

Ephemerides year 2000

Ephemeris Tables for the year 2000

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 2000

Date	Time	Planet	Longitude	Declination	Latitude	Speed	Radius
01/01/2000	00:00:00	☉	09°51'33" ♁	-23°04'16"	00°00'00"	01°01'09"	0.983
01/01/2000	00:00:00	☾	07°17'35" ♀	-08°59'39"	05°13'52"	12°06'11"	0.003
01/01/2000	00:00:00	♃	01°06'42" ♁	-24°22'43"	0-00°56'44"	01°33'13"	1.413
01/01/2000	00:00:00	♄	00°57'41" ♁	-18°18'49"	02°04'48"	01°12'30"	1.134
01/01/2000	00:00:00	♅	27°34'31" ♁	-13°19'20"	-01°04'26"	00°46'32"	1.847
01/01/2000	00:00:00	♆	25°13'59" ♁	08°35'04"	-01°15'53"	00°02'20"	4.613
01/01/2000	00:00:00	♁	10°24'21" ♁	12°36'56"	-02°26'50"	-00°01'15"	8.646
01/01/2000	00:00:00	♂	14°47'02" ♁	-17°01'40"	-00°39'30"	00°03'00"	20.722
01/01/2000	00:00:00	♆	03°10'30" ♁	-19°13'02"	00°14'06"	00°02'07"	31.021
01/01/2000	00:00:00	♁	11°26'13" ♁	-11°23'33"	10°51'16"	00°02'06"	31.068
01/01/2000	00:00:00	♁	03°58'47" ♁	19°15'30"	00°00'00"	-00°02'51"	0.002
01/01/2000	00:00:00	♂	11°33'37" ♁	-18°08'11"	04°04'07"	00°06'52"	10.667
01/01/2000	00:00:00	♁	23°24'31" ♁	-19°51'09"	03°25'30"	00°06'40"	0.003
01/01/2000	00:00:00	T♁	03°58'47" ♁	19°15'30"	00°00'00"	-00°02'51"	0.002
01/01/2000	00:00:00	T♃	12°13'59" ♁	-18°10'24"	04°07'09"	01°24'03"	0.003
01/01/2000	00:00:00	X	18°35'30" ♁	-07°09'42"	-15°36'18"	-00°00'03"	97.019
01/01/2000	00:00:00	Y	15°21'33" ♁	05°03'26"	-11°52'30"	-00°00'18"	90.345

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02/01/2000 00:00:00	☉	10°52'43" ♄	-22°59'30"	00°00'00"	01°01'10"	0.983
02/01/2000 00:00:00	☾	19°19'01" ♃	-12°41'14"	05°03'13"	11°57'17"	0.003
02/01/2000 00:00:00	♀	02°40'05" ♄	-24°27'13"	0-01°02'35"	01°33'32"	1.418
02/01/2000 00:00:00	♀	02°10'13" ♂	-18°34'56"	02°03'07"	01°12'34"	1.141
02/01/2000 00:00:00	♂	28°21'04" ♁	-13°02'31"	-01°03'41"	00°46'32"	1.852
02/01/2000 00:00:00	♃	25°16'26" ♃	08°36'15"	-01°15'34"	00°02'32"	4.629
02/01/2000 00:00:00	♅	10°23'09" ♂r	12°36'50"	-02°26'32"	-00°01'08"	8.660
02/01/2000 00:00:00	♁	14°50'03" ♁	-17°00'46"	-00°39'29"	00°03'02"	20.732
02/01/2000 00:00:00	♃	03°12'38" ♁	-19°12'33"	00°14'05"	00°02'08"	31.028
02/01/2000 00:00:00	♁	11°28'20" ♂	-11°23'44"	10°51'21"	00°02'06"	31.060
02/01/2000 00:00:00	♁	03°55'31" ♂r	19°16'16"	00°00'00"	-00°03'36"	0.002
02/01/2000 00:00:00	♃	11°40'28" ♂	-18°08'43"	04°04'29"	00°06'50"	10.660
02/01/2000 00:00:00	♁	23°31'11" ♂	-19°52'07"	03°24'51"	00°06'40"	0.003
02/01/2000 00:00:00	T♁	03°55'31" ♂r	19°16'16"	00°00'00"	-00°03'36"	0.002
02/01/2000 00:00:00	T♃	13°51'45" ♂	-18°28'03"	04°01'22"	01°49'20"	0.003
02/01/2000 00:00:00	X	18°35'26" ♃r	-07°09'33"	-15°36'06"	-00°00'03"	97.035
02/01/2000 00:00:00	Y	15°21'15" ♂r	05°03'27"	-11°52'23"	-00°00'17"	90.358
03/01/2000 00:00:00	☉	11°53'53" ♄	-22°54'17"	00°00'00"	01°01'10"	0.983
03/01/2000 00:00:00	☾	01°13'18" ♂	-15°50'22"	04°39'33"	11°51'48"	0.003

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03/01/2000 00:00:00	♀	04°13'46" ⚊	-24°30'24" ○	-01°08'14"	01°33'51"	1.422
03/01/2000 00:00:00	♀	03°22'50" ⚊	-18°50'36"	02°01'22"	01°12'38"	1.147
03/01/2000 00:00:00	♂	29°07'36" ♁	-12°45'35"	-01°02'56"	00°46'32"	1.858
03/01/2000 00:00:00	♃	25°19'04" ♀	08°37'30"	-01°15'15"	00°02'44"	4.645
03/01/2000 00:00:00	♄	10°22'04" ♂	12°36'46"	-02°26'15"	-00°01'01"	8.675
03/01/2000 00:00:00	♅	14°53'06" ♁	-16°59'51"	-00°39'28"	00°03'03"	20.742
03/01/2000 00:00:00	♆	03°14'47" ♁	-19°12'04"	00°14'04"	00°02'09"	31.034
03/01/2000 00:00:00	♇	11°30'26" ⚊	-11°23'55"	10°51'27"	00°02'05"	31.052
03/01/2000 00:00:00	♈	03°51'42" ♂	19°17'10"	00°00'00"	-00°03'54"	0.002
03/01/2000 00:00:00	♉	11°47'18" ⚊	-18°09'14"	04°04'51"	00°06'47"	10.654
03/01/2000 00:00:00	♊	23°37'52" ⚊	-19°53'06"	03°24'11"	00°06'40"	0.003
03/01/2000 00:00:00	♋	03°51'42" ♂	19°17'10"	00°00'00"	-00°03'54"	0.002
03/01/2000 00:00:00	♌	15°49'09" ⚊	-18°48'01"	03°54'13"	02°04'07"	0.003
03/01/2000 00:00:00	♍	18°35'24" ♀	-07°09'23"	-15°35'55"	-00°00'02"	97.052
03/01/2000 00:00:00	♎	15°20'57" ♂	05°03'29"	-11°52'17"	-00°00'17"	90.371
04/01/2000 00:00:00	♏	12°55'03" ⚊	-22°48'37"	00°00'00"	01°01'10"	0.983
04/01/2000 00:00:00	♐	13°03'37" ⚊	-18°19'42"	04°04'01"	11°49'15"	0.003
04/01/2000 00:00:00	♑	05°47'48" ⚊	-24°32'16" ○	-01°13'42"	01°34'11"	1.425
04/01/2000 00:00:00	♒	04°35'30" ⚊	-19°05'48"	01°59'32"	01°12'42"	1.154

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04/01/2000 00:00:00	♂	29°54'09" ♊	-12°28'32"	-01°02'11"	00°46'32"	1.863
04/01/2000 00:00:00	♃	25°21'55" ♈	08°38'49"	-01°14'57"	00°02'56"	4.660
04/01/2000 00:00:00	♅	10°21'05" ♊	12°36'44"	-02°25'58"	-00°00'55"	8.689
04/01/2000 00:00:00	♁	14°56'11" ♋	-16°58'56"	-00°39'27"	00°03'05"	20.751
04/01/2000 00:00:00	♆	03°16'57" ♋	-19°11'35"	00°14'03"	00°02'09"	31.040
04/01/2000 00:00:00	♁	11°32'30" ♈	-11°24'05"	10°51'33"	00°02'04"	31.044
04/01/2000 00:00:00	♄	03°47'51" ♈	19°18'04"	00°00'00"	-00°03'43"	0.002
04/01/2000 00:00:00	♅	11°54'04" ♈	-18°09'44"	04°05'14"	00°06'45"	10.647
04/01/2000 00:00:00	♁	23°44'33" ♈	-19°54'05"	03°23'31"	00°06'40"	0.003
04/01/2000 00:00:00	T♄	03°47'51" ♈	19°18'04"	00°00'00"	-00°03'43"	0.002
04/01/2000 00:00:00	T♁	17°58'27" ♈	-19°08'25"	03°46'05"	02°14'17"	0.003
04/01/2000 00:00:00	X	18°35'21" ♈	-07°09'13"	-15°35'43"	-00°00'01"	97.069
04/01/2000 00:00:00	Y	15°20'40" ♈	05°03'30"	-11°52'10"	-00°00'16"	90.385
05/01/2000 00:00:00	♁	13°56'14" ♈	-22°42'29"	00°00'00"	01°01'10"	0.983
05/01/2000 00:00:00	♃	24°52'39" ♈	-20°02'23"	03°18'04"	11°49'11"	0.003
05/01/2000 00:00:00	♁	07°22'11" ♈	-24°32'46"	-01°18'56"	01°34'32"	1.428
05/01/2000 00:00:00	♀	05°48'14" ♈	-19°20'31"	01°57'37"	01°12'45"	1.160
05/01/2000 00:00:00	♂	00°40'41" ♈	-12°11'22"	-01°01'25"	00°46'32"	1.869
05/01/2000 00:00:00	♃	25°24'58" ♈	08°40'13"	-01°14'39"	00°03'08"	4.676

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05/01/2000 00:00:00	♃	10°20'13" ♉	12°36'45"	-02°25'41"	-00°00'48"	8.704
05/01/2000 00:00:00	♅	14°59'16" ♊	-16°58'01"	-00°39'27"	00°03'06"	20.760
05/01/2000 00:00:00	♆	03°19'07" ♋	-19°11'05"	00°14'03"	00°02'10"	31.046
05/01/2000 00:00:00	♁	11°34'34" ♌	-11°24'14"	10°51'39"	00°02'03"	31.035
05/01/2000 00:00:00	♄	03°44'23" ♍	19°18'53"	00°00'00"	-00°03'08"	0.002
05/01/2000 00:00:00	♂	12°00'49" ♎	-18°10'14"	04°05'37"	00°06'42"	10.640
05/01/2000 00:00:00	♁	23°51'14" ♏	-19°55'03"	03°22'51"	00°06'40"	0.003
05/01/2000 00:00:00	♄	03°44'23" ♍	19°18'53"	00°00'00"	-00°03'08"	0.002
05/01/2000 00:00:00	♁	20°18'46" ♏	-19°28'38"	03°36'57"	02°27'31"	0.003
05/01/2000 00:00:00	X	18°35'20" ♏	-07°09'03"	-15°35'31"	-00°00'01"	97.085
05/01/2000 00:00:00	Y	15°20'24" ♏	05°03'32"	-11°52'03"	-00°00'16"	90.398
06/01/2000 00:00:00	♁	14°57'25" ♏	-22°35'55"	00°00'00"	01°01'10"	0.983
06/01/2000 00:00:00	♂	06°42'42" ♎	-20°52'45"	02°23'28"	11°51'14"	0.003
06/01/2000 00:00:00	♁	08°56'54" ♎	-24°31'55"	01°23'58"	01°34'54"	1.431
06/01/2000 00:00:00	♁	07°01'02" ♎	-19°34'45"	01°55'39"	01°12'49"	1.166
06/01/2000 00:00:00	♁	01°27'13" ♎	-11°54'06"	-01°00'40"	00°46'32"	1.874
06/01/2000 00:00:00	♁	25°28'13" ♏	08°41'41"	-01°14'20"	00°03'20"	4.692
06/01/2000 00:00:00	♃	10°19'28" ♉	12°36'47"	-02°25'23"	-00°00'41"	8.719
06/01/2000 00:00:00	♅	15°02'24" ♊	-16°57'05"	-00°39'26"	00°03'07"	20.769

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06/01/2000 00:00:00	♁	03°21'18" ♁	-19°10'36"	00°14'02"	00°02'11"	31.052
06/01/2000 00:00:00	♂	11°36'37" ♂	-11°24'23"	10°51'45"	00°02'02"	31.026
06/01/2000 00:00:00	♄	03°41'40" ♄	19°19'31"	00°00'00"	-00°02'14"	0.002
06/01/2000 00:00:00	♃	12°07'30" ♂	-18°10'42"	04°06'01"	00°06'40"	10.632
06/01/2000 00:00:00	♅	23°57'55" ♂	-19°56'01"	03°22'11"	00°06'40"	0.003
06/01/2000 00:00:00	♄	03°41'40" ♄	19°19'31"	00°00'00"	-00°02'14"	0.002
06/01/2000 00:00:00	♅	22°56'44" ♂	-19°48'59"	03°26'17"	02°50'18"	0.003
06/01/2000 00:00:00	♁	18°35'19" ♁	-07°08'52"	-15°35'19"	-00°00'00"	97.102
06/01/2000 00:00:00	♁	15°20'08" ♁	05°03'35"	-11°51'56"	-00°00'15"	90.412
07/01/2000 00:00:00	♁	15°58'35" ♁	-22°28'53"	00°00'00"	01°01'10"	0.983
07/01/2000 00:00:00	♂	18°35'45" ♂	-20°47'14"	01°22'21"	11°55'10"	0.003
07/01/2000 00:00:00	♁	10°32'00" ♁	-24°29'40"	01°28'45"	01°35'17"	1.433
07/01/2000 00:00:00	♁	08°13'53" ♁	-19°48'28"	01°53'37"	01°12'52"	1.173
07/01/2000 00:00:00	♂	02°13'45" ♂	-11°36'44"	-00°59'54"	00°46'31"	1.880
07/01/2000 00:00:00	♁	25°31'40" ♁	08°43'13"	-01°14'02"	00°03'32"	4.707
07/01/2000 00:00:00	♁	10°18'50" ♁	12°36'52"	-02°25'06"	-00°00'35"	8.734
07/01/2000 00:00:00	♁	15°05'32" ♁	-16°56'09"	-00°39'25"	00°03'09"	20.778
07/01/2000 00:00:00	♁	03°23'29" ♁	-19°10'06"	00°14'01"	00°02'11"	31.057
07/01/2000 00:00:00	♂	11°38'38" ♂	-11°24'31"	10°51'52"	00°02'01"	31.017

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07/01/2000 00:00:00	♁	03°39'56" ♁r	19°19'55"	00°00'00"	-00°01'13"	0.002
07/01/2000 00:00:00	♂	12°14'09" ♂	-18°11'09"	04°06'25"	00°06'37"	10.625
07/01/2000 00:00:00	♆	24°04'36" ♂	-19°56'59"	03°21'31"	00°06'40"	0.003
07/01/2000 00:00:00	T♁	03°39'56" ♁r	19°19'55"	00°00'00"	-00°01'13"	0.002
07/01/2000 00:00:00	T♆	26°02'56" ♂	-20°09'37"	03°13'10"	03°23'26"	0.003
07/01/2000 00:00:00	X	18°35'19" ♀	-07°08'41"	-15°35'07"	00°00'00"	97.119
07/01/2000 00:00:00	Y	15°19'53" ♂r	05°03'37"	-11°51'50"	-00°00'14"	90.426
08/01/2000 00:00:00	♃	16°59'46" ♂	-22°21'25"	00°00'00"	01°01'10"	0.983
08/01/2000 00:00:00	♄	00°33'40" ♁	-19°45'02"	00°17'06"	12°00'56"	0.003
08/01/2000 00:00:00	♅	12°07'29" ♂	-24°26'00"	0-01°33'19"	01°35'40"	1.434
08/01/2000 00:00:00	♆	09°26'47" ♂	-20°01'40"	01°51'30"	01°12'55"	1.179
08/01/2000 00:00:00	♇	03°00'17" ♁	-11°19'15"	-00°59'09"	00°46'31"	1.885
08/01/2000 00:00:00	♈	25°35'18" ♀	08°44'49"	-01°13'44"	00°03'44"	4.723
08/01/2000 00:00:00	♉	10°18'18" ♂r	12°36'59"	-02°24'48"	-00°00'28"	8.749
08/01/2000 00:00:00	♊	15°08'42" ♁	-16°55'12"	-00°39'24"	00°03'10"	20.786
08/01/2000 00:00:00	♋	03°25'42" ♁	-19°09'36"	00°14'00"	00°02'12"	31.062
08/01/2000 00:00:00	♌	11°40'39" ♂	-11°24'39"	10°51'59"	00°01'59"	31.007
08/01/2000 00:00:00	♁	03°39'13" ♁r	19°20'05"	00°00'00"	-00°00'13"	0.002
08/01/2000 00:00:00	♂	12°20'46" ♂	-18°11'36"	04°06'49"	00°06'34"	10.617

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08/01/2000 00:00:00	☾	24°11'16" ♀	-19°57'56"	03°20'50"	00°06'40"	0.003
08/01/2000 00:00:00	♁	03°39'13" ♀	19°20'05"	00°00'00"	-00°00'13"	0.002
08/01/2000 00:00:00	♁	29°44'38" ♀	-20°29'25"	02°56'49"	03°59'25"	0.003
08/01/2000 00:00:00	X	18°35'20" ♀	-07°08'30"	-15°34'56"	00°00'00"	97.135
08/01/2000 00:00:00	Y	15°19'38" ♂	05°03'40"	-11°51'43"	-00°00'14"	90.440
09/01/2000 00:00:00	☉	18°00'56" ♀	-22°13'31"	00°00'00"	01°01'10"	0.983
09/01/2000 00:00:00	☾	12°38'17" ♀	-17°48'23"	-00°49'34"	12°08'39"	0.003
09/01/2000 00:00:00	♁	13°43'22" ♀	-24°20'56"	01°37'37"	01°36'04"	1.435
09/01/2000 00:00:00	♀	10°39'44" ♀	-20°14'21"	01°49'20"	01°12'58"	1.185
09/01/2000 00:00:00	♂	03°46'49" ♀	-11°01'41"	-00°58'23"	00°46'31"	1.890
09/01/2000 00:00:00	♁	25°39'08" ♀	08°46'30"	-01°13'25"	00°03'55"	4.739
09/01/2000 00:00:00	♁	10°17'53" ♂	12°37'08"	-02°24'30"	-00°00'21"	8.765
09/01/2000 00:00:00	♁	15°11'54" ♀	-16°54'15"	-00°39'24"	00°03'11"	20.794
09/01/2000 00:00:00	♁	03°27'54" ♀	-19°09'06"	00°13'59"	00°02'12"	31.067
09/01/2000 00:00:00	♁	11°42'38" ♀	-11°24'47"	10°52'07"	00°01'58"	30.998
09/01/2000 00:00:00	♁	03°39'25" ♀	19°20'02"	00°00'00"	00°00'35"	0.002
09/01/2000 00:00:00	♁	12°27'19" ♀	-18°12'01"	04°07'13"	00°06'31"	10.609
09/01/2000 00:00:00	☾	24°17'57" ♀	-19°58'54"	03°20'10"	00°06'40"	0.003
09/01/2000 00:00:00	♁	03°39'25" ♀	19°20'02"	00°00'00"	00°00'35"	0.002

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09/01/2000 00:00:00	T♄	03°58'34" ♄	-20°45'35"	02°37'09"	04°25'48"	0.003
09/01/2000 00:00:00	X	18°35'21" ♄	-07°08'18"	-15°34'44"	00°00'01"	97.152
09/01/2000 00:00:00	Y	15°19'24" ♄	05°03'43"	-11°51'36"	-00°00'13"	90.454
10/01/2000 00:00:00	☉	19°02'06" ♄	-22°05'10"	-00°00'00"	01°01'09"	0.983
10/01/2000 00:00:00	☾	24°51'43" ♄	-15°02'14"	-01°54'52"	12°18'33"	0.003
10/01/2000 00:00:00	♀	15°19'39" ♄	-24°14'25"	01°41'40"	01°36'30"	1.435
10/01/2000 00:00:00	♀	11°52'44" ♄	-20°26'30"	01°47'07"	01°13'01"	1.192
10/01/2000 00:00:00	♂	04°33'20" ♄	-10°44'00"	-00°57'37"	00°46'30"	1.896
10/01/2000 00:00:00	♃	25°43'10" ♄	08°48'14"	-01°13'07"	00°04'07"	4.755
10/01/2000 00:00:00	♅	10°17'34" ♄	12°37'19"	-02°24'13"	-00°00'14"	8.780
10/01/2000 00:00:00	♁	15°15'06" ♄	-16°53'18"	-00°39'23"	00°03'13"	20.802
10/01/2000 00:00:00	♆	03°30'07" ♄	-19°08'36"	00°13'59"	00°02'13"	31.072
10/01/2000 00:00:00	♁	11°44'36" ♄	-11°24'54"	10°52'15"	00°01'57"	30.988
10/01/2000 00:00:00	♁	03°40'18" ♄	19°19'50"	00°00'00"	00°01'06"	0.002
10/01/2000 00:00:00	♁	12°33'50" ♄	-18°12'26"	04°07'38"	00°06'29"	10.601
10/01/2000 00:00:00	♁	24°24'38" ♄	-19°59'51"	03°19'29"	00°06'40"	0.003
10/01/2000 00:00:00	T♁	03°40'18" ♄	19°19'50"	00°00'00"	00°01'06"	0.002
10/01/2000 00:00:00	T♄	08°29'20" ♄	-20°55'01"	02°15'12"	04°31'38"	0.003
10/01/2000 00:00:00	X	18°35'23" ♄	-07°08'07"	-15°34'32"	00°00'02"	97.169

Ephemerides year 2000

10/01/2000 00:00:00	Y	15°19'11" ♂r	05°03'46"	-11°51'28"	-00°00'13"	90.468
11/01/2000 00:00:00	☉	20°03'16" ♁	-21°56'24"	-00°00'00"	01°01'09"	0.983
11/01/2000 00:00:00	☾	07°16'14" ♃	-11°33'32"	-02°55'47"	12°30'55"	0.003
11/01/2000 00:00:00	♀	16°56'22" ♁	-24°06'27"	o-01°45'26"	01°36'55"	1.435
11/01/2000 00:00:00	♀	13°05'47" ♂	-20°38'06"	01°44'49"	01°13'04"	1.198
11/01/2000 00:00:00	♂	05°19'50" ♃	-10°26'15"	-00°56'51"	00°46'30"	1.901
11/01/2000 00:00:00	♃	25°47'23" ♃	08°50'03"	-01°12'49"	00°04'18"	4.771
11/01/2000 00:00:00	♄	10°17'23" ♂r	12°37'32"	-02°23'55"	-00°00'08"	8.796
11/01/2000 00:00:00	♅	15°18'20" ♁	-16°52'20"	-00°39'22"	00°03'14"	20.810
11/01/2000 00:00:00	♆	03°32'21" ♁	-19°08'06"	00°13'58"	00°02'13"	31.076
11/01/2000 00:00:00	♇	11°46'33" ♂	-11°25'01"	10°52'23"	00°01'56"	30.978
11/01/2000 00:00:00	♈	03°41'32" ♁	19°19'33"	00°00'00"	00°01'18"	0.002
11/01/2000 00:00:00	♉	12°40'17" ♂	-18°12'49"	04°08'03"	00°06'26"	10.592
11/01/2000 00:00:00	♊	24°31'18" ♂	-20°00'48"	03°18'49"	00°06'40"	0.003
11/01/2000 00:00:00	T♈	03°41'32" ♁	19°19'33"	00°00'00"	00°01'18"	0.002
11/01/2000 00:00:00	T♉	12°53'08" ♁	-20°56'22"	01°52'57"	04°11'28"	0.003
11/01/2000 00:00:00	X	18°35'25" ♃	-07°07'55"	-15°34'20"	00°00'02"	97.186
11/01/2000 00:00:00	Y	15°18'58" ♂r	05°03'49"	-11°51'21"	-00°00'12"	90.483
12/01/2000 00:00:00	☉	21°04'25" ♁	-21°47'11"	-00°00'00"	01°01'08"	0.983

Ephemerides year 2000

12/01/2000 00:00:00	♃	19°54'28" ♃	-07°30'38"	-03°49'21"	12°46'00"	0.003
12/01/2000 00:00:00	♆	18°33'31" ♆	-23°57'02"	♁-01°48'56"	01°37'22"	1.434
12/01/2000 00:00:00	♀	14°18'52" ♀	-20°49'09"	01°42'29"	01°13'06"	1.204
12/01/2000 00:00:00	♂	06°06'20" ♃	-10°08'24"	-00°56'05"	00°46'29"	1.907
12/01/2000 00:00:00	♃	25°51'48" ♃	08°51'55"	-01°12'31"	00°04'30"	4.787
12/01/2000 00:00:00	♃	10°17'18" ♃	12°37'48"	-02°23'37"	-00°00'01"	8.811
12/01/2000 00:00:00	♃	15°21'34" ♃	-16°51'22"	-00°39'22"	00°03'15"	20.817
12/01/2000 00:00:00	♃	03°34'34" ♃	-19°07'36"	00°13'57"	00°02'14"	31.080
12/01/2000 00:00:00	♃	11°48'29" ♃	-11°25'07"	10°52'31"	00°01'55"	30.967
12/01/2000 00:00:00	♁	03°42'48" ♁	19°19'15"	00°00'00"	00°01'10"	0.002
12/01/2000 00:00:00	♃	12°46'42" ♃	-18°13'12"	04°08'29"	00°06'22"	10.583
12/01/2000 00:00:00	♃	24°37'59" ♃	-20°01'44"	03°18'08"	00°06'40"	0.003
12/01/2000 00:00:00	♁	03°42'48" ♁	19°19'15"	00°00'00"	00°01'10"	0.002
12/01/2000 00:00:00	♃	16°43'31" ♃	-20°51'12"	01°32'58"	03°25'07"	0.003
12/01/2000 00:00:00	X	18°35'28" ♃	-07°07'43"	-15°34'08"	00°00'03"	97.202
12/01/2000 00:00:00	Y	15°18'46" ♃	05°03'53"	-11°51'14"	-00°00'11"	90.497
13/01/2000 00:00:00	♁	22°05'33" ♆	-21°37'34"	-00°00'00"	01°01'08"	0.984
13/01/2000 00:00:00	♃	02°49'11" ♃	-03°02'50"	-04°32'33"	13°03'51"	0.003
13/01/2000 00:00:00	♆	20°11'08" ♆	-23°46'07"	♁-01°52'08"	01°37'50"	1.432

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13/01/2000 00:00:00	♀	15°32'00" ♃	-20°59'37"	01°40'05"	01°13'09"	1.210
13/01/2000 00:00:00	♂	06°52'49" ♃	-09°50'28"	-00°55'18"	00°46'28"	1.912
13/01/2000 00:00:00	♃	25°56'23" ♃	08°53'52"	-01°12'13"	00°04'41"	4.803
13/01/2000 00:00:00	♃	10°17'20" ♃	12°38'05"	-02°23'19"	00°00'05"	8.827
13/01/2000 00:00:00	♃	15°24'50" ♃	-16°50'24"	-00°39'21"	00°03'16"	20.824
13/01/2000 00:00:00	♃	03°36'49" ♃	-19°07'05"	00°13'56"	00°02'14"	31.083
13/01/2000 00:00:00	♃	11°50'23" ♃	-11°25'13"	10°52'40"	00°01'53"	30.957
13/01/2000 00:00:00	♃	03°43'48" ♃	19°19'01"	00°00'00"	00°00'48"	0.002
13/01/2000 00:00:00	♃	12°53'03" ♃	-18°13'33"	04°08'55"	00°06'19"	10.575
13/01/2000 00:00:00	♃	24°44'40" ♃	-20°02'41"	03°17'27"	00°06'40"	0.003
13/01/2000 00:00:00	T♃	03°43'48" ♃	19°19'01"	00°00'00"	00°00'48"	0.002
13/01/2000 00:00:00	T♃	19°35'48" ♃	-20°43'28"	01°17'43"	02°16'08"	0.003
13/01/2000 00:00:00	X	18°35'32" ♃	-07°07'31"	-15°33'57"	00°00'04"	97.219
13/01/2000 00:00:00	Y	15°18'34" ♃	05°03'57"	-11°51'07"	-00°00'11"	90.512
14/01/2000 00:00:00	♃	23°06'41" ♃	-21°27'31"	-00°00'00"	01°01'07"	0.984
14/01/2000 00:00:00	♃	16°03'03" ♃	01°39'24"	-05°02'32"	13°24'14"	0.003
14/01/2000 00:00:00	♃	21°49'13" ♃	-23°33'44"	0-01°55'02"	01°38'18"	1.430
14/01/2000 00:00:00	♀	16°45'11" ♃	-21°09'31"	01°37'38"	01°13'11"	1.216
14/01/2000 00:00:00	♂	07°39'17" ♃	-09°32'28"	-00°54'32"	00°46'27"	1.918

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14/01/2000 00:00:00	♃	26°01'10" ♀	08°55'52"	-01°11'56"	00°04'52"	4.819
14/01/2000 00:00:00	♅	10°17'29" ♂	12°38'25"	-02°23'02"	00°00'12"	8.843
14/01/2000 00:00:00	♁	15°28'07" ♁	-16°49'25"	-00°39'21"	00°03'17"	20.831
14/01/2000 00:00:00	♆	03°39'03" ♁	-19°06'34"	00°13'56"	00°02'14"	31.087
14/01/2000 00:00:00	♄	11°52'17" ♂	-11°25'18"	10°52'49"	00°01'52"	30.946
14/01/2000 00:00:00	♁	03°44'22" ♂	19°18'53"	00°00'00"	00°00'17"	0.002
14/01/2000 00:00:00	♆	12°59'21" ♂	-18°13'53"	04°09'21"	00°06'16"	10.566
14/01/2000 00:00:00	♁	24°51'20" ♂	-20°03'37"	03°16'46"	00°06'40"	0.003
14/01/2000 00:00:00	T♁	03°44'22" ♂	19°18'53"	00°00'00"	00°00'17"	0.002
14/01/2000 00:00:00	T♆	21°10'42" ♂	-20°37'49"	01°09'13"	00°52'05"	0.003
14/01/2000 00:00:00	X	18°35'37" ♀	-07°07'18"	-15°33'45"	00°00'04"	97.236
14/01/2000 00:00:00	Y	15°18'23" ♂	05°04'01"	-11°50'59"	-00°00'10"	90.527
15/01/2000 00:00:00	♁	24°07'48" ♂	-21°17'04"	-00°00'00"	01°01'06"	0.984
15/01/2000 00:00:00	♃	29°38'16" ♀	06°24'00"	-05°16'39"	13°46'25"	0.003
15/01/2000 00:00:00	♆	23°27'46" ♂	-23°19'50"	-01°57'37"	01°38'48"	1.428
15/01/2000 00:00:00	♁	17°58'24" ♂	-21°18'51"	01°35'09"	01°13'14"	1.223
15/01/2000 00:00:00	♂	08°25'44" ♀	-09°14'23"	-00°53'45"	00°46'26"	1.923
15/01/2000 00:00:00	♃	26°06'08" ♀	08°57'56"	-01°11'38"	00°05'03"	4.835
15/01/2000 00:00:00	♅	10°17'44" ♂	12°38'47"	-02°22'44"	00°00'18"	8.859

