

Ephemerides year 2004

Ephemeris Tables for the year 2004

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
X = Eris
Y = 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 2004

Date	Time	Planet	Longitude	Declination	Latitude	Speed	Radius
01/01/2004	00:00:00	☉	09°53'29" ♁	-23°04'17"	-00°00'00"	01°01'08"	0.983
01/01/2004	00:00:00	☾	27°29'48" ♀	08°47'36"	-01°54'59"	11°58'19"	0.003
01/01/2004	00:00:00	♁	28°48'39" ♁	-20°17'47"	03°08'18"	-00°55'30"	0.704
01/01/2004	00:00:00	♂	13°12'58" ♀	-18°36'07"	-01°49'34"	01°13'43"	1.306
01/01/2004	00:00:00	♂	09°09'58" ♀	03°41'19"	00°03'37"	00°36'24"	1.111
01/01/2004	00:00:00	♃	18°53'21" ♃	05°30'30"	01°12'31"	00°00'34"	4.973
01/01/2004	00:00:00	♄	09°45'06" ♃	22°24'46"	-00°40'14"	-00°04'57"	8.050
01/01/2004	00:00:00	♅	00°03'58" ♃	-12°08'08"	-00°44'00"	00°02'29"	20.654
01/01/2004	00:00:00	♆	11°41'12" ♃	-17°18'22"	-00°01'32"	00°02'00"	30.906
01/01/2004	00:00:00	♇	20°29'47" ♃	-14°29'36"	08°37'38"	00°02'10"	31.653
01/01/2004	00:00:00	♈	19°17'03" ♃	17°32'54"	00°00'00"	00°01'20"	0.003
01/01/2004	00:00:00	♉	18°28'22" ♃	-15°53'10"	06°20'12"	00°05'38"	13.500
01/01/2004	00:00:00	♊	05°59'08" ♃	22°54'00"	01°37'05"	00°06'39"	0.003
01/01/2004	00:00:00	T♈	19°17'03" ♃	17°32'54"	00°00'00"	00°01'20"	0.003
01/01/2004	00:00:00	T♉	28°53'37" ♃	20°45'16"	00°51'44"	00°22'36"	0.003
01/01/2004	00:00:00	X	19°31'39" ♃	-06°07'22"	-14°51'11"	-00°00'04"	96.823
01/01/2004	00:00:00	Y	17°34'26" ♃	05°35'45"	-11°56'14"	-00°00'20"	88.959

Ephemerides year 2004

02/01/2004 00:00:00	☉	10°54'38" ♉	-22°59'31"	-00°00'00"	01°01'08"	0.983
02/01/2004 00:00:00	☾	09°23'28" ♉	13°46'47"	-00°53'17"	11°49'51"	0.003
02/01/2004 00:00:00	♁	27°58'03" ♉♈	-20°14'34"	03°10'56"	-00°45'35"	0.717
02/01/2004 00:00:00	♂	14°26'40" ♋	-18°14'21"	-01°49'10"	01°13'41"	1.301
02/01/2004 00:00:00	♂	09°46'25" ♈	03°56'56"	00°05'01"	00°36'28"	1.120
02/01/2004 00:00:00	♃	18°53'50" ♉	05°30'34"	01°12'47"	00°00'23"	4.958
02/01/2004 00:00:00	♄	09°40'09" ♉♈	22°25'14"	-00°40'07"	-00°04'57"	8.050
02/01/2004 00:00:00	♅	00°06'28" ♉♈	-12°07'14"	-00°43'59"	00°02'31"	20.667
02/01/2004 00:00:00	♆	11°43'12" ♋	-17°17'49"	-00°01'32"	00°02'01"	30.915
02/01/2004 00:00:00	♇	20°31'57" ♉♈	-14°29'44"	08°37'38"	00°02'09"	31.648
02/01/2004 00:00:00	♈	19°18'18" ♉	17°33'14"	00°00'00"	00°01'00"	0.003
02/01/2004 00:00:00	♉	18°34'01" ♉	-15°52'28"	06°20'10"	00°05'38"	13.504
02/01/2004 00:00:00	♊	06°05'47" ♉♈	22°55'59"	01°37'55"	00°06'39"	0.003
02/01/2004 00:00:00	♋	19°18'18" ♉	17°33'14"	00°00'00"	00°01'00"	0.003
02/01/2004 00:00:00	♌	29°28'46" ♉	20°55'47"	00°54'40"	00°45'16"	0.003
02/01/2004 00:00:00	♍	19°31'35" ♈♈	-06°07'13"	-14°50'59"	-00°00'03"	96.839
02/01/2004 00:00:00	♎	17°34'06" ♉♈	05°35'46"	-11°56'07"	-00°00'19"	88.972
03/01/2004 00:00:00	☉	11°55'47" ♉	-22°54'17"	00°00'00"	01°01'08"	0.983
03/01/2004 00:00:00	☾	21°11'10" ♉	18°13'08"	00°10'05"	11°46'17"	0.003

Ephemerides year 2004

03/01/2004 00:00:00	♀	27°17'36" ♄	-20°13'21"	03°11'26"	-00°35'16"	0.732
03/01/2004 00:00:00	♀	15°40'20" ♃	-17°52'05"	-01°48'41"	01°13'38"	1.295
03/01/2004 00:00:00	♂	10°22'56" ♃	04°12'32"	00°06'23"	00°36'33"	1.129
03/01/2004 00:00:00	♃	18°54'07" ♃	05°30'43"	01°13'04"	00°00'11"	4.944
03/01/2004 00:00:00	♃	09°35'12" ♃	22°25'42"	-00°40'01"	-00°04'56"	8.051
03/01/2004 00:00:00	♃	00°09'01" ♃	-12°06'18"	-00°43'57"	00°02'33"	20.680
03/01/2004 00:00:00	♃	11°45'14" ♃	-17°17'16"	-00°01'33"	00°02'02"	30.924
03/01/2004 00:00:00	♃	20°34'07" ♄	-14°29'53"	08°37'38"	00°02'09"	31.642
03/01/2004 00:00:00	♃	19°18'45" ♃	17°33'21"	00°00'00"	-00°00'15"	0.003
03/01/2004 00:00:00	♃	18°39'40" ♃	-15°51'45"	06°20'08"	00°05'39"	13.508
03/01/2004 00:00:00	♃	06°12'26" ♃	22°57'59"	01°38'45"	00°06'39"	0.003
03/01/2004 00:00:00	T♃	19°18'45" ♃	17°33'21"	00°00'00"	-00°00'15"	0.003
03/01/2004 00:00:00	T♃	00°19'57" ♃	21°11'00"	00°59'02"	00°55'22"	0.003
03/01/2004 00:00:00	X	19°31'31" ♃	-06°07'04"	-14°50'48"	-00°00'03"	96.856
03/01/2004 00:00:00	Y	17°33'47" ♃	05°35'47"	-11°56'00"	-00°00'18"	88.985
04/01/2004 00:00:00	♃	12°56'56" ♃	-22°48'36"	00°00'00"	01°01'08"	0.983
04/01/2004 00:00:00	♃	02°57'29" ♃	21°56'27"	01°12'47"	11°47'00"	0.003
04/01/2004 00:00:00	♀	26°47'31" ♄	-20°14'04"	03°10'03"	-00°24'55"	0.749
04/01/2004 00:00:00	♀	16°53'57" ♃	-17°29'20"	-01°48'07"	01°13'35"	1.290

Ephemerides year 2004

04/01/2004 00:00:00	♂	10°59'32" ♏	04°28'08"	00°07'45"	00°36'38"	1.138
04/01/2004 00:00:00	♃	18°54'13" ♏	05°30'56"	01°13'21"	-00°00'00"	4.929
04/01/2004 00:00:00	♃	09°30'15" ♏	22°26'10"	-00°39'54"	-00°04'56"	8.052
04/01/2004 00:00:00	♃	00°11'35" ♏	-12°05'22"	-00°43'56"	00°02'35"	20.693
04/01/2004 00:00:00	♃	11°47'17" ♏	-17°16'43"	-00°01'34"	00°02'03"	30.932
04/01/2004 00:00:00	♃	20°36'16" ♏	-14°30'00"	08°37'39"	00°02'08"	31.636
04/01/2004 00:00:00	♁	19°17'33" ♏	17°33'02"	00°00'00"	-00°02'15"	0.003
04/01/2004 00:00:00	♃	18°45'19" ♏	-15°51'02"	06°20'06"	00°05'39"	13.512
04/01/2004 00:00:00	♃	06°19'06" ♏	22°59'57"	01°39'36"	00°06'39"	0.003
04/01/2004 00:00:00	♁	19°17'33" ♏	17°33'02"	00°00'00"	-00°02'15"	0.003
04/01/2004 00:00:00	♃	01°17'14" ♏	21°27'48"	01°04'02"	00°58'47"	0.003
04/01/2004 00:00:00	X	19°31'28" ♏	-06°06'55"	-14°50'37"	-00°00'02"	96.873
04/01/2004 00:00:00	Y	17°33'28" ♏	05°35'48"	-11°55'54"	-00°00'18"	88.998
05/01/2004 00:00:00	♁	13°58'04" ♏	-22°42'27"	00°00'00"	01°01'08"	0.983
05/01/2004 00:00:00	♁	14°46'22" ♏	24°45'48"	02°12'24"	11°51'15"	0.003
05/01/2004 00:00:00	♃	26°27'39" ♏	-20°16'36"	03°07'01"	-00°14'50"	0.766
05/01/2004 00:00:00	♃	18°07'31" ♏	-17°06'08"	-01°47'28"	01°13'33"	1.284
05/01/2004 00:00:00	♂	11°36'13" ♏	04°43'42"	00°09'04"	00°36'42"	1.147
05/01/2004 00:00:00	♃	18°54'07" ♏	05°31'14"	01°13'38"	-00°00'11"	4.915

Ephemerides year 2004

05/01/2004 00:00:00	♃	09°25'19" ♃	22°26'38"	-00°39'48"	-00°04'55"	8.053
05/01/2004 00:00:00	♅	00°14'12" ♅	-12°04'26"	-00°43'54"	00°02'37"	20.705
05/01/2004 00:00:00	♆	11°49'20" ♆	-17°16'09"	-00°01'34"	00°02'04"	30.941
05/01/2004 00:00:00	♁	20°38'24" ♁	-14°30'08"	08°37'40"	00°02'07"	31.630
05/01/2004 00:00:00	♄	19°14'04" ♄	17°32'05"	00°00'00"	-00°04'44"	0.003
05/01/2004 00:00:00	♂	18°50'59" ♂	-15°50'18"	06°20'05"	00°05'39"	13.516
05/01/2004 00:00:00	♁	06°25'45" ♁	23°01'56"	01°40'26"	00°06'39"	0.003
05/01/2004 00:00:00	♄	19°14'04" ♄	17°32'05"	00°00'00"	-00°04'44"	0.003
05/01/2004 00:00:00	♁	02°18'29" ♁	21°45'32"	01°09'29"	01°05'08"	0.003
05/01/2004 00:00:00	X	19°31'26" ♄	-06°06'45"	-14°50'25"	-00°00'01"	96.889
05/01/2004 00:00:00	Y	17°33'10" ♄	05°35'50"	-11°55'47"	-00°00'17"	89.011
06/01/2004 00:00:00	♁	14°59'12" ♂	-22°35'52"	00°00'00"	01°01'08"	0.983
06/01/2004 00:00:00	♁	26°40'55" ♁	26°30'24" ♁	03°06'32"	11°58'13"	0.003
06/01/2004 00:00:00	♁	26°17'40" ♁	-20°20'46"	03°02'36"	-00°05'14"	0.785
06/01/2004 00:00:00	♆	19°21'03" ♆	-16°42'27"	-01°46'44"	01°13'30"	1.278
06/01/2004 00:00:00	♁	12°12'58" ♁	04°59'16"	00°10'23"	00°36'46"	1.156
06/01/2004 00:00:00	♁	18°53'50" ♁	05°31'36"	01°13'55"	-00°00'23"	4.900
06/01/2004 00:00:00	♃	09°20'24" ♃	22°27'05"	-00°39'41"	-00°04'54"	8.055
06/01/2004 00:00:00	♅	00°16'51" ♅	-12°03'28"	-00°43'53"	00°02'39"	20.718

Ephemerides year 2004

06/01/2004 00:00:00	♃	11°51'25" ♁	-17°15'35"	-00°01'35"	00°02'04"	30.949
06/01/2004 00:00:00	♄	20°40'32" ♀	-14°30'15"	08°37'41"	00°02'07"	31.623
06/01/2004 00:00:00	♅	19°08'01" ♁	17°30'26"	00°00'00"	-00°07'19"	0.003
06/01/2004 00:00:00	♆	18°56'39" ♁	-15°49'33"	06°20'05"	00°05'40"	13.519
06/01/2004 00:00:00	♇	06°32'24" ♁	23°03'54"	01°41'16"	00°06'39"	0.003
06/01/2004 00:00:00	T♅	19°08'01" ♁	17°30'26"	00°00'00"	-00°07'19"	0.003
06/01/2004 00:00:00	T♆	03°32'22" ♁	22°06'33"	01°16'12"	01°25'52"	0.003
06/01/2004 00:00:00	X	19°31'25" ♁	-06°06'35"	-14°50'14"	-00°00'01"	96.906
06/01/2004 00:00:00	Y	17°32'53" ♁	05°35'52"	-11°55'40"	-00°00'16"	89.025
07/01/2004 00:00:00	♁	16°00'20" ♁	-22°28'50"	00°00'00"	01°01'08"	0.983
07/01/2004 00:00:00	♂	08°43'27" ♁	27°01'30" ♁	03°52'50"	12°07'05"	0.003
07/01/2004 00:00:00	♆	26°16'59" ♀	-20°26'21"	02°56'59"	00°03'46"	0.804
07/01/2004 00:00:00	♇	20°34'32" ♁	-16°18'21"	-01°45'54"	01°13'27"	1.273
07/01/2004 00:00:00	♈	12°49'46" ♁	05°14'48"	00°11'40"	00°36'50"	1.165
07/01/2004 00:00:00	♉	18°53'21" ♁	05°32'03"	01°14'11"	-00°00'34"	4.886
07/01/2004 00:00:00	♊	09°15'30" ♁	22°27'32"	-00°39'34"	-00°04'53"	8.056
07/01/2004 00:00:00	♋	00°19'32" ♁	-12°02'30"	-00°43'51"	00°02'41"	20.730
07/01/2004 00:00:00	♃	11°53'30" ♁	-17°15'01"	-00°01'36"	00°02'05"	30.956
07/01/2004 00:00:00	♄	20°42'39" ♀	-14°30'22"	08°37'42"	00°02'06"	31.617

Ephemerides year 2004

07/01/2004 00:00:00	♏	18°59'32"	♎	17°28'07"	00°00'00"	-00°09'34"	0.003
07/01/2004 00:00:00	♌	19°02'19"	♍	-15°48'48"	06°20'05"	00°05'40"	13.522
07/01/2004 00:00:00	♋	06°39'04"	♌	23°05'52"	01°42'06"	00°06'39"	0.003
07/01/2004 00:00:00	♏	18°59'32"	♎	17°28'07"	00°00'00"	-00°09'34"	0.003
07/01/2004 00:00:00	♋	05°17'50"	♌	22°35'31"	01°25'46"	02°08'58"	0.003
07/01/2004 00:00:00	X	19°31'24"	♎	-06°06'25"	-14°50'03"	-00°00'00"	96.923
07/01/2004 00:00:00	Y	17°32'37"	♎	05°35'55"	-11°55'33"	-00°00'16"	89.038
08/01/2004 00:00:00	♁	17°01'28"	♍	-22°21'21"	00°00'00"	01°01'07"	0.983
08/01/2004 00:00:00	♃	20°55'30"	♄	26°14'25"	04°29'00"	12°17'08"	0.003
08/01/2004 00:00:00	♁	26°24'59"	♂	-20°33'09"	02°50'24"	00°12'06"	0.824
08/01/2004 00:00:00	♁	21°47'58"	♁	-15°53'48"	-01°45'00"	01°13'24"	1.267
08/01/2004 00:00:00	♂	13°26'39"	♎	05°30'19"	00°12'56"	00°36'54"	1.174
08/01/2004 00:00:00	♉	18°52'40"	♏	05°32'34"	01°14'28"	-00°00'46"	4.872
08/01/2004 00:00:00	♃	09°10'36"	♄	22°28'00"	-00°39'27"	-00°04'52"	8.059
08/01/2004 00:00:00	♃	00°22'14"	♈	-12°01'31"	-00°43'50"	00°02'43"	20.742
08/01/2004 00:00:00	♁	11°55'36"	♁	-17°14'26"	-00°01'36"	00°02'06"	30.964
08/01/2004 00:00:00	♁	20°44'45"	♂	-14°30'29"	08°37'44"	00°02'05"	31.610
08/01/2004 00:00:00	♏	18°49'05"	♎	17°25'15"	00°00'00"	-00°11'09"	0.003
08/01/2004 00:00:00	♌	19°07'59"	♍	-15°48'02"	06°20'05"	00°05'40"	13.524

Ephemerides year 2004

08/01/2004 00:00:00	☾	06°45'43" ♀	23°07'50"	01°42'56"	00°06'39"	0.003
08/01/2004 00:00:00	♄	18°49'05" ♂	17°25'15"	00°00'00"	-00°11'09"	0.003
08/01/2004 00:00:00	♃	07°57'10" ♀	23°16'46"	01°39'56"	03°12'11"	0.003
08/01/2004 00:00:00	X	19°31'24" ♂	-06°06'14"	-14°49'51"	00°00'00"	96.939
08/01/2004 00:00:00	Y	17°32'21" ♂	05°35'57"	-11°55'26"	-00°00'15"	89.052
09/01/2004 00:00:00	☉	18°02'36" ♂	-22°13'26"	00°00'00"	01°01'07"	0.983
09/01/2004 00:00:00	☽	03°17'57" ♀	24°09'58"	04°53'01"	12°27'49"	0.003
09/01/2004 00:00:00	♁	26°40'59" ♂	-20°40'56"	02°43'02"	00°19'45"	0.844
09/01/2004 00:00:00	♂	23°01'20" ♀	-15°28'51"	-01°44'00"	01°13'21"	1.261
09/01/2004 00:00:00	♂	14°03'36" ♂	05°45'49"	00°14'10"	00°36'58"	1.183
09/01/2004 00:00:00	♃	18°51'48" ♂	05°33'10"	01°14'45"	-00°00'57"	4.858
09/01/2004 00:00:00	♅	09°05'44" ♂	22°28'27"	-00°39'20"	-00°04'51"	8.061
09/01/2004 00:00:00	♁	00°24'59" ♀	-12°00'32"	-00°43'48"	00°02'45"	20.754
09/01/2004 00:00:00	♁	11°57'43" ♀	-17°13'52"	-00°01'37"	00°02'07"	30.971
09/01/2004 00:00:00	♁	20°46'50" ♂	-14°30'35"	08°37'46"	00°02'04"	31.602
09/01/2004 00:00:00	♄	18°37'32" ♂	17°22'04"	00°00'00"	-00°11'45"	0.003
09/01/2004 00:00:00	♁	19°13'39" ♂	-15°47'15"	06°20'06"	00°05'40"	13.527
09/01/2004 00:00:00	☾	06°52'22" ♀	23°09'47"	01°43'46"	00°06'39"	0.003
09/01/2004 00:00:00	♄	18°37'32" ♂	17°22'04"	00°00'00"	-00°11'45"	0.003

Ephemerides year 2004

09/01/2004 00:00:00	T♄	11°44'08" ♀	24°10'04" ♀	01°59'29"	04°20'58"	0.003
09/01/2004 00:00:00	X	19°31'25" ♀	-06°06'03"	-14°49'40"	00°00'00"	96.956
09/01/2004 00:00:00	Y	17°32'05" ♂	05°36'00"	-11°55'19"	-00°00'15"	89.066
10/01/2004 00:00:00	♁	19°03'44" ♀	-22°05'05"	00°00'00"	01°01'07"	0.983
10/01/2004 00:00:00	♂	15°51'15" ♀	20°54'19"	05°03'18"	12°38'49"	0.003
10/01/2004 00:00:00	♀	27°04'16" ♀	-20°49'29"	02°35'01"	00°26'42"	0.865
10/01/2004 00:00:00	♀	24°14'40" ♀	-15°03'29"	-01°42'55"	01°13'18"	1.256
10/01/2004 00:00:00	♂	14°40'37" ♀	06°01'16"	00°15'24"	00°37'02"	1.192
10/01/2004 00:00:00	♃	18°50'44" ♀	05°33'50"	01°15'01"	-00°01'09"	4.844
10/01/2004 00:00:00	♄	09°00'54" ♂	22°28'54"	-00°39'13"	-00°04'50"	8.064
10/01/2004 00:00:00	♅	00°27'45" ♀	-11°59'32"	-00°43'47"	00°02'47"	20.766
10/01/2004 00:00:00	♆	11°59'51" ♀	-17°13'17"	-00°01'37"	00°02'08"	30.978
10/01/2004 00:00:00	♇	20°48'54" ♀	-14°30'41"	08°37'48"	00°02'03"	31.595
10/01/2004 00:00:00	♈	18°25'56" ♂	17°18'52"	00°00'00"	-00°11'15"	0.003
10/01/2004 00:00:00	♉	19°19'20" ♀	-15°46'27"	06°20'07"	00°05'40"	13.529
10/01/2004 00:00:00	♊	06°59'02" ♀	23°11'44"	01°44'36"	00°06'39"	0.003
10/01/2004 00:00:00	T♈	18°25'56" ♂	17°18'52"	00°00'00"	-00°11'15"	0.003
10/01/2004 00:00:00	T♄	16°33'58" ♀	25°08'27" ♀	02°23'27"	05°14'24"	0.003
10/01/2004 00:00:00	X	19°31'26" ♀	-06°05'52"	-14°49'29"	00°00'01"	96.973

Ephemerides year 2004

10/01/2004 00:00:00	Y	17°31'50" ♄	05°36'03"	-11°55'12"	-00°00'14"	89.080
11/01/2004 00:00:00	☉	20°04'52" ♄	-21°56'18"	00°00'00"	01°01'07"	0.983
11/01/2004 00:00:00	☾	28°35'42" ♃	16°37'37"	04°58'46"	12°50'07"	0.003
11/01/2004 00:00:00	♀	27°34'10" ♄	-20°58'35"	02°26'30"	00°32'59"	0.885
11/01/2004 00:00:00	♀	25°27'56" ♃	-14°37'44"	-01°41'44"	01°13'14"	1.250
11/01/2004 00:00:00	♂	15°17'41" ♄	06°16'43"	00°16'36"	00°37'05"	1.201
11/01/2004 00:00:00	♃	18°49'29" ♃	05°34'35"	01°15'18"	-00°01'21"	4.830
11/01/2004 00:00:00	♃	08°56'04" ♃	22°29'20"	-00°39'05"	-00°04'48"	8.067
11/01/2004 00:00:00	♃	00°30'34" ♃	-11°58'31"	-00°43'46"	00°02'49"	20.777
11/01/2004 00:00:00	♃	12°01'59" ♃	-17°12'42"	-00°01'38"	00°02'08"	30.985
11/01/2004 00:00:00	♃	20°50'57" ♄	-14°30'47"	08°37'51"	00°02'02"	31.587
11/01/2004 00:00:00	♃	18°15'23" ♄	17°15'57"	00°00'00"	-00°09'41"	0.003
11/01/2004 00:00:00	♃	19°25'00" ♄	-15°45'39"	06°20'09"	00°05'40"	13.531
11/01/2004 00:00:00	♃	07°05'41" ♃	23°13'41"	01°45'26"	00°06'39"	0.003
11/01/2004 00:00:00	T♃	18°15'23" ♄	17°15'57"	00°00'00"	-00°09'41"	0.003
11/01/2004 00:00:00	T♃	22°01'45" ♃	26°00'50" ○	02°49'07"	05°34'32"	0.003
11/01/2004 00:00:00	X	19°31'28" ♄	-06°05'41"	-14°49'17"	00°00'02"	96.990
11/01/2004 00:00:00	Y	17°31'36" ♄	05°36'06"	-11°55'05"	-00°00'13"	89.094
12/01/2004 00:00:00	☉	21°05'59" ♄	-21°47'05"	00°00'00"	01°01'07"	0.983

Ephemerides year 2004

12/01/2004 00:00:00	♃	11°31'42"	♈	11°32'12"	♈	04°38'59"	♈	13°01'57"	0.003
12/01/2004 00:00:00	♆	28°10'02"	♈	-21°08'03"	♈	02°17'37"	♈	00°38'38"	0.906
12/01/2004 00:00:00	♀	26°41'10"	♈	-14°11'36"	♈	-01°40'29"	♈	01°13'11"	1.244
12/01/2004 00:00:00	♂	15°54'48"	♈	06°32'07"	♈	00°17'47"	♈	00°37'09"	1.210
12/01/2004 00:00:00	♃	18°48'02"	♈	05°35'24"	♈	01°15'34"	♈	-00°01'32"	4.817
12/01/2004 00:00:00	♃	08°51'17"	♈	22°29'47"	♈	-00°38'58"	♈	-00°04'46"	8.070
12/01/2004 00:00:00	♃	00°33'23"	♈	-11°57'30"	♈	-00°43'44"	♈	00°02'50"	20.788
12/01/2004 00:00:00	♃	12°04'08"	♈	-17°12'06"	♈	-00°01'39"	♈	00°02'09"	30.991
12/01/2004 00:00:00	♃	20°53'00"	♈	-14°30'52"	♈	08°37'53"	♈	00°02'01"	31.579
12/01/2004 00:00:00	♁	18°06'50"	♈	17°13'35"	♈	00°00'00"	♈	-00°07'19"	0.003
12/01/2004 00:00:00	♃	19°30'40"	♈	-15°44'51"	♈	06°20'11"	♈	00°05'39"	13.532
12/01/2004 00:00:00	♁	07°12'20"	♈	23°15'37"	♈	01°46'16"	♈	00°06'39"	0.003
12/01/2004 00:00:00	♁	18°06'50"	♈	17°13'35"	♈	00°00'00"	♈	-00°07'19"	0.003
12/01/2004 00:00:00	♁	27°28'56"	♈	26°38'01"	♈	03°13'04"	♈	05°12'39"	0.003
12/01/2004 00:00:00	X	19°31'31"	♈	-06°05'30"	♈	-14°49'06"	♈	00°00'02"	97.006
12/01/2004 00:00:00	Y	17°31'22"	♈	05°36'09"	♈	-11°54'58"	♈	-00°00'13"	89.108
13/01/2004 00:00:00	♁	22°07'06"	♈	-21°37'27"	♈	00°00'00"	♈	01°01'07"	0.983
13/01/2004 00:00:00	♃	24°39'56"	♈	05°51'21"	♈	04°04'17"	♈	13°14'41"	0.003
13/01/2004 00:00:00	♆	28°51'16"	♈	-21°17'41"	♈	02°08'26"	♈	00°43'44"	0.926

Ephemerides year 2004

13/01/2004 00:00:00	♀	27°54'20" ♍	-13°45'07"	-01°39'08"	01°13'08"	1.238
13/01/2004 00:00:00	♂	16°31'59" ♏	06°47'29"	00°18'57"	00°37'12"	1.219
13/01/2004 00:00:00	♃	18°46'24" ♏	05°36'18"	01°15'51"	-00°01'44"	4.803
13/01/2004 00:00:00	♃	08°46'31" ♏	22°30'13"	-00°38'51"	-00°04'44"	8.074
13/01/2004 00:00:00	♃	00°36'15" ♏	-11°56'28"	-00°43'43"	00°02'52"	20.799
13/01/2004 00:00:00	♃	12°06'18" ♍	-17°11'31"	-00°01'39"	00°02'09"	30.997
13/01/2004 00:00:00	♃	20°55'01" ♏	-14°30'57"	08°37'56"	00°02'00"	31.570
13/01/2004 00:00:00	♁	18°00'51" ♏	17°11'55"	00°00'00"	-00°04'37"	0.003
13/01/2004 00:00:00	♃	19°36'19" ♏	-15°44'02"	06°20'14"	00°05'39"	13.534
13/01/2004 00:00:00	♃	07°18'59" ♏	23°17'33"	01°47'06"	00°06'39"	0.003
13/01/2004 00:00:00	♁	18°00'51" ♏	17°11'55"	00°00'00"	-00°04'37"	0.003
13/01/2004 00:00:00	♃	02°13'27" ♏	26°57'40" ♏	03°32'24"	04°10'09"	0.003
13/01/2004 00:00:00	X	19°31'34" ♏	-06°05'18"	-14°48'54"	00°00'03"	97.023
13/01/2004 00:00:00	Y	17°31'09" ♏	05°36'13"	-11°54'50"	-00°00'12"	89.123
14/01/2004 00:00:00	♁	23°08'14" ♏	-21°27'23"	00°00'00"	01°01'07"	0.984
14/01/2004 00:00:00	♃	08°01'30" ♏	-00°11'06"	03°15'44"	13°28'39"	0.003
14/01/2004 00:00:00	♃	29°37'20" ♏	-21°27'19"	01°59'03"	00°48'18"	0.946
14/01/2004 00:00:00	♀	29°07'26" ♍	-13°18'16"	-01°37'41"	01°13'04"	1.233
14/01/2004 00:00:00	♂	17°09'13" ♏	07°02'50"	00°20'06"	00°37'16"	1.228

Ephemerides year 2004

14/01/2004 00:00:00	♃	18°44'34" ♎	05°37'16"	01°16'07"	-00°01'55"	4.790
14/01/2004 00:00:00	♅	08°41'47" ♉	22°30'39"	-00°38'43"	-00°04'42"	8.078
14/01/2004 00:00:00	♆	00°39'08" ♋	-11°55'25"	-00°43'42"	00°02'54"	20.810
14/01/2004 00:00:00	♁	12°08'28" ♈	-17°10'55"	-00°01'40"	00°02'10"	31.003
14/01/2004 00:00:00	♂	20°57'02" ♌	-14°31'01"	08°38'00"	00°01'59"	31.562
14/01/2004 00:00:00	♄	17°57'32" ♈	17°10'59"	00°00'00"	-00°02'04"	0.003
14/01/2004 00:00:00	♁	19°41'59" ♈	-15°43'12"	06°20'17"	00°05'39"	13.535
14/01/2004 00:00:00	♁	07°25'38" ♈	23°19'29"	01°47'56"	00°06'39"	0.003
14/01/2004 00:00:00	♄	17°57'32" ♈	17°10'59"	00°00'00"	-00°02'04"	0.003
14/01/2004 00:00:00	♁	05°38'51" ♈	27°04'24" ♁	03°45'25"	02°36'41"	0.003
14/01/2004 00:00:00	X	19°31'38" ♈	-06°05'06"	-14°48'43"	00°00'04"	97.040
14/01/2004 00:00:00	Y	17°30'57" ♈	05°36'17"	-11°54'43"	-00°00'12"	89.137
15/01/2004 00:00:00	♁	24°09'21" ♈	-21°16'55"	00°00'00"	01°01'07"	0.984
15/01/2004 00:00:00	♁	21°37'43" ♈	-06°20'19"	02°15'18"	13°43'59"	0.003
15/01/2004 00:00:00	♁	00°27'43" ♈	-21°36'49"	01°49'33"	00°52'24"	0.965
15/01/2004 00:00:00	♁	00°20'30" ♈	-12°51'05"	-01°36'10"	01°13'01"	1.227
15/01/2004 00:00:00	♁	17°46'31" ♈	07°18'08"	00°21'13"	00°37'19"	1.237
15/01/2004 00:00:00	♃	18°42'32" ♎	05°38'18"	01°16'23"	-00°02'07"	4.777
15/01/2004 00:00:00	♅	08°37'06" ♉	22°31'05"	-00°38'36"	-00°04'40"	8.082

Ephemerides year 2004

15/01/2004 00:00:00	♃	00°42'03" ♃	-11°54'22"	-00°43'41"	00°02'55"	20.821
15/01/2004 00:00:00	♅	12°10'39" ♁	-17°10'19"	-00°01'41"	00°02'11"	31.008
15/01/2004 00:00:00	♄	20°59'01" ♃	-14°31'05"	08°38'03"	00°01'58"	31.553
15/01/2004 00:00:00	♁	17°56'27" ♃	17°10'41"	00°00'00"	-00°00'14"	0.003
15/01/2004 00:00:00	♂	19°47'38" ♃	-15°42'21"	06°20'21"	00°05'39"	13.536
15/01/2004 00:00:00	♁	07°32'18" ♃	23°21'24"	01°48'45"	00°06'39"	0.003
15/01/2004 00:00:00	♁	17°56'27" ♃	17°10'41"	00°00'00"	-00°00'14"	0.003
15/01/2004 00:00:00	♁	07°22'13" ♃	27°05'23" ♁	03°51'38"	00°49'38"	0.003
15/01/2004 00:00:00	X	19°31'42" ♃	-06°04'54"	-14°48'32"	00°00'04"	97.057
15/01/2004 00:00:00	Y	17°30'45" ♃	05°36'21"	-11°54'35"	-00°00'11"	89.152
16/01/2004 00:00:00	♁	25°10'28" ♃	-21°06'02"	00°00'00"	01°01'07"	0.984
16/01/2004 00:00:00	♃	05°29'50" ♃	-12°19'14"	01°05'48"	14°00'21"	0.002
16/01/2004 00:00:00	♁	01°21'59" ♃	-21°46'02"	01°39'57"	00°56'04"	0.985
16/01/2004 00:00:00	♀	01°33'29" ♃	-12°23'35"	-01°34'33"	01°12'58"	1.221
16/01/2004 00:00:00	♂	18°23'52" ♃	07°33'24"	00°22'19"	00°37'22"	1.246
16/01/2004 00:00:00	♃	18°40'19" ♃	05°39'25"	01°16'39"	-00°02'18"	4.764
16/01/2004 00:00:00	♂	08°32'27" ♃	22°31'30"	-00°38'28"	-00°04'37"	8.087
16/01/2004 00:00:00	♃	00°45'00" ♃	-11°53'18"	-00°43'39"	00°02'57"	20.831
16/01/2004 00:00:00	♅	12°12'51" ♁	-17°09'43"	-00°01'41"	00°02'11"	31.014

Ephemerides year 2004

16/01/2004 00:00:00	♁	21°01'00" ♄	-14°31'09"	08°38'07"	00°01'57"	31.544
16/01/2004 00:00:00	♁	17°56'40" ♄	17°10'45"	00°00'00"	00°00'27"	0.003
16/01/2004 00:00:00	♁	19°53'17" ♄	-15°41'30"	06°20'25"	00°05'38"	13.536
16/01/2004 00:00:00	♁	07°38'57" ♁	23°23'19"	01°49'35"	00°06'39"	0.003
16/01/2004 00:00:00	♁	17°56'40" ♄	17°10'45"	00°00'00"	00°00'27"	0.003
16/01/2004 00:00:00	♁	07°21'48" ♁	27°05'19" ♁	03°51'33"	-00°46'23"	0.003
16/01/2004 00:00:00	X	19°31'47" ♄	-06°04'41"	-14°48'20"	00°00'05"	97.073
16/01/2004 00:00:00	Y	17°30'34" ♄	05°36'25"	-11°54'28"	-00°00'10"	89.167
17/01/2004 00:00:00	♁	26°11'35" ♄	-20°54'45"	00°00'00"	01°01'06"	0.984
17/01/2004 00:00:00	♁	19°38'29" ♁	-17°47'23"	-00°09'00"	14°16'50"	0.002
17/01/2004 00:00:00	♁	02°19'45" ♄	-21°54'51"	01°30'20"	00°59'22"	1.004
17/01/2004 00:00:00	♁	02°46'26" ♁	-11°55'46"	-01°32'52"	01°12'54"	1.215
17/01/2004 00:00:00	♁	19°01'16" ♄	07°48'37"	00°23'25"	00°37'25"	1.255
17/01/2004 00:00:00	♁	18°37'55" ♁	05°40'36"	01°16'56"	-00°02'29"	4.751
17/01/2004 00:00:00	♁	08°27'50" ♁	22°31'56"	-00°38'20"	-00°04'35"	8.092
17/01/2004 00:00:00	♁	00°47'58" ♁	-11°52'14"	-00°43'38"	00°02'59"	20.841
17/01/2004 00:00:00	♁	12°15'03" ♁	-17°09'06"	-00°01'42"	00°02'12"	31.019
17/01/2004 00:00:00	♁	21°02'57" ♄	-14°31'13"	08°38'11"	00°01'56"	31.535
17/01/2004 00:00:00	♁	17°56'57" ♄	17°10'49"	00°00'00"	-00°00'08"	0.003

Ephemerides year 2004

17/01/2004 00:00:00	♄	19°58'55" ♁	-15°40'38"	06°20'29"	00°05'38"	13.536
17/01/2004 00:00:00	♁	07°45'36" ♁	23°25'13"	01°50'25"	00°06'39"	0.003
17/01/2004 00:00:00	♁♁	17°56'57" ♁♁	17°10'49"	00°00'00"	-00°00'08"	0.003
17/01/2004 00:00:00	♁♁	06°01'24" ♁♁	27°04'34" ♁	03°46'37"	-01°47'06"	0.003
17/01/2004 00:00:00	X	19°31'53" ♁	-06°04'29"	-14°48'09"	00°00'06"	97.090
17/01/2004 00:00:00	Y	17°30'24" ♁♁	05°36'30"	-11°54'20"	-00°00'09"	89.182
18/01/2004 00:00:00	♁	27°12'42" ♁	-20°43'04"	-00°00'00"	01°01'06"	0.984
18/01/2004 00:00:00	♁	04°03'01" ♁♁	-22°20'31"	-01°24'31"	14°31'47"	0.002
18/01/2004 00:00:00	♁	03°20'38" ♁	-22°03'10"	01°20'44"	01°02'20"	1.022
18/01/2004 00:00:00	♁	03°59'19" ♁♁	-11°27'38"	-01°31'04"	01°12'51"	1.209
18/01/2004 00:00:00	♁	19°38'44" ♁	08°03'48"	00°24'29"	00°37'29"	1.264
18/01/2004 00:00:00	♁	18°35'20" ♁♁	05°41'52"	01°17'12"	-00°02'41"	4.739
18/01/2004 00:00:00	♁	08°23'16" ♁♁	22°32'21"	-00°38'13"	-00°04'32"	8.097
18/01/2004 00:00:00	♁	00°50'58" ♁♁	-11°51'09"	-00°43'37"	00°03'00"	20.851
18/01/2004 00:00:00	♁	12°17'16" ♁♁	-17°08'30"	-00°01'42"	00°02'13"	31.023
18/01/2004 00:00:00	♁	21°04'54" ♁♁	-14°31'16"	08°38'15"	00°01'55"	31.525
18/01/2004 00:00:00	♁	17°55'59" ♁♁	17°10'33"	00°00'00"	-00°01'58"	0.003
18/01/2004 00:00:00	♁	20°04'33" ♁	-15°39'46"	06°20'34"	00°05'37"	13.536
18/01/2004 00:00:00	♁	07°52'15" ♁	23°27'07" ♁	01°51'14"	00°06'39"	0.003

Ephemerides year 2004

18/01/2004 00:00:00	T♄	17°55'59" ♄	17°10'33"	00°00'00"	-00°01'58"	0.003
18/01/2004 00:00:00	T♄	04°02'25" ♄	27°01'45" ♁	03°39'09"	-02°04'06"	0.003
18/01/2004 00:00:00	X	19°32'00" ♄	-06°04'16"	-14°47'58"	00°00'07"	97.107
18/01/2004 00:00:00	Y	17°30'14" ♄	05°36'35"	-11°54'13"	-00°00'09"	89.197
19/01/2004 00:00:00	♁	28°13'48" ♄	-20°30'59"	-00°00'00"	01°01'06"	0.984
19/01/2004 00:00:00	♁	18°40'51" ♄	-25°32'24" ♁	-02°35'29"	14°43'04"	0.002
19/01/2004 00:00:00	♁	04°24'20" ♄	-22°10'52"	01°11'11"	01°05'00"	1.040
19/01/2004 00:00:00	♁	05°12'08" ♄	-10°59'14"	-01°29'12"	01°12'47"	1.203
19/01/2004 00:00:00	♁	20°16'15" ♄	08°18'57"	00°25'32"	00°37'32"	1.274
19/01/2004 00:00:00	♁	18°32'33" ♄	05°43'12"	01°17'27"	-00°02'52"	4.726
19/01/2004 00:00:00	♁	08°18'45" ♄	22°32'45"	-00°38'05"	-00°04'29"	8.103
19/01/2004 00:00:00	♁	00°54'00" ♄	-11°50'03"	-00°43'36"	00°03'02"	20.860
19/01/2004 00:00:00	♁	12°19'29" ♄	-17°07'53"	-00°01'43"	00°02'13"	31.028
19/01/2004 00:00:00	♁	21°06'49" ♄	-14°31'19"	08°38'19"	00°01'54"	31.515
19/01/2004 00:00:00	♁	17°52'43" ♄	17°09'39"	00°00'00"	-00°04'39"	0.003
19/01/2004 00:00:00	♁	20°10'11" ♄	-15°38'53"	06°20'39"	00°05'37"	13.536
19/01/2004 00:00:00	♁	07°58'55" ♄	23°29'01" ♁	01°52'04"	00°06'39"	0.003
19/01/2004 00:00:00	T♄	17°52'43" ♄	17°09'39"	00°00'00"	-00°04'39"	0.003
19/01/2004 00:00:00	T♄	02°02'48" ♄	26°56'53" ♁	03°31'27"	-01°52'20"	0.003

Ephemerides year 2004

19/01/2004 00:00:00	X	19°32'07" ♃	-06°04'03"	-14°47'47"	00°00'07"	97.123
19/01/2004 00:00:00	Y	17°30'05" ♄	05°36'40"	-11°54'05"	-00°00'08"	89.212
20/01/2004 00:00:00		29°14'55" ♀	-20°18'31"	-00°00'00"	01°01'06"	0.984
20/01/2004 00:00:00		03°27'10" ♃	-27°00'15"	-03°36'36"	14°48'22"	0.002
20/01/2004 00:00:00		05°30'34" ♀	-22°17'52"	01°01'42"	01°07'25"	1.058
20/01/2004 00:00:00		06°24'54" ♀	-10°30'33"	-01°27'15"	01°12'43"	1.197
20/01/2004 00:00:00		20°53'48" ♃	08°34'03"	00°26'34"	00°37'35"	1.283
20/01/2004 00:00:00		18°29'35" ♃	05°44'36"	01°17'43"	-00°03'03"	4.714
20/01/2004 00:00:00		08°14'17" ♃	22°33'10"	-00°37'57"	-00°04'26"	8.109
20/01/2004 00:00:00		00°57'03" ♀	-11°48'57"	-00°43'35"	00°03'03"	20.870
20/01/2004 00:00:00		12°21'43" ♀	-17°07'16"	-00°01'44"	00°02'14"	31.032
20/01/2004 00:00:00		21°08'44" ♀	-14°31'21"	08°38'24"	00°01'53"	31.505
20/01/2004 00:00:00		17°46'36" ♄	17°07'56"	00°00'00"	-00°07'35"	0.003
20/01/2004 00:00:00		20°15'48" ♀	-15°37'59"	06°20'45"	00°05'36"	13.535
20/01/2004 00:00:00		08°05'34" ♀	23°30'55"	01°52'53"	00°06'39"	0.003
20/01/2004 00:00:00	T♃	17°46'36" ♄	17°07'56"	00°00'00"	-00°07'35"	0.003
20/01/2004 00:00:00	T♃	00°18'48" ♃	26°51'07"	03°24'43"	-01°37'02"	0.003
20/01/2004 00:00:00	X	19°32'15" ♃	-06°03'49"	-14°47'35"	00°00'08"	97.140
20/01/2004 00:00:00	Y	17°29'57" ♄	05°36'45"	-11°53'57"	-00°00'07"	89.227

Ephemerides year 2004

21/01/2004 00:00:00	☉	00°16'01" ♊	-20°05'40"	-00°00'00"	01°01'05"	0.984
21/01/2004 00:00:00	☾	18°15'00" ♋	-26°32'29" ♋	-04°23'09"	14°45'55"	0.002
21/01/2004 00:00:00	♃	06°39'06" ♋	-22°24'07"	00°52'20"	01°09'36"	1.075
21/01/2004 00:00:00	♂	07°37'36" ♌	-10°01'36"	-01°25'12"	01°12'39"	1.191
21/01/2004 00:00:00	♂	21°31'25" ♌	08°49'06"	00°27'35"	00°37'38"	1.292
21/01/2004 00:00:00	♃	18°26'27" ♌	05°46'05"	01°17'59"	-00°03'14"	4.702
21/01/2004 00:00:00	♃	08°09'53" ♌	22°33'34"	-00°37'49"	-00°04'23"	8.115
21/01/2004 00:00:00	♃	01°00'08" ♌	-11°47'51"	-00°43'34"	00°03'05"	20.879
21/01/2004 00:00:00	♃	12°23'57" ♌	-17°06'39"	-00°01'44"	00°02'14"	31.036
21/01/2004 00:00:00	♃	21°10'37" ♌	-14°31'23"	08°38'29"	00°01'52"	31.495
21/01/2004 00:00:00	♃	17°37'39" ♌	17°05'26"	00°00'00"	-00°10'09"	0.003
21/01/2004 00:00:00	♃	20°21'24" ♌	-15°37'05"	06°20'51"	00°05'35"	13.535
21/01/2004 00:00:00	♃	08°12'14" ♌	23°32'48" ♋	01°53'42"	00°06'39"	0.003
21/01/2004 00:00:00	♃	17°37'39" ♌	17°05'26"	00°00'00"	-00°10'09"	0.003
21/01/2004 00:00:00	♃	28°43'16" ♌	26°44'42" ♋	03°18'40"	-01°37'35"	0.003
21/01/2004 00:00:00	X	19°32'24" ♌	-06°03'36"	-14°47'24"	00°00'09"	97.156
21/01/2004 00:00:00	Y	17°29'50" ♌	05°36'51"	-11°53'50"	-00°00'07"	89.242
22/01/2004 00:00:00	☉	01°17'06" ♊	-19°52'26"	-00°00'00"	01°01'04"	0.984
22/01/2004 00:00:00	☾	02°56'12" ♊	-24°14'00" ♋	-04°51'51"	14°35'05"	0.002

Ephemerides year 2004

22/01/2004 00:00:00	♀	07°49'43" ♄	-22°29'32"	00°43'05"	01°11'35"	1.091
22/01/2004 00:00:00	♀	08°50'13" ♃	-09°32'24"	-01°23'04"	01°12'35"	1.185
22/01/2004 00:00:00	♂	22°09'05" ♃	09°04'07"	00°28'35"	00°37'41"	1.301
22/01/2004 00:00:00	♃	18°23'07" ♃	05°47'37"	01°18'14"	-00°03'25"	4.691
22/01/2004 00:00:00	♃	08°05'31" ♃	22°33'58"	-00°37'41"	-00°04'19"	8.121
22/01/2004 00:00:00	♃	01°03'14" ♃	-11°46'44"	-00°43'33"	00°03'06"	20.888
22/01/2004 00:00:00	♃	12°26'12" ♃	-17°06'02"	-00°01'45"	00°02'14"	31.039
22/01/2004 00:00:00	♃	21°12'29" ♃	-14°31'25"	08°38'34"	00°01'51"	31.485
22/01/2004 00:00:00	♃	17°26'36" ♃	17°02'19"	00°00'00"	-00°11'44"	0.003
22/01/2004 00:00:00	♃	20°27'00" ♄	-15°36'10"	06°20'58"	00°05'35"	13.534
22/01/2004 00:00:00	♃	08°18'53" ♃	23°34'41" ♃	01°54'32"	00°06'39"	0.003
22/01/2004 00:00:00	T♃	17°26'36" ♃	17°02'19"	00°00'00"	-00°11'44"	0.003
22/01/2004 00:00:00	T♃	26°56'10" ♃	26°36'14" ♃	03°11'59"	-02°00'02"	0.003
22/01/2004 00:00:00	X	19°32'33" ♃	-06°03'22"	-14°47'13"	00°00'09"	97.173
22/01/2004 00:00:00	Y	17°29'43" ♃	05°36'56"	-11°53'42"	-00°00'06"	89.258
23/01/2004 00:00:00	♃	02°18'11" ♃	-19°38'50"	-00°00'00"	01°01'04"	0.984
23/01/2004 00:00:00	♃	17°22'38" ♃	-20°24'16"	-05°01'17"	14°16'39"	0.002
23/01/2004 00:00:00	♀	09°02'13" ♄	-22°34'03"	00°33'58"	01°13'23"	1.108
23/01/2004 00:00:00	♀	10°02'46" ♃	-09°02'59"	-01°20'51"	01°12'31"	1.179

Ephemerides year 2004

23/01/2004 00:00:00	♂	22°46'47"	♄	09°19'04"	00°29'34"	00°37'43"	1.310
23/01/2004 00:00:00	♃	18°19'36"	♄r	05°49'14"	01°18'30"	-00°03'36"	4.679
23/01/2004 00:00:00	♃	08°01'13"	♄r	22°34'22"	-00°37'32"	-00°04'16"	8.128
23/01/2004 00:00:00	♃	01°06'21"	♃	-11°45'36"	-00°43'32"	00°03'07"	20.896
23/01/2004 00:00:00	♃	12°28'27"	♃	-17°05'24"	-00°01'46"	00°02'15"	31.043
23/01/2004 00:00:00	♃	21°14'19"	♃	-14°31'27"	08°38'39"	00°01'49"	31.474
23/01/2004 00:00:00	♄	17°14'36"	♄r	16°58'56"	00°00'00"	-00°12'02"	0.003
23/01/2004 00:00:00	♃	20°32'34"	♃	-15°35'15"	06°21'05"	00°05'34"	13.532
23/01/2004 00:00:00	♃	08°25'33"	♃	23°36'34"	♄ 01°55'21"	00°06'39"	0.003
23/01/2004 00:00:00	T♄	17°14'36"	♄r	16°58'56"	00°00'00"	-00°12'02"	0.003
23/01/2004 00:00:00	T♃	24°38'02"	♃r	26°22'59"	♄ 03°03'15"	-02°37'35"	0.003
23/01/2004 00:00:00	X	19°32'43"	♄	-06°03'08"	-14°47'02"	00°00'10"	97.189
23/01/2004 00:00:00	Y	17°29'37"	♄r	05°37'02"	-11°53'34"	-00°00'05"	89.273
24/01/2004 00:00:00	♃	03°19'14"	♃	-19°24'53"	-00°00'00"	01°01'03"	0.984
24/01/2004 00:00:00	♃	01°27'40"	♃	-15°29'50"	-04°51'59"	13°52'42"	0.003
24/01/2004 00:00:00	♃	10°16'27"	♃	-22°37'37"	00°25'01"	01°15'02"	1.123
24/01/2004 00:00:00	♀	11°15'15"	♃	-08°33'20"	-01°18'33"	01°12'26"	1.173
24/01/2004 00:00:00	♂	23°24'32"	♄	09°33'58"	00°30'33"	00°37'46"	1.319
24/01/2004 00:00:00	♃	18°15'54"	♄r	05°50'55"	01°18'45"	-00°03'47"	4.668

Ephemerides year 2004

24/01/2004 00:00:00	♃	07°56'59"	♏	22°34'46"	-00°37'24"	-00°04'12"	8.135
24/01/2004 00:00:00	♃	01°09'29"	♏	-11°44'28"	-00°43'31"	00°03'09"	20.905
24/01/2004 00:00:00	♃	12°30'42"	♏	-17°04'47"	-00°01'46"	00°02'15"	31.046
24/01/2004 00:00:00	♃	21°16'09"	♏	-14°31'28"	08°38'45"	00°01'48"	31.463
24/01/2004 00:00:00	♃	17°02'58"	♏	16°55'39"	00°00'00"	-00°11'00"	0.003
24/01/2004 00:00:00	♃	20°38'08"	♏	-15°34'20"	06°21'13"	00°05'33"	13.531
24/01/2004 00:00:00	♃	08°32'12"	♏	23°38'26"	01°56'10"	00°06'39"	0.003
24/01/2004 00:00:00	♃	17°02'58"	♏	16°55'39"	00°00'00"	-00°11'00"	0.003
24/01/2004 00:00:00	♃	21°41'23"	♏	26°02'04"	02°51'37"	-03°13'51"	0.003
24/01/2004 00:00:00	X	19°32'54"	♏	-06°02'54"	-14°46'51"	00°00'10"	97.205
24/01/2004 00:00:00	Y	17°29'31"	♏	05°37'08"	-11°53'26"	-00°00'05"	89.289
25/01/2004 00:00:00	♃	04°20'17"	♏	-19°10'33"	-00°00'00"	01°01'02"	0.984
25/01/2004 00:00:00	♃	15°07'09"	♏	-09°56'56"	-04°26'00"	13°26'00"	0.003
25/01/2004 00:00:00	♃	11°32'16"	♏	-22°40'11"	00°16'13"	01°16'34"	1.139
25/01/2004 00:00:00	♃	12°27'39"	♏	-08°03'28"	-01°16'10"	01°12'21"	1.166
25/01/2004 00:00:00	♃	24°02'20"	♏	09°48'49"	00°31'30"	00°37'48"	1.329
25/01/2004 00:00:00	♃	18°12'02"	♏	05°52'40"	01°19'00"	-00°03'57"	4.656
25/01/2004 00:00:00	♃	07°52'48"	♏	22°35'09"	-00°37'16"	-00°04'08"	8.142
25/01/2004 00:00:00	♃	01°12'39"	♏	-11°43'20"	-00°43'30"	00°03'10"	20.913

Ephemerides year 2004

25/01/2004 00:00:00	♁	12°32'58" ♁	-17°04'10"	-00°01'47"	00°02'15"	31.048
25/01/2004 00:00:00	♂	21°17'56" ♂	-14°31'29"	08°38'51"	00°01'47"	31.452
25/01/2004 00:00:00	♄	16°52'56" ♄	16°52'48"	00°00'00"	-00°08'54"	0.003
25/01/2004 00:00:00	♃	20°43'41" ♃	-15°33'24"	06°21'21"	00°05'32"	13.529
25/01/2004 00:00:00	♁	08°38'51" ♁	23°40'18" ♁	01°56'59"	00°06'39"	0.003
25/01/2004 00:00:00	♄	16°52'56" ♄	16°52'48"	00°00'00"	-00°08'54"	0.003
25/01/2004 00:00:00	♁	18°17'00" ♁	25°32'20" ♁	02°37'31"	-03°30'20"	0.003
25/01/2004 00:00:00	X	19°33'05" ♃	-06°02'40"	-14°46'40"	00°00'11"	97.222
25/01/2004 00:00:00	Y	17°29'26" ♄	05°37'15"	-11°53'18"	-00°00'04"	89.304
26/01/2004 00:00:00	♁	05°21'19" ♁	-18°55'53"	-00°00'00"	01°01'01"	0.985
26/01/2004 00:00:00	♃	28°19'43" ♃	-04°07'31"	-03°46'21"	12°59'21"	0.003
26/01/2004 00:00:00	♃	12°49'33" ♃	-22°41'43"	00°07'37"	01°17'58"	1.153
26/01/2004 00:00:00	♂	13°39'59" ♃	-07°33'25"	-01°13'42"	01°12'16"	1.160
26/01/2004 00:00:00	♂	24°40'09" ♃	10°03'37"	00°32'26"	00°37'50"	1.338
26/01/2004 00:00:00	♃	18°07'59" ♃	05°54'28"	01°19'15"	-00°04'08"	4.645
26/01/2004 00:00:00	♃	07°48'41" ♃	22°35'32"	-00°37'08"	-00°04'04"	8.150
26/01/2004 00:00:00	♃	01°15'50" ♃	-11°42'11"	-00°43'29"	00°03'11"	20.921
26/01/2004 00:00:00	♁	12°35'14" ♁	-17°03'32"	-00°01'47"	00°02'15"	31.051
26/01/2004 00:00:00	♂	21°19'43" ♂	-14°31'30"	08°38'57"	00°01'45"	31.441

Ephemerides year 2004

26/01/2004 00:00:00	♁	16°45'20" ♉	16°50'39"	00°00'00"	-00°06'14"	0.003
26/01/2004 00:00:00	♋	20°49'12" ♈	-15°32'27"	06°21'29"	00°05'31"	13.527
26/01/2004 00:00:00	♌	08°45'31" ♈	23°42'09" ♁	01°57'48"	00°06'39"	0.003
26/01/2004 00:00:00	♁	16°45'20" ♉	16°50'39"	00°00'00"	-00°06'14"	0.003
26/01/2004 00:00:00	♌	14°50'44" ♈	24°56'25" ♁	02°22'35"	-03°17'13"	0.003
26/01/2004 00:00:00	X	19°33'17" ♈	-06°02'25"	-14°46'29"	00°00'12"	97.238
26/01/2004 00:00:00	Y	17°29'22" ♉	05°37'21"	-11°53'10"	-00°00'03"	89.320
27/01/2004 00:00:00	♁	06°22'20" ♈	-18°40'51"	-00°00'00"	01°01'00"	0.985
27/01/2004 00:00:00	♂	11°06'41" ♈	01°41'29"	-02°56'20"	12°35'07"	0.003
27/01/2004 00:00:00	♀	14°08'12" ♈	-22°42'11"	-00°00'46"	01°19'17"	1.168
27/01/2004 00:00:00	♀	14°52'13" ♈	-07°03'11"	-01°11'09"	01°12'11"	1.154
27/01/2004 00:00:00	♂	25°18'02" ♈	10°18'20"	00°33'21"	00°37'53"	1.347
27/01/2004 00:00:00	♉	18°03'46" ♈	05°56'21"	01°19'30"	-00°04'18"	4.635
27/01/2004 00:00:00	♈	07°44'38" ♈	22°35'54"	-00°36'59"	-00°04'00"	8.158
27/01/2004 00:00:00	♈	01°19'02" ♈	-11°41'02"	-00°43'28"	00°03'12"	20.928
27/01/2004 00:00:00	♏	12°37'30" ♈	-17°02'54"	-00°01'48"	00°02'16"	31.053
27/01/2004 00:00:00	♏	21°21'28" ♈	-14°31'30"	08°39'03"	00°01'44"	31.429
27/01/2004 00:00:00	♁	16°40'28" ♉	16°49'15"	00°00'00"	-00°03'33"	0.003
27/01/2004 00:00:00	♋	20°54'43" ♈	-15°31'30"	06°21'38"	00°05'29"	13.524

Ephemerides year 2004

27/01/2004 00:00:00	☾	08°52'10" ♀	23°44'00" ○	01°58'38"	00°06'39"	0.003
27/01/2004 00:00:00	♄	16°40'28" ♂	16°49'15"	00°00'00"	-00°03'33"	0.003
27/01/2004 00:00:00	♄	11°50'50" ♀	24°20'25" ○	02°09'01"	-02°39'37"	0.003
27/01/2004 00:00:00	X	19°33'29" ♂	-06°02'10"	-14°46'18"	00°00'12"	97.254
27/01/2004 00:00:00	Y	17°29'19" ♂	05°37'28"	-11°53'02"	-00°00'03"	89.336
28/01/2004 00:00:00	☉	07°23'19" ♀	-18°25'30"	-00°00'00"	01°00'59"	0.985
28/01/2004 00:00:00	☾	23°31'21" ♂	07°17'17"	-01°59'13"	12°15'00"	0.003
28/01/2004 00:00:00	♀	15°28'06" ♂	-22°41'32"	-00°08'59"	01°20'30"	1.181
28/01/2004 00:00:00	♀	16°04'23" ♂	-06°32'47"	-01°08'31"	01°12'06"	1.148
28/01/2004 00:00:00	♂	25°55'56" ♂	10°33'00"	00°34'16"	00°37'55"	1.356
28/01/2004 00:00:00	♃	17°59'23" ♀	05°58'18"	01°19'45"	-00°04'28"	4.624
28/01/2004 00:00:00	♃	07°40'40" ♀	22°36'17"	-00°36'51"	-00°03'56"	8.166
28/01/2004 00:00:00	♃	01°22'15" ♂	-11°39'53"	-00°43'28"	00°03'13"	20.935
28/01/2004 00:00:00	♃	12°39'46" ♀	-17°02'17"	-00°01'49"	00°02'16"	31.055
28/01/2004 00:00:00	♃	21°23'12" ♂	-14°31'30"	08°39'09"	00°01'43"	31.417
28/01/2004 00:00:00	♄	16°38'03" ♂	16°48'34"	00°00'00"	-00°01'22"	0.003
28/01/2004 00:00:00	♃	21°00'12" ♂	-15°30'32"	06°21'48"	00°05'28"	13.521
28/01/2004 00:00:00	☾	08°58'49" ♀	23°45'51" ○	01°59'27"	00°06'39"	0.003
28/01/2004 00:00:00	♄	16°38'03" ♂	16°48'34"	00°00'00"	-00°01'22"	0.003

Ephemerides year 2004

28/01/2004 00:00:00	T♄	09°34'42" ♀	23°50'20" ♀	01°58'24"	-01°52'24"	0.003
28/01/2004 00:00:00	X	19°33'42" ♀	-06°01'56"	-14°46'07"	00°00'13"	97.270
28/01/2004 00:00:00	Y	17°29'16" ♀	05°37'35"	-11°52'54"	-00°00'02"	89.352
29/01/2004 00:00:00	☉	08°24'18" ♀	-18°09'48"	-00°00'00"	01°00'57"	0.985
29/01/2004 00:00:00	☾	05°38'26" ♀	12°29'31"	-00°57'54"	12°00'02"	0.003
29/01/2004 00:00:00	♁	16°49'11" ♀	-22°39'46"	-00°16'59"	01°21'39"	1.195
29/01/2004 00:00:00	♂	17°16'27" ♀	-06°02'13"	-01°05'48"	01°12'01"	1.141
29/01/2004 00:00:00	♂	26°33'52" ♀	10°47'37"	00°35'09"	00°37'57"	1.365
29/01/2004 00:00:00	♃	17°54'49" ♀	06°00'18"	01°19'59"	-00°04'38"	4.614
29/01/2004 00:00:00	♄	07°36'45" ♀	22°36'39"	-00°36'42"	-00°03'51"	8.174
29/01/2004 00:00:00	♅	01°25'29" ♀	-11°38'43"	-00°43'27"	00°03'14"	20.942
29/01/2004 00:00:00	♆	12°42'02" ♀	-17°01'39"	-00°01'49"	00°02'16"	31.056
29/01/2004 00:00:00	♇	21°24'55" ♀	-14°31'30"	08°39'16"	00°01'41"	31.405
29/01/2004 00:00:00	♈	16°37'23" ♀	16°48'23"	00°00'00"	-00°00'07"	0.003
29/01/2004 00:00:00	♉	21°05'41" ♀	-15°29'34"	06°21'58"	00°05'27"	13.519
29/01/2004 00:00:00	♊	09°05'29" ♀	23°47'41" ♀	02°00'15"	00°06'39"	0.003
29/01/2004 00:00:00	T♈	16°37'23" ♀	16°48'23"	00°00'00"	-00°00'07"	0.003
29/01/2004 00:00:00	T♄	08°04'13" ♀	23°28'58" ♀	01°51'07"	-01°10'21"	0.003
29/01/2004 00:00:00	X	19°33'56" ♀	-06°01'41"	-14°45'56"	00°00'14"	97.286

Ephemerides year 2004

29/01/2004 00:00:00	Y	17°29'14" ♄	05°37'42"	-11°52'46"	-00°00'01"	89.368
30/01/2004 00:00:00	☉	09°25'15" ♍	-17°53'47"	00°00'00"	01°00'56"	0.985
30/01/2004 00:00:00	♃	17°33'19" ♄	17°08'57"	00°04'56"	11°50'40"	0.003
30/01/2004 00:00:00	♀	18°11'24" ♄	-22°36'49"	-00°24'46"	01°22'44"	1.207
30/01/2004 00:00:00	♀	18°28'25" ♃	-05°31'31"	-01°03'00"	01°11'55"	1.135
30/01/2004 00:00:00	♂	27°11'50" ♃	11°02'09"	00°36'02"	00°37'59"	1.374
30/01/2004 00:00:00	♃	17°50'06" ♃	06°02'22"	01°20'14"	-00°04'47"	4.604
30/01/2004 00:00:00	♃	07°32'56" ♃	22°37'00"	-00°36'33"	-00°03'47"	8.183
30/01/2004 00:00:00	♃	01°28'44" ♃	-11°37'32"	-00°43'26"	00°03'15"	20.949
30/01/2004 00:00:00	♃	12°44'19" ♍	-17°01'01"	-00°01'50"	00°02'16"	31.058
30/01/2004 00:00:00	♃	21°26'36" ♃	-14°31'29"	08°39'23"	00°01'40"	31.393
30/01/2004 00:00:00	♁	16°37'24" ♄	16°48'23"	00°00'00"	-00°00'02"	0.003
30/01/2004 00:00:00	♃	21°11'08" ♄	-15°28'35"	06°22'08"	00°05'26"	13.515
30/01/2004 00:00:00	♃	09°12'08" ♃	23°49'31" ○	02°01'04"	00°06'39"	0.003
30/01/2004 00:00:00	T♁	16°37'24" ♄	16°48'23"	00°00'00"	-00°00'02"	0.003
30/01/2004 00:00:00	T♃	07°09'08" ♃	23°15'22"	01°46'33"	-00°42'41"	0.003
30/01/2004 00:00:00	X	19°34'10" ♃	-06°01'25"	-14°45'45"	00°00'14"	97.302
30/01/2004 00:00:00	Y	17°29'13" ♄	05°37'50"	-11°52'38"	-00°00'00"	89.384
31/01/2004 00:00:00	☉	10°26'11" ♍	-17°37'26"	00°00'00"	01°00'55"	0.985

Ephemerides year 2004

31/01/2004 00:00:00	♃	29°21'39" ♄	21°06'16"	01°06'58"	11°46'55"	0.003
31/01/2004 00:00:00	♆	19°34'39" ♄	-22°32'41"	-00°32'19"	01°23'46"	1.220
31/01/2004 00:00:00	♀	19°40'18" ♃	-05°00'41"	-01°00'08"	01°11'50"	1.129
31/01/2004 00:00:00	♂	27°49'50" ♃	11°16'37"	00°36'54"	00°38'00"	1.384
31/01/2004 00:00:00	♃	17°45'14" ♃	06°04'29"	01°20'28"	-00°04'57"	4.594
31/01/2004 00:00:00	♃	07°29'11" ♃	22°37'22"	-00°36'25"	-00°03'42"	8.192
31/01/2004 00:00:00	♃	01°32'01" ♃	-11°36'21"	-00°43'25"	00°03'16"	20.956
31/01/2004 00:00:00	♃	12°46'35" ♃	-17°00'23"	-00°01'51"	00°02'16"	31.058
31/01/2004 00:00:00	♃	21°28'16" ♃	-14°31'28"	08°39'30"	00°01'39"	31.381
31/01/2004 00:00:00	♃	16°36'56" ♃	16°48'15"	00°00'00"	-00°01'06"	0.003
31/01/2004 00:00:00	♃	21°16'33" ♄	-15°27'36"	06°22'19"	00°05'25"	13.512
31/01/2004 00:00:00	♃	09°18'47" ♃	23°51'21" ♃	02°01'53"	00°06'39"	0.003
31/01/2004 00:00:00	♃	16°36'56" ♃	16°48'15"	00°00'00"	-00°01'06"	0.003
31/01/2004 00:00:00	♃	06°32'52" ♃	23°06'10"	01°43'29"	-00°32'50"	0.003
31/01/2004 00:00:00	X	19°34'25" ♃	-06°01'10"	-14°45'34"	00°00'15"	97.317
31/01/2004 00:00:00	Y	17°29'12" ♃	05°37'57"	-11°52'30"	-00°00'00"	89.400
01/02/2004 00:00:00	♃	11°27'06" ♃	-17°20'47"	00°00'00"	01°00'54"	0.985
01/02/2004 00:00:00	♃	11°08'54" ♃	24°11'35" ♃	02°05'58"	11°48'25"	0.003
01/02/2004 00:00:00	♆	20°58'55" ♄	-22°27'21"	-00°39'38"	01°24'45"	1.232

Ephemerides year 2004

01/02/2004 00:00:00	♀	20°52'06"	♈	-04°29'44"	-00°57'11"	01°11'44"	1.122
01/02/2004 00:00:00	♂	28°27'52"	♏	11°31'01"	00°37'45"	00°38'02"	1.393
01/02/2004 00:00:00	♃	17°40'12"	♏	06°06'40"	01°20'42"	-00°05'06"	4.585
01/02/2004 00:00:00	♃	07°25'30"	♏	22°37'43"	-00°36'16"	-00°03'38"	8.201
01/02/2004 00:00:00	♃	01°35'18"	♈	-11°35'10"	-00°43'25"	00°03'17"	20.962
01/02/2004 00:00:00	♃	12°48'52"	♏	-16°59'45"	-00°01'51"	00°02'17"	31.059
01/02/2004 00:00:00	♃	21°29'54"	♏	-14°31'26"	08°39'37"	00°01'37"	31.368
01/02/2004 00:00:00	♁	16°34'52"	♏	16°47'39"	00°00'00"	-00°03'10"	0.003
01/02/2004 00:00:00	♃	21°21'58"	♏	-15°26'37"	06°22'30"	00°05'23"	13.508
01/02/2004 00:00:00	♃	09°25'27"	♏	23°53'10"	♁ 02°02'42"	00°06'39"	0.003
01/02/2004 00:00:00	T♁	16°34'52"	♏	16°47'39"	00°00'00"	-00°03'10"	0.003
01/02/2004 00:00:00	T♃	05°57'53"	♏	22°57'13"	01°40'34"	-00°39'31"	0.003
01/02/2004 00:00:00	X	19°34'41"	♏	-06°00'54"	-14°45'24"	00°00'15"	97.333
01/02/2004 00:00:00	Y	17°29'12"	♏	05°38'05"	-11°52'22"	00°00'00"	89.416
02/02/2004 00:00:00	♁	12°28'00"	♏	-17°03'50"	00°00'00"	01°00'53"	0.985
02/02/2004 00:00:00	♁	23°00'03"	♏	26°14'47"	♁ 02°59'43"	11°54'34"	0.003
02/02/2004 00:00:00	♃	22°24'09"	♏	-22°20'47"	-00°46'43"	01°25'41"	1.243
02/02/2004 00:00:00	♀	22°03'47"	♈	-03°58'40"	-00°54'09"	01°11'38"	1.116
02/02/2004 00:00:00	♂	29°05'55"	♏	11°45'20"	00°38'35"	00°38'04"	1.402

Ephemerides year 2004

02/02/2004 00:00:00	♈	17°35'00"	♍r	06°08'54"	01°20'55"	-00°05'15"	4.575
02/02/2004 00:00:00	♉	07°21'55"	♎r	22°38'03"	-00°36'07"	-00°03'33"	8.211
02/02/2004 00:00:00	♊	01°38'36"	♏	-11°33'59"	-00°43'24"	00°03'18"	20.968
02/02/2004 00:00:00	♋	12°51'10"	♐	-16°59'06"	-00°01'52"	00°02'19"	31.060
02/02/2004 00:00:00	♌	21°31'31"	♑	-14°31'25"	08°39'44"	00°01'36"	31.356
02/02/2004 00:00:00	♍	16°30'22"	♒	16°46'22"	00°00'00"	-00°05'54"	0.003
02/02/2004 00:00:00	♎	21°27'21"	♓	-15°25'37"	06°22'41"	00°05'22"	13.504
02/02/2004 00:00:00	♏	09°32'06"	♈	23°54'59"	02°03'31"	00°06'39"	0.003
02/02/2004 00:00:00	T♍	16°30'22"	♒	16°46'22"	00°00'00"	-00°05'54"	0.003
02/02/2004 00:00:00	T♎	05°10'13"	♑	22°44'58"	01°36'45"	-00°56'47"	0.003
02/02/2004 00:00:00	X	19°34'57"	♑	-06°00'39"	-14°45'13"	00°00'16"	97.349
02/02/2004 00:00:00	Y	17°29'13"	♒	05°38'13"	-11°52'14"	00°00'01"	89.432
03/02/2004 00:00:00	♏	13°28'53"	♐	-16°46'35"	00°00'00"	01°00'51"	0.985
03/02/2004 00:00:00	♐	04°59'18"	♎	27°06'39"	03°46'02"	12°04'28"	0.003
03/02/2004 00:00:00	♑	23°50'18"	♓	-22°12'59"	-00°53'33"	01°26'36"	1.254
03/02/2004 00:00:00	♒	23°15'22"	♏	-03°27'31"	-00°51'02"	01°11'32"	1.109
03/02/2004 00:00:00	♓	29°44'00"	♑	11°59'35"	00°39'24"	00°38'05"	1.411
03/02/2004 00:00:00	♈	17°29'40"	♍r	06°11'11"	01°21'09"	-00°05'24"	4.566
03/02/2004 00:00:00	♉	07°18'24"	♎r	22°38'24"	-00°35'59"	-00°03'28"	8.220

Ephemerides year 2004

03/02/2004 00:00:00	♃	01°41'56" ♃	-11°32'47"	-00°43'23"	00°03'19"	20.974
03/02/2004 00:00:00	♅	12°53'25" ♁	-16°58'29"	-00°01'53"	00°02'18"	31.060
03/02/2004 00:00:00	♆	21°33'06" ♁	-14°31'23"	08°39'52"	00°01'34"	31.343
03/02/2004 00:00:00	♄	16°22'59" ♃	16°44'16"	00°00'00"	-00°08'50"	0.003
03/02/2004 00:00:00	♅	21°32'42" ♁	-15°24'37"	06°22'53"	00°05'20"	13.500
03/02/2004 00:00:00	♁	09°38'46" ♁	23°56'48" ♁	02°04'19"	00°06'39"	0.003
03/02/2004 00:00:00	♄	16°22'59" ♃	16°44'16"	00°00'00"	-00°08'50"	0.003
03/02/2004 00:00:00	♁	04°04'31" ♁	22°27'50"	01°31'40"	-01°13'13"	0.003
03/02/2004 00:00:00	X	19°35'14" ♃	-06°00'23"	-14°45'02"	00°00'17"	97.364
03/02/2004 00:00:00	Y	17°29'15" ♃	05°38'22"	-11°52'06"	00°00'02"	89.448
04/02/2004 00:00:00	♁	14°29'44" ♁	-16°29'02"	00°00'00"	01°00'50"	0.986
04/02/2004 00:00:00	♃	17°09'55" ♃	26°40'50" ♁	04°22'43"	12°17'05"	0.003
04/02/2004 00:00:00	♁	25°17'22" ♁	-22°03'55"	-01°00'07"	01°27'29"	1.265
04/02/2004 00:00:00	♂	24°26'51" ♃	-02°56'17"	-00°47'52"	01°11'25"	1.103
04/02/2004 00:00:00	♂	00°22'06" ♃	12°13'46"	00°40'12"	00°38'06"	1.421
04/02/2004 00:00:00	♃	17°24'11" ♃	06°13'32"	01°21'22"	-00°05'33"	4.557
04/02/2004 00:00:00	♃	07°14'58" ♃	22°38'44"	-00°35'50"	-00°03'23"	8.230
04/02/2004 00:00:00	♃	01°45'16" ♃	-11°31'35"	-00°43'23"	00°03'20"	20.979
04/02/2004 00:00:00	♅	12°55'42" ♁	-16°57'51"	-00°01'53"	00°02'17"	31.059

Ephemerides year 2004

04/02/2004 00:00:00	♁	21°34'40" ♂	-14°31'21"	08°40'00"	00°01'33"	31.330
04/02/2004 00:00:00	♁	16°12'47" ♂	16°41'20"	00°00'00"	-00°11'29"	0.003
04/02/2004 00:00:00	♁	21°38'02" ♂	-15°23'37"	06°23'06"	00°05'19"	13.496
04/02/2004 00:00:00	♁	09°45'26" ♀	23°58'36" ♀	02°05'08"	00°06'39"	0.003
04/02/2004 00:00:00	♁	16°12'47" ♂	16°41'20"	00°00'00"	-00°11'29"	0.003
04/02/2004 00:00:00	♁	02°49'18" ♀	22°07'52"	01°26'03"	-01°13'03"	0.003
04/02/2004 00:00:00	X	19°35'31" ♀	-06°00'06"	-14°44'52"	00°00'17"	97.379
04/02/2004 00:00:00	Y	17°29'17" ♂	05°38'30"	-11°51'58"	00°00'02"	89.464
05/02/2004 00:00:00	♁	15°30'34" ♀	-16°11'12"	00°00'00"	01°00'49"	0.986
05/02/2004 00:00:00	♁	29°33'59" ♀	24°55'40" ♀	04°47'41"	12°31'13"	0.003
05/02/2004 00:00:00	♁	26°45'18" ♂	-21°53'35"	-01°06'27"	01°28'21"	1.275
05/02/2004 00:00:00	♁	25°38'14" ♀	-02°24'59"	-00°44'36"	01°11'19"	1.097
05/02/2004 00:00:00	♁	01°00'14" ♂	12°27'51"	00°41'00"	00°38'08"	1.430
05/02/2004 00:00:00	♁	17°18'33" ♀	06°15'56"	01°21'35"	-00°05'42"	4.549
05/02/2004 00:00:00	♁	07°11'38" ♀	22°39'04"	-00°35'41"	-00°03'18"	8.241
05/02/2004 00:00:00	♁	01°48'36" ♀	-11°30'23"	-00°43'22"	00°03'21"	20.984
05/02/2004 00:00:00	♁	12°57'59" ♀	-16°57'12"	-00°01'54"	00°02'16"	31.059
05/02/2004 00:00:00	♁	21°36'13" ♂	-14°31'18"	08°40'08"	00°01'31"	31.316
05/02/2004 00:00:00	♁	16°00'16" ♂	16°37'44"	00°00'00"	-00°13'22"	0.003

Ephemerides year 2004

05/02/2004 00:00:00	♄	21°43'21" ♉	-15°22'36"	06°23'19"	00°05'17"	13.491
05/02/2004 00:00:00	♁	09°52'05" ♉	24°00'24" ♁	02°05'56"	00°06'39"	0.003
05/02/2004 00:00:00	♄♁	16°00'16" ♉♁	16°37'44"	00°00'00"	-00°13'22"	0.003
05/02/2004 00:00:00	♄♁	01°48'53" ♉♁	21°51'45"	01°21'53"	-00°41'48"	0.003
05/02/2004 00:00:00	X	19°35'50" ♀	-05°59'50"	-14°44'42"	00°00'18"	97.394
05/02/2004 00:00:00	Y	17°29'20" ♉	05°38'39"	-11°51'49"	00°00'03"	89.480
06/02/2004 00:00:00	♁	16°31'23" ♁	-15°53'05"	00°00'00"	01°00'48"	0.986
06/02/2004 00:00:00	♃	12°12'29" ♉	21°55'01"	04°59'06"	12°45'44"	0.003
06/02/2004 00:00:00	♁	28°14'05" ♉	-21°41'57"	-01°12'30"	01°29'12"	1.285
06/02/2004 00:00:00	♁	26°49'30" ♉	-01°53'37"	-00°41'17"	01°11'12"	1.090
06/02/2004 00:00:00	♁	01°38'23" ♉	12°41'52"	00°41'46"	00°38'09"	1.439
06/02/2004 00:00:00	♁♃	17°12'47" ♉♃	06°18'23"	01°21'48"	-00°05'50"	4.541
06/02/2004 00:00:00	♁♃	07°08'22" ♉♃	22°39'23"	-00°35'32"	-00°03'12"	8.251
06/02/2004 00:00:00	♁♃	01°51'58" ♉♃	-11°29'10"	-00°43'22"	00°03'21"	20.989
06/02/2004 00:00:00	♁	13°00'16" ♁	-16°56'34"	-00°01'54"	00°02'16"	31.058
06/02/2004 00:00:00	♁	21°37'44" ♉	-14°31'16"	08°40'16"	00°01'29"	31.303
06/02/2004 00:00:00	♁	15°46'24" ♉	16°33'44"	00°00'00"	-00°14'09"	0.003
06/02/2004 00:00:00	♄	21°48'38" ♉	-15°21'34"	06°23'32"	00°05'15"	13.486
06/02/2004 00:00:00	♁	09°58'45" ♉	24°02'12" ♁	02°06'45"	00°06'39"	0.003

Ephemerides year 2004

06/02/2004 00:00:00	T♄	15°46'24" ♄	16°33'44"	00°00'00"	-00°14'09"	0.003
06/02/2004 00:00:00	T♄	01°37'43" ♀	21°49'39"	01°22'04"	00°25'00"	0.003
06/02/2004 00:00:00	X	19°36'08" ♄	-05°59'34"	-14°44'31"	00°00'18"	97.409
06/02/2004 00:00:00	Y	17°29'24" ♄	05°38'48"	-11°51'41"	00°00'04"	89.496
07/02/2004 00:00:00	☉	17°32'10" ♁	-15°34'42"	00°00'00"	01°00'46"	0.986
07/02/2004 00:00:00	☾	25°05'15" ♁	17°47'44"	04°55'36"	12°59'36"	0.003
07/02/2004 00:00:00	☿	29°43'43" ♄	-21°29'02"	-01°18'16"	01°30'03"	1.294
07/02/2004 00:00:00	♀	28°00'39" ♀	-01°22'13"	-00°37'53"	01°11'05"	1.083
07/02/2004 00:00:00	♂	02°16'33" ♄	12°55'47"	00°42'32"	00°38'10"	1.448
07/02/2004 00:00:00	♃	17°06'52" ♃	06°20'53"	01°22'00"	-00°05'58"	4.533
07/02/2004 00:00:00	♅	07°05'12" ♄	22°39'42"	-00°35'23"	-00°03'07"	8.262
07/02/2004 00:00:00	♁	01°55'20" ♀	-11°27'58"	-00°43'21"	00°03'22"	20.994
07/02/2004 00:00:00	♆	13°02'33" ♁	-16°55'56"	-00°01'55"	00°02'16"	31.057
07/02/2004 00:00:00	♁	21°39'13" ♀	-14°31'13"	08°40'24"	00°01'28"	31.289
07/02/2004 00:00:00	♁	15°32'24" ♄	16°29'40"	00°00'00"	-00°13'38"	0.003
07/02/2004 00:00:00	♄	21°53'52" ♄	-15°20'33"	06°23'46"	00°05'14"	13.481
07/02/2004 00:00:00	♁	10°05'24" ♀	24°03'59"	02°07'33"	00°06'39"	0.003
07/02/2004 00:00:00	T♄	15°32'24" ♄	16°29'40"	00°00'00"	-00°13'38"	0.003
07/02/2004 00:00:00	T♄	02°47'43" ♀	22°10'34"	01°29'07"	01°57'56"	0.003

Ephemerides year 2004

07/02/2004 00:00:00	X	19°36'27" ♀	-05°59'17"	-14°44'21"	00°00'19"	97.424
07/02/2004 00:00:00	Y	17°29'28" ♂	05°38'57"	-11°51'33"	00°00'04"	89.512
08/02/2004 00:00:00	☉	18°32'57" ♊	-15°16'03"	00°00'00"	01°00'45"	0.986
08/02/2004 00:00:00	☾	08°11'16" ♋	12°46'18"	04°36'36"	13°12'10"	0.003
08/02/2004 00:00:00	♀	01°14'11" ♊	-21°14'48"	-01°23'46"	01°30'52"	1.303
08/02/2004 00:00:00	♀	29°11'41" ♋	-00°50'47"	-00°34'25"	01°10'58"	1.077
08/02/2004 00:00:00	♂	02°54'44" ♂	13°09'38"	00°43'17"	00°38'11"	1.457
08/02/2004 00:00:00	♋	17°00'50" ♋	06°23'25"	01°22'12"	-00°06'06"	4.525
08/02/2004 00:00:00	♌	07°02'07" ♌	22°40'01"	-00°35'14"	-00°03'02"	8.273
08/02/2004 00:00:00	♍	01°58'43" ♋	-11°26'45"	-00°43'21"	00°03'23"	20.998
08/02/2004 00:00:00	♎	13°04'49" ♊	-16°55'18"	-00°01'56"	00°02'16"	31.056
08/02/2004 00:00:00	♏	21°40'40" ♋	-14°31'09"	08°40'33"	00°01'26"	31.276
08/02/2004 00:00:00	♐	15°19'32" ♂	16°25'55"	00°00'00"	-00°11'54"	0.003
08/02/2004 00:00:00	♑	21°59'06" ♌	-15°19'31"	06°24'00"	00°05'12"	13.475
08/02/2004 00:00:00	♒	10°12'03" ♋	24°05'46"	02°08'21"	00°06'39"	0.003
08/02/2004 00:00:00	T♏	15°19'32" ♂	16°25'55"	00°00'00"	-00°11'54"	0.003
08/02/2004 00:00:00	T♑	05°36'02" ♋	22°56'56"	01°44'12"	03°38'05"	0.003
08/02/2004 00:00:00	X	19°36'47" ♀	-05°59'01"	-14°44'11"	00°00'20"	97.439
08/02/2004 00:00:00	Y	17°29'33" ♂	05°39'06"	-11°51'25"	00°00'05"	89.528

Ephemerides year 2004

09/02/2004 00:00:00	☉	19°33'42" ♊	-14°57'09"	00°00'00"	01°00'44"	0.986
09/02/2004 00:00:00	☾	21°29'04" ♉	07°05'15"	04°02'21"	13°23'08"	0.003
09/02/2004 00:00:00	♀	02°45'29" ♊	-20°59'15"	-01°28'59"	01°31'42"	1.311
09/02/2004 00:00:00	♀	00°22'37" ♈	-00°19'20"	-00°30'52"	01°10'51"	1.070
09/02/2004 00:00:00	♂	03°32'56" ♈	13°23'23"	00°44'01"	00°38'12"	1.467
09/02/2004 00:00:00	♃	16°54'39" ♉	06°26'01"	01°22'24"	-00°06'14"	4.517
09/02/2004 00:00:00	♄	06°59'08" ♉	22°40'20"	-00°35'05"	-00°02'56"	8.284
09/02/2004 00:00:00	♅	02°02'06" ♈	-11°25'31"	-00°43'20"	00°03'23"	21.002
09/02/2004 00:00:00	♆	13°07'05" ♊	-16°54'40"	-00°01'56"	00°02'16"	31.054
09/02/2004 00:00:00	♇	21°42'06" ♈	-14°31'06"	08°40'42"	00°01'25"	31.262
09/02/2004 00:00:00	♈	15°08'54" ♈	16°22'49"	00°00'00"	-00°09'14"	0.003
09/02/2004 00:00:00	♉	22°04'17" ♈	-15°18'29"	06°24'14"	00°05'10"	13.470
09/02/2004 00:00:00	♊	10°18'43" ♈	24°07'33" ♏	02°09'10"	00°06'39"	0.003
09/02/2004 00:00:00	♋	15°08'54" ♈	16°22'49"	00°00'00"	-00°09'14"	0.003
09/02/2004 00:00:00	♌	09°59'01" ♈	24°02'01" ♏	02°06'31"	05°03'35"	0.003
09/02/2004 00:00:00	X	19°37'08" ♈	-05°58'44"	-14°44'01"	00°00'20"	97.454
09/02/2004 00:00:00	Y	17°29'39" ♈	05°39'15"	-11°51'17"	00°00'06"	89.544
10/02/2004 00:00:00	☉	20°34'26" ♊	-14°38'00"	00°00'00"	01°00'43"	0.987
10/02/2004 00:00:00	☾	04°57'06" ♎	01°00'12"	03°14'11"	13°32'41"	0.003

Ephemerides year 2004

10/02/2004 00:00:00	♀	04°17'36" ♊	-20°42'23"	-01°33'54"	01°32'32"	1.319
10/02/2004 00:00:00	♀	01°33'25" ♈	00°12'08"	-00°27'16"	01°10'44"	1.064
10/02/2004 00:00:00	♂	04°11'09" ♉	13°37'02"	00°44'45"	00°38'13"	1.476
10/02/2004 00:00:00	♋	16°48'21" ♎	06°28'39"	01°22'36"	-00°06'21"	4.510
10/02/2004 00:00:00	♌	06°56'14" ♏	22°40'38"	-00°34'56"	-00°02'51"	8.295
10/02/2004 00:00:00	♍	02°05'30" ♐	-11°24'18"	-00°43'20"	00°03'24"	21.006
10/02/2004 00:00:00	♎	13°09'21" ♊	-16°54'02"	-00°01'57"	00°02'15"	31.052
10/02/2004 00:00:00	♏	21°43'30" ♈	-14°31'02"	08°40'50"	00°01'23"	31.248
10/02/2004 00:00:00	♐	15°01'12" ♉	16°20'34"	00°00'00"	-00°06'08"	0.003
10/02/2004 00:00:00	♑	22°09'26" ♊	-15°17'26"	06°24'29"	00°05'08"	13.464
10/02/2004 00:00:00	♒	10°25'22" ♋	24°09'19" ○	02°09'58"	00°06'39"	0.003
10/02/2004 00:00:00	T♓	15°01'12" ♉	16°20'34"	00°00'00"	-00°06'08"	0.003
10/02/2004 00:00:00	T♑	15°31'05" ♋	25°11'28" ○	02°33'09"	05°52'47"	0.003
10/02/2004 00:00:00	X	19°37'28" ♈	-05°58'27"	-14°43'51"	00°00'21"	97.468
10/02/2004 00:00:00	Y	17°29'46" ♉	05°39'25"	-11°51'09"	00°00'06"	89.561
11/02/2004 00:00:00	☉	21°35'09" ♊	-14°18'35"	00°00'00"	01°00'42"	0.987
11/02/2004 00:00:00	☾	18°34'08" ♋	-05°12'20"	02°14'21"	13°41'16"	0.003
11/02/2004 00:00:00	♀	05°50'33" ♊	-20°24'11"	-01°38'31"	01°33'21"	1.327
11/02/2004 00:00:00	♀	02°44'06" ♈	00°43'36"	-00°23'36"	01°10'37"	1.057

Ephemerides year 2004

11/02/2004 00:00:00	♂	04°49'23" ♉	13°50'37"	00°45'27"	00°38'14"	1.485
11/02/2004 00:00:00	♃	16°41'56" ♈	06°31'20"	01°22'47"	-00°06'29"	4.503
11/02/2004 00:00:00	♅	06°53'26" ♄	22°40'56"	-00°34'47"	-00°02'45"	8.307
11/02/2004 00:00:00	♁	02°08'54" ♋	-11°23'04"	-00°43'20"	00°03'24"	21.010
11/02/2004 00:00:00	♆	13°11'37" ♌	-16°53'24"	-00°01'58"	00°02'15"	31.050
11/02/2004 00:00:00	♁	21°44'53" ♋	-14°30'58"	08°40'59"	00°01'21"	31.233
11/02/2004 00:00:00	♁	14°56'34" ♉	16°19'12"	00°00'00"	-00°03'11"	0.003
11/02/2004 00:00:00	♃	22°14'34" ♈	-15°16'23"	06°24'45"	00°05'06"	13.458
11/02/2004 00:00:00	♁	10°32'02" ♋	24°11'05" ♁	02°10'46"	00°06'39"	0.003
11/02/2004 00:00:00	♁	14°56'34" ♉	16°19'12"	00°00'00"	-00°03'11"	0.003
11/02/2004 00:00:00	♁	21°26'20" ♋	26°09'16" ♁	02°59'48"	05°47'38"	0.003
11/02/2004 00:00:00	X	19°37'50" ♏	-05°58'10"	-14°43'41"	00°00'21"	97.483
11/02/2004 00:00:00	Y	17°29'53" ♉	05°39'34"	-11°51'01"	00°00'07"	89.577
12/02/2004 00:00:00	♁	22°35'51" ♌	-13°58'57"	00°00'00"	01°00'41"	0.987
12/02/2004 00:00:00	♃	02°19'31" ♈	-11°14'52"	01°06'01"	13°49'27"	0.002
12/02/2004 00:00:00	♁	07°24'20" ♌	-20°04'39"	-01°42'49"	01°34'11"	1.334
12/02/2004 00:00:00	♀	03°54'40" ♏	01°15'03"	-00°19'52"	01°10'30"	1.050
12/02/2004 00:00:00	♂	05°27'38" ♉	14°04'05"	00°46'09"	00°38'15"	1.494
12/02/2004 00:00:00	♃	16°35'23" ♈	06°34'03"	01°22'58"	-00°06'35"	4.496

Ephemerides year 2004

12/02/2004 00:00:00	♃	06°50'43"	♄	22°41'13"	-00°34'38"	-00°02'39"	8.319
12/02/2004 00:00:00	♅	02°12'19"	♁	-11°21'50"	-00°43'19"	00°03'25"	21.013
12/02/2004 00:00:00	♆	13°13'52"	♁	-16°52'46"	-00°01'58"	00°02'15"	31.047
12/02/2004 00:00:00	♁	21°46'14"	♂	-14°30'53"	08°41'09"	00°01'20"	31.219
12/02/2004 00:00:00	♄	14°54'34"	♄	16°18'37"	00°00'00"	-00°00'59"	0.003
12/02/2004 00:00:00	♅	22°19'39"	♂	-15°15'20"	06°25'00"	00°05'04"	13.451
12/02/2004 00:00:00	♆	10°38'41"	♁	24°12'50"	♁ 02°11'34"	00°06'39"	0.003
12/02/2004 00:00:00	T♄	14°54'34"	♄	16°18'37"		00°00'00" -00°00'59"	0.003
12/02/2004 00:00:00	T♆	26°46'13"	♁	26°46'01"	♁	03°22'01" 04°42'53"	0.003
12/02/2004 00:00:00	X	19°38'12"	♂	-05°57'53"	-14°43'31"	00°00'22"	97.497
12/02/2004 00:00:00	Y	17°30'01"	♄	05°39'44"	-11°50'53"	00°00'08"	89.593
13/02/2004 00:00:00	♁	23°36'31"	♁	-13°39'04"	00°00'00"	01°00'40"	0.987
13/02/2004 00:00:00	♂	16°13'02"	♄	-16°48'04"	-00°06'57"	13°57'34"	0.002
13/02/2004 00:00:00	♆	08°58'56"	♁	-19°43'45"	-01°46'49"	01°35'01"	1.341
13/02/2004 00:00:00	♆	05°05'06"	♂	01°46'29"	-00°16'04"	01°10'22"	1.043
13/02/2004 00:00:00	♂	06°05'54"	♄	14°17'28"	00°46'50"	00°38'16"	1.503
13/02/2004 00:00:00	♁	16°28'44"	♄	06°36'48"	01°23'09"	-00°06'42"	4.490
13/02/2004 00:00:00	♃	06°48'07"	♄	22°41'30"	-00°34'28"	-00°02'33"	8.331
13/02/2004 00:00:00	♅	02°15'44"	♁	-11°20'36"	-00°43'19"	00°03'25"	21.016

Ephemerides year 2004

13/02/2004 00:00:00	♁	13°16'07" ♁	-16°52'08"	-00°01'59"	00°02'15"	31.045
13/02/2004 00:00:00	♂	21°47'33" ♂	-14°30'49"	08°41'18"	00°01'18"	31.204
13/02/2004 00:00:00	♄	14°54'12" ♃	16°18'31"	00°00'00"	00°00'02"	0.003
13/02/2004 00:00:00	♃	22°24'43" ♃	-15°14'17"	06°25'17"	00°05'02"	13.445
13/02/2004 00:00:00	♁	10°45'21" ♁	24°14'35" ♁	02°12'22"	00°06'39"	0.003
13/02/2004 00:00:00	♄	14°54'12" ♃	16°18'31"	00°00'00"	00°00'02"	0.003
13/02/2004 00:00:00	♁	00°38'16" ♁	27°03'17" ♁	03°36'57"	02°57'27"	0.003
13/02/2004 00:00:00	X	19°38'34" ♃	-05°57'35"	-14°43'21"	00°00'22"	97.511
13/02/2004 00:00:00	Y	17°30'09" ♃	05°39'54"	-11°50'45"	00°00'09"	89.609
14/02/2004 00:00:00	♃	24°37'11" ♁	-13°18'58"	-00°00'00"	01°00'39"	0.987
14/02/2004 00:00:00	♂	00°14'40" ♂	-21°30'37"	-01°20'15"	14°05'38"	0.002
14/02/2004 00:00:00	♁	10°34'23" ♁	-19°21'31"	-01°50'28"	01°35'52"	1.347
14/02/2004 00:00:00	♀	06°15'25" ♃	02°17'52"	-00°12'12"	01°10'15"	1.037
14/02/2004 00:00:00	♂	06°44'11" ♃	14°30'46"	00°47'31"	00°38'17"	1.513
14/02/2004 00:00:00	♃	16°21'58" ♃	06°39'36"	01°23'20"	-00°06'48"	4.484
14/02/2004 00:00:00	♃	06°45'36" ♃	22°41'47"	-00°34'19"	-00°02'27"	8.343
14/02/2004 00:00:00	♃	02°19'10" ♃	-11°19'22"	-00°43'19"	00°03'26"	21.019
14/02/2004 00:00:00	♁	13°18'22" ♁	-16°51'30"	-00°02'00"	00°02'14"	31.041
14/02/2004 00:00:00	♂	21°48'51" ♂	-14°30'44"	08°41'27"	00°01'16"	31.190

Ephemerides year 2004

14/02/2004 00:00:00	♋	14°54'11" ♂	16°18'30"	00°00'00"	-00°00'19"	0.003
14/02/2004 00:00:00	♌	22°29'44" ♀	-15°13'13"	06°25'33"	00°05'00"	13.438
14/02/2004 00:00:00	♍	10°52'00" ♀	24°16'20" ♀	02°13'10"	00°06'39"	0.003
14/02/2004 00:00:00	♎	14°54'11" ♂	16°18'30"	00°00'00"	-00°00'19"	0.003
14/02/2004 00:00:00	♏	02°41'37" ♀	27°09'07" ♀	03°44'23"	01°13'24"	0.003
14/02/2004 00:00:00	X	19°38'58" ♀	-05°57'18"	-14°43'11"	00°00'23"	97.525
14/02/2004 00:00:00	Y	17°30'19" ♂	05°40'04"	-11°50'37"	00°00'09"	89.625
15/02/2004 00:00:00	♐	25°37'50" ♀	-12°58'38"	-00°00'00"	01°00'38"	0.988
15/02/2004 00:00:00	♑	14°24'06" ♂	-24°59'58" ♀	-02°29'16"	14°13'02"	0.002
15/02/2004 00:00:00	♒	12°10'40" ♀	-18°57'55"	-01°53'48"	01°36'43"	1.353
15/02/2004 00:00:00	♓	07°25'36" ♀	02°49'13"	-00°08'17"	01°10'07"	1.030
15/02/2004 00:00:00	♈	07°22'30" ♂	14°43'57"	00°48'10"	00°38'18"	1.522
15/02/2004 00:00:00	♉	16°15'06" ♀	06°42'25"	01°23'30"	-00°06'55"	4.478
15/02/2004 00:00:00	♊	06°43'11" ♀	22°42'04"	-00°34'10"	-00°02'21"	8.355
15/02/2004 00:00:00	♋	02°22'37" ♀	-11°18'08"	-00°43'19"	00°03'26"	21.021
15/02/2004 00:00:00	♌	13°20'37" ♀	-16°50'53"	-00°02'00"	00°02'14"	31.038
15/02/2004 00:00:00	♍	21°50'07" ♂	-14°30'39"	08°41'37"	00°01'15"	31.175
15/02/2004 00:00:00	♎	14°53'07" ♂	16°18'12"	00°00'00"	-00°01'59"	0.003
15/02/2004 00:00:00	♏	22°34'44" ♀	-15°12'09"	06°25'50"	00°04'58"	13.431

