01'07"	0.984
24/12/2046 00:00:00	♃	17°15'19" ♃	-21°38'11"	-04°51'29"	14°20'30"	0.002
24/12/2046 00:00:00	♃	00°32'55" ♃	-24°49'15"	-01°23'16"	01°34'52"	1.447
24/12/2046 00:00:00	♃	19°21'42" ♃	-23°17'32"	-01°16'07"	01°15'09"	1.609
24/12/2046 00:00:00	♃	18°54'05" ♃	-16°17'10"	-01°11'26"	00°46'42"	1.862
24/12/2046 00:00:00	♃	09°44'35" ♃	02°37'28"	-01°20'32"	00°04'02"	4.730
24/12/2046 00:00:00	♃	26°25'53" ♃	-22°18'58"	01°04'12"	00°07'04"	11.021
24/12/2046 00:00:00	♃	06°19'55" ♃r	09°54'36"	00°46'43"	-00°00'41"	17.865
24/12/2046 00:00:00	♃	16°52'03" ♃r	15°08'47"	-01°47'54"	-00°01'04"	29.116

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24/12/2046 00:00:00	♁	03°28'54" ♈	-21°17'19"	-11°54'29"	00°00'56"	41.181
24/12/2046 00:00:00	♁	25°23'08" ♈	-21°03'24"	00°00'00"	-00°03'17"	0.003
24/12/2046 00:00:00	♁	22°32'44" ♈	-10°14'48"	-01°35'25"	00°05'02"	8.768
24/12/2046 00:00:00	♁	14°49'37" ♈	10°29'08"	05°02'26"	00°06'43"	0.003
24/12/2046 00:00:00	♁	25°23'08" ♈	-21°03'24"	00°00'00"	-00°03'17"	0.003
24/12/2046 00:00:00	♁	05°59'51" ♈	18°21'53"	05°08'37"	00°11'26"	0.003
24/12/2046 00:00:00	X	29°34'46" ♈	05°26'07"	-06°16'58"	-00°00'15"	92.845
24/12/2046 00:00:00	Y	15°31'14" ♈	11°23'58"	-11°18'34"	-00°00'38"	77.677
25/12/2046 00:00:00	♁	03°19'59" ♈	-23°23'32"	-00°00'00"	01°01'08"	0.984
25/12/2046 00:00:00	♁	01°33'39" ♈	-24°36'23"	0-04°13'38"	14°15'19"	0.002
25/12/2046 00:00:00	♁	02°07'54" ♈	-24°53'09"	0-01°28'09"	01°35'05"	1.446
25/12/2046 00:00:00	♁	20°36'51" ♈	-23°07'57"	-01°17'39"	01°15'09"	1.606
25/12/2046 00:00:00	♁	19°40'48" ♈	-16°01'54"	-01°10'47"	00°46'43"	1.867
25/12/2046 00:00:00	♁	09°48'43" ♈	02°39'21"	-01°20'14"	00°04'13"	4.746
25/12/2046 00:00:00	♁	26°32'57" ♈	-22°19'13"	01°04'09"	00°07'04"	11.019
25/12/2046 00:00:00	♁	06°19'12" ♈	09°54'54"	00°46'45"	-00°00'44"	17.850
25/12/2046 00:00:00	♁	16°51'00" ♈	15°08'32"	-01°47'52"	-00°01'02"	29.129
25/12/2046 00:00:00	♁	03°29'51" ♈	-21°16'46"	-11°54'16"	00°00'57"	41.196
25/12/2046 00:00:00	♁	25°19'47" ♈	-21°04'01"	00°00'00"	-00°03'19"	0.003