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15/01/2000 00:00:00	♃	15°31'25" ♁	-16°48'26"	-00°39'20"	00°03'18"	20.838
15/01/2000 00:00:00	♃	03°41'18" ♁	-19°06'04"	00°13'55"	00°02'15"	31.090
15/01/2000 00:00:00	♃	11°54'09" ♁	-11°25'22"	10°52'58"	00°01'51"	30.935
15/01/2000 00:00:00	♁	03°44'24" ♁	19°18'53"	00°00'00"	-00°00'12"	0.002
15/01/2000 00:00:00	♁	13°05'36" ♁	-18°14'13"	04°09'47"	00°06'13"	10.556
15/01/2000 00:00:00	♁	24°58'01" ♁	-20°04'33"	03°16'06"	00°06'40"	0.003
15/01/2000 00:00:00	♁	03°44'24" ♁	19°18'53"	00°00'00"	-00°00'12"	0.002
15/01/2000 00:00:00	♁	21°19'21" ♁	-20°37'15"	01°08'27"	-00°33'36"	0.003
15/01/2000 00:00:00	X	18°35'42" ♁	-07°07'05"	-15°33'33"	00°00'05"	97.252
15/01/2000 00:00:00	Y	15°18'13" ♁	05°04'05"	-11°50'52"	-00°00'09"	90.542
16/01/2000 00:00:00	♁	25°08'55" ♁	-21°06'11"	-00°00'00"	01°01'06"	0.984
16/01/2000 00:00:00	♁	13°36'03" ♁	10°56'28"	-05°12'47"	14°09'04"	0.002
16/01/2000 00:00:00	♁	25°06'49" ♁	-23°04'25"	-01°59'51"	01°39'18"	1.424
16/01/2000 00:00:00	♁	19°11'39" ♁	-21°27'34"	01°32'36"	01°13'16"	1.229
16/01/2000 00:00:00	♁	09°12'11" ♁	-08°56'13"	-00°52'59"	00°46'25"	1.928
16/01/2000 00:00:00	♁	26°11'17" ♁	09°00'04"	-01°11'20"	00°05'14"	4.851
16/01/2000 00:00:00	♁	10°18'07" ♁	12°39'11"	-02°22'26"	00°00'25"	8.875
16/01/2000 00:00:00	♃	15°34'44" ♁	-16°47'26"	-00°39'20"	00°03'19"	20.844
16/01/2000 00:00:00	♃	03°43'34" ♁	-19°05'33"	00°13'54"	00°02'15"	31.092

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16/01/2000 00:00:00	♁	11°55'59" ♂	-11°25'27"	10°53'07"	00°01'49"	30.924
16/01/2000 00:00:00	♁	03°43'58" ♂	19°18'59"	00°00'00"	-00°00'36"	0.002
16/01/2000 00:00:00	♁	13°11'48" ♂	-18°14'31"	04°10'14"	00°06'10"	10.547
16/01/2000 00:00:00	♁	25°04'41" ♂	-20°05'29"	03°15'24"	00°06'40"	0.003
16/01/2000 00:00:00	♁	03°43'58" ♂	19°18'59"	00°00'00"	-00°00'36"	0.002
16/01/2000 00:00:00	♁	20°09'13" ♂	-20°41'35"	01°14'44"	-01°42'11"	0.003
16/01/2000 00:00:00	X	18°35'48" ♀	-07°06'52"	-15°33'21"	00°00'06"	97.269
16/01/2000 00:00:00	Y	15°18'04" ♂	05°04'10"	-11°50'45"	-00°00'09"	90.557
17/01/2000 00:00:00	♁	26°10'01" ♂	-20°54'55"	-00°00'00"	01°01'05"	0.984
17/01/2000 00:00:00	♁	27°55'57" ♂	14°59'22"	-04°49'42"	14°30'18"	0.002
17/01/2000 00:00:00	♁	26°46'22" ♂	-22°47'29"	-02°01'45"	01°39'48"	1.421
17/01/2000 00:00:00	♁	20°24'57" ♂	-21°35'42"	01°30'01"	01°13'18"	1.235
17/01/2000 00:00:00	♁	09°58'36" ♀	-08°37'59"	-00°52'12"	00°46'24"	1.934
17/01/2000 00:00:00	♁	26°16'37" ♀	09°02'16"	-01°11'03"	00°05'25"	4.867
17/01/2000 00:00:00	♁	10°18'36" ♂	12°39'37"	-02°22'08"	00°00'32"	8.891
17/01/2000 00:00:00	♁	15°38'04" ♀	-16°46'26"	-00°39'19"	00°03'20"	20.850
17/01/2000 00:00:00	♁	03°45'49" ♀	-19°05'02"	00°13'54"	00°02'15"	31.095
17/01/2000 00:00:00	♁	11°57'49" ♂	-11°25'30"	10°53'17"	00°01'48"	30.912
17/01/2000 00:00:00	♁	03°43'16" ♂	19°19'09"	00°00'00"	-00°00'47"	0.002

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17/01/2000 00:00:00	♄	13°17'56" ♀	-18°14'49"	04°10'41"	00°06'06"	10.537
17/01/2000 00:00:00	♁	25°11'22" ♀	-20°06'24"	03°14'43"	00°06'40"	0.003
17/01/2000 00:00:00	♁♁	03°43'16" ♀	19°19'09"	00°00'00"	-00°00'47"	0.002
17/01/2000 00:00:00	♁♁	18°06'10" ♀	-20°47'53"	01°25'42"	-02°17'42"	0.003
17/01/2000 00:00:00	X	18°35'54" ♀	-07°06'39"	-15°33'10"	00°00'06"	97.286
17/01/2000 00:00:00	Y	15°17'55" ♀	05°04'15"	-11°50'37"	-00°00'08"	90.572
18/01/2000 00:00:00	♁	27°11'06" ♀	-20°43'15"	-00°00'00"	01°01'04"	0.984
18/01/2000 00:00:00	♁	12°35'24" ♀	18°12'49"	-04°07'27"	14°47'46"	0.002
18/01/2000 00:00:00	♁	28°26'26" ♀	-22°29'01"	-02°03'17"	01°40'19"	1.416
18/01/2000 00:00:00	♁	21°38'17" ♀	-21°43'13"	01°27'23"	01°13'21"	1.241
18/01/2000 00:00:00	♁	10°45'01" ♀	-08°19'41"	-00°51'25"	00°46'23"	1.939
18/01/2000 00:00:00	♁	26°22'07" ♀	09°04'32"	-01°10'46"	00°05'35"	4.883
18/01/2000 00:00:00	♁	10°19'12" ♀	12°40'05"	-02°21'50"	00°00'39"	8.907
18/01/2000 00:00:00	♁	15°41'25" ♀	-16°45'26"	-00°39'19"	00°03'21"	20.856
18/01/2000 00:00:00	♁	03°48'05" ♀	-19°04'30"	00°13'53"	00°02'16"	31.097
18/01/2000 00:00:00	♁	11°59'37" ♀	-11°25'34"	10°53'27"	00°01'47"	30.901
18/01/2000 00:00:00	♁	03°42'28" ♀	19°19'20"	00°00'00"	-00°00'46"	0.002
18/01/2000 00:00:00	♁	13°24'02" ♀	-18°15'05"	04°11'09"	00°06'03"	10.527
18/01/2000 00:00:00	♁	25°18'02" ♀	-20°07'20"	03°14'02"	00°06'40"	0.003

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18/01/2000 00:00:00	T♄	03°42'28" ♁r	19°19'20"	00°00'00"	-00°00'46"	0.002
18/01/2000 00:00:00	T♄	15°45'24" ♁r	-20°53'00"	01°38'07"	-02°19'01"	0.003
18/01/2000 00:00:00	X	18°36'02" ♀	-07°06'25"	-15°32'58"	00°00'07"	97.302
18/01/2000 00:00:00	Y	15°17'47" ♁r	05°04'20"	-11°50'30"	-00°00'07"	90.587
19/01/2000 00:00:00	♁	28°12'10" ♁	-20°31'11"	-00°00'00"	01°01'03"	0.984
19/01/2000 00:00:00	♂	27°29'28" ♀	20°16'55"	-03°07'56"	14°59'08"	0.002
19/01/2000 00:00:00	♀	00°07'00" ♁	-22°09'01"	-02°04'27"	01°40'49"	1.411
19/01/2000 00:00:00	♀	22°51'39" ♁	-21°50'07"	01°24'43"	01°13'23"	1.247
19/01/2000 00:00:00	♂	11°31'24" ♀	-08°01'20"	-00°50'38"	00°46'22"	1.945
19/01/2000 00:00:00	♂	26°27'48" ♀	09°06'51"	-01°10'28"	00°05'46"	4.899
19/01/2000 00:00:00	♁	10°19'55" ♁	12°40'35"	-02°21'32"	00°00'46"	8.923
19/01/2000 00:00:00	♁	15°44'46" ♁	-16°44'26"	-00°39'19"	00°03'22"	20.862
19/01/2000 00:00:00	♁	03°50'22" ♁	-19°03'59"	00°13'52"	00°02'16"	31.099
19/01/2000 00:00:00	♁	12°01'23" ♁	-11°25'37"	10°53'38"	00°01'46"	30.889
19/01/2000 00:00:00	♁	03°41'46" ♁r	19°19'29"	00°00'00"	-00°00'35"	0.002
19/01/2000 00:00:00	♁	13°30'03" ♁	-18°15'21"	04°11'36"	00°05'59"	10.517
19/01/2000 00:00:00	♁	25°24'43" ♁	-20°08'15"	03°13'21"	00°06'40"	0.003
19/01/2000 00:00:00	T♄	03°41'46" ♁r	19°19'29"	00°00'00"	-00°00'35"	0.002
19/01/2000 00:00:00	T♄	13°34'15" ♁r	-20°55'45"	01°49'33"	-02°02'02"	0.003

Ephemerides year 2000

19/01/2000 00:00:00	X	18°36'10" ♃	-07°06'12"	-15°32'46"	00°00'08"	97.319
19/01/2000 00:00:00	Y	15°17'40" ♃	05°04'25"	-11°50'22"	-00°00'06"	90.602
20/01/2000 00:00:00	☉	29°13'14" ♌	-20°18'44"	-00°00'00"	01°01'03"	0.984
20/01/2000 00:00:00	☾	12°31'02" ♌	20°56'23"	-01°55'01"	15°02'33"	0.002
20/01/2000 00:00:00	♀	01°48'06" ♍	-21°47'28"	-02°05'13"	01°41'20"	1.405
20/01/2000 00:00:00	♀	24°05'04" ♌	-21°56'24"	01°22'00"	01°13'25"	1.253
20/01/2000 00:00:00	♂	12°17'46" ♌	-07°42'54"	-00°49'51"	00°46'21"	1.950
20/01/2000 00:00:00	♃	26°33'40" ♃	09°09'13"	-01°10'11"	00°05'56"	4.915
20/01/2000 00:00:00	♃	10°20'44" ♃	12°41'08"	-02°21'14"	00°00'52"	8.939
20/01/2000 00:00:00	♌	15°48'09" ♍	-16°43'25"	-00°39'18"	00°03'22"	20.867
20/01/2000 00:00:00	♍	03°52'38" ♍	-19°03'28"	00°13'52"	00°02'16"	31.100
20/01/2000 00:00:00	♌	12°03'09" ♌	-11°25'39"	10°53'48"	00°01'44"	30.877
20/01/2000 00:00:00	♌	03°41'19" ♌	19°19'36"	00°00'00"	-00°00'19"	0.002
20/01/2000 00:00:00	♌	13°36'02" ♌	-18°15'35"	04°12'04"	00°05'56"	10.507
20/01/2000 00:00:00	♌	25°31'24" ♌	-20°09'09"	03°12'39"	00°06'40"	0.003
20/01/2000 00:00:00	T♌	03°41'19" ♌	19°19'36"	00°00'00"	-00°00'19"	0.002
20/01/2000 00:00:00	T♌	11°40'12" ♌	-20°56'34"	01°59'23"	-01°48'04"	0.003
20/01/2000 00:00:00	X	18°36'18" ♃	-07°05'58"	-15°32'35"	00°00'09"	97.335
20/01/2000 00:00:00	Y	15°17'33" ♃	05°04'30"	-11°50'14"	-00°00'06"	90.618

Ephemerides year 2000

21/01/2000 00:00:00	♁	00°14'17" ♁	-20°05'54"	00°00'00"	01°01'02"	0.984
21/01/2000 00:00:00	♃	27°31'38" ♃	20°05'43"	-00°34'10"	14°57'11"	0.002
21/01/2000 00:00:00	♆	03°29'42" ♆	-21°24'23"	-02°05'34"	01°41'51"	1.399
21/01/2000 00:00:00	♀	25°18'31" ♀	-22°02'03"	01°19'15"	01°13'27"	1.259
21/01/2000 00:00:00	♂	13°04'07" ♂	-07°24'26"	-00°49'04"	00°46'20"	1.956
21/01/2000 00:00:00	♁	26°39'41" ♁	09°11'40"	-01°09'54"	00°06'06"	4.931
21/01/2000 00:00:00	♄	10°21'40" ♄	12°41'42"	-02°20'56"	00°00'59"	8.956
21/01/2000 00:00:00	♅	15°51'32" ♅	-16°42'25"	-00°39'18"	00°03'23"	20.872
21/01/2000 00:00:00	♆	03°54'55" ♆	-19°02'56"	00°13'51"	00°02'16"	31.102
21/01/2000 00:00:00	♁	12°04'52" ♁	-11°25'41"	10°53'59"	00°01'43"	30.864
21/01/2000 00:00:00	♁	03°41'07" ♁	19°19'39"	00°00'00"	-00°00'04"	0.002
21/01/2000 00:00:00	♂	13°41'56" ♂	-18°15'49"	04°12'33"	00°05'52"	10.497
21/01/2000 00:00:00	♁	25°38'04" ♁	-20°10'04"	03°11'58"	00°06'40"	0.003
21/01/2000 00:00:00	♁	03°41'07" ♁	19°19'39"	00°00'00"	-00°00'04"	0.002
21/01/2000 00:00:00	♁	09°52'13" ♁	-20°55'58"	02°08'36"	-01°51'18"	0.003
21/01/2000 00:00:00	X	18°36'28" ♁	-07°05'44"	-15°32'23"	00°00'09"	97.352
21/01/2000 00:00:00	Y	15°17'27" ♁	05°04'36"	-11°50'07"	-00°00'05"	90.633
22/01/2000 00:00:00	♁	01°15'19" ♁	-19°52'41"	00°00'00"	01°01'01"	0.984
22/01/2000 00:00:00	♃	12°22'36" ♃	17°51'27"	00°48'09"	14°43'29"	0.002

Ephemerides year 2000

22/01/2000 00:00:00	♀	05°11'48" ♁	-20°59'45"	-02°05'29"	01°42'21"	1.391
22/01/2000 00:00:00	♀	26°32'00" ♂	-22°07'05"	01°16'28"	01°13'29"	1.265
22/01/2000 00:00:00	♂	13°50'27" ♃	-07°05'54"	-00°48'17"	00°46'19"	1.961
22/01/2000 00:00:00	♃	26°45'53" ♃	09°14'09"	-01°09'37"	00°06'16"	4.947
22/01/2000 00:00:00	♃	10°22'43" ♂	12°42'19"	-02°20'38"	00°01'06"	8.972
22/01/2000 00:00:00	♃	15°54'56" ♁	-16°41'24"	-00°39'18"	00°03'24"	20.876
22/01/2000 00:00:00	♃	03°57'11" ♁	-19°02'25"	00°13'50"	00°02'16"	31.103
22/01/2000 00:00:00	♃	12°06'35" ♂	-11°25'43"	10°54'10"	00°01'41"	30.852
22/01/2000 00:00:00	♃	03°41'08" ♂	19°19'38"	00°00'00"	00°00'04"	0.002
22/01/2000 00:00:00	♃	13°47'47" ♂	-18°16'01"	04°13'02"	00°05'49"	10.486
22/01/2000 00:00:00	♃	25°44'45" ♂	-20°10'59"	03°11'16"	00°06'40"	0.003
22/01/2000 00:00:00	T♃	03°41'08" ♂	19°19'38"	00°00'00"	00°00'04"	0.002
22/01/2000 00:00:00	T♃	07°51'03" ♂	-20°53'44"	02°18'48"	-02°13'43"	0.003
22/01/2000 00:00:00	X	18°36'38" ♃	-07°05'29"	-15°32'11"	00°00'10"	97.368
22/01/2000 00:00:00	Y	15°17'22" ♂	05°04'42"	-11°49'59"	-00°00'04"	90.649
23/01/2000 00:00:00	♃	02°16'20" ♁	-19°39'07"	00°00'00"	01°01'01"	0.984
23/01/2000 00:00:00	♃	26°56'21" ♂	14°30'04"	02°05'46"	14°23'04"	0.002
23/01/2000 00:00:00	♀	06°54'24" ♁	-20°33'35"	-02°04'58"	01°42'50"	1.383
23/01/2000 00:00:00	♀	27°45'31" ♂	-22°11'28"	01°13'40"	01°13'32"	1.270

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23/01/2000 00:00:00	♂	14°36'45"	♈	-06°47'19"	-00°47'30"	00°46'17"	1.966
23/01/2000 00:00:00	♃	26°52'15"	♈	09°16'42"	-01°09'20"	00°06'26"	4.963
23/01/2000 00:00:00	♅	10°23'53"	♈	12°42'57"	-02°20'21"	00°01'12"	8.989
23/01/2000 00:00:00	♁	15°58'21"	♁	-16°40'22"	-00°39'17"	00°03'24"	20.881
23/01/2000 00:00:00	♃	03°59'28"	♁	-19°01'54"	00°13'50"	00°02'16"	31.104
23/01/2000 00:00:00	♁	12°08'16"	♃	-11°25'44"	10°54'21"	00°01'40"	30.839
23/01/2000 00:00:00	♁	03°41'14"	♁	19°19'37"	00°00'00"	00°00'06"	0.002
23/01/2000 00:00:00	♃	13°53'34"	♃	-18°16'13"	04°13'31"	00°05'45"	10.475
23/01/2000 00:00:00	♁	25°51'26"	♃	-20°11'53"	03°10'34"	00°06'40"	0.003
23/01/2000 00:00:00	T♁	03°41'14"	♁	19°19'37"	00°00'00"	00°00'06"	0.002
23/01/2000 00:00:00	T♁	05°21'32"	♃	-20°48'43"	02°31'09"	-02°45'33"	0.003
23/01/2000 00:00:00	X	18°36'48"	♈	-07°05'15"	-15°32'00"	00°00'10"	97.384
23/01/2000 00:00:00	Y	15°17'17"	♃	05°04'48"	-11°49'51"	-00°00'04"	90.665
24/01/2000 00:00:00	♁	03°17'21"	♁	-19°25'10"	00°00'00"	01°01'00"	0.984
24/01/2000 00:00:00	♃	11°07'17"	♁	10°22'36"	03°13'33"	13°58'18"	0.002
24/01/2000 00:00:00	♁	08°37'28"	♁	-20°05'52"	-02°03'59"	01°43'17"	1.374
24/01/2000 00:00:00	♀	28°59'04"	♃	-22°15'12"	01°10'49"	01°13'34"	1.276
24/01/2000 00:00:00	♂	15°23'02"	♈	-06°28'42"	-00°46'43"	00°46'16"	1.972
24/01/2000 00:00:00	♃	26°58'47"	♈	09°19'19"	-01°09'03"	00°06'36"	4.979

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24/01/2000 00:00:00	♃	10°25'08" ♃	12°43'38"	-02°20'03"	00°01'19"	9.005
24/01/2000 00:00:00	♅	16°01'46" ♁	-16°39'21"	-00°39'17"	00°03'25"	20.885
24/01/2000 00:00:00	♆	04°01'45" ♁	-19°01'22"	00°13'49"	00°02'17"	31.104
24/01/2000 00:00:00	♄	12°09'55" ♃	-11°25'44"	10°54'33"	00°01'38"	30.826
24/01/2000 00:00:00	♁	03°41'20" ♁	19°19'36"	00°00'00"	00°00'02"	0.002
24/01/2000 00:00:00	♂	13°59'18" ♃	-18°16'23"	04°14'00"	00°05'41"	10.464
24/01/2000 00:00:00	♁	25°58'06" ♃	-20°12'47"	03°09'52"	00°06'40"	0.003
24/01/2000 00:00:00	T♁	03°41'20" ♁	19°19'36"	00°00'00"	00°00'02"	0.002
24/01/2000 00:00:00	T♃	02°22'34" ♃	-20°39'28"	02°45'32"	-03°09'33"	0.003
24/01/2000 00:00:00	X	18°36'59" ♃	-07°05'00"	-15°31'48"	00°00'11"	97.400
24/01/2000 00:00:00	Y	15°17'13" ♃	05°04'55"	-11°49'43"	-00°00'03"	90.680
25/01/2000 00:00:00	♃	04°18'22" ♁	-19°10'52"	00°00'00"	01°01'00"	0.984
25/01/2000 00:00:00	♃	24°52'21" ♃	05°49'46"	04°07'56"	13°31'45"	0.003
25/01/2000 00:00:00	♆	10°20'58" ♁	-19°36'38"	-02°02'30"	01°43'43"	1.365
25/01/2000 00:00:00	♆	00°12'39" ♃	-22°18'18"	01°07'57"	01°13'36"	1.282
25/01/2000 00:00:00	♂	16°09'18" ♃	-06°10'02"	-00°45'56"	00°46'15"	1.977
25/01/2000 00:00:00	♃	27°05'29" ♃	09°21'59"	-01°08'47"	00°06'46"	4.995
25/01/2000 00:00:00	♃	10°26'31" ♃	12°44'20"	-02°19'45"	00°01'25"	9.021
25/01/2000 00:00:00	♅	16°05'11" ♁	-16°38'19"	-00°39'17"	00°03'25"	20.889

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25/01/2000 00:00:00	♁	04°04'00" ♁	-19°00'50"	00°13'49"	00°02'16"	31.104
25/01/2000 00:00:00	♁	12°11'33" ♁	-11°25'45"	10°54'45"	00°01'36"	30.813
25/01/2000 00:00:00	♁	03°41'19" ♁	19°19'36"	00°00'00"	-00°00'04"	0.002
25/01/2000 00:00:00	♁	14°04'57" ♁	-18°16'33"	04°14'30"	00°05'37"	10.453
25/01/2000 00:00:00	♁	26°04'46" ♁	-20°13'40"	03°09'10"	00°06'40"	0.003
25/01/2000 00:00:00	T♁	03°41'19" ♁	19°19'36"	00°00'00"	-00°00'04"	0.002
25/01/2000 00:00:00	T♁	29°10'25" ♁	-20°25'39"	03°00'27"	-03°09'57"	0.003
25/01/2000 00:00:00	X	18°37'11" ♁	-07°04'45"	-15°31'37"	00°00'12"	97.417
25/01/2000 00:00:00	Y	15°17'10" ♁	05°05'01"	-11°49'36"	-00°00'03"	90.696
26/01/2000 00:00:00	♁	05°19'21" ♁	-18°56'13"	00°00'00"	01°00'59"	0.985
26/01/2000 00:00:00	♁	08°11'00" ♁	01°09'05"	04°47'01"	13°05'47"	0.003
26/01/2000 00:00:00	♁	12°04'53" ♁	-19°05'53"	-02°00'31"	01°44'05"	1.355
26/01/2000 00:00:00	♁	01°26'16" ♁	-22°20'44"	01°05'03"	01°13'37"	1.288
26/01/2000 00:00:00	♁	16°55'33" ♁	-05°51'19"	-00°45'09"	00°46'13"	1.983
26/01/2000 00:00:00	♁	27°12'20" ♁	09°24'42"	-01°08'30"	00°06'56"	5.011
26/01/2000 00:00:00	♁	10°28'00" ♁	12°45'05"	-02°19'27"	00°01'32"	9.038
26/01/2000 00:00:00	♁	16°08'38" ♁	-16°37'17"	-00°39'17"	00°03'26"	20.892
26/01/2000 00:00:00	♁	04°06'17" ♁	-19°00'19"	00°13'48"	00°02'16"	31.104
26/01/2000 00:00:00	♁	12°13'09" ♁	-11°25'44"	10°54'57"	00°01'35"	30.800

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26/01/2000 00:00:00	♏	03°41'11" ♁r	19°19'38"	00°00'00"	-00°00'09"	0.002
26/01/2000 00:00:00	♋	14°10'33" ♁r	-18°16'42"	04°15'00"	00°05'33"	10.442
26/01/2000 00:00:00	♌	26°11'27" ♁r	-20°14'34"	03°08'28"	00°06'40"	0.003
26/01/2000 00:00:00	T♏	03°41'11" ♁r	19°19'38"	00°00'00"	-00°00'09"	0.002
26/01/2000 00:00:00	T♌	26°12'09" ♁r	-20°09'18"	03°13'46"	-02°42'19"	0.003
26/01/2000 00:00:00	X	18°37'23" ♁r	-07°04'30"	-15°31'26"	00°00'12"	97.433
26/01/2000 00:00:00	Y	15°17'07" ♁r	05°05'08"	-11°49'28"	-00°00'02"	90.712
27/01/2000 00:00:00	♁	06°20'21" ♁r	-18°41'13"	00°00'00"	01°00'58"	0.985
27/01/2000 00:00:00	♂	21°04'44" ♁r	-03°25'39"	05°10'13"	12°42'14"	0.003
27/01/2000 00:00:00	♀	13°49'09" ♁r	-18°33'38"	-01°58'00"	01°44'25"	1.343
27/01/2000 00:00:00	♀	02°39'55" ♁r	-22°22'31"	01°02'08"	01°13'39"	1.294
27/01/2000 00:00:00	♂	17°41'46" ♁r	-05°32'34"	-00°44'21"	00°46'12"	1.988
27/01/2000 00:00:00	♃	27°19'22" ♁r	09°27'28"	-01°08'14"	00°07'06"	5.027
27/01/2000 00:00:00	♄	10°29'36" ♁r	12°45'51"	-02°19'09"	00°01'38"	9.055
27/01/2000 00:00:00	♅	16°12'04" ♁r	-16°36'15"	-00°39'17"	00°03'27"	20.896
27/01/2000 00:00:00	♆	04°08'34" ♁r	-18°59'48"	00°13'47"	00°02'16"	31.104
27/01/2000 00:00:00	♇	12°14'43" ♁r	-11°25'44"	10°55'09"	00°01'33"	30.787
27/01/2000 00:00:00	♏	03°41'01" ♁r	19°19'40"	00°00'00"	-00°00'10"	0.002
27/01/2000 00:00:00	♋	14°16'05" ♁r	-18°16'49"	04°15'30"	00°05'29"	10.431

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27/01/2000 00:00:00	☾	26°18'07" ♀	-20°15'27"	03°07'46"	00°06'40"	0.003
27/01/2000 00:00:00	♁	03°41'01" ♀	19°19'40"	00°00'00"	-00°00'10"	0.002
27/01/2000 00:00:00	♁	23°52'10" ♀	-19°54'06"	03°23'51"	-01°55'41"	0.003
27/01/2000 00:00:00	X	18°37'36" ♀	-07°04'15"	-15°31'14"	00°00'13"	97.449
27/01/2000 00:00:00	Y	15°17'05" ♀	05°05'15"	-11°49'20"	-00°00'01"	90.728
28/01/2000 00:00:00	☉	07°21'19" ♀	-18°25'52"	00°00'00"	01°00'58"	0.985
28/01/2000 00:00:00	☾	03°36'42" ♀	-07°43'54"	05°17'50"	12°22'22"	0.003
28/01/2000 00:00:00	♀	15°33'42" ♀	-17°59'55"	-01°54'55"	01°44'40"	1.331
28/01/2000 00:00:00	♀	03°53'35" ♀	-22°23'39"	00°59'11"	01°13'41"	1.299
28/01/2000 00:00:00	♂	18°27'58" ♀	-05°13'47"	-00°43'34"	00°46'11"	1.994
28/01/2000 00:00:00	♃	27°26'32" ♀	09°30'17"	-01°07'58"	00°07'15"	5.043
28/01/2000 00:00:00	♄	10°31'18" ♀	12°46'40"	-02°18'52"	00°01'45"	9.071
28/01/2000 00:00:00	♅	16°15'32" ♀	-16°35'13"	-00°39'16"	00°03'27"	20.899
28/01/2000 00:00:00	♆	04°10'51" ♀	-18°59'16"	00°13'46"	00°02'16"	31.103
28/01/2000 00:00:00	♇	12°16'16" ♀	-11°25'42"	10°55'22"	00°01'32"	30.773
28/01/2000 00:00:00	♁	03°40'53" ♀	19°19'42"	00°00'00"	-00°00'03"	0.002
28/01/2000 00:00:00	♂	14°21'32" ♀	-18°16'56"	04°16'00"	00°05'25"	10.419
28/01/2000 00:00:00	☾	26°24'48" ♀	-20°16'20"	03°07'04"	00°06'40"	0.003
28/01/2000 00:00:00	♁	03°40'53" ♀	19°19'42"	00°00'00"	-00°00'03"	0.002

Ephemerides year 2000

28/01/2000 00:00:00	T♄	22°22'10" ♏	-19°43'15"	03°30'09"	-01°04'47"	0.003
28/01/2000 00:00:00	X	18°37'50" ♏	-07°03'59"	-15°31'03"	00°00'13"	97.465
28/01/2000 00:00:00	Y	15°17'04" ♏	05°05'22"	-11°49'12"	-00°00'00"	90.744
29/01/2000 00:00:00	☉	08°22'17" ♏	-18°10'11"	00°00'00"	01°00'57"	0.985
29/01/2000 00:00:00	☾	15°50'58" ♏	-11°37'09"	05°10'44"	12°06'54"	0.003
29/01/2000 00:00:00	♀	17°18'27" ♏	-17°24'45"	-01°51'16"	01°44'49"	1.318
29/01/2000 00:00:00	♀	05°07'18" ♏	-22°24'07"	00°56'14"	01°13'43"	1.305
29/01/2000 00:00:00	♂	19°14'09" ♏	-04°54'58"	-00°42'47"	00°46'10"	1.999
29/01/2000 00:00:00	♃	27°33'53" ♏	09°33'10"	-01°07'42"	00°07'25"	5.059
29/01/2000 00:00:00	♅	10°33'07" ♏	12°47'30"	-02°18'34"	00°01'52"	9.088
29/01/2000 00:00:00	♁	16°18'59" ♏	-16°34'11"	-00°39'16"	00°03'27"	20.902
29/01/2000 00:00:00	♆	04°13'07" ♏	-18°58'44"	00°13'46"	00°02'16"	31.102
29/01/2000 00:00:00	♁	12°17'48" ♏	-11°25'41"	10°55'35"	00°01'30"	30.760
29/01/2000 00:00:00	♁	03°40'56" ♏	19°19'42"	00°00'00"	00°00'09"	0.002
29/01/2000 00:00:00	♁	14°26'56" ♏	-18°17'02"	04°16'31"	00°05'21"	10.407
29/01/2000 00:00:00	♁	26°31'28" ♏	-20°17'13"	03°06'22"	00°06'40"	0.003
29/01/2000 00:00:00	T♁	03°40'56" ♏	19°19'42"	00°00'00"	00°00'09"	0.002
29/01/2000 00:00:00	T♄	21°39'54" ♏	-19°37'52"	03°33'05"	-00°21'45"	0.003
29/01/2000 00:00:00	X	18°38'04" ♏	-07°03'44"	-15°30'52"	00°00'14"	97.480