Ephemerides year 2004

15/02/2004 00:00:00	☾	10°58'40" ♀	24°18'04" ♀	02°13'58" ♀	00°06'39" ♀	0.003
15/02/2004 00:00:00	♄	14°53'07" ♀	16°18'12" ♀	00°00'00" ♀	-00°01'59" ♀	0.003
15/02/2004 00:00:00	♄	03°19'06" ♀	27°10'21" ♀	03°46'29" ♀	00°10'06" ♀	0.003
15/02/2004 00:00:00	X	19°39'21" ♀	-05°57'01" ♀	-14°43'02" ♀	00°00'24" ♀	97.538
15/02/2004 00:00:00	Y	17°30'29" ♀	05°40'15" ♀	-11°50'28" ♀	00°00'10" ♀	89.641
16/02/2004 00:00:00	☉	26°38'28" ♀	-12°38'06" ♀	-00°00'00" ♀	01°00'37" ♀	0.988
16/02/2004 00:00:00	☾	28°40'10" ♀	-26°55'28" ♀	-03°29'27" ♀	14°18'40" ♀	0.002
16/02/2004 00:00:00	♁	13°47'49" ♀	-18°32'58" ♀	-01°56'47" ♀	01°37'34" ♀	1.358
16/02/2004 00:00:00	♂	08°35'40" ♀	03°20'31" ♀	-00°04'18" ♀	01°09'59" ♀	1.023
16/02/2004 00:00:00	♂	08°00'49" ♀	14°57'03" ♀	00°48'49" ♀	00°38'19" ♀	1.531
16/02/2004 00:00:00	♃	16°08'08" ♀	06°45'17" ♀	01°23'40" ♀	-00°07'00" ♀	4.473
16/02/2004 00:00:00	♃	06°40'53" ♀	22°42'20" ♀	-00°34'01" ♀	-00°02'15" ♀	8.368
16/02/2004 00:00:00	♃	02°26'03" ♀	-11°16'54" ♀	-00°43'19" ♀	00°03'26" ♀	21.023
16/02/2004 00:00:00	♃	13°22'51" ♀	-16°50'15" ♀	-00°02'01" ♀	00°02'14" ♀	31.034
16/02/2004 00:00:00	♃	21°51'21" ♀	-14°30'33" ♀	08°41'47" ♀	00°01'13" ♀	31.160
16/02/2004 00:00:00	♄	14°49'54" ♀	16°17'15" ♀	00°00'00" ♀	-00°04'33" ♀	0.003
16/02/2004 00:00:00	♃	22°39'41" ♀	-15°11'05" ♀	06°26'08" ♀	00°04'56" ♀	13.423
16/02/2004 00:00:00	☾	11°05'20" ♀	24°19'48" ♀	02°14'46" ♀	00°06'39" ♀	0.003
16/02/2004 00:00:00	♄	14°49'54" ♀	16°17'15" ♀	00°00'00" ♀	-00°04'33" ♀	0.003

Ephemerides year 2004

16/02/2004 00:00:00	T♄	03°17'55" ♉	27°10'13" ♁	03°46'20"	-00°06'10"	0.003
16/02/2004 00:00:00	X	19°39'46" ♀	-05°56'43"	-14°42'52"	00°00'24"	97.552
16/02/2004 00:00:00	Y	17°30'40" ♋	05°40'26"	-11°50'20"	00°00'11"	89.657
17/02/2004 00:00:00	☉	27°39'05" ♍	-12°17'22"	-00°00'00"	01°00'35"	0.988
17/02/2004 00:00:00	☾	13°00'23" ♎	-27°03'44" ♁	-04°16'42"	14°21'04"	0.002
17/02/2004 00:00:00	♀	15°25'50" ♍	-18°06'39"	-01°59'25"	01°38'27"	1.363
17/02/2004 00:00:00	♀	09°45'35" ♀	03°51'44"	-00°00'16"	01°09'51"	1.016
17/02/2004 00:00:00	♂	08°39'09" ♋	15°10'02"	00°49'28"	00°38'20"	1.540
17/02/2004 00:00:00	♃	16°01'04" ♉	06°48'11"	01°23'49"	-00°07'06"	4.467
17/02/2004 00:00:00	♅	06°38'40" ♁	22°42'36"	-00°33'52"	-00°02'09"	8.381
17/02/2004 00:00:00	♁	02°29'30" ♋	-11°15'39"	-00°43'18"	00°03'27"	21.025
17/02/2004 00:00:00	♃	13°25'05" ♉	-16°49'37"	-00°02'02"	00°02'13"	31.030
17/02/2004 00:00:00	♃	21°52'34" ♉	-14°30'27"	08°41'57"	00°01'11"	31.145
17/02/2004 00:00:00	♁	14°43'53" ♁	16°15'29"	00°00'00"	-00°07'28"	0.003
17/02/2004 00:00:00	♁	22°44'36" ♁	-15°10'01"	06°26'26"	00°04'53"	13.416
17/02/2004 00:00:00	♁	11°11'59" ♉	24°21'32" ♁	02°15'33"	00°06'39"	0.003
17/02/2004 00:00:00	T♁	14°43'53" ♁	16°15'29"	00°00'00"	-00°07'28"	0.003
17/02/2004 00:00:00	T♄	03°14'05" ♉	27°10'08" ♁	03°46'08"	-00°00'29"	0.003
17/02/2004 00:00:00	X	19°40'11" ♀	-05°56'25"	-14°42'43"	00°00'25"	97.565

Ephemerides year 2004

17/02/2004 00:00:00	Y	17°30'51" ♂	05°40'36"	-11°50'12"	00°00'11"	89.673
18/02/2004 00:00:00	☉	28°39'40" ♊	-11°56'25"	-00°00'00"	01°00'34"	0.988
18/02/2004 00:00:00	☾	27°20'47" ♋	-25°23'33"	0-04°47'46"	14°18'51"	0.002
18/02/2004 00:00:00	♀	17°04'43" ♊	-17°38'59"	-02°01'41"	01°39'20"	1.367
18/02/2004 00:00:00	♀	10°55'22" ♏	04°22'53"	00°03'49"	01°09'42"	1.009
18/02/2004 00:00:00	♂	09°17'31" ♂	15°22'56"	00°50'05"	00°38'21"	1.549
18/02/2004 00:00:00	♃	15°53'55" ♉	06°51'06"	01°23'59"	-00°07'11"	4.463
18/02/2004 00:00:00	♄	06°36'34" ♉	22°42'51"	-00°33'42"	-00°02'03"	8.394
18/02/2004 00:00:00	♅	02°32'58" ♉	-11°14'24"	-00°43'18"	00°03'27"	21.027
18/02/2004 00:00:00	♆	13°27'19" ♊	-16°49'00"	-00°02'02"	00°02'13"	31.026
18/02/2004 00:00:00	♇	21°53'45" ♋	-14°30'22"	08°42'07"	00°01'09"	31.130
18/02/2004 00:00:00	♈	14°35'04" ♂	16°12'53"	00°00'00"	-00°10'03"	0.003
18/02/2004 00:00:00	♉	22°49'29" ♋	-15°08'57"	06°26'44"	00°04'51"	13.408
18/02/2004 00:00:00	♊	11°18'39" ♉	24°23'15"	0 02°16'21"	00°06'39"	0.003
18/02/2004 00:00:00	♋	14°35'04" ♂	16°12'53"	00°00'00"	-00°10'03"	0.003
18/02/2004 00:00:00	♌	03°14'37" ♉	27°10'24"	0 03°46'25"	-00°01'15"	0.003
18/02/2004 00:00:00	X	19°40'36" ♏	-05°56'07"	-14°42'34"	00°00'25"	97.578
18/02/2004 00:00:00	Y	17°31'04" ♂	05°40'47"	-11°50'05"	00°00'12"	89.688
19/02/2004 00:00:00	☉	29°40'14" ♊	-11°35'17"	-00°00'00"	01°00'33"	0.988

Ephemerides year 2004

19/02/2004 00:00:00	♃	11°36'14" ♊	-22°06'55"	-05°00'43"	14°11'04"	0.002
19/02/2004 00:00:00	♆	18°44'30" ♊	-17°09'56"	-02°03'35"	01°40'13"	1.371
19/02/2004 00:00:00	♀	12°05'00" ♏	04°53'56"	00°07'57"	01°09'34"	1.003
19/02/2004 00:00:00	♂	09°55'53" ♏	15°35'43"	00°50'42"	00°38'22"	1.558
19/02/2004 00:00:00	♃	15°46'40" ♎	06°54'03"	01°24'08"	-00°07'16"	4.458
19/02/2004 00:00:00	♄	06°34'34" ♎	22°43'07"	-00°33'33"	-00°01'56"	8.407
19/02/2004 00:00:00	♁	02°36'25" ♏	-11°13'10"	-00°43'18"	00°03'27"	21.028
19/02/2004 00:00:00	♆	13°29'32" ♊	-16°48'23"	-00°02'03"	00°02'12"	31.022
19/02/2004 00:00:00	♁	21°54'54" ♏	-14°30'15"	08°42'17"	00°01'07"	31.115
19/02/2004 00:00:00	♁	14°24'05" ♏	16°09'38"	00°00'00"	-00°11'44"	0.003
19/02/2004 00:00:00	♃	22°54'19" ♏	-15°07'52"	06°27'03"	00°04'48"	13.400
19/02/2004 00:00:00	♁	11°25'19" ♏	24°24'58" ○	02°17'09"	00°06'39"	0.003
19/02/2004 00:00:00	♁	14°24'05" ♏	16°09'38"	00°00'00"	-00°11'44"	0.003
19/02/2004 00:00:00	♁	03°04'13" ♎	27°10'34" ○	03°46'20"	-00°23'34"	0.003
19/02/2004 00:00:00	X	19°41'02" ♏	-05°55'49"	-14°42'24"	00°00'26"	97.591
19/02/2004 00:00:00	Y	17°31'17" ♏	05°40'58"	-11°49'57"	00°00'13"	89.704
20/02/2004 00:00:00	♁	00°40'46" ♏	-11°13'59"	-00°00'00"	01°00'31"	0.989
20/02/2004 00:00:00	♃	25°41'03" ♊	-17°35'03"	-04°55'09"	13°57'39"	0.003
20/02/2004 00:00:00	♆	20°25'11" ♊	-16°39'32"	-02°05'06"	01°41'08"	1.375

Ephemerides year 2004

20/02/2004 00:00:00	♀	13°14'30" ♏	05°24'53"	00°12'09"	01°09'25"	0.996
20/02/2004 00:00:00	♂	10°34'16" ♏	15°48'24"	00°51'19"	00°38'23"	1.568
20/02/2004 00:00:00	♃	15°39'21" ♏	06°57'01"	01°24'16"	-00°07'21"	4.454
20/02/2004 00:00:00	♅	06°32'40" ♏	22°43'22"	-00°33'24"	-00°01'50"	8.421
20/02/2004 00:00:00	♁	02°39'52" ♏	-11°11'55"	-00°43'18"	00°03'27"	21.029
20/02/2004 00:00:00	♃	13°31'44" ♏	-16°47'45"	-00°02'04"	00°02'12"	31.017
20/02/2004 00:00:00	♁	21°56'01" ♏	-14°30'09"	08°42'27"	00°01'06"	31.099
20/02/2004 00:00:00	♁	14°12'00" ♏	16°06'03"	00°00'00"	-00°12'11"	0.003
20/02/2004 00:00:00	♁	22°59'07" ♏	-15°06'47"	06°27'22"	00°04'46"	13.392
20/02/2004 00:00:00	♁	11°31'58" ♏	24°26'41" ♏	02°17'56"	00°06'39"	0.003
20/02/2004 00:00:00	♁	14°12'00" ♏	16°06'03"	00°00'00"	-00°12'11"	0.003
20/02/2004 00:00:00	♁	02°19'52" ♏	27°09'41" ♏	03°44'31"	-01°08'18"	0.003
20/02/2004 00:00:00	X	19°41'28" ♏	-05°55'31"	-14°42'15"	00°00'26"	97.604
20/02/2004 00:00:00	Y	17°31'30" ♏	05°41'10"	-11°49'49"	00°00'13"	89.720
21/02/2004 00:00:00	♁	01°41'17" ♏	-10°52'29"	-00°00'00"	01°00'29"	0.989
21/02/2004 00:00:00	♁	09°29'58" ♏	-12°12'29"	-04°32'16"	13°39'30"	0.003
21/02/2004 00:00:00	♁	22°06'47" ♏	-16°07'45"	-02°06'13"	01°42'03"	1.378
21/02/2004 00:00:00	♀	14°23'51" ♏	05°55'43"	00°16'24"	01°09'16"	0.989
21/02/2004 00:00:00	♂	11°12'39" ♏	16°00'58"	00°51'55"	00°38'24"	1.577

Ephemerides year 2004

21/02/2004 00:00:00	♃	15°31'57" ♎	07°00'01"	01°24'24"	-00°07'25"	4.450
21/02/2004 00:00:00	♅	06°30'52" ♉	22°43'36"	-00°33'14"	-00°01'44"	8.434
21/02/2004 00:00:00	♁	02°43'20" ♈	-11°10'40"	-00°43'19"	00°03'27"	21.030
21/02/2004 00:00:00	♆	13°33'56" ♋	-16°47'08"	-00°02'04"	00°02'11"	31.012
21/02/2004 00:00:00	♄	21°57'06" ♈	-14°30'02"	08°42'37"	00°01'04"	31.084
21/02/2004 00:00:00	♁	14°00'08" ♉	16°02'32"	00°00'00"	-00°11'20"	0.003
21/02/2004 00:00:00	♆	23°03'52" ♋	-15°05'43"	06°27'41"	00°04'43"	13.384
21/02/2004 00:00:00	♁	11°38'38" ♈	24°28'23" ○	02°18'44"	00°06'39"	0.003
21/02/2004 00:00:00	♁	14°00'08" ♉	16°02'32"	00°00'00"	-00°11'20"	0.003
21/02/2004 00:00:00	♁	00°43'27" ♉	27°06'05" ○	03°39'46"	-02°05'13"	0.003
21/02/2004 00:00:00	X	19°41'55" ♈	-05°55'13"	-14°42'06"	00°00'26"	97.617
21/02/2004 00:00:00	Y	17°31'44" ♉	05°41'21"	-11°49'41"	00°00'14"	89.736
22/02/2004 00:00:00	♁	02°41'46" ♈	-10°30'50"	-00°00'00"	01°00'28"	0.989
22/02/2004 00:00:00	♁	22°59'03" ♈	-06°22'23"	-03°54'29"	13°18'17"	0.003
22/02/2004 00:00:00	♆	23°49'19" ♋	-15°34'36"	-02°06'56"	01°42'59"	1.380
22/02/2004 00:00:00	♁	15°33'02" ♈	06°26'25"	00°20'42"	01°09'06"	0.982
22/02/2004 00:00:00	♁	11°51'04" ♉	16°13'25"	00°52'30"	00°38'24"	1.586
22/02/2004 00:00:00	♃	15°24'29" ♎	07°03'02"	01°24'32"	-00°07'29"	4.446
22/02/2004 00:00:00	♅	06°29'11" ♉	22°43'51"	-00°33'05"	-00°01'37"	8.448

Ephemerides year 2004

22/02/2004 00:00:00	♃	02°46'47" ♃	-11°09'26"	-00°43'19"	00°03'26"	21.030
22/02/2004 00:00:00	♅	13°36'07" ♁	-16°46'32"	-00°02'05"	00°02'10"	31.007
22/02/2004 00:00:00	♆	21°58'09" ♄	-14°29'56"	08°42'48"	00°01'02"	31.068
22/02/2004 00:00:00	♁	13°49'41" ♄	15°59'25"	00°00'00"	-00°09'23"	0.003
22/02/2004 00:00:00	♂	23°08'34" ♁	-15°04'38"	06°28'01"	00°04'41"	13.375
22/02/2004 00:00:00	♁	11°45'17" ♁	24°30'05" ○	02°19'31"	00°06'39"	0.003
22/02/2004 00:00:00	♁	13°49'41" ♄	15°59'25"	00°00'00"	-00°09'23"	0.003
22/02/2004 00:00:00	♁	28°11'21" ♁	26°57'09" ○	03°31'29"	-02°56'18"	0.003
22/02/2004 00:00:00	X	19°42'22" ♄	-05°54'55"	-14°41'57"	00°00'27"	97.629
22/02/2004 00:00:00	Y	17°31'59" ♄	05°41'33"	-11°49'33"	00°00'15"	89.751
23/02/2004 00:00:00	♁	03°42'14" ♃	-10°09'00"	-00°00'00"	01°00'26"	0.989
23/02/2004 00:00:00	♂	06°06'13" ♄	-00°24'28"	-03°05'00"	12°56'02"	0.003
23/02/2004 00:00:00	♁	25°32'47" ♁	-15°00'06"	-02°07'14"	01°43'56"	1.382
23/02/2004 00:00:00	♀	16°42'04" ♄	06°56'59"	00°25'02"	01°08'56"	0.975
23/02/2004 00:00:00	♂	12°29'29" ♄	16°25'46"	00°53'04"	00°38'25"	1.595
23/02/2004 00:00:00	♃	15°16'57" ♃	07°06'05"	01°24'40"	-00°07'33"	4.443
23/02/2004 00:00:00	♂	06°27'37" ♄	22°44'05"	-00°32'56"	-00°01'31"	8.462
23/02/2004 00:00:00	♃	02°50'14" ♃	-11°08'11"	-00°43'19"	00°03'27"	21.030
23/02/2004 00:00:00	♅	13°38'17" ♁	-16°45'55"	-00°02'06"	00°02'10"	31.001

Ephemerides year 2004

23/02/2004 00:00:00	♁	21°59'10" ♀	-14°29'49"	08°42'58"	00°01'00"	31.052
23/02/2004 00:00:00	♁	13°41'34" ♂	15°56'59"	00°00'00"	-00°06'47"	0.003
23/02/2004 00:00:00	♁	23°13'14" ♀	-15°03'33"	06°28'21"	00°04'38"	13.366
23/02/2004 00:00:00	♁	11°51'57" ♀	24°31'46" ○	02°20'18"	00°06'39"	0.003
23/02/2004 00:00:00	♁	13°41'34" ♂	15°56'59"	00°00'00"	-00°06'47"	0.003
23/02/2004 00:00:00	♁	24°59'05" ♀	26°40'42" ○	03°20'07"	-03°22'58"	0.003
23/02/2004 00:00:00	X	19°42'50" ♀	-05°54'37"	-14°41'49"	00°00'27"	97.641
23/02/2004 00:00:00	Y	17°32'15" ♂	05°41'44"	-11°49'25"	00°00'15"	89.767
24/02/2004 00:00:00	♁	04°42'39" ♀	-09°47'02"	-00°00'00"	01°00'24"	0.989
24/02/2004 00:00:00	♁	18°51'28" ♀	05°25'23"	-02°07'21"	12°34'47"	0.003
24/02/2004 00:00:00	♁	27°17'13" ♀	-14°24'13"	-02°07'07"	01°44'54"	1.383
24/02/2004 00:00:00	♁	17°50'56" ♀	07°27'24"	00°29'26"	01°08'46"	0.968
24/02/2004 00:00:00	♁	13°07'55" ♂	16°38'00"	00°53'38"	00°38'25"	1.604
24/02/2004 00:00:00	♁	15°09'22" ♀	07°09'08"	01°24'47"	-00°07'36"	4.439
24/02/2004 00:00:00	♁	06°26'09" ♀	22°44'18"	-00°32'46"	-00°01'24"	8.476
24/02/2004 00:00:00	♁	02°53'42" ♀	-11°06'56"	-00°43'19"	00°03'27"	21.030
24/02/2004 00:00:00	♁	13°40'27" ♀	-16°45'18"	-00°02'06"	00°02'09"	30.995
24/02/2004 00:00:00	♁	22°00'10" ♀	-14°29'41"	08°43'09"	00°00'58"	31.037
24/02/2004 00:00:00	♁	13°36'10" ♂	15°55'22"	00°00'00"	-00°04'01"	0.003

Ephemerides year 2004

24/02/2004 00:00:00	♄	23°17'51" ♉	-15°02'27"	06°28'42"	00°04'35"	13.357
24/02/2004 00:00:00	♁	11°58'36" ♉	24°33'27" ♁	02°21'06"	00°06'39"	0.003
24/02/2004 00:00:00	♁♁	13°36'10" ♉	15°55'22"	00°00'00"	-00°04'01"	0.003
24/02/2004 00:00:00	♁♁	21°36'31" ♉	26°17'21" ♁	03°07'14"	-03°16'51"	0.003
24/02/2004 00:00:00	X	19°43'18" ♉	-05°54'18"	-14°41'40"	00°00'28"	97.653
24/02/2004 00:00:00	Y	17°32'31" ♉	05°41'56"	-11°49'17"	00°00'16"	89.782
25/02/2004 00:00:00	♁	05°43'03" ♉	-09°24'54"	-00°00'00"	01°00'22"	0.990
25/02/2004 00:00:00	♁	01°16'45" ♉	10°54'20"	-01°04'52"	12°16'19"	0.003
25/02/2004 00:00:00	♁	29°02'37" ♉	-13°46'59"	-02°06'33"	01°45'53"	1.384
25/02/2004 00:00:00	♁	18°59'37" ♉	07°57'40"	00°33'51"	01°08'36"	0.961
25/02/2004 00:00:00	♁	13°46'21" ♉	16°50'07"	00°54'11"	00°38'26"	1.613
25/02/2004 00:00:00	♁	15°01'44" ♉	07°12'12"	01°24'54"	-00°07'39"	4.437
25/02/2004 00:00:00	♁	06°24'47" ♉	22°44'31"	-00°32'37"	-00°01'18"	8.490
25/02/2004 00:00:00	♁	02°57'09" ♉	-11°05'42"	-00°43'19"	00°03'27"	21.030
25/02/2004 00:00:00	♁	13°42'36" ♉	-16°44'42"	-00°02'07"	00°02'08"	30.989
25/02/2004 00:00:00	♁	22°01'07" ♉	-14°29'34"	08°43'20"	00°00'56"	31.021
25/02/2004 00:00:00	♁	13°33'23" ♉	15°54'32"	00°00'00"	-00°01'38"	0.003
25/02/2004 00:00:00	♁	23°22'26" ♉	-15°01'22"	06°29'03"	00°04'33"	13.348
25/02/2004 00:00:00	♁	12°05'16" ♉	24°35'08" ♁	02°21'53"	00°06'39"	0.003

Ephemerides year 2004

25/02/2004 00:00:00	T♄	13°33'23" ♄	15°54'32"	00°00'00"	-00°01'38"	0.003
25/02/2004 00:00:00	T♄	18°33'59" ♄	25°51'09" ♁	02°54'53"	-02°45'15"	0.003
25/02/2004 00:00:00	X	19°43'47" ♄	-05°54'00"	-14°41'32"	00°00'28"	97.665
25/02/2004 00:00:00	Y	17°32'48" ♄	05°42'08"	-11°49'10"	00°00'17"	89.798
26/02/2004 00:00:00	☉	06°43'25" ♃	-09°02'39"	00°00'00"	01°00'20"	0.990
26/02/2004 00:00:00	☾	13°25'29" ♄	15°51'34"	-00°00'38"	12°01'55"	0.003
26/02/2004 00:00:00	☿	00°49'00" ♃	-13°08'24"	-02°05'32"	01°46'52"	1.384
26/02/2004 00:00:00	♀	20°08'09" ♄	08°27'45"	00°38'19"	01°08'25"	0.953
26/02/2004 00:00:00	♂	14°24'47" ♄	17°02'07"	00°54'44"	00°38'26"	1.622
26/02/2004 00:00:00	♃	14°54'03" ♄	07°15'16"	01°25'01"	-00°07'42"	4.434
26/02/2004 00:00:00	♅	06°23'32" ♄	22°44'44"	-00°32'28"	-00°01'11"	8.505
26/02/2004 00:00:00	♁	03°00'36" ♃	-11°04'27"	-00°43'19"	00°03'27"	21.029
26/02/2004 00:00:00	♆	13°44'45" ♃	-16°44'05"	-00°02'08"	00°02'08"	30.982
26/02/2004 00:00:00	♁	22°02'03" ♃	-14°29'26"	08°43'31"	00°00'54"	31.005
26/02/2004 00:00:00	♁	13°32'38" ♄	15°54'19"	00°00'00"	-00°00'00"	0.003
26/02/2004 00:00:00	♁	23°26'58" ♃	-15°00'17"	06°29'25"	00°04'30"	13.338
26/02/2004 00:00:00	♁	12°11'56" ♄	24°36'48" ♁	02°22'40"	00°06'39"	0.003
26/02/2004 00:00:00	T♄	13°32'38" ♄	15°54'19"	00°00'00"	-00°00'00"	0.003
26/02/2004 00:00:00	T♄	16°08'57" ♄	25°26'55" ♁	02°44'35"	-02°04'45"	0.003

Ephemerides year 2004

26/02/2004 00:00:00	X	19°44'16" ♃	-05°53'42"	-14°41'23"	00°00'29"	97.677
26/02/2004 00:00:00	Y	17°33'06" ♉	05°42'20"	-11°49'02"	00°00'17"	89.813
27/02/2004 00:00:00		☉ 07°43'45" ♈	-08°40'15"	00°00'00"	01°00'19"	0.990
27/02/2004 00:00:00		☾ 25°22'15" ♉	20°07'15"	01°02'41"	11°52'28"	0.003
27/02/2004 00:00:00		♀ 02°36'22" ♈	-12°28'29"	-02°04'03"	01°47'51"	1.384
27/02/2004 00:00:00		♀ 21°16'29" ♃	08°57'38"	00°42'50"	01°08'14"	0.946
27/02/2004 00:00:00		♂ 15°03'15" ♉	17°14'00"	00°55'16"	00°38'27"	1.632
27/02/2004 00:00:00		♃ 14°46'19" ♃	07°18'21"	01°25'07"	-00°07'44"	4.432
27/02/2004 00:00:00		♃ 06°22'24" ♃	22°44'57"	-00°32'18"	-00°01'04"	8.519
27/02/2004 00:00:00		♃ 03°04'03" ♈	-11°03'12"	-00°43'19"	00°03'26"	21.028
27/02/2004 00:00:00		♃ 13°46'53" ♃	-16°43'29"	-00°02'08"	00°02'07"	30.976
27/02/2004 00:00:00		♃ 22°02'57" ♃	-14°29'18"	08°43'42"	00°00'52"	30.989
27/02/2004 00:00:00		♃ 13°33'01" ♉	15°54'26"	00°00'00"	00°00'36"	0.003
27/02/2004 00:00:00		♃ 23°31'26" ♃	-14°59'11"	06°29'46"	00°04'27"	13.329
27/02/2004 00:00:00		♃ 12°18'35" ♃	24°38'28"	02°23'27"	00°06'39"	0.003
27/02/2004 00:00:00	T♃	13°33'01" ♉	15°54'26"	00°00'00"	00°00'36"	0.003
27/02/2004 00:00:00	T♃	14°22'08" ♃	25°07'07"	02°36'41"	-01°31'00"	0.003
27/02/2004 00:00:00	X	19°44'45" ♃	-05°53'23"	-14°41'15"	00°00'29"	97.688
27/02/2004 00:00:00	Y	17°33'24" ♉	05°42'32"	-11°48'54"	00°00'18"	89.828

Ephemerides year 2004

28/02/2004 00:00:00	☉	08°44'03" ♈	-08°17'43"	00°00'00"	01°00'17"	0.990
28/02/2004 00:00:00	☾	07°12'14" ♀	23°31'52" ♁	02°02'45"	11°48'25"	0.003
28/02/2004 00:00:00	♁	04°24'44" ♈	-11°47'13"	-02°02'05"	01°48'51"	1.383
28/02/2004 00:00:00	♂	22°24'38" ♀	09°27'21"	00°47'22"	01°08'03"	0.939
28/02/2004 00:00:00	♂	15°41'42" ♁	17°25'46"	00°55'47"	00°38'27"	1.641
28/02/2004 00:00:00	♃	14°38'34" ♃	07°21'27"	01°25'13"	-00°07'46"	4.430
28/02/2004 00:00:00	♄	06°21'22" ♃	22°45'09"	-00°32'09"	-00°00'58"	8.534
28/02/2004 00:00:00	♅	03°07'30" ♈	-11°01'58"	-00°43'19"	00°03'26"	21.027
28/02/2004 00:00:00	♆	13°49'00" ♃	-16°42'53"	-00°02'09"	00°02'06"	30.969
28/02/2004 00:00:00	♇	22°03'49" ♁	-14°29'10"	08°43'53"	00°00'51"	30.973
28/02/2004 00:00:00	♈	13°33'29" ♁	15°54'34"	00°00'00"	00°00'08"	0.003
28/02/2004 00:00:00	♉	23°35'52" ♁	-14°58'06"	06°30'09"	00°04'24"	13.319
28/02/2004 00:00:00	♊	12°25'15" ♀	24°40'07" ♁	02°24'14"	00°06'39"	0.003
28/02/2004 00:00:00	♋	13°33'29" ♁	15°54'34"	00°00'00"	00°00'08"	0.003
28/02/2004 00:00:00	♌	13°01'26" ♃	24°51'04" ♁	02°30'31"	-01°13'35"	0.003
28/02/2004 00:00:00	♍	19°45'15" ♀	-05°53'05"	-14°41'07"	00°00'30"	97.699
28/02/2004 00:00:00	♎	17°33'43" ♁	05°42'44"	-11°48'47"	00°00'19"	89.843
29/02/2004 00:00:00	☉	09°44'19" ♈	-07°55'04"	00°00'00"	01°00'15"	0.991
29/02/2004 00:00:00	☾	19°00'55" ♀	25°56'01" ♁	02°57'28"	11°49'51"	0.003

Ephemerides year 2004

29/02/2004 00:00:00	♀	06°14'05" ♈	-11°04'39"	-01°59'38"	01°49'50"	1.381
29/02/2004 00:00:00	♀	23°32'36" ♏	09°56'50"	00°51'57"	01°07'52"	0.932
29/02/2004 00:00:00	♂	16°20'10" ♏	17°37'24"	00°56'18"	00°38'27"	1.650
29/02/2004 00:00:00	♃	14°30'47" ♎	07°24'32"	01°25'18"	-00°07'47"	4.429
29/02/2004 00:00:00	♃	06°20'27" ♎	22°45'21"	-00°31'59"	-00°00'51"	8.549
29/02/2004 00:00:00	♃	03°10'57" ♈	-11°00'43"	-00°43'20"	00°03'26"	21.025
29/02/2004 00:00:00	♃	13°51'06" ♎	-16°42'18"	-00°02'10"	00°02'05"	30.962
29/02/2004 00:00:00	♃	22°04'39" ♏	-14°29'01"	08°44'04"	00°00'49"	30.956
29/02/2004 00:00:00	♃	13°32'59" ♏	15°54'25"	00°00'00"	-00°01'16"	0.003
29/02/2004 00:00:00	♃	23°40'16" ♏	-14°57'01"	06°30'31"	00°04'21"	13.309
29/02/2004 00:00:00	♃	12°31'55" ♎	24°41'46" ○	02°25'01"	00°06'39"	0.003
29/02/2004 00:00:00	T♃	13°32'59" ♏	15°54'25"	00°00'00"	-00°01'16"	0.003
29/02/2004 00:00:00	T♃	11°48'12" ♎	24°35'44" ○	02°24'49"	-01°16'16"	0.003
29/02/2004 00:00:00	X	19°45'46" ♏	-05°52'46"	-14°40'59"	00°00'30"	97.710
29/02/2004 00:00:00	Y	17°34'03" ♏	05°42'57"	-11°48'39"	00°00'20"	89.858
01/03/2004 00:00:00	☉	10°44'33" ♈	-07°32'19"	00°00'00"	01°00'13"	0.991
01/03/2004 00:00:00	☾	00°53'42" ♎	27°11'03" ○	03°44'48"	11°56'33"	0.003
01/03/2004 00:00:00	♀	08°04'25" ♈	-10°20'46"	-01°56'41"	01°50'49"	1.379
01/03/2004 00:00:00	♀	24°40'22" ♏	10°26'07"	00°56'33"	01°07'40"	0.925

Ephemerides year 2004

01/03/2004 00:00:00	♂	16°58'37"	♄	17°48'54"	♁	00°56'49"	♁	00°38'27"	1.659
01/03/2004 00:00:00	♃	14°22'58"	♄	07°27'38"	♁	01°25'23"	♁	-00°07'49"	4.427
01/03/2004 00:00:00	♃	06°19'39"	♄	22°45'33"	♁	-00°31'50"	♁	-00°00'44"	8.564
01/03/2004 00:00:00	♃	03°14'23"	♃	-10°59'29"	♁	-00°43'20"	♁	00°03'26"	21.024
01/03/2004 00:00:00	♃	13°53'12"	♃	-16°41'42"	♁	-00°02'10"	♁	00°02'05"	30.954
01/03/2004 00:00:00	♃	22°05'27"	♃	-14°28'53"	♁	08°44'15"	♁	00°00'47"	30.940
01/03/2004 00:00:00	♁	13°30'41"	♄	15°53'44"	♁	00°00'00"	♁	-00°03'23"	0.003
01/03/2004 00:00:00	♃	23°44'36"	♃	-14°55'55"	♁	06°30'54"	♁	00°04'18"	13.299
01/03/2004 00:00:00	♃	12°38'34"	♃	24°43'25"	♁	02°25'48"	♁	00°06'39"	0.003
01/03/2004 00:00:00	♁	13°30'41"	♄	15°53'44"	♁	00°00'00"	♁	-00°03'23"	0.003
01/03/2004 00:00:00	♁	10°22'32"	♃	24°17'00"	♁	02°18'09"	♁	-01°37'52"	0.003
01/03/2004 00:00:00	X	19°46'17"	♃	-05°52'28"	♁	-14°40'51"	♁	00°00'31"	97.721
01/03/2004 00:00:00	Y	17°34'23"	♄	05°43'09"	♁	-11°48'32"	♁	00°00'20"	89.873
02/03/2004 00:00:00	♁	11°44'45"	♃	-07°09'27"	♁	00°00'00"	♁	01°00'11"	0.991
02/03/2004 00:00:00	♁	12°55'35"	♄	27°10'16"	♁	04°22'47"	♁	12°07'56"	0.003
02/03/2004 00:00:00	♃	09°55'44"	♃	-09°35'36"	♁	-01°53'13"	♁	01°51'48"	1.375
02/03/2004 00:00:00	♀	25°47'57"	♃	10°55'10"	♁	01°01'11"	♁	01°07'27"	0.918
02/03/2004 00:00:00	♂	17°37'05"	♄	18°00'17"	♁	00°57'18"	♁	00°38'27"	1.668
02/03/2004 00:00:00	♃	14°15'09"	♄	07°30'44"	♁	01°25'28"	♁	-00°07'49"	4.427

Ephemerides year 2004

02/03/2004 00:00:00	♃	06°18'58"	♄	22°45'44"	-00°31'41"	-00°00'38"	8.579
02/03/2004 00:00:00	♅	03°17'49"	♈	-10°58'15"	-00°43'20"	00°03'25"	21.021
02/03/2004 00:00:00	♆	13°55'16"	♏	-16°41'07"	-00°02'11"	00°02'04"	30.946
02/03/2004 00:00:00	♁	22°06'13"	♌	-14°28'44"	08°44'27"	00°00'45"	30.924
02/03/2004 00:00:00	♁	13°26'05"	♄	15°52'21"	00°00'00"	-00°05'48"	0.003
02/03/2004 00:00:00	♁	23°48'53"	♌	-14°54'50"	06°31'17"	00°04'15"	13.288
02/03/2004 00:00:00	♁	12°45'14"	♈	24°45'03"	02°26'34"	00°06'39"	0.003
02/03/2004 00:00:00	♁	13°26'05"	♄	15°52'21"	00°00'00"	-00°05'48"	0.003
02/03/2004 00:00:00	♁	08°28'08"	♈	23°50'42"	02°09'15"	-02°12'11"	0.003
02/03/2004 00:00:00	X	19°46'48"	♈	-05°52'09"	-14°40'43"	00°00'31"	97.731
02/03/2004 00:00:00	Y	17°34'44"	♄	05°43'22"	-11°48'24"	00°00'21"	89.887
03/03/2004 00:00:00	♁	12°44'55"	♈	-06°46'29"	00°00'00"	01°00'09"	0.991
03/03/2004 00:00:00	♁	25°10'51"	♄	25°50'29"	04°49'28"	12°23'07"	0.003
03/03/2004 00:00:00	♁	11°48'01"	♈	-08°49'11"	-01°49'13"	01°52'44"	1.371
03/03/2004 00:00:00	♁	26°55'18"	♈	11°23'59"	01°05'50"	01°07'15"	0.910
03/03/2004 00:00:00	♁	18°15'33"	♄	18°11'32"	00°57'47"	00°38'28"	1.677
03/03/2004 00:00:00	♁	14°07'18"	♄	07°33'49"	01°25'32"	-00°07'50"	4.426
03/03/2004 00:00:00	♃	06°18'23"	♄	22°45'55"	-00°31'31"	-00°00'31"	8.594
03/03/2004 00:00:00	♅	03°21'15"	♈	-10°57'01"	-00°43'21"	00°03'25"	21.019

Ephemerides year 2004

03/03/2004 00:00:00	♁	13°57'20"	♁	-16°40'32"	-00°02'12"	00°02'03"	30.938
03/03/2004 00:00:00	♁	22°06'58"	♁	-14°28'35"	08°44'38"	00°00'43"	30.908
03/03/2004 00:00:00	♁	13°19'07"	♁	15°50'15"	00°00'00"	-00°08'04"	0.003
03/03/2004 00:00:00	♁	23°53'07"	♁	-14°53'45"	06°31'41"	00°04'12"	13.278
03/03/2004 00:00:00	♁	12°51'54"	♁	24°46'42"	02°27'21"	00°06'39"	0.003
03/03/2004 00:00:00	♁	13°19'07"	♁	15°50'15"	00°00'00"	-00°08'04"	0.003
03/03/2004 00:00:00	♁	05°57'57"	♁	23°13'56"	01°57'31"	-02°46'52"	0.003
03/03/2004 00:00:00	X	19°47'20"	♁	-05°51'50"	-14°40'35"	00°00'31"	97.742
03/03/2004 00:00:00	Y	17°35'06"	♁	05°43'35"	-11°48'17"	00°00'21"	89.902
04/03/2004 00:00:00	♁	13°45'03"	♁	-06°23'26"	00°00'00"	01°00'06"	0.992
04/03/2004 00:00:00	♁	07°42'43"	♁	23°13'05"	05°02'59"	12°40'54"	0.003
04/03/2004 00:00:00	♁	13°41'13"	♁	-08°01'32"	-01°44'41"	01°53'39"	1.366
04/03/2004 00:00:00	♁	28°02'27"	♁	11°52'32"	01°10'31"	01°07'02"	0.903
04/03/2004 00:00:00	♁	18°54'01"	♁	18°22'39"	00°58'16"	00°38'27"	1.686
04/03/2004 00:00:00	♁	13°59'28"	♁	07°36'54"	01°25'36"	-00°07'50"	4.426
04/03/2004 00:00:00	♁	06°17'55"	♁	22°46'06"	-00°31'22"	-00°00'24"	8.609
04/03/2004 00:00:00	♁	03°24'40"	♁	-10°55'47"	-00°43'21"	00°03'24"	21.016
04/03/2004 00:00:00	♁	13°59'23"	♁	-16°39'57"	-00°02'12"	00°02'02"	30.930
04/03/2004 00:00:00	♁	22°07'40"	♁	-14°28'26"	08°44'50"	00°00'41"	30.891

Ephemerides year 2004

04/03/2004 00:00:00	♏	13°10'08"	♎	15°47'33"	00°00'00"	-00°09'45"	0.003
04/03/2004 00:00:00	♋	23°57'18"	♌	-14°52'40"	06°32'05"	00°04'09"	13.267
04/03/2004 00:00:00	♋	12°58'34"	♈	24°48'19"	♌ 02°28'08"	00°06'39"	0.003
04/03/2004 00:00:00	T♏	13°10'08"	♎	15°47'33"	00°00'00"	-00°09'45"	0.003
04/03/2004 00:00:00	T♋	02°59'54"	♈	22°27'03"	01°43'29"	-03°05'03"	0.003
04/03/2004 00:00:00	X	19°47'52"	♎	-05°51'32"	-14°40'28"	00°00'32"	97.752
04/03/2004 00:00:00	Y	17°35'28"	♎	05°43'48"	-11°48'10"	00°00'22"	89.917
05/03/2004 00:00:00	♉	14°45'09"	♈	-06°00'17"	00°00'00"	01°00'04"	0.992
05/03/2004 00:00:00	♈	20°33'04"	♎	19°24'11"	05°01'45"	12°59'51"	0.003
05/03/2004 00:00:00	♋	15°35'19"	♈	-07°12'43"	-01°39'36"	01°54'31"	1.360
05/03/2004 00:00:00	♋	29°09'23"	♎	12°20'50"	01°15'14"	01°06'48"	0.896
05/03/2004 00:00:00	♈	19°32'29"	♎	18°33'38"	00°58'44"	00°38'27"	1.695
05/03/2004 00:00:00	♈	13°51'37"	♎	07°39'59"	01°25'40"	-00°07'50"	4.426
05/03/2004 00:00:00	♈	06°17'34"	♎	22°46'16"	-00°31'13"	-00°00'18"	8.625
05/03/2004 00:00:00	♈	03°28'05"	♈	-10°54'33"	-00°43'22"	00°03'24"	21.014
05/03/2004 00:00:00	♋	14°01'25"	♎	-16°39'23"	-00°02'13"	00°02'01"	30.922
05/03/2004 00:00:00	♈	22°08'20"	♎	-14°28'17"	08°45'01"	00°00'39"	30.875
05/03/2004 00:00:00	♏	12°59'54"	♎	15°44'27"	00°00'00"	-00°10'33"	0.003
05/03/2004 00:00:00	♋	24°01'25"	♌	-14°51'34"	06°32'29"	00°04'06"	13.256

Ephemerides year 2004

05/03/2004 00:00:00	☾	13°05'14" ♀	24°49'57" ○	02°28'54"	00°06'39"	0.003
05/03/2004 00:00:00	♄	12°59'54" ♂	15°44'27"	00°00'00"	-00°10'33"	0.003
05/03/2004 00:00:00	♄	29°58'08" ♂	21°35'42"	01°29'03"	-02°52'48"	0.003
05/03/2004 00:00:00	X	19°48'25" ♀	-05°51'13"	-14°40'20"	00°00'32"	97.762
05/03/2004 00:00:00	Y	17°35'51" ♂	05°44'01"	-11°48'03"	00°00'23"	89.931
06/03/2004 00:00:00	☉	15°45'13" ♀	-05°37'03"	00°00'00"	01°00'02"	0.992
06/03/2004 00:00:00	☾	03°42'18" ♀	14°34'01"	04°44'42"	13°18'23"	0.003
06/03/2004 00:00:00	♀	17°30'16" ♀	-06°22'45"	-01°33'57"	01°55'20"	1.354
06/03/2004 00:00:00	♀	00°16'05" ♂	12°48'51"	01°19'57"	01°06'35"	0.888
06/03/2004 00:00:00	♂	20°10'57" ♂	18°44'29"	00°59'11"	00°38'27"	1.704
06/03/2004 00:00:00	♃	13°43'46" ♀	07°43'03"	01°25'43"	-00°07'50"	4.426
06/03/2004 00:00:00	♃	06°17'19" ♂	22°46'26"	-00°31'03"	-00°00'11"	8.640
06/03/2004 00:00:00	♃	03°31'29" ♀	-10°53'20"	-00°43'22"	00°03'23"	21.010
06/03/2004 00:00:00	♃	14°03'26" ♀	-16°38'49"	-00°02'14"	00°02'00"	30.913
06/03/2004 00:00:00	♃	22°08'59" ♂	-14°28'08"	08°45'13"	00°00'37"	30.858
06/03/2004 00:00:00	♄	12°49'23" ♂	15°41'17"	00°00'00"	-00°10'16"	0.003
06/03/2004 00:00:00	♃	24°05'30" ♂	-14°50'29"	06°32'54"	00°04'02"	13.245
06/03/2004 00:00:00	☾	13°11'53" ♀	24°51'33" ○	02°29'41"	00°06'39"	0.003
06/03/2004 00:00:00	♄	12°49'23" ♂	15°41'17"	00°00'00"	-00°10'16"	0.003

Ephemerides year 2004

06/03/2004 00:00:00	T♄	27°25'05" ♄	20°49'58"	01°16'56"	-02°08'44"	0.003
06/03/2004 00:00:00	X	19°48'58" ♄	-05°50'54"	-14°40'13"	00°00'32"	97.771
06/03/2004 00:00:00	Y	17°36'14" ♄	05°44'14"	-11°47'55"	00°00'23"	89.945
07/03/2004 00:00:00	☉	16°45'15" ♄	-05°13'45"	00°00'00"	01°00'01"	0.992
07/03/2004 00:00:00	☾	17°09'14" ♄	08°56'05"	04°11'39"	13°35'02"	0.003
07/03/2004 00:00:00	♀	19°25'58" ♄	-05°31'42"	-01°27'44"	01°56'03"	1.346
07/03/2004 00:00:00	♀	01°22'33" ♄	13°16'36"	01°24'41"	01°06'21"	0.881
07/03/2004 00:00:00	♂	20°49'25" ♄	18°55'12"	00°59'38"	00°38'27"	1.713
07/03/2004 00:00:00	♃	13°35'56" ♄	07°46'07"	01°25'46"	-00°07'49"	4.427
07/03/2004 00:00:00	♅	06°17'11" ♄	22°46'36"	-00°30'54"	-00°00'04"	8.656
07/03/2004 00:00:00	♁	03°34'52" ♄	-10°52'06"	-00°43'23"	00°03'23"	21.007
07/03/2004 00:00:00	♆	14°05'26" ♄	-16°38'15"	-00°02'14"	00°01'59"	30.904
07/03/2004 00:00:00	♁	22°09'35" ♄	-14°27'58"	08°45'24"	00°00'35"	30.842
07/03/2004 00:00:00	♁	12°39'42" ♄	15°38'20"	00°00'00"	-00°08'56"	0.003
07/03/2004 00:00:00	♁	24°09'31" ♄	-14°49'25"	06°33'19"	00°03'59"	13.234
07/03/2004 00:00:00	♁	13°18'33" ♄	24°53'10"	02°30'27"	00°06'39"	0.003
07/03/2004 00:00:00	T♁	12°39'42" ♄	15°38'20"	00°00'00"	-00°08'56"	0.003
07/03/2004 00:00:00	T♄	25°47'03" ♄	20°19'45"	01°09'26"	-01°05'42"	0.003
07/03/2004 00:00:00	X	19°49'31" ♄	-05°50'35"	-14°40'06"	00°00'33"	97.781

Ephemerides year 2004

07/03/2004 00:00:00	Y	17°36'38" ♂	05°44'27"	-11°47'48"	00°00'24"	89.959
08/03/2004 00:00:00	☉	17°45'15" ♀	-04°50'23"	00°00'00"	00°59'59"	0.993
08/03/2004 00:00:00	☾	00°51'24" ♄	02°46'17"	03°23'32"	13°48'43"	0.003
08/03/2004 00:00:00	♀	21°22'22" ♀	-04°39'39"	-01°20'57"	01°56'41"	1.337
08/03/2004 00:00:00	♀	02°28'47" ♂	13°44'03"	01°29'26"	01°06'07"	0.874
08/03/2004 00:00:00	♂	21°27'52" ♂	19°05'46"	01°00'05"	00°38'27"	1.722
08/03/2004 00:00:00	♃	13°28'07" ♃	07°49'10"	01°25'48"	-00°07'48"	4.428
08/03/2004 00:00:00	♅	06°17'10" ♁	22°46'46"	-00°30'45"	00°00'01"	8.671
08/03/2004 00:00:00	♁	03°38'15" ♀	-10°50'53"	-00°43'23"	00°03'22"	21.003
08/03/2004 00:00:00	♃	14°07'24" ♃	-16°37'41"	-00°02'15"	00°01'58"	30.895
08/03/2004 00:00:00	♄	22°10'09" ♂	-14°27'49"	08°45'36"	00°00'33"	30.825
08/03/2004 00:00:00	♁	12°31'46" ♂	15°35'56"	00°00'00"	-00°06'48"	0.003
08/03/2004 00:00:00	♃	24°13'28" ♁	-14°48'20"	06°33'44"	00°03'56"	13.222
08/03/2004 00:00:00	♁	13°25'13" ♃	24°54'46" ○	02°31'13"	00°06'39"	0.003
08/03/2004 00:00:00	T♁	12°31'46" ♂	15°35'56"	00°00'00"	-00°06'48"	0.003
08/03/2004 00:00:00	T♃	25°13'42" ♂	20°09'44"	01°07'22"	-00°02'25"	0.003
08/03/2004 00:00:00	X	19°50'04" ♀	-05°50'17"	-14°39'59"	00°00'33"	97.790
08/03/2004 00:00:00	Y	17°37'03" ♂	05°44'40"	-11°47'41"	00°00'24"	89.973
09/03/2004 00:00:00	☉	18°45'14" ♀	-04°26'57"	00°00'00"	00°59'57"	0.993

Ephemerides year 2004

09/03/2004 00:00:00	♃	14°45'28"	♄	-03°37'23"	♂	02°22'37"	♃	13°58'49"	0.002
09/03/2004 00:00:00	♃	23°19'20"	♃	-03°46'39"	♂	-01°13'35"	♃	01°57'12"	1.327
09/03/2004 00:00:00	♂	03°34'47"	♂	14°11'11"	♂	01°34'12"	♂	01°05'52"	0.866
09/03/2004 00:00:00	♂	22°06'20"	♂	19°16'12"	♂	01°00'31"	♂	00°38'27"	1.731
09/03/2004 00:00:00	♃	13°20'20"	♃	07°52'12"	♂	01°25'50"	♂	-00°07'47"	4.429
09/03/2004 00:00:00	♃	06°17'15"	♃	22°46'55"	♂	-00°30'35"	♂	00°00'08"	8.687
09/03/2004 00:00:00	♃	03°41'37"	♃	-10°49'40"	♂	-00°43'24"	♂	00°03'21"	20.999
09/03/2004 00:00:00	♃	14°09'22"	♃	-16°37'08"	♂	-00°02'16"	♂	00°01'57"	30.885
09/03/2004 00:00:00	♃	22°10'41"	♃	-14°27'39"	♂	08°45'47"	♂	00°00'31"	30.809
09/03/2004 00:00:00	♃	12°26'13"	♂	15°34'14"	♂	00°00'00"	♂	-00°04'16"	0.003
09/03/2004 00:00:00	♃	24°17'23"	♂	-14°47'15"	♂	06°34'10"	♂	00°03'52"	13.211
09/03/2004 00:00:00	♃	13°31'52"	♂	24°56'22"	♂	02°32'00"	♂	00°06'39"	0.003
09/03/2004 00:00:00	♃	12°26'13"	♂	15°34'14"	♂	00°00'00"	♂	-00°04'16"	0.003
09/03/2004 00:00:00	♃	25°37'06"	♂	20°17'58"	♂	01°10'02"	♂	00°45'49"	0.003
09/03/2004 00:00:00	X	19°50'38"	♂	-05°49'58"	♂	-14°39'52"	♂	00°00'33"	97.798
09/03/2004 00:00:00	Y	17°37'28"	♂	05°44'54"	♂	-11°47'34"	♂	00°00'25"	89.987
10/03/2004 00:00:00	♂	19°45'10"	♃	-04°03'28"	♂	00°00'00"	♂	00°59'55"	0.993
10/03/2004 00:00:00	♃	28°47'51"	♄	-09°55'13"	♂	01°12'20"	♃	14°05'21"	0.002
10/03/2004 00:00:00	♃	25°16'44"	♃	-02°52'49"	♂	-01°05'39"	♃	01°57'34"	1.316

Ephemerides year 2004

10/03/2004 00:00:00	♀	04°40'32" ♉	14°38'01"	01°38'58"	01°05'37"	0.859
10/03/2004 00:00:00	♂	22°44'47" ♉	19°26'30"	01°00'56"	00°38'27"	1.739
10/03/2004 00:00:00	♃	13°12'33" ♉	07°55'13"	01°25'52"	-00°07'45"	4.431
10/03/2004 00:00:00	♅	06°17'27" ♉	22°47'03"	-00°30'26"	00°00'15"	8.703
10/03/2004 00:00:00	♁	03°44'58" ♉	-10°48'28"	-00°43'24"	00°03'21"	20.995
10/03/2004 00:00:00	♆	14°11'19" ♉	-16°36'35"	-00°02'17"	00°01'56"	30.876
10/03/2004 00:00:00	♁	22°11'12" ♉	-14°27'29"	08°45'59"	00°00'29"	30.792
10/03/2004 00:00:00	♁	12°23'11" ♉	15°33'19"	00°00'00"	-00°01'49"	0.003
10/03/2004 00:00:00	♁	24°21'14" ♉	-14°46'11"	06°34'36"	00°03'49"	13.199
10/03/2004 00:00:00	♁	13°38'32" ♉	24°57'57"	02°32'46"	00°06'39"	0.003
10/03/2004 00:00:00	♁	12°23'11" ♉	15°33'19"	00°00'00"	-00°01'49"	0.003
10/03/2004 00:00:00	♁	26°37'43" ♉	20°37'50"	01°15'44"	01°11'29"	0.003
10/03/2004 00:00:00	X	19°51'12" ♉	-05°49'39"	-14°39'45"	00°00'34"	97.807
10/03/2004 00:00:00	Y	17°37'53" ♉	05°45'07"	-11°47'27"	00°00'26"	90.000
11/03/2004 00:00:00	♁	20°45'05" ♉	-03°39'56"	00°00'00"	00°59'54"	0.993
11/03/2004 00:00:00	♁	12°55'10" ♉	-15°45'50"	-00°02'56"	14°08'49"	0.002
11/03/2004 00:00:00	♁	27°14'26" ♉	-01°58'16"	-00°57'08"	01°57'46"	1.304
11/03/2004 00:00:00	♀	05°46'02" ♉	15°04'32"	01°43'45"	01°05'22"	0.852
11/03/2004 00:00:00	♂	23°23'14" ♉	19°36'39"	01°01'21"	00°38'27"	1.748

Ephemerides year 2004

11/03/2004 00:00:00	♃	13°04'49" ♍	07°58'12"	01°25'53"	-00°07'43"	4.432
11/03/2004 00:00:00	♅	06°17'46" ♎	22°47'12"	-00°30'17"	00°00'22"	8.719
11/03/2004 00:00:00	♆	03°48'19" ♏	-10°47'16"	-00°43'25"	00°03'20"	20.990
11/03/2004 00:00:00	♇	14°13'15" ♐	-16°36'02"	-00°02'17"	00°01'55"	30.866
11/03/2004 00:00:00	♈	22°11'40" ♑	-14°27'19"	08°46'11"	00°00'27"	30.776
11/03/2004 00:00:00	♉	12°22'22" ♒	15°33'04"	00°00'00"	00°00'03"	0.003
11/03/2004 00:00:00	♊	24°25'01" ♓	-14°45'06"	06°35'02"	00°03'45"	13.187
11/03/2004 00:00:00	♋	13°45'12" ♈	24°59'32" ○	02°33'32"	00°06'39"	0.003
11/03/2004 00:00:00	♌	12°22'22" ♉	15°33'04"	00°00'00"	00°00'03"	0.003
11/03/2004 00:00:00	♍	27°53'10" ♊	21°01'47"	01°22'30"	01°16'51"	0.003
11/03/2004 00:00:00	X	19°51'47" ♋	-05°49'21"	-14°39'39"	00°00'34"	97.815
11/03/2004 00:00:00	Y	17°38'20" ♌	05°45'21"	-11°47'21"	00°00'26"	90.014
12/03/2004 00:00:00	♎	21°44'58" ♍	-03°16'20"	-00°00'00"	00°59'52"	0.994
12/03/2004 00:00:00	♏	27°04'42" ♎	-20°46'40"	-01°18'22"	14°09'53"	0.002
12/03/2004 00:00:00	♐	29°12'13" ♏	-01°03'06"	-00°48'04"	01°57'45"	1.291
12/03/2004 00:00:00	♑	06°51'17" ♉	15°30'43"	01°48'32"	01°05'06"	0.844
12/03/2004 00:00:00	♒	24°01'41" ♊	19°46'39"	01°01'45"	00°38'27"	1.757
12/03/2004 00:00:00	♃	12°57'07" ♋	08°01'11"	01°25'54"	-00°07'40"	4.435
12/03/2004 00:00:00	♅	06°18'12" ♌	22°47'20"	-00°30'08"	00°00'29"	8.735

Ephemerides year 2004

12/03/2004 00:00:00	♃	03°51'40" ♃	-10°46'03"	-00°43'26"	00°03'19"	20.986
12/03/2004 00:00:00	♅	14°15'10" ♁	-16°35'29"	-00°02'18"	00°01'54"	30.855
12/03/2004 00:00:00	♆	22°12'07" ♁	-14°27'08"	08°46'23"	00°00'25"	30.759
12/03/2004 00:00:00	♄	12°22'59" ♉	15°33'15"	00°00'00"	00°01'01"	0.003
12/03/2004 00:00:00	♅	24°28'46" ♁	-14°44'02"	06°35'29"	00°03'42"	13.175
12/03/2004 00:00:00	♁	13°51'52" ♁	25°01'07" ♁	02°34'18"	00°06'39"	0.003
12/03/2004 00:00:00	♄	12°22'59" ♉	15°33'15"	00°00'00"	00°01'01"	0.003
12/03/2004 00:00:00	♁	29°09'32" ♁	21°25'17"	01°29'09"	01°16'58"	0.003
12/03/2004 00:00:00	♁	19°52'22" ♁	-05°49'02"	-14°39'32"	00°00'35"	97.824
12/03/2004 00:00:00	♅	17°38'47" ♁	05°45'34"	-11°47'14"	00°00'27"	90.027
13/03/2004 00:00:00	♁	22°44'50" ♁	-02°52'43"	-00°00'00"	00°59'50"	0.994
13/03/2004 00:00:00	♃	11°14'23" ♃	-24°35'15" ♁	-02°29'04"	14°09'14"	0.002
13/03/2004 00:00:00	♁	01°09'53" ♁	-00°07'29"	-00°38'27"	01°57'30"	1.276
13/03/2004 00:00:00	♁	07°56'16" ♉	15°56'33"	01°53'19"	01°04'50"	0.837
13/03/2004 00:00:00	♁	24°40'08" ♉	19°56'31"	01°02'09"	00°38'27"	1.766
13/03/2004 00:00:00	♁	12°49'27" ♁	08°04'07"	01°25'55"	-00°07'38"	4.437
13/03/2004 00:00:00	♁	06°18'44" ♁	22°47'27"	-00°29'59"	00°00'35"	8.751
13/03/2004 00:00:00	♃	03°54'59" ♃	-10°44'52"	-00°43'26"	00°03'19"	20.980
13/03/2004 00:00:00	♅	14°17'03" ♁	-16°34'57"	-00°02'19"	00°01'53"	30.845

Ephemerides year 2004

13/03/2004 00:00:00	♁	22°12'31" ♀	-14°26'58"	08°46'34"	00°00'23"	30.742
13/03/2004 00:00:00	♁	12°24'04" ♂	15°33'35"	00°00'00"	00°00'55"	0.003
13/03/2004 00:00:00	♆	24°32'26" ♂	-14°42'58"	06°35'56"	00°03'38"	13.163
13/03/2004 00:00:00	♁	13°58'32" ♀	25°02'41" ○	02°35'04"	00°06'39"	0.003
13/03/2004 00:00:00	♁	12°24'04" ♂	15°33'35"	00°00'00"	00°00'55"	0.003
13/03/2004 00:00:00	♁	00°33'45" ♀	21°50'24"	01°36'21"	01°36'47"	0.003
13/03/2004 00:00:00	X	19°52'57" ♂	-05°48'43"	-14°39'26"	00°00'35"	97.831
13/03/2004 00:00:00	Y	17°39'15" ♂	05°45'48"	-11°47'07"	00°00'27"	90.040
14/03/2004 00:00:00	♁	23°44'40" ♀	-02°29'03"	-00°00'00"	00°59'49"	0.994
14/03/2004 00:00:00	♁	25°22'44" ♀	-26°52'01" ○	-03°30'33"	14°07'14"	0.002
14/03/2004 00:00:00	♁	03°07'09" ♂	00°48'25"	-00°28'20"	01°56'58"	1.261
14/03/2004 00:00:00	♁	09°00'58" ♂	16°22'03"	01°58'06"	01°04'34"	0.829
14/03/2004 00:00:00	♁	25°18'35" ♂	20°06'14"	01°02'32"	00°38'27"	1.775
14/03/2004 00:00:00	♁	12°41'51" ♀	08°07'03"	01°25'55"	-00°07'35"	4.440
14/03/2004 00:00:00	♁	06°19'23" ♀	22°47'34"	-00°29'49"	00°00'42"	8.768
14/03/2004 00:00:00	♁	03°58'18" ♀	-10°43'40"	-00°43'27"	00°03'18"	20.975
14/03/2004 00:00:00	♁	14°18'56" ♀	-16°34'25"	-00°02'19"	00°01'51"	30.834
14/03/2004 00:00:00	♁	22°12'54" ♀	-14°26'47"	08°46'46"	00°00'21"	30.726
14/03/2004 00:00:00	♁	12°24'31" ♂	15°33'43"	00°00'00"	-00°00'10"	0.003

Ephemerides year 2004

14/03/2004 00:00:00	♄	24°36'04" ♉	-14°41'54"	06°36'23"	00°03'35"	13.150
14/03/2004 00:00:00	♁	14°05'12" ♉	25°04'15" ♁	02°35'50"	00°06'39"	0.003
14/03/2004 00:00:00	♁♁	12°24'31" ♉	15°33'43"	00°00'00"	-00°00'10"	0.003
14/03/2004 00:00:00	♁♁	02°35'18" ♉	22°25'19"	01°46'39"	02°31'57"	0.003
14/03/2004 00:00:00	X	19°53'32" ♉	-05°48'25"	-14°39'20"	00°00'35"	97.839
14/03/2004 00:00:00	Y	17°39'43" ♉	05°46'02"	-11°47'01"	00°00'28"	90.053
15/03/2004 00:00:00	♁	24°44'28" ♉	-02°05'22"	-00°00'00"	00°59'47"	0.995
15/03/2004 00:00:00	♁	09°28'27" ♉	-27°24'32" ♁	-04°19'05"	14°03'56"	0.002
15/03/2004 00:00:00	♁	05°03'44" ♉	01°44'26"	-00°17'42"	01°56'08"	1.243
15/03/2004 00:00:00	♁	10°05'25" ♉	16°47'11"	02°02'52"	01°04'17"	0.822
15/03/2004 00:00:00	♁	25°57'03" ♉	20°15'48"	01°02'55"	00°38'27"	1.784
15/03/2004 00:00:00	♁	12°34'18" ♉	08°09'56"	01°25'55"	-00°07'31"	4.443
15/03/2004 00:00:00	♁	06°20'09" ♉	22°47'41"	-00°29'40"	00°00'49"	8.784
15/03/2004 00:00:00	♁	04°01'35" ♉	-10°42'29"	-00°43'28"	00°03'17"	20.970
15/03/2004 00:00:00	♁	14°20'47" ♉	-16°33'53"	-00°02'20"	00°01'50"	30.824
15/03/2004 00:00:00	♁	22°13'14" ♉	-14°26'37"	08°46'58"	00°00'19"	30.709
15/03/2004 00:00:00	♁	12°23'29" ♉	15°33'24"	00°00'00"	-00°01'59"	0.003
15/03/2004 00:00:00	♁	24°39'37" ♉	-14°40'51"	06°36'50"	00°03'31"	13.138
15/03/2004 00:00:00	♁	14°11'52" ♉	25°05'48" ♁	02°36'36"	00°06'39"	0.003

Ephemerides year 2004

15/03/2004 00:00:00	T♄	12°23'29" ♉	15°33'24"	00°00'00"	-00°01'59"	0.003
15/03/2004 00:00:00	T♄	05°44'23" ♉	23°16'25"	02°02'30"	03°46'23"	0.003
15/03/2004 00:00:00	X	19°54'08" ♉	-05°48'06"	-14°39'13"	00°00'36"	97.846
15/03/2004 00:00:00	Y	17°40'12" ♉	05°46'15"	-11°46'54"	00°00'29"	90.066
16/03/2004 00:00:00	☉	25°44'15" ♉	-01°41'39"	-00°00'00"	00°59'45"	0.995
16/03/2004 00:00:00	☾	23°30'06" ♉	-26°11'08" ○	-04°51'50"	13°59'02"	0.002
16/03/2004 00:00:00	♁	06°59'19" ♉	02°40'21"	-00°06'38"	01°54'57"	1.225
16/03/2004 00:00:00	♂	11°09'34" ♉	17°11'56"	02°07'38"	01°04'00"	0.814
16/03/2004 00:00:00	♂	26°35'30" ♉	20°25'13"	01°03'17"	00°38'27"	1.792
16/03/2004 00:00:00	♃	12°26'48" ♉	08°12'48"	01°25'55"	-00°07'28"	4.447
16/03/2004 00:00:00	♅	06°21'01" ♉	22°47'48"	-00°29'31"	00°00'55"	8.800
16/03/2004 00:00:00	♁	04°04'52" ♉	-10°41'18"	-00°43'29"	00°03'16"	20.964
16/03/2004 00:00:00	♃	14°22'37" ♉	-16°33'22"	-00°02'21"	00°01'49"	30.813
16/03/2004 00:00:00	♁	22°13'33" ♉	-14°26'26"	08°47'10"	00°00'17"	30.693
16/03/2004 00:00:00	♁	12°20'27" ♉	15°32'29"	00°00'00"	-00°04'04"	0.003
16/03/2004 00:00:00	♁	24°43'07" ♉	-14°39'48"	06°37'18"	00°03'28"	13.125
16/03/2004 00:00:00	♁	14°18'32" ♉	25°07'21" ○	02°37'21"	00°06'39"	0.003
16/03/2004 00:00:00	T♄	12°20'27" ♉	15°32'29"	00°00'00"	-00°04'04"	0.003
16/03/2004 00:00:00	T♄	10°01'56" ♉	24°19'18" ○	02°23'33"	04°42'50"	0.003

Ephemerides year 2004

16/03/2004 00:00:00	X	19°54'45" ♀	-05°47'47"	-14°39'08"	00°00'36"	97.853
16/03/2004 00:00:00	Y	17°40'41" ♂	05°46'29"	-11°46'48"	00°00'29"	90.079
17/03/2004 00:00:00		☉ 26°44'00" ♀	-01°17'56"	-00°00'00"	00°59'44"	0.995
17/03/2004 00:00:00		☾ 07°25'51" ♀	-23°21'29"	-05°07'05"	13°52'05"	0.003
17/03/2004 00:00:00		♁ 08°53'31" ♀	03°35'58"	00°04'50"	01°53'23"	1.205
17/03/2004 00:00:00		♂ 12°13'26" ♂	17°36'20"	02°12'24"	01°03'43"	0.807
17/03/2004 00:00:00		♂ 27°13'57" ♂	20°34'29"	01°03'39"	00°38'26"	1.801
17/03/2004 00:00:00		♃ 12°19'22" ♀	08°15'39"	01°25'54"	-00°07'24"	4.450
17/03/2004 00:00:00		♄ 06°22'01" ♀	22°47'54"	-00°29'22"	00°01'02"	8.817
17/03/2004 00:00:00		♅ 04°08'08" ♀	-10°40'07"	-00°43'30"	00°03'15"	20.958
17/03/2004 00:00:00		♆ 14°24'26" ♀	-16°32'51"	-00°02'21"	00°01'48"	30.801
17/03/2004 00:00:00		♇ 22°13'49" ♀	-14°26'15"	08°47'21"	00°00'15"	30.676
17/03/2004 00:00:00		♈ 12°15'25" ♂	15°30'56"	00°00'00"	-00°05'56"	0.003
17/03/2004 00:00:00		♉ 24°46'33" ♀	-14°38'45"	06°37'46"	00°03'24"	13.112
17/03/2004 00:00:00		♊ 14°25'11" ♀	25°08'54" ○	02°38'07"	00°06'39"	0.003
17/03/2004 00:00:00	T♈	12°15'25" ♂	15°30'56"	00°00'00"	-00°05'56"	0.003
17/03/2004 00:00:00	T♉	14°55'09" ♀	25°20'50" ○	02°46'38"	04°55'26"	0.003
17/03/2004 00:00:00	X	19°55'21" ♀	-05°47'29"	-14°39'02"	00°00'36"	97.860
17/03/2004 00:00:00	Y	17°41'11" ♂	05°46'43"	-11°46'41"	00°00'30"	90.091

Ephemerides year 2004

18/03/2004 00:00:00	☉	27°43'43" ♈	-00°54'12"	-00°00'00"	00°59'42"	0.995
18/03/2004 00:00:00	☾	21°13'26" ♍	-19°13'30"	-05°04'21"	13°42'38"	0.003
18/03/2004 00:00:00	♃	10°45'57" ♈	04°31'01"	00°16'40"	01°51'24"	1.185
18/03/2004 00:00:00	♄	13°17'00" ♉	18°00'20"	02°17'09"	01°03'24"	0.799
18/03/2004 00:00:00	♅	27°52'24" ♉	20°43'37"	01°04'01"	00°38'26"	1.810
18/03/2004 00:00:00	♆	12°11'59" ♋	08°18'27"	01°25'53"	-00°07'19"	4.454
18/03/2004 00:00:00	♇	06°23'06" ♌	22°48'00"	-00°29'13"	00°01'09"	8.833
18/03/2004 00:00:00	♈	04°11'23" ♈	-10°38'57"	-00°43'31"	00°03'14"	20.951
18/03/2004 00:00:00	♉	14°26'14" ♍	-16°32'21"	-00°02'22"	00°01'46"	30.790
18/03/2004 00:00:00	♊	22°14'04" ♈	-14°26'04"	08°47'33"	00°00'13"	30.660
18/03/2004 00:00:00	♋	12°08'46" ♉	15°28'54"	00°00'00"	-00°07'12"	0.003
18/03/2004 00:00:00	♌	24°49'56" ♈	-14°37'42"	06°38'15"	00°03'20"	13.100
18/03/2004 00:00:00	♍	14°31'51" ♋	25°10'26" ♌	02°38'53"	00°06'39"	0.003
18/03/2004 00:00:00	♎	12°08'46" ♉	15°28'54"	00°00'00"	-00°07'12"	0.003
18/03/2004 00:00:00	♏	19°37'08" ♋	26°09'19" ♌	03°07'49"	04°21'27"	0.003
18/03/2004 00:00:00	X	19°55'58" ♈	-05°47'10"	-14°38'56"	00°00'36"	97.867
18/03/2004 00:00:00	Y	17°41'41" ♉	05°46'57"	-11°46'35"	00°00'30"	90.104
19/03/2004 00:00:00	☉	28°43'25" ♈	-00°30'28"	-00°00'00"	00°59'40"	0.996
19/03/2004 00:00:00	☾	04°50'17" ♈	-14°08'39"	-04°44'22"	13°30'35"	0.003

Ephemerides year 2004

19/03/2004 00:00:00	♀	12°36'12" ♄	05°25'16"	00°28'46"	01°49'00"	1.163
19/03/2004 00:00:00	♀	14°20'16" ♄	18°23'57"	02°21'53"	01°03'06"	0.791
19/03/2004 00:00:00	♂	28°30'50" ♄	20°52'34"	01°04'22"	00°38'26"	1.819
19/03/2004 00:00:00	♃	12°04'42" ♃	08°21'13"	01°25'51"	-00°07'15"	4.459
19/03/2004 00:00:00	♃	06°24'19" ♃	22°48'06"	-00°29'04"	00°01'15"	8.849
19/03/2004 00:00:00	♃	04°14'37" ♃	-10°37'48"	-00°43'32"	00°03'13"	20.945
19/03/2004 00:00:00	♃	14°28'00" ♃	-16°31'50"	-00°02'23"	00°01'45"	30.778
19/03/2004 00:00:00	♃	22°14'16" ♃	-14°25'53"	08°47'45"	00°00'11"	30.643
19/03/2004 00:00:00	♃	12°01'17" ♄	15°26'37"	00°00'00"	-00°07'36"	0.003
19/03/2004 00:00:00	♃	24°53'14" ♄	-14°36'40"	06°38'44"	00°03'16"	13.086
19/03/2004 00:00:00	♃	14°38'31" ♃	25°11'58" ♃	02°39'38"	00°06'39"	0.003
19/03/2004 00:00:00	T♃	12°01'17" ♄	15°26'37"	00°00'00"	-00°07'36"	0.003
19/03/2004 00:00:00	T♃	23°26'12" ♃	26°40'44" ♃	03°24'19"	03°12'00"	0.003
19/03/2004 00:00:00	X	19°56'34" ♄	-05°46'52"	-14°38'51"	00°00'36"	97.873
19/03/2004 00:00:00	Y	17°42'12" ♄	05°47'12"	-11°46'29"	00°00'31"	90.116
20/03/2004 00:00:00	♃	29°43'04" ♃	-00°06'44"	-00°00'00"	00°59'38"	0.996
20/03/2004 00:00:00	♃	18°13'51" ♃	-08°28'17"	-04°08'58"	13°16'10"	0.003
20/03/2004 00:00:00	♀	14°23'48" ♄	06°18'28"	00°41'06"	01°46'08"	1.140
20/03/2004 00:00:00	♀	15°23'12" ♄	18°47'09"	02°26'35"	01°02'46"	0.784

Ephemerides year 2004

20/03/2004 00:00:00	♂	29°09'17" ♉	21°01'23"	01°04'43"	00°38'26"	1.827
20/03/2004 00:00:00	♃	11°57'29" ♉	08°23'56"	01°25'49"	-00°07'10"	4.463
20/03/2004 00:00:00	♅	06°25'38" ♉	22°48'11"	-00°28'55"	00°01'22"	8.866
20/03/2004 00:00:00	♁	04°17'49" ♉	-10°36'38"	-00°43'32"	00°03'11"	20.938
20/03/2004 00:00:00	♆	14°29'45" ♉	-16°31'21"	-00°02'24"	00°01'44"	30.766
20/03/2004 00:00:00	♁	22°14'26" ♉	-14°25'42"	08°47'57"	00°00'09"	30.627
20/03/2004 00:00:00	♁	11°53'51" ♉	15°24'20"	00°00'00"	-00°07'06"	0.003
20/03/2004 00:00:00	♃	24°56'28" ♉	-14°35'38"	06°39'13"	00°03'12"	13.073
20/03/2004 00:00:00	♁	14°45'11" ♉	25°13'29" ♁	02°40'23"	00°06'39"	0.003
20/03/2004 00:00:00	♁	11°53'51" ♉	15°24'20"	00°00'00"	-00°07'06"	0.003
20/03/2004 00:00:00	♁	25°54'29" ♉	26°57'22" ♁	03°34'50"	01°42'38"	0.003
20/03/2004 00:00:00	X	19°57'11" ♉	-05°46'33"	-14°38'45"	00°00'37"	97.879
20/03/2004 00:00:00	Y	17°42'44" ♉	05°47'26"	-11°46'23"	00°00'31"	90.128
21/03/2004 00:00:00	♁	00°42'42" ♉	00°16'58"	-00°00'00"	00°59'36"	0.996
21/03/2004 00:00:00	♁	01°22'04" ♉	-02°31'39"	-03°20'52"	13°00'04"	0.003
21/03/2004 00:00:00	♁	16°08'20" ♉	07°10'21"	00°53'34"	01°42'50"	1.115
21/03/2004 00:00:00	♀	16°25'49" ♉	19°09'57"	02°31'17"	01°02'26"	0.776
21/03/2004 00:00:00	♂	29°47'44" ♉	21°10'02"	01°05'03"	00°38'26"	1.836
21/03/2004 00:00:00	♃	11°50'21" ♉	08°26'38"	01°25'47"	-00°07'05"	4.468

Ephemerides year 2004

21/03/2004 00:00:00	♃	06°27'03" ♉	22°48'16"	-00°28'46"	00°01'28"	8.882
21/03/2004 00:00:00	♅	04°21'01" ♋	-10°35'29"	-00°43'33"	00°03'10"	20.930
21/03/2004 00:00:00	♆	14°31'28" ♌	-16°30'51"	-00°02'24"	00°01'42"	30.754
21/03/2004 00:00:00	♁	22°14'34" ♈	-14°25'31"	08°48'08"	00°00'07"	30.610
21/03/2004 00:00:00	♄	11°47'20" ♉	15°22'20"	00°00'00"	-00°05'49"	0.003
21/03/2004 00:00:00	♂	24°59'39" ♊	-14°34'36"	06°39'42"	00°03'08"	13.060
21/03/2004 00:00:00	♁	14°51'51" ♈	25°15'00"	♁ 02°41'09"	00°06'39"	0.003
21/03/2004 00:00:00	♄	11°47'20" ♉	15°22'20"	00°00'00"	-00°05'49"	0.003
21/03/2004 00:00:00	♁	26°50'44" ♈	27°03'21"	♁ 03°39'14"	00°11'03"	0.003
21/03/2004 00:00:00	X	19°57'49" ♏	-05°46'15"	-14°38'40"	00°00'37"	97.885
21/03/2004 00:00:00	Y	17°43'16" ♏	05°47'40"	-11°46'17"	00°00'32"	90.139
22/03/2004 00:00:00	♁	01°42'17" ♈	00°40'40"	-00°00'00"	00°59'34"	0.996
22/03/2004 00:00:00	♃	14°13'45" ♋	03°24'30"	-02°23'19"	12°43'16"	0.003
22/03/2004 00:00:00	♁	17°49'19" ♈	08°00'39"	01°06'04"	01°39'03"	1.091
22/03/2004 00:00:00	♁	17°28'06" ♈	19°32'19"	02°35'57"	01°02'06"	0.769
22/03/2004 00:00:00	♁	00°26'10" ♈	21°18'32"	01°05'23"	00°38'26"	1.845
22/03/2004 00:00:00	♁	11°43'19" ♉	08°29'17"	01°25'44"	-00°06'59"	4.473
22/03/2004 00:00:00	♃	06°28'35" ♉	22°48'21"	-00°28'37"	00°01'35"	8.899
22/03/2004 00:00:00	♅	04°24'11" ♋	-10°34'21"	-00°43'34"	00°03'09"	20.923

Ephemerides year 2004

22/03/2004 00:00:00	♁	14°33'10"	♁	-16°30'22"	-00°02'25"	00°01'41"	30.742
22/03/2004 00:00:00	♁	22°14'41"	♁	-14°25'20"	08°48'20"	00°00'05"	30.594
22/03/2004 00:00:00	♁	11°42'22"	♁	15°20'48"	00°00'00"	-00°04'02"	0.003
22/03/2004 00:00:00	♁	25°02'46"	♁	-14°33'35"	06°40'11"	00°03'04"	13.047
22/03/2004 00:00:00	♁	14°58'31"	♁	25°16'31"	♁ 02°41'54"	00°06'39"	0.003
22/03/2004 00:00:00	T♁	11°42'22"	♁	15°20'48"	00°00'00"	-00°04'02"	0.003
22/03/2004 00:00:00	T♁	26°22'13"	♁	27°01'34"	♁ 03°38'12"	-01°03'47"	0.003
22/03/2004 00:00:00	X	19°58'26"	♁	-05°45'57"	-14°38'35"	00°00'37"	97.890
22/03/2004 00:00:00	Y	17°43'48"	♁	05°47'54"	-11°46'11"	00°00'32"	90.151
23/03/2004 00:00:00	♁	02°41'50"	♁	01°04'21"	-00°00'00"	00°59'32"	0.997
23/03/2004 00:00:00	♁	26°48'49"	♁	09°05'48"	-01°19'47"	12°27'00"	0.003
23/03/2004 00:00:00	♁	19°26'19"	♁	08°49'07"	01°18'31"	01°34'50"	1.065
23/03/2004 00:00:00	♁	18°30'01"	♁	19°54'16"	02°40'35"	01°01'45"	0.761
23/03/2004 00:00:00	♁	01°04'36"	♁	21°26'52"	01°05'42"	00°38'26"	1.853
23/03/2004 00:00:00	♁	11°36'22"	♁	08°31'53"	01°25'41"	-00°06'53"	4.479
23/03/2004 00:00:00	♁	06°30'14"	♁	22°48'25"	-00°28'28"	00°01'41"	8.916
23/03/2004 00:00:00	♁	04°27'20"	♁	-10°33'13"	-00°43'36"	00°03'08"	20.915
23/03/2004 00:00:00	♁	14°34'51"	♁	-16°29'53"	-00°02'26"	00°01'40"	30.729
23/03/2004 00:00:00	♁	22°14'45"	♁	-14°25'08"	08°48'32"	00°00'03"	30.578

Ephemerides year 2004

23/03/2004 00:00:00	♁	11°39'18" ♉	15°19'51"	00°00'00"	-00°02'05"	0.003
23/03/2004 00:00:00	♋	25°05'48" ♈	-14°32'34"	06°40'41"	00°03'00"	13.033
23/03/2004 00:00:00	♌	15°05'11" ♈	25°18'01" ♁	02°42'39"	00°06'39"	0.003
23/03/2004 00:00:00	♁	11°39'18" ♉	15°19'51"	00°00'00"	-00°02'05"	0.003
23/03/2004 00:00:00	♌	24°53'54" ♈	26°53'32" ♁	03°33'09"	-01°46'48"	0.003
23/03/2004 00:00:00	X	19°59'04" ♈	-05°45'38"	-14°38'30"	00°00'37"	97.896
23/03/2004 00:00:00	Y	17°44'21" ♉	05°48'08"	-11°46'05"	00°00'33"	90.162
24/03/2004 00:00:00	♁	03°41'21" ♈	01°28'00"	00°00'00"	00°59'30"	0.997
24/03/2004 00:00:00	♂	09°08'21" ♉	14°19'38"	-00°13'35"	12°12'26"	0.003
24/03/2004 00:00:00	♀	20°58'53" ♈	09°35'30"	01°30'50"	01°30'12"	1.039
24/03/2004 00:00:00	♀	19°31'36" ♉	20°15'47"	02°45'11"	01°01'23"	0.753
24/03/2004 00:00:00	♂	01°43'02" ♈	21°35'03"	01°06'01"	00°38'25"	1.862
24/03/2004 00:00:00	♂	11°29'32" ♈	08°34'27"	01°25'38"	-00°06'47"	4.485
24/03/2004 00:00:00	♃	06°31'59" ♈	22°48'29"	-00°28'19"	00°01'48"	8.932
24/03/2004 00:00:00	♃	04°30'28" ♈	-10°32'05"	-00°43'37"	00°03'07"	20.908
24/03/2004 00:00:00	♃	14°36'30" ♈	-16°29'25"	-00°02'26"	00°01'38"	30.716
24/03/2004 00:00:00	♃	22°14'47" ♈	-14°24'57"	08°48'43"	00°00'01"	30.561
24/03/2004 00:00:00	♁	11°38'07" ♉	15°19'30"	00°00'00"	-00°00'18"	0.003
24/03/2004 00:00:00	♋	25°08'47" ♈	-14°31'33"	06°41'11"	00°02'56"	13.020

Ephemerides year 2004

24/03/2004 00:00:00	☾	15°11'50" ♀	25°19'31" ♀	02°43'24"	00°06'39"	0.003
24/03/2004 00:00:00	♄	11°38'07" ♀	15°19'30"	00°00'00"	-00°00'18"	0.003
24/03/2004 00:00:00	♄	23°00'27" ♀	26°41'11" ♀	03°26'07"	-01°54'45"	0.003
24/03/2004 00:00:00	X	19°59'41" ♀	-05°45'20"	-14°38'26"	00°00'37"	97.901
24/03/2004 00:00:00	Y	17°44'54" ♀	05°48'22"	-11°46'00"	00°00'33"	90.173
25/03/2004 00:00:00	☉	04°40'50" ♀	01°51'37"	00°00'00"	00°59'27"	0.997
25/03/2004 00:00:00	☾	21°14'38" ♀	18°54'40"	00°52'10"	12°00'41"	0.003
25/03/2004 00:00:00	♁	22°26'35" ♀	10°19'35"	01°42'54"	01°25'08"	1.012
25/03/2004 00:00:00	♂	20°32'48" ♀	20°36'51"	02°49'45"	01°01'00"	0.746
25/03/2004 00:00:00	♂	02°21'28" ♀	21°43'04"	01°06'20"	00°38'25"	1.871
25/03/2004 00:00:00	♃	11°22'47" ♀	08°36'58"	01°25'35"	-00°06'41"	4.491
25/03/2004 00:00:00	♃	06°33'51" ♀	22°48'32"	-00°28'10"	00°01'55"	8.949
25/03/2004 00:00:00	♃	04°33'34" ♀	-10°30'58"	-00°43'38"	00°03'05"	20.899
25/03/2004 00:00:00	♃	14°38'08" ♀	-16°28'57"	-00°02'27"	00°01'37"	30.704
25/03/2004 00:00:00	♃	22°14'47" ♀	-14°24'45"	08°48'55"	-00°00'00"	30.545
25/03/2004 00:00:00	♄	11°38'31" ♀	15°19'37"	00°00'00"	00°01'00"	0.003
25/03/2004 00:00:00	♃	25°11'42" ♀	-14°30'33"	06°41'42"	00°02'52"	13.006
25/03/2004 00:00:00	☾	15°18'30" ♀	25°21'01" ♀	02°44'09"	00°06'39"	0.003
25/03/2004 00:00:00	♄	11°38'31" ♀	15°19'37"	00°00'00"	00°01'00"	0.003

Ephemerides year 2004

25/03/2004 00:00:00	T♄	21°12'42" ♀	26°27'34" ♀	03°19'03"	-01°37'58"	0.003
25/03/2004 00:00:00	X	20°00'20" ♀	-05°45'02"	-14°38'21"	00°00'38"	97.905
25/03/2004 00:00:00	Y	17°45'28" ♂	05°48'37"	-11°45'54"	00°00'34"	90.184
26/03/2004 00:00:00	☉	05°40'17" ♀	02°15'11"	00°00'00"	00°59'25"	0.998
26/03/2004 00:00:00	☾	03°10'59" ♀	22°40'23"	01°54'52"	11°52'40"	0.003
26/03/2004 00:00:00	♀	23°49'03" ♀	11°01'09"	01°54'37"	01°19'42"	0.985
26/03/2004 00:00:00	♀	21°33'37" ♂	20°57'27"	02°54'17"	01°00'37"	0.738
26/03/2004 00:00:00	♂	02°59'54" ♀	21°50'55"	01°06'38"	00°38'25"	1.879
26/03/2004 00:00:00	♃	11°16'10" ♀	08°39'26"	01°25'31"	-00°06'34"	4.497
26/03/2004 00:00:00	♄	06°35'49" ♀	22°48'35"	-00°28'01"	00°02'01"	8.966
26/03/2004 00:00:00	♅	04°36'40" ♀	-10°29'52"	-00°43'39"	00°03'04"	20.891
26/03/2004 00:00:00	♆	14°39'45" ♀	-16°28'30"	-00°02'28"	00°01'35"	30.691
26/03/2004 00:00:00	♁	22°14'46" ♀	-14°24'33"	08°49'06"	-00°00'02"	30.529
26/03/2004 00:00:00	♂	11°39'57" ♂	15°20'03"	00°00'00"	00°01'43"	0.003
26/03/2004 00:00:00	♆	25°14'32" ♀	-14°29'33"	06°42'12"	00°02'48"	12.992
26/03/2004 00:00:00	♄	15°25'10" ♀	25°22'30" ♀	02°44'54"	00°06'40"	0.003
26/03/2004 00:00:00	T♁	11°39'57" ♂	15°20'03"	00°00'00"	00°01'43"	0.003
26/03/2004 00:00:00	T♄	19°47'11" ♀	26°15'29" ♀	03°13'12"	-01°13'04"	0.003
26/03/2004 00:00:00	X	20°00'58" ♀	-05°44'44"	-14°38'17"	00°00'38"	97.910

Ephemerides year 2004

26/03/2004 00:00:00	Y	17°46'02" ♄	05°48'51"	-11°45'49"	00°00'34"	90.195
27/03/2004 00:00:00	☉	06°39'42" ♃	02°38'42"	00°00'00"	00°59'23"	0.998
27/03/2004 00:00:00	☾	15°01'29" ♀	25°27'03" ☾	02°52'10"	11°49'05"	0.003
27/03/2004 00:00:00	♀	25°05'53" ♃	11°40'00"	02°05'54"	01°13'55"	0.958
27/03/2004 00:00:00	♀	22°34'02" ♄	21°17'36"	02°58'47"	01°00'12"	0.730
27/03/2004 00:00:00	♂	03°38'19" ♀	21°58'36"	01°06'56"	00°38'25"	1.888
27/03/2004 00:00:00	♃	11°09'39" ♃	08°41'51"	01°25'27"	-00°06'27"	4.504
27/03/2004 00:00:00	♃	06°37'54" ♃	22°48'38"	-00°27'52"	00°02'07"	8.982
27/03/2004 00:00:00	♃	04°39'44" ♃	-10°28'45"	-00°43'40"	00°03'03"	20.882
27/03/2004 00:00:00	♃	14°41'20" ♃	-16°28'03"	-00°02'28"	00°01'34"	30.677
27/03/2004 00:00:00	♃	22°14'42" ♃	-14°24'22"	08°49'18"	-00°00'04"	30.513
27/03/2004 00:00:00	♃	11°41'44" ♄	15°20'36"	00°00'00"	00°01'43"	0.003
27/03/2004 00:00:00	♃	25°17'19" ♃	-14°28'34"	06°42'43"	00°02'44"	12.978
27/03/2004 00:00:00	♃	15°31'50" ♀	25°23'58" ☾	02°45'39"	00°06'40"	0.003
27/03/2004 00:00:00	T♃	11°41'44" ♄	15°20'36"	00°00'00"	00°01'43"	0.003
27/03/2004 00:00:00	T♃	18°44'24" ♃	26°05'51" ☾	03°08'45"	-00°54'26"	0.003
27/03/2004 00:00:00	X	20°01'36" ♃	-05°44'26"	-14°38'12"	00°00'38"	97.914
27/03/2004 00:00:00	Y	17°46'37" ♄	05°49'05"	-11°45'43"	00°00'35"	90.205
28/03/2004 00:00:00	☉	07°39'04" ♃	03°02'10"	00°00'00"	00°59'21"	0.998

Ephemerides year 2004

28/03/2004 00:00:00	♃	26°50'48" ♀	27°06'11" ♀	03°42'04"	11°50'23"	0.003
28/03/2004 00:00:00	♄	26°16'48" ♀	12°15'56"	02°16'38"	01°07'50"	0.931
28/03/2004 00:00:00	♅	23°34'02" ♀	21°37'18"	03°03'14"	00°59'47"	0.722
28/03/2004 00:00:00	♆	04°16'44" ♀	22°06'07"	01°07'13"	00°38'24"	1.896
28/03/2004 00:00:00	♁	11°03'15" ♀	08°44'12"	01°25'22"	-00°06'20"	4.511
28/03/2004 00:00:00	♂	06°40'05" ♀	22°48'40"	-00°27'43"	00°02'14"	8.999
28/03/2004 00:00:00	♂	04°42'46" ♀	-10°27'40"	-00°43'41"	00°03'01"	20.874
28/03/2004 00:00:00	♆	14°42'54" ♀	-16°27'36"	-00°02'29"	00°01'32"	30.664
28/03/2004 00:00:00	♁	22°14'36" ♀	-14°24'10"	08°49'29"	-00°00'06"	30.497
28/03/2004 00:00:00	♁	11°43'11" ♀	15°21'03"	00°00'00"	00°01'06"	0.003
28/03/2004 00:00:00	♂	25°20'01" ♀	-14°27'35"	06°43'14"	00°02'40"	12.964
28/03/2004 00:00:00	♁	15°38'31" ♀	25°25'27" ♀	02°46'24"	00°06'40"	0.003
28/03/2004 00:00:00	♁	11°43'11" ♀	15°21'03"	00°00'00"	00°01'06"	0.003
28/03/2004 00:00:00	♁	17°53'14" ♀	25°57'33" ♀	03°05'00"	-00°50'48"	0.003
28/03/2004 00:00:00	X	20°02'15" ♀	-05°44'08"	-14°38'08"	00°00'38"	97.918
28/03/2004 00:00:00	Y	17°47'13" ♀	05°49'20"	-11°45'38"	00°00'35"	90.216
29/03/2004 00:00:00	♁	08°38'24" ♀	03°25'34"	00°00'00"	00°59'18"	0.998
29/03/2004 00:00:00	♃	08°43'57" ♀	27°31'18" ♀	04°22'42"	11°56'44"	0.003
29/03/2004 00:00:00	♄	27°21'29" ♀	12°48'50"	02°26'42"	01°01'28"	0.905

Ephemerides year 2004

29/03/2004 00:00:00	♀	24°33'37"	♋	21°56'30"	03°07'37"	00°59'21"	0.715
29/03/2004 00:00:00	♂	04°55'08"	♌	22°13'28"	01°07'30"	00°38'24"	1.905
29/03/2004 00:00:00	♃	10°56'58"	♌	08°46'31"	01°25'17"	-00°06'12"	4.518
29/03/2004 00:00:00	♅	06°42'22"	♌	22°48'42"	-00°27'34"	00°02'20"	9.015
29/03/2004 00:00:00	♁	04°45'47"	♌	-10°26'35"	-00°43'42"	00°03'00"	20.864
29/03/2004 00:00:00	♆	14°44'26"	♌	-16°27'10"	-00°02'30"	00°01'31"	30.650
29/03/2004 00:00:00	♁	22°14'29"	♌	-14°23'58"	08°49'40"	-00°00'08"	30.481
29/03/2004 00:00:00	♄	11°43'46"	♌	15°21'14"	00°00'00"	-00°00'01"	0.003
29/03/2004 00:00:00	♁	25°22'39"	♌	-14°26'37"	06°43'45"	00°02'36"	12.950
29/03/2004 00:00:00	♁	15°45'11"	♌	25°26'55"	♁ 02°47'09"	00°06'40"	0.003
29/03/2004 00:00:00	♄	11°43'46"	♌	15°21'14"	00°00'00"	-00°00'01"	0.003
29/03/2004 00:00:00	♁	16°56'37"	♌	25°47'55"	♁ 03°00'48"	-01°05'31"	0.003
29/03/2004 00:00:00	X	20°02'54"	♌	-05°43'51"	-14°38'04"	00°00'38"	97.921
29/03/2004 00:00:00	Y	17°47'49"	♌	05°49'34"	-11°45'33"	00°00'36"	90.226
30/03/2004 00:00:00	♁	09°37'42"	♌	03°48'54"	00°00'00"	00°59'16"	0.999
30/03/2004 00:00:00	♃	20°45'58"	♌	26°39'01"	♁ 04°52'21"	12°08'04"	0.003
30/03/2004 00:00:00	♁	28°19'41"	♌	13°18'32"	02°36'02"	00°54'52"	0.878
30/03/2004 00:00:00	♀	25°32'46"	♌	22°15'14"	03°11'58"	00°58'55"	0.707
30/03/2004 00:00:00	♂	05°33'32"	♌	22°20'39"	01°07'47"	00°38'23"	1.913

Ephemerides year 2004

30/03/2004 00:00:00	♈	10°50'49" ♀	08°48'47"	01°25'12"	-00°06'05"	4.525
30/03/2004 00:00:00	♉	06°44'46" ♀	22°48'43"	-00°27'25"	00°02'26"	9.032
30/03/2004 00:00:00	♊	04°48'47" ♀	-10°25'30"	-00°43'44"	00°02'58"	20.855
30/03/2004 00:00:00	♋	14°45'56" ♀	-16°26'44"	-00°02'31"	00°01'29"	30.636
30/03/2004 00:00:00	♌	22°14'19" ♀	-14°23'47"	08°49'52"	-00°00'10"	30.465
30/03/2004 00:00:00	♍	11°43'04" ♀	15°21'01"	00°00'00"	-00°01'23"	0.003
30/03/2004 00:00:00	♎	25°25'13" ♀	-14°25'39"	06°44'17"	00°02'31"	12.936
30/03/2004 00:00:00	♏	15°51'51" ♀	25°28'22" ♀	02°47'53"	00°06'40"	0.003
30/03/2004 00:00:00	♐	11°43'04" ♀	15°21'01"	00°00'00"	-00°01'23"	0.003
30/03/2004 00:00:00	♑	15°36'25" ♀	25°33'35" ♀	02°54'49"	-01°37'21"	0.003
30/03/2004 00:00:00	♒	20°03'33" ♀	-05°43'33"	-14°38'00"	00°00'38"	97.925
30/03/2004 00:00:00	♓	17°48'25" ♀	05°49'48"	-11°45'28"	00°00'36"	90.236
31/03/2004 00:00:00	♈	10°36'57" ♀	04°12'10"	00°00'00"	00°59'14"	0.999
31/03/2004 00:00:00	♉	03°01'38" ♀	24°29'43" ♀	05°09'21"	12°23'57"	0.003
31/03/2004 00:00:00	♊	29°11'11" ♀	13°44'54"	02°44'32"	00°48'05"	0.852
31/03/2004 00:00:00	♋	26°31'27" ♀	22°33'29"	03°16'15"	00°58'27"	0.699
31/03/2004 00:00:00	♌	06°11'55" ♀	22°27'40"	01°08'03"	00°38'23"	1.922
31/03/2004 00:00:00	♍	10°44'48" ♀	08°50'59"	01°25'07"	-00°05'57"	4.533
31/03/2004 00:00:00	♎	06°47'16" ♀	22°48'45"	-00°27'17"	00°02'32"	9.049

Ephemerides year 2004

31/03/2004 00:00:00	♃	04°51'45"	♈	-10°24'26"	-00°43'45"	00°02'57"	20.846
31/03/2004 00:00:00	♃	14°47'25"	♈	-16°26'19"	-00°02'31"	00°01'28"	30.622
31/03/2004 00:00:00	♃	22°14'08"	♈	-14°23'35"	08°50'03"	-00°00'12"	30.449
31/03/2004 00:00:00	♃	11°40'59"	♈	15°20'22"	00°00'00"	-00°02'45"	0.003
31/03/2004 00:00:00	♃	25°27'43"	♈	-14°24'41"	06°44'48"	00°02'27"	12.922
31/03/2004 00:00:00	♃	15°58'31"	♈	25°29'49"	02°48'38"	00°06'40"	0.003
31/03/2004 00:00:00	♃	11°40'59"	♈	15°20'22"	00°00'00"	-00°02'45"	0.003
31/03/2004 00:00:00	♃	13°38'16"	♈	25°10'59"	02°45'55"	-02°19'50"	0.003
31/03/2004 00:00:00	X	20°04'12"	♈	-05°43'15"	-14°37'57"	00°00'39"	97.928
31/03/2004 00:00:00	Y	17°49'02"	♈	05°50'03"	-11°45'23"	00°00'36"	90.245
01/04/2004 00:00:00	♃	11°36'11"	♈	04°35'21"	00°00'00"	00°59'11"	0.999
01/04/2004 00:00:00	♃	15°35'07"	♈	21°07'38"	05°12'08"	12°43'33"	0.003
01/04/2004 00:00:00	♃	29°55'49"	♈	14°07'51"	02°52'05"	00°41'09"	0.827
01/04/2004 00:00:00	♃	27°29'40"	♈	22°51'15"	03°20'29"	00°57'58"	0.691
01/04/2004 00:00:00	♃	06°50'18"	♈	22°34'31"	01°08'19"	00°38'22"	1.930
01/04/2004 00:00:00	♃	10°38'55"	♈	08°53'08"	01°25'01"	-00°05'49"	4.541
01/04/2004 00:00:00	♃	06°49'52"	♈	22°48'45"	-00°27'08"	00°02'38"	9.065
01/04/2004 00:00:00	♃	04°54'41"	♈	-10°23'23"	-00°43'46"	00°02'55"	20.836
01/04/2004 00:00:00	♃	14°48'53"	♈	-16°25'54"	-00°02'32"	00°01'26"	30.608