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25/12/2046 00:00:00	♁	22°37'43"	♈	-10°16'32"	-01°35'16"	00°04'56"	8.752
25/12/2046 00:00:00	♁	14°56'20"	♈	10°31'55"	05°02'36"	00°06'43"	0.003
25/12/2046 00:00:00	♁	25°19'47"	♈	-21°04'01"	00°00'00"	-00°03'19"	0.003
25/12/2046 00:00:00	♁	06°11'37"	♈	18°25'46"	05°08'32"	00°09'09"	0.003
25/12/2046 00:00:00	X	29°34'31"	♈	05°26'07"	-06°16'52"	-00°00'15"	92.860
25/12/2046 00:00:00	Y	15°30'36"	♈	11°23'57"	-11°18'31"	-00°00'37"	77.682
26/12/2046 00:00:00	♁	04°21'07"	♈	-23°21'45"	-00°00'00"	01°01'09"	0.984
26/12/2046 00:00:00	♁	15°44'19"	♈	-25°59'34"	o-03°20'29"	14°05'12"	0.002
26/12/2046 00:00:00	♁	03°43'07"	♈	-24°55'40"	o-01°32'48"	01°35'20"	1.445
26/12/2046 00:00:00	♁	21°52'00"	♈	-22°57'40"	-01°19'09"	01°15'08"	1.603
26/12/2046 00:00:00	♁	20°27'32"	♈	-15°46'28"	-01°10'09"	00°46'44"	1.872
26/12/2046 00:00:00	♁	09°53'02"	♈	02°41'19"	-01°19'57"	00°04'25"	4.762
26/12/2046 00:00:00	♁	26°40'01"	♈	-22°19'26"	01°04'06"	00°07'03"	11.017
26/12/2046 00:00:00	♁	06°18'26"	♈	09°55'13"	00°46'48"	-00°00'47"	17.834
26/12/2046 00:00:00	♁	16°49'58"	♈	15°08'17"	-01°47'49"	-00°01'00"	29.142
26/12/2046 00:00:00	♁	03°30'49"	♈	-21°16'12"	-11°54'04"	00°00'59"	41.211
26/12/2046 00:00:00	♁	25°16'41"	♈	-21°04'35"	00°00'00"	-00°02'49"	0.003
26/12/2046 00:00:00	♁	22°42'37"	♈	-10°18'13"	-01°35'07"	00°04'50"	8.737
26/12/2046 00:00:00	♁	15°03'04"	♈	10°34'42"	05°02'47"	00°06'43"	0.003

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26/12/2046 00:00:00	T♄	25°16'41" ♏	-21°04'35"	00°00'00"	-00°02'49"	0.003
26/12/2046 00:00:00	T♄	06°10'37" ♏	18°25'38"	05°08'45"	-00°15'15"	0.003
26/12/2046 00:00:00	X	29°34'16" ♏	05°26'08"	-06°16'46"	-00°00'14"	92.875
26/12/2046 00:00:00	Y	15°29'58" ♏	11°23'57"	-11°18'28"	-00°00'37"	77.687
27/12/2046 00:00:00	☉	05°22'17" ♏	-23°19'30"	-00°00'00"	01°01'09"	0.984
27/12/2046 00:00:00	☾	29°42'34" ♏	-25°41'58"	o-02°15'57"	13°50'37"	0.003
27/12/2046 00:00:00	♁	05°18'35" ♏	-24°56'48"	o-01°37'13"	01°35'35"	1.444
27/12/2046 00:00:00	♂	23°07'09" ♏	-22°46'41"	-01°20'35"	01°15'08"	1.600
27/12/2046 00:00:00	♂	21°14'17" ♏	-15°30'53"	-01°09'30"	00°46'45"	1.877
27/12/2046 00:00:00	♂	09°57'33" ♏	02°43'21"	-01°19'40"	00°04'36"	4.778
27/12/2046 00:00:00	♂	26°47'05" ♏	-22°19'40"	01°04'03"	00°07'03"	11.014
27/12/2046 00:00:00	♂	06°17'37" ♏	09°55'34"	00°46'50"	-00°00'50"	17.819
27/12/2046 00:00:00	♂	16°48'58" ♏	15°08'03"	-01°47'46"	-00°00'59"	29.155
27/12/2046 00:00:00	♂	03°31'49" ♏	-21°15'38"	-11°53'51"	00°01'00"	41.227
27/12/2046 00:00:00	♂	25°14'16" ♏	-21°05'01"	00°00'00"	-00°01'56"	0.003
27/12/2046 00:00:00	♂	22°47'25" ♏	-10°19'52"	-01°34'58"	00°04'44"	8.721
27/12/2046 00:00:00	♂	15°09'47" ♏	10°37'28"	05°02'57"	00°06'43"	0.003
27/12/2046 00:00:00	T♄	25°14'16" ♏	-21°05'01"	00°00'00"	-00°01'56"	0.003
27/12/2046 00:00:00	T♄	05°33'23" ♏	18°13'55"	05°09'41"	-01°02'25"	0.003