Ephemerides year 2000

29/01/2000 00:00:00	Y	15°17'03" ♄	05°05'30"	-11°49'04"	-00°00'00"	90.760
30/01/2000 00:00:00	☉	09°23'15" ♁	-17°54'11"	00°00'00"	01°00'57"	0.985
30/01/2000 00:00:00	☾	27°52'05" ♃	-14°58'09"	04°50'04"	11°56'06"	0.003
30/01/2000 00:00:00	♀	19°03'19" ♁	-16°48'12"	-01°47'00"	01°44'52"	1.304
30/01/2000 00:00:00	♀	06°21'02" ♃	-22°23'55"	00°53'15"	01°13'44"	1.311
30/01/2000 00:00:00	♂	20°00'18" ♃	-04°36'08"	-00°42'00"	00°46'08"	2.004
30/01/2000 00:00:00	♃	27°41'22" ♃	09°36'05"	-01°07'26"	00°07'34"	5.075
30/01/2000 00:00:00	♃	10°35'02" ♄	12°48'23"	-02°18'16"	00°01'58"	9.104
30/01/2000 00:00:00	♃	16°22'27" ♁	-16°33'08"	-00°39'16"	00°03'28"	20.904
30/01/2000 00:00:00	♃	04°15'24" ♁	-18°58'12"	00°13'45"	00°02'16"	31.101
30/01/2000 00:00:00	♃	12°19'17" ♃	-11°25'39"	10°55'48"	00°01'28"	30.746
30/01/2000 00:00:00	♁	03°41'13" ♃	19°19'37"	00°00'00"	00°00'26"	0.002
30/01/2000 00:00:00	♃	14°32'16" ♃	-18°17'06"	04°17'02"	00°05'17"	10.395
30/01/2000 00:00:00	♃	26°38'08" ♃	-20°18'05"	03°05'39"	00°06'40"	0.003
30/01/2000 00:00:00	T♁	03°41'13" ♃	19°19'37"	00°00'00"	00°00'26"	0.002
30/01/2000 00:00:00	T♃	21°33'52" ♃	-19°37'04"	03°33'30"	00°07'06"	0.003
30/01/2000 00:00:00	X	18°38'19" ♃	-07°03'28"	-15°30'41"	00°00'15"	97.496
30/01/2000 00:00:00	Y	15°17'03" ♄	05°05'37"	-11°48'56"	00°00'00"	90.776
31/01/2000 00:00:00	☉	10°24'12" ♁	-17°37'51"	00°00'00"	01°00'56"	0.985

Ephemerides year 2000

31/01/2000 00:00:00	♃	09°44'44" ♀	-17°40'12"	04°17'12"	11°49'56"	0.003
31/01/2000 00:00:00	♆	20°48'09" ♁	-16°10'18"	-01°42'07"	01°44'47"	1.289
31/01/2000 00:00:00	♀	07°34'48" ♂	-22°23'04"	00°50'16"	01°13'46"	1.316
31/01/2000 00:00:00	♂	20°46'26" ♃	-04°17'16"	-00°41'12"	00°46'07"	2.010
31/01/2000 00:00:00	♁	27°49'01" ♃	09°39'04"	-01°07'10"	00°07'43"	5.090
31/01/2000 00:00:00	♄	10°37'04" ♂	12°49'17"	-02°17'59"	00°02'05"	9.121
31/01/2000 00:00:00	♃	16°25'56" ♁	-16°32'06"	-00°39'16"	00°03'28"	20.906
31/01/2000 00:00:00	♆	04°17'40" ♁	-18°57'41"	00°13'45"	00°02'16"	31.099
31/01/2000 00:00:00	♃	12°20'46" ♀	-11°25'36"	10°56'01"	00°01'27"	30.732
31/01/2000 00:00:00	♁	03°41'49" ♂	19°19'29"	00°00'00"	00°00'43"	0.002
31/01/2000 00:00:00	♃	14°37'31" ♀	-18°17'10"	04°17'34"	00°05'13"	10.383
31/01/2000 00:00:00	♆	26°44'49" ♀	-20°18'57"	03°04'57"	00°06'40"	0.003
31/01/2000 00:00:00	♁♁	03°41'49" ♂	19°19'29"	00°00'00"	00°00'43"	0.002
31/01/2000 00:00:00	♃♃	21°48'59" ♀	-19°39'00"	03°32'29"	00°20'43"	0.003
31/01/2000 00:00:00	X	18°38'35" ♃	-07°03'12"	-15°30'29"	00°00'15"	97.512
31/01/2000 00:00:00	Y	15°17'04" ♂	05°05'45"	-11°48'48"	00°00'01"	90.792
01/02/2000 00:00:00	♁	11°25'08" ♁	-17°21'13"	00°00'00"	01°00'55"	0.985
01/02/2000 00:00:00	♃	21°33'23" ♀	-19°36'58"	03°33'34"	11°48'03"	0.003
01/02/2000 00:00:00	♆	22°32'50" ♁	-15°31'07"	-01°36'34"	01°44'32"	1.273

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01/02/2000 00:00:00	♀	08°48'35" ♃	-22°21'32"	00°47'15"	01°13'47"	1.322
01/02/2000 00:00:00	♂	21°32'33" ♃	-03°58'22"	-00°40'25"	00°46'05"	2.015
01/02/2000 00:00:00	♃	27°56'49" ♃	09°42'06"	-01°06'54"	00°07'52"	5.106
01/02/2000 00:00:00	♃	10°39'12" ♃	12°50'13"	-02°17'41"	00°02'11"	9.138
01/02/2000 00:00:00	♃	16°29'25" ♃	-16°31'03"	-00°39'16"	00°03'28"	20.908
01/02/2000 00:00:00	♃	04°19'56" ♃	-18°57'09"	00°13'44"	00°02'16"	31.097
01/02/2000 00:00:00	♃	12°22'12" ♃	-11°25'33"	10°56'14"	00°01'25"	30.718
01/02/2000 00:00:00	♃	03°42'38" ♃	19°19'18"	00°00'00"	00°00'54"	0.002
01/02/2000 00:00:00	♃	14°42'42" ♃	-18°17'13"	04°18'06"	00°05'09"	10.371
01/02/2000 00:00:00	♃	26°51'29" ♃	-20°19'50"	03°04'14"	00°06'40"	0.003
01/02/2000 00:00:00	T♃	03°42'38" ♃	19°19'18"	00°00'00"	00°00'54"	0.002
01/02/2000 00:00:00	T♃	22°11'14" ♃	-19°41'50"	03°30'58"	00°22'15"	0.003
01/02/2000 00:00:00	X	18°38'51" ♃	-07°02'56"	-15°30'18"	00°00'16"	97.527
01/02/2000 00:00:00	Y	15°17'06" ♃	05°05'53"	-11°48'41"	00°00'01"	90.808
02/02/2000 00:00:00	♃	12°26'03" ♃	-17°04'16"	00°00'00"	01°00'54"	0.985
02/02/2000 00:00:00	♃	03°22'08" ♃	-20°42'53"	02°40'51"	11°50'01"	0.003
02/02/2000 00:00:00	♃	24°17'09" ♃	-14°50'44"	-01°30'21"	01°44'05"	1.256
02/02/2000 00:00:00	♀	10°02'24" ♃	-22°19'21"	00°44'14"	01°13'49"	1.328
02/02/2000 00:00:00	♂	22°18'38" ♃	-03°39'27"	-00°39'38"	00°46'04"	2.021

Ephemerides year 2000

02/02/2000 00:00:00	♃	28°04'47" ♀	09°45'10"	-01°06'39"	00°08'01"	5.122
02/02/2000 00:00:00	♅	10°41'27" ♂	12°51'12"	-02°17'24"	00°02'17"	9.154
02/02/2000 00:00:00	♁	16°32'54" ♁	-16°30'00"	-00°39'16"	00°03'29"	20.910
02/02/2000 00:00:00	♆	04°22'12" ♁	-18°56'37"	00°13'43"	00°02'15"	31.095
02/02/2000 00:00:00	♄	12°23'37" ♂	-11°25'30"	10°56'28"	00°01'23"	30.703
02/02/2000 00:00:00	♁	03°43'34" ♂	19°19'05"	00°00'00"	00°00'55"	0.002
02/02/2000 00:00:00	♆	14°47'49" ♂	-18°17'15"	04°18'38"	00°05'04"	10.359
02/02/2000 00:00:00	♁	26°58'10" ♂	-20°20'41"	03°03'32"	00°06'40"	0.003
02/02/2000 00:00:00	T♁	03°43'34" ♂	19°19'05"	00°00'00"	00°00'55"	0.002
02/02/2000 00:00:00	T♆	22°31'57" ♂	-19°44'26"	03°29'31"	00°19'17"	0.003
02/02/2000 00:00:00	X	18°39'08" ♀	-07°02'40"	-15°30'07"	00°00'17"	97.543
02/02/2000 00:00:00	Y	15°17'08" ♂	05°06'01"	-11°48'33"	00°00'02"	90.824
03/02/2000 00:00:00	♁	13°26'57" ♁	-16°47'01"	00°00'00"	01°00'53"	0.986
03/02/2000 00:00:00	♃	15°14'31" ♂	-20°53'40"	01°40'58"	11°55'15"	0.003
03/02/2000 00:00:00	♁	26°00'56" ♁	-14°09'15"	-01°23'26"	01°43'24"	1.238
03/02/2000 00:00:00	♀	11°16'13" ♂	-22°16'30"	00°41'13"	01°13'50"	1.333
03/02/2000 00:00:00	♂	23°04'41" ♀	-03°20'32"	-00°38'51"	00°46'02"	2.026
03/02/2000 00:00:00	♃	28°12'53" ♀	09°48'17"	-01°06'23"	00°08'10"	5.137
03/02/2000 00:00:00	♅	10°43'48" ♂	12°52'12"	-02°17'07"	00°02'24"	9.171

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03/02/2000 00:00:00	♃	16°36'23" ♁	-16°28'57"	-00°39'17"	00°03'29"	20.911
03/02/2000 00:00:00	♃	04°24'28" ♁	-18°56'06"	00°13'43"	00°02'15"	31.092
03/02/2000 00:00:00	♃	12°25'00" ♂	-11°25'26"	10°56'42"	00°01'22"	30.689
03/02/2000 00:00:00	♁	03°44'25" ♁	19°18'53"	00°00'00"	00°00'43"	0.002
03/02/2000 00:00:00	♃	14°52'52" ♂	-18°17'16"	04°19'10"	00°05'00"	10.346
03/02/2000 00:00:00	♃	27°04'50" ♂	-20°21'33"	03°02'49"	00°06'40"	0.003
03/02/2000 00:00:00	♁	03°44'25" ♁	19°18'53"	00°00'00"	00°00'43"	0.002
03/02/2000 00:00:00	♃	22°52'13" ♂	-19°46'59"	03°28'03"	00°23'36"	0.003
03/02/2000 00:00:00	X	18°39'25" ♂	-07°02'23"	-15°29'56"	00°00'17"	97.558
03/02/2000 00:00:00	Y	15°17'11" ♂	05°06'10"	-11°48'25"	00°00'03"	90.840
04/02/2000 00:00:00	♁	14°27'51" ♁	-16°29'29"	00°00'00"	01°00'52"	0.986
04/02/2000 00:00:00	♃	27°13'31" ♂	-20°07'19"	00°36'08"	12°03'08"	0.003
04/02/2000 00:00:00	♃	27°43'53" ♁	-13°26'46"	-01°15'48"	01°42'27"	1.219
04/02/2000 00:00:00	♀	12°30'05" ♂	-22°12'59"	00°38'11"	01°13'51"	1.339
04/02/2000 00:00:00	♂	23°50'44" ♃	-03°01'35"	-00°38'04"	00°46'01"	2.032
04/02/2000 00:00:00	♃	28°21'08" ♂	09°51'28"	-01°06'08"	00°08'19"	5.153
04/02/2000 00:00:00	♃	10°46'16" ♂	12°53'14"	-02°16'49"	00°02'30"	9.187
04/02/2000 00:00:00	♃	16°39'53" ♁	-16°27'54"	-00°39'17"	00°03'29"	20.912
04/02/2000 00:00:00	♃	04°26'43" ♁	-18°55'34"	00°13'42"	00°02'15"	31.090

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04/02/2000 00:00:00	♁	12°26'21" ♂	-11°25'22"	10°56'56"	00°01'20"	30.674
04/02/2000 00:00:00	♁	03°44'57" ♂	19°18'45"	00°00'00"	00°00'18"	0.002
04/02/2000 00:00:00	♁	14°57'50" ♂	-18°17'16"	04°19'43"	00°04'55"	10.333
04/02/2000 00:00:00	♁	27°11'30" ♂	-20°22'24"	03°02'06"	00°06'40"	0.003
04/02/2000 00:00:00	♁	03°44'57" ♂	19°18'45"	00°00'00"	00°00'18"	0.002
04/02/2000 00:00:00	♁	23°26'06" ♂	-19°51'10"	03°25'34"	00°48'33"	0.003
04/02/2000 00:00:00	X	18°39'43" ♀	-07°02'06"	-15°29'46"	00°00'18"	97.573
04/02/2000 00:00:00	Y	15°17'15" ♂	05°06'19"	-11°48'17"	00°00'04"	90.856
05/02/2000 00:00:00	♁	15°28'43" ♀	-16°11'39"	-00°00'00"	01°00'51"	0.986
05/02/2000 00:00:00	♁	09°21'28" ♀	-18°24'37"	-00°31'03"	12°13'03"	0.003
05/02/2000 00:00:00	♁	29°25'45" ♀	-12°43'26"	-01°07'26"	01°41'11"	1.199
05/02/2000 00:00:00	♁	13°43'57" ♂	-22°08'48"	00°35'09"	01°13'52"	1.344
05/02/2000 00:00:00	♁	24°36'44" ♀	-02°42'38"	-00°37'17"	00°45'59"	2.037
05/02/2000 00:00:00	♁	28°29'31" ♀	09°54'41"	-01°05'53"	00°08'27"	5.168
05/02/2000 00:00:00	♁	10°48'49" ♂	12°54'18"	-02°16'32"	00°02'36"	9.204
05/02/2000 00:00:00	♁	16°43'22" ♀	-16°26'51"	-00°39'17"	00°03'29"	20.913
05/02/2000 00:00:00	♁	04°28'59" ♀	-18°55'03"	00°13'42"	00°02'14"	31.087
05/02/2000 00:00:00	♁	12°27'41" ♂	-11°25'18"	10°57'10"	00°01'18"	30.660
05/02/2000 00:00:00	♁	03°44'58" ♂	19°18'45"	00°00'00"	-00°00'17"	0.002

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05/02/2000 00:00:00	♄	15°02'43" ♀	-18°17'15"	04°20'16"	00°04'51"	10.321
05/02/2000 00:00:00	♁	27°18'11" ♀	-20°23'15"	03°01'23"	00°06'40"	0.003
05/02/2000 00:00:00	♁♁	03°44'58" ♀	19°18'45"	00°00'00"	-00°00'17"	0.002
05/02/2000 00:00:00	♁♁	24°39'05" ♀	-19°59'43"	03°20'13"	01°42'16"	0.003
05/02/2000 00:00:00	X	18°40'02" ♀	-07°01'50"	-15°29'35"	00°00'18"	97.588
05/02/2000 00:00:00	Y	15°17'19" ♀	05°06'27"	-11°48'09"	00°00'04"	90.872
06/02/2000 00:00:00	♁	16°29'34" ♀	-15°53'32"	-00°00'00"	01°00'50"	0.986
06/02/2000 00:00:00	♁	21°40'06" ♀	-15°49'24"	-01°37'44"	12°24'26"	0.003
06/02/2000 00:00:00	♁	01°06'10" ♀	-11°59'25"	-00°58'19"	01°39'34"	1.177
06/02/2000 00:00:00	♁	14°57'50" ♀	-22°03'57"	00°32'07"	01°13'53"	1.350
06/02/2000 00:00:00	♁	25°22'43" ♀	-02°23'41"	-00°36'29"	00°45'57"	2.042
06/02/2000 00:00:00	♁	28°38'03" ♀	09°57'56"	-01°05'38"	00°08'36"	5.183
06/02/2000 00:00:00	♁	10°51'29" ♀	12°55'23"	-02°16'15"	00°02'43"	9.221
06/02/2000 00:00:00	♁	16°46'52" ♀	-16°25'48"	-00°39'18"	00°03'28"	20.913
06/02/2000 00:00:00	♁	04°31'13" ♀	-18°54'31"	00°13'41"	00°02'14"	31.083
06/02/2000 00:00:00	♁	12°28'59" ♀	-11°25'13"	10°57'25"	00°01'16"	30.645
06/02/2000 00:00:00	♁	03°44'20" ♀	19°18'54"	00°00'00"	-00°00'59"	0.003
06/02/2000 00:00:00	♁	15°07'32" ♀	-18°17'13"	04°20'49"	00°04'46"	10.308
06/02/2000 00:00:00	♁	27°24'51" ♀	-20°24'06"	03°00'40"	00°06'40"	0.003

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06/02/2000 00:00:00	T♄	03°44'20" ♁	19°18'54"	00°00'00"	-00°00'59"	0.003
06/02/2000 00:00:00	T♄	26°58'56" ♁	-20°14'24"	03°09'50"	03°00'19"	0.003
06/02/2000 00:00:00	X	18°40'21" ♁	-07°01'33"	-15°29'24"	00°00'19"	97.603
06/02/2000 00:00:00	Y	15°17'25" ♁	05°06'36"	-11°48'01"	00°00'05"	90.888
07/02/2000 00:00:00	♁	17°30'24" ♁	-15°35'09"	-00°00'00"	01°00'49"	0.986
07/02/2000 00:00:00	♂	04°10'40" ♁	-12°28'15"	-02°40'44"	12°36'49"	0.003
07/02/2000 00:00:00	♀	02°44'45" ♁	-11°14'52"	-00°48'26"	01°37'31"	1.155
07/02/2000 00:00:00	♀	16°11'44" ♁	-21°58'27"	00°29'05"	01°13'54"	1.355
07/02/2000 00:00:00	♂	26°08'40" ♁	-02°04'43"	-00°35'42"	00°45'56"	2.048
07/02/2000 00:00:00	♂	28°46'44" ♁	10°01'15"	-01°05'23"	00°08'44"	5.199
07/02/2000 00:00:00	♁	10°54'16" ♁	12°56'31"	-02°15'58"	00°02'49"	9.237
07/02/2000 00:00:00	♁	16°50'21" ♁	-16°24'45"	-00°39'18"	00°03'29"	20.914
07/02/2000 00:00:00	♁	04°33'27" ♁	-18°54'00"	00°13'41"	00°02'14"	31.080
07/02/2000 00:00:00	♁	12°30'15" ♁	-11°25'07"	10°57'39"	00°01'14"	30.630
07/02/2000 00:00:00	♁	03°42'59" ♁	19°19'13"	00°00'00"	-00°01'40"	0.002
07/02/2000 00:00:00	♁	15°12'16" ♁	-18°17'10"	04°21'22"	00°04'41"	10.295
07/02/2000 00:00:00	♁	27°31'31" ♁	-20°24'57"	02°59'57"	00°06'40"	0.003
07/02/2000 00:00:00	T♄	03°42'59" ♁	19°19'13"	00°00'00"	-00°01'40"	0.002
07/02/2000 00:00:00	T♄	00°42'00" ♁	-20°33'25"	02°52'44"	04°24'56"	0.003

Ephemerides year 2000

07/02/2000 00:00:00	X	18°40'41" ♃	-07°01'16"	-15°29'14"	00°00'20"	97.618
07/02/2000 00:00:00	Y	15°17'30" ♄	05°06'46"	-11°47'53"	00°00'06"	90.904
08/02/2000 00:00:00	♁	18°31'13" ♁	-15°16'30"	-00°00'00"	01°00'47"	0.986
08/02/2000 00:00:00	♂	16°53'59" ♃	-08°29'58"	-03°36'48"	12°49'52"	0.003
08/02/2000 00:00:00	♀	04°21'04" ♃	-10°30'02"	-00°37'47"	01°35'01"	1.132
08/02/2000 00:00:00	♀	17°25'39" ♄	-21°52'18"	00°26'03"	01°13'55"	1.361
08/02/2000 00:00:00	♂	26°54'35" ♃	-01°45'46"	-00°34'55"	00°45'54"	2.053
08/02/2000 00:00:00	♃	28°55'33" ♃	10°04'36"	-01°05'08"	00°08'52"	5.214
08/02/2000 00:00:00	♃	10°57'08" ♄	12°57'40"	-02°15'41"	00°02'55"	9.254
08/02/2000 00:00:00	♃	16°53'50" ♁	-16°23'42"	-00°39'18"	00°03'29"	20.914
08/02/2000 00:00:00	♃	04°35'41" ♁	-18°53'28"	00°13'40"	00°02'13"	31.076
08/02/2000 00:00:00	♃	12°31'29" ♄	-11°25'02"	10°57'54"	00°01'13"	30.615
08/02/2000 00:00:00	♁	03°41'01" ♃	19°19'41"	00°00'00"	-00°02'12"	0.002
08/02/2000 00:00:00	♃	15°16'55" ♄	-18°17'06"	04°21'56"	00°04'36"	10.281
08/02/2000 00:00:00	♃	27°38'11" ♄	-20°25'47"	02°59'14"	00°06'40"	0.003
08/02/2000 00:00:00	T♁	03°41'01" ♃	19°19'41"	00°00'00"	-00°02'12"	0.002
08/02/2000 00:00:00	T♃	05°42'50" ♄	-20°50'24"	02°28'36"	05°31'45"	0.003
08/02/2000 00:00:00	X	18°41'01" ♃	-07°00'58"	-15°29'03"	00°00'20"	97.632
08/02/2000 00:00:00	Y	15°17'37" ♄	05°06'55"	-11°47'45"	00°00'06"	90.921

Ephemerides year 2000

09/02/2000 00:00:00	☉	19°32'00" ♊	-14°57'36"	-00°00'00"	01°00'46"	0.987
09/02/2000 00:00:00	☾	29°50'34" ♋	-04°04'49"	-04°22'47"	13°03'22"	0.003
09/02/2000 00:00:00	♁	05°54'37" ♋	-09°45'08"	-00°26'23"	01°31'59"	1.107
09/02/2000 00:00:00	♂	18°39'35" ♌	-21°45'29"	00°23'02"	01°13'56"	1.366
09/02/2000 00:00:00	♂	27°40'29" ♋	-01°26'48"	-00°34'08"	00°45'52"	2.059
09/02/2000 00:00:00	♃	29°04'30" ♏	10°07'59"	-01°04'53"	00°09'01"	5.229
09/02/2000 00:00:00	♄	11°00'06" ♏	12°58'51"	-02°15'24"	00°03'01"	9.270
09/02/2000 00:00:00	♅	16°57'20" ♊	-16°22'39"	-00°39'18"	00°03'29"	20.913
09/02/2000 00:00:00	♆	04°37'55" ♊	-18°52'57"	00°13'40"	00°02'13"	31.071
09/02/2000 00:00:00	♇	12°32'41" ♌	-11°24'55"	10°58'09"	00°01'11"	30.599
09/02/2000 00:00:00	♈	03°38'41" ♏	19°20'13"	00°00'00"	-00°02'25"	0.002
09/02/2000 00:00:00	♉	15°21'30" ♌	-18°17'01"	04°22'30"	00°04'32"	10.268
09/02/2000 00:00:00	♊	27°44'52" ♌	-20°26'37"	02°58'31"	00°06'40"	0.003
09/02/2000 00:00:00	T♈	03°38'41" ♏	19°20'13"	00°00'00"	-00°02'25"	0.002
09/02/2000 00:00:00	T♉	11°32'20" ♌	-20°57'27"	01°59'11"	05°59'21"	0.003
09/02/2000 00:00:00	X	18°41'22" ♏	-07°00'41"	-15°28'53"	00°00'21"	97.647
09/02/2000 00:00:00	Y	15°17'44" ♏	05°07'05"	-11°47'37"	00°00'07"	90.937
10/02/2000 00:00:00	☉	20°32'46" ♊	-14°38'26"	-00°00'00"	01°00'45"	0.987
10/02/2000 00:00:00	☾	13°00'49" ♏	00°35'43"	-04°55'47"	13°17'11"	0.003

Ephemerides year 2000

10/02/2000 00:00:00	♀	07°24'50" ♃	-09°00'27"	-00°14'15"	01°28'22"	1.082
10/02/2000 00:00:00	♀	19°53'31" ♁	-21°38'02"	00°20'00"	01°13'56"	1.371
10/02/2000 00:00:00	♂	28°26'20" ♃	-01°07'51"	-00°33'21"	00°45'50"	2.064
10/02/2000 00:00:00	♃	29°13'35" ♃	10°11'25"	-01°04'39"	00°09'09"	5.244
10/02/2000 00:00:00	♃	11°03'11" ♁	13°00'04"	-02°15'08"	00°03'07"	9.286
10/02/2000 00:00:00	♃	17°00'49" ♃	-16°21'36"	-00°39'18"	00°03'29"	20.913
10/02/2000 00:00:00	♃	04°40'07" ♃	-18°52'26"	00°13'39"	00°02'12"	31.067
10/02/2000 00:00:00	♃	12°33'51" ♁	-11°24'49"	10°58'24"	00°01'09"	30.584
10/02/2000 00:00:00	♃	03°36'17" ♁	19°20'47"	00°00'00"	-00°02'16"	0.002
10/02/2000 00:00:00	♃	15°26'00" ♁	-18°16'56"	04°23'04"	00°04'27"	10.255
10/02/2000 00:00:00	♃	27°51'32" ♁	-20°27'27"	02°57'47"	00°06'40"	0.003
10/02/2000 00:00:00	T♃	03°36'17" ♁	19°20'47"	00°00'00"	-00°02'16"	0.002
10/02/2000 00:00:00	T♃	17°24'35" ♁	-20°50'41"	01°28'19"	05°36'26"	0.003
10/02/2000 00:00:00	X	18°41'44" ♃	-07°00'24"	-15°28'42"	00°00'21"	97.661
10/02/2000 00:00:00	Y	15°17'52" ♁	05°07'14"	-11°47'29"	00°00'08"	90.953
11/02/2000 00:00:00	♁	21°33'30" ♃	-14°19'02"	-00°00'00"	01°00'43"	0.987
11/02/2000 00:00:00	♃	26°25'02" ♃	05°19'10"	-05°13'22"	13°31'15"	0.003
11/02/2000 00:00:00	♀	08°51'09" ♃	-08°16'18"	-00°01'23"	01°24'08"	1.056
11/02/2000 00:00:00	♀	21°07'28" ♁	-21°29'56"	00°17'00"	01°13'57"	1.377

Ephemerides year 2000

11/02/2000 00:00:00	♂	29°12'10"	♈	-00°48'54"	-00°32'34"	00°45'48"	2.069
11/02/2000 00:00:00	♃	29°22'48"	♈	10°14'53"	-01°04'25"	00°09'16"	5.259
11/02/2000 00:00:00	♅	11°06'21"	♊	13°01'18"	-02°14'51"	00°03'13"	9.303
11/02/2000 00:00:00	♁	17°04'18"	♈	-16°20'33"	-00°39'18"	00°03'28"	20.912
11/02/2000 00:00:00	♃	04°42'20"	♈	-18°51'55"	00°13'39"	00°02'12"	31.062
11/02/2000 00:00:00	♁	12°35'00"	♈	-11°24'42"	10°58'39"	00°01'07"	30.569
11/02/2000 00:00:00	♁	03°34'14"	♁	19°21'16"	00°00'00"	-00°01'45"	0.002
11/02/2000 00:00:00	♃	15°30'25"	♈	-18°16'49"	04°23'39"	00°04'22"	10.241
11/02/2000 00:00:00	♁	27°58'12"	♈	-20°28'17"	02°57'04"	00°06'40"	0.003
11/02/2000 00:00:00	T♁	03°34'14"	♁	19°21'16"	00°00'00"	-00°01'45"	0.002
11/02/2000 00:00:00	T♃	22°28'48"	♈	-20°33'42"	01°00'54"	04°24'42"	0.003
11/02/2000 00:00:00	X	18°42'06"	♈	-07°00'06"	-15°28'32"	00°00'22"	97.675
11/02/2000 00:00:00	Y	15°18'00"	♊	05°07'24"	-11°47'21"	00°00'08"	90.969
12/02/2000 00:00:00	♁	22°34'13"	♈	-13°59'24"	-00°00'00"	01°00'41"	0.987
12/02/2000 00:00:00	♃	10°03'21"	♊	09°51'43"	-05°13'47"	13°45'24"	0.003
12/02/2000 00:00:00	♃	10°12'53"	♈	-07°33'01"	00°12'08"	01°19'13"	1.029
12/02/2000 00:00:00	♀	22°21'26"	♈	-21°21'11"	00°14'00"	01°13'58"	1.382
12/02/2000 00:00:00	♂	29°57'57"	♈	-00°29'58"	-00°31'47"	00°45'46"	2.075
12/02/2000 00:00:00	♃	29°32'09"	♈	10°18'24"	-01°04'10"	00°09'24"	5.274

Ephemerides year 2000

12/02/2000 00:00:00	♃	11°09'38" ♂	13°02'34"	-02°14'34"	00°03'19"	9.319
12/02/2000 00:00:00	♅	17°07'47" ♁	-16°19'29"	-00°39'19"	00°03'28"	20.910
12/02/2000 00:00:00	♆	04°44'32" ♁	-18°51'24"	00°13'38"	00°02'11"	31.057
12/02/2000 00:00:00	♄	12°36'06" ♂	-11°24'34"	10°58'55"	00°01'05"	30.553
12/02/2000 00:00:00	♁	03°32'53" ♂♃	19°21'34"	00°00'00"	-00°00'55"	0.002
12/02/2000 00:00:00	♂	15°34'45" ♂	-18°16'42"	04°24'14"	00°04'17"	10.227
12/02/2000 00:00:00	♁	28°04'52" ♂	-20°29'06"	02°56'20"	00°06'40"	0.003
12/02/2000 00:00:00	T♁	03°32'53" ♂♃	19°21'34"	00°00'00"	-00°00'55"	0.002
12/02/2000 00:00:00	T♁	26°02'24" ♂	-20°15'42"	00°41'22"	02°38'33"	0.003
12/02/2000 00:00:00	X	18°42'28" ♀	-06°59'48"	-15°28'22"	00°00'22"	97.689
12/02/2000 00:00:00	Y	15°18'09" ♂	05°07'34"	-11°47'13"	00°00'09"	90.985
13/02/2000 00:00:00	♁	23°34'54" ♁	-13°39'31"	-00°00'00"	01°00'40"	0.987
13/02/2000 00:00:00	♃	23°55'46" ♂	13°58'03"	-04°56'08"	13°59'19"	0.002
13/02/2000 00:00:00	♁	11°29'22" ♁	-06°50'57"	00°26'16"	01°13'37"	1.001
13/02/2000 00:00:00	♁	23°35'24" ♂	-21°11'48"	00°11'00"	01°13'58"	1.387
13/02/2000 00:00:00	♂	00°43'43" ♀	-00°11'03"	-00°31'00"	00°45'44"	2.080
13/02/2000 00:00:00	♃	29°41'37" ♀	10°21'57"	-01°03'56"	00°09'32"	5.289
13/02/2000 00:00:00	♃	11°13'00" ♂	13°03'52"	-02°14'18"	00°03'25"	9.335
13/02/2000 00:00:00	♅	17°11'15" ♁	-16°18'26"	-00°39'19"	00°03'28"	20.909

Ephemerides year 2000

13/02/2000 00:00:00	♁	04°46'43" ♁	-18°50'53"	00°13'37"	00°02'10"	31.052
13/02/2000 00:00:00	♂	12°37'11" ♂	-11°24'27"	10°59'11"	00°01'03"	30.537
13/02/2000 00:00:00	♄	03°32'26" ♄	19°21'41"	00°00'00"	00°00'02"	0.002
13/02/2000 00:00:00	♃	15°39'00" ♂	-18°16'33"	04°24'49"	00°04'12"	10.214
13/02/2000 00:00:00	♅	28°11'32" ♂	-20°29'56"	02°55'37"	00°06'40"	0.003
13/02/2000 00:00:00	T♄	03°32'26" ♄	19°21'41"	00°00'00"	00°00'02"	0.002
13/02/2000 00:00:00	T♅	27°42'50" ♂	-20°05'31"	00°32'09"	00°43'23"	0.003
13/02/2000 00:00:00	X	18°42'52" ♃	-06°59'31"	-15°28'12"	00°00'23"	97.703
13/02/2000 00:00:00	Y	15°18'19" ♃	05°07'45"	-11°47'06"	00°00'10"	91.001
14/02/2000 00:00:00	♁	24°35'34" ♁	-13°19'25"	-00°00'00"	01°00'38"	0.987
14/02/2000 00:00:00	♂	08°01'43" ♀	17°21'27"	-04°20'33"	14°12'22"	0.002
14/02/2000 00:00:00	♆	12°39'53" ♃	-06°10'30"	00°40'58"	01°07'17"	0.974
14/02/2000 00:00:00	♂	24°49'23" ♂	-21°01'48"	00°08'02"	01°13'59"	1.392
14/02/2000 00:00:00	♂	01°29'26" ♃	00°07'50"	-00°30'13"	00°45'42"	2.085
14/02/2000 00:00:00	♃	29°51'13" ♃	10°25'32"	-01°03'42"	00°09'39"	5.303
14/02/2000 00:00:00	♃	11°16'29" ♃	13°05'12"	-02°14'01"	00°03'31"	9.352
14/02/2000 00:00:00	♁	17°14'44" ♁	-16°17'23"	-00°39'20"	00°03'28"	20.907
14/02/2000 00:00:00	♁	04°48'54" ♁	-18°50'22"	00°13'37"	00°02'10"	31.046
14/02/2000 00:00:00	♂	12°38'14" ♂	-11°24'19"	10°59'26"	00°01'01"	30.522