Ephemerides year 2004

01/04/2004 00:00:00	♁	22°13'54" ♄	-14°23'23"	08°50'14"	-00°00'14"	30.434
01/04/2004 00:00:00	♁	11°37'39" ♄	15°19'21"	00°00'00"	-00°03'50"	0.003
01/04/2004 00:00:00	♁	25°30'08" ♄	-14°23'45"	06°45'20"	00°02'23"	12.908
01/04/2004 00:00:00	♁	16°05'11" ♁	25°31'16" ♁	02°49'22"	00°06'40"	0.003
01/04/2004 00:00:00	♁	11°37'39" ♄	15°19'21"	00°00'00"	-00°03'50"	0.003
01/04/2004 00:00:00	♁	10°57'13" ♁	24°37'16" ♁	02°33'34"	-03°00'42"	0.003
01/04/2004 00:00:00	X	20°04'51" ♄	-05°42'58"	-14°37'53"	00°00'39"	97.930
01/04/2004 00:00:00	Y	17°49'39" ♄	05°50'17"	-11°45'18"	00°00'37"	90.255
02/04/2004 00:00:00	☉	12°35'21" ♄	04°58'27"	00°00'00"	00°59'09"	1.000
02/04/2004 00:00:00	☾	28°29'36" ♁	16°40'24"	04°59'27"	13°05'40"	0.003
02/04/2004 00:00:00	♀	00°33'27" ♄	14°27'16"	02°58'36"	00°34'06"	0.803
02/04/2004 00:00:00	♀	28°27'23" ♄	23°08'30"	03°24'39"	00°57'28"	0.684
02/04/2004 00:00:00	♂	07°28'40" ♁	22°41'11"	01°08'34"	00°38'21"	1.938
02/04/2004 00:00:00	♃	10°33'09" ♁	08°55'14"	01°24'55"	-00°05'41"	4.549
02/04/2004 00:00:00	♃	06°52'34" ♁	22°48'46"	-00°26'59"	00°02'45"	9.082
02/04/2004 00:00:00	♃	04°57'36" ♁	-10°22'20"	-00°43'48"	00°02'54"	20.826
02/04/2004 00:00:00	♃	14°50'18" ♁	-16°25'30"	-00°02'33"	00°01'24"	30.594
02/04/2004 00:00:00	♁	22°13'39" ♄	-14°23'12"	08°50'25"	-00°00'16"	30.418
02/04/2004 00:00:00	♁	11°33'28" ♄	15°18'04"	00°00'00"	-00°04'26"	0.003

Ephemerides year 2004

02/04/2004 00:00:00	♄	25°32'29" ♁	-14°22'48"	06°45'52"	00°02'18"	12.893
02/04/2004 00:00:00	♁	16°11'51" ♁	25°32'42" ○	02°50'07"	00°06'40"	0.003
02/04/2004 00:00:00	♁	11°33'28" ♁	15°18'04"	00°00'00"	-00°04'26"	0.003
02/04/2004 00:00:00	♁	07°42'41" ♁	23°52'13" ○	02°18'15"	-03°24'15"	0.003
02/04/2004 00:00:00	X	20°05'30" ♁	-05°42'41"	-14°37'50"	00°00'39"	97.933
02/04/2004 00:00:00	Y	17°50'16" ♁	05°50'32"	-11°45'13"	00°00'37"	90.264
03/04/2004 00:00:00	☉	13°34'30" ♁	05°21'27"	00°00'00"	00°59'07"	1.000
03/04/2004 00:00:00	☾	11°46'47" ♁	11°18'38"	04°30'33"	13°28'39"	0.003
03/04/2004 00:00:00	♀	01°04'00" ♁	14°43'06"	03°03'59"	00°26'59"	0.779
03/04/2004 00:00:00	♀	29°24'37" ♁	23°25'16"	03°28'45"	00°56'57"	0.676
03/04/2004 00:00:00	♂	08°07'02" ♁	22°47'41"	01°08'49"	00°38'21"	1.947
03/04/2004 00:00:00	♁	10°27'33" ♁	08°57'16"	01°24'49"	-00°05'32"	4.558
03/04/2004 00:00:00	♁	06°55'22" ♁	22°48'46"	-00°26'51"	00°02'51"	9.098
03/04/2004 00:00:00	♁	05°00'29" ♁	-10°21'18"	-00°43'49"	00°02'52"	20.816
03/04/2004 00:00:00	♁	14°51'43" ♁	-16°25'06"	-00°02'34"	00°01'23"	30.580
03/04/2004 00:00:00	♁	22°13'21" ♁	-14°23'00"	08°50'36"	-00°00'18"	30.403
03/04/2004 00:00:00	♁	11°28'59" ♁	15°16'40"	00°00'00"	-00°04'26"	0.003
03/04/2004 00:00:00	♄	25°34'46" ♁	-14°21'53"	06°46'24"	00°02'14"	12.879
03/04/2004 00:00:00	♁	16°18'31" ♁	25°34'08" ○	02°50'51"	00°06'40"	0.003

Ephemerides year 2004

03/04/2004 00:00:00	T♄	11°28'59" ♂r	15°16'40"	00°00'00"	-00°04'26"	0.003
03/04/2004 00:00:00	T♄	04°18'19" ♀r	22°59'58"	02°01'44"	-03°19'26"	0.003
03/04/2004 00:00:00	X	20°06'09" ♀	-05°42'23"	-14°37'47"	00°00'39"	97.935
03/04/2004 00:00:00	Y	17°50'54" ♂	05°50'46"	-11°45'09"	00°00'37"	90.273
04/04/2004 00:00:00	☉	14°33'36" ♀	05°44'22"	00°00'00"	00°59'05"	1.000
04/04/2004 00:00:00	☾	25°26'36" ♀	05°15'43"	03°45'38"	13°50'38"	0.003
04/04/2004 00:00:00	♁	01°27'25" ♂	14°55'15"	03°08'11"	00°19'51"	0.756
04/04/2004 00:00:00	♂	00°21'19" ♀	23°41'31" ○	03°32'46"	00°56'26"	0.668
04/04/2004 00:00:00	♂	08°45'23" ♀	22°54'00"	01°09'04"	00°38'20"	1.955
04/04/2004 00:00:00	♂	10°22'04" ♀r	08°59'14"	01°24'42"	-00°05'24"	4.567
04/04/2004 00:00:00	♃	06°58'16" ♀	22°48'45"	-00°26'42"	00°02'56"	9.115
04/04/2004 00:00:00	♅	05°03'21" ♀	-10°20'16"	-00°43'51"	00°02'50"	20.805
04/04/2004 00:00:00	♆	14°53'05" ♀	-16°24'42"	-00°02'34"	00°01'21"	30.565
04/04/2004 00:00:00	♁	22°13'02" ♂r	-14°22'48"	08°50'46"	-00°00'20"	30.387
04/04/2004 00:00:00	♄	11°24'47" ♂r	15°15'23"	00°00'00"	-00°03'51"	0.003
04/04/2004 00:00:00	♅	25°36'58" ♂	-14°20'57"	06°46'57"	00°02'10"	12.865
04/04/2004 00:00:00	♁	16°25'11" ♀	25°35'34" ○	02°51'35"	00°06'39"	0.003
04/04/2004 00:00:00	T♄	11°24'47" ♂r	15°15'23"	00°00'00"	-00°03'51"	0.003
04/04/2004 00:00:00	T♄	01°12'41" ♀r	22°08'22"	01°46'25"	-02°48'24"	0.003

Ephemerides year 2004

04/04/2004 00:00:00	X	20°06'48" ♀	-05°42'06"	-14°37'44"	00°00'39"	97.937
04/04/2004 00:00:00	Y	17°51'32" ♂	05°51'00"	-11°45'04"	00°00'38"	90.281
05/04/2004 00:00:00	☉	15°32'40" ♀	06°07'11"	00°00'00"	00°59'03"	1.000
05/04/2004 00:00:00	☾	09°27'04" ♄	-01°11'53"	02°46'11"	14°09'39"	0.002
05/04/2004 00:00:00	♁	01°43'45" ♂	15°03'41"	03°11'05"	00°12'47"	0.735
05/04/2004 00:00:00	♂	01°17'29" ♀	23°57'15" ♁	03°36'43"	00°55'53"	0.660
05/04/2004 00:00:00	♂	09°23'43" ♀	23°00'09"	01°09'18"	00°38'19"	1.963
05/04/2004 00:00:00	♃	10°16'44" ♃	09°01'09"	01°24'36"	-00°05'15"	4.575
05/04/2004 00:00:00	♅	07°01'16" ♃	22°48'44"	-00°26'34"	00°03'02"	9.131
05/04/2004 00:00:00	♁	05°06'11" ♃	-10°19'15"	-00°43'52"	00°02'48"	20.795
05/04/2004 00:00:00	♃	14°54'26" ♃	-16°24'19"	-00°02'35"	00°01'19"	30.550
05/04/2004 00:00:00	♁	22°12'41" ♃	-14°22'36"	08°50'57"	-00°00'22"	30.372
05/04/2004 00:00:00	♁	11°21'25" ♂	15°14'20"	00°00'00"	-00°02'48"	0.003
05/04/2004 00:00:00	♃	25°39'06" ♂	-14°20'03"	06°47'29"	00°02'05"	12.850
05/04/2004 00:00:00	♁	16°31'51" ♀	25°36'59" ♁	02°52'19"	00°06'40"	0.003
05/04/2004 00:00:00	T♁	11°21'25" ♂	15°14'20"	00°00'00"	-00°02'48"	0.003
05/04/2004 00:00:00	T♁	28°45'20" ♂	21°24'45"	01°34'04"	-02°05'56"	0.003
05/04/2004 00:00:00	X	20°07'28" ♀	-05°41'49"	-14°37'41"	00°00'39"	97.938
05/04/2004 00:00:00	Y	17°52'10" ♂	05°51'15"	-11°45'00"	00°00'38"	90.290

Ephemerides year 2004

06/04/2004 00:00:00	♁	16°31'42"	♄	06°29'53"	00°00'00"	00°59'01"	1.001
06/04/2004 00:00:00	♃	23°44'23"	♋	-07°44'27"	01°35'09"	14°24'05"	0.002
06/04/2004 00:00:00	♆	01°53'02"	♄	15°08'23"	03°12'38"	00°05'48"	0.714
06/04/2004 00:00:00	♀	02°13'05"	♁	24°12'29"	♁ 03°40'35"	00°55'19"	0.653
06/04/2004 00:00:00	♂	10°02'03"	♁	23°06'07"	01°09'32"	00°38'19"	1.971
06/04/2004 00:00:00	♃	10°11'33"	♄	09°03'01"	01°24'29"	-00°05'06"	4.585
06/04/2004 00:00:00	♅	07°04'22"	♁	22°48'43"	-00°26'25"	00°03'08"	9.148
06/04/2004 00:00:00	♁	05°08'59"	♁	-10°18'15"	-00°43'53"	00°02'47"	20.784
06/04/2004 00:00:00	♆	14°55'45"	♁	-16°23'57"	-00°02'36"	00°01'18"	30.536
06/04/2004 00:00:00	♁	22°12'18"	♄	-14°22'24"	08°51'08"	-00°00'24"	30.357
06/04/2004 00:00:00	♁	11°19'15"	♄	15°13'40"	00°00'00"	-00°01'30"	0.003
06/04/2004 00:00:00	♆	25°41'10"	♄	-14°19'09"	06°48'02"	00°02'01"	12.836
06/04/2004 00:00:00	♁	16°38'31"	♁	25°38'24"	♁ 02°53'03"	00°06'40"	0.003
06/04/2004 00:00:00	T♁	11°19'15"	♄	15°13'40"	00°00'00"	-00°01'30"	0.003
06/04/2004 00:00:00	T♆	26°58'29"	♄	20°51'41"	01°25'00"	-01°30'12"	0.003
06/04/2004 00:00:00	X	20°08'07"	♄	-05°41'32"	-14°37'38"	00°00'39"	97.940
06/04/2004 00:00:00	Y	17°52'49"	♄	05°51'29"	-11°44'56"	00°00'39"	90.298
07/04/2004 00:00:00	♁	17°30'42"	♄	06°52'29"	00°00'00"	00°58'59"	1.001
07/04/2004 00:00:00	♃	08°13'22"	♄	-13°58'50"	00°16'58"	14°32'51"	0.002

Ephemerides year 2004

07/04/2004 00:00:00	♀	01°55'26" ♉	15°09'20"	03°12'45"	-00°00'59"	0.695
07/04/2004 00:00:00	♀	03°08'07" ♉	24°27'11" ♁	03°44'22"	00°54'44"	0.645
07/04/2004 00:00:00	♂	10°40'22" ♉	23°11'55"	01°09'45"	00°38'18"	1.980
07/04/2004 00:00:00	♃	10°06'32" ♉	09°04'48"	01°24'21"	-00°04'57"	4.594
07/04/2004 00:00:00	♃	07°07'33" ♉	22°48'41"	-00°26'17"	00°03'14"	9.164
07/04/2004 00:00:00	♃	05°11'45" ♉	-10°17'15"	-00°43'55"	00°02'45"	20.773
07/04/2004 00:00:00	♃	14°57'03" ♉	-16°23'35"	-00°02'36"	00°01'16"	30.521
07/04/2004 00:00:00	♃	22°11'53" ♉	-14°22'13"	08°51'18"	-00°00'25"	30.342
07/04/2004 00:00:00	♃	11°18'23" ♉	15°13'24"	00°00'00"	-00°00'14"	0.003
07/04/2004 00:00:00	♃	25°43'09" ♉	-14°18'15"	06°48'35"	00°01'57"	12.821
07/04/2004 00:00:00	♃	16°45'11" ♉	25°39'48" ♁	02°53'47"	00°06'40"	0.003
07/04/2004 00:00:00	T♃	11°18'23" ♉	15°13'24"	00°00'00"	-00°00'14"	0.003
07/04/2004 00:00:00	T♃	25°38'27" ♉	20°26'07"	01°18'06"	-01°13'33"	0.003
07/04/2004 00:00:00	X	20°08'47" ♉	-05°41'16"	-14°37'35"	00°00'39"	97.941
07/04/2004 00:00:00	Y	17°53'28" ♉	05°51'43"	-11°44'51"	00°00'39"	90.306
08/04/2004 00:00:00	♁	18°29'40" ♉	07°14'57"	-00°00'00"	00°58'57"	1.001
08/04/2004 00:00:00	♁	22°48'08" ♉	-19°29'16"	-01°02'55"	14°35'41"	0.002
08/04/2004 00:00:00	♀	01°51'08" ♉	15°06'33"	03°11'24"	-00°07'33"	0.677
08/04/2004 00:00:00	♀	04°02'34" ♉	24°41'23" ♁	03°48'03"	00°54'08"	0.637

Ephemerides year 2004

08/04/2004 00:00:00	♂	11°18'40" ♀	23°17'32"	01°09'58"	00°38'18"	1.988
08/04/2004 00:00:00	♃	10°01'39" ♃	09°06'32"	01°24'14"	-00°04'47"	4.604
08/04/2004 00:00:00	♅	07°10'51" ♁	22°48'39"	-00°26'08"	00°03'20"	9.180
08/04/2004 00:00:00	♁	05°14'30" ♁	-10°16'16"	-00°43'57"	00°02'43"	20.761
08/04/2004 00:00:00	♆	14°58'19" ♃	-16°23'13"	-00°02'37"	00°01'15"	30.506
08/04/2004 00:00:00	♁	22°11'26" ♂	-14°22'01"	08°51'28"	-00°00'27"	30.327
08/04/2004 00:00:00	♄	11°18'41" ♂	15°13'29"	00°00'00"	00°00'45"	0.003
08/04/2004 00:00:00	♆	25°45'04" ♂	-14°17'22"	06°49'08"	00°01'52"	12.806
08/04/2004 00:00:00	♁	16°51'51" ♀	25°41'12" ○	02°54'31"	00°06'40"	0.003
08/04/2004 00:00:00	♄	11°18'41" ♂	15°13'29"	00°00'00"	00°00'45"	0.003
08/04/2004 00:00:00	♁	24°24'19" ♂	20°01'45"	01°11'33"	-01°17'38"	0.003
08/04/2004 00:00:00	X	20°09'26" ♀	-05°40'59"	-14°37'33"	00°00'39"	97.942
08/04/2004 00:00:00	Y	17°54'08" ♂	05°51'58"	-11°44'47"	00°00'39"	90.314
09/04/2004 00:00:00	♁	19°28'37" ♀	07°37'19"	-00°00'00"	00°58'55"	1.002
09/04/2004 00:00:00	♃	07°22'55" ♂	-23°49'28" ○	-02°18'48"	14°33'00"	0.002
09/04/2004 00:00:00	♁	01°40'26" ♂	15°00'07"	03°08'31"	-00°13'47"	0.660
09/04/2004 00:00:00	♀	04°56'24" ♀	24°55'03" ○	03°51'39"	00°53'31"	0.629
09/04/2004 00:00:00	♂	11°56'58" ♀	23°22'58"	01°10'11"	00°38'17"	1.996
09/04/2004 00:00:00	♃	09°56'56" ♃	09°08'12"	01°24'06"	-00°04'38"	4.614

Ephemerides year 2004

09/04/2004 00:00:00	♃	07°14'14" ♉	22°48'36"	-00°26'00"	00°03'26"	9.197
09/04/2004 00:00:00	♃	05°17'13" ♉	-10°15'18"	-00°43'58"	00°02'42"	20.750
09/04/2004 00:00:00	♃	14°59'33" ♉	-16°22'52"	-00°02'38"	00°01'13"	30.490
09/04/2004 00:00:00	♃	22°10'58" ♉	-14°21'49"	08°51'39"	-00°00'29"	30.312
09/04/2004 00:00:00	♃	11°19'45" ♉	15°13'49"	00°00'00"	00°01'18"	0.003
09/04/2004 00:00:00	♃	25°46'54" ♉	-14°16'30"	06°49'41"	00°01'48"	12.792
09/04/2004 00:00:00	♃	16°58'32" ♉	25°42'35" ♁	02°55'15"	00°06'40"	0.003
09/04/2004 00:00:00	♃	11°19'45" ♉	15°13'49"	00°00'00"	00°01'18"	0.003
09/04/2004 00:00:00	♃	22°59'55" ♉	19°33'16"	01°03'57"	-01°31'01"	0.003
09/04/2004 00:00:00	X	20°10'06" ♉	-05°40'43"	-14°37'31"	00°00'39"	97.942
09/04/2004 00:00:00	Y	17°54'48" ♉	05°52'12"	-11°44'44"	00°00'40"	90.321
10/04/2004 00:00:00	♃	20°27'31" ♉	07°59'32"	-00°00'00"	00°58'53"	1.002
10/04/2004 00:00:00	♃	21°52'38" ♉	-26°36'27" ♁	-03°25'21"	14°25'47"	0.002
10/04/2004 00:00:00	♃	01°23'41" ♉	14°50'06"	03°04'06"	-00°19'38"	0.645
10/04/2004 00:00:00	♃	05°49'37" ♉	25°08'12" ♁	03°55'09"	00°52'53"	0.621
10/04/2004 00:00:00	♃	12°35'16" ♉	23°28'14" ♁	01°10'24"	00°38'17"	2.004
10/04/2004 00:00:00	♃	09°52'22" ♉	09°09'48"	01°23'58"	-00°04'28"	4.624
10/04/2004 00:00:00	♃	07°17'44" ♉	22°48'33"	-00°25'51"	00°03'32"	9.213
10/04/2004 00:00:00	♃	05°19'54" ♉	-10°14'20"	-00°44'00"	00°02'40"	20.738

Ephemerides year 2004

10/04/2004 00:00:00	♁	15°00'46" ♁	-16°22'31"	-00°02'39"	00°01'11"	30.475
10/04/2004 00:00:00	♁	22°10'27" ♁	-14°21'37"	08°51'49"	-00°00'31"	30.297
10/04/2004 00:00:00	♁	11°21'07" ♁	15°14'14"	00°00'00"	00°01'20"	0.003
10/04/2004 00:00:00	♁	25°48'40" ♁	-14°15'39"	06°50'14"	00°01'43"	12.777
10/04/2004 00:00:00	♁	17°05'12" ♁	25°43'58" ♁	02°55'58"	00°06'40"	0.003
10/04/2004 00:00:00	♁	11°21'07" ♁	15°14'14"	00°00'00"	00°01'20"	0.003
10/04/2004 00:00:00	♁	21°26'55" ♁	19°01'03"	00°55'27"	-01°30'22"	0.003
10/04/2004 00:00:00	X	20°10'45" ♁	-05°40'26"	-14°37'29"	00°00'39"	97.942
10/04/2004 00:00:00	Y	17°55'28" ♁	05°52'26"	-11°44'40"	00°00'40"	90.328
11/04/2004 00:00:00	♁	21°26'24" ♁	08°21'38"	-00°00'00"	00°58'52"	1.002
11/04/2004 00:00:00	♁	06°13'22" ♁	-27°35'40" ♁	-04°18'18"	14°15'14"	0.002
11/04/2004 00:00:00	♁	01°01'19" ♁	14°36'40"	02°58'08"	-00°24'59"	0.631
11/04/2004 00:00:00	♁	06°42'10" ♁	25°20'49" ♁	03°58'33"	00°52'13"	0.614
11/04/2004 00:00:00	♁	13°13'33" ♁	23°33'19" ♁	01°10'36"	00°38'16"	2.012
11/04/2004 00:00:00	♁	09°47'58" ♁	09°11'20"	01°23'50"	-00°04'19"	4.634
11/04/2004 00:00:00	♁	07°21'18" ♁	22°48'29"	-00°25'43"	00°03'37"	9.229
11/04/2004 00:00:00	♁	05°22'33" ♁	-10°13'23"	-00°44'01"	00°02'38"	20.726
11/04/2004 00:00:00	♁	15°01'57" ♁	-16°22'11"	-00°02'39"	00°01'10"	30.459
11/04/2004 00:00:00	♁	22°09'55" ♁	-14°21'25"	08°51'59"	-00°00'32"	30.283

Ephemerides year 2004

11/04/2004 00:00:00	♏	11°22'16" ♂	15°14'36"	00°00'00"	00°00'53"	0.003
11/04/2004 00:00:00	♋	25°50'22" ♀	-14°14'48"	06°50'48"	00°01'39"	12.762
11/04/2004 00:00:00	♌	17°11'52" ♀	25°45'21" ○	02°56'42"	00°06'40"	0.003
11/04/2004 00:00:00	♏	11°22'16" ♂	15°14'36"	00°00'00"	00°00'53"	0.003
11/04/2004 00:00:00	♌	20°12'04" ♂	18°34'33"	00°48'34"	-00°51'43"	0.003
11/04/2004 00:00:00	X	20°11'25" ♀	-05°40'10"	-14°37'27"	00°00'39"	97.942
11/04/2004 00:00:00	Y	17°56'09" ♂	05°52'40"	-11°44'36"	00°00'40"	90.335
12/04/2004 00:00:00	♏	22°25'16" ♀	08°43'36"	-00°00'00"	00°58'50"	1.002
12/04/2004 00:00:00	♌	20°22'24" ♀	-26°45'04" ○	-04°54'46"	14°02'32"	0.002
12/04/2004 00:00:00	♌	00°33'53" ♂	14°19'58"	02°50'37"	-00°29'47"	0.619
12/04/2004 00:00:00	♌	07°34'03" ♀	25°32'55" ○	04°01'50"	00°51'32"	0.606
12/04/2004 00:00:00	♌	13°51'50" ♀	23°38'13" ○	01°10'47"	00°38'16"	2.020
12/04/2004 00:00:00	♌	09°43'44" ♀	09°12'49"	01°23'41"	-00°04'09"	4.645
12/04/2004 00:00:00	♌	07°24'59" ♀	22°48'25"	-00°25'35"	00°03'43"	9.245
12/04/2004 00:00:00	♌	05°25'11" ♀	-10°12'27"	-00°44'03"	00°02'36"	20.714
12/04/2004 00:00:00	♌	15°03'06" ♀	-16°21'52"	-00°02'40"	00°01'08"	30.444
12/04/2004 00:00:00	♌	22°09'21" ♀	-14°21'14"	08°52'08"	-00°00'34"	30.269
12/04/2004 00:00:00	♏	11°22'49" ♂	15°14'46"	00°00'00"	00°00'08"	0.003
12/04/2004 00:00:00	♋	25°51'59" ♀	-14°13'57"	06°51'21"	00°01'34"	12.747

Ephemerides year 2004

12/04/2004 00:00:00	☾	17°18'33" ♀	25°46'43" ♀	02°57'25"	00°06'40"	0.003
12/04/2004 00:00:00	♄	11°22'49" ♀	15°14'46"	00°00'00"	00°00'08"	0.003
12/04/2004 00:00:00	♄	19°58'21" ♀	18°29'37"	00°47'17"	00°30'38"	0.003
12/04/2004 00:00:00	X	20°12'05" ♀	-05°39'54"	-14°37'25"	00°00'39"	97.942
12/04/2004 00:00:00	Y	17°56'50" ♀	05°52'54"	-11°44'32"	00°00'41"	90.342
13/04/2004 00:00:00	☉	23°24'05" ♀	09°05'25"	-00°00'00"	00°58'48"	1.003
13/04/2004 00:00:00	☾	04°18'05" ♀	-24°15'04" ♀	-05°13'14"	13°48'41"	0.003
13/04/2004 00:00:00	♁	00°01'57" ♀	14°00'16"	02°41'38"	-00°33'56"	0.607
13/04/2004 00:00:00	♂	08°25'15" ♀	25°44'30" ♀	04°05'01"	00°50'50"	0.598
13/04/2004 00:00:00	♂	14°30'06" ♀	23°42'56" ♀	01°10'59"	00°38'16"	2.028
13/04/2004 00:00:00	♃	09°39'39" ♀	09°14'13"	01°23'33"	-00°03'59"	4.656
13/04/2004 00:00:00	♅	07°28'45" ♀	22°48'21"	-00°25'27"	00°03'48"	9.261
13/04/2004 00:00:00	♁	05°27'46" ♀	-10°11'31"	-00°44'05"	00°02'34"	20.702
13/04/2004 00:00:00	♁	15°04'13" ♀	-16°21'33"	-00°02'41"	00°01'06"	30.428
13/04/2004 00:00:00	♁	22°08'46" ♀	-14°21'02"	08°52'18"	-00°00'36"	30.254
13/04/2004 00:00:00	♁	11°22'31" ♀	15°14'40"	00°00'00"	-00°00'43"	0.003
13/04/2004 00:00:00	♁	25°53'31" ♀	-14°13'08"	06°51'55"	00°01'30"	12.733
13/04/2004 00:00:00	☾	17°25'13" ♀	25°48'05" ♀	02°58'09"	00°06'40"	0.003
13/04/2004 00:00:00	♄	11°22'31" ♀	15°14'40"	00°00'00"	-00°00'43"	0.003

Ephemerides year 2004

13/04/2004 00:00:00	T♄	21°21'44" ♈	18°59'08"	00°54'53"	02°17'45"	0.003
13/04/2004 00:00:00	X	20°12'45" ♏	-05°39'38"	-14°37'23"	00°00'39"	97.941
13/04/2004 00:00:00	Y	17°57'32" ♈	05°53'09"	-11°44'29"	00°00'41"	90.348
14/04/2004 00:00:00	☉	24°22'53" ♏	09°27'05"	-00°00'00"	00°58'46"	1.003
14/04/2004 00:00:00	☾	17°59'38" ♍	-20°24'20"	-05°13'32"	13°34'22"	0.003
14/04/2004 00:00:00	♀	29°26'13" ♏	13°37'49"	02°31'12"	-00°37'24"	0.598
14/04/2004 00:00:00	♀	09°15'43" ♏	25°55'33" ○	04°08'04"	00°50'06"	0.590
14/04/2004 00:00:00	♂	15°08'22" ♏	23°47'28" ○	01°11'10"	00°38'15"	2.036
14/04/2004 00:00:00	♃	09°35'45" ♏	09°15'34"	01°23'24"	-00°03'49"	4.667
14/04/2004 00:00:00	♅	07°32'36" ♏	22°48'16"	-00°25'18"	00°03'54"	9.277
14/04/2004 00:00:00	♁	05°30'20" ♏	-10°10'37"	-00°44'06"	00°02'32"	20.690
14/04/2004 00:00:00	♆	15°05'19" ♍	-16°21'14"	-00°02'42"	00°01'04"	30.412
14/04/2004 00:00:00	♁	22°08'08" ♏	-14°20'51"	08°52'27"	-00°00'38"	30.240
14/04/2004 00:00:00	♁	11°21'24" ♏	15°14'20"	00°00'00"	-00°01'28"	0.003
14/04/2004 00:00:00	♁	25°54'59" ♏	-14°12'19"	06°52'29"	00°01'25"	12.718
14/04/2004 00:00:00	♁	17°31'53" ♏	25°49'26" ○	02°58'52"	00°06'40"	0.003
14/04/2004 00:00:00	T♁	11°21'24" ♏	15°14'20"	00°00'00"	-00°01'28"	0.003
14/04/2004 00:00:00	T♄	24°32'02" ♈	20°04'13"	01°12'08"	03°59'34"	0.003
14/04/2004 00:00:00	X	20°13'24" ♏	-05°39'22"	-14°37'22"	00°00'39"	97.940

Ephemerides year 2004

14/04/2004 00:00:00	Y	17°58'13" ♄	05°53'23"	-11°44'26"	00°00'41"	90.354
15/04/2004 00:00:00	☉	25°21'39" ♄	09°48'36"	-00°00'00"	00°58'45"	1.003
15/04/2004 00:00:00	☾	01°26'48" ♃	-15°34'22"	-04°56'30"	13°19'59"	0.003
15/04/2004 00:00:00	♀	28°47'24" ♄	13°12'59"	02°19'27"	-00°40'05"	0.590
15/04/2004 00:00:00	♀	10°05'26" ♃	26°06'05" ○	04°11'01"	00°49'20"	0.583
15/04/2004 00:00:00	♂	15°46'37" ♃	23°51'50" ○	01°11'21"	00°38'15"	2.044
15/04/2004 00:00:00	♃	09°32'01" ♃	09°16'50"	01°23'15"	-00°03'39"	4.678
15/04/2004 00:00:00	♃	07°36'33" ♃	22°48'11"	-00°25'10"	00°03'59"	9.293
15/04/2004 00:00:00	♃	05°32'51" ♃	-10°09'43"	-00°44'08"	00°02'30"	20.677
15/04/2004 00:00:00	♃	15°06'22" ♃	-16°20'56"	-00°02'42"	00°01'02"	30.396
15/04/2004 00:00:00	♃	22°07'29" ♃	-14°20'39"	08°52'37"	-00°00'40"	30.226
15/04/2004 00:00:00	♃	11°19'39" ♄	15°13'47"	00°00'00"	-00°01'58"	0.003
15/04/2004 00:00:00	♃	25°56'22" ♄	-14°11'31"	06°53'03"	00°01'20"	12.703
15/04/2004 00:00:00	♃	17°38'33" ♃	25°50'47" ○	02°59'35"	00°06'40"	0.003
15/04/2004 00:00:00	T♃	11°19'39" ♄	15°13'47"	00°00'00"	-00°01'58"	0.003
15/04/2004 00:00:00	T♃	29°10'32" ♄	21°33'09"	01°37'00"	05°10'42"	0.003
15/04/2004 00:00:00	X	20°14'04" ♄	-05°39'07"	-14°37'20"	00°00'39"	97.939
15/04/2004 00:00:00	Y	17°58'55" ♄	05°53'37"	-11°44'23"	00°00'41"	90.360
16/04/2004 00:00:00	☉	26°20'23" ♄	10°09'57"	-00°00'00"	00°58'43"	1.004

Ephemerides year 2004

16/04/2004 00:00:00	♃	14°39'40"	♈	-10°05'43"	-04°23'56"	13°05'47"	0.003	
16/04/2004 00:00:00	♁	28°06'17"	♈	12°46'07"	02°06'28"	-00°41'59"	0.583	
16/04/2004 00:00:00	♀	10°54'24"	♈	26°16'05"	♄ 04°13'49"	00°48'33"	0.575	
16/04/2004 00:00:00	♂	16°24'52"	♈	23°56'00"	♄ 01°11'32"	00°38'14"	2.052	
16/04/2004 00:00:00	♃	09°28'26"	♈	09°18'03"	01°23'06"	-00°03'28"	4.689	
16/04/2004 00:00:00	♂	07°40'35"	♈	22°48'05"	-00°25'02"	00°04'04"	9.309	
16/04/2004 00:00:00	♁	05°35'20"	♈	-10°08'49"	-00°44'10"	00°02'28"	20.664	
16/04/2004 00:00:00	♃	15°07'24"	♈	-16°20'39"	-00°02'43"	00°01'00"	30.380	
16/04/2004 00:00:00	♁	22°06'47"	♈	-14°20'28"	08°52'46"	-00°00'42"	30.213	
16/04/2004 00:00:00	♁	11°17'33"	♈	15°13'08"	00°00'00"	-00°02'07"	0.003	
16/04/2004 00:00:00	♂	25°57'40"	♈	-14°10'44"	06°53'37"	00°01'16"	12.688	
16/04/2004 00:00:00	♁	17°45'14"	♈	25°52'08"	♄ 03°00'19"	00°06'40"	0.003	
16/04/2004 00:00:00	♁	11°17'33"	♈	15°13'08"		00°00'00"	-00°02'07"	0.003
16/04/2004 00:00:00	♁	04°38'14"	♈	23°07'18"		02°05'25"	05°36'35"	0.003
16/04/2004 00:00:00	X	20°14'43"	♈	-05°38'51"		-14°37'19"	00°00'39"	97.938
16/04/2004 00:00:00	Y	17°59'37"	♈	05°53'51"		-11°44'19"	00°00'42"	90.366
17/04/2004 00:00:00	♁	27°19'06"	♈	10°31'08"	-00°00'00"	00°58'41"	1.004	
17/04/2004 00:00:00	♃	27°38'30"	♈	-04°16'30"	-03°38'15"	12°51'55"	0.003	
17/04/2004 00:00:00	♁	27°23'40"	♈	12°17'39"	01°52'24"	-00°43'04"	0.578	

Ephemerides year 2004

17/04/2004 00:00:00	♀	11°42'33" ♀	26°25'33" ♀	04°16'29"	00°47'44"	0.567
17/04/2004 00:00:00	♂	17°03'07" ♀	24°00'00" ♀	01°11'42"	00°38'14"	2.060
17/04/2004 00:00:00	♃	09°25'03" ♃	09°19'11"	01°22'57"	-00°03'18"	4.701
17/04/2004 00:00:00	♅	07°44'43" ♃	22°47'59"	-00°24'54"	00°04'10"	9.325
17/04/2004 00:00:00	♁	05°37'47" ♁	-10°07'57"	-00°44'11"	00°02'26"	20.651
17/04/2004 00:00:00	♆	15°08'24" ♆	-16°20'22"	-00°02'44"	00°00'59"	30.364
17/04/2004 00:00:00	♁	22°06'05" ♁	-14°20'17"	08°52'55"	-00°00'43"	30.199
17/04/2004 00:00:00	♄	11°15'30" ♄	15°12'30"	00°00'00"	-00°01'56"	0.003
17/04/2004 00:00:00	♅	25°58'54" ♅	-14°09'57"	06°54'11"	00°01'11"	12.674
17/04/2004 00:00:00	♁	17°51'54" ♀	25°53'28" ♀	03°01'02"	00°06'40"	0.003
17/04/2004 00:00:00	T♄	11°15'30" ♄	15°12'30"	00°00'00"	-00°01'56"	0.003
17/04/2004 00:00:00	T♁	10°07'44" ♀	24°29'23" ♀	02°32'52"	05°14'54"	0.003
17/04/2004 00:00:00	X	20°15'22" ♃	-05°38'36"	-14°37'18"	00°00'39"	97.936
17/04/2004 00:00:00	Y	18°00'19" ♄	05°54'05"	-11°44'17"	00°00'42"	90.371
18/04/2004 00:00:00	♃	28°17'46" ♃	10°52'09"	-00°00'00"	00°58'39"	1.004
18/04/2004 00:00:00	♄	10°23'41" ♃	01°37'33"	-02°42'22"	12°38'33"	0.003
18/04/2004 00:00:00	♆	26°40'23" ♃	11°48'00"	01°37'25"	-00°43'21"	0.574
18/04/2004 00:00:00	♀	12°29'52" ♀	26°34'31" ♀	04°19'01"	00°46'53"	0.560
18/04/2004 00:00:00	♂	17°41'21" ♀	24°03'48" ♀	01°11'52"	00°38'13"	2.068

Ephemerides year 2004

18/04/2004 00:00:00	♈	09°21'49" ♃	09°20'15"	01°22'47"	-00°03'07"	4.713
18/04/2004 00:00:00	♉	07°48'56" ♄	22°47'52"	-00°24'46"	00°04'15"	9.340
18/04/2004 00:00:00	♊	05°40'12" ♀	-10°07'05"	-00°44'13"	00°02'23"	20.638
18/04/2004 00:00:00	♋	15°09'22" ♁	-16°20'06"	-00°02'45"	00°00'57"	30.348
18/04/2004 00:00:00	♌	22°05'20" ♁	-14°20'05"	08°53'04"	-00°00'45"	30.186
18/04/2004 00:00:00	♍	11°13'45" ♃	15°11'58"	00°00'00"	-00°01'29"	0.003
18/04/2004 00:00:00	♎	26°00'03" ♄	-14°09'11"	06°54'45"	00°01'06"	12.659
18/04/2004 00:00:00	♏	17°58'34" ♃	25°54'48" ♁	03°01'45"	00°06'40"	0.003
18/04/2004 00:00:00	♐	11°13'45" ♃	15°11'58"	00°00'00"	-00°01'29"	0.003
18/04/2004 00:00:00	♑	14°55'19" ♃	25°29'52" ♁	02°55'43"	04°15'21"	0.003
18/04/2004 00:00:00	♒	20°16'02" ♃	-05°38'21"	-14°37'17"	00°00'39"	97.934
18/04/2004 00:00:00	♓	18°01'02" ♃	05°54'19"	-11°44'14"	00°00'42"	90.377
19/04/2004 00:00:00	♈	29°16'25" ♃	11°12'59"	-00°00'00"	00°58'37"	1.004
19/04/2004 00:00:00	♉	22°55'52" ♃	07°22'33"	-01°39'28"	12°25'55"	0.003
19/04/2004 00:00:00	♊	25°57'14" ♃	11°17'39"	01°21'41"	-00°42'49"	0.572
19/04/2004 00:00:00	♋	13°16'19" ♃	26°42'57" ♁	04°21'25"	00°46'00"	0.552
19/04/2004 00:00:00	♌	18°19'34" ♃	24°07'25" ♁	01°12'02"	00°38'13"	2.076
19/04/2004 00:00:00	♍	09°18'47" ♃	09°21'15"	01°22'38"	-00°02'57"	4.725
19/04/2004 00:00:00	♎	07°53'14" ♄	22°47'45"	-00°24'38"	00°04'20"	9.356

Ephemerides year 2004

19/04/2004 00:00:00	♃	05°42'35"	♈	-10°06'14"	-00°44'15"	00°02'21"	20.625
19/04/2004 00:00:00	♃	15°10'19"	♈	-16°19'50"	-00°02'45"	00°00'55"	30.332
19/04/2004 00:00:00	♃	22°04'34"	♈	-14°19'54"	08°53'12"	-00°00'47"	30.172
19/04/2004 00:00:00	♃	11°12'33"	♈	15°11'35"	00°00'00"	-00°00'53"	0.003
19/04/2004 00:00:00	♃	26°01'07"	♈	-14°08'26"	06°55'19"	00°01'02"	12.644
19/04/2004 00:00:00	♃	18°05'14"	♈	25°56'07"	03°02'28"	00°06'40"	0.003
19/04/2004 00:00:00	♃	11°12'33"	♈	15°11'35"	00°00'00"	-00°00'53"	0.003
19/04/2004 00:00:00	♃	18°32'10"	♈	26°08'13"	03°12'11"	02°57'07"	0.003
19/04/2004 00:00:00	X	20°16'41"	♈	-05°38'06"	-14°37'16"	00°00'39"	97.932
19/04/2004 00:00:00	Y	18°01'44"	♈	05°54'32"	-11°44'11"	00°00'42"	90.381
20/04/2004 00:00:00	♃	00°15'02"	♈	11°33'38"	-00°00'00"	00°58'35"	1.005
20/04/2004 00:00:00	♃	05°15'54"	♈	12°45'43"	-00°32'49"	12°14'22"	0.003
20/04/2004 00:00:00	♃	25°15'00"	♈	10°47'01"	01°05'21"	-00°41'31"	0.571
20/04/2004 00:00:00	♃	14°01'53"	♈	26°50'51"	04°23'39"	00°45'06"	0.544
20/04/2004 00:00:00	♃	18°57'48"	♈	24°10'51"	01°12'11"	00°38'13"	2.083
20/04/2004 00:00:00	♃	09°15'55"	♈	09°22'11"	01°22'28"	-00°02'46"	4.737
20/04/2004 00:00:00	♃	07°57'37"	♈	22°47'37"	-00°24'30"	00°04'25"	9.371
20/04/2004 00:00:00	♃	05°44'55"	♈	-10°05'24"	-00°44'17"	00°02'19"	20.611
20/04/2004 00:00:00	♃	15°11'13"	♈	-16°19'34"	-00°02'46"	00°00'53"	30.315

Ephemerides year 2004

20/04/2004 00:00:00	♁	22°03'46" ♄	-14°19'43"	08°53'21"	-00°00'48"	30.159
20/04/2004 00:00:00	♁	11°11'58" ♄	15°11'24"	00°00'00"	-00°00'16"	0.003
20/04/2004 00:00:00	♁	26°02'07" ♄	-14°07'42"	06°55'53"	00°00'57"	12.629
20/04/2004 00:00:00	♁	18°11'54" ♁	25°57'26" ♁	03°03'10"	00°06'40"	0.003
20/04/2004 00:00:00	♁	11°11'58" ♄	15°11'24"	00°00'00"	-00°00'16"	0.003
20/04/2004 00:00:00	♁	20°50'58" ♁	26°29'23" ♁	03°22'22"	01°42'51"	0.003
20/04/2004 00:00:00	X	20°17'20" ♄	-05°37'51"	-14°37'16"	00°00'39"	97.929
20/04/2004 00:00:00	Y	18°02'27" ♄	05°54'46"	-11°44'08"	00°00'43"	90.386
21/04/2004 00:00:00	♁	01°13'37" ♄	11°54'05"	00°00'00"	00°58'34"	1.005
21/04/2004 00:00:00	♁	17°25'07" ♄	17°34'57"	00°34'25"	12°04'20"	0.003
21/04/2004 00:00:00	♁	24°34'25" ♄	10°16'34"	00°48'38"	-00°39'32"	0.571
21/04/2004 00:00:00	♁	14°46'31" ♁	26°58'15" ♁	04°25'43"	00°44'09"	0.537
21/04/2004 00:00:00	♁	19°36'00" ♁	24°14'06" ♁	01°12'20"	00°38'12"	2.091
21/04/2004 00:00:00	♁	09°13'14" ♄	09°23'02"	01°22'18"	-00°02'35"	4.749
21/04/2004 00:00:00	♁	08°02'06" ♁	22°47'29"	-00°24'22"	00°04'31"	9.387
21/04/2004 00:00:00	♁	05°47'14" ♁	-10°04'35"	-00°44'19"	00°02'17"	20.598
21/04/2004 00:00:00	♁	15°12'06" ♁	-16°19'20"	-00°02'47"	00°00'51"	30.299
21/04/2004 00:00:00	♁	22°02'56" ♄	-14°19'32"	08°53'29"	-00°00'50"	30.147
21/04/2004 00:00:00	♁	11°11'58" ♄	15°11'24"	00°00'00"	00°00'15"	0.003

Ephemerides year 2004

21/04/2004 00:00:00	♄	26°03'02" ♁	-14°06'58"	06°56'27"	00°00'52"	12.615
21/04/2004 00:00:00	♁	18°18'35" ♁	25°58'45" ♁	03°03'53"	00°06'40"	0.003
21/04/2004 00:00:00	♁♁	11°11'58" ♁	15°11'24"	00°00'00"	00°00'15"	0.003
21/04/2004 00:00:00	♁♁	22°05'12" ♁	26°39'37" ♁	03°27'44"	00°50'03"	0.003
21/04/2004 00:00:00	X	20°17'59" ♁	-05°37'37"	-14°37'15"	00°00'38"	97.926
21/04/2004 00:00:00	Y	18°03'11" ♁	05°55'00"	-11°44'06"	00°00'43"	90.390
22/04/2004 00:00:00	♁	02°12'10" ♁	12°14'21"	00°00'00"	00°58'32"	1.005
22/04/2004 00:00:00	♁	29°25'17" ♁	21°38'40"	01°39'21"	11°56'22"	0.003
22/04/2004 00:00:00	♁	23°56'08" ♁	09°46'44"	00°31'42"	-00°36'54"	0.573
22/04/2004 00:00:00	♁	15°30'10" ♁	27°05'08" ♁	04°27'37"	00°43'09"	0.529
22/04/2004 00:00:00	♁	20°14'13" ♁	24°17'10" ♁	01°12'29"	00°38'12"	2.099
22/04/2004 00:00:00	♁	09°10'43" ♁	09°23'50"	01°22'08"	-00°02'24"	4.762
22/04/2004 00:00:00	♁	08°06'39" ♁	22°47'20"	-00°24'14"	00°04'36"	9.402
22/04/2004 00:00:00	♁	05°49'30" ♁	-10°03'46"	-00°44'21"	00°02'15"	20.584
22/04/2004 00:00:00	♁	15°12'56" ♁	-16°19'05"	-00°02'48"	00°00'49"	30.283
22/04/2004 00:00:00	♁	22°02'05" ♁	-14°19'21"	08°53'37"	-00°00'51"	30.134
22/04/2004 00:00:00	♁	11°12'26" ♁	15°11'33"	00°00'00"	00°00'37"	0.003
22/04/2004 00:00:00	♁	26°03'52" ♁	-14°06'16"	06°57'02"	00°00'48"	12.600
22/04/2004 00:00:00	♁	18°25'15" ♁	26°00'03" ♁	03°04'36"	00°06'40"	0.003

Ephemerides year 2004

22/04/2004 00:00:00	T♄	11°12'26" ♂	15°11'33"	00°00'00"	00°00'37"	0.003
22/04/2004 00:00:00	T♄	22°40'13" ♀	26°44'12" ♀	03°30'16"	00°24'14"	0.003
22/04/2004 00:00:00	X	20°18'38" ♀	-05°37'22"	-14°37'15"	00°00'38"	97.923
22/04/2004 00:00:00	Y	18°03'54" ♂	05°55'13"	-11°44'04"	00°00'43"	90.394
23/04/2004 00:00:00	☉	03°10'41" ♂	12°34'25"	00°00'00"	00°58'30"	1.006
23/04/2004 00:00:00	☾	11°18'44" ♀	24°46'04" ♀	02°39'23"	11°51'02"	0.003
23/04/2004 00:00:00	♁	23°20'46" ♀	09°17'53"	00°14'43"	-00°33'44"	0.576
23/04/2004 00:00:00	♂	16°12'49" ♀	27°11'30" ♀	04°29'21"	00°42'08"	0.521
23/04/2004 00:00:00	♂	20°52'25" ♀	24°20'03" ♀	01°12'37"	00°38'11"	2.106
23/04/2004 00:00:00	♃	09°08'24" ♀	09°24'33"	01°21'58"	-00°02'13"	4.774
23/04/2004 00:00:00	♄	08°11'18" ♀	22°47'11"	-00°24'06"	00°04'41"	9.417
23/04/2004 00:00:00	♅	05°51'44" ♀	-10°02'59"	-00°44'23"	00°02'12"	20.570
23/04/2004 00:00:00	♆	15°13'45" ♀	-16°18'52"	-00°02'48"	00°00'47"	30.266
23/04/2004 00:00:00	♇	22°01'12" ♀	-14°19'10"	08°53'45"	-00°00'53"	30.121
23/04/2004 00:00:00	♈	11°13'10" ♂	15°11'46"	00°00'00"	00°00'48"	0.003
23/04/2004 00:00:00	♉	26°04'38" ♀	-14°05'34"	06°57'36"	00°00'43"	12.585
23/04/2004 00:00:00	♊	18°31'56" ♀	26°01'20" ♀	03°05'18"	00°06'40"	0.003
23/04/2004 00:00:00	T♄	11°13'10" ♂	15°11'46"	00°00'00"	00°00'48"	0.003
23/04/2004 00:00:00	T♄	23°00'33" ♀	26°46'47" ♀	03°31'43"	00°18'49"	0.003

Ephemerides year 2004

23/04/2004 00:00:00	X	20°19'17" ♃	-05°37'08"	-14°37'15"	00°00'38"	97.919
23/04/2004 00:00:00	Y	18°04'38" ♉	05°55'27"	-11°44'02"	00°00'43"	90.398
24/04/2004 00:00:00	☉	04°09'10" ♉	12°54'16"	00°00'00"	00°58'27"	1.006
24/04/2004 00:00:00	☾	23°08'26" ♋	26°47'45" ○	03°32'16"	11°48'56"	0.003
24/04/2004 00:00:00	♁	22°48'49" ♃	08°50'23"	-00°02'07"	-00°30'04"	0.579
24/04/2004 00:00:00	♂	16°54'26" ♋	27°17'21" ○	04°30'54"	00°41'03"	0.514
24/04/2004 00:00:00	♂	21°30'36" ♋	24°22'44" ○	01°12'46"	00°38'11"	2.114
24/04/2004 00:00:00	♃	09°06'16" ♃	09°25'11"	01°21'48"	-00°02'02"	4.787
24/04/2004 00:00:00	♅	08°16'02" ♌	22°47'01"	-00°23'59"	00°04'46"	9.432
24/04/2004 00:00:00	♁	05°53'56" ♃	-10°02'12"	-00°44'24"	00°02'10"	20.556
24/04/2004 00:00:00	♃	15°14'32" ♋	-16°18'38"	-00°02'49"	00°00'46"	30.249
24/04/2004 00:00:00	♃	22°00'18" ♃	-14°18'59"	08°53'53"	-00°00'55"	30.109
24/04/2004 00:00:00	♉	11°13'58" ♉	15°12'02"	00°00'00"	00°00'47"	0.003
24/04/2004 00:00:00	♃	26°05'19" ♃	-14°04'53"	06°58'10"	00°00'38"	12.571
24/04/2004 00:00:00	♃	18°38'36" ♋	26°02'38" ○	03°06'01"	00°06'40"	0.003
24/04/2004 00:00:00	T♉	11°13'58" ♉	15°12'02"	00°00'00"	00°00'47"	0.003
24/04/2004 00:00:00	T♃	23°20'31" ♋	26°49'13" ○	03°33'06"	00°21'23"	0.003
24/04/2004 00:00:00	X	20°19'55" ♃	-05°36'54"	-14°37'15"	00°00'38"	97.916
24/04/2004 00:00:00	Y	18°05'22" ♉	05°55'40"	-11°43'59"	00°00'43"	90.402

Ephemerides year 2004

25/04/2004 00:00:00	☉	05°07'37" ♉	13°13'54"	00°00'00"	00°58'25"	1.006
25/04/2004 00:00:00	☾	04°57'52" ♉	27°36'45" ♋	04°16'06"	11°50'35"	0.003
25/04/2004 00:00:00	♃	22°20'44" ♉	08°24'33"	-00°18'43"	-00°26'01"	0.584
25/04/2004 00:00:00	♂	17°34'56" ♉	27°22'41" ♋	04°32'16"	00°39'57"	0.506
25/04/2004 00:00:00	♂	22°08'47" ♉	24°25'14" ♋	01°12'53"	00°38'10"	2.122
25/04/2004 00:00:00	♃	09°04'19" ♉	09°25'46"	01°21'37"	-00°01'51"	4.800
25/04/2004 00:00:00	♃	08°20'50" ♉	22°46'51"	-00°23'51"	00°04'50"	9.447
25/04/2004 00:00:00	♃	05°56'06" ♉	-10°01'26"	-00°44'26"	00°02'08"	20.541
25/04/2004 00:00:00	♃	15°15'17" ♉	-16°18'26"	-00°02'50"	00°00'44"	30.233
25/04/2004 00:00:00	♃	21°59'22" ♉	-14°18'48"	08°54'00"	-00°00'56"	30.097
25/04/2004 00:00:00	♁	11°14'42" ♉	15°12'15"	00°00'00"	00°00'37"	0.003
25/04/2004 00:00:00	♃	26°05'55" ♉	-14°04'12"	06°58'44"	00°00'33"	12.556
25/04/2004 00:00:00	♃	18°45'16" ♉	26°03'55" ♋	03°06'43"	00°06'40"	0.003
25/04/2004 00:00:00	♁	11°14'42" ♉	15°12'15"	00°00'00"	00°00'37"	0.003
25/04/2004 00:00:00	♃	23°42'06" ♉	26°51'46" ♋	03°34'34"	00°20'25"	0.003
25/04/2004 00:00:00	X	20°20'34" ♉	-05°36'40"	-14°37'15"	00°00'38"	97.912
25/04/2004 00:00:00	Y	18°06'06" ♉	05°55'53"	-11°43'58"	00°00'44"	90.405
26/04/2004 00:00:00	☉	06°06'02" ♉	13°33'19"	00°00'00"	00°58'23"	1.006
26/04/2004 00:00:00	☾	16°51'01" ♉	27°09'32" ♋	04°49'11"	11°56'25"	0.003

Ephemerides year 2004

26/04/2004 00:00:00	♀	21°56'52" ♏	08°00'38"	-00°34'55"	-00°21'40"	0.590
26/04/2004 00:00:00	♀	18°14'19" ♏	27°27'32" ♁	04°33'25"	00°38'47"	0.499
26/04/2004 00:00:00	♂	22°46'57" ♏	24°27'33" ♁	01°13'01"	00°38'09"	2.129
26/04/2004 00:00:00	♃	09°02'32" ♏	09°26'16"	01°21'27"	-00°01'40"	4.813
26/04/2004 00:00:00	♃	08°25'43" ♁	22°46'40"	-00°23'43"	00°04'55"	9.462
26/04/2004 00:00:00	♃	05°58'13" ♏	-10°00'41"	-00°44'28"	00°02'05"	20.527
26/04/2004 00:00:00	♃	15°16'01" ♏	-16°18'14"	-00°02'51"	00°00'42"	30.216
26/04/2004 00:00:00	♃	21°58'24" ♏	-14°18'38"	08°54'08"	-00°00'58"	30.085
26/04/2004 00:00:00	♁	11°15'12" ♏	15°12'24"	00°00'00"	00°00'23"	0.003
26/04/2004 00:00:00	♁	26°06'27" ♏	-14°03'33"	06°59'19"	00°00'29"	12.541
26/04/2004 00:00:00	♁	18°51'57" ♏	26°05'11" ♁	03°07'25"	00°06'40"	0.003
26/04/2004 00:00:00	T♁	11°15'12" ♏	15°12'24"	00°00'00"	00°00'23"	0.003
26/04/2004 00:00:00	T♁	23°57'35" ♏	26°53'32" ♁	03°35'36"	00°08'15"	0.003
26/04/2004 00:00:00	X	20°21'13" ♏	-05°36'27"	-14°37'15"	00°00'38"	97.908
26/04/2004 00:00:00	Y	18°06'50" ♏	05°56'07"	-11°43'56"	00°00'44"	90.408
27/04/2004 00:00:00	♁	07°04'25" ♏	13°52'31"	00°00'00"	00°58'21"	1.007
27/04/2004 00:00:00	♁	28°52'14" ♁	25°26'27" ♁	05°10'03"	12°06'45"	0.003
27/04/2004 00:00:00	♀	21°37'28" ♏	07°38'50"	-00°50'36"	-00°17'05"	0.597
27/04/2004 00:00:00	♀	18°52'31" ♏	27°31'52" ♁	04°34'22"	00°37'35"	0.492

Ephemerides year 2004

27/04/2004 00:00:00	♂	23°25'07" ♀	24°29'40" ♀	01°13'08"	00°38'09"	2.137
27/04/2004 00:00:00	♃	09°00'57" ♃	09°26'42"	01°21'16"	-00°01'29"	4.827
27/04/2004 00:00:00	♃	08°30'41" ♃	22°46'29"	-00°23'35"	00°05'00"	9.476
27/04/2004 00:00:00	♃	06°00'17" ♃	-09°59'57"	-00°44'30"	00°02'03"	20.512
27/04/2004 00:00:00	♃	15°16'42" ♃	-16°18'02"	-00°02'51"	00°00'40"	30.199
27/04/2004 00:00:00	♃	21°57'26" ♃	-14°18'27"	08°54'15"	-00°00'59"	30.073
27/04/2004 00:00:00	♃	11°15'28" ♃	15°12'29"	00°00'00"	00°00'08"	0.003
27/04/2004 00:00:00	♃	26°06'54" ♃	-14°02'54"	06°59'53"	00°00'24"	12.527
27/04/2004 00:00:00	♃	18°58'37" ♀	26°06'27" ♀	03°08'07"	00°06'40"	0.003
27/04/2004 00:00:00	♃	11°15'28" ♃	15°12'29"	00°00'00"	00°00'08"	0.003
27/04/2004 00:00:00	♃	23°53'43" ♃	26°53'05" ♀	03°35'19"	-00°18'30"	0.003
27/04/2004 00:00:00	X	20°21'51" ♃	-05°36'13"	-14°37'16"	00°00'38"	97.903
27/04/2004 00:00:00	Y	18°07'34" ♃	05°56'20"	-11°43'54"	00°00'44"	90.411
28/04/2004 00:00:00	♃	08°02'45" ♃	14°11'29"	00°00'00"	00°58'19"	1.007
28/04/2004 00:00:00	♃	11°06'02" ♃	22°31'28"	05°17'24"	12°21'36"	0.003
28/04/2004 00:00:00	♃	21°22'44" ♃	07°19'21"	-01°05'41"	-00°12'21"	0.605
28/04/2004 00:00:00	♀	19°29'29" ♀	27°35'42" ♀	04°35'07"	00°36'20"	0.484
28/04/2004 00:00:00	♂	24°03'16" ♀	24°31'37" ♀	01°13'15"	00°38'08"	2.144
28/04/2004 00:00:00	♃	08°59'33" ♃	09°27'04"	01°21'05"	-00°01'18"	4.840

Ephemerides year 2004

28/04/2004 00:00:00	♃	08°35'44" ♉	22°46'17"	-00°23'28"	00°05'04"	9.491
28/04/2004 00:00:00	♃	06°02'20" ♉	-09°59'13"	-00°44'32"	00°02'01"	20.498
28/04/2004 00:00:00	♃	15°17'21" ♉	-16°17'52"	-00°02'52"	00°00'38"	30.182
28/04/2004 00:00:00	♃	21°56'25" ♉	-14°18'17"	08°54'22"	-00°01'01"	30.062
28/04/2004 00:00:00	♃	11°15'31" ♉	15°12'30"	00°00'00"	-00°00'02"	0.003
28/04/2004 00:00:00	♃	26°07'16" ♉	-14°02'17"	07°00'27"	00°00'19"	12.512
28/04/2004 00:00:00	♃	19°05'18" ♉	26°07'43" ♉	03°08'49"	00°06'40"	0.003
28/04/2004 00:00:00	♃	11°15'31" ♉	15°12'30"	00°00'00"	-00°00'02"	0.003
28/04/2004 00:00:00	♃	23°15'55" ♉	26°48'37" ♉	03°32'45"	-00°59'03"	0.003
28/04/2004 00:00:00	X	20°22'29" ♉	-05°36'00"	-14°37'17"	00°00'37"	97.898
28/04/2004 00:00:00	Y	18°08'19" ♉	05°56'33"	-11°43'53"	00°00'44"	90.413
29/04/2004 00:00:00	♃	09°01'04" ♉	14°30'13"	00°00'00"	00°58'17"	1.007
29/04/2004 00:00:00	♃	23°36'53" ♉	18°31'18"	05°10'06"	12°40'44"	0.003
29/04/2004 00:00:00	♃	21°12'47" ♉	07°02'17"	-01°20'04"	-00°07'31"	0.614
29/04/2004 00:00:00	♃	20°05'10" ♉	27°39'02" ♉	04°35'37"	00°35'02"	0.477
29/04/2004 00:00:00	♃	24°41'24" ♉	24°33'21" ♉	01°13'22"	00°38'07"	2.152
29/04/2004 00:00:00	♃	08°58'20" ♉	09°27'21"	01°20'54"	-00°01'07"	4.854
29/04/2004 00:00:00	♃	08°40'51" ♉	22°46'05"	-00°23'20"	00°05'09"	9.505
29/04/2004 00:00:00	♃	06°04'19" ♉	-09°58'31"	-00°44'34"	00°01'58"	20.483

Ephemerides year 2004

29/04/2004 00:00:00	♁	15°17'58" ♁	-16°17'41"	-00°02'53"	00°00'36"	30.165
29/04/2004 00:00:00	♁	21°55'23" ♁	-14°18'07"	08°54'28"	-00°01'02"	30.050
29/04/2004 00:00:00	♁	11°15'25" ♁	15°12'28"	00°00'00"	-00°00'07"	0.003
29/04/2004 00:00:00	♁	26°07'34" ♁	-14°01'40"	07°01'01"	00°00'15"	12.498
29/04/2004 00:00:00	♁	19°11'58" ♁	26°08'58" ♁	03°09'31"	00°06'40"	0.003
29/04/2004 00:00:00	♁	11°15'25" ♁	15°12'28"	00°00'00"	-00°00'07"	0.003
29/04/2004 00:00:00	♁	21°52'53" ♁	26°38'07" ♁	03°27'00"	-01°47'32"	0.003
29/04/2004 00:00:00	X	20°23'07" ♁	-05°35'47"	-14°37'17"	00°00'37"	97.893
29/04/2004 00:00:00	Y	18°09'03" ♁	05°56'46"	-11°43'51"	00°00'44"	90.415
30/04/2004 00:00:00	♁	09°59'20" ♁	14°48'42"	00°00'00"	00°58'15"	1.007
30/04/2004 00:00:00	♁	06°28'44" ♁	13°34'44"	04°47'18"	13°03'29"	0.003
30/04/2004 00:00:00	♁	21°07'42" ♁	06°47'43"	-01°33'43"	-00°02'39"	0.623
30/04/2004 00:00:00	♁	20°39'32" ♁	27°41'53" ♁	04°35'53"	00°33'40"	0.470
30/04/2004 00:00:00	♁	25°19'32" ♁	24°34'55" ♁	01°13'29"	00°38'07"	2.159
30/04/2004 00:00:00	♁	08°57'18" ♁	09°27'35"	01°20'44"	-00°00'56"	4.867
30/04/2004 00:00:00	♁	08°46'02" ♁	22°45'52"	-00°23'13"	00°05'13"	9.520
30/04/2004 00:00:00	♁	06°06'17" ♁	-09°57'50"	-00°44'36"	00°01'56"	20.468
30/04/2004 00:00:00	♁	15°18'34" ♁	-16°17'32"	-00°02'54"	00°00'34"	30.149
30/04/2004 00:00:00	♁	21°54'20" ♁	-14°17'57"	08°54'35"	-00°01'04"	30.039

Ephemerides year 2004

30/04/2004 00:00:00	♏	11°15'17" ♂r	15°12'26"	00°00'00"	-00°00'07"	0.003
30/04/2004 00:00:00	♋	26°07'46" ♂	-14°01'04"	07°01'35"	00°00'10"	12.484
30/04/2004 00:00:00	♌	19°18'39" ♀	26°10'13" ○	03°10'13"	00°06'40"	0.003
30/04/2004 00:00:00	♏	11°15'17" ♂r	15°12'26"	00°00'00"	-00°00'07"	0.003
30/04/2004 00:00:00	♌	19°41'55" ♀r	26°19'32" ○	03°17'41"	-02°32'39"	0.003
30/04/2004 00:00:00	X	20°23'45" ♀	-05°35'34"	-14°37'18"	00°00'37"	97.888
30/04/2004 00:00:00	Y	18°09'48" ♂	05°56'59"	-11°43'50"	00°00'44"	90.417
01/05/2004 00:00:00	♉	10°57'35" ♂	15°06'56"	00°00'00"	00°58'13"	1.008
01/05/2004 00:00:00	♊	19°44'40" ♀	07°52'18"	04°08'43"	13°28'39"	0.003
01/05/2004 00:00:00	♌	21°07'28" ♀	06°35'43"	-01°46'35"	00°02'12"	0.633
01/05/2004 00:00:00	♌	21°12'31" ♀	27°44'14" ○	04°35'55"	00°32'16"	0.462
01/05/2004 00:00:00	♌	25°57'39" ♀	24°36'17" ○	01°13'35"	00°38'06"	2.166
01/05/2004 00:00:00	♌	08°56'26" ♀r	09°27'44"	01°20'33"	-00°00'45"	4.881
01/05/2004 00:00:00	♌	08°51'18" ♀	22°45'39"	-00°23'05"	00°05'18"	9.534
01/05/2004 00:00:00	♌	06°08'12" ♀	-09°57'09"	-00°44'39"	00°01'53"	20.453
01/05/2004 00:00:00	♌	15°19'07" ♀	-16°17'23"	-00°02'54"	00°00'32"	30.132
01/05/2004 00:00:00	♌	21°53'15" ♀r	-14°17'47"	08°54'41"	-00°01'05"	30.029
01/05/2004 00:00:00	♏	11°15'12" ♂r	15°12'24"	00°00'00"	-00°00'01"	0.003
01/05/2004 00:00:00	♋	26°07'54" ♂	-14°00'30"	07°02'09"	00°00'05"	12.470

Ephemerides year 2004

01/05/2004 00:00:00	☾	19°25'19" ♀	26°11'27" ○	03°10'55"	00°06'40"	0.003
01/05/2004 00:00:00	♄	11°15'12" ♂	15°12'24"	00°00'00"	-00°00'01"	0.003
01/05/2004 00:00:00	♄	16°53'25" ♀	25°52'04" ○	03°05'17"	-03°00'23"	0.003
01/05/2004 00:00:00	X	20°24'22" ♂	-05°35'22"	-14°37'19"	00°00'37"	97.882
01/05/2004 00:00:00	Y	18°10'32" ♂	05°57'12"	-11°43'49"	00°00'44"	90.418
02/05/2004 00:00:00	☉	11°55'47" ♂	15°24'56"	00°00'00"	00°58'11"	1.008
02/05/2004 00:00:00	☾	03°26'18" ♀	01°36'54"	03°14'57"	13°54'32"	0.002
02/05/2004 00:00:00	♁	21°12'05" ♂	06°26'17"	-01°58'36"	00°07'01"	0.644
02/05/2004 00:00:00	♀	21°44'04" ♀	27°46'06" ○	04°35'41"	00°30'48"	0.455
02/05/2004 00:00:00	♂	26°35'45" ♀	24°37'28" ○	01°13'41"	00°38'05"	2.174
02/05/2004 00:00:00	♃	08°55'46" ♂	09°27'49"	01°20'21"	-00°00'34"	4.895
02/05/2004 00:00:00	♅	08°56'38" ♀	22°45'25"	-00°22'58"	00°05'22"	9.548
02/05/2004 00:00:00	♁	06°10'04" ♂	-09°56'30"	-00°44'41"	00°01'51"	20.438
02/05/2004 00:00:00	♃	15°19'39" ♂	-16°17'14"	-00°02'55"	00°00'30"	30.115
02/05/2004 00:00:00	♁	21°52'09" ♂	-14°17'37"	08°54'47"	-00°01'06"	30.018
02/05/2004 00:00:00	♄	11°15'13" ♂	15°12'25"	00°00'00"	00°00'04"	0.003
02/05/2004 00:00:00	♁	26°07'58" ♂	-13°59'56"	07°02'43"	00°00'01"	12.455
02/05/2004 00:00:00	☾	19°32'00" ♀	26°12'41" ○	03°11'37"	00°06'40"	0.003
02/05/2004 00:00:00	♄	11°15'13" ♂	15°12'25"	00°00'00"	00°00'04"	0.003

Ephemerides year 2004

02/05/2004 00:00:00	T♄	13°50'07" ♀	25°17'44" ○	02°51'16"	-03°01'38"	0.003
02/05/2004 00:00:00	X	20°24'59" ♀	-05°35'09"	-14°37'21"	00°00'37"	97.877
02/05/2004 00:00:00	Y	18°11'17" ♂	05°57'24"	-11°43'48"	00°00'44"	90.420
03/05/2004 00:00:00	☉	12°53'57" ♂	15°42'40"	00°00'00"	00°58'09"	1.008
03/05/2004 00:00:00	☾	17°33'15" ♀	-04°55'13"	02°07'53"	14°18'55"	0.002
03/05/2004 00:00:00	♁	21°21'29" ♀	06°19'26"	-02°09'46"	00°11'45"	0.655
03/05/2004 00:00:00	♂	22°14'08" ♀	27°47'29" ○	04°35'11"	00°29'17"	0.448
03/05/2004 00:00:00	♂	27°13'51" ♀	24°38'28" ○	01°13'46"	00°38'05"	2.181
03/05/2004 00:00:00	♃	08°55'17" ♀	09°27'49"	01°20'10"	-00°00'23"	4.909
03/05/2004 00:00:00	♄	09°02'03" ♀	22°45'10"	-00°22'50"	00°05'26"	9.562
03/05/2004 00:00:00	♅	06°11'54" ♀	-09°55'51"	-00°44'43"	00°01'48"	20.423
03/05/2004 00:00:00	♆	15°20'08" ♀	-16°17'06"	-00°02'56"	00°00'28"	30.098
03/05/2004 00:00:00	♇	21°51'02" ♀	-14°17'28"	08°54'52"	-00°01'08"	30.008
03/05/2004 00:00:00	♈	11°15'20" ♂	15°12'27"	00°00'00"	00°00'07"	0.003
03/05/2004 00:00:00	♉	26°07'56" ♀	-13°59'22"	07°03'17"	-00°00'03"	12.441
03/05/2004 00:00:00	♊	19°38'40" ♀	26°13'55" ○	03°12'18"	00°06'40"	0.003
03/05/2004 00:00:00	T♈	11°15'20" ♂	15°12'27"	00°00'00"	00°00'07"	0.003
03/05/2004 00:00:00	T♄	10°58'00" ♀	24°41'25" ○	02°37'39"	-02°39'39"	0.003
03/05/2004 00:00:00	X	20°25'36" ♀	-05°34'57"	-14°37'22"	00°00'36"	97.870

Ephemerides year 2004

03/05/2004 00:00:00	Y	18°12'02" ♄	05°57'37"	-11°43'47"	00°00'44"	90.421
04/05/2004 00:00:00	☉	13°52'06" ♄	16°00'08"	00°00'00"	00°58'07"	1.008
04/05/2004 00:00:00	♃	02°02'50" ♃	-11°23'19"	00°50'56"	14°39'23"	0.002
04/05/2004 00:00:00	♀	21°35'34" ♃	06°15'07"	-02°20'04"	00°16'23"	0.667
04/05/2004 00:00:00	♀	22°42'39" ♃	27°48'23" ○	04°34'24"	00°27'43"	0.441
04/05/2004 00:00:00	♂	27°51'55" ♃	24°39'16" ○	01°13'52"	00°38'04"	2.188
04/05/2004 00:00:00	♃	08°54'59" ♃	09°27'46"	01°19'59"	-00°00'12"	4.924
04/05/2004 00:00:00	♃	09°07'32" ♃	22°44'55"	-00°22'43"	00°05'30"	9.575
04/05/2004 00:00:00	♃	06°13'41" ♃	-09°55'13"	-00°44'45"	00°01'46"	20.407
04/05/2004 00:00:00	♃	15°20'36" ♃	-16°16'59"	-00°02'57"	00°00'26"	30.081
04/05/2004 00:00:00	♃	21°49'53" ♃	-14°17'18"	08°54'58"	-00°01'09"	29.997
04/05/2004 00:00:00	♃	11°15'27" ♄	15°12'29"	00°00'00"	00°00'05"	0.003
04/05/2004 00:00:00	♃	26°07'50" ♃	-13°58'50"	07°03'51"	-00°00'08"	12.427
04/05/2004 00:00:00	♃	19°45'20" ♃	26°15'08" ○	03°13'00"	00°06'40"	0.003
04/05/2004 00:00:00	T♃	11°15'27" ♄	15°12'29"	00°00'00"	00°00'05"	0.003
04/05/2004 00:00:00	T♃	08°33'46" ♃	24°08'03" ○	02°25'54"	-02°08'48"	0.003
04/05/2004 00:00:00	X	20°26'13" ♃	-05°34'45"	-14°37'23"	00°00'36"	97.864
04/05/2004 00:00:00	Y	18°12'47" ♄	05°57'49"	-11°43'46"	00°00'44"	90.421
05/05/2004 00:00:00	☉	14°50'13" ♄	16°17'20"	-00°00'00"	00°58'06"	1.009

Ephemerides year 2004

05/05/2004 00:00:00	♃	16°49'57" ♎	-17°21'36"	-00°30'54"	14°53'38"	0.002
05/05/2004 00:00:00	♆	21°54'13" ♏	06°13'18"	-02°29'29"	00°20'53"	0.680
05/05/2004 00:00:00	♀	23°09'34" ♏	27°48'47" ○	04°33'20"	00°26'06"	0.434
05/05/2004 00:00:00	♂	28°30'00" ♏	24°39'52" ○	01°13'57"	00°38'03"	2.195
05/05/2004 00:00:00	♃	08°54'52" ♏	09°27'38"	01°19'48"	-00°00'01"	4.938
05/05/2004 00:00:00	♃	09°13'05" ♏	22°44'39"	-00°22'36"	00°05'35"	9.589
05/05/2004 00:00:00	♃	06°15'26" ♏	-09°54'36"	-00°44'47"	00°01'43"	20.392
05/05/2004 00:00:00	♃	15°21'01" ♏	-16°16'52"	-00°02'57"	00°00'24"	30.064
05/05/2004 00:00:00	♃	21°48'43" ♏	-14°17'09"	08°55'03"	-00°01'10"	29.987
05/05/2004 00:00:00	♁	11°15'28" ♏	15°12'29"	00°00'00"	-00°00'04"	0.003
05/05/2004 00:00:00	♃	26°07'40" ♏	-13°58'19"	07°04'24"	-00°00'12"	12.413
05/05/2004 00:00:00	♁	19°52'01" ♏	26°16'20" ○	03°13'41"	00°06'40"	0.003
05/05/2004 00:00:00	♁	11°15'28" ♏	15°12'29"	00°00'00"	-00°00'04"	0.003
05/05/2004 00:00:00	♁	06°37'44" ♏	23°39'19" ○	02°16'16"	-01°45'37"	0.003
05/05/2004 00:00:00	X	20°26'49" ♏	-05°34'34"	-14°37'25"	00°00'36"	97.858
05/05/2004 00:00:00	Y	18°13'32" ♏	05°58'01"	-11°43'46"	00°00'45"	90.422
06/05/2004 00:00:00	♁	15°48'18" ♏	16°34'17"	-00°00'00"	00°58'04"	1.009
06/05/2004 00:00:00	♃	01°47'29" ♏	-22°20'32"	-01°51'34"	15°00'02"	0.002
06/05/2004 00:00:00	♆	22°17'19" ♏	06°13'55"	-02°38'01"	00°25'16"	0.693

Ephemerides year 2004

06/05/2004 00:00:00	♀	23°34'50" ♀	27°48'43" ♀	04°31'57"	00°24'25"	0.427
06/05/2004 00:00:00	♂	29°08'03" ♀	24°40'18" ♀	01°14'02"	00°38'03"	2.202
06/05/2004 00:00:00	♃	08°54'56" ♃	09°27'26"	01°19'37"	00°00'09"	4.952
06/05/2004 00:00:00	♅	09°18'42" ♃	22°44'23"	-00°22'28"	00°05'39"	9.602
06/05/2004 00:00:00	♁	06°17'08" ♁	-09°54'01"	-00°44'49"	00°01'41"	20.376
06/05/2004 00:00:00	♃	15°21'25" ♃	-16°16'46"	-00°02'58"	00°00'22"	30.047
06/05/2004 00:00:00	♁	21°47'32" ♁	-14°17'00"	08°55'08"	-00°01'11"	29.978
06/05/2004 00:00:00	♄	11°15'17" ♄	15°12'26"	00°00'00"	-00°00'17"	0.003
06/05/2004 00:00:00	♃	26°07'25" ♃	-13°57'49"	07°04'58"	-00°00'17"	12.399
06/05/2004 00:00:00	♁	19°58'42" ♀	26°17'32" ♀	03°14'23"	00°06'40"	0.003
06/05/2004 00:00:00	♄	11°15'17" ♄	15°12'26"	00°00'00"	-00°00'17"	0.003
06/05/2004 00:00:00	♁	04°56'31" ♁	23°12'56"	02°07'45"	-01°40'03"	0.003
06/05/2004 00:00:00	X	20°27'26" ♃	-05°34'22"	-14°37'27"	00°00'36"	97.851
06/05/2004 00:00:00	Y	18°14'17" ♄	05°58'14"	-11°43'45"	00°00'45"	90.422
07/05/2004 00:00:00	♁	16°46'22" ♄	16°50'56"	-00°00'00"	00°58'02"	1.009
07/05/2004 00:00:00	♃	16°47'13" ♃	-25°50'51" ♀	-03°04'42"	14°58'00"	0.002
07/05/2004 00:00:00	♃	22°44'44" ♃	06°16'55"	-02°45'41"	00°29'31"	0.706
07/05/2004 00:00:00	♀	23°58'23" ♀	27°48'11" ♀	04°30'16"	00°22'40"	0.420
07/05/2004 00:00:00	♂	29°46'06" ♀	24°40'32" ♀	01°14'06"	00°38'02"	2.209

Ephemerides year 2004

07/05/2004 00:00:00	♃	08°55'12" ♎	09°27'09"	01°19'25"	00°00'20"	4.967
07/05/2004 00:00:00	♅	09°24'23" ♉	22°44'06"	-00°22'21"	00°05'43"	9.616
07/05/2004 00:00:00	♆	06°18'48" ♋	-09°53'26"	-00°44'51"	00°01'38"	20.360
07/05/2004 00:00:00	♁	15°21'47" ♈	-16°16'40"	-00°02'59"	00°00'20"	30.030
07/05/2004 00:00:00	♂	21°46'19" ♌	-14°16'51"	08°55'13"	-00°01'12"	29.968
07/05/2004 00:00:00	♄	11°14'51" ♈	15°12'18"	00°00'00"	-00°00'32"	0.003
07/05/2004 00:00:00	♆	26°07'05" ♋	-13°57'19"	07°05'31"	-00°00'21"	12.386
07/05/2004 00:00:00	♁	20°05'22" ♈	26°18'44" ○	03°15'04"	00°06'40"	0.003
07/05/2004 00:00:00	♄	11°14'51" ♈	15°12'18"	00°00'00"	-00°00'32"	0.003
07/05/2004 00:00:00	♁	03°11'56" ♈	22°44'27"	01°58'51"	-01°51'09"	0.003
07/05/2004 00:00:00	X	20°28'02" ♈	-05°34'11"	-14°37'29"	00°00'36"	97.844
07/05/2004 00:00:00	Y	18°15'02" ♈	05°58'26"	-11°43'45"	00°00'45"	90.422
08/05/2004 00:00:00	♁	17°44'24" ♈	17°07'19"	-00°00'00"	00°58'01"	1.009
08/05/2004 00:00:00	♂	01°40'54" ♌	-27°30'32" ○	-04°04'46"	14°48'09"	0.002
08/05/2004 00:00:00	♁	23°16'19" ♈	06°22'12"	-02°52'30"	00°33'37"	0.720
08/05/2004 00:00:00	♁	24°20'10" ♈	27°47'09" ○	04°28'15"	00°20'53"	0.414
08/05/2004 00:00:00	♂	00°24'09" ♉	24°40'35" ○	01°14'11"	00°38'02"	2.216
08/05/2004 00:00:00	♃	08°55'38" ♎	09°26'49"	01°19'14"	00°00'31"	4.982
08/05/2004 00:00:00	♅	09°30'09" ♉	22°43'49"	-00°22'14"	00°05'47"	9.629

Ephemerides year 2004

08/05/2004 00:00:00	♃	06°20'25" ♈	-09°52'52"	-00°44'54"	00°01'35"	20.345
08/05/2004 00:00:00	♃	15°22'07" ♉	-16°16'35"	-00°03'00"	00°00'18"	30.013
08/05/2004 00:00:00	♃	21°45'06" ♊	-14°16'42"	08°55'17"	-00°01'14"	29.959
08/05/2004 00:00:00	♃	11°14'13" ♋	15°12'06"	00°00'00"	-00°00'43"	0.003
08/05/2004 00:00:00	♃	26°06'41" ♌	-13°56'51"	07°06'05"	-00°00'26"	12.372
08/05/2004 00:00:00	♃	20°12'03" ♍	26°19'56" ♁	03°15'45"	00°06'40"	0.003
08/05/2004 00:00:00	♃	11°14'13" ♎	15°12'06"	00°00'00"	-00°00'43"	0.003
08/05/2004 00:00:00	♃	01°12'44" ♏	22°10'30"	01°48'35"	-02°06'20"	0.003
08/05/2004 00:00:00	♃	20°28'38" ♐	-05°34'00"	-14°37'31"	00°00'35"	97.836
08/05/2004 00:00:00	♃	18°15'47" ♑	05°58'38"	-11°43'45"	00°00'45"	90.422
09/05/2004 00:00:00	♃	18°42'25" ♒	17°23'25"	-00°00'00"	00°58'00"	1.010
09/05/2004 00:00:00	♃	16°21'26" ♓	-27°11'55" ♁	-04°47'48"	14°32'04"	0.002
09/05/2004 00:00:00	♃	23°51'55" ♈	06°29'43"	-02°58'27"	00°37'34"	0.734
09/05/2004 00:00:00	♃	24°40'08" ♉	27°45'39" ♁	04°25'53"	00°19'01"	0.407
09/05/2004 00:00:00	♃	01°02'11" ♊	24°40'26" ♁	01°14'15"	00°38'01"	2.223
09/05/2004 00:00:00	♃	08°56'14" ♋	09°26'25"	01°19'02"	00°00'42"	4.996
09/05/2004 00:00:00	♃	09°35'58" ♌	22°43'31"	-00°22'07"	00°05'51"	9.642
09/05/2004 00:00:00	♃	06°22'00" ♍	-09°52'19"	-00°44'56"	00°01'33"	20.329
09/05/2004 00:00:00	♃	15°22'25" ♎	-16°16'30"	-00°03'01"	00°00'16"	29.996

Ephemerides year 2004

09/05/2004 00:00:00	♁	21°43'51" ♀	-14°16'34"	08°55'21"	-00°01'15"	29.950
09/05/2004 00:00:00	♁	11°13'28" ♂	15°11'52"	00°00'00"	-00°00'44"	0.003
09/05/2004 00:00:00	♁	26°06'13" ♀	-13°56'23"	07°06'38"	-00°00'30"	12.358
09/05/2004 00:00:00	♁	20°18'44" ♀	26°21'06" ♀	03°16'26"	00°06'40"	0.003
09/05/2004 00:00:00	♁	11°13'28" ♂	15°11'52"	00°00'00"	-00°00'44"	0.003
09/05/2004 00:00:00	♁	29°04'32" ♂	21°32'16"	01°37'26"	-02°05'47"	0.003
09/05/2004 00:00:00	X	20°29'13" ♀	-05°33'49"	-14°37'33"	00°00'35"	97.829
09/05/2004 00:00:00	Y	18°16'33" ♂	05°58'49"	-11°43'45"	00°00'45"	90.421
10/05/2004 00:00:00	♁	19°40'24" ♂	17°39'14"	-00°00'00"	00°57'58"	1.010
10/05/2004 00:00:00	♁	00°43'41" ♀	-25°03'51" ♀	-05°11'46"	14°11'55"	0.002
10/05/2004 00:00:00	♁	24°31'24" ♀	06°39'21"	-03°03'34"	00°41'22"	0.749
10/05/2004 00:00:00	♁	24°58'12" ♀	27°43'40" ♀	04°23'10"	00°17'07"	0.401
10/05/2004 00:00:00	♁	01°40'13" ♀	24°40'07" ♀	01°14'19"	00°38'01"	2.230
10/05/2004 00:00:00	♁	08°57'02" ♀	09°25'56"	01°18'51"	00°00'53"	5.011
10/05/2004 00:00:00	♁	09°41'51" ♀	22°43'13"	-00°22'00"	00°05'55"	9.655
10/05/2004 00:00:00	♁	06°23'32" ♀	-09°51'47"	-00°44'58"	00°01'30"	20.313
10/05/2004 00:00:00	♁	15°22'41" ♀	-16°16'26"	-00°03'01"	00°00'14"	29.979
10/05/2004 00:00:00	♁	21°42'35" ♀	-14°16'25"	08°55'25"	-00°01'16"	29.941
10/05/2004 00:00:00	♁	11°12'48" ♂	15°11'40"	00°00'00"	-00°00'33"	0.003

Ephemerides year 2004

10/05/2004 00:00:00	♁	26°05'39" ♁	-13°55'57"	07°07'11"	-00°00'35"	12.345
10/05/2004 00:00:00	♁	20°25'25" ♁	26°22'17" ♁	03°17'07"	00°06'40"	0.003
10/05/2004 00:00:00	♁	11°12'48" ♁	15°11'40"	00°00'00"	-00°00'33"	0.003
10/05/2004 00:00:00	♁	27°11'49" ♁	20°57'13"	01°27'31"	-01°33'50"	0.003
10/05/2004 00:00:00	X	20°29'49" ♁	-05°33'38"	-14°37'35"	00°00'35"	97.821
10/05/2004 00:00:00	Y	18°17'18" ♁	05°59'01"	-11°43'45"	00°00'45"	90.420
11/05/2004 00:00:00	♁	20°38'22" ♁	17°54'45"	-00°00'00"	00°57'57"	1.010
11/05/2004 00:00:00	♁	14°44'42" ♁	-21°26'55"	-05°16'26"	13°49'58"	0.003
11/05/2004 00:00:00	♁	25°14'37" ♁	06°51'02"	-03°07'52"	00°45'02"	0.764
11/05/2004 00:00:00	♁	25°14'21" ♁	27°41'12" ♁	04°20'05"	00°15'08"	0.394
11/05/2004 00:00:00	♁	02°18'14" ♁	24°39'36" ♁	01°14'23"	00°38'00"	2.237
11/05/2004 00:00:00	♁	08°58'01" ♁	09°25'23"	01°18'40"	00°01'03"	5.026
11/05/2004 00:00:00	♁	09°47'48" ♁	22°42'54"	-00°21'52"	00°05'58"	9.667
11/05/2004 00:00:00	♁	06°25'01" ♁	-09°51'16"	-00°45'00"	00°01'27"	20.297
11/05/2004 00:00:00	♁	15°22'55" ♁	-16°16'23"	-00°03'02"	00°00'12"	29.962
11/05/2004 00:00:00	♁	21°41'18" ♁	-14°16'17"	08°55'29"	-00°01'17"	29.933
11/05/2004 00:00:00	♁	11°12'24" ♁	15°11'32"	00°00'00"	-00°00'12"	0.003
11/05/2004 00:00:00	♁	26°05'01" ♁	-13°55'31"	07°07'44"	-00°00'40"	12.332
11/05/2004 00:00:00	♁	20°32'05" ♁	26°23'27" ♁	03°17'48"	00°06'40"	0.003

Ephemerides year 2004

11/05/2004 00:00:00	T♄	11°12'24" ♂	15°11'32"	00°00'00"	-00°00'12"	0.003
11/05/2004 00:00:00	T♄	26°07'35" ♂	20°36'40"	01°21'50"	-00°30'15"	0.003
11/05/2004 00:00:00	X	20°30'24" ♀	-05°33'28"	-14°37'38"	00°00'34"	97.813
11/05/2004 00:00:00	Y	18°18'03" ♂	05°59'13"	-11°43'45"	00°00'45"	90.419
12/05/2004 00:00:00	♁	21°36'19" ♂	18°09'58"	-00°00'00"	00°57'56"	1.010
12/05/2004 00:00:00	♂	28°23'39" ♁	-16°45'46"	-05°02'57"	13°28'04"	0.003
12/05/2004 00:00:00	♀	26°01'26" ♀	07°04'39"	-03°11'22"	00°48'34"	0.779
12/05/2004 00:00:00	♀	25°28'29" ♀	27°38'15" ○	04°16'36"	00°13'07"	0.388
12/05/2004 00:00:00	♂	02°56'14" ♁	24°38'54" ○	01°14'26"	00°38'00"	2.244
12/05/2004 00:00:00	♃	08°59'10" ♃	09°24'47"	01°18'28"	00°01'14"	5.041
12/05/2004 00:00:00	♃	09°53'49" ♁	22°42'34"	-00°21'45"	00°06'02"	9.680
12/05/2004 00:00:00	♃	06°26'28" ♃	-09°50'46"	-00°45'02"	00°01'25"	20.281
12/05/2004 00:00:00	♃	15°23'07" ♁	-16°16'20"	-00°03'03"	00°00'10"	29.945
12/05/2004 00:00:00	♃	21°40'00" ♂	-14°16'09"	08°55'33"	-00°01'18"	29.924
12/05/2004 00:00:00	♁	11°12'25" ♂	15°11'33"	00°00'00"	00°00'15"	0.003
12/05/2004 00:00:00	♃	26°04'19" ♂	-13°55'07"	07°08'16"	-00°00'44"	12.319
12/05/2004 00:00:00	♃	20°38'46" ♀	26°24'37" ○	03°18'29"	00°06'40"	0.003
12/05/2004 00:00:00	T♄	11°12'25" ♂	15°11'33"	00°00'00"	00°00'15"	0.003
12/05/2004 00:00:00	T♄	26°17'04" ♂	20°39'44"	01°22'41"	00°50'28"	0.003

Ephemerides year 2004

12/05/2004 00:00:00	X	20°30'58" ♀	-05°33'17"	-14°37'40"	00°00'34"	97.804
12/05/2004 00:00:00	Y	18°18'48" ♂	05°59'24"	-11°43'45"	00°00'45"	90.417
13/05/2004 00:00:00	☉	22°34'14" ♂	18°24'52"	-00°00'00"	00°57'54"	1.011
13/05/2004 00:00:00	☾	11°41'20" ♀	-11°23'22"	-04°33'25"	13°07'36"	0.003
13/05/2004 00:00:00	♁	26°51'43" ♀	07°20'09"	-03°14'05"	00°51'58"	0.794
13/05/2004 00:00:00	♂	25°40'34" ♀	27°34'48"	04°12'44"	00°11'02"	0.382
13/05/2004 00:00:00	♂	03°34'15" ♀	24°38'00"	01°14'29"	00°37'59"	2.251
13/05/2004 00:00:00	♃	09°00'30" ♀	09°24'06"	01°18'17"	00°01'25"	5.056
13/05/2004 00:00:00	♄	09°59'53" ♀	22°42'14"	-00°21'38"	00°06'06"	9.692
13/05/2004 00:00:00	♅	06°27'52" ♀	-09°50'17"	-00°45'05"	00°01'22"	20.264
13/05/2004 00:00:00	♆	15°23'16" ♀	-16°16'18"	-00°03'04"	00°00'08"	29.928
13/05/2004 00:00:00	♇	21°38'40" ♀	-14°16'01"	08°55'36"	-00°01'19"	29.916
13/05/2004 00:00:00	♈	11°12'55" ♂	15°11'42"	00°00'00"	00°00'42"	0.003
13/05/2004 00:00:00	♉	26°03'32" ♀	-13°54'43"	07°08'49"	-00°00'49"	12.305
13/05/2004 00:00:00	♊	20°45'26" ♀	26°25'46"	03°19'09"	00°06'40"	0.003
13/05/2004 00:00:00	T♈	11°12'55" ♂	15°11'42"	00°00'00"	00°00'42"	0.003
13/05/2004 00:00:00	T♉	27°48'06" ♂	21°08'39"	01°30'43"	02°10'04"	0.003
13/05/2004 00:00:00	X	20°31'33" ♀	-05°33'08"	-14°37'43"	00°00'34"	97.796
13/05/2004 00:00:00	Y	18°19'33" ♂	05°59'36"	-11°43'46"	00°00'45"	90.415

Ephemerides year 2004

14/05/2004 00:00:00	☉	23°32'09" ♉	18°39'28"	-00°00'00"	00°57'53"	1.011
14/05/2004 00:00:00	☾	24°39'38" ♉	-05°38'49"	-03°50'28"	12°49'23"	0.003
14/05/2004 00:00:00	♁	27°45'21" ♉	07°37'25"	-03°16'01"	00°55'15"	0.810
14/05/2004 00:00:00	♀	25°50'33" ♉	27°30'51" ♁	04°08'28"	00°08'54"	0.376
14/05/2004 00:00:00	♂	04°12'14" ♉	24°36'56" ♁	01°14'32"	00°37'59"	2.258
14/05/2004 00:00:00	♃	09°02'01" ♉	09°23'21"	01°18'05"	00°01'36"	5.071
14/05/2004 00:00:00	♄	10°06'01" ♉	22°41'54"	-00°21'31"	00°06'09"	9.704
14/05/2004 00:00:00	♅	06°29'12" ♉	-09°49'49"	-00°45'07"	00°01'19"	20.248
14/05/2004 00:00:00	♆	15°23'24" ♉	-16°16'16"	-00°03'04"	00°00'06"	29.912
14/05/2004 00:00:00	♇	21°37'20" ♉	-14°15'54"	08°55'39"	-00°01'21"	29.908
14/05/2004 00:00:00	♈	11°13'49" ♉	15°11'58"	00°00'00"	00°01'03"	0.003
14/05/2004 00:00:00	♉	26°02'40" ♉	-13°54'21"	07°09'21"	-00°00'53"	12.292
14/05/2004 00:00:00	♊	20°52'07" ♉	26°26'55" ♁	03°19'50"	00°06'40"	0.003
14/05/2004 00:00:00	♋	11°13'49" ♉	15°11'58"	00°00'00"	00°01'03"	0.003
14/05/2004 00:00:00	♌	00°32'11" ♉	21°58'34"	01°45'03"	03°14'46"	0.003
14/05/2004 00:00:00	♍	20°32'07" ♉	-05°32'58"	-14°37'46"	00°00'33"	97.787
14/05/2004 00:00:00	♎	18°20'18" ♉	05°59'47"	-11°43'46"	00°00'44"	90.413
15/05/2004 00:00:00	☉	24°30'02" ♉	18°53'46"	-00°00'00"	00°57'52"	1.011
15/05/2004 00:00:00	☾	07°21'00" ♉	00°12'21"	-02°57'02"	12°33'46"	0.003

Ephemerides year 2004

15/05/2004 00:00:00	♀	28°42'12" ♀	07°56'23"	-03°17'13"	00°58'25"	0.826
15/05/2004 00:00:00	♀	25°58'21" ♀	27°26'24" ♀	04°03'46"	00°06'42"	0.370
15/05/2004 00:00:00	♂	04°50'14" ♀	24°35'40" ♀	01°14'35"	00°37'59"	2.265
15/05/2004 00:00:00	♂	09°03'42" ♀	09°22'32"	01°17'54"	00°01'46"	5.087
15/05/2004 00:00:00	♂	10°12'12" ♀	22°41'32"	-00°21'24"	00°06'13"	9.716
15/05/2004 00:00:00	♂	06°30'31" ♀	-09°49'22"	-00°45'09"	00°01'16"	20.232
15/05/2004 00:00:00	♂	15°23'30" ♀	-16°16'15"	-00°03'05"	00°00'04"	29.895
15/05/2004 00:00:00	♂	21°35'58" ♀	-14°15'46"	08°55'41"	-00°01'21"	29.901
15/05/2004 00:00:00	♂	11°14'57" ♀	15°12'20"	00°00'00"	00°01'10"	0.003
15/05/2004 00:00:00	♂	26°01'44" ♀	-13°53'59"	07°09'53"	-00°00'58"	12.280
15/05/2004 00:00:00	♂	20°58'48" ♀	26°28'03" ♀	03°20'30"	00°06'40"	0.003
15/05/2004 00:00:00	T♂	11°14'57" ♀	15°12'20"	00°00'00"	00°01'10"	0.003
15/05/2004 00:00:00	T♂	04°10'01" ♀	23°00'18"	02°03'40"	03°56'42"	0.003
15/05/2004 00:00:00	X	20°32'40" ♀	-05°32'48"	-14°37'49"	00°00'33"	97.778
15/05/2004 00:00:00	Y	18°21'03" ♀	05°59'58"	-11°43'47"	00°00'44"	90.411
16/05/2004 00:00:00	♂	25°27'53" ♀	19°07'44"	-00°00'00"	00°57'51"	1.011
16/05/2004 00:00:00	♂	19°48'04" ♀	05°57'05"	-01°56'09"	12°20'47"	0.003
16/05/2004 00:00:00	♀	29°42'10" ♀	08°16'56"	-03°17'41"	01°01'29"	0.843
16/05/2004 00:00:00	♀	26°03'57" ♀	27°21'26" ♀	03°58'37"	00°04'28"	0.364

Ephemerides year 2004

16/05/2004 00:00:00	♂	05°28'13" ♃	24°34'13" ♁	01°14'38"	00°37'58"	2.271
16/05/2004 00:00:00	♃	09°05'34" ♄	09°21'40"	01°17'42"	00°01'57"	5.102
16/05/2004 00:00:00	♃	10°18'27" ♃	22°41'10"	-00°21'17"	00°06'16"	9.728
16/05/2004 00:00:00	♃	06°31'46" ♃	-09°48'57"	-00°45'12"	00°01'14"	20.215
16/05/2004 00:00:00	♃	15°23'34" ♃	-16°16'15"	-00°03'06"	00°00'02"	29.878
16/05/2004 00:00:00	♃	21°34'36" ♃	-14°15'39"	08°55'44"	-00°01'22"	29.894
16/05/2004 00:00:00	♃	11°16'04" ♃	15°12'40"	00°00'00"	00°01'00"	0.003
16/05/2004 00:00:00	♃	26°00'44" ♃	-13°53'39"	07°10'25"	-00°01'02"	12.267
16/05/2004 00:00:00	♃	21°05'28" ♃	26°29'11" ♁	03°21'11"	00°06'40"	0.003
16/05/2004 00:00:00	♃	11°16'04" ♃	15°12'40"	00°00'00"	00°01'00"	0.003
16/05/2004 00:00:00	♃	08°16'53" ♃	24°03'35" ♁	02°24'08"	04°12'38"	0.003
16/05/2004 00:00:00	X	20°33'13" ♃	-05°32'39"	-14°37'52"	00°00'33"	97.769
16/05/2004 00:00:00	Y	18°21'48" ♃	06°00'09"	-11°43'48"	00°00'44"	90.408
17/05/2004 00:00:00	♃	26°25'44" ♃	19°21'23"	-00°00'00"	00°57'49"	1.011
17/05/2004 00:00:00	♃	02°03'24" ♃	11°23'35"	-00°50'51"	12°10'15"	0.003
17/05/2004 00:00:00	♃	00°45'10" ♃	08°39'01"	-03°17'27"	01°04'27"	0.859
17/05/2004 00:00:00	♀	26°07'16" ♃	27°15'57" ♁	03°53'02"	00°02'10"	0.358
17/05/2004 00:00:00	♂	06°06'12" ♃	24°32'35" ♁	01°14'40"	00°37'58"	2.278
17/05/2004 00:00:00	♃	09°07'37" ♄	09°20'43"	01°17'31"	00°02'08"	5.117