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27/12/2046 00:00:00	X	29°34'02" ♄	05°26'09"	-06°16'40"	-00°00'13"	92.891
27/12/2046 00:00:00	Y	15°29'21" ♀	11°23'57"	-11°18'24"	-00°00'37"	77.692
28/12/2046 00:00:00	☉	06°23'26" ♄	-23°16'47"	-00°00'00"	01°01'09"	0.983
28/12/2046 00:00:00	☾	13°24'26" ♄	-23°49'52"	0-01°04'39"	13°32'38"	0.003
28/12/2046 00:00:00	♁	06°54'18" ♄	-24°56'30"	0-01°41'24"	01°35'50"	1.442
28/12/2046 00:00:00	♀	24°22'17" ♄	-22°35'00"	-01°21'58"	01°15'07"	1.597
28/12/2046 00:00:00	♂	22°01'02" ♁	-15°15'09"	-01°08'51"	00°46'45"	1.882
28/12/2046 00:00:00	♃	10°02'16" ♄	02°45'28"	-01°19'22"	00°04'47"	4.794
28/12/2046 00:00:00	♅	26°54'08" ♄	-22°19'52"	01°04'00"	00°07'02"	11.012
28/12/2046 00:00:00	♁	06°16'45" ♄	09°55'55"	00°46'53"	-00°00'53"	17.804
28/12/2046 00:00:00	♁	16°48'00" ♄	15°07'49"	-01°47'43"	-00°00'57"	29.168
28/12/2046 00:00:00	♁	03°32'50" ♄	-21°15'04"	-11°53'38"	00°01'01"	41.242
28/12/2046 00:00:00	♁	25°12'51" ♄	-21°05'16"	00°00'00"	-00°00'53"	0.003
28/12/2046 00:00:00	♁	22°52'06" ♄	-10°21'28"	-01°34'49"	00°04'38"	8.705
28/12/2046 00:00:00	♁	15°16'30" ♄	10°40'15"	05°03'07"	00°06'43"	0.003
28/12/2046 00:00:00	T♁	25°12'51" ♄	-21°05'16"	00°00'00"	-00°00'53"	0.003
28/12/2046 00:00:00	T♁	04°01'33" ♄	17°44'09"	05°11'26"	-02°01'56"	0.003
28/12/2046 00:00:00	X	29°33'49" ♄	05°26'10"	-06°16'34"	-00°00'13"	92.907
28/12/2046 00:00:00	Y	15°28'43" ♀	11°23'57"	-11°18'21"	-00°00'37"	77.698

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29/12/2046 00:00:00	☉	07°24'36" ♍	-23°13'36"	-00°00'00"	01°01'09"	0.983
29/12/2046 00:00:00	☾	26°47'14" ♍	-20°39'06"	00°08'43"	13°12'44"	0.003
29/12/2046 00:00:00	♃	08°30'17" ♍	-24°54'47"	0-01°45'19"	01°36'07"	1.439
29/12/2046 00:00:00	♂	25°37'25" ♍	-22°22'39"	-01°23'18"	01°15'07"	1.594
29/12/2046 00:00:00	♂	22°47'48" ♍	-14°59'17"	-01°08'12"	00°46'45"	1.887
29/12/2046 00:00:00	♃	10°07'09" ♍	02°47'38"	-01°19'05"	00°04'58"	4.810
29/12/2046 00:00:00	♃	27°01'10" ♍	-22°20'05"	01°03'57"	00°07'01"	11.009
29/12/2046 00:00:00	♃	06°15'50" ♍	09°56'18"	00°46'55"	-00°00'57"	17.789
29/12/2046 00:00:00	♃	16°47'03" ♍	15°07'36"	-01°47'40"	-00°00'55"	29.181
29/12/2046 00:00:00	♃	03°33'52" ♍	-21°14'29"	-11°53'26"	00°01'02"	41.256
29/12/2046 00:00:00	♃	25°12'29" ♍	-21°05'21"	00°00'00"	00°00'06"	0.003
29/12/2046 00:00:00	♃	22°56'42" ♍	-10°23'03"	-01°34'40"	00°04'32"	8.689
29/12/2046 00:00:00	♃	15°23'14" ♍	10°43'01"	05°03'17"	00°06'43"	0.003
29/12/2046 00:00:00	♃	25°12'29" ♍	-21°05'21"	00°00'00"	00°00'06"	0.003
29/12/2046 00:00:00	♃	01°31'27" ♍	16°53'50"	05°13'36"	-02°55'32"	0.003
29/12/2046 00:00:00	X	29°33'36" ♍	05°26'11"	-06°16'28"	-00°00'12"	92.922
29/12/2046 00:00:00	Y	15°28'06" ♍	11°23'57"	-11°18'17"	-00°00'36"	77.704
30/12/2046 00:00:00	☉	08°25'46" ♍	-23°09'57"	00°00'00"	01°01'09"	0.983
30/12/2046 00:00:00	☾	09°49'50" ♍	-16°29'56"	01°19'54"	12°52'32"	0.003