Ephemerides year 2000

14/02/2000 00:00:00	♏	03°32'55" ♁	19°21'34"	00°00'00"	00°00'53"	0.002
14/02/2000 00:00:00	♋	15°43'10" ♂	-18°16'24"	04°25'24"	00°04'07"	10.200
14/02/2000 00:00:00	♌	28°18'12" ♂	-20°30'44"	02°54'53"	00°06'40"	0.003
14/02/2000 00:00:00	T♏	03°32'55" ♁	19°21'34"	00°00'00"	00°00'53"	0.002
14/02/2000 00:00:00	T♌	27°36'46" ♂	-20°06'07"	00°32'44"	-00°49'17"	0.003
14/02/2000 00:00:00	X	18°43'15" ♀	-06°59'13"	-15°28'02"	00°00'24"	97.717
14/02/2000 00:00:00	Y	15°18'30" ♂	05°07'55"	-11°46'58"	00°00'11"	91.017
15/02/2000 00:00:00	♁	25°36'11" ♁	-12°59'07"	-00°00'00"	01°00'36"	0.988
15/02/2000 00:00:00	♃	22°19'55" ♀	19°44'52"	-03°28'25"	14°23'37"	0.002
15/02/2000 00:00:00	♌	13°43'42" ♀	-05°32'05"	00°56'08"	01°00'13"	0.946
15/02/2000 00:00:00	♍	26°03'23" ♂	-20°51'10"	00°05'04"	01°13'59"	1.397
15/02/2000 00:00:00	♎	02°15'08" ♀	00°26'42"	-00°29'26"	00°45'40"	2.091
15/02/2000 00:00:00	♏	00°00'57" ♂	10°29'10"	-01°03'28"	00°09'47"	5.318
15/02/2000 00:00:00	♐	11°20'03" ♂	13°06'33"	-02°13'45"	00°03'36"	9.368
15/02/2000 00:00:00	♑	17°18'12" ♁	-16°16'21"	-00°39'20"	00°03'27"	20.905
15/02/2000 00:00:00	♒	04°51'04" ♁	-18°49'51"	00°13'37"	00°02'09"	31.040
15/02/2000 00:00:00	♓	12°39'15" ♂	-11°24'10"	10°59'42"	00°01'00"	30.506
15/02/2000 00:00:00	♏	03°34'06" ♁	19°21'17"	00°00'00"	00°01'24"	0.002
15/02/2000 00:00:00	♋	15°47'15" ♂	-18°16'14"	04°25'59"	00°04'02"	10.186

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15/02/2000 00:00:00	☾	28°24'53" ♀	-20°31'33"	02°54'09"	00°06'40"	0.003
15/02/2000 00:00:00	♁	03°34'06" ♂	19°21'17"	00°00'00"	00°01'24"	0.002
15/02/2000 00:00:00	♁	26°19'38" ♀	-20°13'55"	00°39'54"	-01°36'44"	0.003
15/02/2000 00:00:00	X	18°43'40" ♀	-06°58'55"	-15°27'52"	00°00'24"	97.730
15/02/2000 00:00:00	Y	15°18'42" ♂	05°08'06"	-11°46'50"	00°00'11"	91.033
16/02/2000 00:00:00	☉	26°36'48" ♀	-12°38'35"	-00°00'00"	01°00'35"	0.988
16/02/2000 00:00:00	☾	06°47'58" ♂	20°53'26"	-02°22'32"	14°31'52"	0.002
16/02/2000 00:00:00	♀	14°40'06" ♀	-04°56'06"	01°11'38"	00°52'27"	0.917
16/02/2000 00:00:00	♀	27°17'23" ♀	-20°39'56"	00°02'08"	01°14'00"	1.403
16/02/2000 00:00:00	♂	03°00'47" ♀	00°45'34"	-00°28'40"	00°45'37"	2.096
16/02/2000 00:00:00	♃	00°10'48" ♂	10°32'49"	-01°03'15"	00°09'54"	5.332
16/02/2000 00:00:00	♃	11°23'42" ♂	13°07'56"	-02°13'29"	00°03'42"	9.384
16/02/2000 00:00:00	♃	17°21'39" ♀	-16°15'18"	-00°39'21"	00°03'27"	20.903
16/02/2000 00:00:00	♃	04°53'13" ♀	-18°49'20"	00°13'36"	00°02'09"	31.034
16/02/2000 00:00:00	♃	12°40'14" ♀	-11°24'01"	10°59'58"	00°00'58"	30.490
16/02/2000 00:00:00	♁	03°35'34" ♂	19°20'57"	00°00'00"	00°01'25"	0.002
16/02/2000 00:00:00	♃	15°51'15" ♀	-18°16'03"	04°26'35"	00°03'57"	10.172
16/02/2000 00:00:00	☾	28°31'33" ♀	-20°32'22"	02°53'25"	00°06'40"	0.003
16/02/2000 00:00:00	♁	03°35'34" ♂	19°20'57"	00°00'00"	00°01'25"	0.002

Ephemerides year 2000

16/02/2000 00:00:00	T♄	24°37'54" ♄	-20°23'16"	00°49'16"	-01°41'10"	0.003
16/02/2000 00:00:00	X	18°44'05" ♃	-06°58'37"	-15°27'42"	00°00'25"	97.744
16/02/2000 00:00:00	Y	15°18'54" ♄	05°08'17"	-11°46'42"	00°00'12"	91.048
17/02/2000 00:00:00	☉	27°37'22" ♁	-12°17'52"	-00°00'00"	01°00'33"	0.988
17/02/2000 00:00:00	☾	21°22'13" ♁	20°38'14"	-01°07'00"	14°35'48"	0.002
17/02/2000 00:00:00	♀	15°28'23" ♀	-04°22'59"	01°27'21"	00°44'01"	0.889
17/02/2000 00:00:00	♀	28°31'24" ♄	-20°28'04"	-00°00'46"	01°14'01"	1.408
17/02/2000 00:00:00	♂	03°46'23" ♃	01°04'23"	-00°27'53"	00°45'35"	2.101
17/02/2000 00:00:00	♃	00°20'46" ♄	10°36'31"	-01°03'01"	00°10'01"	5.347
17/02/2000 00:00:00	♅	11°27'28" ♄	13°09'20"	-02°13'13"	00°03'48"	9.400
17/02/2000 00:00:00	♁	17°25'07" ♁	-16°14'15"	-00°39'21"	00°03'26"	20.900
17/02/2000 00:00:00	♃	04°55'22" ♁	-18°48'50"	00°13'36"	00°02'08"	31.028
17/02/2000 00:00:00	♁	12°41'11" ♄	-11°23'52"	11°00'14"	00°00'56"	30.474
17/02/2000 00:00:00	♁	03°36'46" ♁	19°20'40"	00°00'00"	00°00'51"	0.002
17/02/2000 00:00:00	♃	15°55'10" ♄	-18°15'51"	04°27'11"	00°03'52"	10.158
17/02/2000 00:00:00	♄	28°38'13" ♄	-20°33'10"	02°52'41"	00°06'40"	0.003
17/02/2000 00:00:00	T♁	03°36'46" ♁	19°20'40"	00°00'00"	00°00'51"	0.002
17/02/2000 00:00:00	T♄	23°03'41" ♄	-20°30'58"	00°57'52"	-01°26'26"	0.003
17/02/2000 00:00:00	X	18°44'30" ♃	-06°58'18"	-15°27'33"	00°00'25"	97.757

Ephemerides year 2000

17/02/2000 00:00:00	Y	15°19'07" ♂	05°08'28"	-11°46'34"	00°00'13"	91.064
18/02/2000 00:00:00	☉	28°37'55" ♊	-11°56'57"	-00°00'00"	01°00'31"	0.988
18/02/2000 00:00:00	☾	05°57'45" ♋	18°59'20"	00°12'54"	14°34'18"	0.002
18/02/2000 00:00:00	♀	16°07'57" ♌	-03°53'08"	01°43'08"	00°34'59"	0.862
18/02/2000 00:00:00	♀	29°45'26" ♌	-20°15'37"	-00°03'40"	01°14'01"	1.413
18/02/2000 00:00:00	♂	04°31'58" ♌	01°23'11"	-00°27'06"	00°45'33"	2.107
18/02/2000 00:00:00	♃	00°30'51" ♂	10°40'15"	-01°02'48"	00°10'08"	5.361
18/02/2000 00:00:00	♄	11°31'19" ♂	13°10'46"	-02°12'57"	00°03'53"	9.416
18/02/2000 00:00:00	♅	17°28'33" ♊	-16°13'13"	-00°39'22"	00°03'26"	20.897
18/02/2000 00:00:00	♆	04°57'30" ♊	-18°48'19"	00°13'35"	00°02'07"	31.021
18/02/2000 00:00:00	♇	12°42'06" ♌	-11°23'43"	11°00'30"	00°00'54"	30.458
18/02/2000 00:00:00	♈	03°37'08" ♋	19°20'35"	00°00'00"	-00°00'11"	0.002
18/02/2000 00:00:00	♉	15°58'59" ♌	-18°15'38"	04°27'48"	00°03'47"	10.144
18/02/2000 00:00:00	♊	28°44'53" ♌	-20°33'58"	02°51'57"	00°06'40"	0.003
18/02/2000 00:00:00	T♈	03°37'08" ♋	19°20'35"	00°00'00"	-00°00'11"	0.002
18/02/2000 00:00:00	T♉	21°42'40" ♌	-20°36'55"	01°05'07"	-01°18'18"	0.003
18/02/2000 00:00:00	X	18°44'56" ♌	-06°58'00"	-15°27'23"	00°00'26"	97.770
18/02/2000 00:00:00	Y	15°19'20" ♂	05°08'39"	-11°46'27"	00°00'13"	91.080
19/02/2000 00:00:00	☉	29°38'26" ♊	-11°35'50"	00°00'00"	01°00'30"	0.988

Ephemerides year 2000

19/02/2000 00:00:00	♃	20°28'48" ♁	16°06'25"	01°31'28"	14°26'45"	0.002
19/02/2000 00:00:00	♆	16°38'13" ♃	-03°26'58"	01°58'48"	00°25'27"	0.835
19/02/2000 00:00:00	♀	00°59'28" ♃	-20°02'34"	-00°06'33"	01°14'02"	1.418
19/02/2000 00:00:00	♂	05°17'30" ♃	01°41'57"	-00°26'20"	00°45'30"	2.112
19/02/2000 00:00:00	♃	00°41'02" ♃	10°44'00"	-01°02'34"	00°10'15"	5.375
19/02/2000 00:00:00	♃	11°35'15" ♃	13°12'13"	-02°12'41"	00°03'59"	9.431
19/02/2000 00:00:00	♃	17°32'00" ♃	-16°12'10"	-00°39'22"	00°03'25"	20.894
19/02/2000 00:00:00	♃	04°59'37" ♃	-18°47'49"	00°13'35"	00°02'06"	31.014
19/02/2000 00:00:00	♃	12°42'59" ♃	-11°23'33"	11°00'47"	00°00'52"	30.442
19/02/2000 00:00:00	♁	03°36'16" ♁	19°20'47"	00°00'00"	-00°01'34"	0.002
19/02/2000 00:00:00	♃	16°02'44" ♃	-18°15'25"	04°28'24"	00°03'41"	10.129
19/02/2000 00:00:00	♃	28°51'34" ♃	-20°34'46"	02°51'13"	00°06'40"	0.003
19/02/2000 00:00:00	♁	03°36'16" ♁	19°20'47"	00°00'00"	-00°01'34"	0.002
19/02/2000 00:00:00	♃	20°20'02" ♃	-20°42'23"	01°12'20"	-01°30'50"	0.003
19/02/2000 00:00:00	X	18°45'22" ♃	-06°57'42"	-15°27'14"	00°00'26"	97.783
19/02/2000 00:00:00	Y	15°19'34" ♃	05°08'50"	-11°46'19"	00°00'14"	91.095
20/02/2000 00:00:00	♁	00°38'55" ♃	-11°14'33"	00°00'00"	01°00'28"	0.989
20/02/2000 00:00:00	♃	04°49'16" ♃	12°16'21"	02°43'10"	14°13'16"	0.002
20/02/2000 00:00:00	♆	16°58'45" ♃	-03°04'51"	02°14'10"	00°15'33"	0.809

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20/02/2000 00:00:00	♀	02°13'30" ♁	-19°48'55"	-00°09'23"	01°14'02"	1.423
20/02/2000 00:00:00	♂	06°03'00" ♃	02°00'41"	-00°25'33"	00°45'28"	2.117
20/02/2000 00:00:00	♃	00°51'21" ♃	10°47'48"	-01°02'21"	00°10'21"	5.389
20/02/2000 00:00:00	♃	11°39'17" ♃	13°13'42"	-02°12'25"	00°04'04"	9.447
20/02/2000 00:00:00	♃	17°35'25" ♁	-16°11'08"	-00°39'23"	00°03'25"	20.891
20/02/2000 00:00:00	♃	05°01'44" ♁	-18°47'19"	00°13'34"	00°02'05"	31.007
20/02/2000 00:00:00	♃	12°43'50" ♂	-11°23'22"	11°01'03"	00°00'50"	30.425
20/02/2000 00:00:00	♁	03°33'59" ♂	19°21'19"	00°00'00"	-00°02'59"	0.002
20/02/2000 00:00:00	♃	16°06'23" ♂	-18°15'10"	04°29'01"	00°03'36"	10.115
20/02/2000 00:00:00	♃	28°58'14" ♂	-20°35'33"	02°50'29"	00°06'40"	0.003
20/02/2000 00:00:00	T♁	03°33'59" ♂	19°21'19"	00°00'00"	-00°02'59"	0.002
20/02/2000 00:00:00	T♃	18°33'55" ♂	-20°48'24"	01°21'26"	-02°04'14"	0.003
20/02/2000 00:00:00	X	18°45'49" ♃	-06°57'23"	-15°27'05"	00°00'27"	97.795
20/02/2000 00:00:00	Y	15°19'49" ♃	05°09'02"	-11°46'11"	00°00'15"	91.111
21/02/2000 00:00:00	♁	01°39'23" ♃	-10°53'05"	00°00'00"	01°00'26"	0.989
21/02/2000 00:00:00	♃	18°53'40" ♃	07°49'08"	03°43'26"	13°54'48"	0.003
21/02/2000 00:00:00	♃	17°09'15" ♃	-02°47'05"	02°29'02"	00°05'25"	0.784
21/02/2000 00:00:00	♀	03°27'33" ♁	-19°34'42"	-00°12'13"	01°14'03"	1.428
21/02/2000 00:00:00	♂	06°48'27" ♃	02°19'22"	-00°24'47"	00°45'26"	2.123

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21/02/2000 00:00:00	♃	01°01'46" ♂	10°51'37"	-01°02'08"	00°10'28"	5.403
21/02/2000 00:00:00	♅	11°43'24" ♂	13°15'12"	-02°12'10"	00°04'09"	9.463
21/02/2000 00:00:00	♁	17°38'50" ♁	-16°10'06"	-00°39'23"	00°03'24"	20.887
21/02/2000 00:00:00	♆	05°03'49" ♁	-18°46'50"	00°13'34"	00°02'05"	31.000
21/02/2000 00:00:00	♁	12°44'40" ♂	-11°23'12"	11°01'20"	00°00'48"	30.409
21/02/2000 00:00:00	♄	03°30'23" ♁	19°22'10"	00°00'00"	-00°04'09"	0.002
21/02/2000 00:00:00	♆	16°09'56" ♂	-18°14'55"	04°29'38"	00°03'31"	10.100
21/02/2000 00:00:00	♁	29°04'54" ♂	-20°36'20"	02°49'44"	00°06'39"	0.003
21/02/2000 00:00:00	T♄	03°30'23" ♁	19°22'10"	00°00'00"	-00°04'09"	0.002
21/02/2000 00:00:00	T♆	16°08'15" ♂	-20°54'37"	01°33'48"	-02°47'15"	0.003
21/02/2000 00:00:00	X	18°46'16" ♀	-06°57'05"	-15°26'55"	00°00'27"	97.807
21/02/2000 00:00:00	Y	15°20'05" ♂	05°09'13"	-11°46'04"	00°00'15"	91.126
22/02/2000 00:00:00	♁	02°39'49" ♀	-10°31'27"	00°00'00"	01°00'25"	0.989
22/02/2000 00:00:00	♃	02°37'44" ♀	03°04'15"	04°29'09"	13°32'57"	0.003
22/02/2000 00:00:00	♁	17°09'35" ♀	-02°33'56"	02°43'09"	-00°04'45"	0.760
22/02/2000 00:00:00	♁	04°41'37" ♁	-19°19'55"	-00°15'00"	01°14'04"	1.433
22/02/2000 00:00:00	♂	07°33'52" ♀	02°38'01"	-00°24'00"	00°45'23"	2.128
22/02/2000 00:00:00	♃	01°12'18" ♂	10°55'28"	-01°01'55"	00°10'35"	5.417
22/02/2000 00:00:00	♅	11°47'37" ♂	13°16'44"	-02°11'54"	00°04'15"	9.478

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22/02/2000 00:00:00	♃	17°42'14" ♁	-16°09'04"	-00°39'24"	00°03'23"	20.883
22/02/2000 00:00:00	♅	05°05'54" ♁	-18°46'20"	00°13'33"	00°02'04"	30.992
22/02/2000 00:00:00	♄	12°45'27" ♂	-11°23'01"	11°01'36"	00°00'46"	30.393
22/02/2000 00:00:00	♁	03°25'50" ♂	19°23'13"	00°00'00"	-00°04'49"	0.002
22/02/2000 00:00:00	♂	16°13'25" ♂	-18°14'39"	04°30'15"	00°03'25"	10.086
22/02/2000 00:00:00	♁	29°11'34" ♂	-20°37'07"	02°49'00"	00°06'39"	0.003
22/02/2000 00:00:00	T♁	03°25'50" ♂	19°23'13"	00°00'00"	-00°04'49"	0.002
22/02/2000 00:00:00	T♁	13°02'19" ♂	-20°59'05"	01°49'22"	-03°21'33"	0.003
22/02/2000 00:00:00	X	18°46'44" ♂	-06°56'46"	-15°26'46"	00°00'27"	97.820
22/02/2000 00:00:00	Y	15°20'21" ♂	05°09'25"	-11°45'56"	00°00'16"	91.142
23/02/2000 00:00:00	♁	03°40'14" ♀	-10°09'39"	00°00'00"	01°00'24"	0.989
23/02/2000 00:00:00	♃	15°59'06" ♀	-01°41'24"	04°58'44"	13°09'42"	0.003
23/02/2000 00:00:00	♁	16°59'48" ♀	-02°25'37"	02°56'17"	-00°14'45"	0.738
23/02/2000 00:00:00	♁	05°55'41" ♁	-19°04'34"	-00°17'46"	01°14'04"	1.438
23/02/2000 00:00:00	♂	08°19'15" ♂	02°56'37"	-00°23'14"	00°45'21"	2.133
23/02/2000 00:00:00	♃	01°22'56" ♂	10°59'21"	-01°01'43"	00°10'41"	5.431
23/02/2000 00:00:00	♂	11°51'55" ♂	13°18'17"	-02°11'39"	00°04'20"	9.494
23/02/2000 00:00:00	♃	17°45'38" ♁	-16°08'03"	-00°39'25"	00°03'23"	20.879
23/02/2000 00:00:00	♅	05°07'58" ♁	-18°45'50"	00°13'33"	00°02'03"	30.984

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23/02/2000 00:00:00	♁	12°46'12" ♂	-11°22'50"	11°01'53"	00°00'44"	30.376
23/02/2000 00:00:00	♁	03°20'56" ♂	19°24'21"	00°00'00"	-00°04'52"	0.002
23/02/2000 00:00:00	♁	16°16'48" ♂	-18°14'22"	04°30'52"	00°03'20"	10.071
23/02/2000 00:00:00	♁	29°18'14" ♂	-20°37'54"	02°48'15"	00°06'39"	0.003
23/02/2000 00:00:00	♁	03°20'56" ♂	19°24'21"	00°00'00"	-00°04'52"	0.002
23/02/2000 00:00:00	♁	09°33'40" ♂	-20°59'24"	02°06'30"	-03°30'39"	0.003
23/02/2000 00:00:00	X	18°47'12" ♂	-06°56'28"	-15°26'37"	00°00'28"	97.832
23/02/2000 00:00:00	Y	15°20'37" ♂	05°09'37"	-11°45'49"	00°00'16"	91.157
24/02/2000 00:00:00	♁	04°40'37" ♀	-09°47'42"	00°00'00"	01°00'22"	0.989
24/02/2000 00:00:00	♁	28°57'20" ♀	-06°14'10"	05°11'57"	12°47'01"	0.003
24/02/2000 00:00:00	♁	16°40'11" ♀	-02°22'13"	03°08'13"	-00°24'23"	0.717
24/02/2000 00:00:00	♁	07°09'46" ♀	-18°48'39"	-00°20'30"	01°14'05"	1.443
24/02/2000 00:00:00	♁	09°04'35" ♀	03°15'11"	-00°22'28"	00°45'19"	2.138
24/02/2000 00:00:00	♁	01°33'41" ♀	11°03'16"	-01°01'30"	00°10'47"	5.444
24/02/2000 00:00:00	♁	11°56'18" ♀	13°19'51"	-02°11'24"	00°04'25"	9.509
24/02/2000 00:00:00	♁	17°49'01" ♀	-16°07'01"	-00°39'26"	00°03'22"	20.874
24/02/2000 00:00:00	♁	05°10'01" ♀	-18°45'21"	00°13'32"	00°02'02"	30.976
24/02/2000 00:00:00	♁	12°46'55" ♂	-11°22'38"	11°02'10"	00°00'42"	30.360
24/02/2000 00:00:00	♁	03°16'18" ♂	19°25'26"	00°00'00"	-00°04'16"	0.002

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24/02/2000 00:00:00	♄	16°20'05" ♀	-18°14'04"	04°31'30"	00°03'14"	10.057
24/02/2000 00:00:00	♁	29°24'54" ♀	-20°38'40"	02°47'31"	00°06'39"	0.003
24/02/2000 00:00:00	♁♁	03°16'18" ♀	19°25'26"	00°00'00"	-00°04'16"	0.002
24/02/2000 00:00:00	♁♁	06°11'04" ♀	-20°55'00"	02°22'45"	-03°10'04"	0.003
24/02/2000 00:00:00	X	18°47'41" ♀	-06°56'09"	-15°26'28"	00°00'28"	97.844
24/02/2000 00:00:00	Y	15°20'55" ♀	05°09'49"	-11°45'41"	00°00'17"	91.172
25/02/2000 00:00:00	♁	05°40'59" ♀	-09°25'36"	00°00'00"	01°00'21"	0.990
25/02/2000 00:00:00	♁	11°33'54" ♀	-10°23'19"	05°09'33"	12°26'38"	0.003
25/02/2000 00:00:00	♁	16°11'14" ♀	-02°23'46"	03°18'41"	-00°33'23"	0.698
25/02/2000 00:00:00	♁	08°23'52" ♀	-18°32'12"	-00°23'12"	01°14'05"	1.447
25/02/2000 00:00:00	♁	09°49'53" ♀	03°33'41"	-00°21'42"	00°45'17"	2.144
25/02/2000 00:00:00	♁	01°44'32" ♀	11°07'12"	-01°01'18"	00°10'54"	5.458
25/02/2000 00:00:00	♁	12°00'46" ♀	13°21'27"	-02°11'09"	00°04'30"	9.524
25/02/2000 00:00:00	♁	17°52'23" ♀	-16°06'00"	-00°39'26"	00°03'21"	20.869
25/02/2000 00:00:00	♁	05°12'03" ♀	-18°44'52"	00°13'32"	00°02'01"	30.967
25/02/2000 00:00:00	♁	12°47'36" ♀	-11°22'26"	11°02'27"	00°00'40"	30.344
25/02/2000 00:00:00	♁	03°12'33" ♀	19°26'18"	00°00'00"	-00°03'08"	0.002
25/02/2000 00:00:00	♁	16°23'17" ♀	-18°13'45"	04°32'07"	00°03'09"	10.042
25/02/2000 00:00:00	♁	29°31'34" ♀	-20°39'27"	02°46'46"	00°06'39"	0.003

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25/02/2000 00:00:00	T♄	03°12'33" ♈	19°26'18"	00°00'00"	-00°03'08"	0.002
25/02/2000 00:00:00	T♄	03°20'13" ♈	-20°47'39"	02°36'08"	-02°29'37"	0.003
25/02/2000 00:00:00	X	18°48'10" ♀	-06°55'50"	-15°26'20"	00°00'29"	97.855
25/02/2000 00:00:00	Y	15°21'13" ♉	05°10'01"	-11°45'34"	00°00'18"	91.187
26/02/2000 00:00:00	☉	06°41'20" ♈	-09°03'21"	00°00'00"	01°00'19"	0.990
26/02/2000 00:00:00	☾	23°51'49" ♎	-14°00'19"	04°52'49"	12°09'53"	0.003
26/02/2000 00:00:00	☿	15°33'41" ♈	-02°30'08"	03°27'28"	-00°41'32"	0.682
26/02/2000 00:00:00	♀	09°37'58" ♋	-18°15'13"	-00°25'52"	01°14'06"	1.452
26/02/2000 00:00:00	♂	10°35'09" ♀	03°52'09"	-00°20'56"	00°45'14"	2.149
26/02/2000 00:00:00	♃	01°55'29" ♉	11°11'10"	-01°01'05"	00°11'00"	5.471
26/02/2000 00:00:00	♅	12°05'20" ♉	13°23'04"	-02°10'54"	00°04'35"	9.540
26/02/2000 00:00:00	♁	17°55'44" ♋	-16°04'59"	-00°39'27"	00°03'20"	20.864
26/02/2000 00:00:00	♂	05°14'04" ♋	-18°44'23"	00°13'32"	00°02'00"	30.959
26/02/2000 00:00:00	♁	12°48'15" ♈	-11°22'14"	11°02'44"	00°00'38"	30.327
26/02/2000 00:00:00	♁	03°10'07" ♈	19°26'52"	00°00'00"	-00°01'42"	0.002
26/02/2000 00:00:00	♂	16°26'24" ♈	-18°13'26"	04°32'45"	00°03'03"	10.027
26/02/2000 00:00:00	♁	29°38'14" ♈	-20°40'13"	02°46'02"	00°06'40"	0.003
26/02/2000 00:00:00	T♄	03°10'07" ♈	19°26'52"	00°00'00"	-00°01'42"	0.002
26/02/2000 00:00:00	T♄	01°13'03" ♈	-20°40'01"	02°45'55"	-01°45'21"	0.003

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26/02/2000 00:00:00	X	18°48'40" ♃	-06°55'32"	-15°26'11"	00°00'29"	97.867
26/02/2000 00:00:00	Y	15°21'31" ♄	05°10'13"	-11°45'26"	00°00'19"	91.202
27/02/2000 00:00:00		07°41'39" ♅	-08°40'58"	00°00'00"	01°00'18"	0.990
27/02/2000 00:00:00		05°55'11" ♆	-16°58'08"	04°23'21"	11°57'39"	0.003
27/02/2000 00:00:00		14°48'31" ♇	-02°41'06"	03°34'23"	-00°48'36"	0.667
27/02/2000 00:00:00		10°52'05" ♈	-17°57'43"	-00°28'30"	01°14'06"	1.457
27/02/2000 00:00:00		11°20'23" ♉	04°10'33"	-00°20'11"	00°45'12"	2.154
27/02/2000 00:00:00		02°06'33" ♊	11°15'09"	-01°00'53"	00°11'06"	5.484
27/02/2000 00:00:00		12°09'58" ♋	13°24'43"	-02°10'39"	00°04'41"	9.555
27/02/2000 00:00:00		17°59'05" ♌	-16°03'58"	-00°39'28"	00°03'20"	20.859
27/02/2000 00:00:00		05°16'04" ♍	-18°43'54"	00°13'31"	00°01'59"	30.950
27/02/2000 00:00:00		12°48'52" ♎	-11°22'02"	11°03'01"	00°00'36"	30.311
27/02/2000 00:00:00		03°09'09" ♏	19°27'05"	00°00'00"	-00°00'13"	0.002
27/02/2000 00:00:00		16°29'25" ♐	-18°13'06"	04°33'23"	00°02'58"	10.013
27/02/2000 00:00:00		29°44'54" ♑	-20°40'58"	02°45'17"	00°06'40"	0.003
27/02/2000 00:00:00	T♏	03°09'09" ♏	19°27'05"	00°00'00"	-00°00'13"	0.002
27/02/2000 00:00:00	T♑	29°46'16" ♑	-20°33'44"	02°52'31"	-01°10'35"	0.003
27/02/2000 00:00:00	X	18°49'10" ♃	-06°55'13"	-15°26'03"	00°00'30"	97.878
27/02/2000 00:00:00	Y	15°21'51" ♄	05°10'25"	-11°45'19"	00°00'19"	91.217

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28/02/2000 00:00:00	♁	08°41'57" ♈	-08°18'27"	00°00'00"	01°00'17"	0.990
28/02/2000 00:00:00	♃	17°48'49" ♈	-19°10'46"	03°42'54"	11°50'27"	0.003
28/02/2000 00:00:00	♆	13°56'54" ♈	-02°56'21"	03°39'16"	-00°54'23"	0.655
28/02/2000 00:00:00	♁	12°06'12" ♈	-17°39'41"	-00°31'05"	01°14'07"	1.462
28/02/2000 00:00:00	♂	12°05'34" ♈	04°28'54"	-00°19'25"	00°45'10"	2.159
28/02/2000 00:00:00	♃	02°17'42" ♈	11°19'10"	-01°00'41"	00°11'12"	5.497
28/02/2000 00:00:00	♃	12°14'42" ♈	13°26'22"	-02°10'25"	00°04'46"	9.570
28/02/2000 00:00:00	♃	18°02'24" ♈	-16°02'57"	-00°39'29"	00°03'19"	20.853
28/02/2000 00:00:00	♃	05°18'03" ♈	-18°43'26"	00°13'31"	00°01'58"	30.940
28/02/2000 00:00:00	♃	12°49'27" ♈	-11°21'49"	11°03'18"	00°00'34"	30.294
28/02/2000 00:00:00	♁	03°09'34" ♈	19°26'59"	00°00'00"	00°00'59"	0.002
28/02/2000 00:00:00	♃	16°32'20" ♈	-18°12'45"	04°34'01"	00°02'52"	9.998
28/02/2000 00:00:00	♃	29°51'34" ♈	-20°41'44"	02°44'32"	00°06'40"	0.003
28/02/2000 00:00:00	T♁	03°09'34" ♈	19°26'59"	00°00'00"	00°00'59"	0.002
28/02/2000 00:00:00	T♃	28°46'12" ♈	-20°28'52"	02°57'04"	-00°52'40"	0.003
28/02/2000 00:00:00	X	18°49'40" ♈	-06°54'54"	-15°25'54"	00°00'30"	97.889
28/02/2000 00:00:00	Y	15°22'11" ♈	05°10'38"	-11°45'12"	00°00'20"	91.232
29/02/2000 00:00:00	♁	09°42'13" ♈	-07°55'49"	00°00'00"	01°00'15"	0.991
29/02/2000 00:00:00	♃	29°37'48" ♈	-20°33'03"	02°53'11"	11°48'23"	0.003