Ephemerides year 2004

17/05/2004 00:00:00	♃	10°24'46" ♉	22°40'48"	-00°21'11"	00°06'20"	9.740
17/05/2004 00:00:00	♅	06°32'59" ♋	-09°48'32"	-00°45'14"	00°01'11"	20.199
17/05/2004 00:00:00	♆	15°23'36" ♌	-16°16'15"	-00°03'07"	00°00'00"	29.861
17/05/2004 00:00:00	♁	21°33'12" ♈	-14°15'32"	08°55'46"	-00°01'23"	29.887
17/05/2004 00:00:00	♄	11°16'52" ♉	15°12'55"	00°00'00"	00°00'32"	0.003
17/05/2004 00:00:00	♂	25°59'39" ♌	-13°53'19"	07°10'57"	-00°01'07"	12.254
17/05/2004 00:00:00	♁	21°12'09" ♈	26°30'19" ♁	03°21'51"	00°06'40"	0.003
17/05/2004 00:00:00	♄	11°16'52" ♉	15°12'55"	00°00'00"	00°00'32"	0.003
17/05/2004 00:00:00	♁	12°26'57" ♈	25°00'00" ♁	02°44'04"	04°03'43"	0.003
17/05/2004 00:00:00	X	20°33'46" ♏	-05°32'30"	-14°37'55"	00°00'32"	97.759
17/05/2004 00:00:00	Y	18°22'33" ♉	06°00'19"	-11°43'49"	00°00'44"	90.406
18/05/2004 00:00:00	♁	27°23'33" ♈	19°34'42"	00°00'00"	00°57'48"	1.012
18/05/2004 00:00:00	♃	14°09'20" ♉	16°20'25"	00°15'52"	12°01'58"	0.003
18/05/2004 00:00:00	♁	01°51'04" ♈	09°02'32"	-03°16'31"	01°07'20"	0.876
18/05/2004 00:00:00	♁	26°08'18" ♈	27°09'56" ♁	03°46'59"	-00°00'08"	0.353
18/05/2004 00:00:00	♁	06°44'10" ♈	24°30'45" ♁	01°14'42"	00°37'58"	2.284
18/05/2004 00:00:00	♁	09°09'51" ♈	09°19'42"	01°17'19"	00°02'18"	5.133
18/05/2004 00:00:00	♃	10°31'07" ♉	22°40'25"	-00°21'04"	00°06'23"	9.751
18/05/2004 00:00:00	♅	06°34'09" ♋	-09°48'08"	-00°45'16"	00°01'08"	20.182

Ephemerides year 2004

18/05/2004 00:00:00	♁	15°23'36" ♁r	-16°16'16"	-00°03'07"	-00°00'00"	29.845
18/05/2004 00:00:00	♁	21°31'48" ♁r	-14°15'25"	08°55'47"	-00°01'24"	29.880
18/05/2004 00:00:00	♁	11°17'03" ♁r	15°12'59"	00°00'00"	-00°00'11"	0.003
18/05/2004 00:00:00	♁	25°58'29" ♁r	-13°53'01"	07°11'28"	-00°01'11"	12.242
18/05/2004 00:00:00	♁	21°18'50" ♁	26°31'26" ○	03°22'31"	00°06'40"	0.003
18/05/2004 00:00:00	♁	11°17'03" ♁r	15°12'59"	00°00'00"	-00°00'11"	0.003
18/05/2004 00:00:00	♁	16°18'07" ♁	25°44'52" ○	03°01'41"	03°36'20"	0.003
18/05/2004 00:00:00	X	20°34'19" ♁	-05°32'22"	-14°37'58"	00°00'32"	97.750
18/05/2004 00:00:00	Y	18°23'18" ♁	06°00'30"	-11°43'50"	00°00'44"	90.402
19/05/2004 00:00:00	♁	28°21'20" ♁	19°47'41"	00°00'00"	00°57'47"	1.012
19/05/2004 00:00:00	♁	26°08'03" ♁	20°36'08"	01°21'10"	11°55'46"	0.003
19/05/2004 00:00:00	♁	02°59'50" ♁	09°27'24"	-03°14'54"	01°10'09"	0.893
19/05/2004 00:00:00	♁	26°06'58" ♁r	27°03'22" ○	03°40'27"	-00°02'30"	0.347
19/05/2004 00:00:00	♁	07°22'08" ♁	24°28'45" ○	01°14'44"	00°37'57"	2.291
19/05/2004 00:00:00	♁	09°12'15" ♁	09°18'37"	01°17'08"	00°02'29"	5.148
19/05/2004 00:00:00	♁	10°37'33" ♁	22°40'01"	-00°20'57"	00°06'26"	9.763
19/05/2004 00:00:00	♁	06°35'16" ♁	-09°47'45"	-00°45'18"	00°01'05"	20.166
19/05/2004 00:00:00	♁	15°23'34" ♁r	-16°16'17"	-00°03'08"	-00°00'02"	29.828
19/05/2004 00:00:00	♁	21°30'23" ♁r	-14°15'19"	08°55'49"	-00°01'25"	29.874

Ephemerides year 2004

19/05/2004 00:00:00	♁	11°16'26" ♂r	15°12'47"	00°00'00"	-00°01'04"	0.003
19/05/2004 00:00:00	♋	25°57'15" ♀r	-13°52'43"	07°11'59"	-00°01'15"	12.230
19/05/2004 00:00:00	♌	21°25'30" ♀	26°32'32" ○	03°23'11"	00°06'40"	0.003
19/05/2004 00:00:00	♁	11°16'26" ♂r	15°12'47"	00°00'00"	-00°01'04"	0.003
19/05/2004 00:00:00	♌	19°37'10" ♀	26°17'38" ○	03°16'11"	03°01'33"	0.003
19/05/2004 00:00:00	X	20°34'51" ♀	-05°32'13"	-14°38'02"	00°00'32"	97.740
19/05/2004 00:00:00	Y	18°24'02" ♂	06°00'40"	-11°43'51"	00°00'44"	90.399
20/05/2004 00:00:00	♁	29°19'07" ♂	20°00'20"	00°00'00"	00°57'45"	1.012
20/05/2004 00:00:00	♃	08°01'33" ♀	23°59'22" ○	02°22'22"	11°51'33"	0.003
20/05/2004 00:00:00	♌	04°11'22" ♂	09°53'32"	-03°12'38"	01°12'53"	0.910
20/05/2004 00:00:00	♌	26°03'15" ♀r	26°56'14" ○	03°33'26"	-00°04'54"	0.342
20/05/2004 00:00:00	♌	08°00'06" ♀	24°26'33" ○	01°14'46"	00°37'57"	2.297
20/05/2004 00:00:00	♌	09°14'49" ♀	09°17'28"	01°16'56"	00°02'39"	5.164
20/05/2004 00:00:00	♌	10°44'01" ♀	22°39'37"	-00°20'50"	00°06'30"	9.774
20/05/2004 00:00:00	♌	06°36'20" ♀	-09°47'24"	-00°45'21"	00°01'02"	20.149
20/05/2004 00:00:00	♌	15°23'30" ♀r	-16°16'19"	-00°03'09"	-00°00'04"	29.812
20/05/2004 00:00:00	♌	21°28'57" ♀r	-14°15'12"	08°55'50"	-00°01'26"	29.867
20/05/2004 00:00:00	♁	11°14'54" ♂r	15°12'19"	00°00'00"	-00°01'58"	0.003
20/05/2004 00:00:00	♋	25°55'58" ♀r	-13°52'27"	07°12'30"	-00°01'20"	12.218

Ephemerides year 2004

20/05/2004 00:00:00	☾	21°32'11" ♀	26°33'39" ○	03°23'51"	00°06'40"	0.003
20/05/2004 00:00:00	♄	11°14'54" ♂	15°12'19"	00°00'00"	-00°01'58"	0.003
20/05/2004 00:00:00	♄	22°22'42" ♀	26°40'39" ○	03°27'43"	02°30'59"	0.003
20/05/2004 00:00:00	X	20°35'23" ♂	-05°32'05"	-14°38'06"	00°00'31"	97.729
20/05/2004 00:00:00	Y	18°24'47" ♂	06°00'50"	-11°43'52"	00°00'44"	90.395
21/05/2004 00:00:00	☉	00°16'52" ♀	20°12'39"	00°00'00"	00°57'44"	1.012
21/05/2004 00:00:00	☾	19°51'51" ♀	26°19'41" ○	03°17'04"	11°49'24"	0.003
21/05/2004 00:00:00	♁	05°25'36" ♂	10°20'52"	-03°09'44"	01°15'33"	0.927
21/05/2004 00:00:00	♂	25°57'08" ♀	26°48'33" ○	03°25'56"	-00°07'19"	0.337
21/05/2004 00:00:00	♂	08°38'03" ♀	24°24'11" ○	01°14'47"	00°37'57"	2.304
21/05/2004 00:00:00	♃	09°17'34" ♀	09°16'15"	01°16'45"	00°02'50"	5.179
21/05/2004 00:00:00	♃	10°50'33" ♀	22°39'12"	-00°20'44"	00°06'33"	9.785
21/05/2004 00:00:00	♃	06°37'22" ♀	-09°47'03"	-00°45'23"	00°01'00"	20.133
21/05/2004 00:00:00	♃	15°23'24" ♀	-16°16'21"	-00°03'10"	-00°00'06"	29.795
21/05/2004 00:00:00	♃	21°27'30" ♂	-14°15'06"	08°55'51"	-00°01'27"	29.861
21/05/2004 00:00:00	♄	11°12'31" ♂	15°11'34"	00°00'00"	-00°02'45"	0.003
21/05/2004 00:00:00	♃	25°54'35" ♂	-13°52'11"	07°13'00"	-00°01'24"	12.206
21/05/2004 00:00:00	☾	21°38'52" ♀	26°34'44" ○	03°24'31"	00°06'40"	0.003
21/05/2004 00:00:00	♄	11°12'31" ♂	15°11'34"	00°00'00"	-00°02'45"	0.003

Ephemerides year 2004

21/05/2004 00:00:00	T♄	24°42'46" ♀	26°57'03" ♁	03°37'08"	02°11'00"	0.003
21/05/2004 00:00:00	X	20°35'55" ♀	-05°31'57"	-14°38'09"	00°00'31"	97.719
21/05/2004 00:00:00	Y	18°25'32" ♂	06°01'01"	-11°43'54"	00°00'44"	90.391
22/05/2004 00:00:00	☉	01°14'36" ♀	20°24'36"	00°00'00"	00°57'42"	1.012
22/05/2004 00:00:00	☾	01°41'07" ♁	27°28'57" ♁	04°03'11"	11°49'31"	0.003
22/05/2004 00:00:00	♀	06°42'28" ♂	10°49'19"	-03°06'12"	01°18'11"	0.945
22/05/2004 00:00:00	♀	25°48'36" ♀	26°40'16" ♁	03°17'55"	-00°09'45"	0.332
22/05/2004 00:00:00	♂	09°16'00" ♁	24°21'37" ♁	01°14'48"	00°37'56"	2.310
22/05/2004 00:00:00	♃	09°20'29" ♃	09°14'59"	01°16'34"	00°03'00"	5.195
22/05/2004 00:00:00	♅	10°57'08" ♁	22°38'46"	-00°20'37"	00°06'36"	9.795
22/05/2004 00:00:00	♁	06°38'20" ♀	-09°46'43"	-00°45'25"	00°00'57"	20.116
22/05/2004 00:00:00	♆	15°23'17" ♃	-16°16'24"	-00°03'11"	-00°00'08"	29.779
22/05/2004 00:00:00	♁	21°26'03" ♀	-14°15'00"	08°55'51"	-00°01'27"	29.856
22/05/2004 00:00:00	♁	11°09'29" ♂	15°10'38"	00°00'00"	-00°03'16"	0.003
22/05/2004 00:00:00	♁	25°53'09" ♀	-13°51'57"	07°13'31"	-00°01'28"	12.194
22/05/2004 00:00:00	♁	21°45'33" ♀	26°35'50" ♁	03°25'11"	00°06'40"	0.003
22/05/2004 00:00:00	T♁	11°09'29" ♂	15°10'38"	00°00'00"	-00°03'16"	0.003
22/05/2004 00:00:00	T♄	26°47'50" ♀	27°09'19" ♁	03°45'17"	02°00'12"	0.003
22/05/2004 00:00:00	X	20°36'26" ♀	-05°31'49"	-14°38'13"	00°00'31"	97.708

Ephemerides year 2004

22/05/2004 00:00:00	Y	18°26'16" ♃	06°01'11"	-11°43'56"	00°00'44"	90.387
23/05/2004 00:00:00	☉	02°12'18" ♈	20°36'13"	00°00'00"	00°57'41"	1.013
23/05/2004 00:00:00	☾	13°31'45" ♎	27°22'37" ○	04°38'56"	11°52'13"	0.003
23/05/2004 00:00:00	♀	08°01'57" ♃	11°18'47"	-03°02'04"	01°20'45"	0.962
23/05/2004 00:00:00	♀	25°37'38" ♈r	26°31'24" ○	03°09'25"	-00°12'10"	0.328
23/05/2004 00:00:00	♂	09°53'57" ♎	24°18'53" ○	01°14'49"	00°37'56"	2.317
23/05/2004 00:00:00	♃	09°23'35" ♉	09°13'38"	01°16'22"	00°03'10"	5.211
23/05/2004 00:00:00	♅	11°03'45" ♎	22°38'20"	-00°20'30"	00°06'39"	9.806
23/05/2004 00:00:00	♁	06°39'16" ♈	-09°46'25"	-00°45'28"	00°00'54"	20.099
23/05/2004 00:00:00	♃	15°23'07" ♈r	-16°16'28"	-00°03'11"	-00°00'10"	29.763
23/05/2004 00:00:00	♁	21°24'35" ♈r	-14°14'54"	08°55'52"	-00°01'28"	29.850
23/05/2004 00:00:00	♁	11°06'07" ♃r	15°09'35"	00°00'00"	-00°03'24"	0.003
23/05/2004 00:00:00	♁	25°51'38" ♈r	-13°51'43"	07°14'01"	-00°01'32"	12.182
23/05/2004 00:00:00	♁	21°52'14" ♈	26°36'54" ○	03°25'50"	00°06'40"	0.003
23/05/2004 00:00:00	T♁	11°06'07" ♃r	15°09'35"	00°00'00"	-00°03'24"	0.003
23/05/2004 00:00:00	T♁	28°44'03" ♈	27°18'42" ○	03°52'38"	01°51'59"	0.003
23/05/2004 00:00:00	X	20°36'57" ♈	-05°31'42"	-14°38'17"	00°00'30"	97.698
23/05/2004 00:00:00	Y	18°27'00" ♃	06°01'20"	-11°43'57"	00°00'44"	90.382
24/05/2004 00:00:00	☉	03°09'59" ♈	20°47'28"	00°00'00"	00°57'40"	1.013

Ephemerides year 2004

24/05/2004 00:00:00	♃	25°26'33" ♉	26°00'39" ♉	05°02'50"	11°57'55"	0.003
24/05/2004 00:00:00	♆	09°23'59" ♄	11°49'13"	-02°57'20"	01°23'17"	0.980
24/05/2004 00:00:00	♀	25°24'14" ♋	26°21'55" ♋	03°00'23"	-00°14'35"	0.324
24/05/2004 00:00:00	♂	10°31'53" ♈	24°15'58" ♈	01°14'50"	00°37'55"	2.323
24/05/2004 00:00:00	♃	09°26'50" ♉	09°12'14"	01°16'11"	00°03'20"	5.226
24/05/2004 00:00:00	♄	11°10'26" ♄	22°37'53"	-00°20'24"	00°06'42"	9.816
24/05/2004 00:00:00	♃	06°40'09" ♈	-09°46'08"	-00°45'30"	00°00'51"	20.083
24/05/2004 00:00:00	♃	15°22'56" ♈	-16°16'32"	-00°03'12"	-00°00'12"	29.746
24/05/2004 00:00:00	♃	21°23'06" ♈	-14°14'49"	08°55'52"	-00°01'29"	29.845
24/05/2004 00:00:00	♁	11°02'48" ♄	15°08'33"	00°00'00"	-00°03'07"	0.003
24/05/2004 00:00:00	♃	25°50'03" ♈	-13°51'31"	07°14'30"	-00°01'36"	12.171
24/05/2004 00:00:00	♃	21°58'55" ♈	26°37'59" ♈	03°26'30"	00°06'40"	0.003
24/05/2004 00:00:00	♁	11°02'48" ♄	15°08'33"	00°00'00"	-00°03'07"	0.003
24/05/2004 00:00:00	♃	00°30'11" ♈	27°25'32" ♈	03°59'10"	01°38'54"	0.003
24/05/2004 00:00:00	X	20°37'27" ♄	-05°31'35"	-14°38'21"	00°00'30"	97.687
24/05/2004 00:00:00	Y	18°27'44" ♄	06°01'30"	-11°43'59"	00°00'44"	90.378
25/05/2004 00:00:00	♁	04°07'38" ♈	20°58'22"	00°00'00"	00°57'38"	1.013
25/05/2004 00:00:00	♃	07°28'45" ♈	23°27'07" ♈	05°13'43"	12°07'04"	0.003
25/05/2004 00:00:00	♆	10°48'32" ♄	12°20'32"	-02°52'03"	01°25'48"	0.998

Ephemerides year 2004

25/05/2004 00:00:00	♀	25°08'27" ♀	26°11'50" ♀	02°50'52"	-00°16'58"	0.319
25/05/2004 00:00:00	♂	11°09'49" ♀	24°12'52" ♀	01°14'51"	00°37'55"	2.329
25/05/2004 00:00:00	♃	09°30'16" ♃	09°10'46"	01°16'00"	00°03'30"	5.242
25/05/2004 00:00:00	♅	11°17'10" ♀	22°37'26"	-00°20'17"	00°06'45"	9.827
25/05/2004 00:00:00	♁	06°40'59" ♁	-09°45'51"	-00°45'33"	00°00'48"	20.066
25/05/2004 00:00:00	♆	15°22'42" ♆	-16°16'37"	-00°03'13"	-00°00'14"	29.730
25/05/2004 00:00:00	♁	21°21'36" ♁	-14°14'44"	08°55'51"	-00°01'29"	29.840
25/05/2004 00:00:00	♁	10°59'59" ♁	15°07'41"	00°00'00"	-00°02'26"	0.003
25/05/2004 00:00:00	♃	25°48'24" ♃	-13°51'20"	07°15'00"	-00°01'40"	12.160
25/05/2004 00:00:00	♁	22°05'36" ♁	26°39'03" ♀	03°27'09"	00°06'40"	0.003
25/05/2004 00:00:00	T♁	10°59'59" ♁	15°07'41"	00°00'00"	-00°02'26"	0.003
25/05/2004 00:00:00	T♃	01°58'21" ♀	27°29'58" ♀	04°04'26"	01°15'19"	0.003
25/05/2004 00:00:00	X	20°37'57" ♁	-05°31'28"	-14°38'25"	00°00'29"	97.675
25/05/2004 00:00:00	Y	18°28'28" ♁	06°01'39"	-11°44'01"	00°00'43"	90.372
26/05/2004 00:00:00	♁	05°05'16" ♁	21°08'54"	00°00'00"	00°57'36"	1.013
26/05/2004 00:00:00	♃	19°41'58" ♃	19°49'08"	05°10'42"	12°20'00"	0.003
26/05/2004 00:00:00	♃	12°15'35" ♁	12°52'38"	-02°46'12"	01°28'16"	1.015
26/05/2004 00:00:00	♀	24°50'17" ♀	26°01'06" ♀	02°40'50"	-00°19'19"	0.315
26/05/2004 00:00:00	♂	11°47'44" ♀	24°09'34" ♀	01°14'51"	00°37'54"	2.335

Ephemerides year 2004

26/05/2004 00:00:00	♃	09°33'52" ♉	09°09'14"	01°15'48"	00°03'40"	5.258
26/05/2004 00:00:00	♅	11°23'56" ♊	22°36'58"	-00°20'11"	00°06'47"	9.836
26/05/2004 00:00:00	♆	06°41'46" ♋	-09°45'36"	-00°45'35"	00°00'45"	20.049
26/05/2004 00:00:00	♇	15°22'27" ♌	-16°16'42"	-00°03'14"	-00°00'16"	29.714
26/05/2004 00:00:00	♈	21°20'06" ♈	-14°14'39"	08°55'51"	-00°01'30"	29.836
26/05/2004 00:00:00	♁	10°58'01" ♉	15°07'04"	00°00'00"	-00°01'27"	0.003
26/05/2004 00:00:00	♂	25°46'41" ♈	-13°51'09"	07°15'28"	-00°01'45"	12.149
26/05/2004 00:00:00	♁	22°12'16" ♉	26°40'07" ♁	03°27'48"	00°06'40"	0.003
26/05/2004 00:00:00	♁	10°58'01" ♉	15°07'04"	00°00'00"	-00°01'27"	0.003
26/05/2004 00:00:00	♁	02°56'25" ♊	27°32'16" ♁	04°07'51"	00°38'33"	0.003
26/05/2004 00:00:00	X	20°38'27" ♈	-05°31'21"	-14°38'30"	00°00'29"	97.664
26/05/2004 00:00:00	Y	18°29'12" ♈	06°01'49"	-11°44'03"	00°00'43"	90.367
27/05/2004 00:00:00	♁	06°02'52" ♉	21°19'04"	00°00'00"	00°57'35"	1.013
27/05/2004 00:00:00	♃	02°10'07" ♉	15°15'32"	04°53'08"	12°36'58"	0.003
27/05/2004 00:00:00	♁	13°45'05" ♈	13°25'26"	-02°39'49"	01°30'44"	1.033
27/05/2004 00:00:00	♁	24°29'49" ♈	25°49'45" ♁	02°30'19"	-00°21'36"	0.312
27/05/2004 00:00:00	♁	12°25'39" ♊	24°06'07" ♁	01°14'51"	00°37'54"	2.342
27/05/2004 00:00:00	♃	09°37'37" ♉	09°07'39"	01°15'37"	00°03'50"	5.273
27/05/2004 00:00:00	♅	11°30'45" ♊	22°36'30"	-00°20'04"	00°06'50"	9.846

Ephemerides year 2004

27/05/2004 00:00:00	♃	06°42'30" ♈	-09°45'22"	-00°45'37"	00°00'42"	20.033
27/05/2004 00:00:00	♃	15°22'09" ♉	-16°16'48"	-00°03'14"	-00°00'18"	29.698
27/05/2004 00:00:00	♃	21°18'35" ♊	-14°14'35"	08°55'50"	-00°01'31"	29.832
27/05/2004 00:00:00	♃	10°57'07" ♋	15°06'47"	00°00'00"	-00°00'21"	0.003
27/05/2004 00:00:00	♃	25°44'54" ♌	-13°51'00"	07°15'57"	-00°01'49"	12.138
27/05/2004 00:00:00	♃	22°18'57" ♍	26°41'10" ♁	03°28'28"	00°06'40"	0.003
27/05/2004 00:00:00	♃	10°57'07" ♎	15°06'47"	00°00'00"	-00°00'21"	0.003
27/05/2004 00:00:00	♃	03°11'19" ♏	27°32'49" ♁	04°08'45"	-00°10'29"	0.003
27/05/2004 00:00:00	X	20°38'56" ♐	-05°31'15"	-14°38'34"	00°00'28"	97.652
27/05/2004 00:00:00	Y	18°29'56" ♑	06°01'58"	-11°44'06"	00°00'43"	90.361
28/05/2004 00:00:00	♃	07°00'27" ♒	21°28'52"	00°00'00"	00°57'34"	1.013
28/05/2004 00:00:00	♃	14°57'13" ♓	09°56'02"	04°20'49"	12°57'51"	0.003
28/05/2004 00:00:00	♃	15°17'03" ♈	13°58'51"	-02°32'55"	01°33'10"	1.051
28/05/2004 00:00:00	♃	24°07'05" ♉	25°37'46" ♁	02°19'19"	-00°23'49"	0.308
28/05/2004 00:00:00	♃	13°03'33" ♊	24°02'28" ♁	01°14'51"	00°37'53"	2.348
28/05/2004 00:00:00	♃	09°41'33" ♋	09°05'59"	01°15'26"	00°04'00"	5.289
28/05/2004 00:00:00	♃	11°37'37" ♌	22°36'00"	-00°19'58"	00°06'53"	9.856
28/05/2004 00:00:00	♃	06°43'12" ♍	-09°45'09"	-00°45'40"	00°00'39"	20.016
28/05/2004 00:00:00	♃	15°21'50" ♎	-16°16'54"	-00°03'15"	-00°00'20"	29.683

Ephemerides year 2004

28/05/2004 00:00:00	♁	21°17'04" ♄r	-14°14'30"	08°55'49"	-00°01'31"	29.828
28/05/2004 00:00:00	♁	10°57'17" ♄	15°06'50"	00°00'00"	00°00'39"	0.003
28/05/2004 00:00:00	♁	25°43'03" ♄r	-13°50'52"	07°16'25"	-00°01'53"	12.127
28/05/2004 00:00:00	♁	22°25'38" ♁	26°42'13" ♁	03°29'07"	00°06'40"	0.003
28/05/2004 00:00:00	♁	10°57'17" ♄	15°06'50"	00°00'00"	00°00'39"	0.003
28/05/2004 00:00:00	♁	02°33'08" ♁r	27°31'30" ♁	04°06'35"	-01°06'12"	0.003
28/05/2004 00:00:00	X	20°39'24" ♄	-05°31'09"	-14°38'39"	00°00'28"	97.641
28/05/2004 00:00:00	Y	18°30'39" ♄	06°02'07"	-11°44'08"	00°00'43"	90.356
29/05/2004 00:00:00	♁	07°58'00" ♁	21°38'18"	00°00'00"	00°57'32"	1.014
29/05/2004 00:00:00	♁	28°06'58" ♁	04°01'20"	03°34'03"	13°22'07"	0.003
29/05/2004 00:00:00	♁	16°51'27" ♄	14°32'48"	-02°25'31"	01°35'36"	1.069
29/05/2004 00:00:00	♁	23°42'12" ♁r	25°25'09" ♁	02°07'51"	-00°25'56"	0.305
29/05/2004 00:00:00	♁	13°41'26" ♁	23°58'39" ♁	01°14'51"	00°37'53"	2.354
29/05/2004 00:00:00	♁	09°45'38" ♁	09°04'17"	01°15'15"	00°04'09"	5.305
29/05/2004 00:00:00	♁	11°44'31" ♁	22°35'31"	-00°19'51"	00°06'55"	9.865
29/05/2004 00:00:00	♁	06°43'50" ♁	-09°44'57"	-00°45'42"	00°00'36"	19.999
29/05/2004 00:00:00	♁	15°21'29" ♁r	-16°17'01"	-00°03'16"	-00°00'22"	29.667
29/05/2004 00:00:00	♁	21°15'32" ♄r	-14°14'26"	08°55'47"	-00°01'32"	29.824
29/05/2004 00:00:00	♁	10°58'19" ♄	15°07'10"	00°00'00"	00°01'20"	0.003

Ephemerides year 2004

29/05/2004 00:00:00	♁	25°41'08" ♄	-13°50'45"	07°16'53"	-00°01'56"	12.116
29/05/2004 00:00:00	♁	22°32'19" ♀	26°43'15" ♁	03°29'46"	00°06'40"	0.003
29/05/2004 00:00:00	♁	10°58'19" ♄	15°07'10"	00°00'00"	00°01'20"	0.003
29/05/2004 00:00:00	♁	01°00'17" ♄	27°27'19" ♁	04°01'07"	-01°57'37"	0.003
29/05/2004 00:00:00	X	20°39'52" ♄	-05°31'03"	-14°38'43"	00°00'27"	97.629
29/05/2004 00:00:00	Y	18°31'22" ♄	06°02'16"	-11°44'11"	00°00'42"	90.349
30/05/2004 00:00:00	♁	08°55'32" ♀	21°47'20"	00°00'00"	00°57'31"	1.014
30/05/2004 00:00:00	♁	11°42'15" ♄	-02°15'56"	02°33'59"	13°48'40"	0.003
30/05/2004 00:00:00	♁	18°28'17" ♄	15°07'10"	-02°17'39"	01°38'02"	1.087
30/05/2004 00:00:00	♁	23°15'15" ♀	25°11'54" ♁	01°55'56"	-00°27'56"	0.302
30/05/2004 00:00:00	♁	14°19'19" ♄	23°54'39" ♁	01°14'50"	00°37'52"	2.360
30/05/2004 00:00:00	♁	09°49'52" ♄	09°02'30"	01°15'04"	00°04'19"	5.321
30/05/2004 00:00:00	♁	11°51'28" ♄	22°35'00"	-00°19'45"	00°06'58"	9.874
30/05/2004 00:00:00	♁	06°44'25" ♄	-09°44'46"	-00°45'44"	00°00'33"	19.982
30/05/2004 00:00:00	♁	15°21'05" ♄	-16°17'09"	-00°03'17"	-00°00'24"	29.651
30/05/2004 00:00:00	♁	21°14'00" ♄	-14°14'22"	08°55'45"	-00°01'32"	29.820
30/05/2004 00:00:00	♁	10°59'48" ♄	15°07'37"	00°00'00"	00°01'30"	0.003
30/05/2004 00:00:00	♁	25°39'10" ♄	-13°50'39"	07°17'21"	-00°02'00"	12.106
30/05/2004 00:00:00	♁	22°39'00" ♀	26°44'17" ♁	03°30'25"	00°06'40"	0.003

Ephemerides year 2004

30/05/2004 00:00:00	T♄	10°59'48" ♂	15°07'37"	00°00'00"	00°01'30"	0.003
30/05/2004 00:00:00	T♄	28°43'52" ♀	27°18'46" ♀	03°52'42"	-02°31'15"	0.003
30/05/2004 00:00:00	X	20°40'20" ♀	-05°30'57"	-14°38'48"	00°00'27"	97.616
30/05/2004 00:00:00	Y	18°32'05" ♂	06°02'24"	-11°44'13"	00°00'42"	90.343
31/05/2004 00:00:00	♁	09°53'02" ♀	21°56'01"	00°00'00"	00°57'29"	1.014
31/05/2004 00:00:00	♂	25°44'29" ♀	-08°39'41"	01°22'53"	14°15'39"	0.002
31/05/2004 00:00:00	♀	20°07'32" ♂	15°41'52"	-02°09'20"	01°40'27"	1.104
31/05/2004 00:00:00	♀	22°46'22" ♀	24°58'03" ♀	01°43'36"	-00°29'47"	0.300
31/05/2004 00:00:00	♂	14°57'12" ♀	23°50'28" ♀	01°14'49"	00°37'52"	2.366
31/05/2004 00:00:00	♃	09°54'16" ♀	09°00'40"	01°14'53"	00°04'28"	5.336
31/05/2004 00:00:00	♃	11°58'27" ♀	22°34'29"	-00°19'39"	00°07'00"	9.883
31/05/2004 00:00:00	♃	06°44'58" ♀	-09°44'36"	-00°45'47"	00°00'31"	19.966
31/05/2004 00:00:00	♃	15°20'40" ♀	-16°17'17"	-00°03'18"	-00°00'25"	29.636
31/05/2004 00:00:00	♃	21°12'27" ♀	-14°14'18"	08°55'43"	-00°01'33"	29.817
31/05/2004 00:00:00	♁	11°01'08" ♂	15°08'02"	00°00'00"	00°01'04"	0.003
31/05/2004 00:00:00	♃	25°37'07" ♀	-13°50'34"	07°17'48"	-00°02'04"	12.096
31/05/2004 00:00:00	♃	22°45'40" ♀	26°45'18" ♀	03°31'04"	00°06'40"	0.003
31/05/2004 00:00:00	T♄	11°01'08" ♂	15°08'02"	00°00'00"	00°01'04"	0.003
31/05/2004 00:00:00	T♄	26°06'39" ♀	27°05'25" ♀	03°42'31"	-02°38'41"	0.003

Ephemerides year 2004

31/05/2004 00:00:00	X	20°40'47" ♄	-05°30'52"	-14°38'53"	00°00'26"	97.604
31/05/2004 00:00:00	Y	18°32'47" ♃	06°02'32"	-11°44'16"	00°00'42"	90.336
01/06/2004 00:00:00		10°50'32" ♀	22°04'18"	-00°00'00"	00°57'28"	1.014
01/06/2004 00:00:00		10°12'54" ♃	-14°48'43"	00°04'27"	14°40'34"	0.002
01/06/2004 00:00:00		21°49'11" ♃	16°16'47"	-02°00'35"	01°42'52"	1.122
01/06/2004 00:00:00		22°15'42" ♀	24°43'36"	01°30'53"	-00°31'30"	0.297
01/06/2004 00:00:00		15°35'04" ♃	23°46'07"	01°14'49"	00°37'51"	2.372
01/06/2004 00:00:00		09°58'50" ♃	08°58'46"	01°14'42"	00°04'38"	5.352
01/06/2004 00:00:00		12°05'29" ♃	22°33'57"	-00°19'32"	00°07'02"	9.892
01/06/2004 00:00:00		06°45'27" ♃	-09°44'27"	-00°45'49"	00°00'28"	19.949
01/06/2004 00:00:00		15°20'14" ♃	-16°17'26"	-00°03'18"	-00°00'27"	29.621
01/06/2004 00:00:00		21°10'53" ♀	-14°14'15"	08°55'41"	-00°01'33"	29.814
01/06/2004 00:00:00		11°01'45" ♃	15°08'14"	00°00'00"	00°00'04"	0.003
01/06/2004 00:00:00		25°35'01" ♃	-13°50'29"	07°18'14"	-00°02'08"	12.086
01/06/2004 00:00:00		22°52'21" ♀	26°46'19"	03°31'42"	00°06'40"	0.003
01/06/2004 00:00:00	T♃	11°01'45" ♃	15°08'14"	00°00'00"	00°00'04"	0.003
01/06/2004 00:00:00	T♀	23°34'07" ♀	26°48'59"	03°32'11"	-02°23'37"	0.003
01/06/2004 00:00:00	X	20°41'14" ♄	-05°30'47"	-14°38'58"	00°00'26"	97.592
01/06/2004 00:00:00	Y	18°33'30" ♃	06°02'41"	-11°44'19"	00°00'42"	90.329

Ephemerides year 2004

02/06/2004 00:00:00	♁	11°48'00" ♀	22°12'12"	-00°00'00"	00°57'27"	1.014
02/06/2004 00:00:00	♃	25°03'58" ♃	-20°15'53"	-01°16'08"	15°00'28"	0.002
02/06/2004 00:00:00	♄	23°33'16" ♂	16°51'48"	-01°51'25"	01°45'16"	1.139
02/06/2004 00:00:00	♅	21°43'25" ♀	24°28'35" ○	01°17'49"	-00°33'02"	0.295
02/06/2004 00:00:00	♆	16°12'56" ♃	23°41'36" ○	01°14'47"	00°37'51"	2.377
02/06/2004 00:00:00	♁	10°03'33" ♃	08°56'49"	01°14'31"	00°04'47"	5.368
02/06/2004 00:00:00	♂	12°12'33" ♃	22°33'25"	-00°19'26"	00°07'05"	9.901
02/06/2004 00:00:00	♁	06°45'54" ♀	-09°44'20"	-00°45'52"	00°00'25"	19.932
02/06/2004 00:00:00	♃	15°19'45" ♃	-16°17'35"	-00°03'19"	-00°00'29"	29.605
02/06/2004 00:00:00	♄	21°09'20" ♂	-14°14'12"	08°55'38"	-00°01'33"	29.812
02/06/2004 00:00:00	♅	11°01'09" ♂	15°08'02"	00°00'00"	-00°01'19"	0.003
02/06/2004 00:00:00	♆	25°32'51" ♂	-13°50'26"	07°18'41"	-00°02'11"	12.076
02/06/2004 00:00:00	♁	22°59'02" ♀	26°47'19" ○	03°32'21"	00°06'41"	0.003
02/06/2004 00:00:00	♁	11°01'09" ♂	15°08'02"	00°00'00"	-00°01'19"	0.003
02/06/2004 00:00:00	♂	21°22'08" ♀	26°32'02" ○	03°22'54"	-02°00'24"	0.003
02/06/2004 00:00:00	X	20°41'40" ♀	-05°30'42"	-14°39'03"	00°00'26"	97.579
02/06/2004 00:00:00	Y	18°34'12" ♂	06°02'49"	-11°44'22"	00°00'42"	90.322
03/06/2004 00:00:00	♁	12°45'27" ♀	22°19'43"	-00°00'00"	00°57'26"	1.014
03/06/2004 00:00:00	♃	10°11'13" ♂	-24°29'46" ○	-02°32'45"	15°12'29"	0.002

Ephemerides year 2004

03/06/2004 00:00:00	♀	25°19'44" ♋	17°26'49"	-01°41'54"	01°47'39"	1.156
03/06/2004 00:00:00	♀	21°09'42" ♋	24°13'02" ♋	01°04'26"	-00°34'22"	0.293
03/06/2004 00:00:00	♂	16°50'47" ♋	23°36'54" ♋	01°14'46"	00°37'51"	2.383
03/06/2004 00:00:00	♋	10°08'25" ♋	08°54'48"	01°14'20"	00°04'56"	5.384
03/06/2004 00:00:00	♋	12°19'40" ♋	22°32'52"	-00°19'20"	00°07'07"	9.909
03/06/2004 00:00:00	♋	06°46'18" ♋	-09°44'13"	-00°45'54"	00°00'22"	19.916
03/06/2004 00:00:00	♋	15°19'15" ♋	-16°17'44"	-00°03'20"	-00°00'31"	29.590
03/06/2004 00:00:00	♋	21°07'46" ♋	-14°14'09"	08°55'35"	-00°01'33"	29.810
03/06/2004 00:00:00	♋	10°59'04" ♋	15°07'24"	00°00'00"	-00°02'48"	0.003
03/06/2004 00:00:00	♋	25°30'37" ♋	-13°50'24"	07°19'07"	-00°02'15"	12.067
03/06/2004 00:00:00	♋	23°05'43" ♋	26°48'19" ♋	03°32'59"	00°06'41"	0.003
03/06/2004 00:00:00	♋	10°59'04" ♋	15°07'24"	00°00'00"	-00°02'48"	0.003
03/06/2004 00:00:00	♋	19°30'39" ♋	26°15'52" ♋	03°14'55"	-01°44'51"	0.003
03/06/2004 00:00:00	X	20°42'06" ♋	-05°30'37"	-14°39'08"	00°00'25"	97.566
03/06/2004 00:00:00	Y	18°34'54" ♋	06°02'56"	-11°44'25"	00°00'41"	90.315
04/06/2004 00:00:00	♋	13°42'53" ♋	22°26'50"	-00°00'00"	00°57'25"	1.014
04/06/2004 00:00:00	♋	25°25'40" ♋	-27°00'33" ♋	-03°38'59"	15°14'40"	0.002
04/06/2004 00:00:00	♀	27°08'34" ♋	18°01'39"	-01°32'02"	01°50'01"	1.173
04/06/2004 00:00:00	♀	20°34'44" ♋	23°57'01" ♋	00°50'47"	-00°35'30"	0.292

Ephemerides year 2004

04/06/2004 00:00:00	♂	17°28'38" ♃	23°32'01" ♁	01°14'45"	00°37'50"	2.389
04/06/2004 00:00:00	♃	10°13'27" ♃	08°52'44"	01°14'09"	00°05'06"	5.399
04/06/2004 00:00:00	♃	12°26'49" ♃	22°32'19"	-00°19'14"	00°07'09"	9.917
04/06/2004 00:00:00	♃	06°46'39" ♃	-09°44'07"	-00°45'57"	00°00'19"	19.899
04/06/2004 00:00:00	♃	15°18'43" ♃	-16°17'54"	-00°03'21"	-00°00'32"	29.575
04/06/2004 00:00:00	♃	21°06'12" ♃	-14°14'07"	08°55'32"	-00°01'34"	29.808
04/06/2004 00:00:00	♃	10°55'36" ♃	15°06'19"	00°00'00"	-00°04'03"	0.003
04/06/2004 00:00:00	♃	25°28'20" ♃	-13°50'23"	07°19'32"	-00°02'18"	12.058
04/06/2004 00:00:00	♃	23°12'25" ♃	26°49'19" ♁	03°33'38"	00°06'41"	0.003
04/06/2004 00:00:00	♃	10°55'36" ♃	15°06'19"	00°00'00"	-00°04'03"	0.003
04/06/2004 00:00:00	♃	17°46'47" ♃	25°59'23" ♁	03°07'27"	-01°45'46"	0.003
04/06/2004 00:00:00	X	20°42'31" ♃	-05°30'33"	-14°39'13"	00°00'25"	97.553
04/06/2004 00:00:00	Y	18°35'36" ♃	06°03'04"	-11°44'28"	00°00'41"	90.307
05/06/2004 00:00:00	♃	14°40'18" ♃	22°33'34"	-00°00'00"	00°57'24"	1.015
05/06/2004 00:00:00	♃	10°37'06" ♃	-27°29'32" ♁	-04°29'28"	15°06'32"	0.002
05/06/2004 00:00:00	♃	28°59'47" ♃	18°36'12"	-01°21'52"	01°52'22"	1.189
05/06/2004 00:00:00	♃	19°58'46" ♃	23°40'33" ♁	00°36'55"	-00°36'24"	0.291
05/06/2004 00:00:00	♃	18°06'29" ♃	23°26'59" ♁	01°14'43"	00°37'50"	2.395
05/06/2004 00:00:00	♃	10°18'37" ♃	08°50'37"	01°13'58"	00°05'15"	5.415

Ephemerides year 2004

05/06/2004 00:00:00	♃	12°34'00" ♉	22°31'45"	-00°19'07"	00°07'12"	9.925
05/06/2004 00:00:00	♅	06°46'58" ♋	-09°44'03"	-00°45'59"	00°00'16"	19.883
05/06/2004 00:00:00	♆	15°18'09" ♌	-16°18'05"	-00°03'21"	-00°00'34"	29.560
05/06/2004 00:00:00	♁	21°04'38" ♈	-14°14'04"	08°55'28"	-00°01'34"	29.806
05/06/2004 00:00:00	♄	10°51'08" ♉	15°04'55"	00°00'00"	-00°04'46"	0.003
05/06/2004 00:00:00	♂	25°26'00" ♊	-13°50'23"	07°19'57"	-00°02'22"	12.048
05/06/2004 00:00:00	♁	23°19'06" ♈	26°50'18" ♁	03°34'16"	00°06'41"	0.003
05/06/2004 00:00:00	♄	10°51'08" ♉	15°04'55"	00°00'00"	-00°04'46"	0.003
05/06/2004 00:00:00	♁	15°54'07" ♈	25°39'58" ♁	02°59'19"	-02°01'10"	0.003
05/06/2004 00:00:00	♁	20°42'57" ♈	-05°30'29"	-14°39'19"	00°00'24"	97.540
05/06/2004 00:00:00	♁	18°36'18" ♈	06°03'12"	-11°44'32"	00°00'41"	90.299
06/06/2004 00:00:00	♁	15°37'43" ♈	22°39'54"	-00°00'00"	00°57'24"	1.015
06/06/2004 00:00:00	♁	25°35'41" ♊	-25°56'49" ♁	-05°00'42"	14°49'17"	0.002
06/06/2004 00:00:00	♁	00°53'18" ♈	19°10'18"	-01°11'26"	01°54'40"	1.205
06/06/2004 00:00:00	♁	19°21'59" ♈	23°23'42"	00°22'54"	-00°37'05"	0.290
06/06/2004 00:00:00	♁	18°44'19" ♈	23°21'46"	01°14'41"	00°37'50"	2.400
06/06/2004 00:00:00	♁	10°23'57" ♈	08°48'26"	01°13'48"	00°05'23"	5.431
06/06/2004 00:00:00	♃	12°41'13" ♉	22°31'10"	-00°19'01"	00°07'14"	9.933
06/06/2004 00:00:00	♅	06°47'13" ♋	-09°43'59"	-00°46'01"	00°00'13"	19.866

Ephemerides year 2004

06/06/2004 00:00:00	♁	15°17'34" ♁r	-16°18'16"	-00°03'22"	-00°00'36"	29.546
06/06/2004 00:00:00	♁	21°03'03" ♁r	-14°14'02"	08°55'24"	-00°01'34"	29.804
06/06/2004 00:00:00	♁	10°46'18" ♁r	15°03'25"	00°00'00"	-00°04'45"	0.003
06/06/2004 00:00:00	♁	25°23'36" ♁r	-13°50'24"	07°20'22"	-00°02'25"	12.040
06/06/2004 00:00:00	♁	23°25'47" ♁	26°51'17" ♁	03°34'54"	00°06'41"	0.003
06/06/2004 00:00:00	♁	10°46'18" ♁r	15°03'25"	00°00'00"	-00°04'45"	0.003
06/06/2004 00:00:00	♁	13°43'39" ♁r	25°15'27" ♁	02°49'47"	-02°18'41"	0.003
06/06/2004 00:00:00	X	20°43'21" ♁	-05°30'25"	-14°39'24"	00°00'24"	97.526
06/06/2004 00:00:00	Y	18°36'59" ♁	06°03'19"	-11°44'35"	00°00'41"	90.291
07/06/2004 00:00:00	♁	16°35'07" ♁	22°45'51"	-00°00'00"	00°57'23"	1.015
07/06/2004 00:00:00	♁	10°13'30" ♁	-22°40'25"	-05°11'26"	14°25'31"	0.002
07/06/2004 00:00:00	♁	02°49'06" ♁	19°43'47"	-01°00'47"	01°56'55"	1.220
07/06/2004 00:00:00	♁	18°44'40" ♁r	23°06'33"	00°08'46"	-00°37'31"	0.289
07/06/2004 00:00:00	♁	19°22'09" ♁	23°16'23"	01°14'39"	00°37'49"	2.406
07/06/2004 00:00:00	♁	10°29'25" ♁	08°46'11"	01°13'37"	00°05'32"	5.446
07/06/2004 00:00:00	♁	12°48'28" ♁	22°30'35"	-00°18'55"	00°07'16"	9.940
07/06/2004 00:00:00	♁	06°47'25" ♁	-09°43'57"	-00°46'04"	00°00'10"	19.850
07/06/2004 00:00:00	♁	15°16'56" ♁r	-16°18'28"	-00°03'23"	-00°00'38"	29.531
07/06/2004 00:00:00	♁	21°01'28" ♁r	-14°14'01"	08°55'20"	-00°01'34"	29.803

Ephemerides year 2004

07/06/2004 00:00:00	♁	10°41'51" ♂r	15°02'02"	00°00'00"	-00°04'01"	0.003
07/06/2004 00:00:00	♋	25°21'09" ♀r	-13°50'26"	07°20'46"	-00°02'29"	12.031
07/06/2004 00:00:00	♌	23°32'28" ♀	26°52'15" ♀	03°35'32"	00°06'41"	0.003
07/06/2004 00:00:00	♁	10°41'51" ♂r	15°02'02"	00°00'00"	-00°04'01"	0.003
07/06/2004 00:00:00	♌	11°21'50" ♀r	24°46'17" ♀	02°39'10"	-02°21'06"	0.003
07/06/2004 00:00:00	X	20°43'45" ♀	-05°30'21"	-14°39'29"	00°00'23"	97.513
07/06/2004 00:00:00	Y	18°37'40" ♂	06°03'26"	-11°44'39"	00°00'40"	90.283
08/06/2004 00:00:00	♁	17°32'30" ♀	22°51'24"	-00°00'00"	00°57'22"	1.015
08/06/2004 00:00:00	♂	24°25'35" ♀	-18°07'46"	-05°02'33"	13°58'20"	0.002
08/06/2004 00:00:00	♌	04°47'07" ♀	20°16'29"	-00°49'57"	01°59'05"	1.234
08/06/2004 00:00:00	♌	18°07'02" ♀r	22°49'09"	-00°05'25"	-00°37'42"	0.289
08/06/2004 00:00:00	♂	19°59'59" ♀	23°10'50"	01°14'37"	00°37'49"	2.411
08/06/2004 00:00:00	♈	10°35'02" ♀	08°43'54"	01°13'27"	00°05'41"	5.462
08/06/2004 00:00:00	♏	12°55'45" ♀	22°29'59"	-00°18'49"	00°07'17"	9.947
08/06/2004 00:00:00	♏	06°47'35" ♀	-09°43'56"	-00°46'06"	00°00'07"	19.833
08/06/2004 00:00:00	♏	15°16'17" ♀r	-16°18'40"	-00°03'24"	-00°00'40"	29.517
08/06/2004 00:00:00	♏	20°59'53" ♀r	-14°13'59"	08°55'15"	-00°01'35"	29.802
08/06/2004 00:00:00	♁	10°38'26" ♂r	15°00'58"	00°00'00"	-00°02'44"	0.003
08/06/2004 00:00:00	♋	25°18'38" ♀r	-13°50'29"	07°21'09"	-00°02'32"	12.023

Ephemerides year 2004

08/06/2004 00:00:00	☾	23°39'09" ♀	26°53'13" ♀	03°36'10" ♀	00°06'41" ♀	0.003
08/06/2004 00:00:00	♄♁	10°38'26" ♂	15°00'58" ♀	00°00'00" ♀	-00°02'44" ♀	0.003
08/06/2004 00:00:00	♄☾	09°10'34" ♀	24°16'59" ♀	02°29'06" ♀	-01°56'37" ♀	0.003
08/06/2004 00:00:00	X	20°44'08" ♂	-05°30'18" ♀	-14°39'35" ♀	00°00'23" ♀	97.499
08/06/2004 00:00:00	Y	18°38'21" ♂	06°03'33" ♀	-11°44'43" ♀	00°00'40" ♀	90.274
09/06/2004 00:00:00	☉	18°29'52" ♀	22°56'32" ♀	-00°00'00" ♀	00°57'22" ♀	1.015
09/06/2004 00:00:00	☾	08°10'02" ♂	-12°46'33" ♀	-04°36'21" ♀	13°30'43" ♀	0.003
09/06/2004 00:00:00	♁	06°47'16" ♀	20°48'11" ♀	-00°39'00" ♀	02°01'10" ♀	1.248
09/06/2004 00:00:00	♀	17°29'20" ♀	22°31'36" ♀	-00°19'36" ♀	-00°37'38" ♀	0.289
09/06/2004 00:00:00	♂	20°37'49" ♀	23°05'07" ♀	01°14'34" ♀	00°37'49" ♀	2.417
09/06/2004 00:00:00	♃	10°40'48" ♀	08°41'33" ♀	01°13'16" ♀	00°05'50" ♀	5.478
09/06/2004 00:00:00	♅	13°03'04" ♀	22°29'23" ♀	-00°18'43" ♀	00°07'19" ♀	9.954
09/06/2004 00:00:00	♁	06°47'41" ♂	-09°43'56" ♀	-00°46'08" ♀	00°00'04" ♀	19.817
09/06/2004 00:00:00	♁	15°15'36" ♀	-16°18'53" ♀	-00°03'25" ♀	-00°00'41" ♀	29.502
09/06/2004 00:00:00	♁	20°58'18" ♂	-14°13'58" ♀	08°55'10" ♀	-00°01'35" ♀	29.802
09/06/2004 00:00:00	♁	10°36'27" ♂	15°00'20" ♀	00°00'00" ♀	-00°01'12" ♀	0.003
09/06/2004 00:00:00	♁	25°16'04" ♂	-13°50'33" ♀	07°21'33" ♀	-00°02'35" ♀	12.014
09/06/2004 00:00:00	☾	23°45'50" ♀	26°54'11" ♀	03°36'48" ♀	00°06'40" ♀	0.003
09/06/2004 00:00:00	♄♁	10°36'27" ♂	15°00'20" ♀	00°00'00" ♀	-00°01'12" ♀	0.003

Ephemerides year 2004

09/06/2004 00:00:00	T♄	07°37'15" ♀	23°54'49" ○	02°21'48"	-01°06'33"	0.003
09/06/2004 00:00:00	X	20°44'31" ♀	-05°30'15"	-14°39'41"	00°00'22"	97.485
09/06/2004 00:00:00	Y	18°39'01" ♂	06°03'40"	-11°44'47"	00°00'40"	90.265
10/06/2004 00:00:00	☉	19°27'14" ♀	23°01'17"	-00°00'00"	00°57'21"	1.015
10/06/2004 00:00:00	☾	21°27'39" ♀	-06°59'54"	-03°55'55"	13°04'58"	0.003
10/06/2004 00:00:00	♀	08°49'27" ♀	21°18'44"	-00°27'59"	02°03'09"	1.261
10/06/2004 00:00:00	♀	16°51'49" ♀	22°13'57"	-00°33'43"	-00°37'20"	0.289
10/06/2004 00:00:00	♂	21°15'38" ♀	22°59'14"	01°14'32"	00°37'49"	2.422
10/06/2004 00:00:00	♃	10°46'42" ♀	08°39'09"	01°13'06"	00°05'58"	5.493
10/06/2004 00:00:00	♄	13°10'24" ♀	22°28'46"	-00°18'37"	00°07'21"	9.961
10/06/2004 00:00:00	♅	06°47'44" ♀	-09°43'57"	-00°46'11"	00°00'01"	19.800
10/06/2004 00:00:00	♆	15°14'53" ♀	-16°19'07"	-00°03'25"	-00°00'43"	29.488
10/06/2004 00:00:00	♇	20°56'42" ♀	-14°13'57"	08°55'05"	-00°01'35"	29.802
10/06/2004 00:00:00	♈	10°35'58" ♂	15°00'11"	00°00'00"	00°00'12"	0.003
10/06/2004 00:00:00	♉	25°13'27" ♀	-13°50'38"	07°21'55"	-00°02'38"	12.006
10/06/2004 00:00:00	♊	23°52'31" ♀	26°55'08" ○	03°37'26"	00°06'40"	0.003
10/06/2004 00:00:00	T♈	10°35'58" ♂	15°00'11"	00°00'00"	00°00'12"	0.003
10/06/2004 00:00:00	T♄	07°01'55" ♀	23°46'08" ○	02°19'00"	-00°03'06"	0.003
10/06/2004 00:00:00	X	20°44'53" ♀	-05°30'12"	-14°39'46"	00°00'21"	97.471

Ephemerides year 2004

10/06/2004 00:00:00	Y	18°39'41" ♃	06°03'46"	-11°44'51"	00°00'39"	90.256
11/06/2004 00:00:00	☉	20°24'35" ♀	23°05'37"	-00°00'00"	00°57'21"	1.015
11/06/2004 00:00:00	☾	04°21'05" ♃	-01°05'38"	-03°04'34"	12°42'33"	0.003
11/06/2004 00:00:00	♀	10°53'31" ♀	21°47'55"	-00°16'58"	02°04'58"	1.273
11/06/2004 00:00:00	♀	16°14'44" ♀r	21°56'18"	-00°47'44"	-00°36'48"	0.290
11/06/2004 00:00:00	♂	21°53'27" ♃	22°53'11"	01°14'29"	00°37'49"	2.428
11/06/2004 00:00:00	♃	10°52'45" ♃	08°36'41"	01°12'56"	00°06'07"	5.509
11/06/2004 00:00:00	♃	13°17'47" ♃	22°28'08"	-00°18'31"	00°07'23"	9.968
11/06/2004 00:00:00	♃	06°47'45" ♃r	-09°43'59"	-00°46'13"	-00°00'00"	19.784
11/06/2004 00:00:00	♃	15°14'09" ♃r	-16°19'21"	-00°03'26"	-00°00'45"	29.474
11/06/2004 00:00:00	♃	20°55'07" ♃r	-14°13'57"	08°54'59"	-00°01'35"	29.802
11/06/2004 00:00:00	♃	10°36'43" ♃	15°00'25"	00°00'00"	00°01'11"	0.003
11/06/2004 00:00:00	♃	25°10'46" ♃r	-13°50'44"	07°22'18"	-00°02'42"	11.999
11/06/2004 00:00:00	♃	23°59'12" ♀	26°56'04" ○	03°38'04"	00°06'40"	0.003
11/06/2004 00:00:00	T♃	10°36'43" ♃	15°00'25"	00°00'00"	00°01'11"	0.003
11/06/2004 00:00:00	T♃	07°30'43" ♀	23°53'10" ○	02°21'14"	00°59'36"	0.003
11/06/2004 00:00:00	X	20°45'15" ♃	-05°30'10"	-14°39'52"	00°00'21"	97.457
11/06/2004 00:00:00	Y	18°40'20" ♃	06°03'52"	-11°44'55"	00°00'39"	90.246
12/06/2004 00:00:00	☉	21°21'56" ♀	23°09'33"	-00°00'00"	00°57'20"	1.016

Ephemerides year 2004

12/06/2004 00:00:00	♃	16°54'09" ♄	04°42'28"	-02°05'34"	12°24'14"	0.003
12/06/2004 00:00:00	♆	12°59'21" ♀	22°15'31"	-00°06'00"	02°06'38"	1.284
12/06/2004 00:00:00	♀	15°38'17" ♀	21°38'45"	-01°01'34"	-00°36'02"	0.291
12/06/2004 00:00:00	♂	22°31'16" ♃	22°46'58"	01°14'26"	00°37'48"	2.433
12/06/2004 00:00:00	♂	10°58'57" ♃	08°34'11"	01°12'46"	00°06'15"	5.524
12/06/2004 00:00:00	♃	13°25'11" ♃	22°27'30"	-00°18'25"	00°07'25"	9.974
12/06/2004 00:00:00	♃	06°47'42" ♃	-09°44'02"	-00°46'16"	-00°00'03"	19.768
12/06/2004 00:00:00	♃	15°13'22" ♃	-16°19'35"	-00°03'27"	-00°00'47"	29.461
12/06/2004 00:00:00	♃	20°53'31" ♃	-14°13'57"	08°54'53"	-00°01'35"	29.802
12/06/2004 00:00:00	♃	10°38'08" ♃	15°00'52"	00°00'00"	00°01'31"	0.003
12/06/2004 00:00:00	♃	25°08'03" ♃	-13°50'50"	07°22'39"	-00°02'45"	11.991
12/06/2004 00:00:00	♃	24°05'53" ♃	26°57'00" ♃	03°38'41"	00°06'41"	0.003
12/06/2004 00:00:00	♃	10°38'08" ♃	15°00'52"	00°00'00"	00°01'31"	0.003
12/06/2004 00:00:00	♃	08°57'34" ♃	24°13'51" ♃	02°27'59"	01°51'50"	0.003
12/06/2004 00:00:00	X	20°45'36" ♃	-05°30'08"	-14°39'58"	00°00'20"	97.443
12/06/2004 00:00:00	Y	18°41'00" ♃	06°03'59"	-11°44'59"	00°00'39"	90.237
13/06/2004 00:00:00	♃	22°19'17" ♃	23°13'04"	-00°00'00"	00°57'20"	1.016
13/06/2004 00:00:00	♃	29°11'01" ♃	10°13'04"	-01°02'00"	12°10'10"	0.003
13/06/2004 00:00:00	♆	15°06'45" ♃	22°41'21"	00°04'50"	02°08'07"	1.294

Ephemerides year 2004

13/06/2004 00:00:00	♀	15°02'44" ♀	21°21'22"	-01°15'12"	-00°35'02"	0.292
13/06/2004 00:00:00	♂	23°09'05" ♂	22°40'35"	01°14'23"	00°37'48"	2.438
13/06/2004 00:00:00	♃	11°05'16" ♃	08°31'37"	01°12'35"	00°06'23"	5.540
13/06/2004 00:00:00	♅	13°32'37" ♅	22°26'51"	-00°18'19"	00°07'26"	9.980
13/06/2004 00:00:00	♁	06°47'37" ♁	-09°44'06"	-00°46'18"	-00°00'06"	19.752
13/06/2004 00:00:00	♃	15°12'35" ♃	-16°19'50"	-00°03'28"	-00°00'48"	29.447
13/06/2004 00:00:00	♁	20°51'56" ♁	-14°13'57"	08°54'47"	-00°01'35"	29.803
13/06/2004 00:00:00	♁	10°39'31" ♁	15°01'18"	00°00'00"	00°01'05"	0.003
13/06/2004 00:00:00	♃	25°05'16" ♃	-13°50'58"	07°23'00"	-00°02'48"	11.984
13/06/2004 00:00:00	♁	24°12'34" ♁	26°57'56" ♁	03°39'19"	00°06'41"	0.003
13/06/2004 00:00:00	♁	10°39'31" ♁	15°01'18"	00°00'00"	00°01'05"	0.003
13/06/2004 00:00:00	♁	11°09'23" ♁	24°43'28" ♁	02°38'05"	02°29'10"	0.003
13/06/2004 00:00:00	X	20°45'57" X	-05°30'06"	-14°40'04"	00°00'20"	97.428
13/06/2004 00:00:00	Y	18°41'38" Y	06°04'04"	-11°45'03"	00°00'38"	90.227
14/06/2004 00:00:00	♁	23°16'37" ♁	23°16'11"	-00°00'00"	00°57'19"	1.016
14/06/2004 00:00:00	♁	11°15'50" ♁	15°15'40"	00°03'14"	12°00'05"	0.003
14/06/2004 00:00:00	♁	17°15'31" ♁	23°05'13"	00°15'29"	02°09'22"	1.302
14/06/2004 00:00:00	♀	14°28'16" ♀	21°04'13"	-01°28'33"	-00°33'50"	0.294
14/06/2004 00:00:00	♂	23°46'54" ♂	22°34'03"	01°14'20"	00°37'48"	2.444

Ephemerides year 2004

14/06/2004 00:00:00	♃	11°11'45" ♍	08°29'00"	01°12'25"	00°06'32"	5.555
14/06/2004 00:00:00	♅	13°40'05" ♉	22°26'11"	-00°18'13"	00°07'28"	9.986
14/06/2004 00:00:00	♆	06°47'29" ♋	-09°44'11"	-00°46'20"	-00°00'09"	19.736
14/06/2004 00:00:00	♁	15°11'45" ♋	-16°20'05"	-00°03'28"	-00°00'50"	29.434
14/06/2004 00:00:00	♁	20°50'20" ♋	-14°13'57"	08°54'41"	-00°01'35"	29.803
14/06/2004 00:00:00	♁	10°40'05" ♋	15°01'28"	00°00'00"	-00°00'04"	0.003
14/06/2004 00:00:00	♁	25°02'27" ♋	-13°51'07"	07°23'21"	-00°02'50"	11.977
14/06/2004 00:00:00	♁	24°19'15" ♋	26°58'51" ♁	03°39'56"	00°06'41"	0.003
14/06/2004 00:00:00	♁	10°40'05" ♋	15°01'28"	00°00'00"	-00°00'04"	0.003
14/06/2004 00:00:00	♁	13°50'45" ♋	25°16'41" ♁	02°50'08"	02°51'07"	0.003
14/06/2004 00:00:00	X	20°46'17" ♋	-05°30'04"	-14°40'10"	00°00'19"	97.414
14/06/2004 00:00:00	Y	18°42'17" ♋	06°04'10"	-11°45'08"	00°00'38"	90.217
15/06/2004 00:00:00	♁	24°13'57" ♋	23°18'53"	00°00'00"	00°57'19"	1.016
15/06/2004 00:00:00	♁	23°12'23" ♋	19°39'49"	01°07'28"	11°53'33"	0.003
15/06/2004 00:00:00	♁	19°25'25" ♋	23°26'56" ♁	00°25'52"	02°10'23"	1.309
15/06/2004 00:00:00	♁	13°55'06" ♋	20°47'26"	-01°41'35"	-00°32'27"	0.296
15/06/2004 00:00:00	♁	24°24'43" ♋	22°27'20"	01°14'16"	00°37'48"	2.449
15/06/2004 00:00:00	♃	11°18'21" ♍	08°26'20"	01°12'16"	00°06'40"	5.571
15/06/2004 00:00:00	♅	13°47'34" ♉	22°25'31"	-00°18'08"	00°07'30"	9.992

Ephemerides year 2004

15/06/2004 00:00:00	♃	06°47'18" ♃r	-09°44'17"	-00°46'23"	-00°00'12"	19.720
15/06/2004 00:00:00	♃	15°10'54" ♃r	-16°20'21"	-00°03'29"	-00°00'51"	29.420
15/06/2004 00:00:00	♃	20°48'45" ♃r	-14°13'58"	08°54'34"	-00°01'35"	29.805
15/06/2004 00:00:00	♃	10°39'11" ♃r	15°01'11"	00°00'00"	-00°01'48"	0.003
15/06/2004 00:00:00	♃	24°59'35" ♃r	-13°51'17"	07°23'41"	-00°02'53"	11.970
15/06/2004 00:00:00	♃	24°25'56" ♃	26°59'46" ♃	03°40'33"	00°06'41"	0.003
15/06/2004 00:00:00	♃	10°39'11" ♃r	15°01'11"	00°00'00"	-00°01'48"	0.003
15/06/2004 00:00:00	♃	16°47'15" ♃	25°49'04" ♃	03°02'54"	03°00'00"	0.003
15/06/2004 00:00:00	X	20°46'37" ♃	-05°30'03"	-14°40'17"	00°00'19"	97.399
15/06/2004 00:00:00	Y	18°42'55" ♃	06°04'16"	-11°45'12"	00°00'38"	90.206
16/06/2004 00:00:00	♃	25°11'16" ♃	23°21'10"	00°00'00"	00°57'18"	1.016
16/06/2004 00:00:00	♃	05°03'56" ♃	23°14'43"	02°08'10"	11°50'00"	0.003
16/06/2004 00:00:00	♃	21°36'13" ♃	23°46'19" ♃	00°35'55"	02°11'09"	1.315
16/06/2004 00:00:00	♃	13°23'25" ♃r	20°31'02"	-01°54'16"	-00°30'53"	0.298
16/06/2004 00:00:00	♃	25°02'31" ♃	22°20'29"	01°14'13"	00°37'48"	2.454
16/06/2004 00:00:00	♃	11°25'05" ♃	08°23'37"	01°12'06"	00°06'48"	5.586
16/06/2004 00:00:00	♃	13°55'05" ♃	22°24'50"	-00°18'02"	00°07'31"	9.998
16/06/2004 00:00:00	♃	06°47'04" ♃r	-09°44'25"	-00°46'25"	-00°00'15"	19.704
16/06/2004 00:00:00	♃	15°10'01" ♃r	-16°20'37"	-00°03'30"	-00°00'53"	29.407

Ephemerides year 2004

16/06/2004 00:00:00	♁	20°47'10" ♀	-14°13'58"	08°54'27"	-00°01'35"	29.806
16/06/2004 00:00:00	♁	10°36'21" ♂	15°00'19"	00°00'00"	-00°03'51"	0.003
16/06/2004 00:00:00	♁	24°56'40" ♀	-13°51'28"	07°24'01"	-00°02'56"	11.964
16/06/2004 00:00:00	♁	24°32'37" ♀	27°00'40" ○	03°41'11"	00°06'41"	0.003
16/06/2004 00:00:00	♁	10°36'21" ♂	15°00'19"	00°00'00"	-00°03'51"	0.003
16/06/2004 00:00:00	♁	19°47'57" ♀	26°17'49" ○	03°15'30"	03°00'29"	0.003
16/06/2004 00:00:00	X	20°46'56" ♀	-05°30'02"	-14°40'23"	00°00'18"	97.384
16/06/2004 00:00:00	Y	18°43'33" ♂	06°04'21"	-11°45'17"	00°00'37"	90.196
17/06/2004 00:00:00	♁	26°08'34" ♀	23°23'03"	00°00'00"	00°57'18"	1.016
17/06/2004 00:00:00	♁	16°53'14" ♀	25°49'46" ○	03°03'00"	11°48'55"	0.003
17/06/2004 00:00:00	♁	23°47'38" ♀	24°03'13" ○	00°45'34"	02°11'38"	1.319
17/06/2004 00:00:00	♁	12°53'22" ♀	20°15'09"	-02°06'34"	-00°29'09"	0.301
17/06/2004 00:00:00	♁	25°40'20" ♀	22°13'27"	01°14'09"	00°37'48"	2.459
17/06/2004 00:00:00	♁	11°31'58" ♀	08°20'51"	01°11'56"	00°06'56"	5.601
17/06/2004 00:00:00	♁	14°02'38" ♀	22°24'09"	-00°17'56"	00°07'33"	10.003
17/06/2004 00:00:00	♁	06°46'47" ♀	-09°44'33"	-00°46'27"	-00°00'18"	19.688
17/06/2004 00:00:00	♁	15°09'07" ♀	-16°20'54"	-00°03'31"	-00°00'55"	29.394
17/06/2004 00:00:00	♁	20°45'35" ♀	-14°14'00"	08°54'19"	-00°01'34"	29.808
17/06/2004 00:00:00	♁	10°31'27" ♂	14°58'46"	00°00'00"	-00°05'55"	0.003

Ephemerides year 2004

17/06/2004 00:00:00	♁	24°53'42" ♀	-13°51'39"	07°24'20"	-00°02'58"	11.957
17/06/2004 00:00:00	♁	24°39'19" ♀	27°01'34" ♀	03°41'48"	00°06'41"	0.003
17/06/2004 00:00:00	♁	10°31'27" ♀	14°58'46"	00°00'00"	-00°05'55"	0.003
17/06/2004 00:00:00	♁	22°47'26" ♀	26°41'53" ♀	03°27'33"	02°58'34"	0.003
17/06/2004 00:00:00	X	20°47'15" ♀	-05°30'01"	-14°40'29"	00°00'18"	97.369
17/06/2004 00:00:00	Y	18°44'11" ♀	06°04'26"	-11°45'22"	00°00'37"	90.185
18/06/2004 00:00:00	♁	27°05'53" ♀	23°24'31"	00°00'00"	00°57'17"	1.016
18/06/2004 00:00:00	♁	28°42'29" ♀	27°15'52" ♀	03°49'49"	11°49'53"	0.003
18/06/2004 00:00:00	♁	25°59'24" ♀	24°17'31" ♀	00°54'45"	02°11'50"	1.322
18/06/2004 00:00:00	♁	12°25'08" ♀	19°59'48"	-02°18'27"	-00°27'17"	0.303
18/06/2004 00:00:00	♁	26°18'09" ♀	22°06'16"	01°14'05"	00°37'48"	2.464
18/06/2004 00:00:00	♁	11°38'59" ♀	08°18'01"	01°11'46"	00°07'04"	5.616
18/06/2004 00:00:00	♁	14°10'11" ♀	22°23'27"	-00°17'50"	00°07'34"	10.008
18/06/2004 00:00:00	♁	06°46'27" ♀	-09°44'42"	-00°46'30"	-00°00'21"	19.672
18/06/2004 00:00:00	♁	15°08'11" ♀	-16°21'11"	-00°03'31"	-00°00'56"	29.382
18/06/2004 00:00:00	♁	20°44'00" ♀	-14°14'01"	08°54'11"	-00°01'34"	29.810
18/06/2004 00:00:00	♁	10°24'36" ♀	14°56'38"	00°00'00"	-00°07'41"	0.003
18/06/2004 00:00:00	♁	24°50'42" ♀	-13°51'52"	07°24'38"	-00°03'01"	11.952
18/06/2004 00:00:00	♁	24°46'00" ♀	27°02'27" ♀	03°42'24"	00°06'41"	0.003

Ephemerides year 2004

18/06/2004 00:00:00	T♄	10°24'36" ♂	14°56'38"	00°00'00"	-00°07'41"	0.003
18/06/2004 00:00:00	T♄	25°46'03" ♀	27°01'18" ♀	03°39'03"	02°59'19"	0.003
18/06/2004 00:00:00	X	20°47'33" ♀	-05°30'00"	-14°40'35"	00°00'17"	97.354
18/06/2004 00:00:00	Y	18°44'48" ♂	06°04'31"	-11°45'26"	00°00'36"	90.174
19/06/2004 00:00:00	♁	28°03'10" ♀	23°25'34"	00°00'00"	00°57'17"	1.016
19/06/2004 00:00:00	♂	10°33'36" ♀	27°27'06" ♀	04°26'45"	11°52'37"	0.003
19/06/2004 00:00:00	♀	28°11'14" ♀	24°29'06" ♀	01°03'25"	02°11'46"	1.324
19/06/2004 00:00:00	♀	11°58'49" ♀	19°45'04"	-02°29'53"	-00°25'18"	0.306
19/06/2004 00:00:00	♂	26°55'57" ♀	21°58'56"	01°14'01"	00°37'48"	2.469
19/06/2004 00:00:00	♃	11°46'07" ♀	08°15'09"	01°11'37"	00°07'12"	5.632
19/06/2004 00:00:00	♃	14°17'46" ♀	22°22'45"	-00°17'45"	00°07'35"	10.013
19/06/2004 00:00:00	♃	06°46'05" ♀	-09°44'53"	-00°46'32"	-00°00'23"	19.657
19/06/2004 00:00:00	♃	15°07'14" ♀	-16°21'28"	-00°03'32"	-00°00'58"	29.369
19/06/2004 00:00:00	♃	20°42'25" ♀	-14°14'03"	08°54'03"	-00°01'34"	29.812
19/06/2004 00:00:00	♁	10°16'16" ♂	14°54'01"	00°00'00"	-00°08'51"	0.003
19/06/2004 00:00:00	♃	24°47'39" ♀	-13°52'05"	07°24'56"	-00°03'03"	11.946
19/06/2004 00:00:00	♃	24°52'41" ♀	27°03'20" ♀	03°43'01"	00°06'41"	0.003
19/06/2004 00:00:00	T♄	10°16'16" ♂	14°54'01"	00°00'00"	-00°08'51"	0.003
19/06/2004 00:00:00	T♄	28°47'23" ♀	27°16'18" ♀	03°50'12"	03°03'48"	0.003

Ephemerides year 2004

19/06/2004 00:00:00	X	20°47'50" ♃	-05°30'00"	-14°40'42"	00°00'17"	97.339
19/06/2004 00:00:00	Y	18°45'25" ♄	06°04'36"	-11°45'31"	00°00'36"	90.163
20/06/2004 00:00:00	☉	29°00'27" ♀	23°26'12"	00°00'00"	00°57'16"	1.016
20/06/2004 00:00:00	☾	22°28'18" ♁	26°22'10"	04°52'13"	11°57'04"	0.003
20/06/2004 00:00:00	♀	00°22'52" ♁	24°37'53"	01°11'30"	02°11'26"	1.324
20/06/2004 00:00:00	♀	11°34'33" ♀	19°31'00"	-02°40'50"	-00°23'12"	0.310
20/06/2004 00:00:00	♂	27°33'46" ♁	21°51'27"	01°13'56"	00°37'48"	2.474
20/06/2004 00:00:00	♃	11°53'23" ♃	08°12'14"	01°11'27"	00°07'19"	5.647
20/06/2004 00:00:00	♅	14°25'22" ♁	22°22'02"	-00°17'39"	00°07'36"	10.017
20/06/2004 00:00:00	♁	06°45'39" ♃	-09°45'05"	-00°46'34"	-00°00'26"	19.641
20/06/2004 00:00:00	♃	15°06'15" ♃	-16°21'46"	-00°03'33"	-00°00'59"	29.357
20/06/2004 00:00:00	♁	20°40'51" ♃	-14°14'05"	08°53'55"	-00°01'34"	29.815
20/06/2004 00:00:00	♁	10°07'09" ♄	14°51'09"	00°00'00"	-00°09'13"	0.003
20/06/2004 00:00:00	♁	24°44'34" ♄	-13°52'20"	07°25'13"	-00°03'06"	11.940
20/06/2004 00:00:00	♁	24°59'22" ♀	27°04'12"	03°43'38"	00°06'41"	0.003
20/06/2004 00:00:00	T♁	10°07'09" ♄	14°51'09"	00°00'00"	-00°09'13"	0.003
20/06/2004 00:00:00	T♁	01°53'43" ♁	27°26'40"	04°01'05"	03°08'23"	0.003
20/06/2004 00:00:00	X	20°48'07" ♃	-05°30'00"	-14°40'48"	00°00'16"	97.324
20/06/2004 00:00:00	Y	18°46'01" ♄	06°04'40"	-11°45'36"	00°00'36"	90.151

Ephemerides year 2004

21/06/2004 00:00:00	♁	29°57'44" ♀	23°26'26" ♀	00°00'00"	00°57'16"	1.016
21/06/2004 00:00:00	♃	04°28'21" ♀	24°04'33" ♀	05°05'00"	12°03'22"	0.003
21/06/2004 00:00:00	♃	02°34'01" ♀	24°43'52" ♀	01°18'57"	02°10'50"	1.323
21/06/2004 00:00:00	♀	11°12'25" ♀	19°17'39"	-02°51'19"	-00°21'01"	0.313
21/06/2004 00:00:00	♂	28°11'34" ♀	21°43'48"	01°13'52"	00°37'48"	2.479
21/06/2004 00:00:00	♃	12°00'47" ♀	08°09'15"	01°11'18"	00°07'27"	5.662
21/06/2004 00:00:00	♃	14°33'00" ♀	22°21'18"	-00°17'33"	00°07'37"	10.022
21/06/2004 00:00:00	♃	06°45'11" ♀	-09°45'17"	-00°46'37"	-00°00'29"	19.626
21/06/2004 00:00:00	♃	15°05'14" ♀	-16°22'05"	-00°03'34"	-00°01'01"	29.345
21/06/2004 00:00:00	♃	20°39'17" ♀	-14°14'08"	08°53'46"	-00°01'33"	29.818
21/06/2004 00:00:00	♃	09°58'07" ♀	14°48'18"	00°00'00"	-00°08'42"	0.003
21/06/2004 00:00:00	♃	24°41'26" ♀	-13°52'35"	07°25'30"	-00°03'08"	11.935
21/06/2004 00:00:00	♃	25°06'04" ♀	27°05'04" ♀	03°44'15"	00°06'41"	0.003
21/06/2004 00:00:00	♃	09°58'07" ♀	14°48'18"	00°00'00"	-00°08'42"	0.003
21/06/2004 00:00:00	♃	05°02'09" ♀	27°31'54" ♀	04°11'25"	03°06'55"	0.003
21/06/2004 00:00:00	X	20°48'23" ♀	-05°30'00"	-14°40'55"	00°00'16"	97.309
21/06/2004 00:00:00	Y	18°46'37" ♀	06°04'44"	-11°45'42"	00°00'35"	90.140
22/06/2004 00:00:00	♁	00°55'00" ♀	23°26'14"	00°00'00"	00°57'15"	1.016
22/06/2004 00:00:00	♃	16°35'46" ♀	20°41'37"	05°04'17"	12°11'52"	0.003

Ephemerides year 2004

22/06/2004 00:00:00	♀	04°44'27" ♉	24°47'01" ♍	01°25'44"	02°09'59"	1.320
22/06/2004 00:00:00	♀	10°52'30" ♋	19°05'02"	-03°01'17"	-00°18'46"	0.317
22/06/2004 00:00:00	♂	28°49'22" ♉	21°36'00"	01°13'47"	00°37'48"	2.483
22/06/2004 00:00:00	♃	12°08'18" ♎	08°06'14"	01°11'09"	00°07'34"	5.677
22/06/2004 00:00:00	♃	14°40'38" ♉	22°20'34"	-00°17'28"	00°07'38"	10.026
22/06/2004 00:00:00	♃	06°44'40" ♋	-09°45'31"	-00°46'39"	-00°00'32"	19.610
22/06/2004 00:00:00	♃	15°04'12" ♋	-16°22'24"	-00°03'35"	-00°01'02"	29.333
22/06/2004 00:00:00	♃	20°37'43" ♋	-14°14'11"	08°53'37"	-00°01'33"	29.821
22/06/2004 00:00:00	♁	09°50'00" ♉	14°45'44"	00°00'00"	-00°07'23"	0.003
22/06/2004 00:00:00	♁	24°38'16" ♉	-13°52'52"	07°25'46"	-00°03'10"	11.930
22/06/2004 00:00:00	♁	25°12'45" ♋	27°05'56" ♍	03°44'51"	00°06'41"	0.003
22/06/2004 00:00:00	T♁	09°50'00" ♉	14°45'44"	00°00'00"	-00°07'23"	0.003
22/06/2004 00:00:00	T♁	08°03'37" ♉	27°31'54" ♍	04°20'41"	02°53'39"	0.003
22/06/2004 00:00:00	X	20°48'39" ♋	-05°30'01"	-14°41'02"	00°00'15"	97.293
22/06/2004 00:00:00	Y	18°47'12" ♉	06°04'48"	-11°45'47"	00°00'35"	90.128
23/06/2004 00:00:00	♁	01°52'15" ♉	23°25'38"	00°00'00"	00°57'14"	1.016
23/06/2004 00:00:00	♃	28°52'57" ♎	16°22'59"	04°49'39"	12°22'58"	0.003
23/06/2004 00:00:00	♀	06°53'56" ♉	24°47'21" ♍	01°31'49"	02°08'55"	1.316
23/06/2004 00:00:00	♀	10°34'53" ♋	18°53'13"	-03°10'46"	-00°16'28"	0.321

Ephemerides year 2004

23/06/2004 00:00:00	♂	29°27'10" ♉	21°28'03"	01°13'42"	00°37'47"	2.488
23/06/2004 00:00:00	♃	12°15'57" ♉	08°03'10"	01°10'59"	00°07'42"	5.691
23/06/2004 00:00:00	♃	14°48'18" ♉	22°19'49"	-00°17'22"	00°07'39"	10.030
23/06/2004 00:00:00	♃	06°44'06" ♉	-09°45'46"	-00°46'41"	-00°00'35"	19.595
23/06/2004 00:00:00	♃	15°03'09" ♉	-16°22'43"	-00°03'35"	-00°01'04"	29.321
23/06/2004 00:00:00	♃	20°36'10" ♉	-14°14'14"	08°53'28"	-00°01'33"	29.824
23/06/2004 00:00:00	♁	09°43'32" ♉	14°43'42"	00°00'00"	-00°05'28"	0.003
23/06/2004 00:00:00	♃	24°35'04" ♉	-13°53'09"	07°26'02"	-00°03'13"	11.926
23/06/2004 00:00:00	♃	25°19'26" ♉	27°06'47" ○	03°45'27"	00°06'41"	0.003
23/06/2004 00:00:00	♁	09°43'32" ♉	14°43'42"	00°00'00"	-00°05'28"	0.003
23/06/2004 00:00:00	♃	10°44'20" ♉	27°27'46" ○	04°28'18"	02°25'03"	0.003
23/06/2004 00:00:00	X	20°48'54" ♉	-05°30'01"	-14°41'08"	00°00'14"	97.278
23/06/2004 00:00:00	Y	18°47'47" ♉	06°04'52"	-11°45'52"	00°00'34"	90.116
24/06/2004 00:00:00	♁	02°49'30" ♉	23°24'37"	00°00'00"	00°57'14"	1.016
24/06/2004 00:00:00	♃	11°22'44" ♉	11°19'06"	04°21'05"	12°37'08"	0.003
24/06/2004 00:00:00	♃	09°02'14" ♉	24°44'55" ○	01°37'12"	02°07'39"	1.311
24/06/2004 00:00:00	♀	10°19'34" ♉	18°42'12"	-03°19'43"	-00°14'07"	0.325
24/06/2004 00:00:00	♂	00°04'58" ♉	21°19'57"	01°13'37"	00°37'47"	2.493
24/06/2004 00:00:00	♃	12°23'43" ♉	08°00'04"	01°10'50"	00°07'49"	5.706

Ephemerides year 2004

24/06/2004 00:00:00	♃	14°55'58" ♉	22°19'04"	-00°17'16"	00°07'40"	10.033
24/06/2004 00:00:00	♃	06°43'29" ♉	-09°46'01"	-00°46'43"	-00°00'38"	19.580
24/06/2004 00:00:00	♃	15°02'04" ♉	-16°23'03"	-00°03'36"	-00°01'05"	29.310
24/06/2004 00:00:00	♃	20°34'37" ♉	-14°14'17"	08°53'18"	-00°01'32"	29.828
24/06/2004 00:00:00	♃	09°39'09" ♉	14°42'19"	00°00'00"	-00°03'16"	0.003
24/06/2004 00:00:00	♃	24°31'50" ♉	-13°53'27"	07°26'17"	-00°03'15"	11.921
24/06/2004 00:00:00	♃	25°26'07" ♉	27°07'38" ♀	03°46'04"	00°06'41"	0.003
24/06/2004 00:00:00	♃	09°39'09" ♉	14°42'19"	00°00'00"	-00°03'16"	0.003
24/06/2004 00:00:00	♃	12°48'16" ♉	27°21'57" ♀	04°33'48"	01°40'07"	0.003
24/06/2004 00:00:00	X	20°49'09" ♉	-05°30'02"	-14°41'15"	00°00'14"	97.262
24/06/2004 00:00:00	Y	18°48'22" ♉	06°04'56"	-11°45'58"	00°00'34"	90.103
25/06/2004 00:00:00	♃	03°46'44" ♉	23°23'11"	00°00'00"	00°57'13"	1.017
25/06/2004 00:00:00	♃	24°08'22" ♉	05°40'46"	03°39'04"	12°54'41"	0.003
25/06/2004 00:00:00	♃	11°09'12" ♉	24°39'48" ♀	01°41'50"	02°06'14"	1.304
25/06/2004 00:00:00	♃	10°06'37" ♉	18°32'00"	-03°28'10"	-00°11'45"	0.329
25/06/2004 00:00:00	♃	00°42'46" ♉	21°11'43"	01°13'32"	00°37'47"	2.497
25/06/2004 00:00:00	♃	12°31'36" ♉	07°56'54"	01°10'41"	00°07'56"	5.721
25/06/2004 00:00:00	♃	15°03'39" ♉	22°18'18"	-00°17'11"	00°07'41"	10.037
25/06/2004 00:00:00	♃	06°42'50" ♉	-09°46'18"	-00°46'46"	-00°00'40"	19.565

Ephemerides year 2004

25/06/2004 00:00:00	♁	15°00'58" ♋	-16°23'23"	-00°03'37"	-00°01'07"	29.299
25/06/2004 00:00:00	♁	20°33'04" ♋	-14°14'21"	08°53'08"	-00°01'32"	29.832
25/06/2004 00:00:00	♁	09°36'55" ♋	14°41'36"	00°00'00"	-00°01'14"	0.003
25/06/2004 00:00:00	♁	24°28'34" ♋	-13°53'46"	07°26'31"	-00°03'17"	11.917
25/06/2004 00:00:00	♁	25°32'49" ♋	27°08'28" ♁	03°46'40"	00°06'41"	0.003
25/06/2004 00:00:00	♁	09°36'55" ♋	14°41'36"	00°00'00"	-00°01'14"	0.003
25/06/2004 00:00:00	♁	13°59'52" ♋	27°17'34" ♁	04°36'51"	00°41'07"	0.003
25/06/2004 00:00:00	X	20°49'22" ♋	-05°30'04"	-14°41'22"	00°00'13"	97.246
25/06/2004 00:00:00	Y	18°48'56" ♋	06°04'59"	-11°46'03"	00°00'33"	90.091
26/06/2004 00:00:00	♁	04°43'57" ♋	23°21'21"	00°00'00"	00°57'13"	1.017
26/06/2004 00:00:00	♁	07°13'15" ♋	-00°20'38"	02°44'42"	13°15'38"	0.003
26/06/2004 00:00:00	♁	13°14'40" ♋	24°32'05" ♁	01°45'43"	02°04'39"	1.297
26/06/2004 00:00:00	♁	09°56'03" ♋	18°22'39"	-03°36'06"	-00°09'22"	0.334
26/06/2004 00:00:00	♁	01°20'33" ♋	21°03'19"	01°13'26"	00°37'47"	2.502
26/06/2004 00:00:00	♁	12°39'36" ♋	07°53'42"	01°10'32"	00°08'03"	5.736
26/06/2004 00:00:00	♁	15°11'21" ♋	22°17'32"	-00°17'05"	00°07'42"	10.040
26/06/2004 00:00:00	♁	06°42'07" ♋	-09°46'36"	-00°46'48"	-00°00'43"	19.550
26/06/2004 00:00:00	♁	14°59'50" ♋	-16°23'44"	-00°03'38"	-00°01'08"	29.288
26/06/2004 00:00:00	♁	20°31'32" ♋	-14°14'25"	08°52'58"	-00°01'31"	29.836

Ephemerides year 2004

26/06/2004 00:00:00	♏	09°36'29" ♂	14°41'28"	00°00'00"	00°00'14"	0.003
26/06/2004 00:00:00	♋	24°25'16" ♀	-13°54'06"	07°26'45"	-00°03'18"	11.913
26/06/2004 00:00:00	♋	25°39'30" ♀	27°09'18" ○	03°47'16"	00°06'41"	0.003
26/06/2004 00:00:00	♏	09°36'29" ♂	14°41'28"	00°00'00"	00°00'14"	0.003
26/06/2004 00:00:00	♋	14°08'04" ♀	27°17'03" ○	04°37'13"	-00°25'03"	0.003
26/06/2004 00:00:00	X	20°49'36" ♀	-05°30'05"	-14°41'29"	00°00'12"	97.230
26/06/2004 00:00:00	Y	18°49'29" ♂	06°05'02"	-11°46'09"	00°00'33"	90.078
27/06/2004 00:00:00	♏	05°41'10" ♀	23°19'06"	00°00'00"	00°57'12"	1.017
27/06/2004 00:00:00	♎	20°40'37" ♀	-06°31'56"	01°39'49"	13°39'31"	0.003
27/06/2004 00:00:00	♋	15°18'29" ♀	24°21'53" ○	01°48'52"	02°02'57"	1.289
27/06/2004 00:00:00	♋	09°47'52" ♀	18°14'07"	-03°43'31"	-00°06'59"	0.339
27/06/2004 00:00:00	♋	01°58'20" ♂	20°54'47"	01°13'21"	00°37'47"	2.506
27/06/2004 00:00:00	♋	12°47'43" ♀	07°50'27"	01°10'24"	00°08'10"	5.750
27/06/2004 00:00:00	♋	15°19'04" ♀	22°16'45"	-00°17'00"	00°07'43"	10.043
27/06/2004 00:00:00	♋	06°41'22" ♀	-09°46'55"	-00°46'50"	-00°00'46"	19.536
27/06/2004 00:00:00	♋	14°58'41" ♀	-16°24'05"	-00°03'38"	-00°01'09"	29.277
27/06/2004 00:00:00	♋	20°30'01" ♀	-14°14'30"	08°52'48"	-00°01'31"	29.841
27/06/2004 00:00:00	♏	09°37'07" ♂	14°41'40"	00°00'00"	00°00'51"	0.003
27/06/2004 00:00:00	♋	24°21'56" ♀	-13°54'26"	07°26'58"	-00°03'20"	11.910

Ephemerides year 2004

27/06/2004 00:00:00	☾	25°46'11" ♀	27°10'07" ○	03°47'52"	00°06'41"	0.003
27/06/2004 00:00:00	♄	09°37'07" ♂	14°41'40"	00°00'00"	00°00'51"	0.003
27/06/2004 00:00:00	♄	13°11'26" ♀	27°20'41" ○	04°34'52"	-01°26'05"	0.003
27/06/2004 00:00:00	X	20°49'48" ♂	-05°30'07"	-14°41'35"	00°00'12"	97.215
27/06/2004 00:00:00	Y	18°50'02" ♂	06°05'05"	-11°46'15"	00°00'32"	90.065
28/06/2004 00:00:00	☉	06°38'22" ♀	23°16'26"	-00°00'00"	00°57'12"	1.017
28/06/2004 00:00:00	☾	04°32'54" ♀	-12°36'37"	00°27'13"	14°05'10"	0.002
28/06/2004 00:00:00	♀	17°20'34" ♀	24°09'18" ○	01°51'16"	02°01'10"	1.279
28/06/2004 00:00:00	♀	09°42'04" ♀	18°06'26"	-03°50'26"	-00°04'37"	0.344
28/06/2004 00:00:00	♂	02°36'07" ♂	20°46'06"	01°13'15"	00°37'47"	2.511
28/06/2004 00:00:00	♃	12°55'57" ♀	07°47'10"	01°10'15"	00°08'17"	5.765
28/06/2004 00:00:00	♃	15°26'47" ♀	22°15'58"	-00°16'54"	00°07'43"	10.045
28/06/2004 00:00:00	♃	06°40'34" ♀	-09°47'14"	-00°46'52"	-00°00'49"	19.521
28/06/2004 00:00:00	♃	14°57'30" ♀	-16°24'26"	-00°03'39"	-00°01'11"	29.266
28/06/2004 00:00:00	♃	20°28'30" ♀	-14°14'34"	08°52'37"	-00°01'30"	29.846
28/06/2004 00:00:00	♄	09°37'51" ♂	14°41'54"	00°00'00"	00°00'24"	0.003
28/06/2004 00:00:00	♃	24°18'35" ♀	-13°54'48"	07°27'10"	-00°03'22"	11.906
28/06/2004 00:00:00	☾	25°52'52" ♀	27°10'56" ○	03°48'27"	00°06'41"	0.003
28/06/2004 00:00:00	♄	09°37'51" ♂	14°41'54"	00°00'00"	00°00'24"	0.003

Ephemerides year 2004

28/06/2004 00:00:00	T♄	11°22'32" ♉	27°26'18" ♁	04°30'07"	-02°07'21"	0.003
28/06/2004 00:00:00	X	20°50'00" ♀	-05°30'09"	-14°41'42"	00°00'11"	97.199
28/06/2004 00:00:00	Y	18°50'35" ♋	06°05'08"	-11°46'21"	00°00'32"	90.052
29/06/2004 00:00:00	☉	07°35'34" ♉	23°13'22"	-00°00'00"	00°57'11"	1.017
29/06/2004 00:00:00	☾	18°50'54" ♎	-18°13'01"	-00°49'09"	14°30'35"	0.002
29/06/2004 00:00:00	♀	19°20'48" ♉	23°54'28" ♁	01°52'56"	01°59'18"	1.269
29/06/2004 00:00:00	♀	09°38'37" ♀	17°59'35"	-03°56'52"	-00°02'15"	0.349
29/06/2004 00:00:00	♂	03°13'55" ♋	20°37'16"	01°13'09"	00°37'47"	2.515
29/06/2004 00:00:00	♃	13°04'18" ♎	07°43'49"	01°10'06"	00°08'24"	5.779
29/06/2004 00:00:00	♄	15°34'32" ♉	22°15'10"	-00°16'49"	00°07'44"	10.048
29/06/2004 00:00:00	♅	06°39'44" ♋	-09°47'35"	-00°46'54"	-00°00'51"	19.507
29/06/2004 00:00:00	♆	14°56'19" ♋	-16°24'48"	-00°03'40"	-00°01'12"	29.256
29/06/2004 00:00:00	♁	20°26'59" ♉	-14°14'39"	08°52'26"	-00°01'29"	29.851
29/06/2004 00:00:00	♁	09°37'37" ♋	14°41'49"	00°00'00"	-00°01'01"	0.003
29/06/2004 00:00:00	♂	24°15'12" ♋	-13°55'10"	07°27'22"	-00°03'23"	11.903
29/06/2004 00:00:00	♁	25°59'34" ♉	27°11'44" ♁	03°49'03"	00°06'41"	0.003
29/06/2004 00:00:00	T♁	09°37'37" ♋	14°41'49"	00°00'00"	-00°01'01"	0.003
29/06/2004 00:00:00	T♄	09°06'20" ♉	27°30'48" ♁	04°23'46"	-02°20'18"	0.003
29/06/2004 00:00:00	X	20°50'12" ♀	-05°30'11"	-14°41'49"	00°00'11"	97.183

Ephemerides year 2004

29/06/2004 00:00:00	Y	18°51'07" ♃	06°05'11"	-11°46'27"	00°00'31"	90.039
30/06/2004 00:00:00	☉	08°32'45" ♃	23°09'53"	-00°00'00"	00°57'11"	1.017
30/06/2004 00:00:00	☾	03°33'04" ♀	-22°53'52"	-02°04'16"	14°52'57"	0.002
30/06/2004 00:00:00	♀	21°19'09" ♃	23°37'32" ○	01°53'52"	01°57'22"	1.258
30/06/2004 00:00:00	♀	09°37'32" ♀	17°53'32"	-04°02'48"	00°00'04"	0.354
30/06/2004 00:00:00	♂	03°51'42" ♃	20°28'18"	01°13'03"	00°37'46"	2.519
30/06/2004 00:00:00	♃	13°12'46" ♃	07°40'26"	01°09'58"	00°08'31"	5.793
30/06/2004 00:00:00	♃	15°42'16" ♃	22°14'21"	-00°16'44"	00°07'45"	10.050
30/06/2004 00:00:00	♃	06°38'51" ♃	-09°47'57"	-00°46'57"	-00°00'54"	19.493
30/06/2004 00:00:00	♃	14°55'06" ♃	-16°25'10"	-00°03'41"	-00°01'13"	29.246
30/06/2004 00:00:00	♃	20°25'30" ♃	-14°14'45"	08°52'14"	-00°01'29"	29.856
30/06/2004 00:00:00	♃	09°35'33" ♃	14°41'10"	00°00'00"	-00°03'10"	0.003
30/06/2004 00:00:00	♃	24°11'47" ♃	-13°55'33"	07°27'33"	-00°03'25"	11.901
30/06/2004 00:00:00	♃	26°06'15" ♃	27°12'32" ○	03°49'39"	00°06'41"	0.003
30/06/2004 00:00:00	T♃	09°35'33" ♃	14°41'10"	00°00'00"	-00°03'10"	0.003
30/06/2004 00:00:00	T♃	06°49'51" ♃	27°32'30" ○	04°17'00"	-02°09'52"	0.003
30/06/2004 00:00:00	X	20°50'23" ♃	-05°30'14"	-14°41'56"	00°00'10"	97.167
30/06/2004 00:00:00	Y	18°51'39" ♃	06°05'13"	-11°46'33"	00°00'31"	90.026
01/07/2004 00:00:00	☉	09°29'57" ♃	23°06'00"	-00°00'00"	00°57'11"	1.017

Ephemerides year 2004

01/07/2004 00:00:00	♃	18°34'45" ♄	-26°08'35" ♁	-03°12'20"	15°09'04"	0.002
01/07/2004 00:00:00	♆	23°15'32" ♁	23°18'37"	01°54'06"	01°55'24"	1.247
01/07/2004 00:00:00	♀	09°38'46" ♀	17°48'18"	-04°08'16"	00°02'22"	0.360
01/07/2004 00:00:00	♂	04°29'29" ♃	20°19'12"	01°12'57"	00°37'46"	2.524
01/07/2004 00:00:00	♂	13°21'21" ♃	07°37'01"	01°09'49"	00°08'37"	5.807
01/07/2004 00:00:00	♃	15°50'02" ♁	22°13'32"	-00°16'38"	00°07'45"	10.052
01/07/2004 00:00:00	♃	06°37'56" ♃	-09°48'19"	-00°46'59"	-00°00'56"	19.479
01/07/2004 00:00:00	♃	14°53'52" ♃	-16°25'32"	-00°03'41"	-00°01'14"	29.236
01/07/2004 00:00:00	♃	20°24'01" ♄	-14°14'50"	08°52'03"	-00°01'28"	29.862
01/07/2004 00:00:00	♃	09°31'11" ♃	14°39'47"	00°00'00"	-00°05'34"	0.003
01/07/2004 00:00:00	♃	24°08'21" ♃	-13°55'57"	07°27'44"	-00°03'26"	11.898
01/07/2004 00:00:00	♃	26°12'56" ♀	27°13'19" ♁	03°50'14"	00°06'41"	0.003
01/07/2004 00:00:00	♃	09°31'11" ♃	14°39'47"	00°00'00"	-00°05'34"	0.003
01/07/2004 00:00:00	♃	04°49'09" ♃	27°31'45" ♁	04°10'46"	-01°51'44"	0.003
01/07/2004 00:00:00	X	20°50'33" ♃	-05°30'17"	-14°42'03"	00°00'10"	97.150
01/07/2004 00:00:00	Y	18°52'10" ♃	06°05'15"	-11°46'39"	00°00'31"	90.012
02/07/2004 00:00:00	♁	10°27'08" ♁	23°01'43"	-00°00'00"	00°57'10"	1.017
02/07/2004 00:00:00	♃	03°48'10" ♃	-27°30'35" ♁	-04°07'33"	15°16'03"	0.002
02/07/2004 00:00:00	♆	25°09'56" ♁	22°57'52"	01°53'37"	01°53'23"	1.235