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30/12/2046 00:00:00	♀	10°06'33" ♍	-24°51'36"	♄-01°48'58"	01°36'24"	1.436
30/12/2046 00:00:00	♀	26°52'32" ♍	-22°09'38"	-01°24'34"	01°15'06"	1.591
30/12/2046 00:00:00	♂	23°34'34" ♋	-14°43'15"	-01°07'32"	00°46'46"	1.892
30/12/2046 00:00:00	♃	10°12'14" ♈	02°49'53"	-01°18'48"	00°05'09"	4.826
30/12/2046 00:00:00	♃	27°08'11" ♈	-22°20'17"	01°03'54"	00°07'00"	11.006
30/12/2046 00:00:00	♃	06°14'51" ♈	09°56'42"	00°46'58"	-00°01'00"	17.774
30/12/2046 00:00:00	♃	16°46'08" ♈	15°07'24"	-01°47'37"	-00°00'54"	29.195
30/12/2046 00:00:00	♃	03°34'56" ♈	-21°13'54"	-11°53'14"	00°01'04"	41.271
30/12/2046 00:00:00	♃	25°13'01" ♈	-21°05'15"	00°00'00"	00°00'53"	0.003
30/12/2046 00:00:00	♃	23°01'12" ♈	-10°24'35"	-01°34'32"	00°04'26"	8.674
30/12/2046 00:00:00	♃	15°29'57" ♈	10°45'46"	05°03'27"	00°06'43"	0.003
30/12/2046 00:00:00	T♃	25°13'01" ♈	-21°05'15"	00°00'00"	00°00'53"	0.003
30/12/2046 00:00:00	T♃	28°18'54" ♈	15°46'38"	05°15'23"	-03°24'10"	0.003
30/12/2046 00:00:00	X	29°33'24" ♈	05°26'12"	-06°16'22"	-00°00'11"	92.938
30/12/2046 00:00:00	Y	15°27'30" ♈	11°23'57"	-11°18'13"	-00°00'36"	77.710
31/12/2046 00:00:00	♃	09°26'56" ♈	-23°05'51"	00°00'00"	01°01'09"	0.983
31/12/2046 00:00:00	♃	22°32'45" ♋	-11°42'12"	02°25'21"	12°33'36"	0.003
31/12/2046 00:00:00	♀	11°43'06" ♍	-24°46'58"	♄-01°52'21"	01°36'42"	1.432
31/12/2046 00:00:00	♀	28°07'38" ♍	-21°55'57"	-01°25'47"	01°15'05"	1.587

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31/12/2046 00:00:00	♂	24°21'21" ♁	-14°27'05"	-01°06'53"	00°46'46"	1.897
31/12/2046 00:00:00	♃	10°17'29" ♏	02°52'13"	-01°18'31"	00°05'20"	4.842
31/12/2046 00:00:00	♅	27°15'11" ♏	-22°20'28"	01°03'52"	00°06'59"	11.002
31/12/2046 00:00:00	♁	06°13'49" ♏	09°57'07"	00°47'00"	-00°01'03"	17.760
31/12/2046 00:00:00	♃	16°45'15" ♏	15°07'12"	-01°47'34"	-00°00'52"	29.209
31/12/2046 00:00:00	♁	03°36'00" ♏	-21°13'19"	-11°53'02"	00°01'05"	41.286
31/12/2046 00:00:00	♁	25°14'09" ♏	-21°05'02"	00°00'00"	00°01'20"	0.003
31/12/2046 00:00:00	♃	23°05'35" ♏	-10°26'05"	-01°34'23"	00°04'20"	8.658
31/12/2046 00:00:00	♁	15°36'41" ♏	10°48'32"	05°03'37"	00°06'43"	0.003
31/12/2046 00:00:00	♁	25°14'09" ♏	-21°05'02"	00°00'00"	00°01'20"	0.003
31/12/2046 00:00:00	♁	24°54'32" ♏	14°32'22"	05°16'07"	-03°19'05"	0.003
31/12/2046 00:00:00	X	29°33'12" ♏	05°26'14"	-06°16'16"	-00°00'11"	92.954
31/12/2046 00:00:00	Y	15°26'53" ♏	11°23'57"	-11°18'09"	-00°00'36"	77.716