Ephemerides year 2000

29/02/2000 00:00:00	♀	13°00'11" ♃	-03°15'25"	03°42'00"	-00°58'46"	0.644
29/02/2000 00:00:00	♀	13°20'19" ♃	-17°21'10"	-00°33'38"	01°14'07"	1.467
29/02/2000 00:00:00	♂	12°50'43" ♃	04°47'12"	-00°18'39"	00°45'07"	2.165
29/02/2000 00:00:00	♃	02°28'57" ♃	11°23'13"	-01°00'29"	00°11'18"	5.510
29/02/2000 00:00:00	♃	12°19'30" ♃	13°28'04"	-02°10'10"	00°04'50"	9.584
29/02/2000 00:00:00	♃	18°05'43" ♃	-16°01'57"	-00°39'30"	00°03'18"	20.847
29/02/2000 00:00:00	♃	05°20'02" ♃	-18°42'57"	00°13'30"	00°01'57"	30.931
29/02/2000 00:00:00	♃	12°50'00" ♃	-11°21'36"	11°03'35"	00°00'32"	30.277
29/02/2000 00:00:00	♃	03°10'58" ♃	19°26'40"	00°00'00"	00°01'42"	0.002
29/02/2000 00:00:00	♃	16°35'10" ♃	-18°12'23"	04°34'40"	00°02'46"	9.983
29/02/2000 00:00:00	♃	29°58'14" ♃	-20°42'29"	02°43'47"	00°06'40"	0.003
29/02/2000 00:00:00	T♃	03°10'58" ♃	19°26'40"	00°00'00"	00°01'42"	0.002
29/02/2000 00:00:00	T♃	27°54'37" ♃	-20°24'22"	03°00'56"	-00°53'33"	0.003
29/02/2000 00:00:00	X	18°50'11" ♃	-06°54'35"	-15°25'46"	00°00'31"	97.899
29/02/2000 00:00:00	Y	15°22'31" ♃	05°10'50"	-11°45'05"	00°00'21"	91.247
01/03/2000 00:00:00	♃	10°42'28" ♃	-07°33'04"	00°00'00"	01°00'14"	0.991
01/03/2000 00:00:00	♃	11°27'15" ♃	-21°00'58"	01°56'05"	11°51'18"	0.003
01/03/2000 00:00:00	♀	11°59'52" ♃	-03°37'48"	03°42'33"	-01°01'37"	0.636
01/03/2000 00:00:00	♀	14°34'27" ♃	-17°02'08"	-00°36'08"	01°14'08"	1.471

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01/03/2000 00:00:00	♂	13°35'50" ♀	05°05'26"	-00°17'54"	00°45'05"	2.170
01/03/2000 00:00:00	♃	02°40'18" ♀	11°27'17"	-01°00'17"	00°11'23"	5.523
01/03/2000 00:00:00	♅	12°24'24" ♀	13°29'46"	-02°09'56"	00°04'55"	9.599
01/03/2000 00:00:00	♁	18°09'01" ♁	-16°00'57"	-00°39'31"	00°03'17"	20.841
01/03/2000 00:00:00	♆	05°21'59" ♁	-18°42'29"	00°13'30"	00°01'56"	30.921
01/03/2000 00:00:00	♁	12°50'31" ♂	-11°21'22"	11°03'52"	00°00'29"	30.261
01/03/2000 00:00:00	♁	03°12'46" ♁	19°26'15"	00°00'00"	00°01'45"	0.002
01/03/2000 00:00:00	♃	16°37'54" ♂	-18°12'00"	04°35'19"	00°02'41"	9.968
01/03/2000 00:00:00	♁	00°04'54" ♂	-20°43'14"	02°43'02"	00°06'40"	0.003
01/03/2000 00:00:00	♁♁	03°12'46" ♁	19°26'15"	00°00'00"	00°01'45"	0.002
01/03/2000 00:00:00	♁♁	26°53'41" ♂	-20°18'45"	03°05'22"	-01°10'31"	0.003
01/03/2000 00:00:00	X	18°50'43" ♀	-06°54'16"	-15°25'38"	00°00'31"	97.910
01/03/2000 00:00:00	Y	15°22'53" ♀	05°11'03"	-11°44'57"	00°00'21"	91.261
02/03/2000 00:00:00	♁	11°42'41" ♀	-07°10'12"	-00°00'00"	01°00'12"	0.991
02/03/2000 00:00:00	♁	23°21'57" ♂	-20°32'06"	00°53'37"	11°58'48"	0.003
02/03/2000 00:00:00	♁	10°57'26" ♀	-04°02'52"	03°40'54"	-01°02'56"	0.630
02/03/2000 00:00:00	♀	15°48'35" ♁	-16°42'38"	-00°38'36"	01°14'08"	1.476
02/03/2000 00:00:00	♂	14°20'55" ♀	05°23'36"	-00°17'09"	00°45'03"	2.175
02/03/2000 00:00:00	♃	02°51'45" ♀	11°31'22"	-01°00'06"	00°11'29"	5.536

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02/03/2000 00:00:00	♃	12°29'22" ♂	13°31'29"	-02°09'42"	00°05'00"	9.614
02/03/2000 00:00:00	♅	18°12'18" ♁	-15°59'57"	-00°39'32"	00°03'16"	20.835
02/03/2000 00:00:00	♆	05°23'55" ♁	-18°42'01"	00°13'30"	00°01'55"	30.911
02/03/2000 00:00:00	♄	12°51'00" ♂	-11°21'09"	11°04'09"	00°00'27"	30.244
02/03/2000 00:00:00	♁	03°14'14" ♂	19°25'55"	00°00'00"	00°01'04"	0.002
02/03/2000 00:00:00	♂	16°40'32" ♂	-18°11'37"	04°35'57"	00°02'35"	9.953
02/03/2000 00:00:00	♁	00°11'34" ♂	-20°43'59"	02°42'17"	00°06'39"	0.003
02/03/2000 00:00:00	♁	03°14'14" ♂	19°25'55"	00°00'00"	00°01'04"	0.002
02/03/2000 00:00:00	♁	25°30'46" ♂	-20°10'36"	03°11'12"	-01°35'41"	0.003
02/03/2000 00:00:00	X	18°51'14" ♀	-06°53'57"	-15°25'30"	00°00'31"	97.920
02/03/2000 00:00:00	Y	15°23'15" ♂	05°11'16"	-11°44'50"	00°00'22"	91.276
03/03/2000 00:00:00	♁	12°42'53" ♀	-06°47'14"	-00°00'00"	01°00'10"	0.991
03/03/2000 00:00:00	♃	05°26'09" ♁	-19°06'09"	-00°11'56"	12°10'10"	0.003
03/03/2000 00:00:00	♁	09°54'28" ♀	-04°29'59"	03°37'08"	-01°02'45"	0.626
03/03/2000 00:00:00	♁	17°02'44" ♁	-16°22'40"	-00°41'02"	01°14'08"	1.481
03/03/2000 00:00:00	♂	15°05'57" ♀	05°41'42"	-00°16'24"	00°45'00"	2.180
03/03/2000 00:00:00	♁	03°03'18" ♂	11°35'29"	-00°59'54"	00°11'35"	5.548
03/03/2000 00:00:00	♃	12°34'25" ♂	13°33'14"	-02°09'27"	00°05'05"	9.628
03/03/2000 00:00:00	♅	18°15'33" ♁	-15°58'58"	-00°39'33"	00°03'15"	20.828

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03/03/2000 00:00:00	♁	05°25'50" ♁	-18°41'34"	00°13'29"	00°01'54"	30.901
03/03/2000 00:00:00	♂	12°51'27" ♂	-11°20'55"	11°04'26"	00°00'25"	30.228
03/03/2000 00:00:00	♄	03°14'40" ♄	19°25'48"	00°00'00"	-00°00'17"	0.002
03/03/2000 00:00:00	♃	16°43'05" ♂	-18°11'13"	04°36'36"	00°02'29"	9.938
03/03/2000 00:00:00	♅	00°18'14" ♄	-20°44'43"	02°41'31"	00°06'39"	0.003
03/03/2000 00:00:00	♄	03°14'40" ♄	19°25'48"	00°00'00"	-00°00'17"	0.002
03/03/2000 00:00:00	♅	23°44'07" ♂	-19°59'11"	03°18'24"	-01°55'18"	0.003
03/03/2000 00:00:00	♁	18°51'47" ♂	-06°53'38"	-15°25'22"	00°00'32"	97.930
03/03/2000 00:00:00	♂	15°23'37" ♂	05°11'29"	-11°44'43"	00°00'22"	91.290
04/03/2000 00:00:00	♃	13°43'03" ♂	-06°24'10"	-00°00'00"	01°00'09"	0.992
04/03/2000 00:00:00	♄	17°43'18" ♁	-16°45'26"	-01°17'57"	12°24'32"	0.003
04/03/2000 00:00:00	♅	08°52'24" ♂	-04°58'28"	03°31'22"	-01°01'08"	0.624
04/03/2000 00:00:00	♂	18°16'52" ♁	-16°02'13"	-00°43'24"	01°14'08"	1.485
04/03/2000 00:00:00	♂	15°50'56" ♂	05°59'43"	-00°15'39"	00°44'58"	2.185
04/03/2000 00:00:00	♃	03°14'55" ♂	11°39'37"	-00°59'43"	00°11'40"	5.561
04/03/2000 00:00:00	♃	12°39'32" ♂	13°35'00"	-02°09'14"	00°05'09"	9.642
04/03/2000 00:00:00	♃	18°18'48" ♁	-15°57'59"	-00°39'34"	00°03'14"	20.821
04/03/2000 00:00:00	♁	05°27'44" ♁	-18°41'06"	00°13'29"	00°01'53"	30.891
04/03/2000 00:00:00	♂	12°51'52" ♂	-11°20'41"	11°04'44"	00°00'23"	30.211

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04/03/2000 00:00:00	♌	03°13'30" ♀	19°26'05"	00°00'00"	-00°02'07"	0.002
04/03/2000 00:00:00	♍	16°45'31" ♂	-18°10'48"	04°37'15"	00°02'23"	9.923
04/03/2000 00:00:00	♎	00°24'54" ♀	-20°45'28"	02°40'46"	00°06'39"	0.003
04/03/2000 00:00:00	T♌	03°13'30" ♀	19°26'05"	00°00'00"	-00°02'07"	0.002
04/03/2000 00:00:00	T♎	21°47'43" ♂	-19°45'33"	03°25'51"	-01°52'26"	0.003
04/03/2000 00:00:00	X	18°52'19" ♀	-06°53'19"	-15°25'14"	00°00'32"	97.940
04/03/2000 00:00:00	Y	15°24'00" ♂	05°11'42"	-11°44'36"	00°00'23"	91.304
05/03/2000 00:00:00	♈	14°43'11" ♀	-06°01'01"	-00°00'00"	01°00'07"	0.992
05/03/2000 00:00:00	♉	00°15'51" ♀	-13°34'59"	-02°21'26"	12°40'46"	0.003
05/03/2000 00:00:00	♊	07°52'35" ♀	-05°27'42"	03°23'46"	-00°58'16"	0.624
05/03/2000 00:00:00	♋	19°31'01" ♀	-15°41'20"	-00°45'44"	01°14'08"	1.490
05/03/2000 00:00:00	♌	16°35'53" ♀	06°17'41"	-00°14'54"	00°44'55"	2.191
05/03/2000 00:00:00	♍	03°26'38" ♀	11°43'46"	-00°59'32"	00°11'45"	5.573
05/03/2000 00:00:00	♎	12°44'45" ♀	13°36'47"	-02°09'00"	00°05'14"	9.657
05/03/2000 00:00:00	♏	18°22'01" ♀	-15°57'00"	-00°39'35"	00°03'12"	20.814
05/03/2000 00:00:00	♐	05°29'36" ♀	-18°40'39"	00°13'29"	00°01'52"	30.880
05/03/2000 00:00:00	♑	12°52'15" ♂	-11°20'26"	11°05'01"	00°00'21"	30.194
05/03/2000 00:00:00	♌	03°10'22" ♀	19°26'48"	00°00'00"	-00°04'09"	0.002
05/03/2000 00:00:00	♍	16°47'52" ♂	-18°10'23"	04°37'54"	00°02'17"	9.908

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05/03/2000 00:00:00	☾	00°31'34" ♂	-20°46'12"	02°40'01"	00°06'39"	0.003
05/03/2000 00:00:00	♄	03°10'22" ♀	19°26'48"	00°00'00"	-00°04'09"	0.002
05/03/2000 00:00:00	♄	20°10'54" ♂	-19°33'25"	03°31'37"	-01°15'01"	0.003
05/03/2000 00:00:00	X	18°52'52" ♀	-06°53'00"	-15°25'07"	00°00'33"	97.950
05/03/2000 00:00:00	Y	15°24'24" ♂	05°11'55"	-11°44'29"	00°00'24"	91.318
06/03/2000 00:00:00	☉	15°43'17" ♀	-05°37'47"	-00°00'00"	01°00'05"	0.992
06/03/2000 00:00:00	☾	13°05'04" ♀	-09°42'30"	-03°19'03"	12°57'40"	0.003
06/03/2000 00:00:00	♁	06°56'14" ♀	-05°57'03"	03°14'31"	-00°54'17"	0.626
06/03/2000 00:00:00	♀	20°45'10" ♀	-15°20'00"	-00°48'01"	01°14'08"	1.494
06/03/2000 00:00:00	♂	17°20'48" ♀	06°35'34"	-00°14'09"	00°44'53"	2.196
06/03/2000 00:00:00	♃	03°38'27" ♂	11°47'56"	-00°59'21"	00°11'50"	5.585
06/03/2000 00:00:00	♃	12°50'01" ♂	13°38'35"	-02°08'46"	00°05'19"	9.671
06/03/2000 00:00:00	♃	18°25'14" ♀	-15°56'01"	-00°39'36"	00°03'11"	20.807
06/03/2000 00:00:00	♃	05°31'28" ♀	-18°40'13"	00°13'28"	00°01'50"	30.869
06/03/2000 00:00:00	♃	12°52'35" ♂	-11°20'12"	11°05'18"	00°00'19"	30.178
06/03/2000 00:00:00	♄	03°05'14" ♀	19°27'59"	00°00'00"	-00°06'02"	0.003
06/03/2000 00:00:00	♃	16°50'07" ♂	-18°09'57"	04°38'34"	00°02'11"	9.893
06/03/2000 00:00:00	☾	00°38'13" ♂	-20°46'55"	02°39'15"	00°06'39"	0.003
06/03/2000 00:00:00	♄	03°05'14" ♀	19°27'59"	00°00'00"	-00°06'02"	0.003

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06/03/2000 00:00:00	T♄	19°29'00" ♄r	-19°28'23"	03°33'33"	-00°04'03"	0.003
06/03/2000 00:00:00	X	18°53'25" ♄	-06°52'41"	-15°25'00"	00°00'33"	97.959
06/03/2000 00:00:00	Y	15°24'48" ♄	05°12'09"	-11°44'22"	00°00'24"	91.332
07/03/2000 00:00:00	☉	16°43'22" ♄	-05°14'29"	-00°00'00"	01°00'03"	0.992
07/03/2000 00:00:00	☾	26°10'59" ♄	-05°18'01"	-04°07'24"	13°14'00"	0.003
07/03/2000 00:00:00	♀	06°04'18" ♄r	-06°26'00"	03°03'52"	-00°49'25"	0.630
07/03/2000 00:00:00	♀	21°59'19" ♄	-14°58'15"	-00°50'15"	01°14'08"	1.499
07/03/2000 00:00:00	♂	18°05'40" ♄	06°53'22"	-00°13'24"	00°44'50"	2.201
07/03/2000 00:00:00	♃	03°50'20" ♄	11°52'08"	-00°59'10"	00°11'56"	5.597
07/03/2000 00:00:00	♅	12°55'23" ♄	13°40'24"	-02°08'33"	00°05'23"	9.685
07/03/2000 00:00:00	♁	18°28'25" ♄	-15°55'03"	-00°39'37"	00°03'10"	20.799
07/03/2000 00:00:00	♆	05°33'18" ♄	-18°39'46"	00°13'28"	00°01'49"	30.858
07/03/2000 00:00:00	♁	12°52'53" ♄	-11°19'57"	11°05'35"	00°00'17"	30.161
07/03/2000 00:00:00	♁	02°58'27" ♄r	19°29'33"	00°00'00"	-00°07'25"	0.003
07/03/2000 00:00:00	♃	16°52'16" ♄	-18°09'30"	04°39'13"	00°02'05"	9.878
07/03/2000 00:00:00	♄	00°44'53" ♄	-20°47'39"	02°38'30"	00°06'39"	0.003
07/03/2000 00:00:00	T♁	02°58'27" ♄r	19°29'33"	00°00'00"	-00°07'25"	0.003
07/03/2000 00:00:00	T♄	20°09'24" ♄	-19°34'51"	03°30'04"	01°26'35"	0.003
07/03/2000 00:00:00	X	18°53'59" ♄	-06°52'22"	-15°24'52"	00°00'33"	97.968

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07/03/2000 00:00:00	Y	15°25'13" ♃	05°12'22"	-11°44'16"	00°00'25"	91.346
08/03/2000 00:00:00	☉	17°43'25" ♃	-04°51'06"	-00°00'00"	01°00'01"	0.993
08/03/2000 00:00:00	☾	09°32'31" ♃	-00°33'38"	-04°43'12"	13°28'43"	0.003
08/03/2000 00:00:00	♀	05°17'37" ♃	-06°54'02"	02°52'02"	-00°43'51"	0.635
08/03/2000 00:00:00	♀	23°13'27" ♃	-14°36'05"	-00°52'25"	01°14'08"	1.503
08/03/2000 00:00:00	♂	18°50'30" ♃	07°11'06"	-00°12'40"	00°44'48"	2.206
08/03/2000 00:00:00	♃	04°02'19" ♃	11°56'20"	-00°58'59"	00°12'01"	5.609
08/03/2000 00:00:00	♃	13°00'48" ♃	13°42'14"	-02°08'19"	00°05'27"	9.698
08/03/2000 00:00:00	♃	18°31'34" ♃	-15°54'06"	-00°39'38"	00°03'09"	20.791
08/03/2000 00:00:00	♃	05°35'07" ♃	-18°39'20"	00°13'27"	00°01'48"	30.847
08/03/2000 00:00:00	♃	12°53'10" ♃	-11°19'41"	11°05'52"	00°00'15"	30.145
08/03/2000 00:00:00	♃	02°50'40" ♃	19°31'20"	00°00'00"	-00°08'00"	0.003
08/03/2000 00:00:00	♃	16°54'19" ♃	-18°09'02"	04°39'53"	00°01'59"	9.863
08/03/2000 00:00:00	♃	00°51'33" ♃	-20°48'22"	02°37'44"	00°06'39"	0.003
08/03/2000 00:00:00	T♃	02°50'40" ♃	19°31'20"	00°00'00"	-00°08'00"	0.003
08/03/2000 00:00:00	T♃	22°22'25" ♃	-19°53'04"	03°20'22"	02°57'58"	0.003
08/03/2000 00:00:00	X	18°54'33" ♃	-06°52'03"	-15°24'45"	00°00'34"	97.977
08/03/2000 00:00:00	Y	15°25'39" ♃	05°12'35"	-11°44'09"	00°00'25"	91.360
09/03/2000 00:00:00	☉	18°43'25" ♃	-04°27'39"	-00°00'00"	00°59'59"	0.993

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09/03/2000 00:00:00	♃	23°07'39" ♃	04°16'54"	-05°03'44"	13°41'06"	0.003
09/03/2000 00:00:00	♆	04°36'45" ♆	-07°20'46"	02°39'14"	-00°37'47"	0.641
09/03/2000 00:00:00	♀	24°27'36" ♀	-14°13'31"	-00°54'33"	01°14'08"	1.508
09/03/2000 00:00:00	♂	19°35'16" ♂	07°28'44"	-00°11'55"	00°44'45"	2.211
09/03/2000 00:00:00	♃	04°14'22" ♃	12°00'34"	-00°58'48"	00°12'05"	5.620
09/03/2000 00:00:00	♄	13°06'18" ♄	13°44'06"	-02°08'06"	00°05'32"	9.712
09/03/2000 00:00:00	♁	18°34'43" ♁	-15°53'09"	-00°39'39"	00°03'07"	20.783
09/03/2000 00:00:00	♆	05°36'55" ♆	-18°38'54"	00°13'27"	00°01'46"	30.835
09/03/2000 00:00:00	♅	12°53'24" ♅	-11°19'26"	11°06'10"	00°00'13"	30.128
09/03/2000 00:00:00	♁	02°42'44" ♁	19°33'09"	00°00'00"	-00°07'40"	0.002
09/03/2000 00:00:00	♂	16°56'16" ♂	-18°08'33"	04°40'32"	00°01'54"	9.848
09/03/2000 00:00:00	♁	00°58'13" ♁	-20°49'05"	02°36'58"	00°06'39"	0.003
09/03/2000 00:00:00	♁	02°42'44" ♁	19°33'09"	00°00'00"	-00°07'40"	0.002
09/03/2000 00:00:00	♁	25°59'34" ♁	-20°18'14"	03°04'28"	04°12'03"	0.003
09/03/2000 00:00:00	X	18°55'07" ♃	-06°51'44"	-15°24'38"	00°00'34"	97.986
09/03/2000 00:00:00	Y	15°26'05" ♃	05°12'49"	-11°44'02"	00°00'26"	91.373
10/03/2000 00:00:00	♃	19°43'24" ♆	-04°04'09"	-00°00'00"	00°59'57"	0.993
10/03/2000 00:00:00	♃	06°53'51" ♃	08°58'28"	-05°07'07"	13°50'50"	0.003
10/03/2000 00:00:00	♆	04°02'09" ♆	-07°45'52"	02°25'44"	-00°31'23"	0.649

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10/03/2000 00:00:00	♀	25°41'45" ♁	-13°50'33"	-00°56'38"	01°14'08"	1.512
10/03/2000 00:00:00	♂	20°20'01" ♃	07°46'18"	-00°11'11"	00°44'43"	2.216
10/03/2000 00:00:00	♃	04°26'31" ♃	12°04'48"	-00°58'38"	00°12'10"	5.632
10/03/2000 00:00:00	♃	13°11'53" ♃	13°45'58"	-02°07'53"	00°05'36"	9.725
10/03/2000 00:00:00	♃	18°37'50" ♁	-15°52'12"	-00°39'41"	00°03'06"	20.774
10/03/2000 00:00:00	♃	05°38'41" ♁	-18°38'28"	00°13'27"	00°01'45"	30.824
10/03/2000 00:00:00	♃	12°53'36" ♂	-11°19'10"	11°06'27"	00°00'11"	30.111
10/03/2000 00:00:00	♁	02°35'38" ♂	19°34'46"	00°00'00"	-00°06'25"	0.002
10/03/2000 00:00:00	♃	16°58'07" ♂	-18°08'04"	04°41'12"	00°01'48"	9.833
10/03/2000 00:00:00	♃	01°04'52" ♂	-20°49'48"	02°36'13"	00°06'39"	0.003
10/03/2000 00:00:00	T♁	02°35'38" ♂	19°34'46"	00°00'00"	-00°06'25"	0.002
10/03/2000 00:00:00	T♃	00°35'27" ♂	-20°42'40"	02°43'32"	04°52'57"	0.003
10/03/2000 00:00:00	X	18°55'41" ♃	-06°51'25"	-15°24'31"	00°00'34"	97.994
10/03/2000 00:00:00	Y	15°26'31" ♃	05°13'02"	-11°43'56"	00°00'26"	91.386
11/03/2000 00:00:00	♁	20°43'20" ♃	-03°40'36"	-00°00'00"	00°59'55"	0.993
11/03/2000 00:00:00	♃	20°48'29" ♃	13°14'53"	-04°52'34"	13°58'02"	0.002
11/03/2000 00:00:00	♃	03°34'01" ♃	-08°09'05"	02°11'41"	-00°24'50"	0.657
11/03/2000 00:00:00	♀	26°55'53" ♁	-13°27'12"	-00°58'39"	01°14'08"	1.516
11/03/2000 00:00:00	♂	21°04'42" ♃	08°03'46"	-00°10'27"	00°44'40"	2.221

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11/03/2000 00:00:00	♈	04°38'44" ♂	12°09'04"	-00°58'27"	00°12'15"	5.643
11/03/2000 00:00:00	♉	13°17'31" ♂	13°47'51"	-02°07'40"	00°05'40"	9.739
11/03/2000 00:00:00	♊	18°40'55" ♁	-15°51'15"	-00°39'42"	00°03'04"	20.766
11/03/2000 00:00:00	♋	05°40'26" ♁	-18°38'03"	00°13'26"	00°01'44"	30.812
11/03/2000 00:00:00	♌	12°53'46" ♂	-11°18'54"	11°06'44"	00°00'09"	30.095
11/03/2000 00:00:00	♍	02°30'07" ♁	19°36'01"	00°00'00"	-00°04'30"	0.002
11/03/2000 00:00:00	♎	16°59'52" ♂	-18°07'34"	04°41'52"	00°01'42"	9.818
11/03/2000 00:00:00	♏	01°11'32" ♁	-20°50'30"	02°35'27"	00°06'39"	0.003
11/03/2000 00:00:00	♐	02°30'07" ♁	19°36'01"	00°00'00"	-00°04'30"	0.002
11/03/2000 00:00:00	♑	05°30'15" ♁	-20°59'22"	02°20'09"	04°48'30"	0.003
11/03/2000 00:00:00	X	18°56'16" ♀	-06°51'06"	-15°24'25"	00°00'35"	98.002
11/03/2000 00:00:00	Y	15°26'59" ♂	05°13'16"	-11°43'49"	00°00'27"	91.400
12/03/2000 00:00:00	♈	21°43'15" ♀	-03°17'00"	-00°00'00"	00°59'53"	0.994
12/03/2000 00:00:00	♉	04°49'13" ♀	16°49'34"	-04°20'30"	14°03'07"	0.002
12/03/2000 00:00:00	♊	03°12'29" ♀	-08°30'15"	01°57'18"	-00°18'14"	0.667
12/03/2000 00:00:00	♋	28°10'01" ♁	-13°03'29"	-01°00'37"	01°14'08"	1.521
12/03/2000 00:00:00	♌	21°49'21" ♀	08°21'09"	-00°09'43"	00°44'37"	2.226
12/03/2000 00:00:00	♍	04°51'02" ♂	12°13'20"	-00°58'17"	00°12'20"	5.654
12/03/2000 00:00:00	♎	13°23'14" ♂	13°49'45"	-02°07'28"	00°05'44"	9.752

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12/03/2000 00:00:00	♃	18°44'00" ♁	-15°50'19"	-00°39'43"	00°03'03"	20.757
12/03/2000 00:00:00	♃	05°42'10" ♁	-18°37'38"	00°13'26"	00°01'43"	30.800
12/03/2000 00:00:00	♃	12°53'55" ♁	-11°18'38"	11°07'01"	00°00'07"	30.079
12/03/2000 00:00:00	♁	02°26'42" ♁	19°36'47"	00°00'00"	-00°02'21"	0.002
12/03/2000 00:00:00	♁	17°01'31" ♁	-18°07'04"	04°42'32"	00°01'36"	9.803
12/03/2000 00:00:00	♁	01°18'12" ♁	-20°51'12"	02°34'41"	00°06'39"	0.003
12/03/2000 00:00:00	♁	02°26'42" ♁	19°36'47"	00°00'00"	-00°02'21"	0.002
12/03/2000 00:00:00	♁	09°56'56" ♁	-21°06'01"	01°58'12"	03°58'18"	0.003
12/03/2000 00:00:00	X	18°56'52" ♁	-06°50'47"	-15°24'18"	00°00'35"	98.010
12/03/2000 00:00:00	Y	15°27'26" ♁	05°13'30"	-11°43'43"	00°00'28"	91.412
13/03/2000 00:00:00	♁	22°43'07" ♁	-02°53'23"	-00°00'00"	00°59'51"	0.994
13/03/2000 00:00:00	♁	18°54'11" ♁	19°26'34"	-03°32'36"	14°06'34"	0.002
13/03/2000 00:00:00	♁	02°57'30" ♁	-08°49'12"	01°42'45"	-00°11'42"	0.678
13/03/2000 00:00:00	♀	29°24'09" ♁	-12°39'24"	-01°02'31"	01°14'07"	1.525
13/03/2000 00:00:00	♁	22°33'58" ♁	08°38'26"	-00°08'59"	00°44'34"	2.231
13/03/2000 00:00:00	♁	05°03'24" ♁	12°17'37"	-00°58'07"	00°12'24"	5.665
13/03/2000 00:00:00	♁	13°29'01" ♁	13°51'40"	-02°07'15"	00°05'48"	9.765
13/03/2000 00:00:00	♃	18°47'02" ♁	-15°49'23"	-00°39'44"	00°03'02"	20.748
13/03/2000 00:00:00	♃	05°43'52" ♁	-18°37'13"	00°13'26"	00°01'41"	30.787

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13/03/2000 00:00:00	♁	12°54'01" ♀	-11°18'22"	11°07'18"	00°00'05"	30.062
13/03/2000 00:00:00	♁	02°25'21" ♀	19°37'06"	00°00'00"	-00°00'25"	0.002
13/03/2000 00:00:00	♁	17°03'04" ♀	-18°06'33"	04°43'12"	00°01'30"	9.788
13/03/2000 00:00:00	♁	01°24'52" ♀	-20°51'54"	02°33'55"	00°06'39"	0.003
13/03/2000 00:00:00	♁	02°25'21" ♀	19°37'06"	00°00'00"	-00°00'25"	0.002
13/03/2000 00:00:00	♁	13°18'48" ♀	-21°05'38"	01°41'10"	02°44'32"	0.003
13/03/2000 00:00:00	X	18°57'27" ♀	-06°50'28"	-15°24'12"	00°00'35"	98.018
13/03/2000 00:00:00	Y	15°27'55" ♀	05°13'44"	-11°43'37"	00°00'28"	91.425
14/03/2000 00:00:00	♁	23°42'57" ♀	-02°29'43"	-00°00'00"	00°59'48"	0.994
14/03/2000 00:00:00	♁	03°01'57" ♀	20°52'37"	-02°31'37"	14°08'44"	0.002
14/03/2000 00:00:00	♁	02°49'00" ♀	-09°05'53"	01°28'09"	-00°05'19"	0.689
14/03/2000 00:00:00	♁	00°38'17" ♀	-12°14'59"	-01°04'22"	01°14'07"	1.529
14/03/2000 00:00:00	♁	23°18'31" ♀	08°55'38"	-00°08'15"	00°44'32"	2.236
14/03/2000 00:00:00	♁	05°15'50" ♀	12°21'55"	-00°57'57"	00°12'28"	5.676
14/03/2000 00:00:00	♁	13°34'51" ♀	13°53'36"	-02°07'03"	00°05'52"	9.777
14/03/2000 00:00:00	♁	18°50'04" ♀	-15°48'28"	-00°39'46"	00°03'00"	20.738
14/03/2000 00:00:00	♁	05°45'33" ♀	-18°36'48"	00°13'26"	00°01'40"	30.775
14/03/2000 00:00:00	♁	12°54'05" ♀	-11°18'06"	11°07'35"	00°00'03"	30.046
14/03/2000 00:00:00	♁	02°25'36" ♀	19°37'02"	00°00'00"	00°00'47"	0.002