Ephemerides year 2004

02/07/2004 00:00:00	♀	09°42'16" ♀	17°43'52"	-04°13'17"	00°04'38"	0.366
02/07/2004 00:00:00	♂	05°07'15" ♂	20°09'57"	01°12'50"	00°37'46"	2.528
02/07/2004 00:00:00	♃	13°30'02" ♃	07°33'33"	01°09'41"	00°08'44"	5.821
02/07/2004 00:00:00	♅	15°57'48" ♅	22°12'42"	-00°16'33"	00°07'46"	10.054
02/07/2004 00:00:00	♁	06°36'58" ♁	-09°48'43"	-00°47'01"	-00°00'59"	19.465
02/07/2004 00:00:00	♆	14°52'37" ♆	-16°25'55"	-00°03'42"	-00°01'15"	29.226
02/07/2004 00:00:00	♄	20°22'33" ♄	-14°14'56"	08°51'51"	-00°01'27"	29.868
02/07/2004 00:00:00	♁	09°24'31" ♁	14°37'40"	00°00'00"	-00°07'39"	0.003
02/07/2004 00:00:00	♂	24°04'54" ♂	-13°56'22"	07°27'54"	-00°03'27"	11.896
02/07/2004 00:00:00	♁	26°19'38" ♁	27°14'06" ○	03°50'50"	00°06'41"	0.003
02/07/2004 00:00:00	♁	09°24'31" ♁	14°37'40"	00°00'00"	-00°07'39"	0.003
02/07/2004 00:00:00	♁	03°03'26" ♁	27°29'28" ○	04°05'13"	-01°42'05"	0.003
02/07/2004 00:00:00	X	20°50'43" ♀	-05°30'20"	-14°42'10"	00°00'09"	97.134
02/07/2004 00:00:00	Y	18°52'41" ♂	06°05'17"	-11°46'45"	00°00'30"	89.998
03/07/2004 00:00:00	♁	11°24'19" ♁	22°57'02"	-00°00'00"	00°57'10"	1.017
03/07/2004 00:00:00	♃	19°03'14" ♃	-26°47'26" ○	-04°45'11"	15°12'13"	0.002
03/07/2004 00:00:00	♁	27°02'20" ♁	22°35'25"	01°52'28"	01°51'22"	1.222
03/07/2004 00:00:00	♀	09°48'01" ♀	17°40'10"	-04°17'51"	00°06'51"	0.372
03/07/2004 00:00:00	♂	05°45'02" ♂	20°00'34"	01°12'44"	00°37'46"	2.532

Ephemerides year 2004

03/07/2004 00:00:00	♃	13°38'49"	♍	07°30'03"	01°09'33"	00°08'50"	5.835
03/07/2004 00:00:00	♅	16°05'34"	♁	22°11'52"	-00°16'28"	00°07'46"	10.055
03/07/2004 00:00:00	♆	06°35'57"	♅	-09°49'07"	-00°47'03"	-00°01'01"	19.451
03/07/2004 00:00:00	♁	14°51'21"	♁	-16°26'18"	-00°03'43"	-00°01'16"	29.217
03/07/2004 00:00:00	♁	20°21'05"	♅	-14°15'03"	08°51'38"	-00°01'27"	29.874
03/07/2004 00:00:00	♁	09°16'07"	♅	14°35'00"	00°00'00"	-00°08'57"	0.003
03/07/2004 00:00:00	♁	24°01'26"	♅	-13°56'47"	07°28'03"	-00°03'28"	11.894
03/07/2004 00:00:00	♁	26°26'20"	♁	27°14'53"	♁ 03°51'25"	00°06'41"	0.003
03/07/2004 00:00:00	♁	09°16'07"	♅	14°35'00"	00°00'00"	-00°08'57"	0.003
03/07/2004 00:00:00	♁	01°19'16"	♅	27°25'50"	♁ 03°59'49"	-01°49'07"	0.003
03/07/2004 00:00:00	X	20°50'52"	♅	-05°30'23"	-14°42'18"	00°00'08"	97.118
03/07/2004 00:00:00	Y	18°53'11"	♅	06°05'19"	-11°46'51"	00°00'30"	89.984
04/07/2004 00:00:00	♁	12°21'30"	♁	22°51'57"	-00°00'00"	00°57'10"	1.017
04/07/2004 00:00:00	♁	04°09'05"	♁	-24°06'50"	♁ -05°02'30"	14°57'49"	0.002
04/07/2004 00:00:00	♁	28°52'41"	♁	22°11'24"	01°50'40"	01°49'19"	1.209
04/07/2004 00:00:00	♁	09°55'57"	♁	17°37'14"	-04°21'58"	00°09'01"	0.377
04/07/2004 00:00:00	♁	06°22'49"	♁	19°51'03"	01°12'37"	00°37'46"	2.536
04/07/2004 00:00:00	♃	13°47'42"	♍	07°26'30"	01°09'25"	00°08'56"	5.849
04/07/2004 00:00:00	♅	16°13'21"	♁	22°11'02"	-00°16'22"	00°07'46"	10.057

Ephemerides year 2004

04/07/2004 00:00:00	♃	06°34'54" ♃r	-09°49'33"	-00°47'05"	-00°01'04"	19.437
04/07/2004 00:00:00	♃	14°50'03" ♃r	-16°26'41"	-00°03'44"	-00°01'18"	29.208
04/07/2004 00:00:00	♃	20°19'39" ♃r	-14°15'09"	08°51'26"	-00°01'26"	29.881
04/07/2004 00:00:00	♃	09°06'58" ♃r	14°32'05"	00°00'00"	-00°09'08"	0.003
04/07/2004 00:00:00	♃	23°57'56" ♃r	-13°57'13"	07°28'11"	-00°03'30"	11.893
04/07/2004 00:00:00	♃	26°33'01" ♃	27°15'39" ♃	03°52'00"	00°06'41"	0.003
04/07/2004 00:00:00	♃	09°06'58" ♃r	14°32'05"	00°00'00"	-00°09'08"	0.003
04/07/2004 00:00:00	♃	29°20'28" ♃r	27°19'56" ♃	03°53'36"	-02°09'58"	0.003
04/07/2004 00:00:00	X	20°51'01" ♃	-05°30'26"	-14°42'25"	00°00'08"	97.102
04/07/2004 00:00:00	Y	18°53'41" ♃	06°05'20"	-11°46'58"	00°00'29"	89.970
05/07/2004 00:00:00	♃	13°18'41" ♃	22°46'28"	-00°00'00"	00°57'10"	1.017
05/07/2004 00:00:00	♃	18°56'01" ♃	-19°52'50"	-04°59'06"	14°34'53"	0.002
05/07/2004 00:00:00	♃	00°40'59" ♃	21°45'57"	01°48'13"	01°47'17"	1.196
05/07/2004 00:00:00	♃	10°06'02" ♃	17°34'59"	-04°25'41"	00°11'07"	0.384
05/07/2004 00:00:00	♃	07°00'36" ♃	19°41'24"	01°12'30"	00°37'46"	2.540
05/07/2004 00:00:00	♃	13°56'42" ♃	07°22'54"	01°09'17"	00°09'02"	5.863
05/07/2004 00:00:00	♃	16°21'08" ♃	22°10'11"	-00°16'17"	00°07'46"	10.058
05/07/2004 00:00:00	♃	06°33'48" ♃r	-09°49'59"	-00°47'07"	-00°01'07"	19.424
05/07/2004 00:00:00	♃	14°48'44" ♃r	-16°27'05"	-00°03'44"	-00°01'19"	29.199

Ephemerides year 2004

05/07/2004 00:00:00	♁	20°18'13" ♄	-14°15'16"	08°51'13"	-00°01'25"	29.888
05/07/2004 00:00:00	♁	08°58'13" ♄	14°29'17"	00°00'00"	-00°08'12"	0.003
05/07/2004 00:00:00	♁	23°54'26" ♄	-13°57'40"	07°28'19"	-00°03'31"	11.891
05/07/2004 00:00:00	♁	26°39'43" ♁	27°16'25" ♁	03°52'35"	00°06'41"	0.003
05/07/2004 00:00:00	♁	08°58'13" ♄	14°29'17"	00°00'00"	-00°08'12"	0.003
05/07/2004 00:00:00	♁	26°58'50" ♁	27°10'16" ♁	03°45'58"	-02°32'09"	0.003
05/07/2004 00:00:00	X	20°51'09" ♄	-05°30'30"	-14°42'32"	00°00'07"	97.085
05/07/2004 00:00:00	Y	18°54'10" ♄	06°05'22"	-11°47'04"	00°00'28"	89.956
06/07/2004 00:00:00	♁	14°15'52" ♁	22°40'36"	-00°00'00"	00°57'11"	1.017
06/07/2004 00:00:00	♁	03°17'07" ♁	-14°35'52"	-04°36'46"	14°06'43"	0.002
06/07/2004 00:00:00	♁	02°27'15" ♁	21°19'11"	01°45'09"	01°45'13"	1.182
06/07/2004 00:00:00	♁	10°18'12" ♁	17°33'26"	-04°29'00"	00°13'11"	0.390
06/07/2004 00:00:00	♁	07°38'23" ♁	19°31'37"	01°12'23"	00°37'46"	2.544
06/07/2004 00:00:00	♁	14°05'48" ♁	07°19'17"	01°09'09"	00°09'08"	5.877
06/07/2004 00:00:00	♁	16°28'55" ♁	22°09'20"	-00°16'12"	00°07'47"	10.059
06/07/2004 00:00:00	♁	06°32'39" ♁	-09°50'26"	-00°47'09"	-00°01'09"	19.411
06/07/2004 00:00:00	♁	14°47'24" ♁	-16°27'29"	-00°03'45"	-00°01'20"	29.190
06/07/2004 00:00:00	♁	20°16'47" ♄	-14°15'24"	08°51'00"	-00°01'24"	29.895
06/07/2004 00:00:00	♁	08°50'51" ♄	14°26'56"	00°00'00"	-00°06'23"	0.003

Ephemerides year 2004

06/07/2004 00:00:00	♁	23°50'54" ♏	-13°58'08"	07°28'27"	-00°03'32"	11.890
06/07/2004 00:00:00	♁	26°46'24" ♏	27°17'10" ♁	03°53'10"	00°06'41"	0.003
06/07/2004 00:00:00	♁	08°50'51" ♏	14°26'56"	00°00'00"	-00°06'23"	0.003
06/07/2004 00:00:00	♁	24°21'09" ♏	26°56'01" ♁	03°37'01"	-02°39'31"	0.003
06/07/2004 00:00:00	X	20°51'16" ♏	-05°30'34"	-14°42'39"	00°00'06"	97.069
06/07/2004 00:00:00	Y	18°54'39" ♏	06°05'23"	-11°47'11"	00°00'28"	89.942
07/07/2004 00:00:00	♁	15°13'03" ♏	22°34'19"	-00°00'00"	00°57'11"	1.017
07/07/2004 00:00:00	♁	17°08'53" ♏	-08°44'14"	-03°58'38"	13°36'48"	0.003
07/07/2004 00:00:00	♁	04°11'27" ♏	20°51'13"	01°41'29"	01°43'10"	1.168
07/07/2004 00:00:00	♁	10°32'23" ♏	17°32'31"	-04°31'55"	00°15'11"	0.396
07/07/2004 00:00:00	♁	08°16'10" ♏	19°21'42"	01°12'16"	00°37'47"	2.548
07/07/2004 00:00:00	♁	14°15'00" ♏	07°15'37"	01°09'01"	00°09'14"	5.890
07/07/2004 00:00:00	♁	16°36'42" ♏	22°08'28"	-00°16'07"	00°07'47"	10.059
07/07/2004 00:00:00	♁	06°31'28" ♏	-09°50'54"	-00°47'11"	-00°01'12"	19.398
07/07/2004 00:00:00	♁	14°46'03" ♏	-16°27'54"	-00°03'46"	-00°01'21"	29.182
07/07/2004 00:00:00	♁	20°15'23" ♏	-14°15'31"	08°50'46"	-00°01'24"	29.902
07/07/2004 00:00:00	♁	08°45'35" ♏	14°25'15"	00°00'00"	-00°04'07"	0.003
07/07/2004 00:00:00	♁	23°47'21" ♏	-13°58'36"	07°28'33"	-00°03'33"	11.890
07/07/2004 00:00:00	♁	26°53'05" ♏	27°17'55" ♁	03°53'45"	00°06'41"	0.003

Ephemerides year 2004

07/07/2004 00:00:00	T♄	08°45'35" ♂	14°25'15"	00°00'00"	-00°04'07"	0.003
07/07/2004 00:00:00	T♄	21°48'21" ♀	26°38'43" ♀	03°27'53"	-02°21'38"	0.003
07/07/2004 00:00:00	X	20°51'22" ♀	-05°30'39"	-14°42'46"	00°00'06"	97.053
07/07/2004 00:00:00	Y	18°55'07" ♂	06°05'24"	-11°47'17"	00°00'27"	89.927
08/07/2004 00:00:00	♁	16°10'14" ♀	22°27'40"	-00°00'00"	00°57'11"	1.017
08/07/2004 00:00:00	♂	00°31'09" ♀	-02°40'33"	-03°08'30"	13°08'08"	0.003
08/07/2004 00:00:00	♀	05°53'37" ♀	20°22'12"	01°37'15"	01°41'07"	1.154
08/07/2004 00:00:00	♀	10°48'33" ♀	17°32'13"	-04°34'28"	00°17'07"	0.403
08/07/2004 00:00:00	♂	08°53'57" ♀	19°11'39"	01°12'09"	00°37'47"	2.552
08/07/2004 00:00:00	♃	14°24'18" ♀	07°11'54"	01°08'54"	00°09'20"	5.903
08/07/2004 00:00:00	♃	16°44'29" ♀	22°07'35"	-00°16'02"	00°07'47"	10.059
08/07/2004 00:00:00	♃	06°30'14" ♀	-09°51'24"	-00°47'13"	-00°01'14"	19.385
08/07/2004 00:00:00	♃	14°44'41" ♀	-16°28'19"	-00°03'47"	-00°01'22"	29.173
08/07/2004 00:00:00	♃	20°13'59" ♀	-14°15'39"	08°50'33"	-00°01'23"	29.910
08/07/2004 00:00:00	♁	08°42'34" ♂	14°24'17"	00°00'00"	-00°01'57"	0.003
08/07/2004 00:00:00	♃	23°43'48" ♀	-13°59'06"	07°28'39"	-00°03'33"	11.889
08/07/2004 00:00:00	♃	26°59'47" ♀	27°18'39" ♀	03°54'19"	00°06'41"	0.003
08/07/2004 00:00:00	T♄	08°42'34" ♂	14°24'17"	00°00'00"	-00°01'57"	0.003
08/07/2004 00:00:00	T♄	19°45'45" ♀	26°22'21" ♀	03°20'13"	-01°40'26"	0.003

Ephemerides year 2004

08/07/2004 00:00:00	X	20°51'28" ♄	-05°30'43"	-14°42'53"	00°00'05"	97.036
08/07/2004 00:00:00	Y	18°55'34" ♃	06°05'24"	-11°47'24"	00°00'27"	89.912
09/07/2004 00:00:00	☉	17°07'26" ♃	22°20'37"	-00°00'00"	00°57'12"	1.017
09/07/2004 00:00:00	☾	13°26'18" ♄	03°18'15"	-02°10'12"	12°42'51"	0.003
09/07/2004 00:00:00	♀	07°33'43" ♃	19°52'12"	01°32'27"	01°39'04"	1.139
09/07/2004 00:00:00	♀	11°06'37" ♀	17°32'29"	-04°36'39"	00°18'59"	0.409
09/07/2004 00:00:00	♂	09°31'45" ♃	19°01'29"	01°12'01"	00°37'47"	2.555
09/07/2004 00:00:00	♃	14°33'42" ♃	07°08'10"	01°08'46"	00°09'26"	5.917
09/07/2004 00:00:00	♃	16°52'15" ♃	22°06'42"	-00°15'57"	00°07'47"	10.060
09/07/2004 00:00:00	♃	06°28'58" ♃	-09°51'54"	-00°47'15"	-00°01'17"	19.372
09/07/2004 00:00:00	♃	14°43'18" ♃	-16°28'44"	-00°03'47"	-00°01'23"	29.166
09/07/2004 00:00:00	♃	20°12'36" ♃	-14°15'47"	08°50'19"	-00°01'22"	29.917
09/07/2004 00:00:00	♃	08°41'29" ♃	14°23'56"	00°00'00"	-00°00'20"	0.003
09/07/2004 00:00:00	♃	23°40'13" ♃	-13°59'35"	07°28'45"	-00°03'34"	11.889
09/07/2004 00:00:00	♃	27°06'28" ♃	27°19'23" ○	03°54'54"	00°06'41"	0.003
09/07/2004 00:00:00	T♃	08°41'29" ♃	14°23'56"	00°00'00"	-00°00'20"	0.003
09/07/2004 00:00:00	T♃	18°31'27" ♃	26°11'20" ○	03°15'23"	-00°47'21"	0.003
09/07/2004 00:00:00	X	20°51'33" ♄	-05°30'48"	-14°43'01"	00°00'04"	97.020
09/07/2004 00:00:00	Y	18°56'01" ♃	06°05'25"	-11°47'31"	00°00'26"	89.897

Ephemerides year 2004

10/07/2004 00:00:00	☉	18°04'39" ♉	22°13'11"	-00°00'00"	00°57'12"	1.017
10/07/2004 00:00:00	☾	25°58'24" ♋	08°59'20"	-01°07'13"	12°22'10"	0.003
10/07/2004 00:00:00	♀	09°11'46" ♋	19°21'21"	01°27'07"	01°37'01"	1.124
10/07/2004 00:00:00	♀	11°26'32" ♉	17°33'19"	-04°38'30"	00°20'48"	0.416
10/07/2004 00:00:00	♂	10°09'32" ♋	18°51'10"	01°11'54"	00°37'47"	2.559
10/07/2004 00:00:00	♃	14°43'11" ♌	07°04'23"	01°08'39"	00°09'32"	5.930
10/07/2004 00:00:00	♅	17°00'03" ♉	22°05'49"	-00°15'51"	00°07'47"	10.059
10/07/2004 00:00:00	♁	06°27'40" ♉	-09°52'24"	-00°47'17"	-00°01'19"	19.359
10/07/2004 00:00:00	♃	14°41'54" ♉	-16°29'09"	-00°03'48"	-00°01'24"	29.158
10/07/2004 00:00:00	♁	20°11'15" ♉	-14°15'56"	08°50'05"	-00°01'21"	29.925
10/07/2004 00:00:00	♁	08°41'35" ♉	14°23'58"	00°00'00"	00°00'22"	0.003
10/07/2004 00:00:00	♃	23°36'39" ♉	-14°00'06"	07°28'49"	-00°03'35"	11.889
10/07/2004 00:00:00	♁	27°13'09" ♉	27°20'06" ○	03°55'28"	00°06'41"	0.003
10/07/2004 00:00:00	♁	08°41'35" ♉	14°23'58"	00°00'00"	00°00'22"	0.003
10/07/2004 00:00:00	♁	18°10'40" ♉	26°08'02" ○	03°13'56"	00°04'44"	0.003
10/07/2004 00:00:00	X	20°51'38" ♋	-05°30'53"	-14°43'08"	00°00'04"	97.003
10/07/2004 00:00:00	Y	18°56'28" ♉	06°05'25"	-11°47'38"	00°00'26"	89.882
11/07/2004 00:00:00	☉	19°01'52" ♉	22°05'22"	-00°00'00"	00°57'13"	1.017
11/07/2004 00:00:00	☾	08°12'21" ♉	14°12'05"	-00°02'37"	12°06'35"	0.003

Ephemerides year 2004

11/07/2004 00:00:00	♀	10°47'45" ♈	18°49'45"	01°21'16"	01°34'57"	1.110
11/07/2004 00:00:00	♀	11°48'13" ♉	17°34'39"	-04°40'02"	00°22'33"	0.422
11/07/2004 00:00:00	♂	10°47'20" ♈	18°40'45"	01°11'46"	00°37'48"	2.563
11/07/2004 00:00:00	♃	14°52'47" ♎	07°00'33"	01°08'32"	00°09'38"	5.943
11/07/2004 00:00:00	♅	17°07'51" ♄	22°04'56"	-00°15'46"	00°07'47"	10.059
11/07/2004 00:00:00	♁	06°26'19" ♋	-09°52'56"	-00°47'19"	-00°01'22"	19.347
11/07/2004 00:00:00	♆	14°40'28" ♁	-16°29'34"	-00°03'49"	-00°01'25"	29.150
11/07/2004 00:00:00	♁	20°09'54" ♋	-14°16'05"	08°49'50"	-00°01'20"	29.934
11/07/2004 00:00:00	♁	08°41'53" ♋	14°24'04"	00°00'00"	00°00'02"	0.003
11/07/2004 00:00:00	♁	23°33'03" ♋	-14°00'37"	07°28'53"	-00°03'35"	11.890
11/07/2004 00:00:00	♁	27°19'51" ♉	27°20'49"	♁ 03°56'02"	00°06'41"	0.003
11/07/2004 00:00:00	T♁	08°41'53" ♋	14°24'04"	00°00'00"	00°00'02"	0.003
11/07/2004 00:00:00	T♁	18°37'39" ♉	26°12'04"	♁ 03°15'35"	00°47'12"	0.003
11/07/2004 00:00:00	X	20°51'42" ♋	-05°30'58"	-14°43'15"	00°00'03"	96.987
11/07/2004 00:00:00	Y	18°56'53" ♋	06°05'25"	-11°47'45"	00°00'25"	89.867
12/07/2004 00:00:00	♁	19°59'05" ♄	21°57'10"	00°00'00"	00°57'13"	1.017
12/07/2004 00:00:00	♁	20°13'16" ♋	18°46'43"	01°00'53"	11°56'02"	0.003
12/07/2004 00:00:00	♀	12°21'41" ♈	18°17'31"	01°14'55"	01°32'53"	1.095
12/07/2004 00:00:00	♀	12°11'38" ♉	17°36'28"	-04°41'14"	00°24'14"	0.429

Ephemerides year 2004

12/07/2004 00:00:00	♂	11°25'08" ♏	18°30'11"	01°11'38"	00°37'48"	2.566
12/07/2004 00:00:00	♃	15°02'28" ♏	06°56'42"	01°08'24"	00°09'44"	5.956
12/07/2004 00:00:00	♃	17°15'38" ♏	22°04'01"	-00°15'41"	00°07'47"	10.058
12/07/2004 00:00:00	♃	06°24'56" ♏	-09°53'29"	-00°47'21"	-00°01'24"	19.335
12/07/2004 00:00:00	♃	14°39'02" ♏	-16°30'00"	-00°03'50"	-00°01'26"	29.143
12/07/2004 00:00:00	♃	20°08'34" ♏	-14°16'14"	08°49'35"	-00°01'19"	29.942
12/07/2004 00:00:00	♏	08°41'19" ♏	14°23'53"	00°00'00"	-00°01'19"	0.003
12/07/2004 00:00:00	♃	23°29'28" ♏	-14°01'09"	07°28'56"	-00°03'35"	11.890
12/07/2004 00:00:00	♃	27°26'32" ♏	27°21'31" ○	03°56'37"	00°06'41"	0.003
12/07/2004 00:00:00	♏	08°41'19" ♏	14°23'53"	00°00'00"	-00°01'19"	0.003
12/07/2004 00:00:00	♃	19°40'40" ♏	26°21'17" ○	03°19'32"	01°16'36"	0.003
12/07/2004 00:00:00	X	20°51'46" ♏	-05°31'04"	-14°43'22"	00°00'03"	96.970
12/07/2004 00:00:00	Y	18°57'19" ♏	06°05'25"	-11°47'52"	00°00'25"	89.852
13/07/2004 00:00:00	♏	20°56'19" ♏	21°48'35"	00°00'00"	00°57'14"	1.017
13/07/2004 00:00:00	♃	02°05'59" ♏	22°33'24"	02°00'53"	11°50'07"	0.003
13/07/2004 00:00:00	♃	13°53'32" ♏	17°44'42"	01°08'05"	01°30'48"	1.080
13/07/2004 00:00:00	♀	12°36'42" ♏	17°38'43"	-04°42'08"	00°25'52"	0.436
13/07/2004 00:00:00	♂	12°02'57" ♏	18°19'30"	01°11'30"	00°37'48"	2.570
13/07/2004 00:00:00	♃	15°12'15" ♏	06°52'48"	01°08'17"	00°09'49"	5.969

Ephemerides year 2004

13/07/2004 00:00:00	♃	17°23'25" ♉	22°03'07"	-00°15'35"	00°07'47"	10.058
13/07/2004 00:00:00	♃	06°23'30" ♉	-09°54'02"	-00°47'23"	-00°01'26"	19.323
13/07/2004 00:00:00	♃	14°37'36" ♉	-16°30'26"	-00°03'50"	-00°01'27"	29.136
13/07/2004 00:00:00	♃	20°07'15" ♉	-14°16'23"	08°49'20"	-00°01'18"	29.951
13/07/2004 00:00:00	♃	08°38'57" ♉	14°23'07"	00°00'00"	-00°03'30"	0.003
13/07/2004 00:00:00	♃	23°25'52" ♉	-14°01'41"	07°28'59"	-00°03'36"	11.891
13/07/2004 00:00:00	♃	27°33'14" ♉	27°22'13" ♁	03°57'11"	00°06'41"	0.003
13/07/2004 00:00:00	♃	08°38'57" ♉	14°23'07"	00°00'00"	-00°03'30"	0.003
13/07/2004 00:00:00	♃	21°06'44" ♉	26°33'01" ♁	03°24'56"	01°33'44"	0.003
13/07/2004 00:00:00	X	20°51'48" ♉	-05°31'09"	-14°43'30"	00°00'02"	96.954
13/07/2004 00:00:00	Y	18°57'43" ♉	06°05'24"	-11°47'59"	00°00'24"	89.836
14/07/2004 00:00:00	♃	21°53'33" ♉	21°39'38"	00°00'00"	00°57'14"	1.017
14/07/2004 00:00:00	♃	13°54'50" ♉	25°22'14" ♁	02°55'13"	11°48'10"	0.003
14/07/2004 00:00:00	♃	15°23'18" ♉	17°11'26"	01°00'47"	01°28'43"	1.065
14/07/2004 00:00:00	♃	13°03'22" ♉	17°41'23"	-04°42'45"	00°27'26"	0.443
14/07/2004 00:00:00	♃	12°40'46" ♉	18°08'42"	01°11'22"	00°37'49"	2.573
14/07/2004 00:00:00	♃	15°22'07" ♉	06°48'52"	01°08'10"	00°09'55"	5.981
14/07/2004 00:00:00	♃	17°31'12" ♉	22°02'12"	-00°15'30"	00°07'46"	10.056
14/07/2004 00:00:00	♃	06°22'03" ♉	-09°54'36"	-00°47'25"	-00°01'28"	19.311

Ephemerides year 2004

14/07/2004 00:00:00	♁	14°36'08" ♁	-16°30'52"	-00°03'51"	-00°01'28"	29.130
14/07/2004 00:00:00	♁	20°05'58" ♁	-14°16'33"	08°49'05"	-00°01'17"	29.960
14/07/2004 00:00:00	♁	08°34'07" ♁	14°21'35"	00°00'00"	-00°06'10"	0.003
14/07/2004 00:00:00	♁	23°22'15" ♁	-14°02'14"	07°29'01"	-00°03'36"	11.893
14/07/2004 00:00:00	♁	27°39'55" ♁	27°22'54" ♁	03°57'45"	00°06'41"	0.003
14/07/2004 00:00:00	♁	08°34'07" ♁	14°21'35"	00°00'00"	-00°06'10"	0.003
14/07/2004 00:00:00	♁	22°45'24" ♁	26°45'16" ♁	03°31'02"	01°42'43"	0.003
14/07/2004 00:00:00	X	20°51'51" ♁	-05°31'15"	-14°43'37"	00°00'01"	96.937
14/07/2004 00:00:00	Y	18°58'08" ♁	06°05'23"	-11°48'06"	00°00'23"	89.821
15/07/2004 00:00:00	♁	22°50'48" ♁	21°30'19"	00°00'00"	00°57'15"	1.016
15/07/2004 00:00:00	♁	25°43'24" ♁	27°04'02" ♁	03°41'52"	11°49'27"	0.003
15/07/2004 00:00:00	♁	16°50'58" ♁	16°37'48"	00°53'04"	01°26'36"	1.050
15/07/2004 00:00:00	♁	13°31'34" ♁	17°44'25"	-04°43'06"	00°28'57"	0.450
15/07/2004 00:00:00	♁	13°18'35" ♁	17°57'47"	01°11'13"	00°37'49"	2.577
15/07/2004 00:00:00	♁	15°32'05" ♁	06°44'54"	01°08'03"	00°10'00"	5.994
15/07/2004 00:00:00	♁	17°38'59" ♁	22°01'16"	-00°15'25"	00°07'46"	10.055
15/07/2004 00:00:00	♁	06°20'33" ♁	-09°55'11"	-00°47'26"	-00°01'31"	19.300
15/07/2004 00:00:00	♁	14°34'39" ♁	-16°31'19"	-00°03'52"	-00°01'28"	29.123
15/07/2004 00:00:00	♁	20°04'41" ♁	-14°16'43"	08°48'50"	-00°01'15"	29.970

Ephemerides year 2004

15/07/2004 00:00:00	♏	08°26'34"	♅	14°19'09"	00°00'00"	-00°08'54"	0.003
15/07/2004 00:00:00	♎	23°18'39"	♅	-14°02'47"	07°29'02"	-00°03'36"	11.894
15/07/2004 00:00:00	♎	27°46'37"	♁	27°23'35"	♁ 03°58'19"	00°06'41"	0.003
15/07/2004 00:00:00	♏	08°26'34"	♅	14°19'09"	00°00'00"	-00°08'54"	0.003
15/07/2004 00:00:00	♎	24°31'45"	♁	26°57'01"	♁ 03°37'33"	01°50'25"	0.003
15/07/2004 00:00:00	X	20°51'52"	♄	-05°31'22"	-14°43'44"	00°00'01"	96.921
15/07/2004 00:00:00	Y	18°58'31"	♅	06°05'23"	-11°48'13"	00°00'23"	89.805
16/07/2004 00:00:00	♏	23°48'04"	♁	21°20'38"	00°00'00"	00°57'15"	1.016
16/07/2004 00:00:00	♎	07°34'34"	♁	27°31'58"	♁ 04°18'58"	11°53'13"	0.003
16/07/2004 00:00:00	♎	18°16'31"	♁	16°03'52"	00°44'54"	01°24'28"	1.034
16/07/2004 00:00:00	♎	14°01'15"	♁	17°47'48"	-04°43'10"	00°30'24"	0.457
16/07/2004 00:00:00	♎	13°56'25"	♁	17°46'44"	01°11'05"	00°37'49"	2.580
16/07/2004 00:00:00	♎	15°42'08"	♁	06°40'54"	01°07'57"	00°10'05"	6.006
16/07/2004 00:00:00	♎	17°46'45"	♁	22°00'20"	-00°15'20"	00°07'46"	10.054
16/07/2004 00:00:00	♎	06°19'01"	♅	-09°55'47"	-00°47'28"	-00°01'33"	19.288
16/07/2004 00:00:00	♎	14°33'10"	♅	-16°31'46"	-00°03'53"	-00°01'29"	29.117
16/07/2004 00:00:00	♎	20°03'26"	♅	-14°16'54"	08°48'34"	-00°01'14"	29.979
16/07/2004 00:00:00	♏	08°16'26"	♅	14°15'53"	00°00'00"	-00°11'15"	0.003
16/07/2004 00:00:00	♎	23°15'03"	♅	-14°03'22"	07°29'03"	-00°03'36"	11.896

Ephemerides year 2004

16/07/2004 00:00:00	☾	27°53'19" ♀	27°24'16" ○	03°58'52"	00°06'41"	0.003
16/07/2004 00:00:00	♄	08°16'26" ♂	14°15'53"	00°00'00"	-00°11'15"	0.003
16/07/2004 00:00:00	♄	26°28'30" ♀	27°08'09" ○	03°44'37"	02°04'48"	0.003
16/07/2004 00:00:00	X	20°51'53" ♂	-05°31'28"	-14°43'52"	00°00'00"	96.904
16/07/2004 00:00:00	Y	18°58'54" ♂	06°05'21"	-11°48'20"	00°00'22"	89.789
17/07/2004 00:00:00	☉	24°45'20" ♀	21°10'35"	00°00'00"	00°57'16"	1.016
17/07/2004 00:00:00	☽	19°30'28" ♀	26°43'12" ○	04°44'56"	11°58'49"	0.003
17/07/2004 00:00:00	♁	19°39'54" ♂	15°29'44"	00°36'21"	01°22'17"	1.019
17/07/2004 00:00:00	♂	14°32'22" ♀	17°51'29"	-04°43'00"	00°31'48"	0.464
17/07/2004 00:00:00	♂	14°34'15" ♂	17°35'35"	01°10'56"	00°37'49"	2.584
17/07/2004 00:00:00	♃	15°52'16" ♀	06°36'52"	01°07'50"	00°10'10"	6.019
17/07/2004 00:00:00	♅	17°54'31" ♀	21°59'24"	-00°15'15"	00°07'45"	10.052
17/07/2004 00:00:00	♁	06°17'26" ♂	-09°56'23"	-00°47'30"	-00°01'35"	19.277
17/07/2004 00:00:00	♃	14°31'40" ♂	-16°32'13"	-00°03'53"	-00°01'30"	29.112
17/07/2004 00:00:00	♁	20°02'12" ♂	-14°17'04"	08°48'18"	-00°01'13"	29.989
17/07/2004 00:00:00	♄	08°04'19" ♂	14°11'59"	00°00'00"	-00°12'50"	0.003
17/07/2004 00:00:00	♃	23°11'27" ♂	-14°03'56"	07°29'03"	-00°03'35"	11.899
17/07/2004 00:00:00	☾	28°00'00" ♀	27°24'56" ○	03°59'26"	00°06'41"	0.003
17/07/2004 00:00:00	♄	08°04'19" ♂	14°11'59"	00°00'00"	-00°12'50"	0.003

Ephemerides year 2004

17/07/2004 00:00:00	T♄	28°45'27" ♀	27°18'48" ○	03°52'43"	02°31'14"	0.003
17/07/2004 00:00:00	X	20°51'54" ♂	-05°31'35"	-14°43'59"	00°00'00"	96.888
17/07/2004 00:00:00	Y	18°59'17" ♂	06°05'20"	-11°48'28"	00°00'22"	89.773
18/07/2004 00:00:00	☉	25°42'36" ♀	21°00'11"	00°00'00"	00°57'16"	1.016
18/07/2004 00:00:00	☾	01°32'38" ♂	24°39'48" ○	04°58'26"	12°05'42"	0.003
18/07/2004 00:00:00	♀	21°01'05" ♂	14°55'29"	00°27'24"	01°20'05"	1.004
18/07/2004 00:00:00	♀	15°04'50" ♀	17°55'26"	-04°42'35"	00°33'08"	0.472
18/07/2004 00:00:00	♂	15°12'05" ♂	17°24'18"	01°10'47"	00°37'50"	2.587
18/07/2004 00:00:00	♃	16°02'30" ♀	06°32'47"	01°07'44"	00°10'16"	6.031
18/07/2004 00:00:00	♅	18°02'16" ♀	21°58'27"	-00°15'10"	00°07'44"	10.050
18/07/2004 00:00:00	♁	06°15'50" ♂	-09°57'01"	-00°47'32"	-00°01'37"	19.266
18/07/2004 00:00:00	♃	14°30'09" ♂	-16°32'40"	-00°03'54"	-00°01'31"	29.106
18/07/2004 00:00:00	♁	20°00'58" ♂	-14°17'16"	08°48'02"	-00°01'12"	29.999
18/07/2004 00:00:00	♁	07°51'07" ♂	14°07'42"	00°00'00"	-00°13'22"	0.003
18/07/2004 00:00:00	♁	23°07'51" ♂	-14°04'32"	07°29'02"	-00°03'35"	11.901
18/07/2004 00:00:00	♄	28°06'42" ♀	27°25'35" ○	03°59'59"	00°06'41"	0.003
18/07/2004 00:00:00	T♁	07°51'07" ♂	14°07'42"	00°00'00"	-00°13'22"	0.003
18/07/2004 00:00:00	T♄	01°34'34" ♀	27°28'07" ○	04°02'15"	03°08'08"	0.003
18/07/2004 00:00:00	X	20°51'54" ♂	-05°31'41"	-14°44'06"	-00°00'00"	96.872

Ephemerides year 2004

18/07/2004 00:00:00	Y	18°59'39" ♄	06°05'19"	-11°48'35"	00°00'21"	89.757
19/07/2004 00:00:00	☉	26°39'52" ♃	20°49'25"	00°00'00"	00°57'16"	1.016
19/07/2004 00:00:00	♃	13°42'14" ♄	21°28'25"	04°58'33"	12°13'38"	0.003
19/07/2004 00:00:00	♀	22°20'03" ♄	14°21'12"	00°18'05"	01°17'49"	0.989
19/07/2004 00:00:00	♀	15°38'38" ♃	17°59'39"	-04°41'56"	00°34'26"	0.479
19/07/2004 00:00:00	♂	15°49'55" ♄	17°12'55"	01°10'38"	00°37'50"	2.590
19/07/2004 00:00:00	♃	16°12'48" ♃	06°28'41"	01°07'37"	00°10'21"	6.043
19/07/2004 00:00:00	♃	18°10'00" ♃	21°57'31"	-00°15'05"	00°07'44"	10.047
19/07/2004 00:00:00	♃	06°14'11" ♃	-09°57'39"	-00°47'33"	-00°01'39"	19.256
19/07/2004 00:00:00	♃	14°28'37" ♃	-16°33'07"	-00°03'55"	-00°01'31"	29.101
19/07/2004 00:00:00	♃	19°59'47" ♃	-14°17'27"	08°47'45"	-00°01'11"	30.009
19/07/2004 00:00:00	♃	07°37'56" ♃	14°03'26"	00°00'00"	-00°12'46"	0.003
19/07/2004 00:00:00	♃	23°04'16" ♃	-14°05'08"	07°29'00"	-00°03'35"	11.904
19/07/2004 00:00:00	♃	28°13'24" ♃	27°26'15" ○	04°00'33"	00°06'41"	0.003
19/07/2004 00:00:00	T♃	07°37'56" ♃	14°03'26"	00°00'00"	-00°12'46"	0.003
19/07/2004 00:00:00	T♃	05°02'06" ♃	27°33'37" ○	04°13'07"	03°45'59"	0.003
19/07/2004 00:00:00	X	20°51'53" ♃	-05°31'48"	-14°44'13"	-00°00'01"	96.855
19/07/2004 00:00:00	Y	19°00'00" ♄	06°05'17"	-11°48'42"	00°00'20"	89.741
20/07/2004 00:00:00	☉	27°37'09" ♃	20°38'18"	00°00'00"	00°57'17"	1.016

Ephemerides year 2004

20/07/2004 00:00:00	♃	26°00'16" ♏	17°18'49"	04°44'53"	12°22'35"	0.003
20/07/2004 00:00:00	♆	23°36'44" ♏	13°46'57"	00°08'25"	01°15'31"	0.974
20/07/2004 00:00:00	♀	16°13'42" ♀	18°04'04"	-04°41'04"	00°35'40"	0.486
20/07/2004 00:00:00	♂	16°27'46" ♏	17°01'25"	01°10'29"	00°37'50"	2.593
20/07/2004 00:00:00	♃	16°23'12" ♏	06°24'33"	01°07'31"	00°10'25"	6.055
20/07/2004 00:00:00	♄	18°17'44" ♄	21°56'33"	-00°15'00"	00°07'43"	10.045
20/07/2004 00:00:00	♃	06°12'30" ♃	-09°58'17"	-00°47'35"	-00°01'41"	19.245
20/07/2004 00:00:00	♃	14°27'05" ♃	-16°33'35"	-00°03'56"	-00°01'32"	29.096
20/07/2004 00:00:00	♃	19°58'36" ♃	-14°17'39"	08°47'28"	-00°01'10"	30.020
20/07/2004 00:00:00	♁	07°25'55" ♁	13°59'31"	00°00'00"	-00°11'06"	0.003
20/07/2004 00:00:00	♃	23°00'40" ♃	-14°05'44"	07°28'58"	-00°03'34"	11.907
20/07/2004 00:00:00	♁	28°20'05" ♁	27°26'53" ♁	04°01'06"	00°06'41"	0.003
20/07/2004 00:00:00	♁	07°25'55" ♁	13°59'31"	00°00'00"	-00°11'06"	0.003
20/07/2004 00:00:00	♁	09°02'29" ♁	27°31'47" ♁	04°24'28"	04°11'44"	0.003
20/07/2004 00:00:00	X	20°51'51" ♃	-05°31'56"	-14°44'21"	-00°00'01"	96.839
20/07/2004 00:00:00	Y	19°00'20" ♁	06°05'15"	-11°48'50"	00°00'20"	89.725
21/07/2004 00:00:00	♁	28°34'27" ♁	20°26'50"	00°00'00"	00°57'17"	1.016
21/07/2004 00:00:00	♃	08°27'51" ♏	12°22'24"	04°17'31"	12°32'48"	0.003
21/07/2004 00:00:00	♆	24°51'05" ♏	13°12'50"	-00°01'34"	01°13'09"	0.959

Ephemerides year 2004

21/07/2004 00:00:00	♀	16°49'59" ♀	18°08'40"	-04°39'58"	00°36'52"	0.494
21/07/2004 00:00:00	♂	17°05'37" ♂	16°49'48"	01°10'20"	00°37'50"	2.596
21/07/2004 00:00:00	♃	16°33'40" ♃	06°20'23"	01°07'25"	00°10'30"	6.066
21/07/2004 00:00:00	♅	18°25'28" ♅	21°55'36"	-00°14'55"	00°07'42"	10.042
21/07/2004 00:00:00	♁	06°10'47" ♁	-09°58'57"	-00°47'36"	-00°01'43"	19.235
21/07/2004 00:00:00	♃	14°25'32" ♃	-16°34'02"	-00°03'56"	-00°01'33"	29.091
21/07/2004 00:00:00	♁	19°57'26" ♁	-14°17'51"	08°47'11"	-00°01'08"	30.031
21/07/2004 00:00:00	♁	07°15'59" ♂	13°56'17"	00°00'00"	-00°08'38"	0.003
21/07/2004 00:00:00	♃	22°57'06" ♃	-14°06'21"	07°28'55"	-00°03'34"	11.910
21/07/2004 00:00:00	♁	28°26'47" ♁	27°27'32" ♁	04°01'39"	00°06'41"	0.003
21/07/2004 00:00:00	♁	07°15'59" ♂	13°56'17"	00°00'00"	-00°08'38"	0.003
21/07/2004 00:00:00	♁	13°17'57" ♁	27°20'11" ♁	04°35'02"	04°14'50"	0.003
21/07/2004 00:00:00	X	20°51'49" ♄	-05°32'03"	-14°44'28"	-00°00'02"	96.822
21/07/2004 00:00:00	Y	19°00'40" ♂	06°05'13"	-11°48'57"	00°00'19"	89.708
22/07/2004 00:00:00	♁	29°31'44" ♁	20°15'02"	00°00'00"	00°57'17"	1.016
22/07/2004 00:00:00	♃	21°06'26" ♃	06°51'04"	03°37'10"	12°44'41"	0.003
22/07/2004 00:00:00	♁	26°03'03" ♂	12°38'56"	-00°11'53"	01°10'44"	0.943
22/07/2004 00:00:00	♀	17°27'26" ♀	18°13'26"	-04°38'41"	00°38'01"	0.501
22/07/2004 00:00:00	♂	17°43'28" ♂	16°38'05"	01°10'10"	00°37'51"	2.599

Ephemerides year 2004

22/07/2004 00:00:00	♃	16°44'13" ♎	06°16'11"	01°07'18"	00°10'35"	6.078
22/07/2004 00:00:00	♅	18°33'10" ♉	21°54'38"	-00°14'50"	00°07'41"	10.039
22/07/2004 00:00:00	♁	06°09'02" ♈	-09°59'37"	-00°47'38"	-00°01'45"	19.225
22/07/2004 00:00:00	♆	14°23'59" ♋	-16°34'30"	-00°03'57"	-00°01'33"	29.087
22/07/2004 00:00:00	♄	19°56'18" ♌	-14°18'03"	08°46'54"	-00°01'07"	30.042
22/07/2004 00:00:00	♁	07°08'45" ♈	13°53'56"	00°00'00"	-00°05'48"	0.003
22/07/2004 00:00:00	♆	22°53'32" ♋	-14°06'58"	07°28'52"	-00°03'33"	11.914
22/07/2004 00:00:00	♁	28°33'28" ♈	27°28'09" ○	04°02'12"	00°06'41"	0.003
22/07/2004 00:00:00	T♁	07°08'45" ♈	13°53'56"	00°00'00"	-00°05'48"	0.003
22/07/2004 00:00:00	T♆	17°22'55" ♉	26°59'53" ○	04°43'40"	03°50'22"	0.003
22/07/2004 00:00:00	X	20°51'46" ♏	-05°32'11"	-14°44'35"	-00°00'03"	96.806
22/07/2004 00:00:00	Y	19°00'59" ♏	06°05'11"	-11°49'05"	00°00'18"	89.692
23/07/2004 00:00:00	♁	00°29'02" ♈	20°02'54"	00°00'00"	00°57'18"	1.016
23/07/2004 00:00:00	♃	03°57'57" ♎	00°56'58"	02°45'08"	12°58'43"	0.003
23/07/2004 00:00:00	♆	27°12'32" ♋	12°05'18"	-00°22'31"	01°08'14"	0.928
23/07/2004 00:00:00	♁	18°06'01" ♈	18°18'19"	-04°37'12"	00°39'08"	0.508
23/07/2004 00:00:00	♂	18°21'19" ♈	16°26'15"	01°10'01"	00°37'51"	2.602
23/07/2004 00:00:00	♃	16°54'51" ♎	06°11'57"	01°07'12"	00°10'40"	6.089
23/07/2004 00:00:00	♅	18°40'51" ♉	21°53'39"	-00°14'45"	00°07'40"	10.036

Ephemerides year 2004

23/07/2004 00:00:00	♃	06°07'15" ♃	-10°00'18"	-00°47'40"	-00°01'47"	19.215
23/07/2004 00:00:00	♃	14°22'24" ♃	-16°34'58"	-00°03'58"	-00°01'34"	29.083
23/07/2004 00:00:00	♃	19°55'11" ♃	-14°18'16"	08°46'37"	-00°01'06"	30.053
23/07/2004 00:00:00	♃	07°04'19" ♃	13°52'29"	00°00'00"	-00°03'06"	0.003
23/07/2004 00:00:00	♃	22°49'58" ♃	-14°07'36"	07°28'48"	-00°03'33"	11.918
23/07/2004 00:00:00	♃	28°40'10" ♃	27°28'47" ♃	04°02'45"	00°06'41"	0.003
23/07/2004 00:00:00	♃	07°04'19" ♃	13°52'29"	00°00'00"	-00°03'06"	0.003
23/07/2004 00:00:00	♃	20°49'39" ♃	26°35'55" ♃	04°49'48"	02°58'55"	0.003
23/07/2004 00:00:00	X	20°51'42" ♃	-05°32'19"	-14°44'42"	-00°00'03"	96.790
23/07/2004 00:00:00	Y	19°01'18" ♃	06°05'08"	-11°49'13"	00°00'18"	89.675
24/07/2004 00:00:00	♃	01°26'20" ♃	19°50'25"	00°00'00"	00°57'18"	1.016
24/07/2004 00:00:00	♃	17°04'43" ♃	-05°07'01"	01°43'22"	13°15'14"	0.003
24/07/2004 00:00:00	♃	28°19'29" ♃	11°32'04"	-00°33'24"	01°05'38"	0.913
24/07/2004 00:00:00	♃	18°45'42" ♃	18°23'19"	-04°35'32"	00°40'12"	0.516
24/07/2004 00:00:00	♃	18°59'11" ♃	16°14'19"	01°09'51"	00°37'51"	2.605
24/07/2004 00:00:00	♃	17°05'33" ♃	06°07'41"	01°07'07"	00°10'44"	6.101
24/07/2004 00:00:00	♃	18°48'32" ♃	21°52'41"	-00°14'41"	00°07'40"	10.032
24/07/2004 00:00:00	♃	06°05'26" ♃	-10°01'00"	-00°47'41"	-00°01'49"	19.206
24/07/2004 00:00:00	♃	14°20'50" ♃	-16°35'27"	-00°03'58"	-00°01'34"	29.079

Ephemerides year 2004

24/07/2004 00:00:00	♁	19°54'06" ♄	-14°18'29"	08°46'19"	-00°01'04"	30.064
24/07/2004 00:00:00	♁	07°02'18" ♄	13°51'49"	00°00'00"	-00°01'03"	0.003
24/07/2004 00:00:00	♁	22°46'26" ♄	-14°08'15"	07°28'43"	-00°03'32"	11.922
24/07/2004 00:00:00	♁	28°46'51" ♁	27°29'23" ♁	04°03'18"	00°06'41"	0.003
24/07/2004 00:00:00	♁	07°02'18" ♄	13°51'49"	00°00'00"	-00°01'03"	0.003
24/07/2004 00:00:00	♁	23°13'32" ♁	26°15'37" ♁	04°53'27"	01°46'00"	0.003
24/07/2004 00:00:00	X	20°51'38" ♄	-05°32'27"	-14°44'49"	-00°00'04"	96.774
24/07/2004 00:00:00	Y	19°01'36" ♄	06°05'05"	-11°49'20"	00°00'17"	89.659
25/07/2004 00:00:00	♁	02°23'39" ♁	19°37'36"	-00°00'00"	00°57'18"	1.016
25/07/2004 00:00:00	♁	00°29'15" ♁	-11°06'15"	00°34'32"	13°34'14"	0.003
25/07/2004 00:00:00	♁	29°23'48" ♁	10°59'16"	-00°44'34"	01°02'58"	0.898
25/07/2004 00:00:00	♀	19°26'25" ♁	18°28'22"	-04°33'41"	00°41'13"	0.523
25/07/2004 00:00:00	♁	19°37'02" ♁	16°02'16"	01°09'41"	00°37'52"	2.608
25/07/2004 00:00:00	♁	17°16'20" ♁	06°03'23"	01°07'01"	00°10'49"	6.112
25/07/2004 00:00:00	♁	18°56'11" ♁	21°51'42"	-00°14'36"	00°07'39"	10.029
25/07/2004 00:00:00	♁	06°03'36" ♁	-10°01'42"	-00°47'43"	-00°01'51"	19.197
25/07/2004 00:00:00	♁	14°19'15" ♁	-16°35'55"	-00°03'59"	-00°01'35"	29.075
25/07/2004 00:00:00	♁	19°53'02" ♄	-14°18'42"	08°46'01"	-00°01'03"	30.076
25/07/2004 00:00:00	♁	07°01'51" ♄	13°51'40"	00°00'00"	-00°00'02"	0.003

Ephemerides year 2004

25/07/2004 00:00:00	♄	22°42'54"	♏	-14°08'53"	07°28'37"	-00°03'31"	11.927	
25/07/2004 00:00:00	♁	28°53'33"	♈	27°30'00"	♌	04°03'50"	00°06'41"	0.003
25/07/2004 00:00:00	♁	07°01'51"	♏	13°51'40"		00°00'00"	-00°00'02"	0.003
25/07/2004 00:00:00	♁	24°18'08"	♌	26°05'33"	♌	04°54'54"	00°22'43"	0.003
25/07/2004 00:00:00	X	20°51'33"	♏	-05°32'35"		-14°44'57"	-00°00'05"	96.757
25/07/2004 00:00:00	Y	19°01'53"	♏	06°05'02"		-11°49'28"	00°00'16"	89.642
26/07/2004 00:00:00	♁	03°20'58"	♏	19°24'29"	-00°00'00"	00°57'19"		1.016
26/07/2004 00:00:00	♃	14°13'52"	♏	-16°42'52"	-00°37'58"	13°55'12"		0.002
26/07/2004 00:00:00	♁	00°25'23"	♏	10°27'02"	-00°55'57"	01°00'11"		0.883
26/07/2004 00:00:00	♁	20°08'09"	♈	18°33'29"	-04°31'40"	00°42'13"		0.531
26/07/2004 00:00:00	♁	20°14'55"	♏	15°50'07"	01°09'31"	00°37'52"		2.610
26/07/2004 00:00:00	♃	17°27'12"	♏	05°59'04"	01°06'55"	00°10'53"		6.123
26/07/2004 00:00:00	♃	19°03'50"	♌	21°50'43"	-00°14'31"	00°07'38"		10.025
26/07/2004 00:00:00	♃	06°01'43"	♏	-10°02'25"	-00°47'44"	-00°01'53"		19.188
26/07/2004 00:00:00	♁	14°17'39"	♏	-16°36'23"	-00°04'00"	-00°01'35"		29.072
26/07/2004 00:00:00	♃	19°51'59"	♏	-14°18'55"	08°45'43"	-00°01'01"		30.088
26/07/2004 00:00:00	♁	07°01'48"	♏	13°51'39"	00°00'00"	-00°00'16"		0.003
26/07/2004 00:00:00	♄	22°39'23"	♏	-14°09'32"	07°28'31"	-00°03'29"		11.932
26/07/2004 00:00:00	♁	29°00'15"	♈	27°30'36"	♌	04°04'23"	00°06'41"	0.003

Ephemerides year 2004

26/07/2004 00:00:00	T♄	07°01'48" ♂	13°51'39"	00°00'00"	-00°00'16"	0.003
26/07/2004 00:00:00	T♄	24°01'13" ♀	26°08'12" ♀	04°54'29"	-00°53'48"	0.003
26/07/2004 00:00:00	X	20°51'28" ♀	-05°32'44"	-14°45'04"	-00°00'05"	96.741
26/07/2004 00:00:00	Y	19°02'10" ♂	06°04'59"	-11°49'36"	00°00'16"	89.625
27/07/2004 00:00:00	♁	04°18'17" ♀	19°11'01"	-00°00'00"	00°57'19"	1.016
27/07/2004 00:00:00	♂	28°19'55" ♀	-21°34'36"	-01°50'00"	14°16'50"	0.002
27/07/2004 00:00:00	♀	01°24'09" ♀	09°55'25"	-01°07'34"	00°57'17"	0.869
27/07/2004 00:00:00	♀	20°50'51" ♀	18°38'37"	-04°29'28"	00°43'10"	0.539
27/07/2004 00:00:00	♂	20°52'47" ♀	15°37'52"	01°09'21"	00°37'52"	2.613
27/07/2004 00:00:00	♂	17°38'07" ♀	05°54'43"	01°06'50"	00°10'57"	6.134
27/07/2004 00:00:00	♃	19°11'27" ♀	21°49'43"	-00°14'26"	00°07'36"	10.021
27/07/2004 00:00:00	♃	05°59'49" ♀	-10°03'08"	-00°47'45"	-00°01'54"	19.179
27/07/2004 00:00:00	♃	14°16'03" ♀	-16°36'52"	-00°04'01"	-00°01'35"	29.069
27/07/2004 00:00:00	♂	19°50'58" ♀	-14°19'09"	08°45'25"	-00°01'00"	30.100
27/07/2004 00:00:00	♁	07°00'53" ♂	13°51'21"	00°00'00"	-00°01'43"	0.003
27/07/2004 00:00:00	♂	22°35'54" ♀	-14°10'12"	07°28'25"	-00°03'28"	11.937
27/07/2004 00:00:00	♄	29°06'56" ♀	27°31'11" ♀	04°04'55"	00°06'41"	0.003
27/07/2004 00:00:00	T♄	07°00'53" ♂	13°51'21"	00°00'00"	-00°01'43"	0.003
27/07/2004 00:00:00	T♄	22°39'00" ♀	26°20'39" ♀	04°52'31"	-01°45'11"	0.003

Ephemerides year 2004

27/07/2004 00:00:00	X	20°51'22" ♄	-05°32'53"	-14°45'11"	-00°00'06"	96.725
27/07/2004 00:00:00	Y	19°02'26" ♃	06°04'56"	-11°49'44"	00°00'15"	89.608
28/07/2004 00:00:00	☉	05°15'37" ♃	18°57'15"	-00°00'00"	00°57'20"	1.015
28/07/2004 00:00:00	☾	12°47'05" ♀	-25°15'11" ○	-02°56'43"	14°37'01"	0.002
28/07/2004 00:00:00	♀	02°19'57" ♃	09°24'33"	-01°19'22"	00°54'17"	0.854
28/07/2004 00:00:00	♀	21°34'30" ♀	18°43'45"	-04°27'08"	00°44'06"	0.546
28/07/2004 00:00:00	♂	21°30'40" ♃	15°25'31"	01°09'10"	00°37'53"	2.616
28/07/2004 00:00:00	♃	17°49'07" ♃	05°50'20"	01°06'44"	00°11'02"	6.144
28/07/2004 00:00:00	♅	19°19'04" ♃	21°48'43"	-00°14'21"	00°07'35"	10.016
28/07/2004 00:00:00	♃	05°57'53" ♄	-10°03'52"	-00°47'47"	-00°01'56"	19.170
28/07/2004 00:00:00	♃	14°14'27" ♃	-16°37'20"	-00°04'01"	-00°01'36"	29.066
28/07/2004 00:00:00	♃	19°49'58" ♄	-14°19'23"	08°45'07"	-00°00'58"	30.112
28/07/2004 00:00:00	♃	06°58'03" ♃	13°50'26"	00°00'00"	-00°04'03"	0.003
28/07/2004 00:00:00	♃	22°32'26" ♄	-14°10'52"	07°28'17"	-00°03'27"	11.942
28/07/2004 00:00:00	♃	29°13'38" ♀	27°31'46" ○	04°05'28"	00°06'41"	0.003
28/07/2004 00:00:00	T♃	06°58'03" ♃	13°50'26"	00°00'00"	-00°04'03"	0.003
28/07/2004 00:00:00	T♃	20°42'22" ♃	26°36'43" ○	04°49'27"	-02°02'36"	0.003
28/07/2004 00:00:00	X	20°51'15" ♄	-05°33'02"	-14°45'18"	-00°00'06"	96.709
28/07/2004 00:00:00	Y	19°02'41" ♃	06°04'52"	-11°49'51"	00°00'15"	89.591

Ephemerides year 2004

29/07/2004 00:00:00	☉	06°12'58" ♈	18°43'11"	-00°00'00"	00°57'20"	1.015
29/07/2004 00:00:00	☾	27°32'34" ♏	-27°18'03"	0-03°53'01"	14°53'00"	0.002
29/07/2004 00:00:00	♁	03°12'40" ♉	08°54'30"	-01°31'19"	00°51'08"	0.839
29/07/2004 00:00:00	♂	22°19'03" ♊	18°48'51"	-04°24'38"	00°44'59"	0.554
29/07/2004 00:00:00	♍	22°08'33" ♈	15°13'05"	01°09'00"	00°37'53"	2.618
29/07/2004 00:00:00	♋	18°00'11" ♉	05°45'55"	01°06'39"	00°11'06"	6.155
29/07/2004 00:00:00	♌	19°26'39" ♉	21°47'44"	-00°14'16"	00°07'34"	10.012
29/07/2004 00:00:00	♍	05°55'56" ♋	-10°04'37"	-00°47'48"	-00°01'58"	19.162
29/07/2004 00:00:00	♎	14°12'51" ♎	-16°37'49"	-00°04'02"	-00°01'36"	29.064
29/07/2004 00:00:00	♏	19°49'00" ♏	-14°19'38"	08°44'48"	-00°00'57"	30.124
29/07/2004 00:00:00	♐	06°52'38" ♏	13°48'39"	00°00'00"	-00°06'45"	0.003
29/07/2004 00:00:00	♑	22°28'59" ♏	-14°11'32"	07°28'09"	-00°03'25"	11.948
29/07/2004 00:00:00	♒	29°20'20" ♊	27°32'20"	0 04°06'00"	00°06'41"	0.003
29/07/2004 00:00:00	♓	06°52'38" ♏	13°48'39"	00°00'00"	-00°06'45"	0.003
29/07/2004 00:00:00	♈	18°42'30" ♉	26°51'16"	0 04°46'02"	-01°54'25"	0.003
29/07/2004 00:00:00	X	20°51'08" ♏	-05°33'11"	-14°45'25"	-00°00'07"	96.693
29/07/2004 00:00:00	Y	19°02'56" ♏	06°04'48"	-11°49'59"	00°00'14"	89.574
30/07/2004 00:00:00	☉	07°10'19" ♈	18°28'48"	-00°00'00"	00°57'21"	1.015
30/07/2004 00:00:00	☾	12°30'46" ♏	-27°24'02"	0-04°34'10"	15°01'59"	0.002

Ephemerides year 2004

30/07/2004 00:00:00	♀	04°02'10" ♍	08°25'22"	-01°43'25"	00°47'51"	0.825
30/07/2004 00:00:00	♀	23°04'29" ♍	18°53'55"	-04°21'59"	00°45'51"	0.562
30/07/2004 00:00:00	♂	22°46'27" ♏	15°00'32"	01°08'49"	00°37'53"	2.621
30/07/2004 00:00:00	♃	18°11'20" ♍	05°41'29"	01°06'34"	00°11'10"	6.165
30/07/2004 00:00:00	♃	19°34'13" ♃	21°46'43"	-00°14'12"	00°07'33"	10.007
30/07/2004 00:00:00	♃	05°53'57" ♃	-10°05'22"	-00°47'50"	-00°01'59"	19.154
30/07/2004 00:00:00	♃	14°11'14" ♃	-16°38'17"	-00°04'03"	-00°01'36"	29.062
30/07/2004 00:00:00	♃	19°48'03" ♃	-14°19'53"	08°44'29"	-00°00'55"	30.137
30/07/2004 00:00:00	♃	06°44'38" ♃	13°46'02"	00°00'00"	-00°09'10"	0.003
30/07/2004 00:00:00	♃	22°25'34" ♃	-14°12'12"	07°28'00"	-00°03'24"	11.954
30/07/2004 00:00:00	♃	29°27'02" ♍	27°32'54" ♃	04°06'32"	00°06'41"	0.003
30/07/2004 00:00:00	T♃	06°44'38" ♃	13°46'02"	00°00'00"	-00°09'10"	0.003
30/07/2004 00:00:00	T♃	16°55'48" ♃	27°02'37" ♃	04°42'49"	-01°39'42"	0.003
30/07/2004 00:00:00	X	20°51'01" ♃	-05°33'20"	-14°45'32"	-00°00'07"	96.677
30/07/2004 00:00:00	Y	19°03'11" ♃	06°04'44"	-11°50'07"	00°00'13"	89.557
31/07/2004 00:00:00	♃	08°07'40" ♏	18°14'06"	-00°00'00"	00°57'22"	1.015
31/07/2004 00:00:00	♃	27°33'29" ♃	-25°29'36" ♃	-04°56'35"	15°01'48"	0.002
31/07/2004 00:00:00	♀	04°48'19" ♍	07°57'17"	-01°55'37"	00°44'24"	0.811
31/07/2004 00:00:00	♀	23°50'46" ♍	18°58'54"	-04°19'13"	00°46'41"	0.569

Ephemerides year 2004

31/07/2004 00:00:00	♂	23°24'21" ♏	14°47'53"	01°08'38"	00°37'54"	2.623
31/07/2004 00:00:00	♃	18°22'32" ♍	05°37'02"	01°06'29"	00°11'14"	6.175
31/07/2004 00:00:00	♅	19°41'46" ♁	21°45'43"	-00°14'07"	00°07'31"	10.002
31/07/2004 00:00:00	♁	05°51'57" ♉	-10°06'08"	-00°47'51"	-00°02'01"	19.146
31/07/2004 00:00:00	♆	14°09'37" ♋	-16°38'46"	-00°04'03"	-00°01'37"	29.060
31/07/2004 00:00:00	♁	19°47'08" ♉	-14°20'08"	08°44'10"	-00°00'54"	30.150
31/07/2004 00:00:00	♏	06°34'34" ♏	13°42'44"	00°00'00"	-00°10'44"	0.003
31/07/2004 00:00:00	♅	22°22'10" ♁	-14°12'53"	07°27'51"	-00°03'23"	11.961
31/07/2004 00:00:00	♁	29°33'44" ♉	27°33'28" ○	04°07'04"	00°06'41"	0.003
31/07/2004 00:00:00	♏	06°34'34" ♏	13°42'44"	00°00'00"	-00°10'44"	0.003
31/07/2004 00:00:00	♁	15°19'16" ♁	27°11'41" ○	04°39'56"	-01°36'10"	0.003
31/07/2004 00:00:00	X	20°50'52" ♉	-05°33'29"	-14°45'39"	-00°00'08"	96.662
31/07/2004 00:00:00	Y	19°03'24" ♏	06°04'40"	-11°50'15"	00°00'13"	89.540
01/08/2004 00:00:00	♁	09°05'03" ♏	17°59'08"	-00°00'00"	00°57'22"	1.015
01/08/2004 00:00:00	♃	12°31'04" ♋	-21°49'08"	-04°58'33"	14°51'46"	0.002
01/08/2004 00:00:00	♆	05°30'56" ♋	07°30'20"	-02°07'53"	00°40'48"	0.796
01/08/2004 00:00:00	♀	24°37'52" ♉	19°03'48"	-04°16'18"	00°47'29"	0.577
01/08/2004 00:00:00	♂	24°02'15" ♏	14°35'09"	01°08'27"	00°37'54"	2.625
01/08/2004 00:00:00	♃	18°33'48" ♍	05°32'32"	01°06'24"	00°11'17"	6.185

Ephemerides year 2004

01/08/2004 00:00:00	♃	19°49'17" ♉	21°44'42"	-00°14'02"	00°07'30"	9.996
01/08/2004 00:00:00	♃	05°49'54" ♉	-10°06'54"	-00°47'52"	-00°02'02"	19.139
01/08/2004 00:00:00	♃	14°08'00" ♉	-16°39'15"	-00°04'04"	-00°01'37"	29.059
01/08/2004 00:00:00	♃	19°46'15" ♉	-14°20'23"	08°43'51"	-00°00'52"	30.163
01/08/2004 00:00:00	♃	06°23'32" ♉	13°39'06"	00°00'00"	-00°11'06"	0.003
01/08/2004 00:00:00	♃	22°18'48" ♉	-14°13'34"	07°27'41"	-00°03'21"	11.967
01/08/2004 00:00:00	♃	29°40'25" ♉	27°34'01" ♀	04°07'36"	00°06'41"	0.003
01/08/2004 00:00:00	♃	06°23'32" ♉	13°39'06"	00°00'00"	-00°11'06"	0.003
01/08/2004 00:00:00	♃	13°37'10" ♉	27°20'06" ♀	04°36'57"	-01°51'04"	0.003
01/08/2004 00:00:00	X	20°50'43" ♉	-05°33'39"	-14°45'46"	-00°00'09"	96.646
01/08/2004 00:00:00	Y	19°03'37" ♉	06°04'36"	-11°50'23"	00°00'12"	89.523
02/08/2004 00:00:00	♃	10°02'26" ♉	17°43'51"	-00°00'00"	00°57'23"	1.015
02/08/2004 00:00:00	♃	27°14'04" ♉	-16°49'12"	-04°40'34"	14°32'56"	0.002
02/08/2004 00:00:00	♃	06°09'53" ♉	07°04'39"	-02°20'11"	00°37'02"	0.782
02/08/2004 00:00:00	♃	25°25'45" ♉	19°08'35"	-04°13'15"	00°48'16"	0.585
02/08/2004 00:00:00	♃	24°40'10" ♉	14°22'20"	01°08'16"	00°37'54"	2.628
02/08/2004 00:00:00	♃	18°45'08" ♉	05°28'02"	01°06'19"	00°11'21"	6.195
02/08/2004 00:00:00	♃	19°56'46" ♉	21°43'42"	-00°13'57"	00°07'28"	9.991
02/08/2004 00:00:00	♃	05°47'51" ♉	-10°07'41"	-00°47'53"	-00°02'04"	19.132

Ephemerides year 2004

02/08/2004 00:00:00	♁	14°06'22" ♁	-16°39'44"	-00°04'05"	-00°01'37"	29.057
02/08/2004 00:00:00	♁	19°45'22" ♁	-14°20'39"	08°43'31"	-00°00'51"	30.176
02/08/2004 00:00:00	♁	06°12'48" ♁	13°35'33"	00°00'00"	-00°10'11"	0.003
02/08/2004 00:00:00	♁	22°15'27" ♁	-14°14'16"	07°27'30"	-00°03'19"	11.974
02/08/2004 00:00:00	♁	29°47'07" ♁	27°34'33" ○	04°08'07"	00°06'41"	0.003
02/08/2004 00:00:00	♁	06°12'48" ♁	13°35'33"	00°00'00"	-00°10'11"	0.003
02/08/2004 00:00:00	♁	11°32'17" ♁	27°28'29" ○	04°33'10"	-02°20'06"	0.003
02/08/2004 00:00:00	X	20°50'34" ♁	-05°33'49"	-14°45'53"	-00°00'09"	96.630
02/08/2004 00:00:00	Y	19°03'49" ♁	06°04'31"	-11°50'31"	00°00'11"	89.505
03/08/2004 00:00:00	♁	10°59'50" ♁	17°28'17"	-00°00'00"	00°57'24"	1.015
03/08/2004 00:00:00	♁	11°34'52" ♁	-10°59'44"	-04°05'07"	14°07'50"	0.002
03/08/2004 00:00:00	♁	06°44'57" ♁	06°40'21"	-02°32'29"	00°33'04"	0.769
03/08/2004 00:00:00	♁	26°14'24" ♁	19°13'13"	-04°10'06"	00°49'01"	0.592
03/08/2004 00:00:00	♁	25°18'05" ♁	14°09'25"	01°08'05"	00°37'55"	2.630
03/08/2004 00:00:00	♁	18°56'31" ♁	05°23'29"	01°06'14"	00°11'25"	6.205
03/08/2004 00:00:00	♁	20°04'14" ♁	21°42'41"	-00°13'53"	00°07'27"	9.985
03/08/2004 00:00:00	♁	05°45'45" ♁	-10°08'28"	-00°47'54"	-00°02'05"	19.125
03/08/2004 00:00:00	♁	14°04'45" ♁	-16°40'13"	-00°04'06"	-00°01'37"	29.056
03/08/2004 00:00:00	♁	19°44'32" ♁	-14°20'55"	08°43'12"	-00°00'49"	30.189

Ephemerides year 2004

03/08/2004 00:00:00	♁	06°03'31" ♀	13°32'29"	00°00'00"	-00°08'14"	0.003
03/08/2004 00:00:00	♋	22°12'08" ♀	-14°14'58"	07°27'19"	-00°03'18"	11.981
03/08/2004 00:00:00	♁	29°53'49" ♀	27°35'05" ♁	04°08'39"	00°06'41"	0.003
03/08/2004 00:00:00	♁	06°03'31" ♀	13°32'29"	00°00'00"	-00°08'14"	0.003
03/08/2004 00:00:00	♁	08°56'42" ♀	27°35'41" ♁	04°27'59"	-02°49'45"	0.003
03/08/2004 00:00:00	X	20°50'24" ♀	-05°33'59"	-14°45'59"	-00°00'10"	96.615
03/08/2004 00:00:00	Y	19°04'01" ♀	06°04'26"	-11°50'39"	00°00'11"	89.488
04/08/2004 00:00:00	♁	11°57'15" ♀	17°12'27"	-00°00'00"	00°57'25"	1.015
04/08/2004 00:00:00	♁	25°28'44" ♀	-04°47'37"	-03°15'56"	13°39'39"	0.003
04/08/2004 00:00:00	♁	07°15'58" ♀	06°17'34"	-02°44'42"	00°28'56"	0.755
04/08/2004 00:00:00	♁	27°03'47" ♀	19°17'43"	-04°06'49"	00°49'44"	0.600
04/08/2004 00:00:00	♁	25°56'00" ♀	13°56'24"	01°07'54"	00°37'55"	2.632
04/08/2004 00:00:00	♁	19°07'58" ♀	05°18'56"	01°06'10"	00°11'28"	6.214
04/08/2004 00:00:00	♁	20°11'41" ♀	21°41'40"	-00°13'48"	00°07'25"	9.979
04/08/2004 00:00:00	♁	05°43'39" ♀	-10°09'15"	-00°47'55"	-00°02'07"	19.118
04/08/2004 00:00:00	♁	14°03'07" ♀	-16°40'42"	-00°04'06"	-00°01'37"	29.056
04/08/2004 00:00:00	♁	19°43'42" ♀	-14°21'11"	08°42'52"	-00°00'48"	30.203
04/08/2004 00:00:00	♁	05°56'30" ♀	13°30'10"	00°00'00"	-00°05'43"	0.003
04/08/2004 00:00:00	♁	22°08'51" ♀	-14°15'40"	07°27'07"	-00°03'16"	11.989

Ephemerides year 2004

04/08/2004 00:00:00	☾	00°00'31" ♉	27°35'37" ♋	04°09'10"	00°06'41"	0.003
04/08/2004 00:00:00	♄	05°56'30" ♉	13°30'10"	00°00'00"	-00°05'43"	0.003
04/08/2004 00:00:00	♄	05°58'10" ♉	27°39'24" ♋	04°21'19"	-03°03'27"	0.003
04/08/2004 00:00:00	X	20°50'13" ♉	-05°34'09"	-14°46'06"	-00°00'11"	96.599
04/08/2004 00:00:00	Y	19°04'11" ♉	06°04'22"	-11°50'47"	00°00'10"	89.471
05/08/2004 00:00:00	☉	12°54'41" ♋	16°56'19"	-00°00'00"	00°57'26"	1.014
05/08/2004 00:00:00	☾	08°54'11" ♉	01°25'36"	-02°17'14"	13°11'27"	0.003
05/08/2004 00:00:00	♀	07°42'46" ♋	05°56'25"	-02°56'49"	00°24'36"	0.742
05/08/2004 00:00:00	♀	27°53'53" ♋	19°22'01"	-04°03'26"	00°50'26"	0.608
05/08/2004 00:00:00	♂	26°33'56" ♋	13°43'18"	01°07'42"	00°37'56"	2.634
05/08/2004 00:00:00	♃	19°19'29" ♋	05°14'21"	01°06'05"	00°11'32"	6.224
05/08/2004 00:00:00	♃	20°19'06" ♉	21°40'39"	-00°13'43"	00°07'23"	9.973
05/08/2004 00:00:00	♃	05°41'31" ♋	-10°10'04"	-00°47'57"	-00°02'08"	19.111
05/08/2004 00:00:00	♃	14°01'29" ♋	-16°41'11"	-00°04'07"	-00°01'38"	29.055
05/08/2004 00:00:00	♃	19°42'55" ♋	-14°21'27"	08°42'32"	-00°00'46"	30.217
05/08/2004 00:00:00	♄	05°52'04" ♉	13°28'42"	00°00'00"	-00°03'11"	0.003
05/08/2004 00:00:00	♃	22°05'36" ♋	-14°16'22"	07°26'55"	-00°03'14"	11.996
05/08/2004 00:00:00	☾	00°07'12" ♉	27°36'08" ♋	04°09'42"	00°06'41"	0.003
05/08/2004 00:00:00	♄	05°52'04" ♉	13°28'42"	00°00'00"	-00°03'11"	0.003

Ephemerides year 2004

05/08/2004 00:00:00	T♄	02°58'33" ♉	27°38'11" ♁	04°13'49"	-02°51'15"	0.003
05/08/2004 00:00:00	X	20°50'01" ♏	-05°34'19"	-14°46'13"	-00°00'11"	96.584
05/08/2004 00:00:00	Y	19°04'22" ♏	06°04'16"	-11°50'55"	00°00'09"	89.453
06/08/2004 00:00:00	☉	13°52'09" ♏	16°39'55"	-00°00'00"	00°57'28"	1.014
06/08/2004 00:00:00	☾	21°52'29" ♏	07°23'31"	-01°13'09"	12°45'44"	0.003
06/08/2004 00:00:00	♀	08°05'08" ♍	05°37'04"	-03°08'45"	00°20'04"	0.729
06/08/2004 00:00:00	♀	28°44'40" ♀	19°26'08"	-03°59'57"	00°51'07"	0.616
06/08/2004 00:00:00	♂	27°11'53" ♏	13°30'07"	01°07'31"	00°37'57"	2.636
06/08/2004 00:00:00	♃	19°31'03" ♍	05°09'44"	01°06'01"	00°11'36"	6.233
06/08/2004 00:00:00	♅	20°26'29" ♉	21°39'37"	-00°13'38"	00°07'22"	9.966
06/08/2004 00:00:00	♁	05°39'21" ♏	-10°10'52"	-00°47'58"	-00°02'09"	19.105
06/08/2004 00:00:00	♆	13°59'51" ♏	-16°41'40"	-00°04'08"	-00°01'38"	29.055
06/08/2004 00:00:00	♁	19°42'09" ♏	-14°21'44"	08°42'12"	-00°00'45"	30.231
06/08/2004 00:00:00	♁	05°49'57" ♏	13°28'00"	00°00'00"	-00°01'10"	0.003
06/08/2004 00:00:00	♁	22°02'22" ♏	-14°17'05"	07°26'42"	-00°03'12"	12.004
06/08/2004 00:00:00	♁	00°13'54" ♉	27°36'39" ♁	04°10'13"	00°06'41"	0.003
06/08/2004 00:00:00	T♁	05°49'57" ♏	13°28'00"	00°00'00"	-00°01'10"	0.003
06/08/2004 00:00:00	T♄	00°23'30" ♉	27°33'06" ♁	04°06'41"	-02°15'50"	0.003
06/08/2004 00:00:00	X	20°49'49" ♏	-05°34'30"	-14°46'19"	-00°00'12"	96.569

Ephemerides year 2004

06/08/2004 00:00:00	Y	19°04'31" ♂	06°04'11"	-11°51'03"	00°00'09"	89.436
07/08/2004 00:00:00	☉	14°49'38" ♋	16°23'15"	-00°00'00"	00°57'29"	1.014
07/08/2004 00:00:00	☾	04°27'02" ♂	12°53'26"	-00°07'16"	12°24'08"	0.003
07/08/2004 00:00:00	♀	08°22'52" ♍	05°19'38"	-03°20'26"	00°15'21"	0.717
07/08/2004 00:00:00	♀	29°36'07" ♀	19°30'02"	-03°56'22"	00°51'46"	0.624
07/08/2004 00:00:00	♂	27°49'50" ♋	13°16'51"	01°07'19"	00°37'57"	2.638
07/08/2004 00:00:00	♃	19°42'41" ♍	05°05'06"	01°05'57"	00°11'39"	6.242
07/08/2004 00:00:00	♄	20°33'50" ♉	21°38'36"	-00°13'34"	00°07'20"	9.960
07/08/2004 00:00:00	♅	05°37'11" ♋	-10°11'41"	-00°47'59"	-00°02'11"	19.099
07/08/2004 00:00:00	♆	13°58'13" ♋	-16°42'09"	-00°04'08"	-00°01'38"	29.056
07/08/2004 00:00:00	♇	19°41'24" ♋	-14°22'01"	08°41'52"	-00°00'43"	30.245
07/08/2004 00:00:00	♈	05°49'25" ♂	13°27'49"	00°00'00"	-00°00'03"	0.003
07/08/2004 00:00:00	♉	21°59'11" ♋	-14°17'47"	07°26'28"	-00°03'10"	12.012
07/08/2004 00:00:00	♊	00°20'36" ♉	27°37'09" ○	04°10'44"	00°06'41"	0.003
07/08/2004 00:00:00	♋	05°49'25" ♂	13°27'49"	00°00'00"	-00°00'03"	0.003
07/08/2004 00:00:00	♌	28°30'35" ♉	27°27'01" ○	04°01'05"	-01°29'20"	0.003
07/08/2004 00:00:00	X	20°49'36" ♋	-05°34'41"	-14°46'26"	-00°00'12"	96.554
07/08/2004 00:00:00	Y	19°04'40" ♂	06°04'05"	-11°51'11"	00°00'08"	89.418
08/08/2004 00:00:00	☉	15°47'08" ♋	16°06'19"	00°00'00"	00°57'30"	1.014

Ephemerides year 2004

08/08/2004 00:00:00	♃	16°42'27" ♄	17°44'47"	00°57'20"	12°07'35"	0.003
08/08/2004 00:00:00	♆	08°35'47" ♃	05°04'17"	-03°31'48"	00°10'27"	0.705
08/08/2004 00:00:00	♀	00°28'12" ♁	19°33'42"	-03°52'41"	00°52'23"	0.631
08/08/2004 00:00:00	♂	28°27'48" ♃	13°03'29"	01°07'07"	00°37'58"	2.640
08/08/2004 00:00:00	♃	19°54'23" ♃	05°00'26"	01°05'52"	00°11'43"	6.251
08/08/2004 00:00:00	♃	20°41'10" ♁	21°37'34"	-00°13'29"	00°07'18"	9.953
08/08/2004 00:00:00	♃	05°34'59" ♃	-10°12'31"	-00°47'59"	-00°02'12"	19.094
08/08/2004 00:00:00	♃	13°56'34" ♃	-16°42'38"	-00°04'09"	-00°01'37"	29.056
08/08/2004 00:00:00	♃	19°40'42" ♃	-14°22'18"	08°41'32"	-00°00'41"	30.259
08/08/2004 00:00:00	♃	05°49'28" ♄	13°27'50"	00°00'00"	-00°00'02"	0.003
08/08/2004 00:00:00	♃	21°56'02" ♃	-14°18'30"	07°26'14"	-00°03'07"	12.021
08/08/2004 00:00:00	♃	00°27'18" ♁	27°37'39"	04°11'15"	00°06'41"	0.003
08/08/2004 00:00:00	♃	05°49'28" ♄	13°27'50"	00°00'00"	-00°00'02"	0.003
08/08/2004 00:00:00	♃	27°24'00" ♃	27°22'26"	03°57'34"	-00°45'05"	0.003
08/08/2004 00:00:00	X	20°49'23" ♃	-05°34'51"	-14°46'33"	-00°00'13"	96.539
08/08/2004 00:00:00	Y	19°04'48" ♄	06°04'00"	-11°51'20"	00°00'07"	89.401
09/08/2004 00:00:00	♃	16°44'39" ♃	15°49'07"	00°00'00"	00°57'32"	1.014
09/08/2004 00:00:00	♃	28°44'00" ♄	21°47'57"	01°58'10"	11°56'24"	0.003
09/08/2004 00:00:00	♆	08°43'42" ♃	04°51'11"	-03°42'46"	00°05'21"	0.693

Ephemerides year 2004

09/08/2004 00:00:00	♀	01°20'55" ♃	19°37'07"	-03°48'55"	00°53'00"	0.639
09/08/2004 00:00:00	♂	29°05'47" ♁	12°50'02"	01°06'55"	00°37'59"	2.642
09/08/2004 00:00:00	♃	20°06'07" ♃	04°55'46"	01°05'48"	00°11'46"	6.260
09/08/2004 00:00:00	♃	20°48'28" ♃	21°36'32"	-00°13'24"	00°07'16"	9.946
09/08/2004 00:00:00	♃	05°32'46" ♃	-10°13'20"	-00°48'00"	-00°02'13"	19.088
09/08/2004 00:00:00	♃	13°54'57" ♃	-16°43'06"	-00°04'10"	-00°01'37"	29.057
09/08/2004 00:00:00	♃	19°40'01" ♃	-14°22'35"	08°41'11"	-00°00'40"	30.273
09/08/2004 00:00:00	♁	05°48'59" ♁	13°27'40"	00°00'00"	-00°01'06"	0.003
09/08/2004 00:00:00	♁	21°52'55" ♁	-14°19'13"	07°25'59"	-00°03'05"	12.030
09/08/2004 00:00:00	♁	00°33'59" ♃	27°38'08" ♁	04°11'46"	00°06'41"	0.003
09/08/2004 00:00:00	♁	05°48'59" ♁	13°27'40"	00°00'00"	-00°01'06"	0.003
09/08/2004 00:00:00	♁	26°56'37" ♃	27°20'15" ♁	03°56'00"	-00°11'59"	0.003
09/08/2004 00:00:00	X	20°49'09" ♃	-05°35'02"	-14°46'39"	-00°00'14"	96.524
09/08/2004 00:00:00	Y	19°04'55" ♁	06°03'54"	-11°51'28"	00°00'07"	89.384
10/08/2004 00:00:00	♁	17°42'12" ♁	15°31'40"	00°00'00"	00°57'33"	1.014
10/08/2004 00:00:00	♃	10°37'00" ♃	24°53'41" ♁	02°53'05"	11°50'25"	0.003
10/08/2004 00:00:00	♃	08°46'28" ♃	04°40'27"	-03°53'13"	00°00'07"	0.682
10/08/2004 00:00:00	♀	02°14'12" ♃	19°40'16"	-03°45'03"	00°53'35"	0.647
10/08/2004 00:00:00	♂	29°43'47" ♁	12°36'31"	01°06'43"	00°37'59"	2.644

Ephemerides year 2004

10/08/2004 00:00:00	♃	20°17'56"	♍	04°51'04"	01°05'45"	00°11'49"	6.268
10/08/2004 00:00:00	♅	20°55'44"	♁	21°35'31"	-00°13'20"	00°07'14"	9.939
10/08/2004 00:00:00	♁	05°30'33"	♅	-10°14'10"	-00°48'01"	-00°02'14"	19.083
10/08/2004 00:00:00	♃	13°53'19"	♁	-16°43'35"	-00°04'10"	-00°01'37"	29.058
10/08/2004 00:00:00	♁	19°39'22"	♅	-14°22'53"	08°40'50"	-00°00'38"	30.288
10/08/2004 00:00:00	♁	05°46'57"	♅	13°27'00"	00°00'00"	-00°03'04"	0.003
10/08/2004 00:00:00	♃	21°49'51"	♅	-14°19'56"	07°25'43"	-00°03'03"	12.039
10/08/2004 00:00:00	♁	00°40'41"	♁	27°38'37"	♁ 04°12'16"	00°06'41"	0.003
10/08/2004 00:00:00	T♁	05°46'57"	♅	13°27'00"	00°00'00"	-00°03'04"	0.003
10/08/2004 00:00:00	T♃	26°55'03"	♁	27°20'00"	♁ 03°55'47"	00°06'23"	0.003
10/08/2004 00:00:00	X	20°48'55"	♅	-05°35'14"	-14°46'45"	-00°00'14"	96.509
10/08/2004 00:00:00	Y	19°05'02"	♅	06°03'48"	-11°51'36"	00°00'06"	89.366
11/08/2004 00:00:00	♁	18°39'47"	♁	15°13'58"	00°00'00"	00°57'34"	1.013
11/08/2004 00:00:00	♁	22°26'27"	♁	26°53'21"	♁ 03°40'13"	11°49'13"	0.003
11/08/2004 00:00:00	♃	08°43'54"	♍	04°32'16"	-04°03'03"	-00°05'15"	0.671
11/08/2004 00:00:00	♁	03°08'05"	♁	19°43'08"	-03°41'07"	00°54'09"	0.655
11/08/2004 00:00:00	♅	00°21'47"	♍	12°22'54"	01°06'31"	00°38'00"	2.645
11/08/2004 00:00:00	♃	20°29'47"	♍	04°46'20"	01°05'41"	00°11'52"	6.276
11/08/2004 00:00:00	♅	21°02'57"	♁	21°34'29"	-00°13'15"	00°07'12"	9.931

Ephemerides year 2004

11/08/2004 00:00:00	♃	05°28'18" ♈	-10°15'01"	-00°48'02"	-00°02'15"	19.079
11/08/2004 00:00:00	♃	13°51'41" ♈	-16°44'04"	-00°04'11"	-00°01'37"	29.059
11/08/2004 00:00:00	♃	19°38'44" ♈	-14°23'11"	08°40'30"	-00°00'36"	30.303
11/08/2004 00:00:00	♃	05°42'38" ♈	13°25'34"	00°00'00"	-00°05'36"	0.003
11/08/2004 00:00:00	♃	21°46'49" ♈	-14°20'40"	07°25'27"	-00°03'00"	12.048
11/08/2004 00:00:00	♃	00°47'23" ♈	27°39'05" ♁	04°12'47"	00°06'41"	0.003
11/08/2004 00:00:00	♃	05°42'38" ♈	13°25'34"	00°00'00"	-00°05'36"	0.003
11/08/2004 00:00:00	♃	27°04'47" ♈	27°20'39" ♁	03°56'12"	00°11'04"	0.003
11/08/2004 00:00:00	X	20°48'40" ♈	-05°35'25"	-14°46'52"	-00°00'15"	96.495
11/08/2004 00:00:00	Y	19°05'09" ♈	06°03'41"	-11°51'44"	00°00'05"	89.349
12/08/2004 00:00:00	♃	19°37'22" ♈	14°56'01"	00°00'00"	00°57'36"	1.013
12/08/2004 00:00:00	♃	04°16'48" ♈	27°40'00" ♁	04°17'51"	11°52'05"	0.003
12/08/2004 00:00:00	♃	08°35'55" ♈	04°26'46"	-04°12'10"	-00°10'42"	0.661
12/08/2004 00:00:00	♃	04°02'30" ♈	19°45'42"	-03°37'07"	00°54'41"	0.663
12/08/2004 00:00:00	♃	00°59'48" ♈	12°09'13"	01°06'18"	00°38'01"	2.647
12/08/2004 00:00:00	♃	20°41'41" ♈	04°41'35"	01°05'37"	00°11'56"	6.284
12/08/2004 00:00:00	♃	21°10'09" ♈	21°33'27"	-00°13'10"	00°07'10"	9.923
12/08/2004 00:00:00	♃	05°26'02" ♈	-10°15'51"	-00°48'03"	-00°02'16"	19.074
12/08/2004 00:00:00	♃	13°50'04" ♈	-16°44'33"	-00°04'12"	-00°01'37"	29.061

Ephemerides year 2004

12/08/2004 00:00:00	♁	19°38'08" ♄	-14°23'29"	08°40'09"	-00°00'34"	30.318
12/08/2004 00:00:00	♁	05°35'41" ♄	13°23'15"	00°00'00"	-00°08'16"	0.003
12/08/2004 00:00:00	♁	21°43'49" ♄	-14°21'23"	07°25'11"	-00°02'58"	12.058
12/08/2004 00:00:00	♁	00°54'05" ♄	27°39'33" ♁	04°13'18"	00°06'41"	0.003
12/08/2004 00:00:00	♁	05°35'41" ♄	13°23'15"	00°00'00"	-00°08'16"	0.003
12/08/2004 00:00:00	♁	27°14'18" ♁	27°21'24" ♁	03°56'45"	00°07'13"	0.003
12/08/2004 00:00:00	X	20°48'24" ♄	-05°35'36"	-14°46'58"	-00°00'15"	96.480
12/08/2004 00:00:00	Y	19°05'14" ♄	06°03'35"	-11°51'52"	00°00'05"	89.331
13/08/2004 00:00:00	♁	20°34'59" ♁	14°37'50"	00°00'00"	00°57'37"	1.013
13/08/2004 00:00:00	♁	16°11'44" ♄	27°09'51" ♁	04°44'29"	11°58'13"	0.003
13/08/2004 00:00:00	♁	08°22'27" ♄	04°24'05"	-04°20'26"	-00°16'13"	0.652
13/08/2004 00:00:00	♁	04°57'28" ♄	19°47'58"	-03°33'02"	00°55'13"	0.670
13/08/2004 00:00:00	♁	01°37'50" ♄	11°55'28"	01°06'06"	00°38'02"	2.649
13/08/2004 00:00:00	♁	20°53'39" ♄	04°36'49"	01°05'34"	00°11'59"	6.292
13/08/2004 00:00:00	♁	21°17'19" ♄	21°32'25"	-00°13'06"	00°07'08"	9.915
13/08/2004 00:00:00	♁	05°23'45" ♄	-10°16'42"	-00°48'04"	-00°02'17"	19.070
13/08/2004 00:00:00	♁	13°48'26" ♄	-16°45'01"	-00°04'12"	-00°01'37"	29.063
13/08/2004 00:00:00	♁	19°37'35" ♄	-14°23'48"	08°39'48"	-00°00'33"	30.333
13/08/2004 00:00:00	♁	05°26'12" ♄	13°20'06"	00°00'00"	-00°10'36"	0.003

Ephemerides year 2004

13/08/2004 00:00:00	♄	21°40'53" ♎	-14°22'07"	07°24'54"	-00°02'55"	12.068
13/08/2004 00:00:00	♁	01°00'47" ♉	27°40'00" ♋	04°13'48"	00°06'41"	0.003
13/08/2004 00:00:00	♅	05°26'12" ♊	13°20'06"	00°00'00"	-00°10'36"	0.003
13/08/2004 00:00:00	♁	27°19'30" ♉	27°22'00" ♋	03°57'14"	00°04'20"	0.003
13/08/2004 00:00:00	X	20°48'08" ♏	-05°35'48"	-14°47'04"	-00°00'16"	96.466
13/08/2004 00:00:00	Y	19°05'19" ♏	06°03'28"	-11°52'00"	00°00'04"	89.314
14/08/2004 00:00:00	♁	21°32'38" ♉	14°19'25"	00°00'00"	00°57'39"	1.013
14/08/2004 00:00:00	♃	28°14'03" ♊	25°23'24" ♋	04°58'45"	12°06'43"	0.003
14/08/2004 00:00:00	♁	08°03'30" ♉	04°24'19"	-04°27'43"	-00°21'42"	0.643
14/08/2004 00:00:00	♁	05°52'56" ♉	19°49'54"	-03°28'53"	00°55'43"	0.678
14/08/2004 00:00:00	♂	02°15'53" ♊	11°41'37"	01°05'53"	00°38'02"	2.650
14/08/2004 00:00:00	♃	21°05'40" ♊	04°32'02"	01°05'30"	00°12'02"	6.300
14/08/2004 00:00:00	♃	21°24'26" ♊	21°31'23"	-00°13'01"	00°07'06"	9.907
14/08/2004 00:00:00	♁	05°21'27" ♊	-10°17'34"	-00°48'04"	-00°02'18"	19.066
14/08/2004 00:00:00	♁	13°46'49" ♊	-16°45'30"	-00°04'13"	-00°01'36"	29.065
14/08/2004 00:00:00	♁	19°37'02" ♊	-14°24'07"	08°39'26"	-00°00'31"	30.348
14/08/2004 00:00:00	♁	05°14'43" ♊	13°16'16"	00°00'00"	-00°12'12"	0.003
14/08/2004 00:00:00	♄	21°37'58" ♎	-14°22'50"	07°24'36"	-00°02'52"	12.078
14/08/2004 00:00:00	♁	01°07'29" ♉	27°40'27" ♋	04°14'18"	00°06'41"	0.003

Ephemerides year 2004

14/08/2004 00:00:00	T♄	05°14'43" ♂	13°16'16"	00°00'00"	-00°12'12"	0.003
14/08/2004 00:00:00	T♄	27°27'32" ♀	27°23'02" ♀	03°58'06"	00°15'03"	0.003
14/08/2004 00:00:00	X	20°47'52" ♀	-05°35'59"	-14°47'10"	-00°00'16"	96.451
14/08/2004 00:00:00	Y	19°05'23" ♂	06°03'21"	-11°52'09"	00°00'03"	89.296
15/08/2004 00:00:00	♁	22°30'17" ♀	14°00'46"	00°00'00"	00°57'40"	1.013
15/08/2004 00:00:00	♂	10°25'41" ♀	22°25'43"	04°59'39"	12°16'43"	0.003
15/08/2004 00:00:00	♀	07°39'05" ♀	04°27'36"	-04°33'52"	-00°27'04"	0.636
15/08/2004 00:00:00	♀	06°48'55" ♀	19°51'30"	-03°24'40"	00°56'12"	0.686
15/08/2004 00:00:00	♂	02°53'56" ♀	11°27'42"	01°05'40"	00°38'03"	2.652
15/08/2004 00:00:00	♂	21°17'43" ♀	04°27'14"	01°05'27"	00°12'04"	6.308
15/08/2004 00:00:00	♂	21°31'31" ♀	21°30'21"	-00°12'56"	00°07'03"	9.899
15/08/2004 00:00:00	♂	05°19'09" ♀	-10°18'25"	-00°48'05"	-00°02'18"	19.062
15/08/2004 00:00:00	♂	13°45'13" ♀	-16°45'58"	-00°04'14"	-00°01'36"	29.068
15/08/2004 00:00:00	♂	19°36'32" ♀	-14°24'26"	08°39'05"	-00°00'29"	30.363
15/08/2004 00:00:00	♁	05°02'08" ♂	13°12'04"	00°00'00"	-00°12'47"	0.003
15/08/2004 00:00:00	♂	21°35'07" ♀	-14°23'34"	07°24'18"	-00°02'49"	12.088
15/08/2004 00:00:00	♂	01°14'11" ♀	27°40'53" ♀	04°14'48"	00°06'41"	0.003
15/08/2004 00:00:00	T♄	05°02'08" ♂	13°12'04"	00°00'00"	-00°12'47"	0.003
15/08/2004 00:00:00	T♄	27°57'56" ♀	27°25'51" ♀	04°00'22"	00°50'23"	0.003

Ephemerides year 2004

15/08/2004 00:00:00	X	20°47'35" ♄	-05°36'11"	-14°47'16"	-00°00'17"	96.437
15/08/2004 00:00:00	Y	19°05'27" ♄	06°03'14"	-11°52'17"	00°00'03"	89.279
16/08/2004 00:00:00	☉	23°27'58" ♃	13°41'54"	00°00'00"	00°57'41"	1.013
16/08/2004 00:00:00	☾	22°47'46" ♃	18°25'36"	04°46'35"	12°27'30"	0.003
16/08/2004 00:00:00	♀	07°09'24" ♃	04°33'57"	-04°38'45"	-00°32'15"	0.629
16/08/2004 00:00:00	♀	07°45'22" ♃	19°52'44"	-03°20'24"	00°56'41"	0.694
16/08/2004 00:00:00	♂	03°32'00" ♃	11°13'43"	01°05'27"	00°38'04"	2.653
16/08/2004 00:00:00	♃	21°29'49" ♃	04°22'25"	01°05'24"	00°12'07"	6.315
16/08/2004 00:00:00	♃	21°38'34" ♃	21°29'19"	-00°12'52"	00°07'01"	9.890
16/08/2004 00:00:00	♃	05°16'50" ♃	-10°19'17"	-00°48'06"	-00°02'19"	19.059
16/08/2004 00:00:00	♃	13°43'36" ♃	-16°46'27"	-00°04'14"	-00°01'36"	29.071
16/08/2004 00:00:00	♃	19°36'03" ♃	-14°24'45"	08°38'44"	-00°00'27"	30.378
16/08/2004 00:00:00	♃	04°49'31" ♃	13°07'51"	00°00'00"	-00°12'14"	0.003
16/08/2004 00:00:00	♃	21°32'19" ♃	-14°24'18"	07°23'59"	-00°02'47"	12.099
16/08/2004 00:00:00	♃	01°20'53" ♃	27°41'19" ○	04°15'18"	00°06'41"	0.003
16/08/2004 00:00:00	T♃	04°49'31" ♃	13°07'51"	00°00'00"	-00°12'14"	0.003
16/08/2004 00:00:00	T♃	29°17'28" ♃	27°31'39" ○	04°05'19"	01°52'40"	0.003
16/08/2004 00:00:00	X	20°47'17" ♄	-05°36'23"	-14°47'22"	-00°00'18"	96.423
16/08/2004 00:00:00	Y	19°05'29" ♄	06°03'07"	-11°52'25"	00°00'02"	89.261