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14/03/2000 00:00:00	♄	17°04'32" ♀	-18°06'01"	04°43'52"	00°01'24"	9.773
14/03/2000 00:00:00	♁	01°31'32" ♀	-20°52'36"	02°33'09"	00°06'39"	0.003
14/03/2000 00:00:00	♁♁	02°25'36" ♀	19°37'02"	00°00'00"	00°00'47"	0.002
14/03/2000 00:00:00	♁♁	15°30'48" ♀	-21°02'51"	01°29'54"	01°44'33"	0.003
14/03/2000 00:00:00	X	18°58'03" ♀	-06°50'09"	-15°24'05"	00°00'36"	98.025
14/03/2000 00:00:00	Y	15°28'24" ♀	05°13'58"	-11°43'30"	00°00'29"	91.438
15/03/2000 00:00:00	♁	24°42'45" ♀	-02°06'02"	-00°00'00"	00°59'46"	0.995
15/03/2000 00:00:00	♁	17°11'15" ♀	20°59'23"	-01°21'15"	14°09'39"	0.002
15/03/2000 00:00:00	♁	02°46'47" ♀	-09°20'14"	01°13'38"	00°00'50"	0.701
15/03/2000 00:00:00	♁	01°52'25" ♀	-11°50'14"	-01°06'10"	01°14'07"	1.533
15/03/2000 00:00:00	♁	24°03'02" ♀	09°12'44"	-00°07'32"	00°44'29"	2.241
15/03/2000 00:00:00	♁	05°28'21" ♀	12°26'14"	-00°57'47"	00°12'32"	5.687
15/03/2000 00:00:00	♁	13°40'46" ♀	13°55'33"	-02°06'50"	00°05'56"	9.790
15/03/2000 00:00:00	♁	18°53'04" ♀	-15°47'34"	-00°39'47"	00°02'59"	20.729
15/03/2000 00:00:00	♁	05°47'13" ♀	-18°36'24"	00°13'25"	00°01'38"	30.762
15/03/2000 00:00:00	♁	12°54'07" ♀	-11°17'49"	11°07'52"	00°00'01"	30.030
15/03/2000 00:00:00	♁	02°26'35" ♀	19°36'49"	00°00'00"	00°01'00"	0.002
15/03/2000 00:00:00	♁	17°05'53" ♀	-18°05'29"	04°44'32"	00°01'18"	9.759
15/03/2000 00:00:00	♁	01°38'12" ♀	-20°53'18"	02°32'23"	00°06'39"	0.003

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15/03/2000 00:00:00	T♄	02°26'35" ♈	19°36'49"	00°00'00"	00°01'00"	0.002
15/03/2000 00:00:00	T♄	16°59'59" ♈	-20°59'50"	01°22'14"	01°19'33"	0.003
15/03/2000 00:00:00	X	18°58'40" ♀	-06°49'50"	-15°23'59"	00°00'36"	98.032
15/03/2000 00:00:00	Y	15°28'53" ♉	05°14'12"	-11°43'24"	00°00'29"	91.450
16/03/2000 00:00:00	♁	25°42'30" ♈	-01°42'20"	-00°00'00"	00°59'44"	0.995
16/03/2000 00:00:00	♂	01°20'43" ♈	19°45'42"	-00°05'58"	14°08'57"	0.002
16/03/2000 00:00:00	♀	02°50'37" ♈	-09°32'15"	00°59'17"	00°06'46"	0.713
16/03/2000 00:00:00	♀	03°06'32" ♈	-11°25'10"	-01°07'54"	01°14'07"	1.538
16/03/2000 00:00:00	♂	24°47'30" ♀	09°29'43"	-00°06'48"	00°44'26"	2.246
16/03/2000 00:00:00	♃	05°40'56" ♉	12°30'33"	-00°57'37"	00°12'37"	5.698
16/03/2000 00:00:00	♃	13°46'44" ♉	13°57'31"	-02°06'38"	00°06'00"	9.802
16/03/2000 00:00:00	♃	18°56'02" ♉	-15°46'39"	-00°39'48"	00°02'57"	20.719
16/03/2000 00:00:00	♃	05°48'51" ♉	-18°36'00"	00°13'25"	00°01'37"	30.749
16/03/2000 00:00:00	♃	12°54'07" ♉	-11°17'32"	11°08'09"	-00°00'01"	30.013
16/03/2000 00:00:00	♁	02°27'14" ♈	19°36'40"	00°00'00"	00°00'06"	0.002
16/03/2000 00:00:00	♃	17°07'08" ♀	-18°04'56"	04°45'12"	00°01'12"	9.744
16/03/2000 00:00:00	♄	01°44'52" ♈	-20°53'59"	02°31'37"	00°06'39"	0.003
16/03/2000 00:00:00	T♄	02°27'14" ♈	19°36'40"	00°00'00"	00°00'06"	0.002
16/03/2000 00:00:00	T♄	18°17'53" ♈	-20°56'32"	01°15'25"	01°17'59"	0.003

Ephemerides year 2000

16/03/2000 00:00:00	X	18°59'16" ♃	-06°49'31"	-15°23'53"	00°00'36"	98.039
16/03/2000 00:00:00	Y	15°29'24" ♄	05°14'26"	-11°43'18"	00°00'30"	91.463
17/03/2000 00:00:00		♁ 26°42'13" ♃	-01°18'37"	-00°00'00"	00°59'41"	0.995
17/03/2000 00:00:00		♂ 15°28'25" ♄	17°18'02"	01°09'24"	14°06'00"	0.002
17/03/2000 00:00:00		♀ 03°00'15" ♃	-09°41'56"	00°45'12"	00°12'26"	0.726
17/03/2000 00:00:00		♀ 04°20'40" ♃	-10°59'47"	-01°09'35"	01°14'07"	1.542
17/03/2000 00:00:00		♂ 25°31'54" ♃	09°46'37"	-00°06'05"	00°44'23"	2.251
17/03/2000 00:00:00		♃ 05°53'35" ♄	12°34'53"	-00°57'27"	00°12'41"	5.708
17/03/2000 00:00:00		♃ 13°52'46" ♄	13°59'29"	-02°06'26"	00°06'03"	9.815
17/03/2000 00:00:00		♃ 18°58'58" ♃	-15°45'46"	-00°39'50"	00°02'55"	20.709
17/03/2000 00:00:00		♃ 05°50'28" ♃	-18°35'37"	00°13'25"	00°01'35"	30.736
17/03/2000 00:00:00		♃ 12°54'05" ♃	-11°17'15"	11°08'26"	-00°00'03"	29.997
17/03/2000 00:00:00		♃ 02°26'30" ♃	19°36'50"	00°00'00"	-00°01'43"	0.002
17/03/2000 00:00:00		♃ 17°08'17" ♃	-18°04'22"	04°45'53"	00°01'06"	9.729
17/03/2000 00:00:00		♃ 01°51'32" ♃	-20°54'40"	02°30'50"	00°06'39"	0.003
17/03/2000 00:00:00	T♃	02°26'30" ♃	19°36'50"	00°00'00"	-00°01'43"	0.002
17/03/2000 00:00:00	T♃	19°35'15" ♃	-20°52'43"	01°08'28"	01°14'38"	0.003
17/03/2000 00:00:00	X	18°59'53" ♃	-06°49'13"	-15°23'48"	00°00'36"	98.046
17/03/2000 00:00:00	Y	15°29'54" ♄	05°14'40"	-11°43'12"	00°00'30"	91.475

Ephemerides year 2000

18/03/2000 00:00:00	☉	27°41'54" ♈	-00°54'54"	00°00'00"	00°59'39"	0.995
18/03/2000 00:00:00	☾	29°31'45" ♏	13°49'16"	02°20'00"	14°00'04"	0.002
18/03/2000 00:00:00	♁	03°15'24" ♈	-09°49'19"	00°31'26"	00°17'48"	0.739
18/03/2000 00:00:00	♂	05°34'46" ♈	-10°34'06"	-01°11'12"	01°14'06"	1.546
18/03/2000 00:00:00	♂	26°16'16" ♏	10°03'24"	-00°05'22"	00°44'20"	2.256
18/03/2000 00:00:00	♃	06°06'18" ♏	12°39'14"	-00°57'18"	00°12'44"	5.718
18/03/2000 00:00:00	♄	13°58'52" ♏	14°01'28"	-02°06'15"	00°06'07"	9.827
18/03/2000 00:00:00	♅	19°01'53" ♏	-15°44'53"	-00°39'51"	00°02'54"	20.699
18/03/2000 00:00:00	♆	05°52'03" ♏	-18°35'14"	00°13'24"	00°01'34"	30.723
18/03/2000 00:00:00	♇	12°54'01" ♏	-11°16'58"	11°08'43"	-00°00'05"	29.981
18/03/2000 00:00:00	♈	02°23'35" ♏	19°37'30"	00°00'00"	-00°04'10"	0.002
18/03/2000 00:00:00	♉	17°09'20" ♏	-18°03'48"	04°46'33"	00°00'59"	9.714
18/03/2000 00:00:00	♊	01°58'11" ♏	-20°55'20"	02°30'04"	00°06'39"	0.003
18/03/2000 00:00:00	T♈	02°23'35" ♏	19°37'30"	00°00'00"	-00°04'10"	0.002
18/03/2000 00:00:00	T♉	20°40'45" ♏	-20°49'11"	01°02'21"	00°52'33"	0.003
18/03/2000 00:00:00	X	19°00'30" ♏	-06°48'54"	-15°23'42"	00°00'36"	98.052
18/03/2000 00:00:00	Y	15°30'25" ♏	05°14'54"	-11°43'06"	00°00'31"	91.486
19/03/2000 00:00:00	☉	28°41'33" ♈	-00°31'11"	00°00'00"	00°59'37"	0.996
19/03/2000 00:00:00	☾	13°27'24" ♏	09°36'04"	03°21'25"	13°50'37"	0.003

Ephemerides year 2000

19/03/2000 00:00:00	♀	03°35'46" ♈	-09°54'27"	00°18'02"	00°22'53"	0.753
19/03/2000 00:00:00	♀	06°48'53" ♈	-10°08'08"	-01°12'45"	01°14'06"	1.550
19/03/2000 00:00:00	♂	27°00'35" ♏	10°20'04"	-00°04'39"	00°44'17"	2.261
19/03/2000 00:00:00	♃	06°19'05" ♏	12°43'35"	-00°57'08"	00°12'48"	5.728
19/03/2000 00:00:00	♃	14°05'01" ♏	14°03'28"	-02°06'03"	00°06'11"	9.839
19/03/2000 00:00:00	♃	19°04'46" ♃	-15°44'00"	-00°39'53"	00°02'52"	20.688
19/03/2000 00:00:00	♃	05°53'37" ♃	-18°34'51"	00°13'24"	00°01'32"	30.709
19/03/2000 00:00:00	♃	12°53'54" ♃	-11°16'41"	11°09'00"	-00°00'07"	29.965
19/03/2000 00:00:00	♃	02°18'07" ♃	19°38'44"	00°00'00"	-00°06'44"	0.002
19/03/2000 00:00:00	♃	17°10'17" ♃	-18°03'13"	04°47'13"	00°00'53"	9.700
19/03/2000 00:00:00	♃	02°04'51" ♃	-20°56'01"	02°29'17"	00°06'39"	0.003
19/03/2000 00:00:00	T♃	02°18'07" ♃	19°38'44"	00°00'00"	-00°06'44"	0.002
19/03/2000 00:00:00	T♃	21°12'40" ♃	-20°47'42"	00°58'56"	00°07'42"	0.003
19/03/2000 00:00:00	X	19°01'07" ♏	-06°48'35"	-15°23'36"	00°00'37"	98.058
19/03/2000 00:00:00	Y	15°30'57" ♏	05°15'08"	-11°43'01"	00°00'31"	91.498
20/03/2000 00:00:00	♃	29°41'09" ♈	-00°07'29"	00°00'00"	00°59'35"	0.996
20/03/2000 00:00:00	♃	27°11'47" ♃	04°56'22"	04°10'08"	13°37'32"	0.003
20/03/2000 00:00:00	♀	04°01'06" ♈	-09°57'22"	00°05'04"	00°27'42"	0.767
20/03/2000 00:00:00	♀	08°03'00" ♈	-09°41'53"	-01°14'14"	01°14'06"	1.554

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20/03/2000 00:00:00	♂	27°44'51" ♀	10°36'38"	-00°03'56"	00°44'14"	2.266
20/03/2000 00:00:00	♃	06°31'56" ♂	12°47'57"	-00°56'59"	00°12'52"	5.738
20/03/2000 00:00:00	♅	14°11'14" ♂	14°05'29"	-02°05'52"	00°06'14"	9.851
20/03/2000 00:00:00	♁	19°07'38" ♁	-15°43'08"	-00°39'54"	00°02'50"	20.678
20/03/2000 00:00:00	♆	05°55'09" ♁	-18°34'29"	00°13'24"	00°01'31"	30.696
20/03/2000 00:00:00	♁	12°53'46" ♂	-11°16'23"	11°09'16"	-00°00'09"	29.949
20/03/2000 00:00:00	♁	02°10'14" ♂	19°40'31"	00°00'00"	-00°08'55"	0.002
20/03/2000 00:00:00	♃	17°11'08" ♂	-18°02'37"	04°47'54"	00°00'47"	9.685
20/03/2000 00:00:00	♁	02°11'31" ♂	-20°56'41"	02°28'31"	00°06'39"	0.003
20/03/2000 00:00:00	♁	02°10'14" ♂	19°40'31"	00°00'00"	-00°08'55"	0.002
20/03/2000 00:00:00	♁	20°50'32" ♂	-20°49'58"	01°00'03"	-00°53'47"	0.003
20/03/2000 00:00:00	X	19°01'44" ♀	-06°48'17"	-15°23'31"	00°00'37"	98.064
20/03/2000 00:00:00	Y	15°31'28" ♂	05°15'23"	-11°42'55"	00°00'32"	91.510
21/03/2000 00:00:00	♁	00°40'44" ♀	00°16'12"	00°00'00"	00°59'33"	0.996
21/03/2000 00:00:00	♁	10°41'26" ♁	00°07'17"	04°43'48"	13°21'19"	0.003
21/03/2000 00:00:00	♁	04°31'05" ♁	-09°58'08"	-00°07'27"	00°32'13"	0.781
21/03/2000 00:00:00	♀	09°17'06" ♁	-09°15'23"	-01°15'40"	01°14'06"	1.558
21/03/2000 00:00:00	♂	28°29'05" ♀	10°53'05"	-00°03'13"	00°44'11"	2.271
21/03/2000 00:00:00	♃	06°44'50" ♂	12°52'19"	-00°56'50"	00°12'56"	5.748

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21/03/2000 00:00:00	♃	14°17'30"	♄	14°07'30"	-02°05'40"	00°06'17"	9.862
21/03/2000 00:00:00	♅	19°10'27"	♁	-15°42'16"	-00°39'56"	00°02'48"	20.667
21/03/2000 00:00:00	♆	05°56'40"	♁	-18°34'07"	00°13'23"	00°01'29"	30.682
21/03/2000 00:00:00	♁	12°53'36"	♂	-11°16'06"	11°09'33"	-00°00'11"	29.933
21/03/2000 00:00:00	♁	02°00'31"	♂	19°42'41"	00°00'00"	-00°10'19"	0.002
21/03/2000 00:00:00	♂	17°11'52"	♂	-18°02'02"	04°48'34"	00°00'41"	9.671
21/03/2000 00:00:00	♁	02°18'10"	♂	-20°57'21"	02°27'44"	00°06'39"	0.003
21/03/2000 00:00:00	T♁	02°00'31"	♂	19°42'41"	00°00'00"	-00°10'19"	0.002
21/03/2000 00:00:00	T♁	19°24'13"	♂	-20°56'07"	01°06'37"	-01°57'44"	0.003
21/03/2000 00:00:00	X	19°02'21"	♁	-06°47'58"	-15°23'26"	00°00'37"	98.069
21/03/2000 00:00:00	Y	15°32'01"	♄	05°15'37"	-11°42'49"	00°00'32"	91.521
22/03/2000 00:00:00	♁	01°40'16"	♁	00°39'53"	00°00'00"	00°59'31"	0.996
22/03/2000 00:00:00	♂	23°53'44"	♁	-04°35'53"	05°01'23"	13°03'01"	0.003
22/03/2000 00:00:00	♁	05°05'27"	♂	-09°56'48"	-00°19'30"	00°36'28"	0.795
22/03/2000 00:00:00	♁	10°31'12"	♂	-08°48'38"	-01°17'02"	01°14'06"	1.562
22/03/2000 00:00:00	♂	29°13'15"	♁	11°09'26"	-00°02'31"	00°44'09"	2.276
22/03/2000 00:00:00	♂	06°57'48"	♄	12°56'41"	-00°56'41"	00°12'59"	5.757
22/03/2000 00:00:00	♃	14°23'50"	♄	14°09'32"	-02°05'29"	00°06'21"	9.873
22/03/2000 00:00:00	♅	19°13'15"	♁	-15°41'25"	-00°39'57"	00°02'46"	20.656

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22/03/2000 00:00:00	♁	05°58'09" ♁	-18°33'45"	00°13'23"	00°01'28"	30.668
22/03/2000 00:00:00	♁	12°53'23" ♁	-11°15'48"	11°09'49"	-00°00'13"	29.918
22/03/2000 00:00:00	♁	01°49'55" ♁	19°45'03"	00°00'00"	-00°10'41"	0.002
22/03/2000 00:00:00	♁	17°12'31" ♁	-18°01'25"	04°49'14"	00°00'35"	9.656
22/03/2000 00:00:00	♁	02°24'50" ♁	-20°58'01"	02°26'58"	00°06'39"	0.003
22/03/2000 00:00:00	T♁	01°49'55" ♁	19°45'03"	00°00'00"	-00°10'41"	0.002
22/03/2000 00:00:00	T♁	17°00'25" ♁	-21°03'56"	01°18'03"	-02°45'40"	0.003
22/03/2000 00:00:00	X	19°02'59" ♁	-06°47'40"	-15°23'21"	00°00'37"	98.074
22/03/2000 00:00:00	Y	15°32'34" ♁	05°15'51"	-11°42'44"	00°00'33"	91.532
23/03/2000 00:00:00	♁	02°39'47" ♁	01°03'32"	00°00'00"	00°59'29"	0.997
23/03/2000 00:00:00	♁	06°47'16" ♁	-09°00'12"	05°03'03"	12°44'04"	0.003
23/03/2000 00:00:00	♁	05°43'57" ♁	-09°53'25"	-00°31'05"	00°40'28"	0.810
23/03/2000 00:00:00	♁	11°45'19" ♁	-08°21'38"	-01°18'20"	01°14'06"	1.566
23/03/2000 00:00:00	♁	29°57'23" ♁	11°25'39"	-00°01'49"	00°44'06"	2.281
23/03/2000 00:00:00	♁	07°10'49" ♁	13°01'04"	-00°56'32"	00°13'03"	5.767
23/03/2000 00:00:00	♁	14°30'13" ♁	14°11'34"	-02°05'18"	00°06'24"	9.885
23/03/2000 00:00:00	♁	19°16'01" ♁	-15°40'35"	-00°39'59"	00°02'45"	20.644
23/03/2000 00:00:00	♁	05°59'36" ♁	-18°33'24"	00°13'23"	00°01'26"	30.654
23/03/2000 00:00:00	♁	12°53'09" ♁	-11°15'30"	11°10'06"	-00°00'15"	29.902

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23/03/2000 00:00:00	♏	01°39'31" ♁r	19°47'22"	00°00'00"	-00°09'57"	0.002
23/03/2000 00:00:00	♋	17°13'04" ♂	-18°00'48"	04°49'54"	00°00'29"	9.642
23/03/2000 00:00:00	♌	02°31'29" ♁	-20°58'40"	02°26'11"	00°06'39"	0.003
23/03/2000 00:00:00	T♏	01°39'31" ♁r	19°47'22"	00°00'00"	-00°09'57"	0.002
23/03/2000 00:00:00	T♌	14°03'09" ♁	-21°10'03"	01°32'15"	-03°03'15"	0.003
23/03/2000 00:00:00	X	19°03'37" ♀	-06°47'22"	-15°23'16"	00°00'38"	98.079
23/03/2000 00:00:00	Y	15°33'07" ♂	05°16'05"	-11°42'38"	00°00'33"	91.543
24/03/2000 00:00:00	♉	03°39'16" ♀	01°27'10"	00°00'00"	00°59'27"	0.997
24/03/2000 00:00:00	♊	19°22'11" ♁	-12°55'00"	04°49'49"	12°26'01"	0.003
24/03/2000 00:00:00	♎	06°26'20" ♀	-09°48'04"	-00°42'09"	00°44'14"	0.824
24/03/2000 00:00:00	♍	12°59'25" ♀	-07°54'24"	-01°19'34"	01°14'06"	1.570
24/03/2000 00:00:00	♊	00°41'28" ♂	11°41'46"	-00°01'07"	00°44'03"	2.286
24/03/2000 00:00:00	♈	07°23'54" ♂	13°05'27"	-00°56'23"	00°13'06"	5.776
24/03/2000 00:00:00	♎	14°36'39" ♂	14°13'37"	-02°05'08"	00°06'27"	9.896
24/03/2000 00:00:00	♏	19°18'46" ♁	-15°39'45"	-00°40'00"	00°02'43"	20.633
24/03/2000 00:00:00	♎	06°01'02" ♁	-18°33'03"	00°13'23"	00°01'25"	30.640
24/03/2000 00:00:00	♌	12°52'53" ♂r	-11°15'12"	11°10'22"	-00°00'17"	29.886
24/03/2000 00:00:00	♏	01°30'18" ♁r	19°49'25"	00°00'00"	-00°08'18"	0.002
24/03/2000 00:00:00	♋	17°13'31" ♂	-18°00'10"	04°50'35"	00°00'23"	9.627

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24/03/2000 00:00:00	☾	02°38'09" ♀	-20°59'19"	02°25'24"	00°06'39"	0.003
24/03/2000 00:00:00	♁	01°30'18" ♀	19°49'25"	00°00'00"	-00°08'18"	0.002
24/03/2000 00:00:00	♁	11°04'32" ♀	-21°12'25"	01°46'30"	-02°49'27"	0.003
24/03/2000 00:00:00	X	19°04'15" ♀	-06°47'03"	-15°23'11"	00°00'38"	98.084
24/03/2000 00:00:00	Y	15°33'41" ♀	05°16'20"	-11°42'33"	00°00'34"	91.553
25/03/2000 00:00:00	☉	04°38'43" ♀	01°50'46"	00°00'00"	00°59'26"	0.997
25/03/2000 00:00:00	☾	01°40'07" ♀	-16°11'36"	04°23'18"	12°10'21"	0.003
25/03/2000 00:00:00	♁	07°12'22" ♀	-09°40'48"	-00°52'42"	00°47'47"	0.839
25/03/2000 00:00:00	♀	14°13'31" ♀	-07°26'58"	-01°20'45"	01°14'06"	1.574
25/03/2000 00:00:00	♂	01°25'30" ♀	11°57'45"	-00°00'25"	00°44'00"	2.291
25/03/2000 00:00:00	♃	07°37'03" ♀	13°09'51"	-00°56'14"	00°13'10"	5.785
25/03/2000 00:00:00	♄	14°43'09" ♀	14°15'41"	-02°04'57"	00°06'31"	9.906
25/03/2000 00:00:00	♅	19°21'28" ♀	-15°38'55"	-00°40'02"	00°02'41"	20.621
25/03/2000 00:00:00	♆	06°02'27" ♀	-18°32'42"	00°13'22"	00°01'23"	30.625
25/03/2000 00:00:00	♁	12°52'35" ♀	-11°14'54"	11°10'38"	-00°00'19"	29.871
25/03/2000 00:00:00	♁	01°23'05" ♀	19°51'00"	00°00'00"	-00°06'04"	0.002
25/03/2000 00:00:00	♂	17°13'51" ♀	-17°59'32"	04°51'15"	00°00'17"	9.613
25/03/2000 00:00:00	☾	02°44'49" ♀	-20°59'58"	02°24'37"	00°06'39"	0.003
25/03/2000 00:00:00	♁	01°23'05" ♀	19°51'00"	00°00'00"	-00°06'04"	0.002

Ephemerides year 2000

25/03/2000 00:00:00	T♄	08°30'38" ♄	-21°11'25"	01°58'42"	-02°16'37"	0.003
25/03/2000 00:00:00	X	19°04'53" ♀	-06°46'45"	-15°23'07"	00°00'38"	98.089
25/03/2000 00:00:00	Y	15°34'15" ♄	05°16'34"	-11°42'28"	00°00'34"	91.564
26/03/2000 00:00:00	☉	05°38'08" ♀	02°14'19"	00°00'00"	00°59'24"	0.998
26/03/2000 00:00:00	☾	13°44'07" ♄	-18°43'03"	03°45'24"	11°58'20"	0.003
26/03/2000 00:00:00	♁	08°01'50" ♄	-09°31'40"	-01°02'45"	00°51'07"	0.853
26/03/2000 00:00:00	♂	15°27'37" ♄	-06°59'19"	-01°21'51"	01°14'06"	1.578
26/03/2000 00:00:00	♂	02°09'29" ♄	12°13'36"	00°00'16"	00°43'58"	2.295
26/03/2000 00:00:00	♃	07°50'14" ♄	13°14'15"	-00°56'06"	00°13'13"	5.794
26/03/2000 00:00:00	♅	14°49'42" ♄	14°17'45"	-02°04'47"	00°06'34"	9.917
26/03/2000 00:00:00	♁	19°24'09" ♁	-15°38'06"	-00°40'03"	00°02'39"	20.609
26/03/2000 00:00:00	♁	06°03'50" ♁	-18°32'22"	00°13'22"	00°01'22"	30.611
26/03/2000 00:00:00	♁	12°52'15" ♄	-11°14'36"	11°10'54"	-00°00'21"	29.856
26/03/2000 00:00:00	♁	01°18'13" ♁	19°52'04"	00°00'00"	-00°03'39"	0.002
26/03/2000 00:00:00	♁	17°14'06" ♄	-17°58'53"	04°51'55"	00°00'11"	9.599
26/03/2000 00:00:00	♁	02°51'28" ♄	-21°00'37"	02°23'50"	00°06'39"	0.003
26/03/2000 00:00:00	T♁	01°18'13" ♁	19°52'04"	00°00'00"	-00°03'39"	0.002
26/03/2000 00:00:00	T♄	06°31'58" ♄	-21°08'41"	02°08'04"	-01°41'36"	0.003
26/03/2000 00:00:00	X	19°05'32" ♀	-06°46'27"	-15°23'02"	00°00'38"	98.093

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26/03/2000 00:00:00	Y	15°34'50" ♄	05°16'49"	-11°42'23"	00°00'35"	91.574
27/03/2000 00:00:00	☉	06°37'32" ♃	02°37'49"	00°00'00"	00°59'22"	0.998
27/03/2000 00:00:00	☾	25°38'19" ♀	-20°23'56"	02°58'07"	11°50'52"	0.003
27/03/2000 00:00:00	♀	08°54'33" ♀	-09°20'43"	-01°12'16"	00°54'15"	0.868
27/03/2000 00:00:00	♀	16°41'43" ♀	-06°31'29"	-01°22'54"	01°14'05"	1.581
27/03/2000 00:00:00	♂	02°53'26" ♄	12°29'21"	00°00'57"	00°43'55"	2.300
27/03/2000 00:00:00	♃	08°03'29" ♄	13°18'39"	-00°55'57"	00°13'16"	5.803
27/03/2000 00:00:00	♅	14°56'18" ♄	14°19'50"	-02°04'36"	00°06'37"	9.927
27/03/2000 00:00:00	♁	19°26'47" ♁	-15°37'18"	-00°40'05"	00°02'37"	20.597
27/03/2000 00:00:00	♃	06°05'11" ♁	-18°32'02"	00°13'22"	00°01'20"	30.596
27/03/2000 00:00:00	♁	12°51'53" ♁r	-11°14'18"	11°11'09"	-00°00'22"	29.840
27/03/2000 00:00:00	♁	01°15'41" ♁r	19°52'38"	00°00'00"	-00°01'30"	0.002
27/03/2000 00:00:00	♃	17°14'15" ♀	-17°58'14"	04°52'35"	00°00'05"	9.585
27/03/2000 00:00:00	♁	02°58'08" ♄	-21°01'15"	02°23'03"	00°06'39"	0.003
27/03/2000 00:00:00	T♁	01°15'41" ♁r	19°52'38"	00°00'00"	-00°01'30"	0.002
27/03/2000 00:00:00	T♃	05°03'41" ♄r	-21°05'30"	02°15'04"	-01°17'33"	0.003
27/03/2000 00:00:00	X	19°06'11" ♃	-06°46'09"	-15°22'58"	00°00'38"	98.097
27/03/2000 00:00:00	Y	15°35'25" ♄	05°17'03"	-11°42'18"	00°00'35"	91.584
28/03/2000 00:00:00	☉	07°36'54" ♃	03°01'17"	-00°00'00"	00°59'20"	0.998

Ephemerides year 2000

28/03/2000 00:00:00	♃	07°27'35" ♁	-21°10'24"	02°03'27"	11°48'34"	0.003
28/03/2000 00:00:00	♆	09°50'19" ♃	-09°08'01"	-01°21'15"	00°57'14"	0.882
28/03/2000 00:00:00	♀	17°55'49" ♃	-06°03'27"	-01°23'52"	01°14'05"	1.585
28/03/2000 00:00:00	♂	03°37'20" ♁	12°44'57"	00°01'39"	00°43'52"	2.305
28/03/2000 00:00:00	♃	08°16'47" ♁	13°23'03"	-00°55'49"	00°13'19"	5.811
28/03/2000 00:00:00	♅	15°02'56" ♁	14°21'56"	-02°04'26"	00°06'40"	9.938
28/03/2000 00:00:00	♁	19°29'24" ♁	-15°36'31"	-00°40'07"	00°02'35"	20.585
28/03/2000 00:00:00	♆	06°06'30" ♁	-18°31'43"	00°13'22"	00°01'18"	30.581
28/03/2000 00:00:00	♁	12°51'29" ♁♃	-11°13'59"	11°11'25"	-00°00'24"	29.825
28/03/2000 00:00:00	♁	01°15'00" ♁♃	19°52'47"	00°00'00"	-00°00'01"	0.002
28/03/2000 00:00:00	♃	17°14'17" ♁♃	-17°57'34"	04°53'15"	-00°00'00"	9.571
28/03/2000 00:00:00	♁	03°04'48" ♁	-21°01'53"	02°22'16"	00°06'39"	0.003
28/03/2000 00:00:00	♁♃	01°15'00" ♁♃	19°52'47"	00°00'00"	-00°00'01"	0.002
28/03/2000 00:00:00	♁♃	03°50'47" ♁♃	-21°02'08"	02°20'50"	-01°11'32"	0.003
28/03/2000 00:00:00	X	19°06'50" ♃	-06°45'51"	-15°22'54"	00°00'38"	98.100
28/03/2000 00:00:00	Y	15°36'01" ♁	05°17'18"	-11°42'13"	00°00'35"	91.594
29/03/2000 00:00:00	♁	08°36'14" ♃	03°24'41"	-00°00'00"	00°59'19"	0.998
29/03/2000 00:00:00	♃	19°17'16" ♁	-21°00'14"	01°03'27"	11°51'43"	0.003
29/03/2000 00:00:00	♆	10°48'58" ♃	-08°53'37"	-01°29'43"	01°00'02"	0.897

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29/03/2000 00:00:00	♀	19°09'55" ♈	-05°35'16"	-01°24'47"	01°14'05"	1.589
29/03/2000 00:00:00	♂	04°21'11" ♉	13°00'26"	00°02'20"	00°43'49"	2.310
29/03/2000 00:00:00	♋	08°30'09" ♉	13°27'28"	-00°55'41"	00°13'22"	5.819
29/03/2000 00:00:00	♌	15°09'38" ♉	14°24'01"	-02°04'16"	00°06'43"	9.948
29/03/2000 00:00:00	♍	19°31'59" ♊	-15°35'44"	-00°40'09"	00°02'33"	20.572
29/03/2000 00:00:00	♎	06°07'48" ♊	-18°31'24"	00°13'21"	00°01'17"	30.566
29/03/2000 00:00:00	♏	12°51'03" ♋	-11°13'41"	11°11'41"	-00°00'26"	29.810
29/03/2000 00:00:00	♐	01°15'20" ♋	19°52'42"	00°00'00"	00°00'31"	0.002
29/03/2000 00:00:00	♑	17°14'14" ♋	-17°56'54"	04°53'55"	-00°00'06"	9.557
29/03/2000 00:00:00	♒	03°11'28" ♌	-21°02'31"	02°21'29"	00°06'39"	0.003
29/03/2000 00:00:00	T♐	01°15'20" ♋	19°52'42"	00°00'00"	00°00'31"	0.002
29/03/2000 00:00:00	T♒	02°33'57" ♌	-20°57'58"	02°26'50"	-01°25'21"	0.003
29/03/2000 00:00:00	X	19°07'29" ♋	-06°45'33"	-15°22'50"	00°00'39"	98.104
29/03/2000 00:00:00	Y	15°36'37" ♉	05°17'32"	-11°42'08"	00°00'36"	91.603
30/03/2000 00:00:00	♈	09°35'32" ♋	03°48'01"	-00°00'00"	00°59'17"	0.999
30/03/2000 00:00:00	♉	01°12'49" ♊	-19°53'00"	00°00'15"	12°00'16"	0.003
30/03/2000 00:00:00	♊	11°50'21" ♈	-08°37'34"	-01°37'39"	01°02'42"	0.912
30/03/2000 00:00:00	♀	20°24'01" ♈	-05°06'55"	-01°25'37"	01°14'05"	1.592
30/03/2000 00:00:00	♂	05°05'00" ♉	13°15'47"	00°03'01"	00°43'47"	2.315

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30/03/2000 00:00:00	♃	08°43'33" ♂	13°31'52"	-00°55'33"	00°13'25"	5.828
30/03/2000 00:00:00	♅	15°16'23" ♂	14°26'08"	-02°04'07"	00°06'46"	9.957
30/03/2000 00:00:00	♁	19°34'31" ♁	-15°34'57"	-00°40'10"	00°02'31"	20.560
30/03/2000 00:00:00	♆	06°09'05" ♁	-18°31'05"	00°13'21"	00°01'15"	30.551
30/03/2000 00:00:00	♁	12°50'35" ♂	-11°13'22"	11°11'56"	-00°00'28"	29.795
30/03/2000 00:00:00	♁	01°15'41" ♁	19°52'38"	00°00'00"	00°00'00"	0.002
30/03/2000 00:00:00	♆	17°14'04" ♂	-17°56'14"	04°54'35"	-00°00'12"	9.543
30/03/2000 00:00:00	♁	03°18'07" ♁	-21°03'08"	02°20'42"	00°06'39"	0.003
30/03/2000 00:00:00	♁	01°15'41" ♁	19°52'38"	00°00'00"	00°00'00"	0.002
30/03/2000 00:00:00	♁	00°54'23" ♁	-20°51'41"	02°34'24"	-01°56'02"	0.003
30/03/2000 00:00:00	X	19°08'08" ♀	-06°45'15"	-15°22'46"	00°00'39"	98.107
30/03/2000 00:00:00	Y	15°37'14" ♂	05°17'47"	-11°42'03"	00°00'36"	91.613
31/03/2000 00:00:00	♁	10°34'48" ♀	04°11'17"	-00°00'00"	00°59'15"	0.999
31/03/2000 00:00:00	♁	13°19'29" ♁	-17°50'20"	-01°03'50"	12°13'49"	0.003
31/03/2000 00:00:00	♁	12°54'20" ♀	-08°19'54"	-01°45'04"	01°05'14"	0.926
31/03/2000 00:00:00	♁	21°38'06" ♀	-04°38'26"	-01°26'24"	01°14'05"	1.596
31/03/2000 00:00:00	♁	05°48'45" ♂	13°31'00"	00°03'42"	00°43'44"	2.319
31/03/2000 00:00:00	♃	08°57'00" ♂	13°36'17"	-00°55'25"	00°13'28"	5.835
31/03/2000 00:00:00	♅	15°23'11" ♂	14°28'15"	-02°03'57"	00°06'48"	9.967

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31/03/2000 00:00:00	♃	19°37'02" ♁	-15°34'12"	-00°40'12"	00°02'29"	20.547
31/03/2000 00:00:00	♃	06°10'19" ♁	-18°30'47"	00°13'21"	00°01'13"	30.535
31/03/2000 00:00:00	♃	12°50'05" ♁	-11°13'04"	11°12'11"	-00°00'30"	29.781
31/03/2000 00:00:00	♃	01°15'00" ♁	19°52'47"	00°00'00"	-00°01'31"	0.002
31/03/2000 00:00:00	♃	17°13'49" ♁	-17°55'33"	04°55'15"	-00°00'18"	9.529
31/03/2000 00:00:00	♃	03°24'47" ♁	-21°03'46"	02°19'55"	00°06'39"	0.003
31/03/2000 00:00:00	♃	01°15'00" ♁	19°52'47"	00°00'00"	-00°01'31"	0.002
31/03/2000 00:00:00	♃	28°39'02" ♁	-20°41'34"	02°44'18"	-02°35'00"	0.003
31/03/2000 00:00:00	X	19°08'47" ♁	-06°44'58"	-15°22'43"	00°00'39"	98.109
31/03/2000 00:00:00	Y	15°37'51" ♁	05°18'01"	-11°41'59"	00°00'37"	91.622
01/04/2000 00:00:00	♃	11°34'03" ♁	04°34'28"	-00°00'00"	00°59'13"	0.999
01/04/2000 00:00:00	♃	25°41'53" ♁	-14°55'55"	-02°06'10"	12°31'35"	0.003
01/04/2000 00:00:00	♃	14°00'47" ♁	-08°00'40"	-01°51'58"	01°07'38"	0.941
01/04/2000 00:00:00	♃	22°52'11" ♁	-04°09'48"	-01°27'06"	01°14'05"	1.600
01/04/2000 00:00:00	♃	06°32'28" ♁	13°46'05"	00°04'22"	00°43'41"	2.324
01/04/2000 00:00:00	♃	09°10'30" ♁	13°40'42"	-00°55'17"	00°13'31"	5.843
01/04/2000 00:00:00	♃	15°30'01" ♁	14°30'22"	-02°03'48"	00°06'51"	9.976
01/04/2000 00:00:00	♃	19°39'30" ♁	-15°33'27"	-00°40'14"	00°02'27"	20.534
01/04/2000 00:00:00	♃	06°11'32" ♁	-18°30'29"	00°13'21"	00°01'11"	30.520

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01/04/2000 00:00:00	♁	12°49'34" ⚹	-11°12'45"	11°12'26"	-00°00'32"	29.766
01/04/2000 00:00:00	♁	01°12'23" ⚹	19°53'21"	00°00'00"	-00°03'48"	0.002
01/04/2000 00:00:00	♁	17°13'27" ⚹	-17°54'51"	04°55'55"	-00°00'24"	9.516
01/04/2000 00:00:00	♁	03°31'26" ⚹	-21°04'23"	02°19'07"	00°06'39"	0.003
01/04/2000 00:00:00	♁	01°12'23" ⚹	19°53'21"	00°00'00"	-00°03'48"	0.002
01/04/2000 00:00:00	♁	25°46'25" ⚹	-20°25'56"	02°56'23"	-03°07'43"	0.003
01/04/2000 00:00:00	X	19°09'26" ⚹	-06°44'40"	-15°22'39"	00°00'39"	98.112
01/04/2000 00:00:00	Y	15°38'28" ⚹	05°18'16"	-11°41'54"	00°00'37"	91.631
02/04/2000 00:00:00	♁	12°33'15" ⚹	04°57'35"	-00°00'00"	00°59'11"	1.000
02/04/2000 00:00:00	♁	08°23'40" ⚹	-11°15'39"	-03°03'47"	12°52'19"	0.003
02/04/2000 00:00:00	♁	15°09'35" ⚹	-07°39'56"	-01°58'20"	01°09'56"	0.955
02/04/2000 00:00:00	♁	24°06'16" ⚹	-03°41'03"	-01°27'45"	01°14'04"	1.603
02/04/2000 00:00:00	♁	07°16'08" ⚹	14°01'02"	00°05'03"	00°43'38"	2.329
02/04/2000 00:00:00	♁	09°24'02" ⚹	13°45'07"	-00°55'09"	00°13'33"	5.851
02/04/2000 00:00:00	♁	15°36'54" ⚹	14°32'29"	-02°03'39"	00°06'54"	9.986
02/04/2000 00:00:00	♁	19°41'56" ⚹	-15°32'43"	-00°40'16"	00°02'25"	20.520
02/04/2000 00:00:00	♁	06°12'43" ⚹	-18°30'12"	00°13'20"	00°01'10"	30.505
02/04/2000 00:00:00	♁	12°49'00" ⚹	-11°12'27"	11°12'41"	-00°00'34"	29.751
02/04/2000 00:00:00	♁	01°07'15" ⚹	19°54'29"	00°00'00"	-00°06'29"	0.002

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02/04/2000 00:00:00	♄	17°13'00" ♏	-17°54'09"	04°56'35"	-00°00'30"	9.502
02/04/2000 00:00:00	♁	03°38'06" ♉	-21°05'00"	02°18'20"	00°06'39"	0.003
02/04/2000 00:00:00	♅	01°07'15" ♌	19°54'29"	00°00'00"	-00°06'29"	0.002
02/04/2000 00:00:00	♁	22°31'15" ♉	-20°04'35"	03°09'18"	-03°17'39"	0.003
02/04/2000 00:00:00	X	19°10'05" ♏	-06°44'23"	-15°22'36"	00°00'39"	98.114
02/04/2000 00:00:00	Y	15°39'06" ♉	05°18'30"	-11°41'50"	00°00'37"	91.639
03/04/2000 00:00:00	♁	13°32'26" ♉	05°20'36"	-00°00'00"	00°59'09"	1.000
03/04/2000 00:00:00	♃	21°26'59" ♈	-06°57'46"	-03°53'20"	13°14'22"	0.003
03/04/2000 00:00:00	♁	16°20'38" ♈	-07°17'42"	-02°04'11"	01°12'08"	0.970
03/04/2000 00:00:00	♁	25°20'21" ♈	-03°12'12"	-01°28'19"	01°14'04"	1.607
03/04/2000 00:00:00	♂	07°59'46" ♉	14°15'50"	00°05'43"	00°43'36"	2.333
03/04/2000 00:00:00	♃	09°37'37" ♉	13°49'31"	-00°55'02"	00°13'36"	5.858
03/04/2000 00:00:00	♃	15°43'49" ♉	14°34'37"	-02°03'29"	00°06'56"	9.995
03/04/2000 00:00:00	♃	19°44'20" ♉	-15°31'59"	-00°40'17"	00°02'22"	20.507
03/04/2000 00:00:00	♁	06°13'52" ♉	-18°29'55"	00°13'20"	00°01'08"	30.489
03/04/2000 00:00:00	♃	12°48'24" ♏	-11°12'08"	11°12'56"	-00°00'36"	29.737
03/04/2000 00:00:00	♅	00°59'27" ♌	19°56'11"	00°00'00"	-00°09'02"	0.002
03/04/2000 00:00:00	♄	17°12'26" ♏	-17°53'27"	04°57'14"	-00°00'36"	9.489
03/04/2000 00:00:00	♁	03°44'45" ♉	-21°05'36"	02°17'32"	00°06'39"	0.003

Ephemerides year 2000

03/04/2000 00:00:00	T♄	00°59'27" ♈r	19°56'11"	00°00'00"	-00°09'02"	0.002
03/04/2000 00:00:00	T♄	19°21'52" ♈r	-19°40'16"	03°21'04"	-02°55'48"	0.003
03/04/2000 00:00:00	X	19°10'45" ♈r	-06°44'06"	-15°22'33"	00°00'39"	98.116
03/04/2000 00:00:00	Y	15°39'43" ♈r	05°18'45"	-11°41'46"	00°00'38"	91.648
04/04/2000 00:00:00	♁	14°31'35" ♈r	05°43'32"	-00°00'00"	00°59'07"	1.000
04/04/2000 00:00:00	♂	04°52'11" ♈r	-02°13'03"	-04°31'23"	13°35'44"	0.003
04/04/2000 00:00:00	♀	17°33'51" ♈r	-06°54'02"	-02°09'30"	01°14'15"	0.984
04/04/2000 00:00:00	♀	26°34'25" ♈r	-02°43'15"	-01°28'49"	01°14'03"	1.610
04/04/2000 00:00:00	♂	08°43'21" ♈r	14°30'30"	00°06'23"	00°43'33"	2.338
04/04/2000 00:00:00	♂	09°51'15" ♈r	13°53'56"	-00°54'54"	00°13'38"	5.865
04/04/2000 00:00:00	♂	15°50'47" ♈r	14°36'46"	-02°03'21"	00°06'59"	10.003
04/04/2000 00:00:00	♂	19°46'42" ♈r	-15°31'16"	-00°40'19"	00°02'20"	20.494
04/04/2000 00:00:00	♂	06°14'59" ♈r	-18°29'39"	00°13'20"	00°01'06"	30.473
04/04/2000 00:00:00	♂	12°47'47" ♈r	-11°11'49"	11°13'10"	-00°00'38"	29.723
04/04/2000 00:00:00	♁	00°49'22" ♈r	19°58'22"	00°00'00"	-00°10'59"	0.002
04/04/2000 00:00:00	♂	17°11'47" ♈r	-17°52'44"	04°57'53"	-00°00'42"	9.476
04/04/2000 00:00:00	♂	03°51'25" ♈r	-21°06'13"	02°16'45"	00°06'39"	0.003
04/04/2000 00:00:00	T♄	00°49'22" ♈r	19°58'22"	00°00'00"	-00°10'59"	0.002
04/04/2000 00:00:00	T♄	16°48'26" ♈r	-19°18'08"	03°29'54"	-02°07'57"	0.003

Ephemerides year 2000

04/04/2000 00:00:00	X	19°11'24" ♄	-06°43'48"	-15°22'30"	00°00'39"	98.118
04/04/2000 00:00:00	Y	15°40'22" ♃	05°18'59"	-11°41'41"	00°00'38"	91.656
05/04/2000 00:00:00	☉	15°30'42" ♄	06°06'22"	-00°00'00"	00°59'05"	1.000
05/04/2000 00:00:00	☾	18°37'34" ♄	02°45'03"	-04°54'47"	13°54'25"	0.003
05/04/2000 00:00:00	♀	18°49'08" ♃	-06°28'58"	-02°14'18"	01°16'17"	0.998
05/04/2000 00:00:00	♀	27°48'28" ♃	-02°14'12"	-01°29'16"	01°14'03"	1.614
05/04/2000 00:00:00	♂	09°26'52" ♃	14°45'01"	00°07'03"	00°43'30"	2.342
05/04/2000 00:00:00	♃	10°04'55" ♃	13°58'21"	-00°54'47"	00°13'41"	5.872
05/04/2000 00:00:00	♃	15°57'48" ♃	14°38'54"	-02°03'12"	00°07'01"	10.012
05/04/2000 00:00:00	♃	19°49'01" ♃	-15°30'34"	-00°40'21"	00°02'18"	20.480
05/04/2000 00:00:00	♃	06°16'05" ♃	-18°29'23"	00°13'20"	00°01'04"	30.457
05/04/2000 00:00:00	♃	12°47'08" ♃	-11°11'30"	11°13'24"	-00°00'40"	29.709
05/04/2000 00:00:00	♃	00°37'50" ♃	20°00'52"	00°00'00"	-00°11'53"	0.002
05/04/2000 00:00:00	♃	17°11'02" ♃	-17°52'01"	04°58'33"	-00°00'48"	9.463
05/04/2000 00:00:00	♃	03°58'04" ♃	-21°06'49"	02°15'57"	00°06'39"	0.003
05/04/2000 00:00:00	T♃	00°37'50" ♃	20°00'52"	00°00'00"	-00°11'53"	0.002
05/04/2000 00:00:00	T♃	15°08'54" ♃	-19°02'47"	03°35'08"	-01°11'16"	0.003
05/04/2000 00:00:00	X	19°12'04" ♄	-06°43'31"	-15°22'27"	00°00'39"	98.119
05/04/2000 00:00:00	Y	15°41'00" ♃	05°19'13"	-11°41'37"	00°00'38"	91.664

Ephemerides year 2000

06/04/2000 00:00:00	♁	16°29'47" ♀	06°29'05"	-00°00'00"	00°59'03"	1.001
06/04/2000 00:00:00	♃	02°39'32" ♂	07°40'36"	-05°01'01"	14°08'41"	0.002
06/04/2000 00:00:00	♆	20°06'25" ♀	-06°02'32"	-02°18'35"	01°18'15"	1.012
06/04/2000 00:00:00	♁	29°02'32" ♀	-01°45'05"	-01°29'38"	01°14'03"	1.617
06/04/2000 00:00:00	♂	10°10'21" ♂	14°59'24"	00°07'43"	00°43'27"	2.347
06/04/2000 00:00:00	♃	10°18'38" ♂	14°02'45"	-00°54'39"	00°13'43"	5.879
06/04/2000 00:00:00	♃	16°04'51" ♂	14°41'03"	-02°03'03"	00°07'04"	10.020
06/04/2000 00:00:00	♃	19°51'18" ♀	-15°29'52"	-00°40'23"	00°02'16"	20.466
06/04/2000 00:00:00	♃	06°17'08" ♀	-18°29'07"	00°13'19"	00°01'02"	30.441
06/04/2000 00:00:00	♃	12°46'27" ♂	-11°11'12"	11°13'39"	-00°00'41"	29.695
06/04/2000 00:00:00	♁	00°26'00" ♂	20°03'25"	00°00'00"	-00°11'32"	0.002
06/04/2000 00:00:00	♃	17°10'11" ♂	-17°51'17"	04°59'12"	-00°00'54"	9.450
06/04/2000 00:00:00	♃	04°04'44" ♂	-21°07'24"	02°15'09"	00°06'39"	0.003
06/04/2000 00:00:00	♁	00°26'00" ♂	20°03'25"	00°00'00"	-00°11'32"	0.002
06/04/2000 00:00:00	♃	14°22'41" ♂	-18°55'40"	03°37'10"	-00°23'55"	0.003
06/04/2000 00:00:00	X	19°12'43" ♀	-06°43'15"	-15°22'25"	00°00'39"	98.120
06/04/2000 00:00:00	Y	15°41'39" ♂	05°19'28"	-11°41'34"	00°00'39"	91.671
07/04/2000 00:00:00	♁	17°28'49" ♀	06°51'42"	-00°00'00"	00°59'01"	1.001
07/04/2000 00:00:00	♃	16°53'08" ♂	12°15'32"	-04°48'51"	14°17'32"	0.002

Ephemerides year 2000

07/04/2000 00:00:00	♀	21°25'38" ♃	-05°34'45"	-02°22'21"	01°20'10"	1.026
07/04/2000 00:00:00	♀	00°16'35" ♃	-01°15'55"	-01°29'56"	01°14'02"	1.620
07/04/2000 00:00:00	♂	10°53'48" ♃	15°13'37"	00°08'22"	00°43'24"	2.352
07/04/2000 00:00:00	♃	10°32'22" ♃	14°07'09"	-00°54'32"	00°13'45"	5.886
07/04/2000 00:00:00	♃	16°11'56" ♃	14°43'12"	-02°02'55"	00°07'06"	10.028
07/04/2000 00:00:00	♃	19°53'33" ♃	-15°29'12"	-00°40'25"	00°02'13"	20.452
07/04/2000 00:00:00	♃	06°18'10" ♃	-18°28'52"	00°13'19"	00°01'01"	30.425
07/04/2000 00:00:00	♃	12°45'44" ♃	-11°10'53"	11°13'52"	-00°00'43"	29.681
07/04/2000 00:00:00	♃	00°15'09" ♃	20°05'44"	00°00'00"	-00°09'57"	0.002
07/04/2000 00:00:00	♃	17°09'14" ♃	-17°50'33"	04°59'51"	-00°00'59"	9.437
07/04/2000 00:00:00	♃	04°11'23" ♃	-21°08'00"	02°14'22"	00°06'39"	0.003
07/04/2000 00:00:00	♃	00°15'09" ♃	20°05'44"	00°00'00"	-00°09'57"	0.002
07/04/2000 00:00:00	♃	14°14'00" ♃	-18°54'42"	03°37'09"	00°02'40"	0.003
07/04/2000 00:00:00	X	19°13'23" ♃	-06°42'58"	-15°22'22"	00°00'39"	98.121
07/04/2000 00:00:00	Y	15°42'19" ♃	05°19'42"	-11°41'30"	00°00'39"	91.679
08/04/2000 00:00:00	♃	18°27'50" ♃	07°14'12"	-00°00'00"	00°58'59"	1.001
08/04/2000 00:00:00	♃	01°12'47" ♃	16°10'53"	-04°18'31"	14°20'53"	0.002
08/04/2000 00:00:00	♀	22°46'44" ♃	-05°05'40"	-02°25'36"	01°22'01"	1.040
08/04/2000 00:00:00	♀	01°30'37" ♃	-00°46'41"	-01°30'10"	01°14'02"	1.624

Ephemerides year 2000

08/04/2000 00:00:00	♂	11°37'11" ♂	15°27'42"	00°09'01"	00°43'21"	2.356
08/04/2000 00:00:00	♃	10°46'09" ♂	14°11'33"	-00°54'25"	00°13'48"	5.892
08/04/2000 00:00:00	♅	16°19'03" ♂	14°45'21"	-02°02'47"	00°07'08"	10.036
08/04/2000 00:00:00	♁	19°55'46" ♁	-15°28'32"	-00°40'27"	00°02'11"	20.438
08/04/2000 00:00:00	♃	06°19'10" ♁	-18°28'37"	00°13'19"	00°00'59"	30.409
08/04/2000 00:00:00	♁	12°45'00" ♂	-11°10'34"	11°14'06"	-00°00'45"	29.668
08/04/2000 00:00:00	♁	00°06'22" ♂	20°07'36"	00°00'00"	-00°07'29"	0.002
08/04/2000 00:00:00	♃	17°08'11" ♂	-17°49'49"	05°00'29"	-00°01'05"	9.425
08/04/2000 00:00:00	♁	04°18'03" ♂	-21°08'35"	02°13'34"	00°06'39"	0.003
08/04/2000 00:00:00	♁	00°06'22" ♂	20°07'36"	00°00'00"	-00°07'29"	0.002
08/04/2000 00:00:00	♁	14°20'36" ♂	-18°56'09"	03°36'27"	00°07'25"	0.003
08/04/2000 00:00:00	X	19°14'03" ♂	-06°42'41"	-15°22'20"	00°00'39"	98.122
08/04/2000 00:00:00	Y	15°42'59" ♂	05°19'56"	-11°41'26"	00°00'39"	91.686
09/04/2000 00:00:00	♁	19°26'48" ♂	07°36'34"	-00°00'00"	00°58'57"	1.002
09/04/2000 00:00:00	♁	15°33'19" ♁	19°08'38"	-03°31'52"	14°19'29"	0.002
09/04/2000 00:00:00	♁	24°09'40" ♁	-04°35'19"	-02°28'20"	01°23'49"	1.054
09/04/2000 00:00:00	♀	02°44'39" ♂	-00°17'25"	-01°30'19"	01°14'01"	1.627
09/04/2000 00:00:00	♂	12°20'31" ♂	15°41'37"	00°09'41"	00°43'19"	2.361
09/04/2000 00:00:00	♃	10°59'59" ♂	14°15'57"	-00°54'18"	00°13'50"	5.899

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09/04/2000 00:00:00	♃	16°26'13" ♄	14°47'31"	-02°02'39"	00°07'10"	10.044
09/04/2000 00:00:00	♅	19°57'56" ♁	-15°27'52"	-00°40'29"	00°02'09"	20.423
09/04/2000 00:00:00	♆	06°20'09" ♁	-18°28'23"	00°13'19"	00°00'57"	30.393
09/04/2000 00:00:00	♁	12°44'13" ♄	-11°10'15"	11°14'19"	-00°00'46"	29.654
09/04/2000 00:00:00	♄	00°00'17" ♄	20°08'53"	00°00'00"	-00°04'39"	0.002
09/04/2000 00:00:00	♃	17°07'03" ♄	-17°49'04"	05°01'08"	-00°01'11"	9.412
09/04/2000 00:00:00	♁	04°24'42" ♄	-21°09'10"	02°12'46"	00°06'39"	0.003
09/04/2000 00:00:00	♄	00°00'17" ♄	20°08'53"	00°00'00"	-00°04'39"	0.002
09/04/2000 00:00:00	♁	14°25'23" ♄	-18°57'03"	03°36'05"	00°02'16"	0.003
09/04/2000 00:00:00	X	19°14'42" ♄	-06°42'25"	-15°22'18"	00°00'39"	98.122
09/04/2000 00:00:00	Y	15°43'39" ♄	05°20'11"	-11°41'23"	00°00'40"	91.693
10/04/2000 00:00:00	♁	20°25'44" ♄	07°58'49"	-00°00'00"	00°58'55"	1.002
10/04/2000 00:00:00	♂	29°50'36" ♄	20°54'14"	-02°32'02"	14°14'38"	0.002
10/04/2000 00:00:00	♁	25°34'23" ♄	-04°03'44"	-02°30'33"	01°25'35"	1.068
10/04/2000 00:00:00	♁	03°58'40" ♄	00°11'52"	-01°30'25"	01°14'01"	1.630
10/04/2000 00:00:00	♂	13°03'49" ♄	15°55'23"	00°10'20"	00°43'16"	2.365
10/04/2000 00:00:00	♁	11°13'50" ♄	14°20'21"	-00°54'11"	00°13'52"	5.905
10/04/2000 00:00:00	♃	16°33'25" ♄	14°49'41"	-02°02'31"	00°07'12"	10.051
10/04/2000 00:00:00	♅	20°00'04" ♁	-15°27'14"	-00°40'31"	00°02'06"	20.409

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10/04/2000 00:00:00	♁	06°21'05" ♁	-18°28'09"	00°13'18"	00°00'55"	30.376
10/04/2000 00:00:00	♁	12°43'26" ♂	-11°09'56"	11°14'33"	-00°00'48"	29.641
10/04/2000 00:00:00	♁	29°56'57" ♁	20°09'36"	00°00'00"	-00°02'06"	0.002
10/04/2000 00:00:00	♁	17°05'49" ♂	-17°48'19"	05°01'46"	-00°01'16"	9.400
10/04/2000 00:00:00	♁	04°31'22" ♁	-21°09'44"	02°11'58"	00°06'39"	0.003
10/04/2000 00:00:00	♁	29°56'57" ♁	20°09'36"	00°00'00"	-00°02'06"	0.002
10/04/2000 00:00:00	♁	14°30'12" ♂	-18°57'49"	03°35'51"	00°12'20"	0.003
10/04/2000 00:00:00	X	19°15'22" ♁	-06°42'09"	-15°22'16"	00°00'39"	98.122
10/04/2000 00:00:00	Y	15°44'19" ♂	05°20'25"	-11°41'19"	00°00'40"	91.699
11/04/2000 00:00:00	♁	21°24'38" ♁	08°20'55"	-00°00'00"	00°58'52"	1.002
11/04/2000 00:00:00	♁	14°01'55" ♁	21°19'15"	-01°23'08"	14°07'44"	0.002
11/04/2000 00:00:00	♁	27°00'51" ♁	-03°30'56"	-02°32'15"	01°27'19"	1.082
11/04/2000 00:00:00	♁	05°12'41" ♁	00°41'10"	-01°30'27"	01°14'00"	1.633
11/04/2000 00:00:00	♁	13°47'03" ♂	16°09'00"	00°10'58"	00°43'13"	2.369
11/04/2000 00:00:00	♁	11°27'43" ♂	14°24'44"	-00°54'05"	00°13'54"	5.911
11/04/2000 00:00:00	♁	16°40'39" ♂	14°51'51"	-02°02'23"	00°07'14"	10.059
11/04/2000 00:00:00	♁	20°02'10" ♁	-15°26'36"	-00°40'33"	00°02'04"	20.394
11/04/2000 00:00:00	♁	06°22'00" ♁	-18°27'55"	00°13'18"	00°00'53"	30.360
11/04/2000 00:00:00	♁	12°42'36" ♂	-11°09'38"	11°14'46"	-00°00'50"	29.628

Ephemerides year 2000

11/04/2000 00:00:00	♏	29°55'46"	♄	20°09'51"	00°00'00"	-00°00'25"	0.002
11/04/2000 00:00:00	♋	17°04'29"	♄	-17°47'33"	05°02'24"	-00°01'22"	9.388
11/04/2000 00:00:00	♌	04°38'02"	♄	-21°10'19"	02°11'10"	00°06'39"	0.003
11/04/2000 00:00:00	♏	29°55'46"	♄	20°09'51"	00°00'00"	-00°00'25"	0.002
11/04/2000 00:00:00	♌	15°03'47"	♄	-19°03'30"	03°33'52"	01°02'36"	0.003
11/04/2000 00:00:00	X	19°16'02"	♄	-06°41'52"	-15°22'14"	00°00'39"	98.121
11/04/2000 00:00:00	Y	15°45'00"	♄	05°20'39"	-11°41'16"	00°00'40"	91.706
12/04/2000 00:00:00	♏	22°23'30"	♄	08°42'53"	-00°00'00"	00°58'50"	1.002
12/04/2000 00:00:00	♄	28°05'48"	♄	20°22'58"	-00°09'42"	13°59'56"	0.002
12/04/2000 00:00:00	♌	28°29'02"	♄	-02°56'57"	-02°33'26"	01°29'01"	1.095
12/04/2000 00:00:00	♌	06°26'41"	♄	01°10'29"	-01°30'24"	01°13'59"	1.636
12/04/2000 00:00:00	♄	14°30'15"	♄	16°22'28"	00°11'37"	00°43'10"	2.374
12/04/2000 00:00:00	♄	11°41'38"	♄	14°29'07"	-00°53'58"	00°13'55"	5.916
12/04/2000 00:00:00	♄	16°47'55"	♄	14°54'01"	-02°02'16"	00°07'16"	10.065
12/04/2000 00:00:00	♄	20°04'13"	♄	-15°25'59"	-00°40'35"	00°02'01"	20.380
12/04/2000 00:00:00	♄	06°22'53"	♄	-18°27'43"	00°13'18"	00°00'51"	30.344
12/04/2000 00:00:00	♄	12°41'45"	♄	-11°09'19"	11°14'58"	-00°00'52"	29.615
12/04/2000 00:00:00	♏	29°55'42"	♄	20°09'52"	00°00'00"	00°00'02"	0.002
12/04/2000 00:00:00	♋	17°03'04"	♄	-17°46'48"	05°03'02"	-00°01'27"	9.376

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12/04/2000 00:00:00	☾	04°44'41" ♀	-21°10'53"	02°10'22"	00°06'39"	0.003
12/04/2000 00:00:00	♄	29°55'42" ♀	20°09'52"	00°00'00"	00°00'02"	0.002
12/04/2000 00:00:00	♄	16°49'10" ♀	-19°20'53"	03°27'12"	02°32'52"	0.003
12/04/2000 00:00:00	X	19°16'42" ♀	-06°41'36"	-15°22'12"	00°00'39"	98.121
12/04/2000 00:00:00	Y	15°45'41" ♀	05°20'54"	-11°41'13"	00°00'41"	91.712
13/04/2000 00:00:00	☉	23°22'19" ♀	09°04'43"	-00°00'00"	00°58'48"	1.003
13/04/2000 00:00:00	☾	12°01'43" ♀	18°12'10"	01°03'36"	13°51'52"	0.002
13/04/2000 00:00:00	♁	29°58'54" ♀	-02°21'49"	-02°34'07"	01°30'42"	1.108
13/04/2000 00:00:00	♂	07°40'41" ♀	01°39'47"	-01°30'18"	01°13'59"	1.639
13/04/2000 00:00:00	♂	15°13'23" ♀	16°35'46"	00°12'16"	00°43'06"	2.378
13/04/2000 00:00:00	♂	11°55'35" ♀	14°33'29"	-00°53'52"	00°13'57"	5.922
13/04/2000 00:00:00	♂	16°55'12" ♀	14°56'11"	-02°02'08"	00°07'18"	10.072
13/04/2000 00:00:00	♂	20°06'13" ♀	-15°25'23"	-00°40'37"	00°01'59"	20.365
13/04/2000 00:00:00	♂	06°23'44" ♀	-18°27'30"	00°13'18"	00°00'49"	30.327
13/04/2000 00:00:00	♂	12°40'52" ♀	-11°09'00"	11°15'11"	-00°00'53"	29.603
13/04/2000 00:00:00	♂	29°55'24" ♀	20°09'55"	00°00'00"	-00°00'50"	0.002
13/04/2000 00:00:00	♂	17°01'33" ♀	-17°46'02"	05°03'40"	-00°01'33"	9.364
13/04/2000 00:00:00	☾	04°51'21" ♀	-21°11'27"	02°09'34"	00°06'39"	0.003
13/04/2000 00:00:00	♄	29°55'24" ♀	20°09'55"	00°00'00"	-00°00'50"	0.002