Ephemerides year 2004

17/08/2004 00:00:00	☉	24°25'40" ♏	13°22'49"	00°00'00"	00°57'42"	1.012
17/08/2004 00:00:00	☾	05°20'47" ♍	13°34'17"	04°19'31"	12°38'32"	0.003
17/08/2004 00:00:00	♃	06°34'40" ♍	04°43'25"	-04°42'14"	-00°37'08"	0.624
17/08/2004 00:00:00	♂	08°42'17" ♎	19°53'37"	-03°16'04"	00°57'08"	0.702
17/08/2004 00:00:00	♂	04°10'04" ♍	10°59'40"	01°05'14"	00°38'04"	2.654
17/08/2004 00:00:00	♃	21°41'58" ♍	04°17'34"	01°05'20"	00°12'10"	6.322
17/08/2004 00:00:00	♃	21°45'34" ♎	21°28'17"	-00°12'47"	00°06'58"	9.881
17/08/2004 00:00:00	♃	05°14'29" ♃	-10°20'09"	-00°48'06"	-00°02'20"	19.056
17/08/2004 00:00:00	♃	13°42'00" ♃	-16°46'55"	-00°04'15"	-00°01'36"	29.074
17/08/2004 00:00:00	♃	19°35'36" ♃	-14°25'05"	08°38'22"	-00°00'26"	30.394
17/08/2004 00:00:00	♁	04°38'00" ♃	13°03'58"	00°00'00"	-00°10'38"	0.003
17/08/2004 00:00:00	♃	21°29'33" ♃	-14°25'02"	07°23'40"	-00°02'44"	12.110
17/08/2004 00:00:00	♃	01°27'35" ♎	27°41'45" ♁	04°15'48"	00°06'41"	0.003
17/08/2004 00:00:00	♁	04°38'00" ♃	13°03'58"	00°00'00"	-00°10'38"	0.003
17/08/2004 00:00:00	♁	01°48'56" ♎	27°39'23" ♁	04°13'42"	03°11'33"	0.003
17/08/2004 00:00:00	X	20°46'58" ♃	-05°36'35"	-14°47'28"	-00°00'18"	96.410
17/08/2004 00:00:00	Y	19°05'31" ♃	06°03'00"	-11°52'33"	00°00'01"	89.244
18/08/2004 00:00:00	☉	25°23'24" ♏	13°03'30"	00°00'00"	00°57'43"	1.012
18/08/2004 00:00:00	☾	18°04'51" ♍	08°04'23"	03°39'09"	12°49'36"	0.003

Ephemerides year 2004

18/08/2004 00:00:00	♀	05°55'14" ♍	04°55'58"	-04°44'11"	-00°41'37"	0.619
18/08/2004 00:00:00	♀	09°39'39" ♉	19°54'07"	-03°11'42"	00°57'35"	0.710
18/08/2004 00:00:00	♂	04°48'09" ♍	10°45'32"	01°05'00"	00°38'05"	2.656
18/08/2004 00:00:00	♃	21°54'10" ♍	04°12'43"	01°05'17"	00°12'12"	6.329
18/08/2004 00:00:00	♃	21°52'32" ♉	21°27'16"	-00°12'43"	00°06'56"	9.872
18/08/2004 00:00:00	♃	05°12'09" ♃	-10°21'01"	-00°48'07"	-00°02'21"	19.053
18/08/2004 00:00:00	♃	13°40'24" ♃	-16°47'23"	-00°04'16"	-00°01'35"	29.078
18/08/2004 00:00:00	♃	19°35'11" ♃	-14°25'25"	08°38'00"	-00°00'24"	30.410
18/08/2004 00:00:00	♃	04°28'30" ♃	13°00'47"	00°00'00"	-00°08'14"	0.003
18/08/2004 00:00:00	♃	21°26'50" ♃	-14°25'46"	07°23'20"	-00°02'41"	12.121
18/08/2004 00:00:00	♃	01°34'17" ♉	27°42'10" ♃	04°16'18"	00°06'41"	0.003
18/08/2004 00:00:00	T♃	04°28'30" ♃	13°00'47"	00°00'00"	-00°08'14"	0.003
18/08/2004 00:00:00	T♃	05°39'32" ♉	27°43'57" ♃	04°25'01"	04°27'13"	0.003
18/08/2004 00:00:00	X	20°46'39" ♃	-05°36'47"	-14°47'34"	-00°00'19"	96.396
18/08/2004 00:00:00	Y	19°05'33" ♃	06°02'53"	-11°52'41"	00°00'00"	89.226
19/08/2004 00:00:00	♃	26°21'08" ♃	12°44'00"	00°00'00"	00°57'45"	1.012
19/08/2004 00:00:00	♃	01°00'02" ♃	02°09'15"	02°46'55"	13°00'48"	0.003
19/08/2004 00:00:00	♀	05°11'36" ♍	05°11'32"	-04°44'27"	-00°45'32"	0.616
19/08/2004 00:00:00	♀	10°37'27" ♉	19°54'15"	-03°07'16"	00°58'00"	0.717

Ephemerides year 2004

19/08/2004 00:00:00	♂	05°26'15" ♉	10°31'20"	01°04'47"	00°38'06"	2.657
19/08/2004 00:00:00	♃	22°06'24" ♉	04°07'50"	01°05'15"	00°12'15"	6.336
19/08/2004 00:00:00	♅	21°59'27" ♉	21°26'14"	-00°12'38"	00°06'53"	9.863
19/08/2004 00:00:00	♁	05°09'47" ♉	-10°21'53"	-00°48'07"	-00°02'21"	19.051
19/08/2004 00:00:00	♆	13°38'49" ♉	-16°47'51"	-00°04'16"	-00°01'35"	29.081
19/08/2004 00:00:00	♁	19°34'48" ♉	-14°25'45"	08°37'39"	-00°00'22"	30.425
19/08/2004 00:00:00	♁	04°21'39" ♉	12°58'28"	00°00'00"	-00°05'27"	0.003
19/08/2004 00:00:00	♁	21°24'10" ♉	-14°26'30"	07°23'00"	-00°02'38"	12.132
19/08/2004 00:00:00	♁	01°40'59" ♉	27°42'34" ♁	04°16'47"	00°06'41"	0.003
19/08/2004 00:00:00	♁	04°21'39" ♉	12°58'28"	00°00'00"	-00°05'27"	0.003
19/08/2004 00:00:00	♁	10°34'56" ♉	27°37'37" ♁	04°37'24"	05°17'44"	0.003
19/08/2004 00:00:00	X	20°46'20" ♉	-05°37'00"	-14°47'40"	-00°00'19"	96.383
19/08/2004 00:00:00	Y	19°05'33" ♉	06°02'45"	-11°52'49"	00°00'00"	89.209
20/08/2004 00:00:00	♁	27°18'54" ♉	12°24'18"	00°00'00"	00°57'46"	1.012
20/08/2004 00:00:00	♁	14°06'36" ♉	-03°57'04"	01°45'01"	13°12'24"	0.003
20/08/2004 00:00:00	♁	04°24'22" ♉	05°29'57"	-04°42'57"	-00°48'48"	0.614
20/08/2004 00:00:00	♀	11°35'41" ♉	19°53'58"	-03°02'47"	00°58'25"	0.725
20/08/2004 00:00:00	♂	06°04'22" ♉	10°17'04"	01°04'33"	00°38'06"	2.658
20/08/2004 00:00:00	♃	22°18'41" ♉	04°02'57"	01°05'12"	00°12'17"	6.343

Ephemerides year 2004

20/08/2004 00:00:00	♃	22°06'19" ☾	21°25'12"	-00°12'33"	00°06'51"	9.854
20/08/2004 00:00:00	♃	05°07'25" ♃	-10°22'46"	-00°48'08"	-00°02'22"	19.048
20/08/2004 00:00:00	♃	13°37'14" ♃	-16°48'19"	-00°04'17"	-00°01'34"	29.085
20/08/2004 00:00:00	♃	19°34'26" ♃	-14°26'05"	08°37'17"	-00°00'20"	30.441
20/08/2004 00:00:00	♃	04°17'33" ♃	12°57'06"	00°00'00"	-00°02'47"	0.003
20/08/2004 00:00:00	♃	21°21'34" ♃	-14°27'14"	07°22'39"	-00°02'34"	12.144
20/08/2004 00:00:00	♃	01°47'40" ☾	27°42'58" ☉	04°17'17"	00°06'41"	0.003
20/08/2004 00:00:00	♃	04°17'33" ♃	12°57'06"	00°00'00"	-00°02'47"	0.003
20/08/2004 00:00:00	♃	16°00'54" ☾	27°15'09" ☉	04°48'27"	05°26'16"	0.003
20/08/2004 00:00:00	X	20°46'00" ♃	-05°37'12"	-14°47'45"	-00°00'20"	96.369
20/08/2004 00:00:00	Y	19°05'33" ♃	06°02'37"	-11°52'57"	-00°00'00"	89.192
21/08/2004 00:00:00	♃	28°16'41" ♃	12°04'23"	00°00'00"	00°57'47"	1.012
21/08/2004 00:00:00	♃	27°25'06" ♃	-09°59'21"	00°36'22"	13°24'47"	0.003
21/08/2004 00:00:00	♃	03°34'15" ♃	05°51'01"	-04°39'36"	-00°51'17"	0.614
21/08/2004 00:00:00	♃	12°34'19" ☾	19°53'17"	-02°58'16"	00°58'50"	0.733
21/08/2004 00:00:00	♃	06°42'29" ♃	10°02'45"	01°04'19"	00°38'07"	2.659
21/08/2004 00:00:00	♃	22°31'00" ♃	03°58'02"	01°05'09"	00°12'20"	6.349
21/08/2004 00:00:00	♃	22°13'09" ☾	21°24'11"	-00°12'29"	00°06'48"	9.844
21/08/2004 00:00:00	♃	05°05'03" ♃	-10°23'38"	-00°48'08"	-00°02'22"	19.047

Ephemerides year 2004

21/08/2004 00:00:00	♁	13°35'39" ♁	-16°48'47"	-00°04'18"	-00°01'34"	29.090
21/08/2004 00:00:00	♁	19°34'07" ♁	-14°26'25"	08°36'55"	-00°00'18"	30.457
21/08/2004 00:00:00	♁	04°15'52" ♁	12°56'32"	00°00'00"	-00°00'42"	0.003
21/08/2004 00:00:00	♁	21°19'01" ♁	-14°27'57"	07°22'17"	-00°02'31"	12.155
21/08/2004 00:00:00	♁	01°54'22" ♁	27°43'22" ♁	04°17'46"	00°06'41"	0.003
21/08/2004 00:00:00	♁	04°15'52" ♁	12°56'32"	00°00'00"	-00°00'42"	0.003
21/08/2004 00:00:00	♁	21°11'07" ♁	26°39'04" ♁	04°56'27"	04°46'10"	0.003
21/08/2004 00:00:00	X	20°45'39" ♁	-05°37'25"	-14°47'51"	-00°00'20"	96.356
21/08/2004 00:00:00	Y	19°05'32" ♁	06°02'29"	-11°53'06"	-00°00'01"	89.174
22/08/2004 00:00:00	♁	29°14'29" ♁	11°44'18"	-00°00'00"	00°57'48"	1.011
22/08/2004 00:00:00	♁	10°56'30" ♁	-15°40'22"	-00°35'31"	13°38'11"	0.003
22/08/2004 00:00:00	♁	02°42'05" ♁	06°14'28"	-04°34'21"	-00°52'51"	0.615
22/08/2004 00:00:00	♁	13°33'21" ♁	19°52'11"	-02°53'43"	00°59'13"	0.741
22/08/2004 00:00:00	♁	07°20'37" ♁	09°48'21"	01°04'06"	00°38'08"	2.660
22/08/2004 00:00:00	♁	22°43'21" ♁	03°53'07"	01°05'07"	00°12'22"	6.356
22/08/2004 00:00:00	♁	22°19'56" ♁	21°23'09"	-00°12'24"	00°06'45"	9.834
22/08/2004 00:00:00	♁	05°02'41" ♁	-10°24'31"	-00°48'08"	-00°02'22"	19.045
22/08/2004 00:00:00	♁	13°34'06" ♁	-16°49'14"	-00°04'18"	-00°01'33"	29.094
22/08/2004 00:00:00	♁	19°33'49" ♁	-14°26'46"	08°36'33"	-00°00'16"	30.473

Ephemerides year 2004

22/08/2004 00:00:00	♏	04°15'49" ♂	12°56'31"	00°00'00"	00°00'24"	0.003
22/08/2004 00:00:00	♋	21°16'31" ♀	-14°28'41"	07°21'56"	-00°02'28"	12.167
22/08/2004 00:00:00	♌	02°01'04" ♀	27°43'45" ♀	04°18'15"	00°06'41"	0.003
22/08/2004 00:00:00	♏	04°15'49" ♂	12°56'31"	00°00'00"	00°00'24"	0.003
22/08/2004 00:00:00	♌	25°18'59" ♀	26°00'19" ♀	05°01'02"	03°23'46"	0.003
22/08/2004 00:00:00	X	20°45'18" ♀	-05°37'37"	-14°47'56"	-00°00'21"	96.343
22/08/2004 00:00:00	Y	19°05'31" ♂	06°02'21"	-11°53'14"	-00°00'01"	89.157
23/08/2004 00:00:00	♁	00°12'19" ♀	11°24'01"	-00°00'00"	00°57'49"	1.011
23/08/2004 00:00:00	♃	24°41'49" ♀	-20°40'05"	-01°46'39"	13°52'33"	0.002
23/08/2004 00:00:00	♌	01°48'51" ♀	06°39'58"	-04°27'11"	-00°53'26"	0.618
23/08/2004 00:00:00	♌	14°32'46" ♀	19°50'39"	-02°49'07"	00°59'36"	0.748
23/08/2004 00:00:00	♌	07°58'46" ♀	09°33'54"	01°03'51"	00°38'09"	2.661
23/08/2004 00:00:00	♌	22°55'45" ♀	03°48'10"	01°05'04"	00°12'24"	6.362
23/08/2004 00:00:00	♌	22°26'40" ♀	21°22'08"	-00°12'20"	00°06'42"	9.824
23/08/2004 00:00:00	♌	05°00'18" ♀	-10°25'24"	-00°48'09"	-00°02'23"	19.044
23/08/2004 00:00:00	♌	13°32'32" ♀	-16°49'42"	-00°04'19"	-00°01'32"	29.099
23/08/2004 00:00:00	♌	19°33'33" ♀	-14°27'07"	08°36'11"	-00°00'14"	30.490
23/08/2004 00:00:00	♏	04°16'18" ♂	12°56'40"	00°00'00"	00°00'21"	0.003
23/08/2004 00:00:00	♋	21°14'04" ♀	-14°29'25"	07°21'33"	-00°02'24"	12.180

Ephemerides year 2004

23/08/2004 00:00:00	☾	02°07'46" ♉	27°44'07" ♋	04°18'44"	00°06'42"	0.003
23/08/2004 00:00:00	♁	04°16'18" ♉	12°56'40"	00°00'00"	00°00'21"	0.003
23/08/2004 00:00:00	♁	27°51'06" ♉	25°32'19" ♋	05°03'01"	01°39'02"	0.003
23/08/2004 00:00:00	X	20°44'57" ♉	-05°37'50"	-14°48'02"	-00°00'21"	96.330
23/08/2004 00:00:00	Y	19°05'29" ♉	06°02'12"	-11°53'22"	-00°00'02"	89.140
24/08/2004 00:00:00	☉	01°10'09" ♋	11°03'33"	-00°00'00"	00°57'51"	1.011
24/08/2004 00:00:00	☾	08°41'44" ♉	-24°35'45" ♋	-02°52'41"	14°07'15"	0.002
24/08/2004 00:00:00	♀	00°55'34" ♋	07°07'08"	-04°18'09"	-00°52'57"	0.622
24/08/2004 00:00:00	♀	15°32'34" ♉	19°48'42"	-02°44'29"	00°59'59"	0.756
24/08/2004 00:00:00	♂	08°36'56" ♋	09°19'23"	01°03'37"	00°38'09"	2.662
24/08/2004 00:00:00	♃	23°08'11" ♋	03°43'13"	01°05'02"	00°12'27"	6.367
24/08/2004 00:00:00	♃	22°33'21" ♉	21°21'07"	-00°12'15"	00°06'39"	9.814
24/08/2004 00:00:00	♃	04°57'55" ♉	-10°26'16"	-00°48'09"	-00°02'23"	19.043
24/08/2004 00:00:00	♃	13°31'00" ♉	-16°50'09"	-00°04'20"	-00°01'32"	29.104
24/08/2004 00:00:00	♃	19°33'20" ♉	-14°27'28"	08°35'49"	-00°00'12"	30.506
24/08/2004 00:00:00	♁	04°16'10" ♉	12°56'38"	00°00'00"	-00°00'47"	0.003
24/08/2004 00:00:00	♃	21°11'41" ♉	-14°30'08"	07°21'11"	-00°02'21"	12.192
24/08/2004 00:00:00	☾	02°14'28" ♉	27°44'29" ♋	04°19'13"	00°06'42"	0.003
24/08/2004 00:00:00	♁	04°16'10" ♉	12°56'38"	00°00'00"	-00°00'47"	0.003

Ephemerides year 2004

24/08/2004 00:00:00	T♄	28°39'40" ♉	25°22'39" ♁	05°03'27"	00°02'03"	0.003
24/08/2004 00:00:00	X	20°44'35" ♏	-05°38'03"	-14°48'07"	-00°00'22"	96.318
24/08/2004 00:00:00	Y	19°05'26" ♏	06°02'04"	-11°53'30"	-00°00'02"	89.123
25/08/2004 00:00:00	☉	02°08'01" ♍	10°42'56"	-00°00'00"	00°57'52"	1.011
25/08/2004 00:00:00	☾	22°56'02" ♎	-27°03'58" ♁	-03°49'10"	14°21'02"	0.002
25/08/2004 00:00:00	♀	00°03'19" ♍	07°35'29"	-04°07'18"	-00°51'22"	0.629
25/08/2004 00:00:00	♀	16°32'44" ♉	19°46'18"	-02°39'50"	01°00'20"	0.764
25/08/2004 00:00:00	♂	09°15'06" ♍	09°04'49"	01°03'23"	00°38'10"	2.663
25/08/2004 00:00:00	♃	23°20'39" ♍	03°38'15"	01°05'00"	00°12'29"	6.373
25/08/2004 00:00:00	♅	22°40'00" ♉	21°20'06"	-00°12'11"	00°06'36"	9.804
25/08/2004 00:00:00	♁	04°55'31" ♏	-10°27'09"	-00°48'09"	-00°02'23"	19.042
25/08/2004 00:00:00	♃	13°29'28" ♏	-16°50'36"	-00°04'20"	-00°01'31"	29.110
25/08/2004 00:00:00	♁	19°33'08" ♎	-14°27'49"	08°35'26"	-00°00'10"	30.522
25/08/2004 00:00:00	♁	04°14'26" ♏	12°56'03"	00°00'00"	-00°02'47"	0.003
25/08/2004 00:00:00	♃	21°09'22" ♏	-14°30'52"	07°20'48"	-00°02'17"	12.205
25/08/2004 00:00:00	♄	02°21'11" ♉	27°44'51" ♁	04°19'42"	00°06'42"	0.003
25/08/2004 00:00:00	T♁	04°14'26" ♏	12°56'03"	00°00'00"	-00°02'47"	0.003
25/08/2004 00:00:00	T♄	28°07'20" ♉	25°28'58" ♁	05°03'00"	-00°59'20"	0.003
25/08/2004 00:00:00	X	20°44'12" ♏	-05°38'16"	-14°48'12"	-00°00'22"	96.305

Ephemerides year 2004

25/08/2004 00:00:00	Y	19°05'23" ♂	06°01'55"	-11°53'38"	-00°00'03"	89.106
26/08/2004 00:00:00	☉	03°05'54" ♍	10°22'08"	-00°00'00"	00°57'53"	1.011
26/08/2004 00:00:00	☾	07°22'57" ♎	-27°45'37"	0-04°31'57"	14°32'10"	0.002
26/08/2004 00:00:00	♀	29°13'12" ♏	08°04'34"	-03°54'45"	-00°48'40"	0.637
26/08/2004 00:00:00	♀	17°33'16" ♏	19°43'28"	-02°35'08"	01°00'42"	0.772
26/08/2004 00:00:00	♂	09°53'17" ♍	08°50'11"	01°03'08"	00°38'11"	2.663
26/08/2004 00:00:00	♃	23°33'09" ♍	03°33'16"	01°04'58"	00°12'31"	6.379
26/08/2004 00:00:00	♅	22°46'35" ♏	21°19'05"	-00°12'06"	00°06'33"	9.793
26/08/2004 00:00:00	♁	04°53'08" ♉	-10°28'02"	-00°48'09"	-00°02'23"	19.042
26/08/2004 00:00:00	♃	13°27'57" ♉	-16°51'02"	-00°04'21"	-00°01'30"	29.116
26/08/2004 00:00:00	♁	19°32'58" ♉	-14°28'11"	08°35'04"	-00°00'08"	30.539
26/08/2004 00:00:00	♁	04°10'29" ♂	12°54'43"	00°00'00"	-00°05'07"	0.003
26/08/2004 00:00:00	♃	21°07'06" ♎	-14°31'35"	07°20'24"	-00°02'14"	12.218
26/08/2004 00:00:00	♁	02°27'53" ♏	27°45'12"	0 04°20'11"	00°06'42"	0.003
26/08/2004 00:00:00	T♁	04°10'29" ♂	12°54'43"	00°00'00"	-00°05'07"	0.003
26/08/2004 00:00:00	T♃	26°55'40" ♏	25°42'36"	0 05°02'05"	-01°17'36"	0.003
26/08/2004 00:00:00	X	20°43'50" ♉	-05°38'29"	-14°48'17"	-00°00'23"	96.293
26/08/2004 00:00:00	Y	19°05'19" ♂	06°01'47"	-11°53'46"	-00°00'04"	89.089
27/08/2004 00:00:00	☉	04°03'48" ♍	10°01'10"	-00°00'00"	00°57'54"	1.010

Ephemerides year 2004

27/08/2004 00:00:00	♃	21°58'49" ♄	-26°32'25" ♁	-04°57'36"	14°38'38"	0.002
27/08/2004 00:00:00	♆	28°26'19" ♁	08°33'53"	-03°40'40"	-00°44'53"	0.646
27/08/2004 00:00:00	♀	18°34'08" ♁	19°40'10"	-02°30'26"	01°01'02"	0.779
27/08/2004 00:00:00	♂	10°31'29" ♃	08°35'30"	01°02'54"	00°38'12"	2.664
27/08/2004 00:00:00	♂	23°45'41" ♃	03°28'16"	01°04'56"	00°12'32"	6.384
27/08/2004 00:00:00	♃	22°53'07" ♁	21°18'05"	-00°12'02"	00°06'30"	9.782
27/08/2004 00:00:00	♃	04°50'44" ♃	-10°28'54"	-00°48'09"	-00°02'23"	19.042
27/08/2004 00:00:00	♃	13°26'27" ♃	-16°51'29"	-00°04'21"	-00°01'29"	29.122
27/08/2004 00:00:00	♃	19°32'50" ♃	-14°28'32"	08°34'42"	-00°00'07"	30.555
27/08/2004 00:00:00	♁	04°04'16" ♃	12°52'36"	00°00'00"	-00°07'15"	0.003
27/08/2004 00:00:00	♃	21°04'54" ♄	-14°32'18"	07°20'00"	-00°02'10"	12.231
27/08/2004 00:00:00	♃	02°34'35" ♁	27°45'33" ♁	04°20'39"	00°06'42"	0.003
27/08/2004 00:00:00	♁	04°04'16" ♃	12°52'36"	00°00'00"	-00°07'15"	0.003
27/08/2004 00:00:00	♃	25°40'59" ♁	25°56'11" ♁	05°01'04"	-01°09'34"	0.003
27/08/2004 00:00:00	X	20°43'26" ♃	-05°38'42"	-14°48'22"	-00°00'23"	96.281
27/08/2004 00:00:00	Y	19°05'15" ♃	06°01'38"	-11°53'54"	-00°00'04"	89.072
28/08/2004 00:00:00	♁	05°01'44" ♃	09°40'03"	-00°00'00"	00°57'56"	1.010
28/08/2004 00:00:00	♃	06°38'06" ♃	-23°30'51" ♁	-05°03'55"	14°38'43"	0.002
28/08/2004 00:00:00	♆	27°43'44" ♁	09°02'55"	-03°25'14"	-00°40'06"	0.658

Ephemerides year 2004

28/08/2004 00:00:00	♀	19°35'21" ♉	19°36'25"	-02°25'42"	01°01'23"	0.787
28/08/2004 00:00:00	♂	11°09'41" ♍	08°20'45"	01°02'39"	00°38'12"	2.665
28/08/2004 00:00:00	♃	23°58'15" ♍	03°23'16"	01°04'54"	00°12'34"	6.389
28/08/2004 00:00:00	♅	22°59'36" ♉	21°17'04"	-00°11'57"	00°06'27"	9.771
28/08/2004 00:00:00	♁	04°48'21" ♉	-10°29'47"	-00°48'09"	-00°02'23"	19.042
28/08/2004 00:00:00	♃	13°24'57" ♉	-16°51'55"	-00°04'22"	-00°01'29"	29.128
28/08/2004 00:00:00	♁	19°32'44" ♉	-14°28'54"	08°34'19"	-00°00'05"	30.572
28/08/2004 00:00:00	♁	03°56'13" ♉	12°49'53"	00°00'00"	-00°08'41"	0.003
28/08/2004 00:00:00	♁	21°02'45" ♉	-14°33'01"	07°19'36"	-00°02'06"	12.245
28/08/2004 00:00:00	♁	02°41'17" ♉	27°45'53" ♁	04°21'08"	00°06'42"	0.003
28/08/2004 00:00:00	♁	03°56'13" ♉	12°49'53"	00°00'00"	-00°08'41"	0.003
28/08/2004 00:00:00	♁	24°36'42" ♉	26°07'26" ♁	05°00'15"	-01°00'40"	0.003
28/08/2004 00:00:00	X	20°43'02" ♉	-05°38'55"	-14°48'27"	-00°00'24"	96.269
28/08/2004 00:00:00	Y	19°05'09" ♉	06°01'29"	-11°54'02"	-00°00'05"	89.055
29/08/2004 00:00:00	♁	05°59'41" ♍	09°18'47"	-00°00'00"	00°57'57"	1.010
29/08/2004 00:00:00	♁	21°13'50" ♉	-19°00'15"	-04°50'28"	14°31'31"	0.002
29/08/2004 00:00:00	♁	27°06'25" ♉	09°31'11"	-03°08'38"	-00°34'23"	0.672
29/08/2004 00:00:00	♀	20°36'54" ♉	19°32'12"	-02°20'56"	01°01'42"	0.795
29/08/2004 00:00:00	♂	11°47'54" ♍	08°05'58"	01°02'24"	00°38'13"	2.665

Ephemerides year 2004

29/08/2004 00:00:00	♃	24°10'50"	♍	03°18'15"	01°04'52"	00°12'36"	6.394
29/08/2004 00:00:00	♅	23°06'02"	♁	21°16'05"	-00°11'52"	00°06'24"	9.760
29/08/2004 00:00:00	♆	04°45'57"	♃	-10°30'40"	-00°48'09"	-00°02'23"	19.042
29/08/2004 00:00:00	♆	13°23'28"	♃	-16°52'21"	-00°04'23"	-00°01'28"	29.134
29/08/2004 00:00:00	♁	19°32'39"	♂	-14°29'17"	08°33'57"	-00°00'03"	30.589
29/08/2004 00:00:00	♁	03°47'14"	♂	12°46'51"	00°00'00"	-00°09'04"	0.003
29/08/2004 00:00:00	♃	21°00'40"	♂	-14°33'44"	07°19'11"	-00°02'03"	12.258
29/08/2004 00:00:00	♁	02°47'59"	♁	27°46'13"	♁ 04°21'36"	00°06'42"	0.003
29/08/2004 00:00:00	♁	03°47'14"	♂	12°46'51"	00°00'00"	-00°09'04"	0.003
29/08/2004 00:00:00	♁	23°33'55"	♁	26°18'06"	♁ 04°59'35"	-01°08'27"	0.003
29/08/2004 00:00:00	X	20°42'38"	♂	-05°39'08"	-14°48'31"	-00°00'24"	96.258
29/08/2004 00:00:00	Y	19°05'03"	♂	06°01'20"	-11°54'10"	-00°00'06"	89.038
30/08/2004 00:00:00	♁	06°57'39"	♍	08°57'22"	-00°00'00"	00°57'59"	1.010
30/08/2004 00:00:00	♃	05°38'46"	♃	-13°26'46"	-04°18'37"	14°17'15"	0.002
30/08/2004 00:00:00	♃	26°35'14"	♂	09°58'11"	-02°51'07"	-00°27'50"	0.687
30/08/2004 00:00:00	♁	21°38'47"	♁	19°27'30"	-02°16'10"	01°02'02"	0.803
30/08/2004 00:00:00	♂	12°26'08"	♍	07°51'07"	01°02'09"	00°38'14"	2.666
30/08/2004 00:00:00	♃	24°23'27"	♍	03°13'13"	01°04'51"	00°12'38"	6.399
30/08/2004 00:00:00	♅	23°12'25"	♁	21°15'05"	-00°11'48"	00°06'20"	9.749

Ephemerides year 2004

30/08/2004 00:00:00	♃	04°43'34" ♃r	-10°31'32"	-00°48'09"	-00°02'23"	19.043
30/08/2004 00:00:00	♃	13°22'00" ♃r	-16°52'47"	-00°04'23"	-00°01'27"	29.141
30/08/2004 00:00:00	♃	19°32'37" ♃r	-14°29'39"	08°33'34"	-00°00'01"	30.606
30/08/2004 00:00:00	♃	03°38'25" ♃r	12°43'51"	00°00'00"	-00°08'23"	0.003
30/08/2004 00:00:00	♃	20°58'38" ♃r	-14°34'27"	07°18'46"	-00°01'59"	12.272
30/08/2004 00:00:00	♃	02°54'41" ♃	27°46'32" ♃	04°22'04"	00°06'42"	0.003
30/08/2004 00:00:00	♃	03°38'25" ♃r	12°43'51"	00°00'00"	-00°08'23"	0.003
30/08/2004 00:00:00	♃	22°12'39" ♃	26°31'15" ♃	04°58'45"	-01°37'17"	0.003
30/08/2004 00:00:00	X	20°42'13" ♃r	-05°39'21"	-14°48'36"	-00°00'25"	96.246
30/08/2004 00:00:00	Y	19°04'57" ♃r	06°01'11"	-11°54'17"	-00°00'07"	89.021
31/08/2004 00:00:00	♃	07°55'39" ♃	08°35'49"	-00°00'00"	00°58'00"	1.009
31/08/2004 00:00:00	♃	19°46'28" ♃	-07°17'17"	-03°31'22"	13°57'21"	0.002
31/08/2004 00:00:00	♃	26°10'57" ♃r	10°23'29"	-02°32'55"	-00°20'37"	0.704
31/08/2004 00:00:00	♃	22°40'58" ♃	19°22'20"	-02°11'23"	01°02'21"	0.810
31/08/2004 00:00:00	♃	13°04'23" ♃	07°36'13"	01°01'54"	00°38'15"	2.666
31/08/2004 00:00:00	♃	24°36'06" ♃	03°08'11"	01°04'49"	00°12'39"	6.403
31/08/2004 00:00:00	♃	23°18'44" ♃	21°14'06"	-00°11'43"	00°06'17"	9.737
31/08/2004 00:00:00	♃	04°41'10" ♃r	-10°32'25"	-00°48'09"	-00°02'23"	19.044
31/08/2004 00:00:00	♃	13°20'33" ♃r	-16°53'12"	-00°04'24"	-00°01'26"	29.148

Ephemerides year 2004

31/08/2004 00:00:00	♁	19°32'36" ♀	-14°30'01"	08°33'12"	00°00'00"	30.622
31/08/2004 00:00:00	♁	03°30'47" ♂	12°41'15"	00°00'00"	-00°06'46"	0.003
31/08/2004 00:00:00	♆	20°56'41" ♀	-14°35'09"	07°18'20"	-00°01'55"	12.286
31/08/2004 00:00:00	♁	03°01'23" ♀	27°46'51" ○	04°22'32"	00°06'41"	0.003
31/08/2004 00:00:00	♁	03°30'47" ♂	12°41'15"	00°00'00"	-00°06'46"	0.003
31/08/2004 00:00:00	♁	20°14'40" ♀	26°48'40" ○	04°57'12"	-02°19'48"	0.003
31/08/2004 00:00:00	X	20°41'48" ♀	-05°39'34"	-14°48'41"	-00°00'25"	96.235
31/08/2004 00:00:00	Y	19°04'49" ♂	06°01'01"	-11°54'25"	-00°00'07"	89.005
01/09/2004 00:00:00	♁	08°53'40" ♀	08°14'07"	-00°00'00"	00°58'02"	1.009
01/09/2004 00:00:00	♁	03°32'18" ♀	-00°55'46"	-02°32'44"	13°33'57"	0.003
01/09/2004 00:00:00	♁	25°54'11" ♂	10°46'41"	-02°14'16"	-00°12'49"	0.722
01/09/2004 00:00:00	♁	23°43'29" ♀	19°16'41"	-02°06'36"	01°02'39"	0.818
01/09/2004 00:00:00	♁	13°42'38" ♀	07°21'17"	01°01'39"	00°38'16"	2.666
01/09/2004 00:00:00	♁	24°48'47" ♀	03°03'08"	01°04'48"	00°12'41"	6.407
01/09/2004 00:00:00	♁	23°24'59" ♀	21°13'06"	-00°11'39"	00°06'13"	9.726
01/09/2004 00:00:00	♁	04°38'47" ♀	-10°33'17"	-00°48'09"	-00°02'23"	19.046
01/09/2004 00:00:00	♁	13°19'07" ♀	-16°53'38"	-00°04'25"	-00°01'26"	29.156
01/09/2004 00:00:00	♁	19°32'38" ♀	-14°30'24"	08°32'49"	00°00'02"	30.639
01/09/2004 00:00:00	♁	03°25'04" ♂	12°39'19"	00°00'00"	-00°04'36"	0.003

Ephemerides year 2004

01/09/2004 00:00:00	♁	20°54'47" ♉	-14°35'51"	07°17'54"	-00°01'51"	12.300
01/09/2004 00:00:00	♁	03°08'05" ♉	27°47'09" ♉	04°23'00"	00°06'41"	0.003
01/09/2004 00:00:00	♁	03°25'04" ♉	12°39'19"	00°00'00"	-00°04'36"	0.003
01/09/2004 00:00:00	♁	17°33'44" ♉	27°09'05" ♉	04°54'24"	-03°00'09"	0.003
01/09/2004 00:00:00	X	20°41'22" ♉	-05°39'48"	-14°48'45"	-00°00'26"	96.224
01/09/2004 00:00:00	Y	19°04'41" ♉	06°00'52"	-11°54'33"	-00°00'08"	88.988
02/09/2004 00:00:00	♁	09°51'43" ♉	07°52'17"	-00°00'00"	00°58'04"	1.009
02/09/2004 00:00:00	♁	16°54'01" ♉	05°17'58"	-01°27'06"	13°09'30"	0.003
02/09/2004 00:00:00	♁	25°45'26" ♉	11°07'25"	-01°55'23"	-00°04'37"	0.743
02/09/2004 00:00:00	♁	24°46'17" ♉	19°10'33"	-02°01'48"	01°02'57"	0.826
02/09/2004 00:00:00	♁	14°20'55" ♉	07°06'17"	01°01'23"	00°38'17"	2.667
02/09/2004 00:00:00	♁	25°01'29" ♉	02°58'05"	01°04'47"	00°12'42"	6.411
02/09/2004 00:00:00	♁	23°31'12" ♉	21°12'08"	-00°11'34"	00°06'10"	9.714
02/09/2004 00:00:00	♁	04°36'24" ♉	-10°34'09"	-00°48'09"	-00°02'22"	19.047
02/09/2004 00:00:00	♁	13°17'41" ♉	-16°54'03"	-00°04'25"	-00°01'25"	29.163
02/09/2004 00:00:00	♁	19°32'41" ♉	-14°30'47"	08°32'27"	00°00'04"	30.656
02/09/2004 00:00:00	♁	03°21'36" ♉	12°38'08"	00°00'00"	-00°02'20"	0.003
02/09/2004 00:00:00	♁	20°52'57" ♉	-14°36'33"	07°17'28"	-00°01'48"	12.315
02/09/2004 00:00:00	♁	03°14'47" ♉	27°47'27" ♉	04°23'28"	00°06'42"	0.003

Ephemerides year 2004

02/09/2004 00:00:00	T♄	03°21'36" ♂	12°38'08"	00°00'00"	-00°02'20"	0.003
02/09/2004 00:00:00	T♄	14°21'00" ♀	27°28'24" ♀	04°50'03"	-03°20'51"	0.003
02/09/2004 00:00:00	X	20°40'55" ♀	-05°40'01"	-14°48'49"	-00°00'26"	96.213
02/09/2004 00:00:00	Y	19°04'32" ♂	06°00'42"	-11°54'41"	-00°00'09"	88.972
03/09/2004 00:00:00	♁	10°49'49" ♃	07°30'20"	-00°00'00"	00°58'06"	1.009
03/09/2004 00:00:00	♂	29°51'42" ♀	11°07'57"	-00°18'41"	12°46'12"	0.003
03/09/2004 00:00:00	♀	25°45'02" ♃	11°25'21"	-01°36'29"	00°03'51"	0.764
03/09/2004 00:00:00	♀	25°49'24" ♀	19°03'55"	-01°57'00"	01°03'15"	0.833
03/09/2004 00:00:00	♂	14°59'13" ♃	06°51'15"	01°01'08"	00°38'18"	2.667
03/09/2004 00:00:00	♃	25°14'12" ♃	02°53'01"	01°04'45"	00°12'44"	6.415
03/09/2004 00:00:00	♃	23°37'20" ♀	21°11'09"	-00°11'30"	00°06'06"	9.702
03/09/2004 00:00:00	♃	04°34'01" ♃	-10°35'01"	-00°48'09"	-00°02'22"	19.049
03/09/2004 00:00:00	♃	13°16'17" ♃	-16°54'27"	-00°04'26"	-00°01'24"	29.171
03/09/2004 00:00:00	♃	19°32'46" ♃	-14°31'10"	08°32'04"	00°00'06"	30.673
03/09/2004 00:00:00	♁	03°20'16" ♂	12°37'41"	00°00'00"	-00°00'25"	0.003
03/09/2004 00:00:00	♃	20°51'11" ♃	-14°37'15"	07°17'01"	-00°01'44"	12.329
03/09/2004 00:00:00	♄	03°21'29" ♀	27°47'44" ♀	04°23'55"	00°06'42"	0.003
03/09/2004 00:00:00	T♄	03°20'16" ♂	12°37'41"	00°00'00"	-00°00'25"	0.003
03/09/2004 00:00:00	T♄	11°01'49" ♀	27°42'25" ♀	04°44'28"	-03°12'42"	0.003

Ephemerides year 2004

03/09/2004 00:00:00	X	20°40'29" ♄	-05°40'15"	-14°48'53"	-00°00'26"	96.202
03/09/2004 00:00:00	Y	19°04'23" ♄	06°00'32"	-11°54'48"	-00°00'09"	88.955
04/09/2004 00:00:00	☉	11°47'56" ♃	07°08'15"	00°00'00"	00°58'08"	1.008
04/09/2004 00:00:00	☾	12°27'26" ♄	16°21'11"	00°48'54"	12°25'51"	0.003
04/09/2004 00:00:00	♀	25°53'13" ♃	11°40'14"	-01°17'46"	00°12'30"	0.787
04/09/2004 00:00:00	♀	26°52'48" ♃	18°56'48"	-01°52'12"	01°03'32"	0.841
04/09/2004 00:00:00	♂	15°37'31" ♃	06°36'10"	01°00'52"	00°38'19"	2.667
04/09/2004 00:00:00	♃	25°26'57" ♃	02°47'56"	01°04'44"	00°12'45"	6.419
04/09/2004 00:00:00	♃	23°43'26" ♃	21°10'11"	-00°11'25"	00°06'03"	9.690
04/09/2004 00:00:00	♃	04°31'38" ♃	-10°35'53"	-00°48'09"	-00°02'22"	19.052
04/09/2004 00:00:00	♃	13°14'53" ♃	-16°54'52"	-00°04'26"	-00°01'23"	29.179
04/09/2004 00:00:00	♃	19°32'53" ♃	-14°31'33"	08°31'41"	00°00'08"	30.690
04/09/2004 00:00:00	♃	03°20'32" ♄	12°37'46"	00°00'00"	00°00'50"	0.003
04/09/2004 00:00:00	♃	20°49'29" ♄	-14°37'57"	07°16'34"	-00°01'40"	12.344
04/09/2004 00:00:00	♃	03°28'11" ♃	27°48'01" ○	04°24'23"	00°06'42"	0.003
04/09/2004 00:00:00	T♃	03°20'32" ♄	12°37'46"	00°00'00"	00°00'50"	0.003
04/09/2004 00:00:00	T♃	08°03'41" ♃	27°49'45" ○	04°38'33"	-02°40'35"	0.003
04/09/2004 00:00:00	X	20°40'01" ♄	-05°40'28"	-14°48'57"	-00°00'27"	96.192
04/09/2004 00:00:00	Y	19°04'13" ♄	06°00'22"	-11°54'56"	-00°00'10"	88.939

Ephemerides year 2004

05/09/2004 00:00:00	♁	12°46'05" ♎	06°46'04"	00°00'00"	00°58'10"	1.008
05/09/2004 00:00:00	♃	24°44'49" ♈	20°46'39"	01°52'40"	12°09'40"	0.003
05/09/2004 00:00:00	♆	26°10'03" ♋	11°51'50"	-00°59'26"	00°21'10"	0.812
05/09/2004 00:00:00	♀	27°56'29" ♌	18°49'12"	-01°47'24"	01°03'49"	0.848
05/09/2004 00:00:00	♂	16°15'51" ♎	06°21'02"	01°00'36"	00°38'20"	2.667
05/09/2004 00:00:00	♈	25°39'44" ♎	02°42'51"	01°04'44"	00°12'47"	6.422
05/09/2004 00:00:00	♄	23°49'27" ♌	21°09'13"	-00°11'21"	00°05'59"	9.677
05/09/2004 00:00:00	♃	04°29'16" ♈	-10°36'44"	-00°48'08"	-00°02'21"	19.054
05/09/2004 00:00:00	♆	13°13'30" ♋	-16°55'16"	-00°04'27"	-00°01'21"	29.188
05/09/2004 00:00:00	♁	19°33'02" ♈	-14°31'56"	08°31'19"	00°00'10"	30.707
05/09/2004 00:00:00	♁	03°21'38" ♈	12°38'09"	00°00'00"	00°01'13"	0.003
05/09/2004 00:00:00	♆	20°47'51" ♋	-14°38'38"	07°16'07"	-00°01'35"	12.359
05/09/2004 00:00:00	♁	03°34'53" ♌	27°48'17" ♁	04°24'50"	00°06'42"	0.003
05/09/2004 00:00:00	♁	03°21'38" ♈	12°38'09"	00°00'00"	00°01'13"	0.003
05/09/2004 00:00:00	♁	05°43'50" ♌	27°52'01" ♁	04°33'17"	-01°58'48"	0.003
05/09/2004 00:00:00	X	20°39'34" ♈	-05°40'42"	-14°49'01"	-00°00'27"	96.182
05/09/2004 00:00:00	Y	19°04'02" ♈	06°00'12"	-11°55'04"	-00°00'10"	88.923
06/09/2004 00:00:00	♁	13°44'16" ♎	06°23'45"	00°00'00"	00°58'12"	1.008
06/09/2004 00:00:00	♃	06°48'24" ♈	24°14'38" ♁	02°50'15"	11°58'20"	0.003

Ephemerides year 2004

06/09/2004 00:00:00	♀	26°35'33" ♈	11°59'58"	-00°41'37"	00°29'46"	0.837
06/09/2004 00:00:00	♀	29°00'26" ♉	18°41'05"	-01°42'36"	01°04'05"	0.856
06/09/2004 00:00:00	♂	16°54'12" ♊	06°05'52"	01°00'20"	00°38'21"	2.667
06/09/2004 00:00:00	♂	25°52'32" ♋	02°37'46"	01°04'43"	00°12'48"	6.426
06/09/2004 00:00:00	♃	23°55'25" ♌	21°08'16"	-00°11'16"	00°05'56"	9.665
06/09/2004 00:00:00	♃	04°26'55" ♍	-10°37'36"	-00°48'08"	-00°02'21"	19.057
06/09/2004 00:00:00	♃	13°12'09" ♎	-16°55'39"	-00°04'28"	-00°01'20"	29.196
06/09/2004 00:00:00	♃	19°33'14" ♏	-14°32'19"	08°30'56"	00°00'12"	30.724
06/09/2004 00:00:00	♃	03°22'41" ♐	12°38'30"	00°00'00"	00°00'43"	0.003
06/09/2004 00:00:00	♃	20°46'17" ♑	-14°39'19"	07°15'39"	-00°01'31"	12.374
06/09/2004 00:00:00	♃	03°41'36" ♒	27°48'33" ○	04°25'18"	00°06'42"	0.003
06/09/2004 00:00:00	T♃	03°22'41" ♐	12°38'30"	00°00'00"	00°00'43"	0.003
06/09/2004 00:00:00	T♃	04°04'23" ♑	27°51'43" ○	04°29'10"	-01°21'51"	0.003
06/09/2004 00:00:00	X	20°39'06" ♎	-05°40'55"	-14°49'05"	-00°00'28"	96.172
06/09/2004 00:00:00	Y	19°03'51" ♏	06°00'02"	-11°55'11"	-00°00'11"	88.907
07/09/2004 00:00:00	☉	14°42'29" ♊	06°01'20"	00°00'00"	00°58'14"	1.008
07/09/2004 00:00:00	☾	18°43'12" ♋	26°36'37" ○	03°39'42"	11°52'09"	0.003
07/09/2004 00:00:00	♀	27°09'34" ♈	12°04'30"	-00°24'28"	00°38'12"	0.863
07/09/2004 00:00:00	♀	00°04'39" ♈	18°32'29"	-01°37'49"	01°04'21"	0.864

Ephemerides year 2004

07/09/2004 00:00:00	♂	17°32'34" ♉	05°50'40"	01°00'04"	00°38'22"	2.667
07/09/2004 00:00:00	♃	26°05'21" ♉	02°32'40"	01°04'42"	00°12'49"	6.429
07/09/2004 00:00:00	♅	24°01'19" ♉	21°07'19"	-00°11'12"	00°05'52"	9.652
07/09/2004 00:00:00	♁	04°24'34" ♉	-10°38'27"	-00°48'08"	-00°02'20"	19.060
07/09/2004 00:00:00	♃	13°10'49" ♉	-16°56'03"	-00°04'28"	-00°01'19"	29.205
07/09/2004 00:00:00	♁	19°33'27" ♉	-14°32'43"	08°30'33"	00°00'14"	30.742
07/09/2004 00:00:00	♁	03°22'51" ♉	12°38'34"	00°00'00"	-00°00'31"	0.003
07/09/2004 00:00:00	♁	20°44'47" ♉	-14°39'59"	07°15'12"	-00°01'27"	12.389
07/09/2004 00:00:00	♁	03°48'18" ♉	27°48'48" ♀	04°25'45"	00°06'42"	0.003
07/09/2004 00:00:00	♁	03°22'51" ♉	12°38'34"	00°00'00"	-00°00'31"	0.003
07/09/2004 00:00:00	♁	02°55'17" ♉	27°50'32" ♀	04°26'06"	-00°59'11"	0.003
07/09/2004 00:00:00	X	20°38'38" ♉	-05°41'09"	-14°49'09"	-00°00'28"	96.162
07/09/2004 00:00:00	Y	19°03'39" ♉	05°59'52"	-11°55'19"	-00°00'12"	88.891
08/09/2004 00:00:00	♁	15°40'44" ♉	05°38'49"	00°00'00"	00°58'16"	1.007
08/09/2004 00:00:00	♁	00°34'23" ♉	27°45'51" ♀	04°19'28"	11°51'02"	0.003
08/09/2004 00:00:00	♁	27°51'52" ♉	12°05'20"	-00°08'07"	00°46'21"	0.890
08/09/2004 00:00:00	♀	01°09'08" ♉	18°23'23"	-01°33'02"	01°04'36"	0.871
08/09/2004 00:00:00	♂	18°10'57" ♉	05°35'24"	00°59'48"	00°38'23"	2.667
08/09/2004 00:00:00	♃	26°18'11" ♉	02°27'33"	01°04'42"	00°12'50"	6.432

Ephemerides year 2004

08/09/2004 00:00:00	♃	24°07'10" ♉	21°06'23"	-00°11'07"	00°05'48"	9.639
08/09/2004 00:00:00	♃	04°22'14" ♉	-10°39'18"	-00°48'07"	-00°02'19"	19.064
08/09/2004 00:00:00	♃	13°09'30" ♉	-16°56'26"	-00°04'29"	-00°01'18"	29.215
08/09/2004 00:00:00	♃	19°33'42" ♉	-14°33'07"	08°30'11"	00°00'16"	30.759
08/09/2004 00:00:00	♃	03°21'28" ♉	12°38'05"	00°00'00"	-00°02'17"	0.003
08/09/2004 00:00:00	♃	20°43'22" ♉	-14°40'39"	07°14'43"	-00°01'23"	12.405
08/09/2004 00:00:00	♃	03°55'00" ♉	27°49'03" ♀	04°26'12"	00°06'42"	0.003
08/09/2004 00:00:00	♃	03°21'28" ♉	12°38'05"	00°00'00"	-00°02'17"	0.003
08/09/2004 00:00:00	♃	01°59'55" ♉	27°49'03" ♀	04°23'32"	-00°54'38"	0.003
08/09/2004 00:00:00	X	20°38'09" ♉	-05°41'23"	-14°49'12"	-00°00'28"	96.153
08/09/2004 00:00:00	Y	19°03'27" ♉	05°59'41"	-11°55'26"	-00°00'12"	88.875
09/09/2004 00:00:00	♃	16°39'01" ♉	05°16'12"	00°00'00"	00°58'18"	1.007
09/09/2004 00:00:00	♃	12°26'51" ♉	27°38'20" ♀	04°48'09"	11°54'37"	0.003
09/09/2004 00:00:00	♃	28°42'09" ♉	12°02'27"	00°07'20"	00°54'09"	0.918
09/09/2004 00:00:00	♃	02°13'53" ♉	18°13'47"	-01°28'17"	01°04'51"	0.879
09/09/2004 00:00:00	♃	18°49'22" ♉	05°20'07"	00°59'31"	00°38'24"	2.667
09/09/2004 00:00:00	♃	26°31'03" ♉	02°22'26"	01°04'41"	00°12'51"	6.434
09/09/2004 00:00:00	♃	24°12'56" ♉	21°05'27"	-00°11'02"	00°05'44"	9.626
09/09/2004 00:00:00	♃	04°19'54" ♉	-10°40'08"	-00°48'07"	-00°02'19"	19.067

Ephemerides year 2004

09/09/2004 00:00:00	♁	13°08'12" ♁	-16°56'49"	-00°04'29"	-00°01'17"	29.224
09/09/2004 00:00:00	♁	19°33'59" ♁	-14°33'31"	08°29'48"	00°00'18"	30.776
09/09/2004 00:00:00	♁	03°18'12" ♁	12°36'59"	00°00'00"	-00°04'14"	0.003
09/09/2004 00:00:00	♁	20°42'00" ♁	-14°41'19"	07°14'15"	-00°01'19"	12.421
09/09/2004 00:00:00	♁	04°01'42" ♁	27°49'17" ♁	04°26'39"	00°06'42"	0.003
09/09/2004 00:00:00	♁	03°18'12" ♁	12°36'59"	00°00'00"	-00°04'14"	0.003
09/09/2004 00:00:00	♁	01°00'12" ♁	27°46'58" ♁	04°20'45"	-01°07'19"	0.003
09/09/2004 00:00:00	X	20°37'40" ♁	-05°41'36"	-14°49'15"	-00°00'29"	96.143
09/09/2004 00:00:00	Y	19°03'14" ♁	05°59'31"	-11°55'33"	-00°00'13"	88.860
10/09/2004 00:00:00	♁	17°37'21" ♁	04°53'30"	00°00'00"	00°58'20"	1.007
10/09/2004 00:00:00	♁	24°25'01" ♁	26°13'46" ♁	05°04'31"	12°02'20"	0.003
10/09/2004 00:00:00	♁	29°40'03" ♁	11°55'48"	00°21'49"	01°01'32"	0.946
10/09/2004 00:00:00	♁	03°18'52" ♁	18°03'42"	-01°23'32"	01°05'06"	0.886
10/09/2004 00:00:00	♁	19°27'47" ♁	05°04'48"	00°59'15"	00°38'26"	2.667
10/09/2004 00:00:00	♁	26°43'55" ♁	02°17'19"	01°04'41"	00°12'52"	6.437
10/09/2004 00:00:00	♁	24°18'38" ♁	21°04'31"	-00°10'58"	00°05'40"	9.613
10/09/2004 00:00:00	♁	04°17'35" ♁	-10°40'58"	-00°48'06"	-00°02'18"	19.071
10/09/2004 00:00:00	♁	13°06'55" ♁	-16°57'11"	-00°04'30"	-00°01'16"	29.234
10/09/2004 00:00:00	♁	19°34'18" ♁	-14°33'55"	08°29'25"	00°00'19"	30.793

Ephemerides year 2004

10/09/2004 00:00:00	♁	03°13'02" ♉	12°35'13"	00°00'00"	-00°06'01"	0.003
10/09/2004 00:00:00	♋	20°40'43" ♈	-14°41'59"	07°13'46"	-00°01'14"	12.436
10/09/2004 00:00:00	♌	04°08'25" ♉	27°49'31" ♁	04°27'05"	00°06'42"	0.003
10/09/2004 00:00:00	♁	03°13'02" ♉	12°35'13"	00°00'00"	-00°06'01"	0.003
10/09/2004 00:00:00	♌	29°41'23" ♈	27°43'30" ♁	04°17'04"	-01°31'27"	0.003
10/09/2004 00:00:00	X	20°37'11" ♈	-05°41'50"	-14°49'19"	-00°00'29"	96.134
10/09/2004 00:00:00	Y	19°03'00" ♉	05°59'20"	-11°55'41"	-00°00'13"	88.844
11/09/2004 00:00:00	♁	18°35'42" ♈	04°30'42"	00°00'00"	00°58'22"	1.007
11/09/2004 00:00:00	♂	06°32'37" ♈	23°35'46" ♁	05°07'33"	12°13'20"	0.003
11/09/2004 00:00:00	♀	00°45'05" ♈	11°45'25"	00°35'15"	01°08'27"	0.974
11/09/2004 00:00:00	♀	04°24'05" ♈	17°53'06"	-01°18'48"	01°05'20"	0.894
11/09/2004 00:00:00	♂	20°06'14" ♈	04°49'26"	00°58'58"	00°38'27"	2.666
11/09/2004 00:00:00	♈	26°56'48" ♈	02°12'12"	01°04'41"	00°12'53"	6.439
11/09/2004 00:00:00	♉	24°24'17" ♉	21°03'36"	-00°10'53"	00°05'36"	9.600
11/09/2004 00:00:00	♈	04°15'17" ♈	-10°41'48"	-00°48'06"	-00°02'17"	19.076
11/09/2004 00:00:00	♏	13°05'39" ♏	-16°57'33"	-00°04'31"	-00°01'15"	29.244
11/09/2004 00:00:00	♁	19°34'39" ♈	-14°34'19"	08°29'03"	00°00'21"	30.810
11/09/2004 00:00:00	♁	03°06'19" ♉	12°32'55"	00°00'00"	-00°07'18"	0.003
11/09/2004 00:00:00	♋	20°39'30" ♈	-14°42'38"	07°13'17"	-00°01'10"	12.452

Ephemerides year 2004

11/09/2004 00:00:00	☾	04°15'07" ♉	27°49'44" ♋	04°27'32"	00°06'42"	0.003
11/09/2004 00:00:00	♁	03°06'19" ♉	12°32'55"	00°00'00"	-00°07'18"	0.003
11/09/2004 00:00:00	♁	27°57'12" ♉	27°37'36" ♋	04°12'08"	-01°55'38"	0.003
11/09/2004 00:00:00	X	20°36'41" ♉	-05°42'04"	-14°49'22"	-00°00'29"	96.126
11/09/2004 00:00:00	Y	19°02'46" ♉	05°59'10"	-11°55'48"	-00°00'14"	88.829
12/09/2004 00:00:00	☉	19°34'05" ♉	04°07'50"	00°00'00"	00°58'24"	1.006
12/09/2004 00:00:00	☾	18°52'29" ♉	19°51'30"	04°56'29"	12°26'40"	0.003
12/09/2004 00:00:00	♁	01°56'47" ♉	11°31'24"	00°47'35"	01°14'51"	1.002
12/09/2004 00:00:00	♀	05°29'33" ♉	17°42'01"	-01°14'05"	01°05'34"	0.901
12/09/2004 00:00:00	♂	20°44'41" ♉	04°34'02"	00°58'41"	00°38'28"	2.666
12/09/2004 00:00:00	♃	27°09'42" ♉	02°07'04"	01°04'41"	00°12'54"	6.441
12/09/2004 00:00:00	♄	24°29'51" ♉	21°02'42"	-00°10'49"	00°05'31"	9.586
12/09/2004 00:00:00	♅	04°13'00" ♉	-10°42'38"	-00°48'05"	-00°02'16"	19.080
12/09/2004 00:00:00	♆	13°04'25" ♉	-16°57'55"	-00°04'31"	-00°01'13"	29.254
12/09/2004 00:00:00	♇	19°35'01" ♉	-14°34'43"	08°28'40"	00°00'23"	30.828
12/09/2004 00:00:00	♁	02°58'39" ♉	12°30'19"	00°00'00"	-00°07'51"	0.003
12/09/2004 00:00:00	♂	20°38'22" ♉	-14°43'17"	07°12'48"	-00°01'06"	12.468
12/09/2004 00:00:00	☾	04°21'49" ♉	27°49'57" ♋	04°27'58"	00°06'42"	0.003
12/09/2004 00:00:00	♁	02°58'39" ♉	12°30'19"	00°00'00"	-00°07'51"	0.003

Ephemerides year 2004

12/09/2004 00:00:00	T♄	25°55'24" ♀r	27°28'47" ○	04°06'13"	-02°03'57"	0.003
12/09/2004 00:00:00	X	20°36'11" ♀r	-05°42'17"	-14°49'25"	-00°00'30"	96.117
12/09/2004 00:00:00	Y	19°02'31" ♂r	05°58'59"	-11°55'55"	-00°00'15"	88.813
13/09/2004 00:00:00	☉	20°32'30" ♀	03°44'53"	00°00'00"	00°58'26"	1.006
13/09/2004 00:00:00	☾	01°26'24" ♀	15°10'48"	04°31'03"	12°41'18"	0.003
13/09/2004 00:00:00	♀	03°14'36" ♀	11°13'50"	00°58'48"	01°20'41"	1.030
13/09/2004 00:00:00	♀	06°35'14" ♂	17°30'26"	-01°09'23"	01°05'47"	0.909
13/09/2004 00:00:00	♂	21°23'10" ♀	04°18'37"	00°58'24"	00°38'29"	2.665
13/09/2004 00:00:00	♃	27°22'37" ♀	02°01'56"	01°04'41"	00°12'55"	6.443
13/09/2004 00:00:00	♅	24°35'20" ☾	21°01'48"	-00°10'44"	00°05'27"	9.573
13/09/2004 00:00:00	♁	04°10'43" ♀r	-10°43'27"	-00°48'04"	-00°02'16"	19.085
13/09/2004 00:00:00	♆	13°03'11" ♀r	-16°58'16"	-00°04'32"	-00°01'12"	29.264
13/09/2004 00:00:00	♁	19°35'26" ♂	-14°35'08"	08°28'17"	00°00'25"	30.845
13/09/2004 00:00:00	♁	02°50'52" ♂r	12°27'39"	00°00'00"	-00°07'35"	0.003
13/09/2004 00:00:00	♃	20°37'17" ♂r	-14°43'56"	07°12'18"	-00°01'02"	12.485
13/09/2004 00:00:00	♄	04°28'31" ☾	27°50'10" ○	04°28'25"	00°06'42"	0.003
13/09/2004 00:00:00	T♁	02°50'52" ♂r	12°27'39"	00°00'00"	-00°07'35"	0.003
13/09/2004 00:00:00	T♄	23°59'26" ♀r	27°18'30" ○	04°00'29"	-01°42'11"	0.003
13/09/2004 00:00:00	X	20°35'40" ♀r	-05°42'31"	-14°49'28"	-00°00'30"	96.109

Ephemerides year 2004

13/09/2004 00:00:00	Y	19°02'15" ♂	05°58'48"	-11°56'02"	-00°00'15"	88.798
14/09/2004 00:00:00	☉	21°30'57" ♍	03°21'52"	00°00'00"	00°58'27"	1.006
14/09/2004 00:00:00	☾	14°15'10" ♍	09°45'26"	03°51'34"	12°56'10"	0.003
14/09/2004 00:00:00	♀	04°37'58" ♍	10°52'52"	01°08'52"	01°25'56"	1.057
14/09/2004 00:00:00	♀	07°41'09" ♋	17°18'22"	-01°04'43"	01°06'01"	0.916
14/09/2004 00:00:00	♂	22°01'40" ♍	04°03'09"	00°58'07"	00°38'30"	2.665
14/09/2004 00:00:00	♃	27°35'33" ♍	01°56'48"	01°04'41"	00°12'55"	6.445
14/09/2004 00:00:00	♅	24°40'46" ♉	21°00'55"	-00°10'40"	00°05'23"	9.559
14/09/2004 00:00:00	♁	04°08'28" ♉	-10°44'16"	-00°48'04"	-00°02'15"	19.091
14/09/2004 00:00:00	♃	13°01'59" ♉	-16°58'37"	-00°04'32"	-00°01'11"	29.275
14/09/2004 00:00:00	♁	19°35'53" ♉	-14°35'32"	08°27'55"	00°00'27"	30.862
14/09/2004 00:00:00	♁	02°43'44" ♂	12°25'12"	00°00'00"	-00°06'31"	0.003
14/09/2004 00:00:00	♃	20°36'18" ♉	-14°44'34"	07°11'48"	-00°00'57"	12.501
14/09/2004 00:00:00	♁	04°35'14" ♉	27°50'22" ○	04°28'51"	00°06'42"	0.003
14/09/2004 00:00:00	♁	02°43'44" ♂	12°25'12"	00°00'00"	-00°06'31"	0.003
14/09/2004 00:00:00	♁	22°42'27" ♉	27°10'54" ○	03°56'51"	-00°46'37"	0.003
14/09/2004 00:00:00	X	20°35'09" ♉	-05°42'45"	-14°49'30"	-00°00'31"	96.101
14/09/2004 00:00:00	Y	19°01'59" ♂	05°58'37"	-11°56'09"	-00°00'16"	88.783
15/09/2004 00:00:00	☉	22°29'26" ♍	02°58'48"	00°00'00"	00°58'29"	1.006

Ephemerides year 2004

15/09/2004 00:00:00	♃	27°18'34" ♃	03°48'41"	02°59'17"	13°10'27"	0.003
15/09/2004 00:00:00	♆	06°06'18" ♃	10°28'40"	01°17'47"	01°30'36"	1.084
15/09/2004 00:00:00	♀	08°47'16" ♃	17°05'49"	-01°00'05"	01°06'13"	0.923
15/09/2004 00:00:00	♂	22°40'11" ♃	03°47'40"	00°57'50"	00°38'31"	2.664
15/09/2004 00:00:00	♃	27°48'29" ♃	01°51'39"	01°04'41"	00°12'56"	6.446
15/09/2004 00:00:00	♃	24°46'07" ♃	21°00'02"	-00°10'35"	00°05'18"	9.545
15/09/2004 00:00:00	♃	04°06'13" ♃	-10°45'04"	-00°48'03"	-00°02'14"	19.096
15/09/2004 00:00:00	♃	13°00'49" ♃	-16°58'58"	-00°04'33"	-00°01'10"	29.286
15/09/2004 00:00:00	♃	19°36'21" ♃	-14°35'57"	08°27'32"	00°00'29"	30.879
15/09/2004 00:00:00	♃	02°38'00" ♃	12°23'14"	00°00'00"	-00°04'52"	0.003
15/09/2004 00:00:00	♃	20°35'22" ♃	-14°45'12"	07°11'18"	-00°00'53"	12.518
15/09/2004 00:00:00	♃	04°41'56" ♃	27°50'33" ♃	04°29'17"	00°06'42"	0.003
15/09/2004 00:00:00	♃	02°38'00" ♃	12°23'14"	00°00'00"	-00°04'52"	0.003
15/09/2004 00:00:00	♃	22°34'16" ♃	27°10'43" ♃	03°57'09"	00°32'52"	0.003
15/09/2004 00:00:00	X	20°34'38" ♃	-05°42'58"	-14°49'33"	-00°00'31"	96.093
15/09/2004 00:00:00	Y	19°01'42" ♃	05°58'26"	-11°56'16"	-00°00'17"	88.769
16/09/2004 00:00:00	♃	23°27'57" ♃	02°35'40"	00°00'00"	00°58'31"	1.005
16/09/2004 00:00:00	♃	10°35'40" ♃	-02°24'37"	01°56'19"	13°23'32"	0.003
16/09/2004 00:00:00	♆	07°39'00" ♃	10°01'26"	01°25'34"	01°34'42"	1.110

Ephemerides year 2004

16/09/2004 00:00:00	♀	09°53'36" ♈	16°52'46"	-00°55'28"	01°06'26"	0.931
16/09/2004 00:00:00	♂	23°18'43" ♎	03°32'10"	00°57'32"	00°38'32"	2.664
16/09/2004 00:00:00	♃	28°01'26" ♎	01°46'31"	01°04'42"	00°12'57"	6.447
16/09/2004 00:00:00	♅	24°51'24" ♉	20°59'10"	-00°10'31"	00°05'14"	9.531
16/09/2004 00:00:00	♁	04°03'59" ♉	-10°45'52"	-00°48'02"	-00°02'13"	19.102
16/09/2004 00:00:00	♃	12°59'39" ♉	-16°59'18"	-00°04'33"	-00°01'08"	29.297
16/09/2004 00:00:00	♁	19°36'52" ♉	-14°36'21"	08°27'10"	00°00'31"	30.896
16/09/2004 00:00:00	♁	02°34'06" ♉	12°21'54"	00°00'00"	-00°02'54"	0.003
16/09/2004 00:00:00	♁	20°34'31" ♉	-14°45'49"	07°10'48"	-00°00'48"	12.534
16/09/2004 00:00:00	♁	04°48'38" ♉	27°50'44" ♁	04°29'43"	00°06'42"	0.003
16/09/2004 00:00:00	T♁	02°34'06" ♉	12°21'54"	00°00'00"	-00°02'54"	0.003
16/09/2004 00:00:00	T♁	23°50'22" ♉	27°19'48" ♁	04°02'13"	01°58'54"	0.003
16/09/2004 00:00:00	X	20°34'06" ♉	-05°43'12"	-14°49'35"	-00°00'31"	96.085
16/09/2004 00:00:00	Y	19°01'24" ♉	05°58'15"	-11°56'23"	-00°00'17"	88.754
17/09/2004 00:00:00	♁	24°26'29" ♎	02°12'29"	00°00'00"	00°58'33"	1.005
17/09/2004 00:00:00	♁	24°05'07" ♉	-08°37'59"	00°45'47"	13°35'06"	0.003
17/09/2004 00:00:00	♀	09°15'30" ♎	09°31'23"	01°32'14"	01°38'13"	1.135
17/09/2004 00:00:00	♀	11°00'09" ♈	16°39'15"	-00°50'54"	01°06'38"	0.938
17/09/2004 00:00:00	♂	23°57'16" ♎	03°16'38"	00°57'14"	00°38'33"	2.663

Ephemerides year 2004

17/09/2004 00:00:00	♃	28°14'23" ♉	01°41'22"	01°04'42"	00°12'57"	6.448
17/09/2004 00:00:00	♅	24°56'36" ♊	20°58'18"	-00°10'26"	00°05'09"	9.517
17/09/2004 00:00:00	♆	04°01'47" ♋	-10°46'40"	-00°48'01"	-00°02'11"	19.108
17/09/2004 00:00:00	♇	12°58'32" ♌	-16°59'38"	-00°04'34"	-00°01'07"	29.308
17/09/2004 00:00:00	♁	19°37'24" ♍	-14°36'46"	08°26'47"	00°00'33"	30.914
17/09/2004 00:00:00	♄	02°32'09" ♎	12°21'14"	00°00'00"	-00°01'00"	0.003
17/09/2004 00:00:00	♆	20°33'44" ♏	-14°46'26"	07°10'18"	-00°00'44"	12.551
17/09/2004 00:00:00	♁	04°55'20" ♊	27°50'55" ♁	04°30'09"	00°06'42"	0.003
17/09/2004 00:00:00	♄	02°32'09" ♎	12°21'14"	00°00'00"	-00°01'00"	0.003
17/09/2004 00:00:00	♁	26°28'23" ♊	27°35'01" ♁	04°11'28"	03°14'00"	0.003
17/09/2004 00:00:00	X	20°33'34" ♎	-05°43'26"	-14°49'38"	-00°00'32"	96.078
17/09/2004 00:00:00	Y	19°01'06" ♎	05°58'04"	-11°56'30"	-00°00'18"	88.740
18/09/2004 00:00:00	♁	25°25'03" ♉	01°49'16"	-00°00'00"	00°58'35"	1.005
18/09/2004 00:00:00	♃	07°45'22" ♉	-14°32'45"	-00°28'25"	13°45'09"	0.003
18/09/2004 00:00:00	♆	10°55'16" ♉	08°58'46"	01°37'49"	01°41'11"	1.160
18/09/2004 00:00:00	♀	12°06'53" ♋	16°25'15"	-00°46'21"	01°06'50"	0.946
18/09/2004 00:00:00	♂	24°35'50" ♉	03°01'04"	00°56'56"	00°38'34"	2.662
18/09/2004 00:00:00	♃	28°27'21" ♉	01°36'13"	01°04'43"	00°12'57"	6.449
18/09/2004 00:00:00	♅	25°01'43" ♊	20°57'27"	-00°10'22"	00°05'05"	9.502

Ephemerides year 2004

18/09/2004 00:00:00	♃	03°59'36"	♋	-10°47'26"	-00°48'00"	-00°02'10"	19.114
18/09/2004 00:00:00	♃	12°57'25"	♋	-16°59'57"	-00°04'35"	-00°01'05"	29.320
18/09/2004 00:00:00	♃	19°37'59"	♋	-14°37'11"	08°26'25"	00°00'35"	30.931
18/09/2004 00:00:00	♃	02°31'57"	♋	12°21'10"	00°00'00"	00°00'30"	0.003
18/09/2004 00:00:00	♃	20°33'02"	♋	-14°47'02"	07°09'47"	-00°00'39"	12.568
18/09/2004 00:00:00	♃	05°02'02"	♋	27°51'05"	04°30'34"	00°06'42"	0.003
18/09/2004 00:00:00	♃	02°31'57"	♋	12°21'10"	00°00'00"	00°00'30"	0.003
18/09/2004 00:00:00	♃	00°09'51"	♋	27°49'38"	04°23'11"	04°03'38"	0.003
18/09/2004 00:00:00	X	20°33'02"	♋	-05°43'39"	-14°49'40"	-00°00'32"	96.071
18/09/2004 00:00:00	Y	19°00'48"	♋	05°57'52"	-11°56'37"	-00°00'18"	88.725
19/09/2004 00:00:00	♃	26°23'40"	♋	01°26'00"	-00°00'00"	00°58'36"	1.005
19/09/2004 00:00:00	♃	21°35'00"	♋	-19°48'02"	-01°41'55"	13°53'52"	0.002
19/09/2004 00:00:00	♃	12°37'44"	♋	08°23'48"	01°42'21"	01°43'39"	1.183
19/09/2004 00:00:00	♃	13°13'50"	♋	16°10'47"	-00°41'50"	01°07'02"	0.953
19/09/2004 00:00:00	♃	25°14'25"	♋	02°45'29"	00°56'38"	00°38'35"	2.661
19/09/2004 00:00:00	♃	28°40'19"	♋	01°31'05"	01°04'44"	00°12'58"	6.449
19/09/2004 00:00:00	♃	25°06'46"	♋	20°56'37"	-00°10'17"	00°05'00"	9.488
19/09/2004 00:00:00	♃	03°57'26"	♋	-10°48'13"	-00°48'00"	-00°02'09"	19.121
19/09/2004 00:00:00	♃	12°56'20"	♋	-17°00'16"	-00°04'35"	-00°01'04"	29.332

Ephemerides year 2004

19/09/2004 00:00:00	♁	19°38'35" ♄	-14°37'36"	08°26'03"	00°00'37"	30.948
19/09/2004 00:00:00	♁	02°32'57" ♄	12°21'30"	00°00'00"	00°01'22"	0.003
19/09/2004 00:00:00	♁	20°32'25" ♄	-14°47'38"	07°09'16"	-00°00'35"	12.585
19/09/2004 00:00:00	♁	05°08'45" ♄	27°51'14" ♁	04°31'00"	00°06'42"	0.003
19/09/2004 00:00:00	♁	02°32'57" ♄	12°21'30"	00°00'00"	00°01'22"	0.003
19/09/2004 00:00:00	♁	04°23'29" ♄	27°56'58" ♁	04°35'03"	04°16'56"	0.003
19/09/2004 00:00:00	X	20°32'30" ♄	-05°43'53"	-14°49'42"	-00°00'32"	96.064
19/09/2004 00:00:00	Y	19°00'29" ♄	05°57'41"	-11°56'44"	-00°00'19"	88.711
20/09/2004 00:00:00	♁	27°22'17" ♄	01°02'42"	-00°00'00"	00°58'38"	1.004
20/09/2004 00:00:00	♁	05°32'43" ♄	-24°01'14" ♁	-02°50'09"	14°01'22"	0.002
20/09/2004 00:00:00	♁	14°22'26" ♄	07°46'45"	01°45'53"	01°45'39"	1.205
20/09/2004 00:00:00	♁	14°20'58" ♄	15°55'50"	-00°37'22"	01°07'13"	0.960
20/09/2004 00:00:00	♁	25°53'02" ♄	02°29'53"	00°56'20"	00°38'37"	2.660
20/09/2004 00:00:00	♁	28°53'17" ♄	01°25'56"	01°04'44"	00°12'58"	6.450
20/09/2004 00:00:00	♁	25°11'45" ♄	20°55'48"	-00°10'12"	00°04'56"	9.473
20/09/2004 00:00:00	♁	03°55'17" ♄	-10°48'59"	-00°47'59"	-00°02'07"	19.128
20/09/2004 00:00:00	♁	12°55'17" ♄	-17°00'35"	-00°04'36"	-00°01'02"	29.344
20/09/2004 00:00:00	♁	19°39'14" ♄	-14°38'01"	08°25'40"	00°00'39"	30.965
20/09/2004 00:00:00	♁	02°34'26" ♄	12°22'01"	00°00'00"	00°01'26"	0.003

Ephemerides year 2004

20/09/2004 00:00:00	♁	20°31'52"	♌	-14°48'13"	07°08'45"	-00°00'30"	12.603	
20/09/2004 00:00:00	♁	05°15'27"	♉	27°51'23"	♌ 04°31'25"	00°06'42"	0.003	
20/09/2004 00:00:00	♁	02°34'26"	♌	12°22'01"		00°00'00"	00°01'26"	0.003
20/09/2004 00:00:00	♁	08°30'26"	♉	27°54'31"	♌	04°45'04"	03°50'54"	0.003
20/09/2004 00:00:00	X	20°31'57"	♌	-05°44'06"		-14°49'43"	-00°00'32"	96.058
20/09/2004 00:00:00	Y	19°00'09"	♌	05°57'30"		-11°56'50"	-00°00'19"	88.697
21/09/2004 00:00:00	♁	28°20'57"	♌	00°39'23"	-00°00'00"	00°58'40"	1.004	
21/09/2004 00:00:00	♁	19°37'20"	♌	-26°50'07"	♌ -03°48'43"	14°07'39"	0.002	
21/09/2004 00:00:00	♁	16°08'54"	♌	07°07'50"	01°48'28"	01°47'13"	1.226	
21/09/2004 00:00:00	♁	15°28'17"	♌	15°40'26"	-00°32'55"	01°07'24"	0.967	
21/09/2004 00:00:00	♁	26°31'39"	♌	02°14'15"	00°56'02"	00°38'38"	2.659	
21/09/2004 00:00:00	♁	29°06'16"	♌	01°20'47"	01°04'46"	00°12'58"	6.450	
21/09/2004 00:00:00	♁	25°16'39"	♉	20°54'59"	-00°10'08"	00°04'51"	9.459	
21/09/2004 00:00:00	♁	03°53'10"	♌	-10°49'44"	-00°47'58"	-00°02'06"	19.135	
21/09/2004 00:00:00	♁	12°54'15"	♌	-17°00'53"	-00°04'36"	-00°01'01"	29.356	
21/09/2004 00:00:00	♁	19°39'54"	♌	-14°38'26"	08°25'18"	00°00'41"	30.982	
21/09/2004 00:00:00	♁	02°35'35"	♌	12°22'24"	00°00'00"	00°00'45"	0.003	
21/09/2004 00:00:00	♁	20°31'24"	♌	-14°48'48"	07°08'14"	-00°00'25"	12.620	
21/09/2004 00:00:00	♁	05°22'09"	♉	27°51'32"	♌ 04°31'51"	00°06'42"	0.003	

Ephemerides year 2004

21/09/2004 00:00:00	T♄	02°35'35" ♄	12°22'24"	00°00'00"	00°00'45"	0.003
21/09/2004 00:00:00	T♄	11°56'28" ♄	27°45'16" ♁	04°52'14"	02°59'03"	0.003
21/09/2004 00:00:00	X	20°31'24" ♄	-05°44'20"	-14°49'45"	-00°00'32"	96.051
21/09/2004 00:00:00	Y	18°59'49" ♄	05°57'18"	-11°56'57"	-00°00'20"	88.683
22/09/2004 00:00:00	♁	29°19'38" ♃	00°16'02"	-00°00'00"	00°58'42"	1.004
22/09/2004 00:00:00	♂	03°47'31" ♃	-27°56'49" ♁	-04°33'45"	14°12'25"	0.002
22/09/2004 00:00:00	♀	17°56'44" ♃	06°27'19"	01°50'10"	01°48'23"	1.246
22/09/2004 00:00:00	♀	16°35'47" ♃	15°24'34"	-00°28'32"	01°07'35"	0.975
22/09/2004 00:00:00	♂	27°10'18" ♃	01°58'37"	00°55'43"	00°38'39"	2.658
22/09/2004 00:00:00	♃	29°19'14" ♃	01°15'39"	01°04'47"	00°12'58"	6.450
22/09/2004 00:00:00	♃	25°21'28" ♄	20°54'11"	-00°10'03"	00°04'46"	9.444
22/09/2004 00:00:00	♃	03°51'05" ♃	-10°50'29"	-00°47'57"	-00°02'04"	19.143
22/09/2004 00:00:00	♃	12°53'15" ♃	-17°01'10"	-00°04'37"	-00°00'59"	29.368
22/09/2004 00:00:00	♃	19°40'37" ♃	-14°38'51"	08°24'56"	00°00'43"	30.999
22/09/2004 00:00:00	♁	02°35'46" ♄	12°22'28"	00°00'00"	-00°00'27"	0.003
22/09/2004 00:00:00	♃	20°31'00" ♃	-14°49'22"	07°07'43"	-00°00'21"	12.637
22/09/2004 00:00:00	♄	05°28'52" ♄	27°51'40" ♁	04°32'16"	00°06'42"	0.003
22/09/2004 00:00:00	T♄	02°35'46" ♄	12°22'28"	00°00'00"	-00°00'27"	0.003
22/09/2004 00:00:00	T♄	14°29'50" ♄	27°34'10" ♁	04°56'50"	02°10'50"	0.003

Ephemerides year 2004

22/09/2004 00:00:00	X	20°30'51" ♄	-05°44'33"	-14°49'47"	-00°00'33"	96.045
22/09/2004 00:00:00	Y	18°59'28" ♄	05°57'07"	-11°57'03"	-00°00'20"	88.670
23/09/2004 00:00:00	☉	00°18'21" ♌	-00°07'18"	-00°00'00"	00°58'43"	1.003
23/09/2004 00:00:00	☾	18°01'30" ♌	-27°13'02"	-05°02'12"	14°15'07"	0.002
23/09/2004 00:00:00	♀	19°45'34" ♍	05°45'24"	01°51'01"	01°49'13"	1.264
23/09/2004 00:00:00	♀	17°43'29" ♋	15°08'15"	-00°24'11"	01°07'46"	0.982
23/09/2004 00:00:00	♂	27°48'58" ♍	01°42'58"	00°55'25"	00°38'40"	2.657
23/09/2004 00:00:00	♃	29°32'13" ♍	01°10'30"	01°04'48"	00°12'58"	6.449
23/09/2004 00:00:00	♅	25°26'12" ♋	20°53'23"	-00°09'59"	00°04'41"	9.429
23/09/2004 00:00:00	♁	03°49'01" ♉	-10°51'13"	-00°47'56"	-00°02'03"	19.150
23/09/2004 00:00:00	♃	12°52'16" ♉	-17°01'28"	-00°04'38"	-00°00'57"	29.381
23/09/2004 00:00:00	♁	19°41'21" ♉	-14°39'17"	08°24'34"	00°00'45"	31.016
23/09/2004 00:00:00	♋	02°34'35" ♄	12°22'04"	00°00'00"	-00°01'54"	0.003
23/09/2004 00:00:00	♋	20°30'41" ♌	-14°49'56"	07°07'12"	-00°00'16"	12.655
23/09/2004 00:00:00	♁	05°35'34" ♋	27°51'47"	04°32'41"	00°06'42"	0.003
23/09/2004 00:00:00	T♋	02°34'35" ♄	12°22'04"	00°00'00"	-00°01'54"	0.003
23/09/2004 00:00:00	T♁	16°27'18" ♋	27°23'16"	04°59'57"	01°48'56"	0.003
23/09/2004 00:00:00	X	20°30'18" ♄	-05°44'47"	-14°49'48"	-00°00'33"	96.040
23/09/2004 00:00:00	Y	18°59'07" ♄	05°56'55"	-11°57'09"	-00°00'21"	88.656

Ephemerides year 2004

24/09/2004 00:00:00	♁	01°17'05"	♁	-00°30'40"	-00°00'00"	00°58'45"	1.003	
24/09/2004 00:00:00	♃	02°16'48"	♃	-24°42'58"	♁-05°12'08"	14°14'57"	0.002	
24/09/2004 00:00:00	♆	21°35'05"	♆	05°02'19"	01°51'05"	01°49'46"	1.282	
24/09/2004 00:00:00	♀	18°51'21"	♀	14°51'29"	-00°19'52"	01°07'57"	0.989	
24/09/2004 00:00:00	♂	28°27'38"	♆	01°27'17"	00°55'06"	00°38'41"	2.656	
24/09/2004 00:00:00	♃	29°45'11"	♆	01°05'21"	01°04'49"	00°12'58"	6.449	
24/09/2004 00:00:00	♄	25°30'51"	♃	20°52'37"	-00°09'54"	00°04'36"	9.414	
24/09/2004 00:00:00	♅	03°46'58"	♄	-10°51'56"	-00°47'54"	-00°02'01"	19.158	
24/09/2004 00:00:00	♆	12°51'19"	♃	-17°01'44"	-00°04'38"	-00°00'56"	29.394	
24/09/2004 00:00:00	♁	19°42'07"	♂	-14°39'42"	08°24'12"	00°00'47"	31.033	
24/09/2004 00:00:00	♁	02°31'59"	♄	12°21'10"	00°00'00"	-00°03'14"	0.003	
24/09/2004 00:00:00	♃	20°30'26"	♄	-14°50'29"	07°06'40"	-00°00'12"	12.672	
24/09/2004 00:00:00	♃	05°42'17"	♃	27°51'54"	♁ 04°33'06"	00°06'42"	0.003	
24/09/2004 00:00:00	T♁	02°31'59"	♄	12°21'10"	00°00'00"	-00°03'14"	0.003	
24/09/2004 00:00:00	T♃	18°15'01"	♃	27°11'30"	♁	05°02'32"	01°48'22"	0.003
24/09/2004 00:00:00	X	20°29'44"	♄	-05°45'00"	-14°49'49"	-00°00'33"	96.034	
24/09/2004 00:00:00	Y	18°58'45"	♄	05°56'44"	-11°57'16"	-00°00'22"	88.643	
25/09/2004 00:00:00	♁	02°15'52"	♁	-00°54'02"	-00°00'00"	00°58'46"	1.003	
25/09/2004 00:00:00	♃	16°30'13"	♃	-20°42'02"	-05°02'55"	14°11'12"	0.002	

Ephemerides year 2004

25/09/2004 00:00:00	♀	23°25'01" ♍	04°18'14"	01°50'26"	01°50'03"	1.298
25/09/2004 00:00:00	♀	19°59'23" ♋	14°34'17"	-00°15'36"	01°08'07"	0.996
25/09/2004 00:00:00	♂	29°06'20" ♍	01°11'37"	00°54'47"	00°38'42"	2.655
25/09/2004 00:00:00	♃	29°58'10" ♍	01°00'13"	01°04'51"	00°12'58"	6.448
25/09/2004 00:00:00	♃	25°35'25" ♎	20°51'51"	-00°09'49"	00°04'31"	9.399
25/09/2004 00:00:00	♃	03°44'57" ♃	-10°52'39"	-00°47'53"	-00°02'00"	19.167
25/09/2004 00:00:00	♃	12°50'23" ♃	-17°02'01"	-00°04'39"	-00°00'54"	29.407
25/09/2004 00:00:00	♃	19°42'55" ♃	-14°40'07"	08°23'50"	00°00'48"	31.050
25/09/2004 00:00:00	♋	02°28'14" ♃	12°19'53"	00°00'00"	-00°04'09"	0.003
25/09/2004 00:00:00	♋	20°30'16" ♃	-14°51'02"	07°06'08"	-00°00'07"	12.690
25/09/2004 00:00:00	♋	05°48'59" ♎	27°52'01" ♋	04°33'30"	00°06'42"	0.003
25/09/2004 00:00:00	T♋	02°28'14" ♃	12°19'53"	00°00'00"	-00°04'09"	0.003
25/09/2004 00:00:00	T♋	20°03'46" ♎	26°57'59" ♋	05°04'55"	01°47'14"	0.003
25/09/2004 00:00:00	X	20°29'11" ♃	-05°45'13"	-14°49'50"	-00°00'33"	96.029
25/09/2004 00:00:00	Y	18°58'23" ♃	05°56'32"	-11°57'22"	-00°00'22"	88.630
26/09/2004 00:00:00	♃	03°14'39" ♃	-01°17'24"	-00°00'00"	00°58'48"	1.003
26/09/2004 00:00:00	♃	00°37'52" ♃	-15°32'16"	-04°35'21"	14°03'24"	0.002
26/09/2004 00:00:00	♀	25°15'07" ♍	03°33'22"	01°49'07"	01°50'06"	1.313
26/09/2004 00:00:00	♀	21°07'36" ♋	14°16'38"	-00°11'24"	01°08'18"	1.003

Ephemerides year 2004

26/09/2004 00:00:00	♂	29°45'03" ♉	00°55'55"	00°54'28"	00°38'43"	2.654
26/09/2004 00:00:00	♃	00°11'08" ♉	00°55'05"	01°04'52"	00°12'57"	6.447
26/09/2004 00:00:00	♅	25°39'54" ♊	20°51'06"	-00°09'45"	00°04'26"	9.384
26/09/2004 00:00:00	♁	03°42'57" ♉	-10°53'22"	-00°47'52"	-00°01'58"	19.175
26/09/2004 00:00:00	♃	12°49'29" ♉	-17°02'17"	-00°04'39"	-00°00'53"	29.420
26/09/2004 00:00:00	♁	19°43'45" ♉	-14°40'33"	08°23'28"	00°00'50"	31.067
26/09/2004 00:00:00	♁	02°23'53" ♉	12°18'23"	00°00'00"	-00°04'26"	0.003
26/09/2004 00:00:00	♁	20°30'11" ♉	-14°51'34"	07°05'37"	-00°00'03"	12.708
26/09/2004 00:00:00	♁	05°55'42" ♉	27°52'07" ♁	04°33'55"	00°06'42"	0.003
26/09/2004 00:00:00	♁	02°23'53" ♉	12°18'23"	00°00'00"	-00°04'26"	0.003
26/09/2004 00:00:00	♁	21°43'22" ♉	26°44'13" ♁	05°06'57"	01°28'11"	0.003
26/09/2004 00:00:00	X	20°28'36" ♉	-05°45'26"	-14°49'51"	-00°00'34"	96.024
26/09/2004 00:00:00	Y	18°58'00" ♉	05°56'20"	-11°57'28"	-00°00'23"	88.617
27/09/2004 00:00:00	♁	04°13'29" ♉	-01°40'46"	-00°00'00"	00°58'50"	1.002
27/09/2004 00:00:00	♁	14°35'40" ♉	-09°37'31"	-03°51'37"	13°51'34"	0.003
27/09/2004 00:00:00	♁	27°05'11" ♉	02°47'51"	01°47'11"	01°49'59"	1.327
27/09/2004 00:00:00	♀	22°16'00" ♉	13°58'34"	-00°07'14"	01°08'28"	1.011
27/09/2004 00:00:00	♂	00°23'47" ♉	00°40'13"	00°54'09"	00°38'44"	2.652
27/09/2004 00:00:00	♃	00°24'05" ♉	00°49'57"	01°04'54"	00°12'57"	6.446

Ephemerides year 2004

27/09/2004 00:00:00	♃	25°44'18" ♉	20°50'22"	-00°09'40"	00°04'21"	9.368
27/09/2004 00:00:00	♃	03°40'59" ♉	-10°54'03"	-00°47'51"	-00°01'57"	19.184
27/09/2004 00:00:00	♃	12°48'37" ♉	-17°02'32"	-00°04'40"	-00°00'51"	29.433
27/09/2004 00:00:00	♃	19°44'36" ♉	-14°40'58"	08°23'06"	00°00'52"	31.083
27/09/2004 00:00:00	♃	02°19'33" ♉	12°16'54"	00°00'00"	-00°04'05"	0.003
27/09/2004 00:00:00	♃	20°30'10" ♉	-14°52'06"	07°05'05"	00°00'01"	12.726
27/09/2004 00:00:00	♃	06°02'24" ♉	27°52'13" ♀	04°34'19"	00°06'42"	0.003
27/09/2004 00:00:00	♃	02°19'33" ♉	12°16'54"	00°00'00"	-00°04'05"	0.003
27/09/2004 00:00:00	♃	22°52'13" ♉	26°34'02" ♀	05°08'23"	00°45'42"	0.003
27/09/2004 00:00:00	X	20°28'02" ♉	-05°45'39"	-14°49'52"	-00°00'34"	96.019
27/09/2004 00:00:00	Y	18°57'36" ♉	05°56'09"	-11°57'34"	-00°00'23"	88.605
28/09/2004 00:00:00	♃	05°12'21" ♉	-02°04'06"	-00°00'00"	00°58'52"	1.002
28/09/2004 00:00:00	♃	28°19'49" ♉	-03°20'27"	-02°55'03"	13°36'13"	0.003
28/09/2004 00:00:00	♃	28°55'04" ♉	02°01'52"	01°44'40"	01°49'43"	1.339
28/09/2004 00:00:00	♃	23°24'33" ♉	13°40'04"	-00°03'07"	01°08'38"	1.018
28/09/2004 00:00:00	♃	01°02'32" ♉	00°24'31"	00°53'50"	00°38'45"	2.651
28/09/2004 00:00:00	♃	00°37'03" ♉	00°44'50"	01°04'56"	00°12'57"	6.445
28/09/2004 00:00:00	♃	25°48'36" ♉	20°49'39"	-00°09'36"	00°04'16"	9.353
28/09/2004 00:00:00	♃	03°39'03" ♉	-10°54'45"	-00°47'50"	-00°01'55"	19.193

Ephemerides year 2004

28/09/2004 00:00:00	♁	12°47'46" ♁	-17°02'47"	-00°04'40"	-00°00'50"	29.447
28/09/2004 00:00:00	♂	19°45'29" ♂	-14°41'24"	08°22'44"	00°00'54"	31.100
28/09/2004 00:00:00	♄	02°15'52" ♄	12°15'38"	00°00'00"	-00°03'12"	0.003
28/09/2004 00:00:00	♃	20°30'13" ♃	-14°52'37"	07°04'33"	00°00'05"	12.744
28/09/2004 00:00:00	♅	06°09'06" ♅	27°52'18" ♁	04°34'44"	00°06'42"	0.003
28/09/2004 00:00:00	T♄	02°15'52" ♄	12°15'38"	00°00'00"	-00°03'12"	0.003
28/09/2004 00:00:00	T♅	23°08'22" ♅	26°31'54" ♁	05°09'03"	-00°15'45"	0.003
28/09/2004 00:00:00	X	20°27'27" ♄	-05°45'52"	-14°49'53"	-00°00'34"	96.015
28/09/2004 00:00:00	Y	18°57'12" ♄	05°55'57"	-11°57'39"	-00°00'24"	88.592
29/09/2004 00:00:00	♁	06°11'14" ♁	-02°27'26"	-00°00'00"	00°58'54"	1.002
29/09/2004 00:00:00	♂	11°47'17" ♄	02°58'41"	-01°49'42"	13°18'24"	0.003
29/09/2004 00:00:00	♁	00°44'36" ♁	01°15'31"	01°41'39"	01°49'19"	1.351
29/09/2004 00:00:00	♂	24°33'17" ♂	13°21'09"	00°00'55"	01°08'48"	1.025
29/09/2004 00:00:00	♂	01°41'19" ♁	00°08'48"	00°53'31"	00°38'47"	2.649
29/09/2004 00:00:00	♁	00°50'00" ♁	00°39'43"	01°04'58"	00°12'56"	6.443
29/09/2004 00:00:00	♃	25°52'50" ♅	20°48'56"	-00°09'31"	00°04'10"	9.337
29/09/2004 00:00:00	♃	03°37'08" ♃	-10°55'25"	-00°47'48"	-00°01'53"	19.202
29/09/2004 00:00:00	♁	12°46'56" ♁	-17°03'01"	-00°04'41"	-00°00'48"	29.461
29/09/2004 00:00:00	♂	19°46'25" ♂	-14°41'49"	08°22'23"	00°00'56"	31.116

Ephemerides year 2004

29/09/2004 00:00:00	♏	02°13'15"	♎	12°14'44"	00°00'00"	-00°01'59"	0.003
29/09/2004 00:00:00	♎	20°30'21"	♏	-14°53'07"	07°04'01"	00°00'10"	12.762
29/09/2004 00:00:00	♏	06°15'49"	♎	27°52'23"	♏ 04°35'08"	00°06'42"	0.003
29/09/2004 00:00:00	T♏	02°13'15"	♎	12°14'44"	00°00'00"	-00°01'59"	0.003
29/09/2004 00:00:00	T♏	22°18'24"	♎	26°40'12"	♏ 05°08'48"	-01°23'55"	0.003
29/09/2004 00:00:00	X	20°26'53"	♎	-05°46'06"	-14°49'53"	-00°00'34"	96.011
29/09/2004 00:00:00	Y	18°56'48"	♎	05°55'45"	-11°57'45"	-00°00'24"	88.580
30/09/2004 00:00:00	♏	07°10'09"	♎	-02°50'44"	-00°00'00"	00°58'56"	1.001
30/09/2004 00:00:00	♏	24°56'15"	♎	09°02'18"	-00°39'47"	12°59'28"	0.003
30/09/2004 00:00:00	♏	02°33'41"	♎	00°28'57"	01°38'09"	01°48'50"	1.362
30/09/2004 00:00:00	♏	25°42'10"	♎	13°01'50"	00°04'55"	01°08'58"	1.032
30/09/2004 00:00:00	♏	02°20'07"	♎	-00°06'55"	00°53'11"	00°38'48"	2.648
30/09/2004 00:00:00	♏	01°02'56"	♎	00°34'36"	01°05'00"	00°12'56"	6.442
30/09/2004 00:00:00	♏	25°56'58"	♎	20°48'15"	-00°09'26"	00°04'05"	9.322
30/09/2004 00:00:00	♏	03°35'16"	♎	-10°56'05"	-00°47'47"	-00°01'51"	19.212
30/09/2004 00:00:00	♏	12°46'09"	♎	-17°03'15"	-00°04'41"	-00°00'46"	29.475
30/09/2004 00:00:00	♏	19°47'22"	♎	-14°42'15"	08°22'01"	00°00'57"	31.133
30/09/2004 00:00:00	♏	02°11'56"	♎	12°14'17"	00°00'00"	-00°00'40"	0.003
30/09/2004 00:00:00	♏	20°30'34"	♎	-14°53'37"	07°03'30"	00°00'15"	12.780

Ephemerides year 2004

30/09/2004 00:00:00	☾	06°22'31" ♉	27°52'27" ♋	04°35'32"	00°06'42"	0.003
30/09/2004 00:00:00	♁	02°11'56" ♉	12°14'17"	00°00'00"	-00°00'40"	0.003
30/09/2004 00:00:00	♁	20°24'12" ♉	26°57'14" ♋	05°07'21"	-02°21'06"	0.003
30/09/2004 00:00:00	X	20°26'18" ♉	-05°46'18"	-14°49'53"	-00°00'35"	96.007
30/09/2004 00:00:00	Y	18°56'23" ♉	05°55'33"	-11°57'51"	-00°00'25"	88.568
01/10/2004 00:00:00	☉	08°09'07" ♉	-03°14'01"	00°00'00"	00°58'58"	1.001
01/10/2004 00:00:00	☾	07°46'19" ♉	14°35'08"	00°30'37"	12°40'50"	0.003
01/10/2004 00:00:00	♀	04°22'14" ♉	-00°17'43"	01°34'14"	01°48'15"	1.371
01/10/2004 00:00:00	♀	26°51'13" ♉	12°42'06"	00°08'52"	01°09'07"	1.039
01/10/2004 00:00:00	♂	02°58'56" ♉	-00°22'38"	00°52'51"	00°38'49"	2.646
01/10/2004 00:00:00	♃	01°15'52" ♉	00°29'29"	01°05'02"	00°12'55"	6.440
01/10/2004 00:00:00	♃	26°01'01" ♉	20°47'34"	-00°09'22"	00°04'00"	9.306
01/10/2004 00:00:00	♃	03°33'25" ♉	-10°56'43"	-00°47'46"	-00°01'49"	19.222
01/10/2004 00:00:00	♃	12°45'23" ♉	-17°03'29"	-00°04'42"	-00°00'44"	29.489
01/10/2004 00:00:00	♃	19°48'20" ♉	-14°42'41"	08°21'40"	00°00'59"	31.149
01/10/2004 00:00:00	♁	02°11'51" ♉	12°14'15"	00°00'00"	00°00'28"	0.003
01/10/2004 00:00:00	♃	20°30'51" ♉	-14°54'06"	07°02'58"	00°00'19"	12.798
01/10/2004 00:00:00	☾	06°29'13" ♉	27°52'30" ♋	04°35'56"	00°06'42"	0.003
01/10/2004 00:00:00	♁	02°11'51" ♉	12°14'15"	00°00'00"	00°00'28"	0.003

Ephemerides year 2004

01/10/2004 00:00:00	T♄	17°45'25" ♉	27°17'33" ♁	05°04'32"	-02°50'59"	0.003
01/10/2004 00:00:00	X	20°25'43" ♏	-05°46'31"	-14°49'54"	-00°00'35"	96.004
01/10/2004 00:00:00	Y	18°55'57" ♏	05°55'21"	-11°57'56"	-00°00'25"	88.556
02/10/2004 00:00:00	☉	09°08'07" ♋	-03°37'15"	00°00'00"	00°59'00"	1.001
02/10/2004 00:00:00	☾	20°18'29" ♏	19°23'55"	01°38'01"	12°23'51"	0.003
02/10/2004 00:00:00	♀	06°10'11" ♋	-01°04'25"	01°29'55"	01°47'37"	1.380
02/10/2004 00:00:00	♀	28°00'26" ♋	12°21'59"	00°12'45"	01°09'17"	1.046
02/10/2004 00:00:00	♂	03°37'46" ♋	-00°38'22"	00°52'32"	00°38'51"	2.644
02/10/2004 00:00:00	♃	01°28'47" ♋	00°24'23"	01°05'05"	00°12'55"	6.437
02/10/2004 00:00:00	♅	26°04'58" ♉	20°46'54"	-00°09'17"	00°03'54"	9.290
02/10/2004 00:00:00	♁	03°31'36" ♏	-10°57'22"	-00°47'44"	-00°01'47"	19.232
02/10/2004 00:00:00	♆	12°44'39" ♏	-17°03'42"	-00°04'42"	-00°00'43"	29.503
02/10/2004 00:00:00	♁	19°49'21" ♏	-14°43'06"	08°21'19"	00°01'01"	31.166
02/10/2004 00:00:00	♁	02°12'46" ♏	12°14'34"	00°00'00"	00°01'17"	0.003
02/10/2004 00:00:00	♁	20°31'13" ♏	-14°54'34"	07°02'26"	00°00'24"	12.816
02/10/2004 00:00:00	♁	06°35'56" ♉	27°52'34" ♁	04°36'20"	00°06'42"	0.003
02/10/2004 00:00:00	T♁	02°12'46" ♏	12°14'34"	00°00'00"	00°01'17"	0.003
02/10/2004 00:00:00	T♄	14°53'20" ♉	27°35'15" ♁	05°00'36"	-02°48'05"	0.003
02/10/2004 00:00:00	X	20°25'07" ♏	-05°46'44"	-14°49'53"	-00°00'35"	96.000

Ephemerides year 2004

02/10/2004 00:00:00	Y	18°55'32" ♃	05°55'09"	-11°58'02"	-00°00'26"	88.545
03/10/2004 00:00:00	☉	10°07'09" ♌	-04°00'28"	00°00'00"	00°59'03"	1.001
03/10/2004 00:00:00	☾	02°34'59" ♋	23°17'05"	02°39'32"	12°09'42"	0.003
03/10/2004 00:00:00	♀	07°57'28" ♌	-01°51'04"	01°25'16"	01°46'56"	1.388
03/10/2004 00:00:00	♀	29°09'48" ♋	12°01'28"	00°16'34"	01°09'26"	1.053
03/10/2004 00:00:00	♂	04°16'38" ♌	-00°54'06"	00°52'11"	00°38'52"	2.643
03/10/2004 00:00:00	♃	01°41'42" ♌	00°19'17"	01°05'07"	00°12'54"	6.435
03/10/2004 00:00:00	♅	26°08'51" ♋	20°46'15"	-00°09'12"	00°03'49"	9.274
03/10/2004 00:00:00	♁	03°29'49" ♋	-10°57'59"	-00°47'43"	-00°01'45"	19.242
03/10/2004 00:00:00	♃	12°43'57" ♌	-17°03'54"	-00°04'43"	-00°00'41"	29.517
03/10/2004 00:00:00	♁	19°50'24" ♋	-14°43'32"	08°20'57"	00°01'03"	31.182
03/10/2004 00:00:00	♋	02°14'16" ♃	12°15'05"	00°00'00"	00°01'39"	0.003
03/10/2004 00:00:00	♅	20°31'40" ♋	-14°55'02"	07°01'53"	00°00'28"	12.835
03/10/2004 00:00:00	♁	06°42'38" ♋	27°52'36" ○	04°36'43"	00°06'42"	0.003
03/10/2004 00:00:00	T♋	02°14'16" ♃	12°15'05"	00°00'00"	00°01'39"	0.003
03/10/2004 00:00:00	T♁	12°17'16" ♋	27°47'23" ○	04°56'18"	-02°21'21"	0.003
03/10/2004 00:00:00	X	20°24'32" ♋	-05°46'57"	-14°49'53"	-00°00'35"	95.997
03/10/2004 00:00:00	Y	18°55'05" ♃	05°54'57"	-11°58'07"	-00°00'26"	88.534
04/10/2004 00:00:00	☉	11°06'14" ♌	-04°23'37"	00°00'00"	00°59'05"	1.000

Ephemerides year 2004

04/10/2004 00:00:00	♃	14°39'08" ♀	26°04'56" ♀	03°32'54"	11°59'16"	0.003
04/10/2004 00:00:00	♃	09°44'02" ♀	-02°37'33"	01°20'17"	01°46'12"	1.395
04/10/2004 00:00:00	♃	00°19'19" ♀	11°40'35"	00°20'20"	01°09'35"	1.060
04/10/2004 00:00:00	♃	04°55'32" ♀	-01°09'49"	00°51'51"	00°38'54"	2.641
04/10/2004 00:00:00	♃	01°54'36" ♀	00°14'12"	01°05'10"	00°12'53"	6.432
04/10/2004 00:00:00	♃	26°12'37" ♀	20°45'37"	-00°09'07"	00°03'44"	9.259
04/10/2004 00:00:00	♃	03°28'04" ♀	-10°58'36"	-00°47'41"	-00°01'43"	19.252
04/10/2004 00:00:00	♃	12°43'16" ♀	-17°04'06"	-00°04'43"	-00°00'39"	29.532
04/10/2004 00:00:00	♃	19°51'28" ♀	-14°43'57"	08°20'36"	00°01'05"	31.198
04/10/2004 00:00:00	♃	02°15'56" ♀	12°15'39"	00°00'00"	00°01'34"	0.003
04/10/2004 00:00:00	♃	20°32'11" ♀	-14°55'29"	07°01'21"	00°00'33"	12.853
04/10/2004 00:00:00	♃	06°49'21" ♀	27°52'38" ♀	04°37'07"	00°06'42"	0.003
04/10/2004 00:00:00	♃	02°15'56" ♀	12°15'39"	00°00'00"	00°01'34"	0.003
04/10/2004 00:00:00	♃	10°13'04" ♀	27°54'20" ♀	04°52'23"	-01°47'09"	0.003
04/10/2004 00:00:00	X	20°23'57" ♀	-05°47'09"	-14°49'53"	-00°00'35"	95.995
04/10/2004 00:00:00	Y	18°54'39" ♀	05°54'45"	-11°58'12"	-00°00'26"	88.523
05/10/2004 00:00:00	♃	12°05'20" ♀	-04°46'43"	00°00'00"	00°59'07"	1.000
05/10/2004 00:00:00	♃	26°34'58" ♀	27°40'06" ♀	04°16'23"	11°53'10"	0.003
05/10/2004 00:00:00	♃	11°29'53" ♀	-03°23'49"	01°15'01"	01°45'28"	1.401

Ephemerides year 2004

05/10/2004 00:00:00	♀	01°28'59" ♍	11°19'19"	00°24'01"	01°09'44"	1.067
05/10/2004 00:00:00	♂	05°34'27" ♋	-01°25'33"	00°51'31"	00°38'55"	2.639
05/10/2004 00:00:00	♃	02°07'30" ♋	00°09'07"	01°05'12"	00°12'52"	6.429
05/10/2004 00:00:00	♃	26°16'19" ♉	20°45'00"	-00°09'03"	00°03'38"	9.243
05/10/2004 00:00:00	♃	03°26'21" ♉	-10°59'12"	-00°47'40"	-00°01'41"	19.263
05/10/2004 00:00:00	♃	12°42'38" ♉	-17°04'17"	-00°04'44"	-00°00'37"	29.547
05/10/2004 00:00:00	♃	19°52'34" ♉	-14°44'23"	08°20'15"	00°01'07"	31.214
05/10/2004 00:00:00	♃	02°17'18" ♉	12°16'07"	00°00'00"	00°01'06"	0.003
05/10/2004 00:00:00	♃	20°32'47" ♉	-14°55'56"	07°00'49"	00°00'38"	12.872
05/10/2004 00:00:00	♃	06°56'03" ♉	27°52'40" ○	04°37'30"	00°06'42"	0.003
05/10/2004 00:00:00	T♃	02°17'18" ♉	12°16'07"	00°00'00"	00°01'06"	0.003
05/10/2004 00:00:00	T♃	08°40'27" ♉	27°57'56" ○	04°49'09"	-01°20'12"	0.003
05/10/2004 00:00:00	X	20°23'21" ♉	-05°47'22"	-14°49'52"	-00°00'35"	95.992
05/10/2004 00:00:00	Y	18°54'11" ♉	05°54'33"	-11°58'17"	-00°00'27"	88.512
06/10/2004 00:00:00	♃	13°04'29" ♋	-05°09'47"	00°00'00"	00°59'10"	1.000
06/10/2004 00:00:00	♃	08°27'03" ♉	27°58'21" ○	04°48'40"	11°51'47"	0.003
06/10/2004 00:00:00	♃	13°14'58" ♋	-04°09'49"	01°09'30"	01°44'42"	1.406
06/10/2004 00:00:00	♀	02°38'48" ♍	10°57'42"	00°27'39"	01°09'53"	1.074
06/10/2004 00:00:00	♂	06°13'23" ♋	-01°41'17"	00°51'10"	00°38'57"	2.637

Ephemerides year 2004

06/10/2004 00:00:00	♃	02°20'22" ♁	00°04'03"	01°05'15"	00°12'52"	6.426
06/10/2004 00:00:00	♅	26°19'54" ♃	20°44'24"	-00°08'58"	00°03'32"	9.226
06/10/2004 00:00:00	♆	03°24'40" ♃	-10°59'47"	-00°47'38"	-00°01'39"	19.274
06/10/2004 00:00:00	♅	12°42'01" ♃	-17°04'28"	-00°04'45"	-00°00'35"	29.562
06/10/2004 00:00:00	♁	19°53'42" ♃	-14°44'48"	08°19'55"	00°01'08"	31.230
06/10/2004 00:00:00	♁	02°18'03" ♃	12°16'23"	00°00'00"	00°00'21"	0.003
06/10/2004 00:00:00	♅	20°33'28" ♃	-14°56'22"	07°00'17"	00°00'42"	12.890
06/10/2004 00:00:00	♁	07°02'46" ♃	27°52'41" ♁	04°37'53"	00°06'42"	0.003
06/10/2004 00:00:00	♁	02°18'03" ♃	12°16'23"	00°00'00"	00°00'21"	0.003
06/10/2004 00:00:00	♁	07°27'11" ♃	27°59'49" ♁	04°46'25"	-01°09'28"	0.003
06/10/2004 00:00:00	X	20°22'46" ♃	-05°47'34"	-14°49'52"	-00°00'35"	95.990
06/10/2004 00:00:00	Y	18°53'44" ♃	05°54'22"	-11°58'22"	-00°00'27"	88.501
07/10/2004 00:00:00	♁	14°03'40" ♁	-05°32'46"	00°00'00"	00°59'12"	0.999
07/10/2004 00:00:00	♁	20°20'09" ♃	26°59'09" ♁	05°08'40"	11°55'12"	0.003
07/10/2004 00:00:00	♁	14°59'18" ♁	-04°55'29"	01°03'45"	01°43'56"	1.411
07/10/2004 00:00:00	♁	03°48'46" ♃	10°35'44"	00°31'13"	01°10'01"	1.080
07/10/2004 00:00:00	♁	06°52'21" ♁	-01°57'00"	00°50'50"	00°38'58"	2.635
07/10/2004 00:00:00	♃	02°33'14" ♁	-00°01'00"	01°05'18"	00°12'50"	6.423
07/10/2004 00:00:00	♅	26°23'24" ♃	20°43'49"	-00°08'53"	00°03'27"	9.210

Ephemerides year 2004

07/10/2004 00:00:00	♃	03°23'02" ♈	-11°00'21"	-00°47'37"	-00°01'37"	19.286
07/10/2004 00:00:00	♃	12°41'26" ♈	-17°04'39"	-00°04'45"	-00°00'34"	29.577
07/10/2004 00:00:00	♃	19°54'52" ♈	-14°45'14"	08°19'34"	00°01'10"	31.246
07/10/2004 00:00:00	♃	02°18'00" ♈	12°16'22"	00°00'00"	-00°00'29"	0.003
07/10/2004 00:00:00	♃	20°34'13" ♈	-14°56'47"	06°59'45"	00°00'47"	12.908
07/10/2004 00:00:00	♃	07°09'29" ♈	27°52'42" ♁	04°38'16"	00°06'42"	0.003
07/10/2004 00:00:00	♃	02°18'00" ♈	12°16'22"	00°00'00"	-00°00'29"	0.003
07/10/2004 00:00:00	♃	06°14'55" ♈	28°00'51" ♁	04°43'35"	-01°18'22"	0.003
07/10/2004 00:00:00	X	20°22'10" ♈	-05°47'46"	-14°49'51"	-00°00'35"	95.988
07/10/2004 00:00:00	Y	18°53'16" ♈	05°54'10"	-11°58'27"	-00°00'28"	88.491
08/10/2004 00:00:00	♃	15°02'54" ♈	-05°55'41"	00°00'00"	00°59'14"	0.999
08/10/2004 00:00:00	♃	02°19'01" ♈	24°45'42" ♁	05°15'28"	12°03'17"	0.003
08/10/2004 00:00:00	♃	16°42'51" ♈	-05°40'46"	00°57'48"	01°43'09"	1.415
08/10/2004 00:00:00	♃	04°58'52" ♈	10°13'25"	00°34'42"	01°10'10"	1.087
08/10/2004 00:00:00	♃	07°31'20" ♈	-02°12'43"	00°50'29"	00°38'59"	2.633
08/10/2004 00:00:00	♃	02°46'04" ♈	-00°06'03"	01°05'21"	00°12'49"	6.420
08/10/2004 00:00:00	♃	26°26'48" ♈	20°43'15"	-00°08'48"	00°03'21"	9.194
08/10/2004 00:00:00	♃	03°21'25" ♈	-11°00'54"	-00°47'35"	-00°01'35"	19.297
08/10/2004 00:00:00	♃	12°40'53" ♈	-17°04'48"	-00°04'46"	-00°00'32"	29.592

Ephemerides year 2004

08/10/2004 00:00:00	♁	19°56'03" ♄	-14°45'40"	08°19'13"	00°01'12"	31.261
08/10/2004 00:00:00	♁	02°17'06" ♄	12°16'03"	00°00'00"	-00°01'16"	0.003
08/10/2004 00:00:00	♁	20°35'03" ♄	-14°57'12"	06°59'13"	00°00'51"	12.927
08/10/2004 00:00:00	♁	07°16'11" ♄	27°52'42" ○	04°38'39"	00°06'42"	0.003
08/10/2004 00:00:00	♁	02°17'06" ♄	12°16'03"	00°00'00"	-00°01'16"	0.003
08/10/2004 00:00:00	♁	04°44'16" ♄	28°01'03" ○	04°39'52"	-01°45'36"	0.003
08/10/2004 00:00:00	X	20°21'34" ♄	-05°47'58"	-14°49'50"	-00°00'35"	95.987
08/10/2004 00:00:00	Y	18°52'48" ♄	05°53'58"	-11°58'32"	-00°00'28"	88.480
09/10/2004 00:00:00	♁	16°02'10" ♄	-06°18'32"	00°00'00"	00°59'16"	0.999
09/10/2004 00:00:00	♁	14°28'09" ♄	21°24'13"	05°08'23"	12°15'37"	0.003
09/10/2004 00:00:00	♁	18°25'38" ♄	-06°25'37"	00°51'40"	01°42'23"	1.418
09/10/2004 00:00:00	♁	06°09'06" ♄	09°50'46"	00°38'07"	01°10'18"	1.094
09/10/2004 00:00:00	♁	08°10'21" ♄	-02°28'25"	00°50'08"	00°39'01"	2.631
09/10/2004 00:00:00	♁	02°58'53" ♄	-00°11'06"	01°05'25"	00°12'48"	6.416
09/10/2004 00:00:00	♁	26°30'07" ♄	20°42'42"	-00°08'44"	00°03'15"	9.178
09/10/2004 00:00:00	♁	03°19'51" ♄	-11°01'27"	-00°47'33"	-00°01'33"	19.309
09/10/2004 00:00:00	♁	12°40'21" ♄	-17°04'58"	-00°04'46"	-00°00'30"	29.607
09/10/2004 00:00:00	♁	19°57'16" ♄	-14°46'05"	08°18'53"	00°01'13"	31.277
09/10/2004 00:00:00	♁	02°15'31" ♄	12°15'31"	00°00'00"	-00°01'51"	0.003

Ephemerides year 2004

09/10/2004 00:00:00	♄	20°35'57"	♌	-14°57'36"	06°58'41"	00°00'56"	12.946
09/10/2004 00:00:00	♁	07°22'54"	♈	27°52'42"	♁ 04°39'02"	00°06'42"	0.003
09/10/2004 00:00:00	T♁	02°15'31"	♈	12°15'31"	00°00'00"	-00°01'51"	0.003
09/10/2004 00:00:00	T♁	02°39'43"	♈	27°59'18"	♁ 04°34'31"	-02°24'33"	0.003
09/10/2004 00:00:00	X	20°20'58"	♈	-05°48'10"	-14°49'49"	-00°00'35"	95.986
09/10/2004 00:00:00	Y	18°52'19"	♈	05°53'46"	-11°58'37"	-00°00'29"	88.471
10/10/2004 00:00:00	♁	17°01'28"	♈	-06°41'17"	00°00'00"	00°59'19"	0.999
10/10/2004 00:00:00	♃	26°51'27"	♈	17°03'05"	04°46'59"	12°31'28"	0.003
10/10/2004 00:00:00	♁	20°07'38"	♈	-07°10'00"	00°45'23"	01°41'37"	1.420
10/10/2004 00:00:00	♁	07°19'28"	♈	09°27'47"	00°41'28"	01°10'26"	1.101
10/10/2004 00:00:00	♁	08°49'23"	♈	-02°44'07"	00°49'47"	00°39'02"	2.629
10/10/2004 00:00:00	♁	03°11'42"	♈	-00°16'08"	01°05'28"	00°12'47"	6.412
10/10/2004 00:00:00	♁	26°33'19"	♈	20°42'11"	-00°08'39"	00°03'09"	9.162
10/10/2004 00:00:00	♁	03°18'18"	♈	-11°01'59"	-00°47'32"	-00°01'31"	19.321
10/10/2004 00:00:00	♁	12°39'52"	♈	-17°05'07"	-00°04'47"	-00°00'28"	29.623
10/10/2004 00:00:00	♁	19°58'31"	♈	-14°46'31"	08°18'33"	00°01'15"	31.293
10/10/2004 00:00:00	♁	02°13'29"	♈	12°14'49"	00°00'00"	-00°02'08"	0.003
10/10/2004 00:00:00	♄	20°36'56"	♌	-14°57'59"	06°58'09"	00°01'01"	12.964
10/10/2004 00:00:00	♁	07°29'36"	♈	27°52'41"	♁ 04°39'25"	00°06'42"	0.003

Ephemerides year 2004

10/10/2004 00:00:00	T♄	02°13'29" ♂	12°14'49"	00°00'00"	-00°02'08"	0.003
10/10/2004 00:00:00	T♄	29°55'28" ♀	27°53'23" ♀	04°26'56"	-03°02'24"	0.003
10/10/2004 00:00:00	X	20°20'22" ♀	-05°48'22"	-14°49'47"	-00°00'36"	95.985
10/10/2004 00:00:00	Y	18°51'49" ♂	05°53'34"	-11°58'41"	-00°00'29"	88.461
11/10/2004 00:00:00	♁	18°00'48" ♀	-07°03'58"	00°00'00"	00°59'21"	0.998
11/10/2004 00:00:00	♂	09°31'58" ♀	11°52'17"	04°11'13"	12°49'52"	0.003
11/10/2004 00:00:00	♀	21°48'54" ♀	-07°53'53"	00°38'59"	01°40'52"	1.422
11/10/2004 00:00:00	♀	08°29'58" ♀	09°04'30"	00°44'45"	01°10'33"	1.107
11/10/2004 00:00:00	♂	09°28'26" ♀	-02°59'48"	00°49'25"	00°39'04"	2.626
11/10/2004 00:00:00	♂	03°24'28" ♀	-00°21'09"	01°05'31"	00°12'46"	6.408
11/10/2004 00:00:00	♃	26°36'25" ♀	20°41'40"	-00°08'34"	00°03'03"	9.145
11/10/2004 00:00:00	♃	03°16'49" ♀	-11°02'30"	-00°47'30"	-00°01'28"	19.333
11/10/2004 00:00:00	♃	12°39'24" ♀	-17°05'15"	-00°04'47"	-00°00'26"	29.638
11/10/2004 00:00:00	♂	19°59'47" ♀	-14°46'56"	08°18'12"	00°01'17"	31.308
11/10/2004 00:00:00	♁	02°11'20" ♂	12°14'04"	00°00'00"	-00°02'05"	0.003
11/10/2004 00:00:00	♃	20°37'59" ♀	-14°58'21"	06°57'37"	00°01'05"	12.983
11/10/2004 00:00:00	♃	07°36'19" ♀	27°52'40" ♀	04°39'47"	00°06'42"	0.003
11/10/2004 00:00:00	T♄	02°11'20" ♂	12°14'04"	00°00'00"	-00°02'05"	0.003
11/10/2004 00:00:00	T♄	26°40'54" ♀	27°41'05" ♀	04°17'13"	-03°22'24"	0.003

Ephemerides year 2004

11/10/2004 00:00:00	X	20°19'46" ♀	-05°48'33"	-14°49'46"	-00°00'36"	95.984
11/10/2004 00:00:00	Y	18°51'20" ♂	05°53'22"	-11°58'46"	-00°00'29"	88.451
12/10/2004 00:00:00	☉	19°00'11" ♁	-07°26'32"	00°00'00"	00°59'23"	0.998
12/10/2004 00:00:00	☾	22°31'38" ♋	06°03'15"	03°21'47"	13°09'33"	0.003
12/10/2004 00:00:00	♀	23°29'24" ♁	-08°37'14"	00°32'27"	01°40'08"	1.423
12/10/2004 00:00:00	♀	09°40'36" ♋	08°40'55"	00°47'57"	01°10'41"	1.114
12/10/2004 00:00:00	♂	10°07'31" ♁	-03°15'29"	00°49'04"	00°39'05"	2.624
12/10/2004 00:00:00	♃	03°37'14" ♁	-00°26'10"	01°05'35"	00°12'44"	6.404
12/10/2004 00:00:00	♅	26°39'26" ♉	20°41'10"	-00°08'29"	00°02'57"	9.129
12/10/2004 00:00:00	♁	03°15'21" ♀	-11°03'00"	-00°47'28"	-00°01'26"	19.345
12/10/2004 00:00:00	♃	12°38'58" ♁	-17°05'23"	-00°04'48"	-00°00'24"	29.654
12/10/2004 00:00:00	♁	20°01'05" ♀	-14°47'22"	08°17'52"	00°01'18"	31.323
12/10/2004 00:00:00	♁	02°09'24" ♂	12°13'24"	00°00'00"	-00°01'44"	0.003
12/10/2004 00:00:00	♁	20°39'07" ♂	-14°58'43"	06°57'06"	00°01'10"	13.001
12/10/2004 00:00:00	♁	07°43'01" ♉	27°52'39" ○	04°40'10"	00°06'42"	0.003
12/10/2004 00:00:00	T♁	02°09'24" ♂	12°13'24"	00°00'00"	-00°01'44"	0.003
12/10/2004 00:00:00	T♁	23°20'55" ♀	27°22'30" ○	04°06'23"	-03°12'05"	0.003
12/10/2004 00:00:00	X	20°19'10" ♀	-05°48'45"	-14°49'44"	-00°00'36"	95.984
12/10/2004 00:00:00	Y	18°50'49" ♂	05°53'10"	-11°58'50"	-00°00'30"	88.442

Ephemerides year 2004

13/10/2004 00:00:00	♁	19°59'35"	♁	-07°49'01"	00°00'00"	00°59'25"	0.998
13/10/2004 00:00:00	♃	05°51'01"	♁	-00°10'37"	02°20'15"	13°29'04"	0.003
13/10/2004 00:00:00	♃	25°09'11"	♁	-09°20'00"	00°25'50"	01°39'24"	1.424
13/10/2004 00:00:00	♃	10°51'21"	♃	08°17'01"	00°51'05"	01°10'48"	1.121
13/10/2004 00:00:00	♂	10°46'38"	♁	-03°31'08"	00°48'42"	00°39'07"	2.622
13/10/2004 00:00:00	♃	03°49'57"	♁	-00°31'10"	01°05'39"	00°12'43"	6.399
13/10/2004 00:00:00	♃	26°42'20"	♃	20°40'42"	-00°08'24"	00°02'51"	9.112
13/10/2004 00:00:00	♃	03°13'56"	♃	-11°03'29"	-00°47'27"	-00°01'24"	19.358
13/10/2004 00:00:00	♃	12°38'34"	♃	-17°05'30"	-00°04'48"	-00°00'22"	29.670
13/10/2004 00:00:00	♃	20°02'25"	♃	-14°47'47"	08°17'33"	00°01'20"	31.338
13/10/2004 00:00:00	♃	02°07'55"	♃	12°12'54"	00°00'00"	-00°01'11"	0.003
13/10/2004 00:00:00	♃	20°40'19"	♃	-14°59'04"	06°56'34"	00°01'14"	13.020
13/10/2004 00:00:00	♃	07°49'44"	♃	27°52'36"	♃ 04°40'32"	00°06'42"	0.003
13/10/2004 00:00:00	♃	02°07'55"	♃	12°12'54"	00°00'00"	-00°01'11"	0.003
13/10/2004 00:00:00	♃	20°26'37"	♃	27°01'29"	♃ 03°56'19"	-02°32'35"	0.003
13/10/2004 00:00:00	X	20°18'34"	♃	-05°48'56"	-14°49'43"	-00°00'36"	95.983
13/10/2004 00:00:00	Y	18°50'19"	♃	05°52'58"	-11°58'54"	-00°00'30"	88.433
14/10/2004 00:00:00	♁	20°59'02"	♁	-08°11'24"	00°00'00"	00°59'27"	0.997
14/10/2004 00:00:00	♃	19°29'15"	♁	-06°33'21"	01°09'20"	13°46'59"	0.003

Ephemerides year 2004

14/10/2004 00:00:00	♀	26°48'14" ♈	-10°02'11"	00°19'08"	01°38'42"	1.423
14/10/2004 00:00:00	♀	12°02'13" ♍	07°52'51"	00°54'08"	01°10'55"	1.127
14/10/2004 00:00:00	♂	11°25'46" ♈	-03°46'46"	00°48'20"	00°39'08"	2.619
14/10/2004 00:00:00	♃	04°02'40" ♈	-00°36'09"	01°05'42"	00°12'41"	6.395
14/10/2004 00:00:00	♅	26°45'09" ♉	20°40'14"	-00°08'20"	00°02'45"	9.096
14/10/2004 00:00:00	♁	03°12'33" ♋	-11°03'57"	-00°47'25"	-00°01'21"	19.370
14/10/2004 00:00:00	♆	12°38'13" ♎	-17°05'37"	-00°04'49"	-00°00'20"	29.686
14/10/2004 00:00:00	♁	20°03'46" ♋	-14°48'13"	08°17'13"	00°01'22"	31.353
14/10/2004 00:00:00	♁	02°07'03" ♉	12°12'36"	00°00'00"	-00°00'32"	0.003
14/10/2004 00:00:00	♁	20°41'36" ♋	-14°59'24"	06°56'02"	00°01'19"	13.039
14/10/2004 00:00:00	♁	07°56'26" ♉	27°52'34" ♋	04°40'54"	00°06'42"	0.003
14/10/2004 00:00:00	♁	02°07'03" ♉	12°12'36"	00°00'00"	-00°00'32"	0.003
14/10/2004 00:00:00	♁	18°20'33" ♋	26°43'33" ♋	03°48'40"	-01°38'46"	0.003
14/10/2004 00:00:00	X	20°17'58" ♋	-05°49'08"	-14°49'41"	-00°00'36"	95.984
14/10/2004 00:00:00	Y	18°49'48" ♉	05°52'47"	-11°58'58"	-00°00'31"	88.425
15/10/2004 00:00:00	♁	21°58'31" ♈	-08°33'39"	-00°00'00"	00°59'29"	0.997
15/10/2004 00:00:00	♁	03°24'01" ♍	-12°45'40"	-00°07'07"	14°01'58"	0.002
15/10/2004 00:00:00	♀	28°26'35" ♈	-10°43'44"	00°12'22"	01°38'00"	1.423
15/10/2004 00:00:00	♀	13°13'12" ♍	07°28'25"	00°57'06"	01°11'02"	1.134

Ephemerides year 2004

15/10/2004 00:00:00	♂	12°04'55" ♁	-04°02'24"	00°47'58"	00°39'10"	2.617
15/10/2004 00:00:00	♃	04°15'21" ♁	-00°41'07"	01°05'46"	00°12'39"	6.390
15/10/2004 00:00:00	♅	26°47'51" ♃	20°39'48"	-00°08'15"	00°02'39"	9.080
15/10/2004 00:00:00	♁	03°11'13" ♃	-11°04'25"	-00°47'23"	-00°01'19"	19.383
15/10/2004 00:00:00	♃	12°37'53" ♃	-17°05'43"	-00°04'49"	-00°00'18"	29.702
15/10/2004 00:00:00	♁	20°05'09" ♂	-14°48'38"	08°16'53"	00°01'23"	31.368
15/10/2004 00:00:00	♁	02°06'49" ♂	12°12'31"	00°00'00"	00°00'02"	0.003
15/10/2004 00:00:00	♃	20°42'58" ♂	-14°59'44"	06°55'30"	00°01'23"	13.057
15/10/2004 00:00:00	♁	08°03'09" ♃	27°52'30" ♁	04°41'16"	00°06'42"	0.003
15/10/2004 00:00:00	♁	02°06'49" ♂	12°12'31"	00°00'00"	00°00'02"	0.003
15/10/2004 00:00:00	♁	17°07'25" ♃	26°32'08" ♁	03°44'08"	-00°49'41"	0.003
15/10/2004 00:00:00	X	20°17'22" ♃	-05°49'19"	-14°49'38"	-00°00'36"	95.984
15/10/2004 00:00:00	Y	18°49'17" ♂	05°52'35"	-11°59'02"	-00°00'31"	88.416
16/10/2004 00:00:00	♁	22°58'02" ♁	-08°55'47"	-00°00'00"	00°59'31"	0.997
16/10/2004 00:00:00	♃	17°31'54" ♃	-18°24'48"	-01°24'23"	14°13'05"	0.002
16/10/2004 00:00:00	♁	00°04'15" ♃	-11°24'38"	00°05'34"	01°37'19"	1.421
16/10/2004 00:00:00	♀	14°24'18" ♃	07°03'42"	01°00'00"	01°11'09"	1.141
16/10/2004 00:00:00	♂	12°44'06" ♁	-04°18'00"	00°47'36"	00°39'11"	2.614
16/10/2004 00:00:00	♃	04°28'00" ♁	-00°46'04"	01°05'50"	00°12'38"	6.384

Ephemerides year 2004

16/10/2004 00:00:00	♃	26°50'27" ♁	20°39'23"	-00°08'10"	00°02'32"	9.063
16/10/2004 00:00:00	♃	03°09'55" ♃	-11°04'51"	-00°47'21"	-00°01'16"	19.397
16/10/2004 00:00:00	♃	12°37'35" ♃	-17°05'48"	-00°04'50"	-00°00'16"	29.718
16/10/2004 00:00:00	♃	20°06'34" ♃	-14°49'03"	08°16'34"	00°01'25"	31.382
16/10/2004 00:00:00	♃	02°07'06" ♃	12°12'37"	00°00'00"	00°00'28"	0.003
16/10/2004 00:00:00	♃	20°44'24" ♃	-15°00'02"	06°54'59"	00°01'28"	13.076
16/10/2004 00:00:00	♃	08°09'51" ♁	27°52'27" ♁	04°41'38"	00°06'42"	0.003
16/10/2004 00:00:00	♃	02°07'06" ♃	12°12'37"	00°00'00"	00°00'28"	0.003
16/10/2004 00:00:00	♃	16°34'47" ♃	26°26'50" ♁	03°42'07"	-00°19'23"	0.003
16/10/2004 00:00:00	X	20°16'46" ♃	-05°49'30"	-14°49'36"	-00°00'36"	95.985
16/10/2004 00:00:00	Y	18°48'45" ♃	05°52'23"	-11°59'06"	-00°00'31"	88.408
17/10/2004 00:00:00	♃	23°57'35" ♃	-09°17'48"	-00°00'00"	00°59'33"	0.997
17/10/2004 00:00:00	♃	01°48'44" ♃	-23°05'30"	-02°37'13"	14°19'50"	0.002
17/10/2004 00:00:00	♃	01°41'15" ♃	-12°04'52"	-00°01'16"	01°36'40"	1.420
17/10/2004 00:00:00	♃	15°35'31" ♃	06°38'45"	01°02'49"	01°11'16"	1.147
17/10/2004 00:00:00	♃	13°23'18" ♃	-04°33'34"	00°47'13"	00°39'12"	2.612
17/10/2004 00:00:00	♃	04°40'37" ♃	-00°51'00"	01°05'55"	00°12'36"	6.379
17/10/2004 00:00:00	♃	26°52'57" ♁	20°38'59"	-00°08'05"	00°02'26"	9.047
17/10/2004 00:00:00	♃	03°08'40" ♃	-11°05'17"	-00°47'19"	-00°01'13"	19.410

Ephemerides year 2004

17/10/2004 00:00:00	♁	12°37'19" ♁	-17°05'53"	-00°04'50"	-00°00'14"	29.734
17/10/2004 00:00:00	♂	20°08'00" ♂	-14°49'28"	08°16'15"	00°01'27"	31.397
17/10/2004 00:00:00	♄	02°07'42" ♄	12°12'49"	00°00'00"	00°00'41"	0.003
17/10/2004 00:00:00	♃	20°45'55" ♃	-15°00'20"	06°54'27"	00°01'32"	13.094
17/10/2004 00:00:00	♅	08°16'34" ♅	27°52'22" ♁	04°42'00"	00°06'42"	0.003
17/10/2004 00:00:00	♄	02°07'42" ♄	12°12'49"	00°00'00"	00°00'41"	0.003
17/10/2004 00:00:00	♅	16°20'51" ♅	26°24'31" ♁	03°41'15"	-00°12'02"	0.003
17/10/2004 00:00:00	♁	20°16'10" ♁	-05°49'41"	-14°49'34"	-00°00'35"	95.986
17/10/2004 00:00:00	♂	18°48'14" ♂	05°52'11"	-11°59'09"	-00°00'31"	88.400
18/10/2004 00:00:00	♁	24°57'09" ♁	-09°39'40"	-00°00'00"	00°59'35"	0.996
18/10/2004 00:00:00	♂	16°10'06" ♂	-26°22'42" ♁	-03°40'34"	14°22'12"	0.002
18/10/2004 00:00:00	♃	03°17'36" ♃	-12°44'24"	-00°08'07"	01°36'01"	1.417
18/10/2004 00:00:00	♄	16°46'51" ♄	06°13'33"	01°05'34"	01°11'22"	1.154
18/10/2004 00:00:00	♂	14°02'31" ♂	-04°49'08"	00°46'51"	00°39'14"	2.609
18/10/2004 00:00:00	♂	04°53'12" ♂	-00°55'56"	01°05'59"	00°12'34"	6.374
18/10/2004 00:00:00	♅	26°55'20" ♅	20°38'36"	-00°08'00"	00°02'20"	9.030
18/10/2004 00:00:00	♃	03°07'27" ♃	-11°05'41"	-00°47'17"	-00°01'11"	19.424
18/10/2004 00:00:00	♁	12°37'05" ♁	-17°05'58"	-00°04'51"	-00°00'12"	29.751
18/10/2004 00:00:00	♂	20°09'28" ♂	-14°49'53"	08°15'56"	00°01'28"	31.411

Ephemerides year 2004

18/10/2004 00:00:00	♏	02°08'24" ♂	12°13'03"	00°00'00"	00°00'40"	0.003
18/10/2004 00:00:00	♋	20°47'30" ♂	-15°00'37"	06°53'56"	00°01'37"	13.113
18/10/2004 00:00:00	♌	08°23'17" ♀	27°52'18" ♀	04°42'21"	00°06'42"	0.003
18/10/2004 00:00:00	♏	02°08'24" ♂	12°13'03"	00°00'00"	00°00'40"	0.003
18/10/2004 00:00:00	♌	16°05'45" ♀	26°21'57" ♀	03°40'16"	-00°18'59"	0.003
18/10/2004 00:00:00	X	20°15'34" ♀	-05°49'51"	-14°49'31"	-00°00'35"	95.987
18/10/2004 00:00:00	Y	18°47'42" ♂	05°51'59"	-11°59'13"	-00°00'32"	88.393
19/10/2004 00:00:00	♏	25°56'46" ♀	-10°01'24"	-00°00'00"	00°59'37"	0.996
19/10/2004 00:00:00	♎	00°31'50" ♂	-27°56'29" ♀	-04°30'05"	14°20'38"	0.002
19/10/2004 00:00:00	♌	04°53'18" ♀	-13°23'14"	-00°14'58"	01°35'23"	1.414
19/10/2004 00:00:00	♌	17°58'16" ♀	05°48'07"	01°08'13"	01°11'28"	1.160
19/10/2004 00:00:00	♌	14°41'46" ♀	-05°04'40"	00°46'28"	00°39'15"	2.606
19/10/2004 00:00:00	♌	05°05'46" ♀	-01°00'50"	01°06'03"	00°12'32"	6.368
19/10/2004 00:00:00	♌	26°57'38" ♀	20°38'14"	-00°07'55"	00°02'14"	9.013
19/10/2004 00:00:00	♌	03°06'17" ♀	-11°06'04"	-00°47'15"	-00°01'08"	19.437
19/10/2004 00:00:00	♌	12°36'53" ♀	-17°06'01"	-00°04'51"	-00°00'10"	29.767
19/10/2004 00:00:00	♌	20°10'58" ♀	-14°50'18"	08°15'37"	00°01'30"	31.425
19/10/2004 00:00:00	♏	02°09'00" ♂	12°13'16"	00°00'00"	00°00'29"	0.003
19/10/2004 00:00:00	♋	20°49'10" ♂	-15°00'54"	06°53'25"	00°01'41"	13.132

Ephemerides year 2004

19/10/2004 00:00:00	☾	08°29'59" ♉	27°52'13" ♋	04°42'43"	00°06'42"	0.003
19/10/2004 00:00:00	♁	02°09'00" ♉	12°13'16"	00°00'00"	00°00'29"	0.003
19/10/2004 00:00:00	♁	15°45'46" ♉	26°18'28" ♋	03°38'56"	-00°16'57"	0.003
19/10/2004 00:00:00	X	20°14'58" ♉	-05°50'02"	-14°49'28"	-00°00'35"	95.989
19/10/2004 00:00:00	Y	18°47'09" ♉	05°51'48"	-11°59'16"	-00°00'32"	88.385
20/10/2004 00:00:00	☉	26°56'24" ♉	-10°22'59"	-00°00'00"	00°59'39"	0.996
20/10/2004 00:00:00	☾	14°50'17" ♉	-27°37'38" ♋	-05°02'39"	14°15'46"	0.002
20/10/2004 00:00:00	♁	06°28'23" ♉	-14°01'19"	-00°21'49"	01°34'46"	1.411
20/10/2004 00:00:00	♀	19°09'48" ♉	05°22'28"	01°10'48"	01°11'35"	1.167
20/10/2004 00:00:00	♂	15°21'03" ♉	-05°20'10"	00°46'05"	00°39'17"	2.603
20/10/2004 00:00:00	♃	05°18'17" ♉	-01°05'44"	01°06'08"	00°12'30"	6.362
20/10/2004 00:00:00	♄	26°59'49" ♉	20°37'54"	-00°07'50"	00°02'07"	8.997
20/10/2004 00:00:00	♅	03°05'10" ♉	-11°06'27"	-00°47'14"	-00°01'05"	19.451
20/10/2004 00:00:00	♆	12°36'43" ♉	-17°06'05"	-00°04'52"	-00°00'08"	29.784
20/10/2004 00:00:00	♇	20°12'29" ♉	-14°50'43"	08°15'18"	00°01'31"	31.439
20/10/2004 00:00:00	♁	02°09'21" ♉	12°13'23"	00°00'00"	00°00'13"	0.003
20/10/2004 00:00:00	♂	20°50'54" ♉	-15°01'09"	06°52'54"	00°01'46"	13.150
20/10/2004 00:00:00	☾	08°36'42" ♉	27°52'07" ♋	04°43'04"	00°06'42"	0.003
20/10/2004 00:00:00	♁	02°09'21" ♉	12°13'23"	00°00'00"	00°00'13"	0.003

Ephemerides year 2004

20/10/2004 00:00:00	T♄	15°44'38" ♀	26°18'15" ♀	03°38'51"	00°22'51"	0.003
20/10/2004 00:00:00	X	20°14'22" ♀	-05°50'12"	-14°49'25"	-00°00'35"	95.991
20/10/2004 00:00:00	Y	18°46'37" ♀	05°51'36"	-11°59'19"	-00°00'32"	88.378
21/10/2004 00:00:00	☉	27°56'04" ♀	-10°44'25"	-00°00'00"	00°59'40"	0.995
21/10/2004 00:00:00	☾	29°02'33" ♀	-25°30'33" ♀	-05°16'29"	14°08'21"	0.002
21/10/2004 00:00:00	♁	08°02'52" ♀	-14°38'38"	-00°28'39"	01°34'10"	1.407
21/10/2004 00:00:00	♂	20°21'27" ♀	04°56'37"	01°13'17"	01°11'41"	1.173
21/10/2004 00:00:00	♂	16°00'20" ♀	-05°35'38"	00°45'42"	00°39'18"	2.600
21/10/2004 00:00:00	♂	05°30'46" ♀	-01°10'36"	01°06'13"	00°12'28"	6.356
21/10/2004 00:00:00	♃	27°01'53" ♀	20°37'34"	-00°07'45"	00°02'01"	8.980
21/10/2004 00:00:00	♃	03°04'06" ♀	-11°06'49"	-00°47'12"	-00°01'03"	19.465
21/10/2004 00:00:00	♃	12°36'35" ♀	-17°06'07"	-00°04'52"	-00°00'06"	29.800
21/10/2004 00:00:00	♃	20°14'02" ♀	-14°51'08"	08°15'00"	00°01'33"	31.453
21/10/2004 00:00:00	♃	02°09'27" ♀	12°13'25"	00°00'00"	-00°00'01"	0.003
21/10/2004 00:00:00	♃	20°52'42" ♀	-15°01'24"	06°52'23"	00°01'50"	13.169
21/10/2004 00:00:00	♃	08°43'25" ♀	27°52'01" ♀	04°43'25"	00°06'42"	0.003
21/10/2004 00:00:00	T♃	02°09'27" ♀	12°13'25"	00°00'00"	-00°00'01"	0.003
21/10/2004 00:00:00	T♄	16°47'51" ♀	26°29'03" ♀	03°43'01"	01°50'28"	0.003
21/10/2004 00:00:00	X	20°13'47" ♀	-05°50'22"	-14°49'22"	-00°00'35"	95.993

Ephemerides year 2004

21/10/2004 00:00:00	Y	18°46'04" ♄	05°51'25"	-11°59'23"	-00°00'32"	88.371
22/10/2004 00:00:00	☉	28°55'46" ♌	-11°05'41"	-00°00'00"	00°59'42"	0.995
22/10/2004 00:00:00	☾	13°06'22" ♍	-21°51'01"	-05°11'12"	13°59'01"	0.002
22/10/2004 00:00:00	♀	09°36'46" ♍	-15°15'11"	-00°35'26"	01°33'35"	1.402
22/10/2004 00:00:00	♀	21°33'11" ♍	04°30'34"	01°15'42"	01°11'47"	1.179
22/10/2004 00:00:00	♂	16°39'39" ♌	-05°51'04"	00°45'19"	00°39'19"	2.597
22/10/2004 00:00:00	♃	05°43'13" ♌	-01°15'27"	01°06'18"	00°12'25"	6.349
22/10/2004 00:00:00	♅	27°03'52" ♌	20°37'17"	-00°07'40"	00°01'54"	8.964
22/10/2004 00:00:00	♁	03°03'04" ♉	-11°07'09"	-00°47'10"	-00°01'00"	19.480
22/10/2004 00:00:00	♃	12°36'30" ♌	-17°06'10"	-00°04'53"	-00°00'04"	29.817
22/10/2004 00:00:00	♁	20°15'36" ♉	-14°51'33"	08°14'41"	00°01'34"	31.467
22/10/2004 00:00:00	♁	02°09'21" ♄	12°13'23"	00°00'00"	-00°00'10"	0.003
22/10/2004 00:00:00	♃	20°54'35" ♌	-15°01'38"	06°51'52"	00°01'54"	13.187
22/10/2004 00:00:00	♁	08°50'08" ♌	27°51'54" ○	04°43'46"	00°06'42"	0.003
22/10/2004 00:00:00	♁	02°09'21" ♄	12°13'23"	00°00'00"	-00°00'10"	0.003
22/10/2004 00:00:00	♁	19°33'26" ♉	26°54'40" ○	03°53'37"	03°40'59"	0.003
22/10/2004 00:00:00	X	20°13'11" ♉	-05°50'32"	-14°49'19"	-00°00'35"	95.996
22/10/2004 00:00:00	Y	18°45'31" ♄	05°51'14"	-11°59'26"	-00°00'33"	88.365
23/10/2004 00:00:00	☉	29°55'29" ♌	-11°26'47"	-00°00'00"	00°59'43"	0.995

Ephemerides year 2004

23/10/2004 00:00:00	♃	27°00'07" ♁	-17°00'48"	-04°47'45"	13°48'16"	0.003
23/10/2004 00:00:00	♆	11°10'04" ♃	-15°50'55"	-00°42'11"	01°33'01"	1.397
23/10/2004 00:00:00	♀	22°45'01" ♃	04°04'19"	01°18'02"	01°11'52"	1.186
23/10/2004 00:00:00	♂	17°19'00" ♁	-06°06'29"	00°44'56"	00°39'20"	2.594
23/10/2004 00:00:00	♃	05°55'38" ♁	-01°20'17"	01°06'23"	00°12'23"	6.343
23/10/2004 00:00:00	♃	27°05'43" ♃	20°37'00"	-00°07'35"	00°01'48"	8.947
23/10/2004 00:00:00	♃	03°02'04" ♃	-11°07'29"	-00°47'08"	-00°00'57"	19.494
23/10/2004 00:00:00	♃	12°36'26" ♁	-17°06'11"	-00°04'53"	-00°00'02"	29.834
23/10/2004 00:00:00	♃	20°17'11" ♃	-14°51'58"	08°14'23"	00°01'36"	31.480
23/10/2004 00:00:00	♁	02°09'09" ♃	12°13'19"	00°00'00"	-00°00'12"	0.003
23/10/2004 00:00:00	♃	20°56'32" ♃	-15°01'51"	06°51'22"	00°01'59"	13.206
23/10/2004 00:00:00	♃	08°56'51" ♃	27°51'47" ♁	04°44'07"	00°06'42"	0.003
23/10/2004 00:00:00	♁	02°09'09" ♃	12°13'19"	00°00'00"	-00°00'12"	0.003
23/10/2004 00:00:00	♃	24°03'08" ♃	27°27'52" ♁	04°09'41"	05°11'54"	0.003
23/10/2004 00:00:00	X	20°12'35" ♃	-05°50'41"	-14°49'15"	-00°00'35"	95.999
23/10/2004 00:00:00	Y	18°44'58" ♃	05°51'02"	-11°59'28"	-00°00'33"	88.359
24/10/2004 00:00:00	♃	00°55'13" ♃	-11°47'42"	-00°00'00"	00°59'45"	0.995
24/10/2004 00:00:00	♃	10°42'32" ♃	-11°22'32"	-04°08'07"	13°36'26"	0.003
24/10/2004 00:00:00	♆	12°42'49" ♃	-16°25'51"	-00°48'52"	01°32'27"	1.392

Ephemerides year 2004

24/10/2004 00:00:00	♀	23°56'57" ♍	03°37'54"	01°20'17"	01°11'58"	1.192
24/10/2004 00:00:00	♂	17°58'21" ♋	-06°21'51"	00°44'32"	00°39'22"	2.591
24/10/2004 00:00:00	♃	06°08'00" ♋	-01°25'06"	01°06'28"	00°12'20"	6.336
24/10/2004 00:00:00	♅	27°07'29" ♌	20°36'44"	-00°07'30"	00°01'41"	8.931
24/10/2004 00:00:00	♁	03°01'08" ♉	-11°07'47"	-00°47'06"	-00°00'55"	19.509
24/10/2004 00:00:00	♆	12°36'24" ♋	-17°06'12"	-00°04'54"	-00°00'00"	29.851
24/10/2004 00:00:00	♁	20°18'48" ♉	-14°52'22"	08°14'05"	00°01'37"	31.493
24/10/2004 00:00:00	♄	02°08'58" ♉	12°13'15"	00°00'00"	-00°00'08"	0.003
24/10/2004 00:00:00	♅	20°58'33" ♌	-15°02'03"	06°50'51"	00°02'03"	13.224
24/10/2004 00:00:00	♁	09°03'33" ♌	27°51'40"	♁ 04°44'28"	00°06'42"	0.003
24/10/2004 00:00:00	T♄	02°08'58" ♉	12°13'15"	00°00'00"	-00°00'08"	0.003
24/10/2004 00:00:00	T♁	29°40'04" ♉	27°54'01"	♁ 04°27'36"	05°52'08"	0.003
24/10/2004 00:00:00	X	20°12'00" ♉	-05°50'51"	-14°49'12"	-00°00'35"	96.002
24/10/2004 00:00:00	Y	18°44'24" ♉	05°50'51"	-11°59'31"	-00°00'33"	88.353
25/10/2004 00:00:00	♁	01°55'00" ♍	-12°08'26"	-00°00'00"	00°59'47"	0.994
25/10/2004 00:00:00	♃	24°12'42" ♉	-05°17'09"	-03°15'13"	13°23'45"	0.003
25/10/2004 00:00:00	♁	14°15'00" ♍	-16°59'56"	-00°55'29"	01°31'54"	1.386
25/10/2004 00:00:00	♀	25°08'58" ♍	03°11'19"	01°22'26"	01°12'04"	1.198
25/10/2004 00:00:00	♂	18°37'44" ♋	-06°37'11"	00°44'09"	00°39'23"	2.588

Ephemerides year 2004

25/10/2004 00:00:00	♃	06°20'19" ♈	-01°29'54"	01°06'33"	00°12'18"	6.329
25/10/2004 00:00:00	♅	27°09'07" ♊	20°36'30"	-00°07'25"	00°01'35"	8.914
25/10/2004 00:00:00	♆	03°00'14" ♋	-11°08'05"	-00°47'03"	-00°00'52"	19.523
25/10/2004 00:00:00	♇	12°36'24" ♌	-17°06'13"	-00°04'54"	00°00'01"	29.868
25/10/2004 00:00:00	♄	20°20'26" ♍	-14°52'47"	08°13'48"	00°01'38"	31.506
25/10/2004 00:00:00	♁	02°08'53" ♉	12°13'13"	00°00'00"	-00°00'01"	0.003
25/10/2004 00:00:00	♆	21°00'39" ♋	-15°02'15"	06°50'21"	00°02'07"	13.242
25/10/2004 00:00:00	♁	09°10'16" ♈	27°51'32" ♁	04°44'49"	00°06'42"	0.003
25/10/2004 00:00:00	♁♁	02°08'53" ♉	12°13'13"	00°00'00"	-00°00'01"	0.003
25/10/2004 00:00:00	♁♃	05°27'50" ♈	28°02'48" ♁	04°43'22"	05°34'12"	0.003
25/10/2004 00:00:00	X	20°11'24" ♏	-05°51'00"	-14°49'08"	-00°00'35"	96.005
25/10/2004 00:00:00	Y	18°43'50" ♏	05°50'40"	-11°59'34"	-00°00'34"	88.347
26/10/2004 00:00:00	♁	02°54'48" ♏	-12°29'00"	-00°00'00"	00°59'49"	0.994
26/10/2004 00:00:00	♁	07°29'50" ♏	00°56'45"	-02°12'31"	13°10'25"	0.003
26/10/2004 00:00:00	♁	15°46'39" ♏	-17°33'10"	-01°02'01"	01°31'22"	1.379
26/10/2004 00:00:00	♁	26°21'06" ♏	02°44'35"	01°24'31"	01°12'10"	1.205
26/10/2004 00:00:00	♁	19°17'09" ♈	-06°52'29"	00°43'45"	00°39'25"	2.585
26/10/2004 00:00:00	♃	06°32'36" ♈	-01°34'40"	01°06'39"	00°12'15"	6.322
26/10/2004 00:00:00	♅	27°10'39" ♊	20°36'17"	-00°07'20"	00°01'28"	8.898

Ephemerides year 2004

26/10/2004 00:00:00	♃	02°59'23" ♃	-11°08'21"	-00°47'01"	-00°00'49"	19.538
26/10/2004 00:00:00	♃	12°36'26" ♃	-17°06'13"	-00°04'55"	00°00'03"	29.884
26/10/2004 00:00:00	♃	20°22'05" ♃	-14°53'11"	08°13'30"	00°01'40"	31.519
26/10/2004 00:00:00	♃	02°08'54" ♃	12°13'14"	00°00'00"	00°00'04"	0.003
26/10/2004 00:00:00	♃	21°02'49" ♃	-15°02'26"	06°49'51"	00°02'11"	13.261
26/10/2004 00:00:00	♃	09°16'58" ♃	27°51'23" ♃	04°45'09"	00°06'42"	0.003
26/10/2004 00:00:00	♃	02°08'54" ♃	12°13'14"	00°00'00"	00°00'04"	0.003
26/10/2004 00:00:00	♃	10°32'42" ♃	27°55'10" ♃	04°54'49"	04°29'10"	0.003
26/10/2004 00:00:00	X	20°10'49" ♃	-05°51'09"	-14°49'04"	-00°00'35"	96.009
26/10/2004 00:00:00	Y	18°43'16" ♃	05°50'29"	-11°59'36"	-00°00'34"	88.342
27/10/2004 00:00:00	♃	03°54'38" ♃	-12°49'21"	-00°00'00"	00°59'51"	0.994
27/10/2004 00:00:00	♃	20°33'24" ♃	07°02'34"	-01°03'52"	12°56'40"	0.003
27/10/2004 00:00:00	♃	17°17'45" ♃	-18°05'31"	-01°08'27"	01°30'50"	1.372
27/10/2004 00:00:00	♃	27°33'19" ♃	02°17'42"	01°26'30"	01°12'15"	1.211
27/10/2004 00:00:00	♃	19°56'35" ♃	-07°07'44"	00°43'21"	00°39'26"	2.582
27/10/2004 00:00:00	♃	06°44'51" ♃	-01°39'25"	01°06'44"	00°12'13"	6.315
27/10/2004 00:00:00	♃	27°12'05" ♃	20°36'06"	-00°07'15"	00°01'22"	8.881
27/10/2004 00:00:00	♃	02°58'34" ♃	-11°08'37"	-00°46'59"	-00°00'46"	19.553
27/10/2004 00:00:00	♃	12°36'30" ♃	-17°06'12"	-00°04'55"	00°00'05"	29.901

Ephemerides year 2004

27/10/2004 00:00:00	♁	20°23'46" ♄	-14°53'35"	08°13'13"	00°01'41"	31.532
27/10/2004 00:00:00	♁	02°09'00" ♄	12°13'16"	00°00'00"	00°00'04"	0.003
27/10/2004 00:00:00	♁	21°05'03" ♄	-15°02'35"	06°49'21"	00°02'16"	13.279
27/10/2004 00:00:00	♁	09°23'41" ♄	27°51'14" ♁	04°45'29"	00°06'42"	0.003
27/10/2004 00:00:00	♁	02°09'00" ♄	12°13'16"	00°00'00"	00°00'04"	0.003
27/10/2004 00:00:00	♁	14°17'06" ♄	27°40'27" ♁	05°01'44"	02°56'57"	0.003
27/10/2004 00:00:00	X	20°10'14" ♄	-05°51'18"	-14°49'00"	-00°00'35"	96.013
27/10/2004 00:00:00	Y	18°42'41" ♄	05°50'18"	-11°59'38"	-00°00'34"	88.337
28/10/2004 00:00:00	♁	04°54'30" ♄	-13°09'31"	-00°00'00"	00°59'52"	0.993
28/10/2004 00:00:00	♁	03°23'09" ♄	12°45'06"	00°06'51"	12°42'51"	0.003
28/10/2004 00:00:00	♁	18°48'20" ♄	-18°36'57"	-01°14'47"	01°30'18"	1.365
28/10/2004 00:00:00	♁	28°45'37" ♄	01°50'41"	01°28'24"	01°12'21"	1.217
28/10/2004 00:00:00	♁	20°36'03" ♄	-07°22'57"	00°42'57"	00°39'28"	2.578
28/10/2004 00:00:00	♁	06°57'03" ♄	-01°44'09"	01°06'50"	00°12'10"	6.307
28/10/2004 00:00:00	♁	27°13'24" ♄	20°35'55"	-00°07'10"	00°01'15"	8.865
28/10/2004 00:00:00	♁	02°57'49" ♄	-11°08'51"	-00°46'57"	-00°00'44"	19.569
28/10/2004 00:00:00	♁	12°36'36" ♄	-17°06'11"	-00°04'56"	00°00'07"	29.919
28/10/2004 00:00:00	♁	20°25'28" ♄	-14°53'59"	08°12'56"	00°01'42"	31.544
28/10/2004 00:00:00	♁	02°09'02" ♄	12°13'17"	00°00'00"	-00°00'00"	0.003

Ephemerides year 2004

28/10/2004 00:00:00	♁	21°07'21" ♁	-15°02'44"	06°48'52"	00°02'20"	13.297
28/10/2004 00:00:00	♁	09°30'24" ♁	27°51'04" ♁	04°45'49"	00°06'42"	0.003
28/10/2004 00:00:00	♁	02°09'02" ♁	12°13'17"	00°00'00"	-00°00'00"	0.003
28/10/2004 00:00:00	♁	16°25'06" ♁	27°28'38" ♁	05°05'05"	01°20'10"	0.003
28/10/2004 00:00:00	X	20°09'39" ♁	-05°51'27"	-14°48'55"	-00°00'34"	96.017
28/10/2004 00:00:00	Y	18°42'07" ♁	05°50'06"	-11°59'40"	-00°00'34"	88.332
29/10/2004 00:00:00	♁	05°54'24" ♁	-13°29'28"	00°00'00"	00°59'54"	0.993
29/10/2004 00:00:00	♁	15°59'15" ♁	17°50'11"	01°15'59"	12°29'27"	0.003
29/10/2004 00:00:00	♁	20°18'23" ♁	-19°07'29"	-01°21'00"	01°29'47"	1.357
29/10/2004 00:00:00	♁	29°58'01" ♁	01°23'33"	01°30'13"	01°12'26"	1.223
29/10/2004 00:00:00	♁	21°15'32" ♁	-07°38'07"	00°42'32"	00°39'30"	2.575
29/10/2004 00:00:00	♁	07°09'11" ♁	-01°48'52"	01°06'56"	00°12'07"	6.299
29/10/2004 00:00:00	♁	27°14'37" ♁	20°35'46"	-00°07'05"	00°01'09"	8.849
29/10/2004 00:00:00	♁	02°57'06" ♁	-11°09'05"	-00°46'55"	-00°00'41"	19.584
29/10/2004 00:00:00	♁	12°36'44" ♁	-17°06'09"	-00°04'56"	00°00'09"	29.936
29/10/2004 00:00:00	♁	20°27'12" ♁	-14°54'23"	08°12'39"	00°01'44"	31.557
29/10/2004 00:00:00	♁	02°08'56" ♁	12°13'14"	00°00'00"	-00°00'13"	0.003
29/10/2004 00:00:00	♁	21°09'43" ♁	-15°02'53"	06°48'22"	00°02'24"	13.315
29/10/2004 00:00:00	♁	09°37'06" ♁	27°50'54" ♁	04°46'09"	00°06'42"	0.003

Ephemerides year 2004

29/10/2004 00:00:00	T♄	02°08'56" ♂	12°13'14"	00°00'00"	-00°00'13"	0.003
29/10/2004 00:00:00	T♄	17°03'09" ♃	27°24'35" ♁	05°05'57"	00°00'18"	0.003
29/10/2004 00:00:00	X	20°09'04" ♄	-05°51'36"	-14°48'51"	-00°00'34"	96.021
29/10/2004 00:00:00	Y	18°41'32" ♂	05°49'56"	-11°59'42"	-00°00'34"	88.327
30/10/2004 00:00:00	♁	06°54'20" ♃	-13°49'13"	00°00'00"	00°59'56"	0.993
30/10/2004 00:00:00	♃	28°22'23" ♂	22°04'42"	02°20'18"	12°17'03"	0.003
30/10/2004 00:00:00	♀	21°47'54" ♃	-19°37'04"	-01°27'05"	01°29'15"	1.348
30/10/2004 00:00:00	♀	01°10'31" ♁	00°56'18"	01°31'57"	01°12'32"	1.229
30/10/2004 00:00:00	♂	21°55'03" ♁	-07°53'15"	00°42'08"	00°39'31"	2.572
30/10/2004 00:00:00	♃	07°21'18" ♁	-01°53'33"	01°07'01"	00°12'04"	6.291
30/10/2004 00:00:00	♃	27°15'43" ♃	20°35'38"	-00°07'00"	00°01'02"	8.832
30/10/2004 00:00:00	♃	02°56'27" ♄	-11°09'17"	-00°46'53"	-00°00'38"	19.600
30/10/2004 00:00:00	♃	12°36'54" ♃	-17°06'06"	-00°04'57"	00°00'11"	29.953
30/10/2004 00:00:00	♃	20°28'57" ♄	-14°54'47"	08°12'22"	00°01'45"	31.569
30/10/2004 00:00:00	♁	02°08'35" ♂	12°13'07"	00°00'00"	-00°00'29"	0.003
30/10/2004 00:00:00	♃	21°12'10" ♄	-15°03'00"	06°47'53"	00°02'28"	13.333
30/10/2004 00:00:00	♃	09°43'49" ♃	27°50'44" ♁	04°46'29"	00°06'42"	0.003
30/10/2004 00:00:00	T♄	02°08'35" ♂	12°13'07"	00°00'00"	-00°00'29"	0.003
30/10/2004 00:00:00	T♄	16°36'25" ♃	27°27'19" ♁	05°05'13"	-00°47'53"	0.003

Ephemerides year 2004

30/10/2004 00:00:00	X	20°08'30" ♄	-05°51'44"	-14°48'46"	-00°00'34"	96.026
30/10/2004 00:00:00	Y	18°40'57" ♄	05°49'45"	-11°59'44"	-00°00'34"	88.323
31/10/2004 00:00:00		07°54'18" ♃	-14°08'44"	00°00'00"	00°59'59"	0.993
31/10/2004 00:00:00		10°33'56" ♃	25°17'03" ♁	03°17'10"	12°06'21"	0.003
31/10/2004 00:00:00		23°16'53" ♃	-20°05'42"	-01°33'01"	01°28'43"	1.339
31/10/2004 00:00:00		02°23'06" ♃	00°28'57"	01°33'35"	01°12'37"	1.235
31/10/2004 00:00:00		22°34'35" ♃	-08°08'20"	00°41'43"	00°39'33"	2.568
31/10/2004 00:00:00		07°33'21" ♃	-01°58'13"	01°07'08"	00°12'01"	6.283
31/10/2004 00:00:00		27°16'42" ♃	20°35'32"	-00°06'54"	00°00'56"	8.816
31/10/2004 00:00:00		02°55'50" ♃	-11°09'28"	-00°46'51"	-00°00'35"	19.615
31/10/2004 00:00:00		12°37'07" ♃	-17°06'03"	-00°04'57"	00°00'13"	29.970
31/10/2004 00:00:00		20°30'43" ♃	-14°55'10"	08°12'05"	00°01'46"	31.581
31/10/2004 00:00:00		02°07'56" ♄	12°12'54"	00°00'00"	-00°00'46"	0.003
31/10/2004 00:00:00		21°14'40" ♄	-15°03'06"	06°47'24"	00°02'32"	13.351
31/10/2004 00:00:00		09°50'32" ♃	27°50'33" ♁	04°46'49"	00°06'42"	0.003
31/10/2004 00:00:00	T♃	02°07'56" ♄	12°12'54"	00°00'00"	-00°00'46"	0.003
31/10/2004 00:00:00	T♄	15°38'44" ♃	27°32'58" ♁	05°03'41"	-01°02'24"	0.003
31/10/2004 00:00:00	X	20°07'55" ♄	-05°51'52"	-14°48'42"	-00°00'34"	96.031
31/10/2004 00:00:00	Y	18°40'22" ♄	05°49'34"	-11°59'46"	-00°00'35"	88.319

Ephemerides year 2004

01/11/2004 00:00:00	☉	08°54'18" ♍	-14°28'03"	00°00'00"	01°00'01"	0.992
01/11/2004 00:00:00	☾	22°35'53" ♍	27°18'07" ♁	04°04'28"	11°58'02"	0.003
01/11/2004 00:00:00	♀	24°45'20" ♍	-20°33'20"	-01°38'48"	01°28'10"	1.329
01/11/2004 00:00:00	♀	03°35'46" ♋	00°01'31"	01°35'08"	01°12'42"	1.242
01/11/2004 00:00:00	♂	23°14'09" ♋	-08°23'22"	00°41'18"	00°39'35"	2.564
01/11/2004 00:00:00	♃	07°45'21" ♋	-02°02'51"	01°07'14"	00°11'58"	6.275
01/11/2004 00:00:00	♅	27°17'35" ♋	20°35'27"	-00°06'49"	00°00'49"	8.800
01/11/2004 00:00:00	♁	02°55'16" ♋	-11°09'38"	-00°46'49"	-00°00'32"	19.631
01/11/2004 00:00:00	♃	12°37'21" ♋	-17°06'00"	-00°04'58"	00°00'15"	29.987
01/11/2004 00:00:00	♁	20°32'31" ♋	-14°55'34"	08°11'49"	00°01'48"	31.592
01/11/2004 00:00:00	♁	02°07'03" ♋	12°12'35"	00°00'00"	-00°00'58"	0.003
01/11/2004 00:00:00	♁	21°17'15" ♋	-15°03'12"	06°46'55"	00°02'36"	13.369
01/11/2004 00:00:00	♁	09°57'15" ♋	27°50'21" ♁	04°47'09"	00°06'42"	0.003
01/11/2004 00:00:00	♁	02°07'03" ♋	12°12'35"	00°00'00"	-00°00'58"	0.003
01/11/2004 00:00:00	♁	14°39'23" ♋	27°38'16" ♁	05°02'03"	-00°53'44"	0.003
01/11/2004 00:00:00	X	20°07'21" ♋	-05°52'00"	-14°48'37"	-00°00'33"	96.037
01/11/2004 00:00:00	Y	18°39'47" ♋	05°49'23"	-11°59'48"	-00°00'35"	88.315
02/11/2004 00:00:00	☉	09°54'20" ♍	-14°47'07"	00°00'00"	01°00'03"	0.992
02/11/2004 00:00:00	☾	04°31'01" ♋	28°02'20" ♁	04°40'41"	11°52'48"	0.003

Ephemerides year 2004

02/11/2004 00:00:00	♀	26°13'13" ♍	-20°59'58"	-01°44'25"	01°27'36"	1.319
02/11/2004 00:00:00	♀	04°48'32" ♋	-00°25'58"	01°36'36"	01°12'47"	1.248
02/11/2004 00:00:00	♂	23°53'45" ♋	-08°38'22"	00°40'53"	00°39'36"	2.561
02/11/2004 00:00:00	♋	07°57'18" ♋	-02°07'28"	01°07'20"	00°11'55"	6.266
02/11/2004 00:00:00	♌	27°18'21" ♉	20°35'23"	-00°06'44"	00°00'42"	8.784
02/11/2004 00:00:00	♌	02°54'45" ♉	-11°09'47"	-00°46'46"	-00°00'29"	19.647
02/11/2004 00:00:00	♍	12°37'37" ♍	-17°05'55"	-00°04'58"	00°00'17"	30.004
02/11/2004 00:00:00	♍	20°34'20" ♉	-14°55'57"	08°11'33"	00°01'49"	31.604
02/11/2004 00:00:00	♎	02°06'01" ♉	12°12'14"	00°00'00"	-00°01'02"	0.003
02/11/2004 00:00:00	♏	21°19'54" ♉	-15°03'16"	06°46'26"	00°02'40"	13.387
02/11/2004 00:00:00	♏	10°03'58" ♉	27°50'09" ♁	04°47'28"	00°06'42"	0.003
02/11/2004 00:00:00	♏	02°06'01" ♉	12°12'14"	00°00'00"	-00°01'02"	0.003
02/11/2004 00:00:00	♏	13°53'45" ♉	27°42'00" ♁	05°00'44"	-00°37'32"	0.003
02/11/2004 00:00:00	X	20°06'47" ♉	-05°52'07"	-14°48'32"	-00°00'33"	96.042
02/11/2004 00:00:00	Y	18°39'12" ♉	05°49'13"	-11°59'49"	-00°00'35"	88.312
03/11/2004 00:00:00	♏	10°54'25" ♍	-15°05'57"	00°00'00"	01°00'05"	0.992
03/11/2004 00:00:00	♏	16°22'43" ♉	27°28'33" ♁	05°04'42"	11°51'16"	0.003
03/11/2004 00:00:00	♀	27°40'33" ♍	-21°25'34"	-01°49'51"	01°27'02"	1.308
03/11/2004 00:00:00	♀	06°01'22" ♋	-00°53'33"	01°37'58"	01°12'52"	1.254

Ephemerides year 2004

03/11/2004 00:00:00	♂	24°33'23" ♁	-08°53'18"	00°40'28"	00°39'38"	2.557
03/11/2004 00:00:00	♃	08°09'13" ♁	-02°12'04"	01°07'26"	00°11'52"	6.258
03/11/2004 00:00:00	♅	27°19'00" ♃	20°35'20"	-00°06'39"	00°00'35"	8.768
03/11/2004 00:00:00	♁	02°54'17" ♃	-11°09'55"	-00°46'44"	-00°00'26"	19.663
03/11/2004 00:00:00	♃	12°37'56" ♃	-17°05'51"	-00°04'59"	00°00'19"	30.021
03/11/2004 00:00:00	♁	20°36'10" ♂	-14°56'20"	08°11'17"	00°01'50"	31.615
03/11/2004 00:00:00	♁	02°05'01" ♂	12°11'53"	00°00'00"	-00°00'55"	0.003
03/11/2004 00:00:00	♃	21°22'36" ♂	-15°03'20"	06°45'58"	00°02'44"	13.404
03/11/2004 00:00:00	♁	10°10'41" ♃	27°49'57" ○	04°47'47"	00°06'42"	0.003
03/11/2004 00:00:00	♁♁	02°05'01" ♂	12°11'53"	00°00'00"	-00°00'55"	0.003
03/11/2004 00:00:00	♁♃	13°22'18" ♃	27°44'24" ○	04°59'49"	-00°27'08"	0.003
03/11/2004 00:00:00	X	20°06'14" ♃	-05°52'15"	-14°48'26"	-00°00'33"	96.048
03/11/2004 00:00:00	Y	18°38'36" ♂	05°49'03"	-11°59'50"	-00°00'35"	88.309
04/11/2004 00:00:00	♁	11°54'31" ♃	-15°24'32"	00°00'00"	01°00'07"	0.992
04/11/2004 00:00:00	♃	28°14'58" ♃	25°39'50" ○	05°15'45"	11°53'56"	0.003
04/11/2004 00:00:00	♁	29°07'17" ♃	-21°50'06"	-01°55'05"	01°26'26"	1.297
04/11/2004 00:00:00	♀	07°14'17" ♁	-01°21'10"	01°39'16"	01°12'57"	1.259
04/11/2004 00:00:00	♂	25°13'02" ♁	-09°08'11"	00°40'02"	00°39'40"	2.553
04/11/2004 00:00:00	♃	08°21'03" ♁	-02°16'38"	01°07'33"	00°11'49"	6.249

Ephemerides year 2004

04/11/2004 00:00:00	♃	27°19'33" ♉	20°35'19"	-00°06'33"	00°00'29"	8.751
04/11/2004 00:00:00	♃	02°53'52" ♉	-11°10'02"	-00°46'42"	-00°00'23"	19.679
04/11/2004 00:00:00	♃	12°38'16" ♉	-17°05'45"	-00°04'59"	00°00'21"	30.039
04/11/2004 00:00:00	♃	20°38'01" ♉	-14°56'43"	08°11'01"	00°01'51"	31.626
04/11/2004 00:00:00	♃	02°04'14" ♉	12°11'37"	00°00'00"	-00°00'36"	0.003
04/11/2004 00:00:00	♃	21°25'23" ♉	-15°03'23"	06°45'30"	00°02'48"	13.422
04/11/2004 00:00:00	♃	10°17'24" ♉	27°49'44" ♁	04°48'07"	00°06'42"	0.003
04/11/2004 00:00:00	♃	02°04'14" ♉	12°11'37"	00°00'00"	-00°00'36"	0.003
04/11/2004 00:00:00	♃	12°54'44" ♉	27°46'24" ♁	04°59'00"	-00°30'45"	0.003
04/11/2004 00:00:00	X	20°05'40" ♉	-05°52'22"	-14°48'21"	-00°00'33"	96.054
04/11/2004 00:00:00	Y	18°38'01" ♉	05°48'52"	-11°59'51"	-00°00'35"	88.306
05/11/2004 00:00:00	♃	12°54'39" ♉	-15°42'52"	00°00'00"	01°00'09"	0.991
05/11/2004 00:00:00	♃	10°12'07" ♉	22°42'35"	05°13'17"	12°01'09"	0.003
05/11/2004 00:00:00	♃	00°33'25" ♉	-22°13'34"	-02°00'07"	01°25'48"	1.285
05/11/2004 00:00:00	♃	08°27'17" ♉	-01°48'50"	01°40'27"	01°13'02"	1.265
05/11/2004 00:00:00	♃	25°52'43" ♉	-09°23'00"	00°39'37"	00°39'41"	2.550
05/11/2004 00:00:00	♃	08°32'51" ♉	-02°21'10"	01°07'40"	00°11'45"	6.240
05/11/2004 00:00:00	♃	27°19'59" ♉	20°35'19"	-00°06'28"	00°00'22"	8.736
05/11/2004 00:00:00	♃	02°53'30" ♉	-11°10'08"	-00°46'40"	-00°00'20"	19.695

Ephemerides year 2004

05/11/2004 00:00:00	♁	12°38'39"	♁	-17°05'40"	-00°05'00"	00°00'23"	30.056
05/11/2004 00:00:00	♁	20°39'53"	♁	-14°57'06"	08°10'46"	00°01'52"	31.637
05/11/2004 00:00:00	♁	02°03'51"	♁	12°11'29"	00°00'00"	-00°00'08"	0.003
05/11/2004 00:00:00	♁	21°28'13"	♁	-15°03'25"	06°45'02"	00°02'52"	13.439
05/11/2004 00:00:00	♁	10°24'07"	♁	27°49'30"	♁ 04°48'26"	00°06'42"	0.003
05/11/2004 00:00:00	T♁	02°03'51"	♁	12°11'29"	00°00'00"	-00°00'08"	0.003
05/11/2004 00:00:00	T♁	12°14'58"	♁	27°49'05"	♁ 04°57'48"	-00°51'40"	0.003
05/11/2004 00:00:00	X	20°05'07"	♁	-05°52'29"	-14°48'16"	-00°00'33"	96.061
05/11/2004 00:00:00	Y	18°37'25"	♁	05°48'42"	-11°59'52"	-00°00'35"	88.304
06/11/2004 00:00:00	♁	13°54'50"	♁	-16°00'57"	00°00'00"	01°00'11"	0.991
06/11/2004 00:00:00	♁	22°18'51"	♁	18°45'01"	04°56'59"	12°13'03"	0.003
06/11/2004 00:00:00	♁	01°58'53"	♁	-22°35'55"	-02°04'54"	01°25'07"	1.273
06/11/2004 00:00:00	♁	09°40'22"	♁	-02°16'32"	01°41'34"	01°13'06"	1.271
06/11/2004 00:00:00	♁	26°32'26"	♁	-09°37'47"	00°39'11"	00°39'43"	2.546
06/11/2004 00:00:00	♁	08°44'34"	♁	-02°25'41"	01°07'47"	00°11'42"	6.230
06/11/2004 00:00:00	♁	27°20'18"	♁	20°35'21"	-00°06'23"	00°00'15"	8.720
06/11/2004 00:00:00	♁	02°53'11"	♁	-11°10'13"	-00°46'38"	-00°00'17"	19.711
06/11/2004 00:00:00	♁	12°39'03"	♁	-17°05'33"	-00°05'00"	00°00'25"	30.073
06/11/2004 00:00:00	♁	20°41'47"	♁	-14°57'29"	08°10'30"	00°01'54"	31.647

Ephemerides year 2004

06/11/2004 00:00:00	♏	02°03'59"	♄	12°11'32"	00°00'00"	00°00'24"	0.003	
06/11/2004 00:00:00	♋	21°31'08"	♁	-15°03'26"	06°44'34"	00°02'56"	13.457	
06/11/2004 00:00:00	♌	10°30'49"	♃	27°49'16"	♄	04°48'45"	00°06'42"	0.003
06/11/2004 00:00:00	♏	02°03'59"	♄	12°11'32"	00°00'00"	00°00'24"	0.003	
06/11/2004 00:00:00	♌	11°05'56"	♃	27°53'09"	♄	04°55'36"	-01°28'42"	0.003
06/11/2004 00:00:00	X	20°04'34"	♄	-05°52'35"	-14°48'10"	-00°00'32"	96.067	
06/11/2004 00:00:00	Y	18°36'50"	♄	05°48'32"	-11°59'53"	-00°00'35"	88.301	
07/11/2004 00:00:00	♁	14°55'02"	♃	-16°18'45"	00°00'00"	01°00'13"	0.991	
07/11/2004 00:00:00	♃	04°39'45"	♃	13°56'15"	04°26'49"	12°29'27"	0.003	
07/11/2004 00:00:00	♌	03°23'40"	♁	-22°57'08"	-02°09'26"	01°24'24"	1.260	
07/11/2004 00:00:00	♌	10°53'31"	♁	-02°44'14"	01°42'35"	01°13'11"	1.277	
07/11/2004 00:00:00	♁	27°12'10"	♁	-09°52'29"	00°38'45"	00°39'45"	2.542	
07/11/2004 00:00:00	♃	08°56'15"	♁	-02°30'10"	01°07'54"	00°11'38"	6.221	
07/11/2004 00:00:00	♃	27°20'30"	♃	20°35'24"	-00°06'17"	00°00'08"	8.704	
07/11/2004 00:00:00	♌	02°52'55"	♄	-11°10'17"	-00°46'35"	-00°00'14"	19.728	
07/11/2004 00:00:00	♌	12°39'30"	♁	-17°05'26"	-00°05'01"	00°00'27"	30.090	
07/11/2004 00:00:00	♃	20°43'41"	♁	-14°57'52"	08°10'15"	00°01'55"	31.658	
07/11/2004 00:00:00	♏	02°04'39"	♄	12°11'46"	00°00'00"	00°00'54"	0.003	
07/11/2004 00:00:00	♋	21°34'06"	♁	-15°03'27"	06°44'07"	00°03'00"	13.474	

Ephemerides year 2004

07/11/2004 00:00:00	☾	10°37'32" ♉	27°49'02" ♋	04°49'03"	00°06'42"	0.003
07/11/2004 00:00:00	♁	02°04'39" ♉	12°11'46"	00°00'00"	00°00'54"	0.003
07/11/2004 00:00:00	♁	09°14'16" ♉	27°58'08" ♋	04°51'43"	-02°15'22"	0.003
07/11/2004 00:00:00	X	20°04'01" ♉	-05°52'42"	-14°48'04"	-00°00'32"	96.074
07/11/2004 00:00:00	Y	18°36'14" ♉	05°48'22"	-11°59'54"	-00°00'35"	88.299
08/11/2004 00:00:00	☉	15°55'16" ♋	-16°36'18"	00°00'00"	01°00'15"	0.991
08/11/2004 00:00:00	☾	17°19'06" ♋	08°25'58"	03°43'07"	12°49'50"	0.003
08/11/2004 00:00:00	♀	04°47'42" ♋	-23°17'11"	-02°13'42"	01°23'38"	1.247
08/11/2004 00:00:00	♀	12°06'44" ♋	-03°11'57"	01°43'31"	01°13'15"	1.283
08/11/2004 00:00:00	♂	27°51'56" ♋	-10°07'09"	00°38'18"	00°39'46"	2.538
08/11/2004 00:00:00	♃	09°07'51" ♋	-02°34'37"	01°08'01"	00°11'34"	6.211
08/11/2004 00:00:00	♃	27°20'35" ♋	20°35'28"	-00°06'12"	00°00'01"	8.688
08/11/2004 00:00:00	♃	02°52'41" ♋	-11°10'20"	-00°46'33"	-00°00'11"	19.744
08/11/2004 00:00:00	♃	12°39'58" ♋	-17°05'19"	-00°05'01"	00°00'29"	30.107
08/11/2004 00:00:00	♃	20°45'37" ♋	-14°58'14"	08°10'01"	00°01'56"	31.668
08/11/2004 00:00:00	♁	02°05'45" ♉	12°12'09"	00°00'00"	00°01'13"	0.003
08/11/2004 00:00:00	♃	21°37'08" ♋	-15°03'26"	06°43'40"	00°03'03"	13.491
08/11/2004 00:00:00	☾	10°44'15" ♉	27°48'47" ♋	04°49'22"	00°06'42"	0.003
08/11/2004 00:00:00	♁	02°05'45" ♉	12°12'09"	00°00'00"	00°01'13"	0.003

Ephemerides year 2004

08/11/2004 00:00:00	T♄	06°36'06" ♉	28°01'53" ♁	04°45'40"	-02°59'11"	0.003
08/11/2004 00:00:00	X	20°03'29" ♏	-05°52'48"	-14°47'58"	-00°00'32"	96.082
08/11/2004 00:00:00	Y	18°35'38" ♏	05°48'12"	-11°59'54"	-00°00'35"	88.298
09/11/2004 00:00:00	☉	16°55'33" ♍	-16°53'34"	00°00'00"	01°00'17"	0.990
09/11/2004 00:00:00	☾	00°20'26" ♎	02°24'56"	02°46'50"	13°13'11"	0.003
09/11/2004 00:00:00	♀	06°10'56" ♏	-23°36'04" ♁	-02°17'41"	01°22'48"	1.233
09/11/2004 00:00:00	♀	13°20'02" ♎	-03°39'39"	01°44'22"	01°13'19"	1.289
09/11/2004 00:00:00	♂	28°31'43" ♎	-10°21'44"	00°37'52"	00°39'48"	2.534
09/11/2004 00:00:00	♃	09°19'24" ♎	-02°39'03"	01°08'08"	00°11'30"	6.201
09/11/2004 00:00:00	♅	27°20'34" ♉	20°35'33"	-00°06'07"	-00°00'04"	8.672
09/11/2004 00:00:00	♁	02°52'31" ♏	-11°10'21"	-00°46'31"	-00°00'08"	19.761
09/11/2004 00:00:00	♆	12°40'29" ♏	-17°05'10"	-00°05'02"	00°00'31"	30.125
09/11/2004 00:00:00	♁	20°47'34" ♏	-14°58'36"	08°09'46"	00°01'57"	31.678
09/11/2004 00:00:00	♁	02°07'01" ♏	12°12'35"	00°00'00"	00°01'15"	0.003
09/11/2004 00:00:00	♁	21°40'13" ♏	-15°03'25"	06°43'13"	00°03'07"	13.509
09/11/2004 00:00:00	♁	10°50'58" ♉	27°48'32" ♁	04°49'40"	00°06'42"	0.003
09/11/2004 00:00:00	T♁	02°07'01" ♏	12°12'35"	00°00'00"	00°01'15"	0.003
09/11/2004 00:00:00	T♄	03°22'05" ♉	28°01'10" ♁	04°37'23"	-03°24'34"	0.003
09/11/2004 00:00:00	X	20°02'56" ♏	-05°52'54"	-14°47'52"	-00°00'32"	96.089

Ephemerides year 2004

09/11/2004 00:00:00	Y	18°35'02" ♄	05°48'03"	-11°59'55"	-00°00'35"	88.297
10/11/2004 00:00:00	☉	17°55'51" ♍	-17°10'32"	00°00'00"	01°00'19"	0.990
10/11/2004 00:00:00	☾	13°45'59" ♌	-03°53'53"	01°39'49"	13°38'00"	0.003
10/11/2004 00:00:00	♀	07°33'17" ♋	-23°53'44"	0-02°21'21"	01°21'53"	1.218
10/11/2004 00:00:00	♀	14°33'23" ♌	-04°07'19"	01°45'07"	01°13'23"	1.294
10/11/2004 00:00:00	♂	29°11'33" ♌	-10°36'15"	00°37'25"	00°39'50"	2.530
10/11/2004 00:00:00	♃	09°30'53" ♌	-02°43'27"	01°08'15"	00°11'26"	6.191
10/11/2004 00:00:00	♅	27°20'26" ♉	20°35'40"	-00°06'01"	-00°00'11"	8.657
10/11/2004 00:00:00	♁	02°52'24" ♉	-11°10'22"	-00°46'29"	-00°00'05"	19.778
10/11/2004 00:00:00	♃	12°41'02" ♉	-17°05'02"	-00°05'02"	00°00'33"	30.142
10/11/2004 00:00:00	♁	20°49'31" ♋	-14°58'58"	08°09'32"	00°01'58"	31.687
10/11/2004 00:00:00	♁	02°08'09" ♄	12°12'58"	00°00'00"	00°00'56"	0.003
10/11/2004 00:00:00	♃	21°43'23" ♉	-15°03'22"	06°42'46"	00°03'11"	13.525
10/11/2004 00:00:00	♀	10°57'40" ♉	27°48'16"	0 04°49'59"	00°06'42"	0.003
10/11/2004 00:00:00	T♁	02°08'09" ♄	12°12'58"	00°00'00"	00°00'56"	0.003
10/11/2004 00:00:00	T♃	29°56'42" ♉	27°54'03"	0 04°27'36"	-03°21'11"	0.003
10/11/2004 00:00:00	X	20°02'24" ♉	-05°53'00"	-14°47'46"	-00°00'31"	96.097
10/11/2004 00:00:00	Y	18°34'26" ♄	05°47'53"	-11°59'55"	-00°00'35"	88.296
11/11/2004 00:00:00	☉	18°56'11" ♍	-17°27'13"	00°00'00"	01°00'21"	0.990

Ephemerides year 2004

11/11/2004 00:00:00	☾	27°36'15" ♁	-10°13'54"	00°25'04"	14°02'16"	0.002
11/11/2004 00:00:00	♀	08°54'42" ♂	-24°10'09"	0-02°24'41"	01°20'53"	1.203
11/11/2004 00:00:00	♀	15°46'49" ♁	-04°34'58"	01°45'48"	01°13'27"	1.300
11/11/2004 00:00:00	♂	29°51'24" ♁	-10°50'43"	00°36'58"	00°39'51"	2.526
11/11/2004 00:00:00	♃	09°42'18" ♁	-02°47'49"	01°08'23"	00°11'22"	6.181
11/11/2004 00:00:00	♅	27°20'10" ♃	20°35'48"	-00°05'56"	-00°00'18"	8.641
11/11/2004 00:00:00	♁	02°52'20" ♃	-11°10'21"	-00°46'26"	-00°00'02"	19.794
11/11/2004 00:00:00	♃	12°41'36" ♃	-17°04'52"	-00°05'03"	00°00'35"	30.159
11/11/2004 00:00:00	♁	20°51'30" ♂	-14°59'20"	08°09'17"	00°01'59"	31.697
11/11/2004 00:00:00	♁	02°08'47" ♂	12°13'11"	00°00'00"	00°00'16"	0.003
11/11/2004 00:00:00	♃	21°46'36" ♂	-15°03'19"	06°42'20"	00°03'14"	13.542
11/11/2004 00:00:00	♁	11°04'23" ♃	27°47'59"	0 04°50'17"	00°06'42"	0.003
11/11/2004 00:00:00	♁	02°08'47" ♂	12°13'11"	00°00'00"	00°00'16"	0.003
11/11/2004 00:00:00	♁	26°48'17" ♃	27°41'47"	0 04°17'44"	-02°52'29"	0.003
11/11/2004 00:00:00	X	20°01'53" ♃	-05°53'06"	-14°47'39"	-00°00'31"	96.105
11/11/2004 00:00:00	Y	18°33'50" ♂	05°47'44"	-11°59'55"	-00°00'35"	88.295
12/11/2004 00:00:00	☉	19°56'33" ♃	-17°43'36"	-00°00'00"	01°00'23"	0.990
12/11/2004 00:00:00	☾	11°49'33" ♃	-16°13'37"	-00°53'10"	14°23'39"	0.002
12/11/2004 00:00:00	♀	10°15'03" ♂	-24°25'18"	0-02°27'39"	01°19'46"	1.187

Ephemerides year 2004

12/11/2004 00:00:00	♀	17°00'19" ♈	-05°02'33"	01°46'23"	01°13'31"	1.306
12/11/2004 00:00:00	♂	00°31'16" ♎	-11°05'06"	00°36'31"	00°39'53"	2.522
12/11/2004 00:00:00	♃	09°53'39" ♈	-02°52'09"	01°08'30"	00°11'18"	6.171
12/11/2004 00:00:00	♅	27°19'49" ♉	20°35'58"	-00°05'51"	-00°00'25"	8.626
12/11/2004 00:00:00	♁	02°52'19" ♉	-11°10'19"	-00°46'24"	00°00'00"	19.811
12/11/2004 00:00:00	♆	12°42'13" ♋	-17°04'42"	-00°05'03"	00°00'37"	30.176
12/11/2004 00:00:00	♁	20°53'30" ♉	-14°59'41"	08°09'04"	00°02'00"	31.706
12/11/2004 00:00:00	♁	02°08'37" ♉	12°13'08"	00°00'00"	-00°00'38"	0.003
12/11/2004 00:00:00	♁	21°49'53" ♉	-15°03'15"	06°41'54"	00°03'18"	13.559
12/11/2004 00:00:00	♁	11°11'06" ♉	27°47'42" ♁	04°50'35"	00°06'42"	0.003
12/11/2004 00:00:00	♁	02°08'37" ♉	12°13'08"	00°00'00"	-00°00'38"	0.003
12/11/2004 00:00:00	♁	24°14'55" ♉	27°27'48" ♁	04°09'06"	-02°14'16"	0.003
12/11/2004 00:00:00	X	20°01'21" ♉	-05°53'11"	-14°47'33"	-00°00'31"	96.113
12/11/2004 00:00:00	Y	18°33'14" ♉	05°47'34"	-11°59'55"	-00°00'35"	88.294
13/11/2004 00:00:00	♁	20°56'57" ♎	-17°59'41"	-00°00'00"	01°00'24"	0.990
13/11/2004 00:00:00	♁	26°21'50" ♎	-21°26'29"	-02°09'37"	14°39'51"	0.002
13/11/2004 00:00:00	♁	11°34'13" ♉	-24°39'10" ♁	-02°30'14"	01°18'32"	1.171
13/11/2004 00:00:00	♀	18°13'52" ♈	-05°30'05"	01°46'52"	01°13'35"	1.311
13/11/2004 00:00:00	♂	01°11'11" ♎	-11°19'25"	00°36'04"	00°39'55"	2.517

Ephemerides year 2004

13/11/2004 00:00:00	♃	10°04'55" ♈	-02°56'27"	01°08'38"	00°11'14"	6.160
13/11/2004 00:00:00	♅	27°19'20" ♊	20°36'09"	-00°05'45"	-00°00'31"	8.611
13/11/2004 00:00:00	♆	02°52'21" ♋	-11°10'16"	-00°46'22"	00°00'03"	19.828
13/11/2004 00:00:00	♄	12°42'52" ♌	-17°04'32"	-00°05'04"	00°00'39"	30.193
13/11/2004 00:00:00	♁	20°55'31" ♍	-15°00'03"	08°08'50"	00°02'01"	31.715
13/11/2004 00:00:00	♁	02°07'29" ♋	12°12'44"	00°00'00"	-00°01'37"	0.003
13/11/2004 00:00:00	♆	21°53'13" ♌	-15°03'10"	06°41'28"	00°03'22"	13.576
13/11/2004 00:00:00	♁	11°17'49" ♋	27°47'25" ♋	04°50'53"	00°06'42"	0.003
13/11/2004 00:00:00	♁	02°07'29" ♋	12°12'44"	00°00'00"	-00°01'37"	0.003
13/11/2004 00:00:00	♁	22°16'45" ♋	27°14'39" ♋	04°02'07"	-01°44'45"	0.003
13/11/2004 00:00:00	X	20°00'50" ♋	-05°53'16"	-14°47'26"	-00°00'30"	96.122
13/11/2004 00:00:00	Y	18°32'38" ♋	05°47'25"	-11°59'55"	-00°00'35"	88.294
14/11/2004 00:00:00	♁	21°57'23" ♋	-18°15'26"	-00°00'00"	01°00'26"	0.989
14/11/2004 00:00:00	♁	11°06'56" ♋	-25°23'07" ♋	-03°18'29"	14°49'02"	0.002
14/11/2004 00:00:00	♁	12°52'05" ♋	-24°51'43" ♋	-02°32'23"	01°17'10"	1.154
14/11/2004 00:00:00	♁	19°27'29" ♋	-05°57'33"	01°47'17"	01°13'38"	1.317
14/11/2004 00:00:00	♁	01°51'07" ♋	-11°33'40"	00°35'37"	00°39'56"	2.513
14/11/2004 00:00:00	♃	10°16'08" ♈	-03°00'43"	01°08'46"	00°11'10"	6.150
14/11/2004 00:00:00	♅	27°18'45" ♊	20°36'21"	-00°05'40"	-00°00'38"	8.596

Ephemerides year 2004

14/11/2004 00:00:00	♃	02°52'27"	♈	-11°10'12"	-00°46'19"	00°00'06"	19.845
14/11/2004 00:00:00	♃	12°43'32"	♏	-17°04'21"	-00°05'04"	00°00'41"	30.210
14/11/2004 00:00:00	♃	20°57'33"	♈	-15°00'24"	08°08'36"	00°02'02"	31.724
14/11/2004 00:00:00	♃	02°05'25"	♈	12°12'01"	00°00'00"	-00°02'28"	0.003
14/11/2004 00:00:00	♃	21°56'37"	♈	-15°03'03"	06°41'03"	00°03'25"	13.592
14/11/2004 00:00:00	♃	11°24'32"	♃	27°47'07"	♃ 04°51'11"	00°06'43"	0.003
14/11/2004 00:00:00	♃	02°05'25"	♈	12°12'01"	00°00'00"	-00°02'28"	0.003
14/11/2004 00:00:00	♃	20°38'37"	♈	27°02'12"	♃ 03°56'10"	-01°35'11"	0.003
14/11/2004 00:00:00	X	20°00'20"	♈	-05°53'21"	-14°47'19"	-00°00'30"	96.131
14/11/2004 00:00:00	Y	18°32'03"	♈	05°47'16"	-11°59'55"	-00°00'35"	88.294
15/11/2004 00:00:00	♃	22°57'50"	♃	-18°30'53"	-00°00'00"	01°00'27"	0.989
15/11/2004 00:00:00	♃	25°57'17"	♈	-27°36'57"	♃ -04°14'21"	14°50'19"	0.002
15/11/2004 00:00:00	♃	14°08'30"	♈	-25°02'54"	♃ -02°34'05"	01°15'37"	1.136
15/11/2004 00:00:00	♃	20°41'09"	♃	-06°24'55"	01°47'37"	01°13'41"	1.323
15/11/2004 00:00:00	♃	02°31'04"	♃	-11°47'50"	00°35'09"	00°39'58"	2.509
15/11/2004 00:00:00	♃	10°27'16"	♃	-03°04'58"	01°08'54"	00°11'06"	6.139
15/11/2004 00:00:00	♃	27°18'03"	♃	20°36'34"	-00°05'34"	-00°00'45"	8.581
15/11/2004 00:00:00	♃	02°52'35"	♈	-11°10'07"	-00°46'17"	00°00'10"	19.862
15/11/2004 00:00:00	♃	12°44'15"	♏	-17°04'09"	-00°05'05"	00°00'43"	30.227

Ephemerides year 2004

15/11/2004 00:00:00	♁	20°59'36" ♀	-15°00'45"	08°08'23"	00°02'03"	31.732
15/11/2004 00:00:00	♁	02°02'40" ♂	12°11'05"	00°00'00"	-00°02'57"	0.003
15/11/2004 00:00:00	♁	22°00'05" ♀	-15°02'56"	06°40'38"	00°03'29"	13.608
15/11/2004 00:00:00	♁	11°31'15" ♀	27°46'49" ○	04°51'28"	00°06'43"	0.003
15/11/2004 00:00:00	♁	02°02'40" ♂	12°11'05"	00°00'00"	-00°02'57"	0.003
15/11/2004 00:00:00	♁	18°59'41" ♀	26°48'21" ○	03°50'05"	-01°45'12"	0.003
15/11/2004 00:00:00	X	19°59'50" ♂	-05°53'25"	-14°47'12"	-00°00'29"	96.140
15/11/2004 00:00:00	Y	18°31'27" ♂	05°47'08"	-11°59'54"	-00°00'35"	88.295
16/11/2004 00:00:00	♁	23°58'19" ♀	-18°46'00"	-00°00'00"	01°00'29"	0.989
16/11/2004 00:00:00	♁	10°45'03" ♀	-27°52'23" ○	-04°53'03"	14°44'00"	0.002
16/11/2004 00:00:00	♁	15°23'16" ♀	-25°12'43" ○	-02°35'17"	01°13'52"	1.118
16/11/2004 00:00:00	♁	21°54'52" ♀	-06°52'11"	01°47'51"	01°13'45"	1.328
16/11/2004 00:00:00	♁	03°11'04" ♀	-12°01'55"	00°34'41"	00°40'00"	2.504
16/11/2004 00:00:00	♁	10°38'20" ♀	-03°09'10"	01°09'02"	00°11'01"	6.128
16/11/2004 00:00:00	♁	27°17'14" ♀	20°36'49"	-00°05'29"	-00°00'51"	8.566
16/11/2004 00:00:00	♁	02°52'47" ♀	-11°10'01"	-00°46'15"	00°00'13"	19.879
16/11/2004 00:00:00	♁	12°45'00" ♀	-17°03'57"	-00°05'05"	00°00'45"	30.244
16/11/2004 00:00:00	♁	21°01'39" ♀	-15°01'06"	08°08'10"	00°02'04"	31.740
16/11/2004 00:00:00	♁	01°59'40" ♂	12°10'03"	00°00'00"	-00°02'56"	0.003

Ephemerides year 2004

16/11/2004 00:00:00	♁	22°03'36" ♁	-15°02'49"	06°40'13"	00°03'32"	13.625
16/11/2004 00:00:00	♁	11°37'58" ♁	27°46'30" ♁	04°51'46"	00°06'43"	0.003
16/11/2004 00:00:00	♁	01°59'40" ♁	12°10'03"	00°00'00"	-00°02'56"	0.003
16/11/2004 00:00:00	♁	17°06'09" ♁	26°30'50" ♁	03°42'58"	-02°01'02"	0.003
16/11/2004 00:00:00	X	19°59'20" ♁	-05°53'29"	-14°47'05"	-00°00'29"	96.149
16/11/2004 00:00:00	Y	18°30'51" ♁	05°46'59"	-11°59'53"	-00°00'35"	88.296
17/11/2004 00:00:00	♁	24°58'49" ♁	-19°00'46"	-00°00'00"	01°00'30"	0.989
17/11/2004 00:00:00	♁	25°23'13" ♁	-26°10'28" ♁	-05°12'11"	14°31'27"	0.002
17/11/2004 00:00:00	♁	16°36'10" ♁	-25°21'09" ♁	-02°35'57"	01°11'54"	1.100
17/11/2004 00:00:00	♁	23°08'39" ♁	-07°19'21"	01°48'00"	01°13'48"	1.334
17/11/2004 00:00:00	♁	03°51'04" ♁	-12°15'56"	00°34'13"	00°40'01"	2.500
17/11/2004 00:00:00	♁	10°49'19" ♁	-03°13'21"	01°09'10"	00°10'56"	6.117
17/11/2004 00:00:00	♁	27°16'19" ♁	20°37'06"	-00°05'23"	-00°00'58"	8.551
17/11/2004 00:00:00	♁	02°53'01" ♁	-11°09'53"	-00°46'13"	00°00'16"	19.896
17/11/2004 00:00:00	♁	12°45'47" ♁	-17°03'44"	-00°05'06"	00°00'47"	30.261
17/11/2004 00:00:00	♁	21°03'44" ♁	-15°01'26"	08°07'58"	00°02'04"	31.748
17/11/2004 00:00:00	♁	01°56'58" ♁	12°09'07"	00°00'00"	-00°02'23"	0.003
17/11/2004 00:00:00	♁	22°07'11" ♁	-15°02'40"	06°39'48"	00°03'36"	13.641
17/11/2004 00:00:00	♁	11°44'41" ♁	27°46'10" ♁	04°52'03"	00°06'43"	0.003

Ephemerides year 2004

17/11/2004 00:00:00	T♄	01°56'58" ♉	12°09'07"	00°00'00"	-00°02'23"	0.003
17/11/2004 00:00:00	T♄	15°03'37" ♉	26°09'55" ♁	03°35'04"	-01°58'56"	0.003
17/11/2004 00:00:00	X	19°58'51" ♉	-05°53'33"	-14°46'57"	-00°00'29"	96.159
17/11/2004 00:00:00	Y	18°30'16" ♉	05°46'50"	-11°59'53"	-00°00'35"	88.297
18/11/2004 00:00:00	☉	25°59'20" ♍	-19°15'13"	-00°00'00"	01°00'31"	0.988
18/11/2004 00:00:00	☾	09°46'32" ♋	-22°47'44"	-05°11'18"	14°14'39"	0.002
18/11/2004 00:00:00	♀	17°46'59" ♋	-25°28'09" ♁	-02°36'03"	01°09'40"	1.080
18/11/2004 00:00:00	♀	24°22'29" ♋	-07°46'23"	01°48'05"	01°13'51"	1.339
18/11/2004 00:00:00	♂	04°31'07" ♍	-12°29'52"	00°33'45"	00°40'02"	2.495
18/11/2004 00:00:00	♃	11°00'13" ♋	-03°17'29"	01°09'19"	00°10'51"	6.105
18/11/2004 00:00:00	♅	27°15'17" ♉	20°37'23"	-00°05'17"	-00°01'05"	8.537
18/11/2004 00:00:00	♁	02°53'19" ♋	-11°09'45"	-00°46'10"	00°00'19"	19.913
18/11/2004 00:00:00	♆	12°46'36" ♋	-17°03'31"	-00°05'06"	00°00'49"	30.278
18/11/2004 00:00:00	♁	21°05'49" ♋	-15°01'47"	08°07'45"	00°02'05"	31.756
18/11/2004 00:00:00	♁	01°55'02" ♉	12°08'26"	00°00'00"	-00°01'25"	0.003
18/11/2004 00:00:00	♁	22°10'49" ♋	-15°02'30"	06°39'24"	00°03'39"	13.657
18/11/2004 00:00:00	♁	11°51'25" ♉	27°45'51" ♁	04°52'20"	00°06'43"	0.003
18/11/2004 00:00:00	T♄	01°55'02" ♉	12°08'26"	00°00'00"	-00°01'25"	0.003
18/11/2004 00:00:00	T♄	13°21'19" ♉	25°50'53" ♁	03°28'17"	-01°18'21"	0.003

Ephemerides year 2004

18/11/2004 00:00:00	X	19°58'22" ♄	-05°53'37"	-14°46'50"	-00°00'28"	96.168
18/11/2004 00:00:00	Y	18°29'40" ♄	05°46'42"	-11°59'52"	-00°00'35"	88.298
19/11/2004 00:00:00	☉	26°59'52" ♃	-19°29'18"	-00°00'00"	01°00'32"	0.988
19/11/2004 00:00:00	☾	23°51'50" ♁	-18°08'50"	-04°51'34"	13°55'45"	0.002
19/11/2004 00:00:00	♀	18°55'25" ♀	-25°33'42"	0-02°35'31"	01°07'08"	1.060
19/11/2004 00:00:00	♀	25°36'21" ♁	-08°13'16"	01°48'04"	01°13'53"	1.344
19/11/2004 00:00:00	♂	05°11'10" ♃	-12°43'43"	00°33'17"	00°40'04"	2.491
19/11/2004 00:00:00	♃	11°11'03" ♁	-03°21'35"	01°09'28"	00°10'47"	6.094
19/11/2004 00:00:00	♃	27°14'08" ♃	20°37'42"	-00°05'12"	-00°01'12"	8.522
19/11/2004 00:00:00	♃	02°53'40" ♃	-11°09'35"	-00°46'08"	00°00'22"	19.931
19/11/2004 00:00:00	♃	12°47'27" ♁	-17°03'17"	-00°05'07"	00°00'51"	30.294
19/11/2004 00:00:00	♃	21°07'55" ♀	-15°02'07"	08°07'33"	00°02'06"	31.763
19/11/2004 00:00:00	♃	01°54'10" ♄	12°08'09"	00°00'00"	-00°00'16"	0.003
19/11/2004 00:00:00	♃	22°14'30" ♃	-15°02'19"	06°39'00"	00°03'42"	13.672
19/11/2004 00:00:00	♃	11°58'08" ♃	27°45'30"	0 04°52'37"	00°06'42"	0.003
19/11/2004 00:00:00	T♃	01°54'10" ♄	12°08'09"	00°00'00"	-00°00'16"	0.003
19/11/2004 00:00:00	T♃	12°40'28" ♃	25°42'55"	0 03°25'33"	00°02'11"	0.003
19/11/2004 00:00:00	X	19°57'53" ♄	-05°53'40"	-14°46'42"	-00°00'28"	96.179
19/11/2004 00:00:00	Y	18°29'05" ♄	05°46'34"	-11°59'51"	-00°00'35"	88.300

Ephemerides year 2004

20/11/2004 00:00:00	♁	28°00'26" ♎	-19°43'03"	-00°00'00"	01°00'34"	0.988
20/11/2004 00:00:00	♃	07°37'58" ♈	-12°39'11"	-04°15'21"	13°36'36"	0.003
20/11/2004 00:00:00	♆	20°01'10" ♄	-25°37'47"	♁-02°34'18"	01°04'17"	1.040
20/11/2004 00:00:00	♀	26°50'17" ♌	-08°40'01"	01°47'59"	01°13'56"	1.350
20/11/2004 00:00:00	♂	05°51'16" ♍	-12°57'28"	00°32'48"	00°40'05"	2.486
20/11/2004 00:00:00	♃	11°21'47" ♈	-03°25'39"	01°09'36"	00°10'42"	6.082
20/11/2004 00:00:00	♄	27°12'53" ♄	20°38'02"	-00°05'06"	-00°01'18"	8.508
20/11/2004 00:00:00	♈	02°54'04" ♈	-11°09'24"	-00°46'06"	00°00'25"	19.948
20/11/2004 00:00:00	♆	12°48'19" ♄	-17°03'03"	-00°05'07"	00°00'53"	30.311
20/11/2004 00:00:00	♁	21°10'02" ♁	-15°02'27"	08°07'21"	00°02'06"	31.770
20/11/2004 00:00:00	♁	01°54'27" ♁	12°08'15"	00°00'00"	00°00'48"	0.003
20/11/2004 00:00:00	♆	22°18'14" ♄	-15°02'08"	06°38'37"	00°03'45"	13.688
20/11/2004 00:00:00	♁	12°04'51" ♁	27°45'09"	♁ 04°52'54"	00°06'42"	0.003
20/11/2004 00:00:00	♁	01°54'27" ♁	12°08'15"	00°00'00"	00°00'48"	0.003
20/11/2004 00:00:00	♁	13°32'52" ♁	25°53'10"	♁ 03°29'07"	01°44'02"	0.003
20/11/2004 00:00:00	X	19°57'25" ♄	-05°53'43"	-14°46'35"	-00°00'28"	96.189
20/11/2004 00:00:00	Y	18°28'29" ♄	05°46'26"	-11°59'49"	-00°00'35"	88.302
21/11/2004 00:00:00	♁	29°01'00" ♁	-19°56'25"	-00°00'00"	01°00'35"	0.988
21/11/2004 00:00:00	♃	21°05'23" ♈	-06°40'59"	-03°25'45"	13°18'28"	0.003

Ephemerides year 2004

21/11/2004 00:00:00	♀	21°03'51" ♄	-25°40'22" ♁	-02°32'21"	01°01'01"	1.019
21/11/2004 00:00:00	♀	28°04'15" ♁	-09°06'36"	01°47'48"	01°13'59"	1.355
21/11/2004 00:00:00	♂	06°31'22" ♃	-13°11'09"	00°32'19"	00°40'07"	2.481
21/11/2004 00:00:00	♃	11°32'27" ♁	-03°29'40"	01°09'45"	00°10'36"	6.070
21/11/2004 00:00:00	♃	27°11'31" ♃	20°38'24"	-00°05'00"	-00°01'25"	8.494
21/11/2004 00:00:00	♃	02°54'31" ♃	-11°09'12"	-00°46'03"	00°00'28"	19.965
21/11/2004 00:00:00	♃	12°49'13" ♃	-17°02'48"	-00°05'08"	00°00'55"	30.328
21/11/2004 00:00:00	♃	21°12'09" ♄	-15°02'46"	08°07'09"	00°02'07"	31.777
21/11/2004 00:00:00	♃	01°55'39" ♃	12°08'39"	00°00'00"	00°01'31"	0.003
21/11/2004 00:00:00	♃	22°22'02" ♃	-15°01'55"	06°38'14"	00°03'49"	13.703
21/11/2004 00:00:00	♃	12°11'33" ♃	27°44'48" ♁	04°53'11"	00°06'42"	0.003
21/11/2004 00:00:00	T♃	01°55'39" ♃	12°08'39"	00°00'00"	00°01'31"	0.003
21/11/2004 00:00:00	T♃	16°07'21" ♃	26°21'08" ♁	03°39'18"	03°22'29"	0.003
21/11/2004 00:00:00	X	19°56'57" ♃	-05°53'46"	-14°46'27"	-00°00'27"	96.199
21/11/2004 00:00:00	Y	18°27'54" ♃	05°46'18"	-11°59'48"	-00°00'35"	88.304
22/11/2004 00:00:00	♁	00°01'36" ♄	-20°09'26"	-00°00'00"	01°00'36"	0.988
22/11/2004 00:00:00	♁	04°15'31" ♃	-00°32'39"	-02°26'13"	13°02'07"	0.003
22/11/2004 00:00:00	♀	22°03'05" ♄	-25°41'27" ♁	-02°29'35"	00°57'20"	0.997
22/11/2004 00:00:00	♀	29°18'16" ♁	-09°33'00"	01°47'33"	01°14'02"	1.360

Ephemerides year 2004

22/11/2004 00:00:00	♂	07°11'31" ♍	-13°24'44"	00°31'50"	00°40'09"	2.477
22/11/2004 00:00:00	♃	11°43'01" ♈	-03°33'39"	01°09'54"	00°10'31"	6.058
22/11/2004 00:00:00	♅	27°10'02" ♄	20°38'47"	-00°04'55"	-00°01'31"	8.480
22/11/2004 00:00:00	♁	02°55'00" ♋	-11°09'00"	-00°46'01"	00°00'31"	19.982
22/11/2004 00:00:00	♆	12°50'10" ♎	-17°02'32"	-00°05'08"	00°00'57"	30.344
22/11/2004 00:00:00	♁	21°14'17" ♋	-15°03'06"	08°06'58"	00°02'08"	31.784
22/11/2004 00:00:00	♁	01°57'19" ♋	12°09'14"	00°00'00"	00°01'42"	0.003
22/11/2004 00:00:00	♆	22°25'53" ♎	-15°01'42"	06°37'51"	00°03'52"	13.718
22/11/2004 00:00:00	♁	12°18'16" ♋	27°44'26" ○	04°53'27"	00°06'42"	0.003
22/11/2004 00:00:00	♁	01°57'19" ♋	12°09'14"	00°00'00"	00°01'42"	0.003
22/11/2004 00:00:00	♁	20°10'07" ♋	26°58'16" ○	03°54'21"	04°37'58"	0.003
22/11/2004 00:00:00	X	19°56'30" ♎	-05°53'49"	-14°46'19"	-00°00'27"	96.210
22/11/2004 00:00:00	Y	18°27'19" ♋	05°46'11"	-11°59'47"	-00°00'35"	88.307
23/11/2004 00:00:00	♁	01°02'13" ♋	-20°22'05"	-00°00'00"	01°00'37"	0.987
23/11/2004 00:00:00	♁	17°10'18" ♎	05°30'26"	-01°20'21"	12°47'47"	0.003
23/11/2004 00:00:00	♁	22°58'22" ♋	-25°41'01" ○	-02°25'58"	00°53'09"	0.976
23/11/2004 00:00:00	♀	00°32'20" ♍	-09°59'12"	01°47'13"	01°14'05"	1.366
23/11/2004 00:00:00	♂	07°51'41" ♍	-13°38'13"	00°31'21"	00°40'10"	2.472
23/11/2004 00:00:00	♃	11°53'31" ♈	-03°37'36"	01°10'03"	00°10'26"	6.046

Ephemerides year 2004

23/11/2004 00:00:00	♃	27°08'27"	♄	20°39'11"	-00°04'49"	-00°01'38"	8.466
23/11/2004 00:00:00	♅	02°55'33"	♁	-11°08'45"	-00°45'59"	00°00'34"	20.000
23/11/2004 00:00:00	♆	12°51'08"	♆	-17°02'16"	-00°05'09"	00°00'59"	30.361
23/11/2004 00:00:00	♁	21°16'26"	♂	-15°03'25"	08°06'47"	00°02'08"	31.790
23/11/2004 00:00:00	♄	01°58'52"	♄	12°09'46"	00°00'00"	00°01'16"	0.003
23/11/2004 00:00:00	♂	22°29'46"	♂	-15°01'28"	06°37'28"	00°03'55"	13.733
23/11/2004 00:00:00	♁	12°24'59"	♄	27°44'04"	♁ 04°53'44"	00°06'42"	0.003
23/11/2004 00:00:00	T♄	01°58'52"	♄	12°09'46"	00°00'00"	00°01'16"	0.003
23/11/2004 00:00:00	T♁	25°11'31"	♁	27°32'23"	♁ 04°11'21"	05°18'19"	0.003
23/11/2004 00:00:00	X	19°56'03"	♁	-05°53'51"	-14°46'11"	-00°00'26"	96.221
23/11/2004 00:00:00	Y	18°26'44"	♄	05°46'03"	-11°59'45"	-00°00'35"	88.309
24/11/2004 00:00:00	♁	02°02'52"	♂	-20°34'21"	-00°00'00"	01°00'38"	0.987
24/11/2004 00:00:00	♂	29°51'44"	♁	11°14'31"	-00°11'40"	12°35'22"	0.003
24/11/2004 00:00:00	♁	23°49'12"	♂	-25°39'01"	♁ -02°21'23"	00°48'24"	0.953
24/11/2004 00:00:00	♁	01°46'26"	♁	-10°25'13"	01°46'48"	01°14'07"	1.371
24/11/2004 00:00:00	♂	08°31'52"	♁	-13°51'37"	00°30'52"	00°40'12"	2.467
24/11/2004 00:00:00	♁	12°03'55"	♁	-03°41'31"	01°10'13"	00°10'21"	6.034
24/11/2004 00:00:00	♃	27°06'46"	♄	20°39'36"	-00°04'43"	-00°01'44"	8.452
24/11/2004 00:00:00	♅	02°56'09"	♁	-11°08'30"	-00°45'56"	00°00'37"	20.017

Ephemerides year 2004

24/11/2004 00:00:00	♁	12°52'08" ♁	-17°02'00"	-00°05'09"	00°01'01"	30.377
24/11/2004 00:00:00	♂	21°18'35" ♂	-15°03'44"	08°06'36"	00°02'09"	31.796
24/11/2004 00:00:00	♄	01°59'40" ♄	12°10'02"	00°00'00"	00°00'13"	0.003
24/11/2004 00:00:00	♃	22°33'43" ♃	-15°01'12"	06°37'06"	00°03'58"	13.748
24/11/2004 00:00:00	♅	12°31'42" ♅	27°43'41" ♁	04°54'00"	00°06'42"	0.003
24/11/2004 00:00:00	T♄	01°59'40" ♄	12°10'02"	00°00'00"	00°00'13"	0.003
24/11/2004 00:00:00	T♅	00°33'17" ♅	27°53'40" ♁	04°27'17"	05°18'30"	0.003
24/11/2004 00:00:00	X	19°55'36" ♄	-05°53'53"	-14°46'03"	-00°00'26"	96.232
24/11/2004 00:00:00	Y	18°26'09" ♄	05°45'56"	-11°59'43"	-00°00'34"	88.313
25/11/2004 00:00:00	♁	03°03'31" ♂	-20°46'14"	00°00'00"	01°00'40"	0.987
25/11/2004 00:00:00	♂	12°21'37" ♄	16°26'33"	00°56'24"	12°24'39"	0.003
25/11/2004 00:00:00	♃	24°34'59" ♂	-25°35'29" ♁	-02°15'48"	00°43'02"	0.931
25/11/2004 00:00:00	♀	03°00'35" ♃	-10°51'01"	01°46'18"	01°14'10"	1.376
25/11/2004 00:00:00	♂	09°12'05" ♃	-14°04'55"	00°30'22"	00°40'14"	2.462
25/11/2004 00:00:00	♃	12°14'14" ♃	-03°45'24"	01°10'22"	00°10'16"	6.021
25/11/2004 00:00:00	♃	27°04'58" ♃	20°40'02"	-00°04'38"	-00°01'50"	8.439
25/11/2004 00:00:00	♃	02°56'48" ♃	-11°08'14"	-00°45'54"	00°00'40"	20.034
25/11/2004 00:00:00	♁	12°53'10" ♁	-17°01'43"	-00°05'10"	00°01'03"	30.393
25/11/2004 00:00:00	♂	21°20'45" ♂	-15°04'02"	08°06'25"	00°02'10"	31.802

Ephemerides year 2004

25/11/2004 00:00:00	♏	01°59'10" ♂	12°09'52"	00°00'00"	-00°01'15"	0.003
25/11/2004 00:00:00	♋	22°37'43" ♂	-15°00'56"	06°36'44"	00°04'01"	13.763
25/11/2004 00:00:00	♌	12°38'25" ♀	27°43'18" ♀	04°54'16"	00°06'43"	0.003
25/11/2004 00:00:00	♏	01°59'10" ♂	12°09'52"	00°00'00"	-00°01'15"	0.003
25/11/2004 00:00:00	♌	05°36'12" ♀	27°59'07" ♀	04°40'04"	04°42'02"	0.003
25/11/2004 00:00:00	X	19°55'10" ♂	-05°53'55"	-14°45'54"	-00°00'25"	96.244
25/11/2004 00:00:00	Y	18°25'34" ♂	05°45'49"	-11°59'41"	-00°00'34"	88.316
26/11/2004 00:00:00	♁	04°04'12" ♂	-20°57'44"	00°00'00"	01°00'41"	0.987
26/11/2004 00:00:00	♃	24°41'30" ♂	20°53'43"	02°00'49"	12°15'21"	0.003
26/11/2004 00:00:00	♌	25°15'03" ♂	-25°30'21" ♀	-02°09'07"	00°36'59"	0.908
26/11/2004 00:00:00	♌	04°14'47" ♀	-11°16'35"	01°45'44"	01°14'13"	1.381
26/11/2004 00:00:00	♌	09°52'21" ♀	-14°18'08"	00°29'52"	00°40'15"	2.457
26/11/2004 00:00:00	♉	12°24'27" ♀	-03°49'14"	01°10'32"	00°10'10"	6.008
26/11/2004 00:00:00	♌	27°03'04" ♀	20°40'30"	-00°04'32"	-00°01'57"	8.426
26/11/2004 00:00:00	♌	02°57'31" ♀	-11°07'57"	-00°45'52"	00°00'43"	20.051
26/11/2004 00:00:00	♌	12°54'14" ♀	-17°01'25"	-00°05'10"	00°01'04"	30.409
26/11/2004 00:00:00	♌	21°22'56" ♂	-15°04'20"	08°06'15"	00°02'10"	31.807
26/11/2004 00:00:00	♏	01°57'03" ♂	12°09'08"	00°00'00"	-00°02'59"	0.003
26/11/2004 00:00:00	♋	22°41'46" ♂	-15°00'39"	06°36'23"	00°04'04"	13.778

Ephemerides year 2004

26/11/2004 00:00:00	☾	12°45'08" ☾	27°42'54" ○	04°54'32"	00°06'43"	0.003
26/11/2004 00:00:00	♄	01°57'03" ♄	12°09'08"	00°00'00"	-00°02'59"	0.003
26/11/2004 00:00:00	♄	09°49'27" ☾	27°52'45" ○	04°48'57"	03°42'04"	0.003
26/11/2004 00:00:00	X	19°54'45" ♄	-05°53'56"	-14°45'46"	-00°00'25"	96.255
26/11/2004 00:00:00	Y	18°24'59" ♄	05°45'42"	-11°59'39"	-00°00'34"	88.320
27/11/2004 00:00:00	☉	05°04'54" ♄	-21°08'50"	00°00'00"	01°00'42"	0.987
27/11/2004 00:00:00	☾	06°52'45" ♄	24°23'46" ○	02°58'47"	12°07'19"	0.003
27/11/2004 00:00:00	♁	25°48'42" ♄	-25°23'39" ○	-02°01'15"	00°30'11"	0.885
27/11/2004 00:00:00	♀	05°29'02" ♄	-11°41'54"	01°45'05"	01°14'15"	1.386
27/11/2004 00:00:00	♂	10°32'37" ♄	-14°31'14"	00°29'22"	00°40'17"	2.452
27/11/2004 00:00:00	♃	12°34'35" ♄	-03°53'01"	01°10'41"	00°10'05"	5.996
27/11/2004 00:00:00	♅	27°01'04" ☾	20°40'59"	-00°04'26"	-00°02'03"	8.413
27/11/2004 00:00:00	♁	02°58'16" ♄	-11°07'38"	-00°45'49"	00°00'46"	20.069
27/11/2004 00:00:00	♁	12°55'20" ♄	-17°01'07"	-00°05'11"	00°01'06"	30.425
27/11/2004 00:00:00	♁	21°25'07" ♄	-15°04'39"	08°06'05"	00°02'11"	31.812
27/11/2004 00:00:00	♄	01°53'12" ♄	12°07'48"	00°00'00"	-00°04'41"	0.003
27/11/2004 00:00:00	♁	22°45'52" ♄	-15°00'21"	06°36'02"	00°04'07"	13.792
27/11/2004 00:00:00	☾	12°51'51" ☾	27°42'30" ○	04°54'48"	00°06'43"	0.003
27/11/2004 00:00:00	♄	01°53'12" ♄	12°07'48"	00°00'00"	-00°04'41"	0.003

Ephemerides year 2004

27/11/2004 00:00:00	T♄	12°59'03" ♉	27°41'28" ♀	04°54'29"	02°38'07"	0.003
27/11/2004 00:00:00	X	19°54'19" ♏	-05°53'58"	-14°45'37"	-00°00'24"	96.267
27/11/2004 00:00:00	Y	18°24'25" ♏	05°45'35"	-11°59'37"	-00°00'34"	88.324
28/11/2004 00:00:00	☉	06°05'38" ♈	-21°19'32"	00°00'00"	01°00'44"	0.987
28/11/2004 00:00:00	☾	18°56'35" ♀	26°46'01" ♀	03°48'00"	12°00'35"	0.003
28/11/2004 00:00:00	♁	26°15'11" ♈	-25°15'19" ♀	-01°52'07"	00°22'36"	0.862
28/11/2004 00:00:00	♂	06°43'19" ♎	-12°06'59"	01°44'22"	01°14'18"	1.391
28/11/2004 00:00:00	♂	11°12'56" ♎	-14°44'15"	00°28'52"	00°40'19"	2.447
28/11/2004 00:00:00	♃	12°44'37" ♈	-03°56'47"	01°10'51"	00°09'59"	5.983
28/11/2004 00:00:00	♅	26°58'58" ♉	20°41'29"	-00°04'20"	-00°02'09"	8.400
28/11/2004 00:00:00	♆	02°59'04" ♏	-11°07'18"	-00°45'47"	00°00'49"	20.086
28/11/2004 00:00:00	♁	12°56'28" ♈	-17°00'48"	-00°05'11"	00°01'08"	30.441
28/11/2004 00:00:00	♂	21°27'18" ♈	-15°04'56"	08°05'55"	00°02'11"	31.817
28/11/2004 00:00:00	♁	01°47'47" ♏	12°05'56"	00°00'00"	-00°06'04"	0.003
28/11/2004 00:00:00	♃	22°50'00" ♈	-15°00'02"	06°35'41"	00°04'10"	13.806
28/11/2004 00:00:00	♁	12°58'34" ♉	27°42'05" ♀	04°55'04"	00°06'43"	0.003
28/11/2004 00:00:00	T♁	01°47'47" ♏	12°05'56"	00°00'00"	-00°06'04"	0.003
28/11/2004 00:00:00	T♄	15°10'23" ♉	27°30'23" ♀	04°57'42"	01°47'50"	0.003
28/11/2004 00:00:00	X	19°53'55" ♏	-05°53'58"	-14°45'29"	-00°00'24"	96.279

Ephemerides year 2004

28/11/2004 00:00:00	Y	18°23'51" ♂	05°45'28"	-11°59'34"	-00°00'33"	88.328
29/11/2004 00:00:00	☉	07°06'22" ♀	-21°29'51"	00°00'00"	01°00'45"	0.986
29/11/2004 00:00:00	☾	00°54'24" ♁	27°52'55" ○	04°26'41"	11°55'19"	0.003
29/11/2004 00:00:00	♀	26°33'40" ♀	-25°05'22" ○	-01°41'38"	00°14'13"	0.839
29/11/2004 00:00:00	♀	07°57'39" ♀	-12°31'47"	01°43'34"	01°14'20"	1.396
29/11/2004 00:00:00	♂	11°53'16" ♀	-14°57'09"	00°28'22"	00°40'21"	2.442
29/11/2004 00:00:00	♃	12°54'34" ♁	-04°00'29"	01°11'01"	00°09'53"	5.970
29/11/2004 00:00:00	♄	26°56'45" ♁	20°42'00"	-00°04'14"	-00°02'15"	8.387
29/11/2004 00:00:00	♅	02°59'56" ♁	-11°06'58"	-00°45'45"	00°00'52"	20.103
29/11/2004 00:00:00	♆	12°57'37" ♁	-17°00'29"	-00°05'12"	00°01'10"	30.457
29/11/2004 00:00:00	♇	21°29'31" ♀	-15°05'14"	08°05'45"	00°02'12"	31.822
29/11/2004 00:00:00	♈	01°41'14" ♂	12°03'40"	00°00'00"	-00°06'55"	0.003
29/11/2004 00:00:00	♉	22°54'12" ♀	-14°59'42"	06°35'21"	00°04'12"	13.820
29/11/2004 00:00:00	♊	13°05'18" ♁	27°41'40" ○	04°55'19"	00°06'43"	0.003
29/11/2004 00:00:00	♋	01°41'14" ♂	12°03'40"	00°00'00"	-00°06'55"	0.003
29/11/2004 00:00:00	♌	16°42'00" ♁	27°21'07" ○	04°59'41"	01°18'55"	0.003
29/11/2004 00:00:00	X	19°53'31" ♀	-05°53'59"	-14°45'20"	-00°00'23"	96.291
29/11/2004 00:00:00	Y	18°23'17" ♂	05°45'22"	-11°59'32"	-00°00'33"	88.333
30/11/2004 00:00:00	☉	08°07'09" ♀	-21°39'45"	00°00'00"	01°00'46"	0.986

Ephemerides year 2004

30/11/2004 00:00:00	♃	12°47'52" ♄	27°41'35" ♁	04°53'29"	11°51'57"	0.003
30/11/2004 00:00:00	♆	26°43'20" ♀	-24°53'45" ♁	-01°29'46"	00°05'00"	0.817
30/11/2004 00:00:00	♀	09°12'01" ♃	-12°56'18"	01°42'41"	01°14'23"	1.401
30/11/2004 00:00:00	♂	12°33'39" ♃	-15°09'57"	00°27'51"	00°40'23"	2.437
30/11/2004 00:00:00	♃	13°04'25" ♁	-04°04'10"	01°11'11"	00°09'47"	5.957
30/11/2004 00:00:00	♃	26°54'27" ♃	20°42'33"	-00°04'08"	-00°02'21"	8.374
30/11/2004 00:00:00	♃	03°00'50" ♃	-11°06'36"	-00°45'43"	00°00'55"	20.120
30/11/2004 00:00:00	♃	12°58'49" ♃	-17°00'09"	-00°05'12"	00°01'12"	30.473
30/11/2004 00:00:00	♃	21°31'43" ♀	-15°05'31"	08°05'36"	00°02'12"	31.826
30/11/2004 00:00:00	♁	01°34'09" ♃	12°01'13"	00°00'00"	-00°07'05"	0.003
30/11/2004 00:00:00	♃	22°58'26" ♃	-14°59'21"	06°35'01"	00°04'15"	13.834
30/11/2004 00:00:00	♃	13°12'01" ♄	27°41'14" ♁	04°55'35"	00°06'43"	0.003
30/11/2004 00:00:00	♁	01°34'09" ♃	12°01'13"	00°00'00"	-00°07'05"	0.003
30/11/2004 00:00:00	♃	17°54'09" ♄	27°13'00" ♁	05°01'09"	01°07'30"	0.003
30/11/2004 00:00:00	X	19°53'07" ♃	-05°53'59"	-14°45'11"	-00°00'23"	96.304
30/11/2004 00:00:00	Y	18°22'44" ♃	05°45'16"	-11°59'29"	-00°00'33"	88.337
01/12/2004 00:00:00	♁	09°07'56" ♀	-21°49'14"	00°00'00"	01°00'48"	0.986
01/12/2004 00:00:00	♃	24°39'07" ♄	26°14'11" ♁	05°07'35"	11°51'00"	0.003
01/12/2004 00:00:00	♆	26°43'26" ♀	-24°40'27" ♁	-01°16'28"	-00°04'57"	0.796

Ephemerides year 2004

01/12/2004 00:00:00	♀	10°26'26" ♍	-13°20'32"	01°41'45"	01°14'25"	1.406
01/12/2004 00:00:00	♂	13°14'03" ♍	-15°22'39"	00°27'20"	00°40'24"	2.432
01/12/2004 00:00:00	♃	13°14'10" ♌	-04°07'47"	01°11'21"	00°09'41"	5.943
01/12/2004 00:00:00	♃	26°52'02" ♃	20°43'07"	-00°04'02"	-00°02'27"	8.362
01/12/2004 00:00:00	♃	03°01'47" ♃	-11°06'13"	-00°45'40"	00°00'58"	20.138
01/12/2004 00:00:00	♃	13°00'02" ♃	-16°59'49"	-00°05'13"	00°01'14"	30.488
01/12/2004 00:00:00	♃	21°33'57" ♃	-15°05'48"	08°05'27"	00°02'13"	31.830
01/12/2004 00:00:00	♃	01°27'17" ♃	11°58'50"	00°00'00"	-00°06'31"	0.003
01/12/2004 00:00:00	♃	23°02'43" ♃	-14°58'59"	06°34'41"	00°04'18"	13.848
01/12/2004 00:00:00	♃	13°18'44" ♃	27°40'48" ○	04°55'50"	00°06'43"	0.003
01/12/2004 00:00:00	T♃	01°27'17" ♃	11°58'50"	00°00'00"	-00°06'31"	0.003
01/12/2004 00:00:00	T♃	18°59'26" ♃	27°05'07" ○	05°02'29"	01°03'21"	0.003
01/12/2004 00:00:00	X	19°52'44" ♃	-05°53'59"	-14°45'02"	-00°00'22"	96.316
01/12/2004 00:00:00	Y	18°22'10" ♃	05°45'10"	-11°59'26"	-00°00'33"	88.343
02/12/2004 00:00:00	♃	10°08'45" ♃	-21°58'18"	00°00'00"	01°00'49"	0.986
02/12/2004 00:00:00	♃	06°30'54" ♃	23°37'06" ○	05°08'29"	11°53'08"	0.003
02/12/2004 00:00:00	♃	26°33'13" ♃	-24°25'26" ○	-01°01'43"	-00°15'33"	0.775
02/12/2004 00:00:00	♀	11°40'52" ♍	-13°44'28"	01°40'44"	01°14'27"	1.411
02/12/2004 00:00:00	♂	13°54'29" ♍	-15°35'14"	00°26'49"	00°40'26"	2.427

Ephemerides year 2004

02/12/2004 00:00:00	♃	13°23'49" ♁	-04°11'22"	01°11'32"	00°09'35"	5.930
02/12/2004 00:00:00	♅	26°49'31" ♃	20°43'41"	-00°03'56"	-00°02'33"	8.350
02/12/2004 00:00:00	♆	03°02'48" ♃	-11°05'49"	-00°45'38"	00°01'01"	20.155
02/12/2004 00:00:00	♁	13°01'17" ♃	-16°59'28"	-00°05'13"	00°01'15"	30.504
02/12/2004 00:00:00	♂	21°36'10" ♃	-15°06'05"	08°05'18"	00°02'13"	31.834
02/12/2004 00:00:00	♄	01°21'19" ♃	11°56'46"	00°00'00"	-00°05'17"	0.003
02/12/2004 00:00:00	♁	23°07'03" ♃	-14°58'37"	06°34'22"	00°04'20"	13.861
02/12/2004 00:00:00	♁	13°25'27" ♃	27°40'22" ○	04°56'05"	00°06'43"	0.003
02/12/2004 00:00:00	♄	01°21'19" ♃	11°56'46"	00°00'00"	-00°05'17"	0.003
02/12/2004 00:00:00	♁	19°59'47" ♃	26°57'22" ○	05°03'42"	00°56'04"	0.003
02/12/2004 00:00:00	X	19°52'22" ♃	-05°53'59"	-14°44'53"	-00°00'22"	96.329
02/12/2004 00:00:00	Y	18°21'37" ♃	05°45'04"	-11°59'23"	-00°00'32"	88.348
03/12/2004 00:00:00	♁	11°09'35" ♃	-22°06'57"	00°00'00"	01°00'50"	0.986
03/12/2004 00:00:00	♂	18°26'37" ♃	19°59'17"	04°56'05"	11°58'57"	0.003
03/12/2004 00:00:00	♁	26°12'10" ♃	-24°08'42" ○	-00°45'33"	-00°26'37"	0.755
03/12/2004 00:00:00	♀	12°55'21" ♃	-14°08'04"	01°39'39"	01°14'30"	1.416
03/12/2004 00:00:00	♂	14°34'56" ♃	-15°47'43"	00°26'18"	00°40'28"	2.421
03/12/2004 00:00:00	♃	13°33'21" ♁	-04°14'55"	01°11'42"	00°09'29"	5.916
03/12/2004 00:00:00	♅	26°46'55" ♃	20°44'17"	-00°03'50"	-00°02'39"	8.338

Ephemerides year 2004

03/12/2004 00:00:00	♃	03°03'51" ♃	-11°05'24"	-00°45'36"	00°01'04"	20.172
03/12/2004 00:00:00	♅	13°02'33" ♁	-16°59'07"	-00°05'14"	00°01'17"	30.519
03/12/2004 00:00:00	♄	21°38'24" ♃	-15°06'22"	08°05'09"	00°02'13"	31.838
03/12/2004 00:00:00	♁	01°16'50" ♃	11°55'12"	00°00'00"	-00°03'36"	0.003
03/12/2004 00:00:00	♂	23°11'25" ♃	-14°58'13"	06°34'03"	00°04'23"	13.874
03/12/2004 00:00:00	♁	13°32'10" ♁	27°39'54" ♁	04°56'20"	00°06'43"	0.003
03/12/2004 00:00:00	♁	01°16'50" ♃	11°55'12"	00°00'00"	-00°03'36"	0.003
03/12/2004 00:00:00	♁	20°48'04" ♁	26°50'51" ♁	05°04'40"	00°38'20"	0.003
03/12/2004 00:00:00	X	19°52'00" ♃	-05°53'59"	-14°44'44"	-00°00'21"	96.342
03/12/2004 00:00:00	Y	18°21'04" ♃	05°44'58"	-11°59'20"	-00°00'32"	88.354
04/12/2004 00:00:00	♁	12°10'27" ♃	-22°15'11"	00°00'00"	01°00'52"	0.986
04/12/2004 00:00:00	♃	00°30'16" ♃	15°30'29"	04°30'31"	12°09'03"	0.003
04/12/2004 00:00:00	♁	25°39'56" ♃	-23°50'13" ♁	-00°28'03"	-00°37'50"	0.737
04/12/2004 00:00:00	♀	14°09'53" ♃	-14°31'21"	01°38'29"	01°14'32"	1.421
04/12/2004 00:00:00	♂	15°15'26" ♃	-16°00'04"	00°25'46"	00°40'30"	2.416
04/12/2004 00:00:00	♃	13°42'48" ♃	-04°18'25"	01°11'53"	00°09'23"	5.903
04/12/2004 00:00:00	♃	26°44'12" ♁	20°44'54"	-00°03'45"	-00°02'45"	8.326
04/12/2004 00:00:00	♃	03°04'57" ♃	-11°04'58"	-00°45'34"	00°01'07"	20.189
04/12/2004 00:00:00	♅	13°03'52" ♁	-16°58'45"	-00°05'14"	00°01'19"	30.534

Ephemerides year 2004

04/12/2004 00:00:00	♁	21°40'38" ♄	-15°06'38"	08°05'01"	00°02'14"	31.841
04/12/2004 00:00:00	♁	01°14'09" ♄	11°54'17"	00°00'00"	-00°01'44"	0.003
04/12/2004 00:00:00	♁	23°15'49" ♄	-14°57'49"	06°33'45"	00°04'25"	13.887
04/12/2004 00:00:00	♁	13°38'53" ♄	27°39'27" ♁	04°56'35"	00°06'43"	0.003
04/12/2004 00:00:00	♁	01°14'09" ♄	11°54'17"	00°00'00"	-00°01'44"	0.003
04/12/2004 00:00:00	♁	21°11'44" ♄	26°47'36" ♁	05°05'11"	00°06'31"	0.003
04/12/2004 00:00:00	X	19°51'38" ♄	-05°53'58"	-14°44'34"	-00°00'21"	96.355
04/12/2004 00:00:00	Y	18°20'32" ♄	05°44'53"	-11°59'17"	-00°00'32"	88.360
05/12/2004 00:00:00	♁	13°11'20" ♄	-22°22'59"	00°00'00"	01°00'53"	0.985
05/12/2004 00:00:00	♁	12°46'18" ♄	10°20'23"	03°52'15"	12°23'49"	0.003
05/12/2004 00:00:00	♁	24°56'33" ♄	-23°30'02" ♁	-00°09'24"	-00°48'51"	0.721
05/12/2004 00:00:00	♁	15°24'26" ♄	-14°54'16"	01°37'16"	01°14'34"	1.426
05/12/2004 00:00:00	♁	15°55'57" ♄	-16°12'19"	00°25'14"	00°40'32"	2.411
05/12/2004 00:00:00	♁	13°52'08" ♄	-04°21'52"	01°12'03"	00°09'16"	5.889
05/12/2004 00:00:00	♁	26°41'24" ♄	20°45'32"	-00°03'39"	-00°02'51"	8.315
05/12/2004 00:00:00	♁	03°06'06" ♄	-11°04'31"	-00°45'31"	00°01'10"	20.206
05/12/2004 00:00:00	♁	13°05'12" ♄	-16°58'23"	-00°05'15"	00°01'20"	30.549
05/12/2004 00:00:00	♁	21°42'52" ♄	-15°06'54"	08°04'53"	00°02'14"	31.844
05/12/2004 00:00:00	♁	01°13'17" ♄	11°53'58"	00°00'00"	-00°00'03"	0.003

Ephemerides year 2004

05/12/2004 00:00:00	♁	23°20'17" ♄	-14°57'24"	06°33'26"	00°04'28"	13.900
05/12/2004 00:00:00	♁	13°45'36" ♄	27°38'59" ♁	04°56'50"	00°06'43"	0.003
05/12/2004 00:00:00	♁	01°13'17" ♄	11°53'58"	00°00'00"	-00°00'03"	0.003
05/12/2004 00:00:00	♁	20°56'30" ♄	26°49'51" ♁	05°05'01"	-00°38'59"	0.003
05/12/2004 00:00:00	X	19°51'17" ♄	-05°53'57"	-14°44'25"	-00°00'20"	96.369
05/12/2004 00:00:00	Y	18°19'59" ♄	05°44'48"	-11°59'14"	-00°00'32"	88.366
06/12/2004 00:00:00	♁	14°12'14" ♄	-22°30'20"	00°00'00"	01°00'54"	0.985
06/12/2004 00:00:00	♁	25°19'29" ♄	04°38'34"	03°02'04"	12°43'18"	0.003
06/12/2004 00:00:00	♁	24°02'27" ♄	-23°08'14"	00°10'09"	-00°59'10"	0.707
06/12/2004 00:00:00	♁	16°39'01" ♄	-15°16'50"	01°35'58"	01°14'36"	1.431
06/12/2004 00:00:00	♁	16°36'30" ♄	-16°24'27"	00°24'42"	00°40'33"	2.405
06/12/2004 00:00:00	♁	14°01'21" ♄	-04°25'16"	01°12'14"	00°09'10"	5.875
06/12/2004 00:00:00	♁	26°38'30" ♄	20°46'11"	-00°03'33"	-00°02'56"	8.304
06/12/2004 00:00:00	♁	03°07'18" ♄	-11°04'03"	-00°45'29"	00°01'13"	20.223
06/12/2004 00:00:00	♁	13°06'33" ♄	-16°58'00"	-00°05'15"	00°01'22"	30.564
06/12/2004 00:00:00	♁	21°45'07" ♄	-15°07'10"	08°04'45"	00°02'14"	31.847
06/12/2004 00:00:00	♁	01°13'51" ♄	11°54'10"	00°00'00"	00°01'06"	0.003
06/12/2004 00:00:00	♁	23°24'46" ♄	-14°56'57"	06°33'09"	00°04'30"	13.913
06/12/2004 00:00:00	♁	13°52'19" ♄	27°38'30" ♁	04°57'04"	00°06'43"	0.003

Ephemerides year 2004

06/12/2004 00:00:00	T♄	01°13'51" ♂	11°54'10"	00°00'00"	00°01'06"	0.003
06/12/2004 00:00:00	T♄	19°50'55" ♃	26°58'51" ♁	05°03'50"	-01°32'48"	0.003
06/12/2004 00:00:00	X	19°50'56" ♃	-05°53'55"	-14°44'15"	-00°00'20"	96.382
06/12/2004 00:00:00	Y	18°19'27" ♂	05°44'43"	-11°59'10"	-00°00'31"	88.372
07/12/2004 00:00:00	♁	15°13'09" ♂	-22°37'16"	00°00'00"	01°00'56"	0.985
07/12/2004 00:00:00	♃	08°14'23" ♁	-01°24'34"	02°01'21"	13°07'09"	0.003
07/12/2004 00:00:00	♃	22°58'37" ♂	-22°45'00"	00°30'18"	-01°08'15"	0.696
07/12/2004 00:00:00	♀	17°53'38" ♃	-15°39'01"	01°34'37"	01°14'38"	1.435
07/12/2004 00:00:00	♂	17°17'05" ♃	-16°36'28"	00°24'10"	00°40'35"	2.400
07/12/2004 00:00:00	♃	14°10'28" ♁	-04°28'37"	01°12'25"	00°09'03"	5.861
07/12/2004 00:00:00	♃	26°35'30" ♃	20°46'52"	-00°03'26"	-00°03'02"	8.293
07/12/2004 00:00:00	♃	03°08'33" ♃	-11°03'34"	-00°45'27"	00°01'16"	20.240
07/12/2004 00:00:00	♃	13°07'57" ♃	-16°57'37"	-00°05'16"	00°01'24"	30.579
07/12/2004 00:00:00	♃	21°47'22" ♂	-15°07'25"	08°04'37"	00°02'15"	31.849
07/12/2004 00:00:00	♁	01°15'13" ♂	11°54'39"	00°00'00"	00°01'28"	0.003
07/12/2004 00:00:00	♃	23°29'18" ♂	-14°56'30"	06°32'51"	00°04'33"	13.925
07/12/2004 00:00:00	♃	13°59'02" ♃	27°38'01" ♁	04°57'19"	00°06'43"	0.003
07/12/2004 00:00:00	T♄	01°15'13" ♂	11°54'39"	00°00'00"	00°01'28"	0.003
07/12/2004 00:00:00	T♄	17°51'50" ♃	27°13'28" ♁	05°01'18"	-02°23'40"	0.003

Ephemerides year 2004

07/12/2004 00:00:00	X	19°50'36"	-05°53'54"	-14°44'06"	-00°00'19"	96.396
07/12/2004 00:00:00	Y	18°18'55"	05°44'38"	-11°59'07"	-00°00'31"	88.379
08/12/2004 00:00:00		16°14'06"	-22°43'44"	00°00'00"	01°00'57"	0.985
08/12/2004 00:00:00		21°34'56"	-07°36'24"	00°52'12"	13°34'21"	0.003
08/12/2004 00:00:00		21°46'32"	-22°20'35"	00°50'37"	-01°15'33"	0.687
08/12/2004 00:00:00		19°08'18"	-16°00'49"	01°33'12"	01°14'40"	1.440
08/12/2004 00:00:00		17°57'42"	-16°48'21"	00°23'37"	00°40'37"	2.394
08/12/2004 00:00:00		14°19'28"	-04°31'56"	01°12'36"	00°08'56"	5.846
08/12/2004 00:00:00		26°32'25"	20°47'33"	-00°03'20"	-00°03'07"	8.282
08/12/2004 00:00:00		03°09'51"	-11°03'04"	-00°45'25"	00°01'19"	20.257
08/12/2004 00:00:00		13°09'22"	-16°57'13"	-00°05'16"	00°01'25"	30.593
08/12/2004 00:00:00		21°49'37"	-15°07'41"	08°04'30"	00°02'15"	31.851
08/12/2004 00:00:00		01°16'30"	11°55'06"	00°00'00"	00°00'55"	0.003
08/12/2004 00:00:00		23°33'52"	-14°56'02"	06°32'34"	00°04'35"	13.937
08/12/2004 00:00:00		14°05'45"	27°37'31"	04°57'33"	00°06'43"	0.003
08/12/2004 00:00:00	T	01°16'30"	11°55'06"	00°00'00"	00°00'55"	0.003
08/12/2004 00:00:00	T	15°09'29"	27°29'58"	04°57'11"	-02°56'58"	0.003
08/12/2004 00:00:00	X	19°50'17"	-05°53'52"	-14°43'56"	-00°00'19"	96.410
08/12/2004 00:00:00	Y	18°18'24"	05°44'34"	-11°59'03"	-00°00'31"	88.386

Ephemerides year 2004

09/12/2004 00:00:00	☉	17°15'04" ♄	-22°49'46"	-00°00'00"	01°00'58"	0.985
09/12/2004 00:00:00	☾	05°23'37" ♃	-13°40'10"	-00°22'12"	14°03'03"	0.002
09/12/2004 00:00:00	♀	20°28'15" ♄	-21°55'25"	01°10'39"	-01°20'35"	0.681
09/12/2004 00:00:00	♀	20°22'59" ♃	-16°22'13"	01°31'43"	01°14'41"	1.445
09/12/2004 00:00:00	♂	18°38'20" ♃	-17°00'07"	00°23'05"	00°40'39"	2.389
09/12/2004 00:00:00	♃	14°28'22" ♄	-04°35'12"	01°12'48"	00°08'50"	5.832
09/12/2004 00:00:00	♃	26°29'14" ♃	20°48'15"	-00°03'14"	-00°03'13"	8.271
09/12/2004 00:00:00	♃	03°11'12" ♃	-11°02'33"	-00°45'23"	00°01'22"	20.274
09/12/2004 00:00:00	♃	13°10'48" ♃	-16°56'49"	-00°05'17"	00°01'27"	30.607
09/12/2004 00:00:00	♃	21°51'53" ♄	-15°07'55"	08°04'23"	00°02'15"	31.853
09/12/2004 00:00:00	♃	01°16'47" ♃	11°55'11"	00°00'00"	-00°00'29"	0.003
09/12/2004 00:00:00	♃	23°38'29" ♃	-14°55'33"	06°32'18"	00°04'37"	13.949
09/12/2004 00:00:00	♃	14°12'29" ♃	27°37'01" ♃	04°57'47"	00°06'43"	0.003
09/12/2004 00:00:00	♃	01°16'47" ♃	11°55'11"	00°00'00"	-00°00'29"	0.003
09/12/2004 00:00:00	♃	12°07'15" ♃	27°43'44" ♃	04°51'42"	-03°02'40"	0.003
09/12/2004 00:00:00	X	19°49'58" ♃	-05°53'50"	-14°43'46"	-00°00'18"	96.424
09/12/2004 00:00:00	Y	18°17'53" ♃	05°44'29"	-11°58'59"	-00°00'30"	88.394
10/12/2004 00:00:00	☉	18°16'03" ♄	-22°55'21"	-00°00'00"	01°00'59"	0.985
10/12/2004 00:00:00	☾	19°40'40" ♃	-19°13'15"	-01°37'35"	14°30'37"	0.002

Ephemerides year 2004

10/12/2004 00:00:00	♀	19°06'14" ♏	-21°30'01"	01°29'52"	-01°22'59"	0.678
10/12/2004 00:00:00	♀	21°37'41" ♏	-16°43'12"	01°30'11"	01°14'43"	1.449
10/12/2004 00:00:00	♂	19°19'01" ♏	-17°11'45"	00°22'32"	00°40'41"	2.383
10/12/2004 00:00:00	♃	14°37'08" ♌	-04°38'25"	01°12'59"	00°08'43"	5.818
10/12/2004 00:00:00	♃	26°25'58" ♏	20°48'58"	-00°03'08"	-00°03'18"	8.261
10/12/2004 00:00:00	♃	03°12'36" ♏	-11°02'00"	-00°45'20"	00°01'25"	20.290
10/12/2004 00:00:00	♃	13°12'17" ♏	-16°56'24"	-00°05'17"	00°01'29"	30.622
10/12/2004 00:00:00	♃	21°54'08" ♏	-15°08'10"	08°04'16"	00°02'15"	31.855
10/12/2004 00:00:00	♏	01°15'17" ♏	11°54'40"	00°00'00"	-00°02'34"	0.003
10/12/2004 00:00:00	♏	23°43'08" ♏	-14°55'03"	06°32'02"	00°04'40"	13.961
10/12/2004 00:00:00	♏	14°19'12" ♏	27°36'31" ♏	04°58'01"	00°06'43"	0.003
10/12/2004 00:00:00	♏	01°15'17" ♏	11°54'40"	00°00'00"	-00°02'34"	0.003
10/12/2004 00:00:00	♏	09°12'31" ♏	27°52'11" ♏	04°45'38"	-02°43'38"	0.003
10/12/2004 00:00:00	X	19°49'39" ♏	-05°53'47"	-14°43'36"	-00°00'17"	96.438
10/12/2004 00:00:00	Y	18°17'22" ♏	05°44'25"	-11°58'55"	-00°00'30"	88.401
11/12/2004 00:00:00	♏	19°17'03" ♏	-23°00'29"	-00°00'00"	01°01'00"	0.985
11/12/2004 00:00:00	♏	04°23'23" ♏	-23°46'57" ♏	-02°48'36"	14°53'46"	0.002
11/12/2004 00:00:00	♀	17°43'13" ♏	-21°05'01"	01°47'49"	-01°22'33"	0.679
11/12/2004 00:00:00	♀	22°52'26" ♏	-17°03'46"	01°28'35"	01°14'45"	1.454

Ephemerides year 2004

11/12/2004 00:00:00	♂	19°59'43" ♎	-17°23'16"	00°21'59"	00°40'43"	2.377
11/12/2004 00:00:00	♃	14°45'48" ♈	-04°41'34"	01°13'11"	00°08'36"	5.803
11/12/2004 00:00:00	♅	26°22'37" ♄	20°49'42"	-00°03'02"	-00°03'23"	8.251
11/12/2004 00:00:00	♁	03°14'02" ♋	-11°01'27"	-00°45'18"	00°01'28"	20.307
11/12/2004 00:00:00	♆	13°13'47" ♎	-16°55'59"	-00°05'18"	00°01'30"	30.636
11/12/2004 00:00:00	♁	21°56'24" ♋	-15°08'24"	08°04'10"	00°02'15"	31.856
11/12/2004 00:00:00	♁	01°11'34" ♄	11°53'23"	00°00'00"	-00°04'51"	0.003
11/12/2004 00:00:00	♃	23°47'49" ♈	-14°54'32"	06°31'46"	00°04'42"	13.972
11/12/2004 00:00:00	♁	14°25'55" ♄	27°36'00"	04°58'15"	00°06'43"	0.003
11/12/2004 00:00:00	T♁	01°11'34" ♄	11°53'23"	00°00'00"	-00°04'51"	0.003
11/12/2004 00:00:00	T♃	06°43'13" ♄	27°55'43"	04°39'53"	-02°14'53"	0.003
11/12/2004 00:00:00	X	19°49'22" ♄	-05°53'44"	-14°43'26"	-00°00'17"	96.453
11/12/2004 00:00:00	Y	18°16'52" ♄	05°44'21"	-11°58'51"	-00°00'30"	88.409
12/12/2004 00:00:00	♁	20°18'05" ♋	-23°05'10"	-00°00'00"	01°01'01"	0.985
12/12/2004 00:00:00	♃	19°25'38" ♋	-26°49'51"	-03°49'26"	15°09'11"	0.002
12/12/2004 00:00:00	♁	16°22'03" ♋	-20°41'06"	02°04'04"	-01°19'20"	0.683
12/12/2004 00:00:00	♀	24°07'11" ♎	-17°23'53"	01°26'56"	01°14'46"	1.459
12/12/2004 00:00:00	♂	20°40'27" ♎	-17°34'39"	00°21'25"	00°40'44"	2.372
12/12/2004 00:00:00	♃	14°54'20" ♈	-04°44'41"	01°13'22"	00°08'28"	5.789

Ephemerides year 2004

12/12/2004 00:00:00	♃	26°19'11"	♉	20°50'27"	-00°02'56"	-00°03'28"	8.241
12/12/2004 00:00:00	♃	03°15'32"	♉	-11°00'52"	-00°45'16"	00°01'31"	20.324
12/12/2004 00:00:00	♃	13°15'19"	♉	-16°55'33"	-00°05'18"	00°01'32"	30.650
12/12/2004 00:00:00	♃	21°58'40"	♉	-15°08'38"	08°04'03"	00°02'16"	31.857
12/12/2004 00:00:00	♃	01°05'40"	♉	11°51'19"	00°00'00"	-00°06'52"	0.003
12/12/2004 00:00:00	♃	23°52'33"	♉	-14°54'01"	06°31'30"	00°04'44"	13.984
12/12/2004 00:00:00	♃	14°32'38"	♉	27°35'28"	04°58'28"	00°06'43"	0.003
12/12/2004 00:00:00	T♃	01°05'40"	♉	11°51'19"	00°00'00"	-00°06'52"	0.003
12/12/2004 00:00:00	T♃	04°40'05"	♉	27°56'10"	04°34'51"	-01°53'53"	0.003
12/12/2004 00:00:00	X	19°49'05"	♉	-05°53'41"	-14°43'16"	-00°00'16"	96.467
12/12/2004 00:00:00	Y	18°16'22"	♉	05°44'17"	-11°58'47"	-00°00'29"	88.417
13/12/2004 00:00:00	♃	21°19'07"	♉	-23°09'23"	-00°00'00"	01°01'02"	0.984
13/12/2004 00:00:00	♃	04°38'22"	♉	-27°56'04"	-04°34'41"	15°14'28"	0.002
13/12/2004 00:00:00	♃	15°05'24"	♉	-20°18'57"	02°18'17"	-01°13'35"	0.689
13/12/2004 00:00:00	♃	25°21'59"	♉	-17°43'33"	01°25'13"	01°14'47"	1.463
13/12/2004 00:00:00	♃	21°21'13"	♉	-17°45'53"	00°20'51"	00°40'46"	2.366
13/12/2004 00:00:00	♃	15°02'46"	♉	-04°47'45"	01°13'34"	00°08'21"	5.774
13/12/2004 00:00:00	♃	26°15'40"	♉	20°51'13"	-00°02'50"	-00°03'33"	8.231
13/12/2004 00:00:00	♃	03°17'05"	♉	-11°00'17"	-00°45'14"	00°01'33"	20.340

Ephemerides year 2004

13/12/2004 00:00:00	♁	13°16'52" ♁	-16°55'07"	-00°05'19"	00°01'34"	30.663
13/12/2004 00:00:00	♁	22°00'56" ♁	-15°08'52"	08°03'57"	00°02'16"	31.858
13/12/2004 00:00:00	♁	00°58'06" ♁	11°48'41"	00°00'00"	-00°08'06"	0.003
13/12/2004 00:00:00	♁	23°57'18" ♁	-14°53'28"	06°31'16"	00°04'46"	13.995
13/12/2004 00:00:00	♁	14°39'22" ♁	27°34'56" ♁	04°58'42"	00°06'43"	0.003
13/12/2004 00:00:00	♁	00°58'06" ♁	11°48'41"	00°00'00"	-00°08'06"	0.003
13/12/2004 00:00:00	♁	02°49'13" ♁	27°54'49" ♁	04°30'15"	-01°51'09"	0.003
13/12/2004 00:00:00	X	19°48'48" ♁	-05°53'38"	-14°43'06"	-00°00'16"	96.482
13/12/2004 00:00:00	Y	18°15'53" ♁	05°44'14"	-11°58'42"	-00°00'29"	88.426
14/12/2004 00:00:00	♁	22°20'10" ♁	-23°13'08"	-00°00'00"	01°01'03"	0.984
14/12/2004 00:00:00	♁	19°50'54" ♁	-26°55'32" ♁	-05°00'29"	15°08'48"	0.002
14/12/2004 00:00:00	♁	13°55'34" ♁	-19°59'11"	02°30'14"	-01°05'44"	0.699
14/12/2004 00:00:00	♁	26°36'47" ♁	-18°02'45"	01°23'27"	01°14'49"	1.468
14/12/2004 00:00:00	♁	22°02'00" ♁	-17°57'00"	00°20'18"	00°40'48"	2.360
14/12/2004 00:00:00	♁	15°11'03" ♁	-04°50'46"	01°13'46"	00°08'13"	5.759
14/12/2004 00:00:00	♁	26°12'04" ♁	20°52'00"	-00°02'44"	-00°03'38"	8.222
14/12/2004 00:00:00	♁	03°18'40" ♁	-10°59'40"	-00°45'12"	00°01'36"	20.357
14/12/2004 00:00:00	♁	13°18'27" ♁	-16°54'41"	-00°05'19"	00°01'35"	30.677
14/12/2004 00:00:00	♁	22°03'12" ♁	-15°09'05"	08°03'52"	00°02'16"	31.858

Ephemerides year 2004

14/12/2004 00:00:00	♏	00°49'48" ♂	11°45'48"	00°00'00"	-00°08'16"	0.003
14/12/2004 00:00:00	♋	24°02'06" ♂	-14°52'55"	06°31'01"	00°04'48"	14.005
14/12/2004 00:00:00	♌	14°46'05" ♀	27°34'23" ♀	04°58'55"	00°06'43"	0.003
14/12/2004 00:00:00	♏	00°49'48" ♂	11°45'48"	00°00'00"	-00°08'16"	0.003
14/12/2004 00:00:00	♌	00°51'56" ♀	27°51'35" ♀	04°25'20"	-02°05'29"	0.003
14/12/2004 00:00:00	X	19°48'33" ♂	-05°53'34"	-14°42'56"	-00°00'15"	96.497
14/12/2004 00:00:00	Y	18°15'24" ♂	05°44'11"	-11°58'38"	-00°00'28"	88.434
15/12/2004 00:00:00	♏	23°21'13" ♂	-23°16'26"	-00°00'00"	01°01'03"	0.984
15/12/2004 00:00:00	♎	04°52'44" ♀	-23°58'44" ♀	-05°05'13"	14°53'24"	0.002
15/12/2004 00:00:00	♌	12°54'25" ♂	-19°42'16"	02°39'50"	-00°56'19"	0.711
15/12/2004 00:00:00	♌	27°51'37" ♀	-18°21'29"	01°21'38"	01°14'50"	1.472
15/12/2004 00:00:00	♌	22°42'49" ♀	-18°07'59"	00°19'44"	00°40'49"	2.354
15/12/2004 00:00:00	♉	15°19'13" ♀	-04°53'44"	01°13'58"	00°08'06"	5.744
15/12/2004 00:00:00	♌	26°08'23" ♀	20°52'47"	-00°02'37"	-00°03'43"	8.213
15/12/2004 00:00:00	♌	03°20'18" ♂	-10°59'03"	-00°45'10"	00°01'39"	20.373
15/12/2004 00:00:00	♌	13°20'03" ♀	-16°54'14"	-00°05'20"	00°01'37"	30.690
15/12/2004 00:00:00	♌	22°05'28" ♂	-15°09'18"	08°03'46"	00°02'15"	31.858
15/12/2004 00:00:00	♏	00°41'55" ♂	11°43'02"	00°00'00"	-00°07'19"	0.003
15/12/2004 00:00:00	♋	24°06'55" ♂	-14°52'20"	06°30'47"	00°04'50"	14.016






































Ephemerides year 2004

15/12/2004 00:00:00	☾	14°52'48" ♁	27°33'51" ♁	04°59'09"	00°06'43"	0.003
15/12/2004 00:00:00	♁	00°41'55" ♁	11°43'02"	00°00'00"	-00°07'19"	0.003
15/12/2004 00:00:00	♁	28°36'48" ♁	27°45'28" ♁	04°19'28"	-02°23'49"	0.003
15/12/2004 00:00:00	X	19°48'18" ♁	-05°53'30"	-14°42'45"	-00°00'14"	96.512
15/12/2004 00:00:00	Y	18°14'55" ♁	05°44'08"	-11°58'33"	-00°00'28"	88.443
16/12/2004 00:00:00	☉	24°22'17" ♁	-23°19'16"	-00°00'00"	01°01'04"	0.984
16/12/2004 00:00:00	☾	19°35'22" ♁	-19°31'14"	-04°49'32"	14°30'58"	0.002
16/12/2004 00:00:00	♀	12°03'17" ♁	-19°28'35"	02°47'06"	-00°45'50"	0.726
16/12/2004 00:00:00	♀	29°06'28" ♁	-18°39'42"	01°19'46"	01°14'51"	1.476
16/12/2004 00:00:00	♂	23°23'40" ♁	-18°18'49"	00°19'09"	00°40'51"	2.349
16/12/2004 00:00:00	♂	15°27'16" ♁	-04°56'38"	01°14'10"	00°07'58"	5.729
16/12/2004 00:00:00	♂	26°04'38" ♁	20°53'36"	-00°02'31"	-00°03'47"	8.204
16/12/2004 00:00:00	♂	03°21'59" ♁	-10°58'25"	-00°45'08"	00°01'42"	20.389
16/12/2004 00:00:00	♂	13°21'41" ♁	-16°53'46"	-00°05'20"	00°01'38"	30.703
16/12/2004 00:00:00	♂	22°07'44" ♁	-15°09'31"	08°03'41"	00°02'15"	31.858
16/12/2004 00:00:00	♁	00°35'26" ♁	11°40'47"	00°00'00"	-00°05'30"	0.003
16/12/2004 00:00:00	♂	24°11'47" ♁	-14°51'45"	06°30'33"	00°04'52"	14.026
16/12/2004 00:00:00	☾	14°59'32" ♁	27°33'17" ♁	04°59'22"	00°06'43"	0.003
16/12/2004 00:00:00	♁	00°35'26" ♁	11°40'47"	00°00'00"	-00°05'30"	0.003

Ephemerides year 2004

16/12/2004 00:00:00	T♄	26°09'39" ♀	27°35'42" ○	04°12'43"	-02°26'11"	0.003
16/12/2004 00:00:00	X	19°48'03" ♀	-05°53'26"	-14°42'35"	-00°00'14"	96.527
16/12/2004 00:00:00	Y	18°14'27" ♂	05°44'05"	-11°58'28"	-00°00'28"	88.452
17/12/2004 00:00:00	☉	25°23'21" ♂	-23°21'37"	-00°00'00"	01°01'04"	0.984
17/12/2004 00:00:00	☾	03°53'27" ♀	-14°03'15"	-04°16'01"	14°04'52"	0.002
17/12/2004 00:00:00	♀	11°22'54" ♂	-19°18'18"	02°52'06"	-00°34'51"	0.743
17/12/2004 00:00:00	♀	00°21'19" ♂	-18°57'26"	01°17'51"	01°14'52"	1.481
17/12/2004 00:00:00	♂	24°04'32" ♀	-18°29'30"	00°18'35"	00°40'52"	2.343
17/12/2004 00:00:00	♂	15°35'10" ♀	-04°59'29"	01°14'23"	00°07'50"	5.714
17/12/2004 00:00:00	♃	26°00'48" ♀	20°54'25"	-00°02'25"	-00°03'52"	8.196
17/12/2004 00:00:00	♃	03°23'42" ♀	-10°57'45"	-00°45'06"	00°01'44"	20.405
17/12/2004 00:00:00	♃	13°23'20" ♀	-16°53'18"	-00°05'21"	00°01'39"	30.716
17/12/2004 00:00:00	♃	22°10'00" ♂	-15°09'44"	08°03'36"	00°02'15"	31.858
17/12/2004 00:00:00	♃	00°31'02" ♂	11°39'14"	00°00'00"	-00°03'15"	0.003
17/12/2004 00:00:00	♃	24°16'40" ♂	-14°51'09"	06°30'20"	00°04'53"	14.036
17/12/2004 00:00:00	♃	15°06'15" ♀	27°32'43" ○	04°59'35"	00°06'43"	0.003
17/12/2004 00:00:00	T♄	00°31'02" ♂	11°39'14"	00°00'00"	-00°03'15"	0.003
17/12/2004 00:00:00	T♄	23°54'59" ♀	27°23'56" ○	04°06'09"	-01°57'25"	0.003
17/12/2004 00:00:00	X	19°47'49" ♀	-05°53'21"	-14°42'24"	-00°00'13"	96.542

Ephemerides year 2004

17/12/2004 00:00:00	Y	18°13'59" 	05°44'03"	-11°58'23"	-00°00'27"	88.462
18/12/2004 00:00:00		26°24'26" 	-23°23'31"	-00°00'00"	01°01'04"	0.984
18/12/2004 00:00:00		17°44'57" 	-08°02'11"	-03°28'16"	13°38'15"	0.003
18/12/2004 00:00:00		10°53'35" 	-19°11'26"	02°55'00"	-00°23'47"	0.761
18/12/2004 00:00:00		01°36'12" 	-19°14'39"	01°15'54"	01°14'52"	1.485
18/12/2004 00:00:00		24°45'25" 	-18°40'03"	00°18'00"	00°40'54"	2.337
18/12/2004 00:00:00		15°42'57" 	-05°02'17"	01°14'35"	00°07'42"	5.699
18/12/2004 00:00:00		25°56'53" 	20°55'15"	-00°02'19"	-00°03'56"	8.187
18/12/2004 00:00:00		03°25'28" 	-10°57'05"	-00°45'04"	00°01'47"	20.421
18/12/2004 00:00:00		13°25'01" 	-16°52'50"	-00°05'21"	00°01'41"	30.729
18/12/2004 00:00:00		22°12'15" 	-15°09'56"	08°03'32"	00°02'15"	31.857
18/12/2004 00:00:00		00°28'53" 	11°38'29"	00°00'00"	-00°01'07"	0.003
18/12/2004 00:00:00		24°21'34" 	-14°50'32"	06°30'07"	00°04'55"	14.046
18/12/2004 00:00:00		15°12'58" 	27°32'09" 	04°59'47"	00°06'43"	0.003
18/12/2004 00:00:00	T 	00°28'53" 	11°38'29"	00°00'00"	-00°01'07"	0.003
18/12/2004 00:00:00	T 	22°25'12" 	27°14'34" 	04°01'33"	-00°57'56"	0.003
18/12/2004 00:00:00	X	19°47'35" 	-05°53'16"	-14°42'14"	-00°00'13"	96.557
18/12/2004 00:00:00	Y	18°13'31" 	05°44'00"	-11°58'18"	-00°00'27"	88.471
19/12/2004 00:00:00		27°25'31" 	-23°24'56"	-00°00'00"	01°01'04"	0.984

Ephemerides year 2004

19/12/2004 00:00:00	♃	01°10'36" ♃	-01°49'48"	-02°30'18"	13°13'29"	0.003
19/12/2004 00:00:00	♆	10°35'14" ♃	-19°07'53"	02°56'00"	-00°12'58"	0.781
19/12/2004 00:00:00	♀	02°51'05" ♃	-19°31'20"	01°13'53"	01°14'53"	1.489
19/12/2004 00:00:00	♂	25°26'21" ♃	-18°50'27"	00°17'25"	00°40'56"	2.331
19/12/2004 00:00:00	♃	15°50'36" ♃	-05°05'02"	01°14'48"	00°07'34"	5.683
19/12/2004 00:00:00	♃	25°52'54" ♃	20°56'05"	-00°02'12"	-00°04'00"	8.179
19/12/2004 00:00:00	♃	03°27'17" ♃	-10°56'24"	-00°45'02"	00°01'50"	20.437
19/12/2004 00:00:00	♃	13°26'43" ♃	-16°52'22"	-00°05'22"	00°01'42"	30.741
19/12/2004 00:00:00	♃	22°14'31" ♃	-15°10'08"	08°03'27"	00°02'15"	31.856
19/12/2004 00:00:00	♃	00°28'34" ♃	11°38'23"	00°00'00"	00°00'22"	0.003
19/12/2004 00:00:00	♃	24°26'31" ♃	-14°49'54"	06°29'55"	00°04'57"	14.056
19/12/2004 00:00:00	♃	15°19'41" ♃	27°31'34" ♃	05°00'00"	00°06'43"	0.003
19/12/2004 00:00:00	♃	00°28'34" ♃	11°38'23"	00°00'00"	00°00'22"	0.003
19/12/2004 00:00:00	♃	22°04'42" ♃	27°12'15" ♃	04°00'28"	00°18'13"	0.003
19/12/2004 00:00:00	X	19°47'22" ♃	-05°53'11"	-14°42'03"	-00°00'12"	96.573
19/12/2004 00:00:00	Y	18°13'04" ♃	05°43'58"	-11°58'13"	-00°00'26"	88.481
20/12/2004 00:00:00	♃	28°26'36" ♃	-23°25'53"	-00°00'00"	01°01'05"	0.984
20/12/2004 00:00:00	♃	14°13'02" ♃	04°17'04"	-01°26'02"	12°52'00"	0.003
20/12/2004 00:00:00	♆	10°27'28" ♃	-19°07'28"	02°55'19"	-00°02'40"	0.801

Ephemerides year 2004

20/12/2004 00:00:00	♀	04°05'59" ♄	-19°47'28"	01°11'50"	01°14'54"	1.494
20/12/2004 00:00:00	♂	26°07'18" ♃	-19°00'42"	00°16'50"	00°40'57"	2.325
20/12/2004 00:00:00	♃	15°58'07" ♄	-05°07'43"	01°15'00"	00°07'26"	5.668
20/12/2004 00:00:00	♃	25°48'52" ♃	20°56'57"	-00°02'06"	-00°04'04"	8.172
20/12/2004 00:00:00	♃	03°29'08" ♃	-10°55'41"	-00°45'00"	00°01'52"	20.453
20/12/2004 00:00:00	♃	13°28'26" ♃	-16°51'52"	-00°05'22"	00°01'44"	30.754
20/12/2004 00:00:00	♃	22°16'46" ♄	-15°10'19"	08°03'23"	00°02'15"	31.854
20/12/2004 00:00:00	♃	00°29'19" ♃	11°38'38"	00°00'00"	00°00'55"	0.003
20/12/2004 00:00:00	♃	24°31'29" ♃	-14°49'16"	06°29'42"	00°04'58"	14.065
20/12/2004 00:00:00	♃	15°26'24" ♃	27°30'58" ♃	05°00'12"	00°06'43"	0.003
20/12/2004 00:00:00	T♃	00°29'19" ♃	11°38'38"	00°00'00"	00°00'55"	0.003
20/12/2004 00:00:00	T♃	23°01'30" ♃	27°18'28" ♃	04°03'24"	01°34'10"	0.003
20/12/2004 00:00:00	X	19°47'10" ♃	-05°53'06"	-14°41'53"	-00°00'11"	96.588
20/12/2004 00:00:00	Y	18°12'38" ♃	05°43'56"	-11°58'08"	-00°00'26"	88.491
21/12/2004 00:00:00	♃	29°27'41" ♄	-23°26'22"	-00°00'00"	01°01'05"	0.984
21/12/2004 00:00:00	♃	26°55'56" ♃	10°04'59"	-00°19'05"	12°34'25"	0.003
21/12/2004 00:00:00	♃	10°29'40" ♄	-19°09'55"	02°53'10"	00°06'57"	0.823
21/12/2004 00:00:00	♀	05°20'55" ♄	-20°03'04"	01°09'44"	01°14'55"	1.498
21/12/2004 00:00:00	♂	26°48'16" ♃	-19°10'49"	00°16'14"	00°40'59"	2.319

Ephemerides year 2004

21/12/2004 00:00:00	♃	16°05'29" ♈	-05°10'21"	01°15'13"	00°07'18"	5.653
21/12/2004 00:00:00	♅	25°44'45" ♊	20°57'49"	-00°02'00"	-00°04'08"	8.164
21/12/2004 00:00:00	♆	03°31'02" ♋	-10°54'58"	-00°44'58"	00°01'55"	20.469
21/12/2004 00:00:00	♇	13°30'11" ♌	-16°51'23"	-00°05'23"	00°01'45"	30.766
21/12/2004 00:00:00	♄	22°19'01" ♍	-15°10'30"	08°03'19"	00°02'14"	31.853
21/12/2004 00:00:00	♁	00°30'03" ♎	11°38'54"	00°00'00"	00°00'21"	0.003
21/12/2004 00:00:00	♂	24°36'28" ♏	-14°48'36"	06°29'31"	00°05'00"	14.074
21/12/2004 00:00:00	♁	15°33'07" ♏	27°30'23" ♏	05°00'25"	00°06'43"	0.003
21/12/2004 00:00:00	♁	00°30'03" ♏	11°38'54"	00°00'00"	00°00'21"	0.003
21/12/2004 00:00:00	♁	25°08'58" ♏	27°30'41" ♏	04°09'45"	02°38'04"	0.003
21/12/2004 00:00:00	X	19°46'58" ♏	-05°53'00"	-14°41'42"	-00°00'11"	96.604
21/12/2004 00:00:00	Y	18°12'11" ♏	05°43'55"	-11°58'02"	-00°00'25"	88.501
22/12/2004 00:00:00	♁	00°28'46" ♏	-23°26'23"	00°00'00"	01°01'05"	0.984
22/12/2004 00:00:00	♂	09°23'12" ♏	15°22'07"	00°47'19"	12°20'44"	0.003
22/12/2004 00:00:00	♁	10°41'08" ♏	-19°14'53"	02°49'46"	00°15'49"	0.845
22/12/2004 00:00:00	♁	06°35'51" ♏	-20°18'06"	01°07'36"	01°14'56"	1.502
22/12/2004 00:00:00	♁	27°29'16" ♏	-19°20'46"	00°15'39"	00°41'01"	2.312
22/12/2004 00:00:00	♃	16°12'44" ♈	-05°12'56"	01°15'26"	00°07'10"	5.637
22/12/2004 00:00:00	♅	25°40'34" ♊	20°58'41"	-00°01'53"	-00°04'12"	8.157

Ephemerides year 2004

22/12/2004 00:00:00	♃	03°32'59" ♈	-10°54'14"	-00°44'56"	00°01'57"	20.484
22/12/2004 00:00:00	♃	13°31'57" ♏	-16°50'53"	-00°05'23"	00°01'46"	30.778
22/12/2004 00:00:00	♃	22°21'16" ♈	-15°10'41"	08°03'16"	00°02'14"	31.851
22/12/2004 00:00:00	♃	00°29'41" ♏	11°38'46"	00°00'00"	-00°01'14"	0.003
22/12/2004 00:00:00	♃	24°41'29" ♈	-14°47'56"	06°29'20"	00°05'01"	14.083
22/12/2004 00:00:00	♃	15°39'51" ♏	27°29'46" ○	05°00'37"	00°06'43"	0.003
22/12/2004 00:00:00	T♃	00°29'41" ♏	11°38'46"	00°00'00"	-00°01'14"	0.003
22/12/2004 00:00:00	T♃	28°11'36" ♏	27°43'57" ○	04°18'17"	03°23'56"	0.003
22/12/2004 00:00:00	X	19°46'47" ♏	-05°52'54"	-14°41'31"	-00°00'10"	96.620
22/12/2004 00:00:00	Y	18°11'46" ♏	05°43'53"	-11°57'57"	-00°00'25"	88.512
23/12/2004 00:00:00	♃	01°29'52" ♈	-23°25'55"	00°00'00"	01°01'06"	0.984
23/12/2004 00:00:00	♃	21°38'34" ♏	19°57'03"	01°50'19"	12°10'32"	0.003
23/12/2004 00:00:00	♃	11°01'04" ♈	-19°22'05"	02°45'17"	00°23'54"	0.867
23/12/2004 00:00:00	♃	07°50'48" ♈	-20°32'34"	01°05'25"	01°14'57"	1.506
23/12/2004 00:00:00	♃	28°10'18" ♏	-19°30'34"	00°15'03"	00°41'02"	2.306
23/12/2004 00:00:00	♃	16°19'50" ♏	-05°15'27"	01°15'39"	00°07'02"	5.622
23/12/2004 00:00:00	♃	25°36'20" ♏	20°59'34"	-00°01'47"	-00°04'16"	8.150
23/12/2004 00:00:00	♃	03°34'58" ♈	-10°53'29"	-00°44'54"	00°02'00"	20.499
23/12/2004 00:00:00	♃	13°33'45" ♏	-16°50'23"	-00°05'24"	00°01'48"	30.789

Ephemerides year 2004

23/12/2004 00:00:00	♁	22°23'31" ♀	-15°10'52"	08°03'12"	00°02'14"	31.849
23/12/2004 00:00:00	♁	00°27'18" ♂	11°37'56"	00°00'00"	-00°03'38"	0.003
23/12/2004 00:00:00	♁	24°46'32" ♀	-14°47'15"	06°29'09"	00°05'03"	14.092
23/12/2004 00:00:00	♁	15°46'34" ♀	27°29'09" ○	05°00'49"	00°06'43"	0.003
23/12/2004 00:00:00	♁	00°27'18" ♂	11°37'56"	00°00'00"	-00°03'38"	0.003
23/12/2004 00:00:00	♁	01°50'09" ♀	27°53'10" ○	04°27'31"	03°49'46"	0.003
23/12/2004 00:00:00	X	19°46'37" ♂	-05°52'48"	-14°41'20"	-00°00'09"	96.636
23/12/2004 00:00:00	Y	18°11'21" ♂	05°43'52"	-11°57'51"	-00°00'24"	88.523
24/12/2004 00:00:00	♁	02°30'58" ♀	-23°24'59"	00°00'00"	01°01'06"	0.984
24/12/2004 00:00:00	♁	03°45'14" ♀	23°38'32" ○	02°47'24"	12°03'14"	0.003
24/12/2004 00:00:00	♁	11°28'40" ♀	-19°31'10"	02°39'54"	00°31'11"	0.889
24/12/2004 00:00:00	♁	09°05'46" ♀	-20°46'27"	01°03'12"	01°14'58"	1.510
24/12/2004 00:00:00	♁	28°51'22" ♀	-19°40'12"	00°14'27"	00°41'04"	2.300
24/12/2004 00:00:00	♁	16°26'48" ♀	-05°17'55"	01°15'52"	00°06'53"	5.606
24/12/2004 00:00:00	♁	25°32'02" ♀	21°00'28"	-00°01'41"	-00°04'19"	8.144
24/12/2004 00:00:00	♁	03°37'00" ♀	-10°52'43"	-00°44'52"	00°02'03"	20.515
24/12/2004 00:00:00	♁	13°35'34" ♀	-16°49'52"	-00°05'24"	00°01'49"	30.801
24/12/2004 00:00:00	♁	22°25'45" ♀	-15°11'02"	08°03'09"	00°02'14"	31.846
24/12/2004 00:00:00	♁	00°22'15" ♂	11°36'10"	00°00'00"	-00°06'28"	0.003

Ephemerides year 2004

24/12/2004 00:00:00	♄	24°51'36" ♉	-14°46'33"	06°28'59"	00°05'04"	14.100
24/12/2004 00:00:00	♁	15°53'17" ♉	27°28'32" ♁	05°01'01"	00°06'43"	0.003
24/12/2004 00:00:00	♁♁	00°22'15" ♉	11°36'10"	00°00'00"	-00°06'28"	0.003
24/12/2004 00:00:00	♁♁	05°44'42" ♉	27°54'54" ♁	04°36'12"	03°56'19"	0.003
24/12/2004 00:00:00	X	19°46'27" ♉	-05°52'41"	-14°41'10"	-00°00'09"	96.652
24/12/2004 00:00:00	Y	18°10'56" ♉	05°43'51"	-11°57'46"	-00°00'24"	88.534
25/12/2004 00:00:00	♁	03°32'05" ♉	-23°23'35"	00°00'00"	01°01'06"	0.983
25/12/2004 00:00:00	♁	15°45'47" ♉	26°15'55" ♁	03°36'23"	11°58'11"	0.003
25/12/2004 00:00:00	♁	12°03'12" ♉	-19°41'48"	02°33'46"	00°37'43"	0.912
25/12/2004 00:00:00	♁	10°20'45" ♉	-20°59'44"	01°00'57"	01°14'59"	1.514
25/12/2004 00:00:00	♁	29°32'28" ♉	-19°49'42"	00°13'50"	00°41'06"	2.294
25/12/2004 00:00:00	♁	16°33'37" ♉	-05°20'20"	01°16'06"	00°06'45"	5.590
25/12/2004 00:00:00	♁	25°27'41" ♉	21°01'22"	-00°01'34"	-00°04'22"	8.137
25/12/2004 00:00:00	♁	03°39'04" ♉	-10°51'56"	-00°44'50"	00°02'05"	20.530
25/12/2004 00:00:00	♁	13°37'24" ♉	-16°49'21"	-00°05'25"	00°01'50"	30.812
25/12/2004 00:00:00	♁	22°27'59" ♉	-15°11'12"	08°03'06"	00°02'13"	31.843
25/12/2004 00:00:00	♁	00°14'21" ♉	11°33'24"	00°00'00"	-00°09'16"	0.003
25/12/2004 00:00:00	♁	24°56'41" ♉	-14°45'50"	06°28'49"	00°05'06"	14.108
25/12/2004 00:00:00	♁	16°00'00" ♉	27°27'54" ♁	05°01'13"	00°06'43"	0.003

Ephemerides year 2004

25/12/2004 00:00:00	T♄	00°14'21" ♄	11°33'24"	00°00'00"	-00°09'16"	0.003
25/12/2004 00:00:00	T♄	09°37'35" ♄	27°48'16" ♁	04°43'34"	03°47'23"	0.003
25/12/2004 00:00:00	X	19°46'18" ♄	-05°52'34"	-14°40'59"	-00°00'08"	96.668
25/12/2004 00:00:00	Y	18°10'32" ♄	05°43'51"	-11°57'40"	-00°00'23"	88.545
26/12/2004 00:00:00	☉	04°33'12" ♄	-23°21'43"	00°00'00"	01°01'06"	0.983
26/12/2004 00:00:00	☾	27°42'11" ♀	27°40'36" ♁	04°15'24"	11°54'52"	0.003
26/12/2004 00:00:00	♃	12°43'54" ♄	-19°53'41"	02°27'01"	00°43'33"	0.934
26/12/2004 00:00:00	♀	11°35'45" ♄	-21°12'25"	00°58'40"	01°15'00"	1.518
26/12/2004 00:00:00	♂	00°13'35" ♄	-19°59'01"	00°13'13"	00°41'08"	2.288
26/12/2004 00:00:00	♃	16°40'18" ♄	-05°22'41"	01°16'19"	00°06'36"	5.574
26/12/2004 00:00:00	♅	25°23'17" ♄	21°02'17"	-00°01'28"	-00°04'25"	8.131
26/12/2004 00:00:00	♁	03°41'11" ♄	-10°51'08"	-00°44'48"	00°02'08"	20.545
26/12/2004 00:00:00	♆	13°39'15" ♄	-16°48'50"	-00°05'25"	00°01'51"	30.823
26/12/2004 00:00:00	♁	22°30'13" ♄	-15°11'22"	08°03'04"	00°02'13"	31.840
26/12/2004 00:00:00	♁	00°03'52" ♄	11°29'42"	00°00'00"	-00°11'36"	0.003
26/12/2004 00:00:00	♁	25°01'48" ♄	-14°45'06"	06°28'39"	00°05'07"	14.116
26/12/2004 00:00:00	♁	16°06'44" ♄	27°27'16" ♁	05°01'24"	00°06'43"	0.003
26/12/2004 00:00:00	T♄	00°03'52" ♄	11°29'42"	00°00'00"	-00°11'36"	0.003
26/12/2004 00:00:00	T♄	13°16'39" ♄	27°34'32" ♁	04°49'19"	03°30'02"	0.003

Ephemerides year 2004

26/12/2004 00:00:00	X	19°46'10" ♄	-05°52'27"	-14°40'48"	-00°00'07"	96.684
26/12/2004 00:00:00	Y	18°10'09" ♃	05°43'50"	-11°57'34"	-00°00'23"	88.556
27/12/2004 00:00:00		05°34'19" ♁	-23°19'23"	00°00'00"	01°01'07"	0.983
27/12/2004 00:00:00		09°35'59" ♃	27°47'52" ○	04°43'02"	11°52'55"	0.003
27/12/2004 00:00:00		13°30'06" ♀	-20°06'33"	02°19'46"	00°48'44"	0.956
27/12/2004 00:00:00		12°50'45" ♀	-21°24'30"	00°56'20"	01°15'01"	1.522
27/12/2004 00:00:00		00°54'45" ♀	-20°08'11"	00°12'36"	00°41'10"	2.281
27/12/2004 00:00:00		16°46'50" ♃	-05°24'58"	01°16'32"	00°06'27"	5.559
27/12/2004 00:00:00		25°18'49" ♃	21°03'12"	-00°01'22"	-00°04'29"	8.126
27/12/2004 00:00:00		03°43'20" ♃	-10°50'20"	-00°44'46"	00°02'10"	20.560
27/12/2004 00:00:00		13°41'08" ♃	-16°48'18"	-00°05'26"	00°01'53"	30.834
27/12/2004 00:00:00		22°32'26" ♀	-15°11'31"	08°03'02"	00°02'13"	31.837
27/12/2004 00:00:00		29°51'24" ♄	11°25'20"	00°00'00"	-00°13'07"	0.003
27/12/2004 00:00:00		25°06'56" ♁	-14°44'22"	06°28'30"	00°05'08"	14.124
27/12/2004 00:00:00		16°13'27" ♃	27°26'37" ○	05°01'36"	00°06'43"	0.003
27/12/2004 00:00:00	T♄	29°51'24" ♄	11°25'20"	00°00'00"	-00°13'07"	0.003
27/12/2004 00:00:00	T♃	16°37'37" ♃	27°15'40" ○	04°53'38"	03°12'27"	0.003
27/12/2004 00:00:00	X	19°46'03" ♄	-05°52'20"	-14°40'37"	-00°00'07"	96.700
27/12/2004 00:00:00	Y	18°09'46" ♃	05°43'50"	-11°57'28"	-00°00'22"	88.568

Ephemerides year 2004

28/12/2004 00:00:00	☉	06°35'26" ♉	-23°16'35"	00°00'00"	01°01'07"	0.983
28/12/2004 00:00:00	☾	21°28'27" ♊	26°38'04" ♋	04°58'16"	11°52'14"	0.003
28/12/2004 00:00:00	♃	14°21'11" ♉	-20°20'09"	02°12'07"	00°53'19"	0.977
28/12/2004 00:00:00	♄	14°05'47" ♉	-21°35'57"	00°54'00"	01°15'01"	1.526
28/12/2004 00:00:00	♅	01°35'56" ♉	-20°17'11"	00°11'59"	00°41'11"	2.275
28/12/2004 00:00:00	♆	16°53'13" ♋	-05°27'12"	01°16'46"	00°06'18"	5.543
28/12/2004 00:00:00	♇	25°14'19" ♋	21°04'07"	-00°01'15"	-00°04'31"	8.120
28/12/2004 00:00:00	♈	03°45'32" ♋	-10°49'30"	-00°44'44"	00°02'12"	20.574
28/12/2004 00:00:00	♉	13°43'01" ♋	-16°47'46"	-00°05'26"	00°01'54"	30.844
28/12/2004 00:00:00	♊	22°34'39" ♋	-15°11'40"	08°03'00"	00°02'12"	31.833
28/12/2004 00:00:00	♋	29°37'58" ♋	11°20'36"	00°00'00"	-00°13'33"	0.003
28/12/2004 00:00:00	♌	25°12'05" ♋	-14°43'36"	06°28'22"	00°05'09"	14.131
28/12/2004 00:00:00	♍	16°20'11" ♋	27°25'58" ♌	05°01'47"	00°06'43"	0.003
28/12/2004 00:00:00	♎	29°37'58" ♋	11°20'36"	00°00'00"	-00°13'33"	0.003
28/12/2004 00:00:00	♏	19°43'18" ♋	26°53'03" ♌	04°56'50"	02°59'52"	0.003
28/12/2004 00:00:00	♐	19°45'56" ♋	-05°52'12"	-14°40'26"	-00°00'06"	96.717
28/12/2004 00:00:00	♑	18°09'23" ♋	05°43'50"	-11°57'22"	-00°00'22"	88.580
29/12/2004 00:00:00	☉	07°36'34" ♋	-23°13'18"	00°00'00"	01°01'07"	0.983
29/12/2004 00:00:00	☾	03°20'57" ♋	24°16'34" ♌	05°00'33"	11°53'01"	0.003

Ephemerides year 2004

29/12/2004 00:00:00	♀	15°16'35" ♂	-20°34'13"	02°04'09"	00°57'24"	0.998
29/12/2004 00:00:00	♀	15°20'49" ♂	-21°46'47"	00°51'37"	01°15'02"	1.530
29/12/2004 00:00:00	♂	02°17'09" ♂	-20°26'02"	00°11'22"	00°41'13"	2.269
29/12/2004 00:00:00	♃	16°59'27" ♄	-05°29'23"	01°17'00"	00°06'09"	5.527
29/12/2004 00:00:00	♅	25°09'45" ♃	21°05'03"	-00°01'09"	-00°04'34"	8.115
29/12/2004 00:00:00	♁	03°47'46" ♃	-10°48'40"	-00°44'42"	00°02'15"	20.589
29/12/2004 00:00:00	♆	13°44'56" ♃	-16°47'13"	-00°05'27"	00°01'55"	30.855
29/12/2004 00:00:00	♁	22°36'52" ♂	-15°11'49"	08°02'58"	00°02'12"	31.829
29/12/2004 00:00:00	♁	29°24'40" ♃	11°15'54"	00°00'00"	-00°12'51"	0.003
29/12/2004 00:00:00	♃	25°17'15" ♃	-14°42'51"	06°28'13"	00°05'10"	14.138
29/12/2004 00:00:00	♁	16°26'54" ♃	27°25'18" ♁	05°01'58"	00°06'43"	0.003
29/12/2004 00:00:00	T♁	29°24'40" ♃	11°15'54"	00°00'00"	-00°12'51"	0.003
29/12/2004 00:00:00	T♁	22°38'55" ♃	26°27'14" ♁	04°59'10"	02°51'46"	0.003
29/12/2004 00:00:00	X	19°45'49" ♃	-05°52'04"	-14°40'15"	-00°00'06"	96.733
29/12/2004 00:00:00	Y	18°09'01" ♃	05°43'50"	-11°57'16"	-00°00'21"	88.591
30/12/2004 00:00:00	♁	08°37'41" ♃	-23°09'34"	00°00'00"	01°01'07"	0.983
30/12/2004 00:00:00	♃	15°15'06" ♃	20°52'22"	04°49'46"	11°55'38"	0.003
30/12/2004 00:00:00	♀	16°15'49" ♂	-20°48'35"	01°55'56"	01°01'00"	1.019
30/12/2004 00:00:00	♀	16°35'52" ♂	-21°56'59"	00°49'12"	01°15'03"	1.534

Ephemerides year 2004

30/12/2004 00:00:00	♂	02°58'23" ♂	-20°34'42"	00°10'44"	00°41'15"	2.262
30/12/2004 00:00:00	♃	17°05'33" ♄	-05°31'29"	01°17'14"	00°06'00"	5.511
30/12/2004 00:00:00	♅	25°05'09" ♁	21°06'00"	-00°01'02"	-00°04'37"	8.110
30/12/2004 00:00:00	♆	03°50'02" ♀	-10°47'49"	-00°44'41"	00°02'17"	20.603
30/12/2004 00:00:00	♇	13°46'52" ♁	-16°46'40"	-00°05'27"	00°01'56"	30.865
30/12/2004 00:00:00	♁	22°39'04" ♂	-15°11'57"	08°02'56"	00°02'11"	31.825
30/12/2004 00:00:00	♄	29°12'37" ♀	11°11'38"	00°00'00"	-00°11'05"	0.003
30/12/2004 00:00:00	♅	25°22'27" ♁	-14°42'04"	06°28'06"	00°05'11"	14.145
30/12/2004 00:00:00	♆	16°33'37" ♁	27°24'38" ♁	05°02'09"	00°06'43"	0.003
30/12/2004 00:00:00	♄♁	29°12'37" ♀	11°11'38"	00°00'00"	-00°11'05"	0.003
30/12/2004 00:00:00	♅♆	25°26'41" ♁	25°58'38" ♁	05°00'48"	02°43'08"	0.003
30/12/2004 00:00:00	X	19°45'43" ♀	-05°51'56"	-14°40'04"	-00°00'05"	96.749
30/12/2004 00:00:00	Y	18°08'40" ♂	05°43'51"	-11°57'09"	-00°00'21"	88.604
31/12/2004 00:00:00	♁	09°38'50" ♁	-23°05'23"	00°00'00"	01°01'08"	0.983
31/12/2004 00:00:00	♂	27°13'04" ♁	16°36'05"	04°26'11"	12°00'44"	0.003
31/12/2004 00:00:00	♃	17°18'27" ♂	-21°03'01"	01°47'33"	01°04'11"	1.039
31/12/2004 00:00:00	♀	17°50'56" ♂	-22°06'31"	00°46'47"	01°15'04"	1.538
31/12/2004 00:00:00	♂	03°39'40" ♂	-20°43'12"	00°10'06"	00°41'17"	2.256
31/12/2004 00:00:00	♃	17°11'29" ♄	-05°33'33"	01°17'27"	00°05'51"	5.495

Ephemerides year 2004

31/12/2004 00:00:00	♄	25°00'30"	♉	21°06'56"	-00°00'56"	-00°04'39"	8.106
31/12/2004 00:00:00	♃	03°52'21"	♈	-10°46'57"	-00°44'39"	00°02'19"	20.617
31/12/2004 00:00:00	♂	13°48'49"	♊	-16°46'07"	-00°05'28"	00°01'57"	30.875
31/12/2004 00:00:00	♁	22°41'15"	♏	-15°12'06"	08°02'55"	00°02'11"	31.821
31/12/2004 00:00:00	♁	29°02'44"	♏	11°08'08"	00°00'00"	-00°08'34"	0.003
31/12/2004 00:00:00	♂	25°27'39"	♊	-14°41'16"	06°27'58"	00°05'12"	14.152
31/12/2004 00:00:00	♁	16°40'21"	♏	27°23'57"	♁ 05°02'20"	00°06'43"	0.003
31/12/2004 00:00:00	T♁	29°02'44"	♏	11°08'08"	00°00'00"	-00°08'34"	0.003
31/12/2004 00:00:00	T♂	28°02'56"	♏	25°28'38"	♁ 05°01'45"	02°27'46"	0.003
31/12/2004 00:00:00	X	19°45'38"	♏	-05°51'48"	-14°39'52"	-00°00'04"	96.766
31/12/2004 00:00:00	Y	18°08'19"	♏	05°43'51"	-11°57'03"	-00°00'20"	88.616