Ephemerides year 2000

13/04/2000 00:00:00	T♄	20°12'07" ♀	-19°51'26"	03°13'38"	04°10'42"	0.003
13/04/2000 00:00:00	X	19°17'21" ♀	-06°41'20"	-15°22'11"	00°00'39"	98.120
13/04/2000 00:00:00	Y	15°46'22" ♂	05°21'08"	-11°41'10"	00°00'41"	91.717
14/04/2000 00:00:00	☉	24°21'06" ♀	09°26'23"	-00°00'00"	00°58'45"	1.003
14/04/2000 00:00:00	☾	25°49'29" ♀	14°59'10"	02°12'23"	13°43'37"	0.003
14/04/2000 00:00:00	♀	01°30'27" ♀	-01°45'34"	-02°34'16"	01°32'22"	1.122
14/04/2000 00:00:00	♀	08°54'40" ♀	02°09'04"	-01°30'08"	01°13'58"	1.643
14/04/2000 00:00:00	♂	15°56'29" ♂	16°48'54"	00°12'54"	00°43'03"	2.383
14/04/2000 00:00:00	♃	12°09'33" ♂	14°37'51"	-00°53'45"	00°13'58"	5.927
14/04/2000 00:00:00	♅	17°02'32" ♂	14°58'21"	-02°02'01"	00°07'20"	10.079
14/04/2000 00:00:00	♁	20°08'11" ♀	-15°24'47"	-00°40'39"	00°01'56"	20.350
14/04/2000 00:00:00	♃	06°24'32" ♀	-18°27'18"	00°13'18"	00°00'47"	30.310
14/04/2000 00:00:00	♁	12°39'57" ♀	-11°08'42"	11°15'23"	-00°00'55"	29.590
14/04/2000 00:00:00	♁	29°53'38" ♀	20°10'18"	00°00'00"	-00°02'51"	0.002
14/04/2000 00:00:00	♃	16°59'57" ♀	-17°45'16"	05°04'17"	-00°01'38"	9.352
14/04/2000 00:00:00	♁	04°58'00" ♀	-21°12'00"	02°08'45"	00°06'39"	0.003
14/04/2000 00:00:00	T♁	29°53'38" ♀	20°10'18"	00°00'00"	-00°02'51"	0.002
14/04/2000 00:00:00	T♄	24°59'39" ♀	-20°27'34"	02°53'09"	05°16'29"	0.003
14/04/2000 00:00:00	X	19°18'01" ♀	-06°41'05"	-15°22'10"	00°00'39"	98.119

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14/04/2000 00:00:00	Y	15°47'04" ♉	05°21'22"	-11°41'07"	00°00'41"	91.723
15/04/2000 00:00:00	☉	25°19'50" ♈	09°47'53"	00°00'00"	00°58'43"	1.003
15/04/2000 00:00:00	☾	09°28'47" ♎	10°59'20"	03°12'44"	13°34'53"	0.003
15/04/2000 00:00:00	♀	03°03'40" ♈	-01°08'12"	-02°33'54"	01°34'02"	1.135
15/04/2000 00:00:00	♀	10°08'38" ♈	02°38'19"	-01°29'53"	01°13'58"	1.646
15/04/2000 00:00:00	♂	16°39'31" ♉	17°01'52"	00°13'32"	00°43'00"	2.387
15/04/2000 00:00:00	♃	12°23'33" ♉	14°42'12"	-00°53'39"	00°14'00"	5.932
15/04/2000 00:00:00	♅	17°09'53" ♉	15°00'31"	-02°01'54"	00°07'21"	10.085
15/04/2000 00:00:00	♁	20°10'07" ♋	-15°24'13"	-00°40'41"	00°01'54"	20.335
15/04/2000 00:00:00	♁	06°25'19" ♋	-18°27'07"	00°13'17"	00°00'45"	30.294
15/04/2000 00:00:00	♁	12°39'01" ♈	-11°08'23"	11°15'35"	-00°00'57"	29.578
15/04/2000 00:00:00	♁	29°49'26" ♈	20°11'11"	00°00'00"	-00°05'38"	0.002
15/04/2000 00:00:00	♁	16°58'15" ♈	-17°44'29"	05°04'54"	-00°01'44"	9.341
15/04/2000 00:00:00	♁	05°04'40" ♈	-21°12'34"	02°07'57"	00°06'39"	0.003
15/04/2000 00:00:00	T♁	29°49'26" ♈	20°11'11"	00°00'00"	-00°05'38"	0.002
15/04/2000 00:00:00	T♁	00°27'09" ♈	-20°58'02"	02°28'11"	05°29'10"	0.003
15/04/2000 00:00:00	X	19°18'41" ♈	-06°40'49"	-15°22'08"	00°00'39"	98.117
15/04/2000 00:00:00	Y	15°47'45" ♉	05°21'36"	-11°41'04"	00°00'41"	91.728
16/04/2000 00:00:00	☉	26°18'33" ♈	10°09'14"	00°00'00"	00°58'41"	1.004

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16/04/2000 00:00:00	♃	22°58'56"	♈	06°28'49"	04°01'27"	13°25'12"	0.003
16/04/2000 00:00:00	♆	04°38'32"	♈	-00°29'47"	-02°33'01"	01°35'41"	1.148
16/04/2000 00:00:00	♀	11°22'36"	♈	03°07'32"	-01°29'35"	01°13'57"	1.648
16/04/2000 00:00:00	♂	17°22'31"	♏	17°14'40"	00°14'10"	00°42'57"	2.391
16/04/2000 00:00:00	♃	12°37'34"	♏	14°46'33"	-00°53'33"	00°14'01"	5.937
16/04/2000 00:00:00	♄	17°17'16"	♏	15°02'42"	-02°01'47"	00°07'23"	10.091
16/04/2000 00:00:00	♃	20°11'59"	♏	-15°23'39"	-00°40'43"	00°01'51"	20.319
16/04/2000 00:00:00	♃	06°26'04"	♏	-18°26'56"	00°13'17"	00°00'44"	30.277
16/04/2000 00:00:00	♃	12°38'03"	♏	-11°08'05"	11°15'47"	-00°00'58"	29.566
16/04/2000 00:00:00	♁	29°42'19"	♏	20°12'41"	00°00'00"	-00°08'35"	0.002
16/04/2000 00:00:00	♃	16°56'28"	♏	-17°43'43"	05°05'31"	-00°01'49"	9.329
16/04/2000 00:00:00	♃	05°11'19"	♏	-21°13'07"	02°07'09"	00°06'39"	0.003
16/04/2000 00:00:00	♁	29°42'19"	♏	20°12'41"	00°00'00"	-00°08'35"	0.002
16/04/2000 00:00:00	♃	05°40'40"	♏	-21°16'16"	02°02'48"	04°50'14"	0.003
16/04/2000 00:00:00	X	19°19'20"	♈	-06°40'34"	-15°22'07"	00°00'39"	98.116
16/04/2000 00:00:00	Y	15°48'27"	♏	05°21'50"	-11°41'01"	00°00'41"	91.733
17/04/2000 00:00:00	♁	27°17'13"	♈	10°30'24"	00°00'00"	00°58'39"	1.004
17/04/2000 00:00:00	♃	06°18'44"	♏	01°43'19"	04°36'13"	13°14'07"	0.003
17/04/2000 00:00:00	♆	06°15'02"	♈	00°09'39"	-02°31'37"	01°37'19"	1.160

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17/04/2000 00:00:00	♀	12°36'33" ♏	03°36'41"	-01°29'13"	01°13'57"	1.651
17/04/2000 00:00:00	♂	18°05'27" ♏	17°27'18"	00°14'47"	00°42'54"	2.396
17/04/2000 00:00:00	♃	12°51'36" ♏	14°50'54"	-00°53'27"	00°14'03"	5.942
17/04/2000 00:00:00	♅	17°24'40" ♏	15°04'52"	-02°01'41"	00°07'25"	10.097
17/04/2000 00:00:00	♁	20°13'50" ♏	-15°23'06"	-00°40'45"	00°01'49"	20.304
17/04/2000 00:00:00	♃	06°26'48" ♏	-18°26'45"	00°13'17"	00°00'42"	30.260
17/04/2000 00:00:00	♁	12°37'04" ♏	-11°07'46"	11°15'58"	-00°01'00"	29.554
17/04/2000 00:00:00	♁	29°32'23" ♏	20°14'46"	00°00'00"	-00°11'08"	0.002
17/04/2000 00:00:00	♃	16°54'36" ♏	-17°42'56"	05°06'08"	-00°01'54"	9.318
17/04/2000 00:00:00	♁	05°17'58" ♏	-21°13'40"	02°06'20"	00°06'39"	0.003
17/04/2000 00:00:00	T♁	29°32'23" ♏	20°14'46"	00°00'00"	-00°11'08"	0.002
17/04/2000 00:00:00	T♁	09°55'18" ♏	-21°23'11"	01°41'06"	03°34'28"	0.003
17/04/2000 00:00:00	X	19°19'59" ♏	-06°40'19"	-15°22'07"	00°00'39"	98.114
17/04/2000 00:00:00	Y	15°49'09" ♏	05°22'04"	-11°40'58"	00°00'42"	91.738
18/04/2000 00:00:00	♁	28°15'51" ♏	10°51'24"	00°00'00"	00°58'37"	1.004
18/04/2000 00:00:00	♃	19°26'40" ♏	-03°02'36"	04°55'43"	13°01'30"	0.003
18/04/2000 00:00:00	♁	07°53'11" ♏	00°50'07"	-02°29'43"	01°38'58"	1.173
18/04/2000 00:00:00	♀	13°50'30" ♏	04°05'47"	-01°28'47"	01°13'56"	1.654
18/04/2000 00:00:00	♂	18°48'20" ♏	17°39'46"	00°15'25"	00°42'51"	2.400

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18/04/2000 00:00:00	♈	13°05'40" ♂	14°55'13"	-00°53'21"	00°14'04"	5.946
18/04/2000 00:00:00	♉	17°32'06" ♂	15°07'02"	-02°01'34"	00°07'26"	10.103
18/04/2000 00:00:00	♊	20°15'37" ♁	-15°22'34"	-00°40'47"	00°01'46"	20.289
18/04/2000 00:00:00	♋	06°27'29" ♁	-18°26'35"	00°13'17"	00°00'40"	30.243
18/04/2000 00:00:00	♌	12°36'03" ♂	-11°07'28"	11°16'09"	-00°01'01"	29.542
18/04/2000 00:00:00	♍	29°20'18" ♁	20°17'17"	00°00'00"	-00°12'50"	0.002
18/04/2000 00:00:00	♎	16°52'39" ♂	-17°42'08"	05°06'44"	-00°02'00"	9.307
18/04/2000 00:00:00	♏	05°24'38" ♁	-21°14'12"	02°05'32"	00°06'39"	0.003
18/04/2000 00:00:00	♐	29°20'18" ♁	20°17'17"	00°00'00"	-00°12'50"	0.002
18/04/2000 00:00:00	♑	12°43'53" ♁	-21°24'07"	01°25'59"	02°01'35"	0.003
18/04/2000 00:00:00	X	19°20'39" ♂	-06°40'04"	-15°22'06"	00°00'39"	98.111
18/04/2000 00:00:00	Y	15°49'52" ♂	05°22'18"	-11°40'56"	00°00'42"	91.743
19/04/2000 00:00:00	♈	29°14'27" ♂	11°12'13"	00°00'00"	00°58'35"	1.004
19/04/2000 00:00:00	♉	02°21'18" ♎	-07°35'47"	04°59'37"	12°47'36"	0.003
19/04/2000 00:00:00	♊	09°32'59" ♂	01°31'33"	-02°27'17"	01°40'36"	1.185
19/04/2000 00:00:00	♋	15°04'27" ♂	04°34'47"	-01°28'17"	01°13'56"	1.657
19/04/2000 00:00:00	♌	19°31'11" ♂	17°52'04"	00°16'02"	00°42'49"	2.404
19/04/2000 00:00:00	♍	13°19'46" ♂	14°59'33"	-00°53'15"	00°14'05"	5.951
19/04/2000 00:00:00	♎	17°39'33" ♂	15°09'13"	-02°01'28"	00°07'28"	10.108

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19/04/2000 00:00:00	♃	20°17'23" ♁	-15°22'02"	-00°40'49"	00°01'43"	20.273
19/04/2000 00:00:00	♃	06°28'08" ♁	-18°26'26"	00°13'17"	00°00'38"	30.227
19/04/2000 00:00:00	♃	12°35'00" ♁	-11°07'10"	11°16'20"	-00°01'03"	29.531
19/04/2000 00:00:00	♃	29°07'06" ♁	20°20'01"	00°00'00"	-00°13'22"	0.002
19/04/2000 00:00:00	♃	16°50'36" ♁	-17°41'21"	05°07'20"	-00°02'05"	9.297
19/04/2000 00:00:00	♃	05°31'17" ♁	-21°14'44"	02°04'43"	00°06'39"	0.003
19/04/2000 00:00:00	♃	29°07'06" ♁	20°20'01"	00°00'00"	-00°13'22"	0.002
19/04/2000 00:00:00	♃	13°59'46" ♁	-21°24'06"	01°18'28"	00°32'29"	0.003
19/04/2000 00:00:00	X	19°21'18" ♁	-06°39'49"	-15°22'05"	00°00'39"	98.109
19/04/2000 00:00:00	Y	15°50'34" ♁	05°22'32"	-11°40'54"	00°00'42"	91.747
20/04/2000 00:00:00	♃	00°13'01" ♁	11°32'51"	00°00'00"	00°58'33"	1.005
20/04/2000 00:00:00	♃	15°01'40" ♁	-11°44'27"	04°48'31"	12°33'05"	0.003
20/04/2000 00:00:00	♃	11°14'25" ♁	02°13'56"	-02°24'20"	01°42'15"	1.197
20/04/2000 00:00:00	♃	16°18'23" ♁	05°03'42"	-01°27'43"	01°13'55"	1.660
20/04/2000 00:00:00	♃	20°13'58" ♁	18°04'11"	00°16'39"	00°42'46"	2.408
20/04/2000 00:00:00	♃	13°33'52" ♁	15°03'51"	-00°53'09"	00°14'07"	5.955
20/04/2000 00:00:00	♃	17°47'02" ♁	15°11'23"	-02°01'22"	00°07'29"	10.113
20/04/2000 00:00:00	♃	20°19'05" ♁	-15°21'32"	-00°40'51"	00°01'41"	20.257
20/04/2000 00:00:00	♃	06°28'45" ♁	-18°26'16"	00°13'16"	00°00'36"	30.210

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20/04/2000 00:00:00	♁	12°33'57" ♀	-11°06'52"	11°16'31"	-00°01'04"	29.520
20/04/2000 00:00:00	♁	28°53'58" ♀	20°22'43"	00°00'00"	-00°12'41"	0.002
20/04/2000 00:00:00	♁	16°48'28" ♀	-17°40'33"	05°07'56"	-00°02'10"	9.286
20/04/2000 00:00:00	♁	05°37'56" ♀	-21°15'16"	02°03'55"	00°06'39"	0.003
20/04/2000 00:00:00	♁	28°53'58" ♀	20°22'43"	00°00'00"	-00°12'41"	0.002
20/04/2000 00:00:00	♁	13°56'29" ♀	-21°25'13"	01°17'41"	-00°34'04"	0.003
20/04/2000 00:00:00	X	19°21'57" ♀	-06°39'35"	-15°22'05"	00°00'39"	98.106
20/04/2000 00:00:00	Y	15°51'17" ♀	05°22'46"	-11°40'52"	00°00'42"	91.751
21/04/2000 00:00:00	♁	01°11'34" ♀	11°53'18"	00°00'00"	00°58'31"	1.005
21/04/2000 00:00:00	♁	27°27'36" ♀	-15°18'26"	04°23'47"	12°18'55"	0.003
21/04/2000 00:00:00	♁	12°57'31" ♀	02°57'13"	-02°20'53"	01°43'55"	1.209
21/04/2000 00:00:00	♁	17°32'18" ♀	05°32'32"	-01°27'06"	01°13'55"	1.663
21/04/2000 00:00:00	♁	20°56'43" ♀	18°16'08"	00°17'15"	00°42'43"	2.412
21/04/2000 00:00:00	♁	13°48'00" ♀	15°08'09"	-00°53'04"	00°14'08"	5.959
21/04/2000 00:00:00	♁	17°54'32" ♀	15°13'33"	-02°01'16"	00°07'30"	10.118
21/04/2000 00:00:00	♁	20°20'45" ♀	-15°21'02"	-00°40'53"	00°01'38"	20.242
21/04/2000 00:00:00	♁	06°29'21" ♀	-18°26'08"	00°13'16"	00°00'34"	30.193
21/04/2000 00:00:00	♁	12°32'51" ♀	-11°06'34"	11°16'41"	-00°01'06"	29.509
21/04/2000 00:00:00	♁	28°42'04" ♀	20°25'09"	00°00'00"	-00°10'56"	0.002

Ephemerides year 2000

21/04/2000 00:00:00	♄	16°46'16" ♀	-17°39'45"	05°08'31"	-00°02'15"	9.276
21/04/2000 00:00:00	♁	05°44'36" ♀	-21°15'48"	02°03'06"	00°06'39"	0.003
21/04/2000 00:00:00	♄♁	28°42'04" ♀	20°25'09"	00°00'00"	-00°10'56"	0.002
21/04/2000 00:00:00	♄♁	13°02'46" ♀	-21°26'56"	01°21'20"	-01°07'38"	0.003
21/04/2000 00:00:00	X	19°22'36" ♀	-06°39'20"	-15°22'05"	00°00'38"	98.103
21/04/2000 00:00:00	Y	15°52'00" ♀	05°22'59"	-11°40'49"	00°00'43"	91.755
22/04/2000 00:00:00	♁	02°10'05" ♀	12°13'33"	00°00'00"	00°58'29"	1.005
22/04/2000 00:00:00	♃	09°40'01" ♀	-18°09'12"	03°47'12"	12°06'14"	0.003
22/04/2000 00:00:00	♁	14°42'16" ♀	03°41'22"	-02°16'55"	01°45'35"	1.221
22/04/2000 00:00:00	♁	18°46'14" ♀	06°01'14"	-01°26'25"	01°13'55"	1.665
22/04/2000 00:00:00	♂	21°39'25" ♀	18°27'55"	00°17'52"	00°42'40"	2.416
22/04/2000 00:00:00	♃	14°02'09" ♀	15°12'26"	-00°52'58"	00°14'09"	5.963
22/04/2000 00:00:00	♃	18°02'03" ♀	15°15'43"	-02°01'10"	00°07'32"	10.123
22/04/2000 00:00:00	♁	20°22'23" ♀	-15°20'33"	-00°40'56"	00°01'36"	20.226
22/04/2000 00:00:00	♁	06°29'54" ♀	-18°26'00"	00°13'16"	00°00'32"	30.176
22/04/2000 00:00:00	♁	12°31'45" ♀	-11°06'16"	11°16'51"	-00°01'07"	29.498
22/04/2000 00:00:00	♁	28°32'20" ♀	20°27'08"	00°00'00"	-00°08'26"	0.002
22/04/2000 00:00:00	♄	16°43'58" ♀	-17°38'58"	05°09'06"	-00°02'20"	9.266
22/04/2000 00:00:00	♁	05°51'15" ♀	-21°16'19"	02°02'17"	00°06'39"	0.003

Ephemerides year 2000

22/04/2000 00:00:00	T♄	28°32'20"	♉	20°27'08"	00°00'00"	-00°08'26"	0.002
22/04/2000 00:00:00	T♄	11°51'29"	♉	-21°28'11"	01°26'41"	-01°10'44"	0.003
22/04/2000 00:00:00	X	19°23'15"	♉	-06°39'06"	-15°22'05"	00°00'38"	98.100
22/04/2000 00:00:00	Y	15°52'43"	♉	05°23'13"	-11°40'47"	00°00'43"	91.758
23/04/2000 00:00:00	♁	03°08'34"	♉	12°33'36"	00°00'00"	00°58'28"	1.005
23/04/2000 00:00:00	♂	21°40'57"	♉	-20°10'02"	03°00'55"	11°56'10"	0.003
23/04/2000 00:00:00	♀	16°28'41"	♉	04°26'21"	-02°12'26"	01°47'15"	1.232
23/04/2000 00:00:00	♀	20°00'09"	♉	06°29'49"	-01°25'40"	01°13'55"	1.668
23/04/2000 00:00:00	♂	22°22'04"	♉	18°39'31"	00°18'28"	00°42'37"	2.421
23/04/2000 00:00:00	♃	14°16'19"	♉	15°16'43"	-00°52'53"	00°14'10"	5.966
23/04/2000 00:00:00	♃	18°09'36"	♉	15°17'53"	-02°01'04"	00°07'33"	10.127
23/04/2000 00:00:00	♃	20°23'57"	♉	-15°20'05"	-00°40'58"	00°01'33"	20.210
23/04/2000 00:00:00	♃	06°30'26"	♉	-18°25'52"	00°13'16"	00°00'30"	30.159
23/04/2000 00:00:00	♃	12°30'36"	♉	-11°05'58"	11°17'01"	-00°01'08"	29.487
23/04/2000 00:00:00	♁	28°25'16"	♉	20°28'33"	00°00'00"	-00°05'40"	0.002
23/04/2000 00:00:00	♃	16°41'36"	♉	-17°38'09"	05°09'41"	-00°02'24"	9.256
23/04/2000 00:00:00	♄	05°57'55"	♉	-21°16'51"	02°01'29"	00°06'39"	0.003
23/04/2000 00:00:00	T♄	28°25'16"	♉	20°28'33"	00°00'00"	-00°05'40"	0.002
23/04/2000 00:00:00	T♄	10°47'08"	♉	-21°28'35"	01°31'42"	-00°56'21"	0.003

Ephemerides year 2000

23/04/2000 00:00:00	X	19°23'54" ♀	-06°38'52"	-15°22'05"	00°00'38"	98.096
23/04/2000 00:00:00	Y	15°53'26" ♂	05°23'26"	-11°40'46"	00°00'43"	91.761
24/04/2000 00:00:00	☉	04°07'01" ♂	12°53'27"	-00°00'00"	00°58'26"	1.006
24/04/2000 00:00:00	☾	03°33'35" ♀	-21°16'18"	02°07'08"	11°49'45"	0.003
24/04/2000 00:00:00	♁	18°16'47" ♀	05°12'06"	-02°07'27"	01°48'56"	1.242
24/04/2000 00:00:00	♂	21°14'04" ♀	06°58'17"	-01°24'51"	01°13'54"	1.671
24/04/2000 00:00:00	♂	23°04'41" ♂	18°50'56"	00°19'04"	00°42'35"	2.425
24/04/2000 00:00:00	♃	14°30'30" ♂	15°20'59"	-00°52'47"	00°14'11"	5.969
24/04/2000 00:00:00	♄	18°17'10" ♂	15°20'03"	-02°00'59"	00°07'34"	10.131
24/04/2000 00:00:00	♅	20°25'30" ♁	-15°19'38"	-00°41'00"	00°01'30"	20.194
24/04/2000 00:00:00	♆	06°30'56" ♁	-18°25'45"	00°13'15"	00°00'28"	30.142
24/04/2000 00:00:00	♇	12°29'27" ♂	-11°05'40"	11°17'10"	-00°01'10"	29.477
24/04/2000 00:00:00	♈	28°20'56" ♁	20°29'26"	00°00'00"	-00°03'04"	0.002
24/04/2000 00:00:00	♉	16°39'08" ♂	-17°37'21"	05°10'15"	-00°02'29"	9.246
24/04/2000 00:00:00	♊	06°04'34" ♀	-21°17'22"	02°00'40"	00°06'39"	0.003
24/04/2000 00:00:00	T♈	28°20'56" ♁	20°29'26"	00°00'00"	-00°03'04"	0.002
24/04/2000 00:00:00	T♉	09°59'29" ♀	-21°28'27"	01°35'31"	-00°39'39"	0.003
24/04/2000 00:00:00	X	19°24'32" ♀	-06°38'38"	-15°22'05"	00°00'38"	98.092
24/04/2000 00:00:00	Y	15°54'10" ♂	05°23'40"	-11°40'44"	00°00'43"	91.764

Ephemerides year 2000

25/04/2000 00:00:00	♈	05°05'27" ♀	13°13'05"	-00°00'00"	00°58'24"	1.006
25/04/2000 00:00:00	♉	15°21'59" ♂	-21°25'31"	01°08'05"	11°47'52"	0.003
25/04/2000 00:00:00	♊	20°06'33" ♀	05°58'36"	-02°01'57"	01°50'37"	1.253
25/04/2000 00:00:00	♋	22°27'59" ♀	07°26'35"	-01°23'59"	01°13'54"	1.673
25/04/2000 00:00:00	♌	23°47'14" ♀	19°02'11"	00°19'40"	00°42'32"	2.429
25/04/2000 00:00:00	♍	14°44'42" ♀	15°25'14"	-00°52'42"	00°14'12"	5.973
25/04/2000 00:00:00	♎	18°24'45" ♀	15°22'13"	-02°00'54"	00°07'35"	10.135
25/04/2000 00:00:00	♏	20°26'59" ♀	-15°19'11"	-00°41'02"	00°01'28"	20.178
25/04/2000 00:00:00	♐	06°31'23" ♀	-18°25'38"	00°13'15"	00°00'26"	30.125
25/04/2000 00:00:00	♑	12°28'16" ♂	-11°05'23"	11°17'19"	-00°01'11"	29.467
25/04/2000 00:00:00	♒	28°18'55" ♂	20°29'50"	00°00'00"	-00°01'05"	0.002
25/04/2000 00:00:00	♓	16°36'36" ♂	-17°36'33"	05°10'49"	-00°02'34"	9.237
25/04/2000 00:00:00	♈	06°11'14" ♂	-21°17'52"	01°59'51"	00°06'39"	0.003
25/04/2000 00:00:00	T♒	28°18'55" ♂	20°29'50"	00°00'00"	-00°01'05"	0.002
25/04/2000 00:00:00	T♑	09°24'40" ♂	-21°28'03"	01°38'25"	-00°32'10"	0.003
25/04/2000 00:00:00	X	19°25'11" ♀	-06°38'25"	-15°22'06"	00°00'38"	98.088
25/04/2000 00:00:00	Y	15°54'53" ♀	05°23'53"	-11°40'42"	00°00'43"	91.767
26/04/2000 00:00:00	♈	06°03'51" ♀	13°32'30"	-00°00'00"	00°58'23"	1.006
26/04/2000 00:00:00	♉	27°11'02" ♂	-20°37'25"	00°05'57"	11°51'06"	0.003

Ephemerides year 2000

26/04/2000 00:00:00	♀	21°58'01" ♀	06°45'45"	-01°55'58"	01°52'18"	1.263
26/04/2000 00:00:00	♀	23°41'53" ♀	07°54'43"	-01°23'03"	01°13'54"	1.676
26/04/2000 00:00:00	♂	24°29'45" ♂	19°13'14"	00°20'16"	00°42'29"	2.433
26/04/2000 00:00:00	♃	14°58'55" ♂	15°29'28"	-00°52'37"	00°14'13"	5.976
26/04/2000 00:00:00	♃	18°32'21" ♂	15°24'22"	-02°00'48"	00°07'36"	10.139
26/04/2000 00:00:00	♃	20°28'26" ♁	-15°18'46"	-00°41'04"	00°01'25"	20.162
26/04/2000 00:00:00	♃	06°31'49" ♁	-18°25'32"	00°13'15"	00°00'24"	30.108
26/04/2000 00:00:00	♃	12°27'04" ♂♃	-11°05'06"	11°17'28"	-00°01'12"	29.457
26/04/2000 00:00:00	♃	28°18'26" ♂♃	20°29'56"	00°00'00"	-00°00'02"	0.002
26/04/2000 00:00:00	♃	16°34'00" ♂♃	-17°35'44"	05°11'22"	-00°02'39"	9.227
26/04/2000 00:00:00	♃	06°17'53" ♂♃	-21°18'23"	01°59'02"	00°06'39"	0.003
26/04/2000 00:00:00	T♃	28°18'26" ♂♃	20°29'56"	00°00'00"	-00°00'02"	0.002
26/04/2000 00:00:00	T♃	08°49'54" ♂♃	-21°27'27"	01°41'23"	-00°40'11"	0.003
26/04/2000 00:00:00	X	19°25'49" ♀	-06°38'11"	-15°22'06"	00°00'38"	98.083
26/04/2000 00:00:00	Y	15°55'37" ♂	05°24'06"	-11°40'41"	00°00'43"	91.769
27/04/2000 00:00:00	♃	07°02'13" ♂	13°51'42"	-00°00'00"	00°58'21"	1.007
27/04/2000 00:00:00	♃	09°06'01" ♁	-18°53'42"	-00°56'58"	11°59'48"	0.003
27/04/2000 00:00:00	♀	23°51'10" ♀	07°33'32"	-01°49'30"	01°53'59"	1.272
27/04/2000 00:00:00	♀	24°55'47" ♀	08°22'42"	-01°22'03"	01°13'53"	1.678

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27/04/2000 00:00:00	♂	25°12'13" ♂	19°24'07"	00°20'51"	00°42'26"	2.437
27/04/2000 00:00:00	♃	15°13'09" ♂	15°33'41"	-00°52'32"	00°14'13"	5.978
27/04/2000 00:00:00	♅	18°39'58" ♂	15°26'32"	-02°00'44"	00°07'37"	10.143
27/04/2000 00:00:00	♁	20°29'49" ♁	-15°18'21"	-00°41'07"	00°01'22"	20.145
27/04/2000 00:00:00	♃	06°32'13" ♁	-18°25'26"	00°13'15"	00°00'22"	30.091
27/04/2000 00:00:00	♁	12°25'51" ♂♃	-11°04'48"	11°17'36"	-00°01'14"	29.447
27/04/2000 00:00:00	♁	28°18'28" ♂♃	20°29'56"	00°00'00"	-00°00'05"	0.002
27/04/2000 00:00:00	♃	16°31'18" ♂♃	-17°34'56"	05°11'55"	-00°02'43"	9.218
27/04/2000 00:00:00	♁	06°24'32" ♂	-21°18'53"	01°58'13"	00°06'39"	0.003
27/04/2000 00:00:00	♁♁	28°18'28" ♂♃	20°29'56"	00°00'00"	-00°00'05"	0.002
27/04/2000 00:00:00	♁♁	07°58'31" ♂	-21°26'22"	01°45'41"	-01°05'20"	0.003
27/04/2000 00:00:00	X	19°26'27" ♃	-06°37'58"	-15°22'07"	00°00'38"	98.079
27/04/2000 00:00:00	Y	15°56'21" ♂	05°24'20"	-11°40'40"	00°00'43"	91.771
28/04/2000 00:00:00	♁	08°00'34" ♂	14°10'40"	-00°00'00"	00°58'20"	1.007
28/04/2000 00:00:00	♁	21°12'28" ♁	-16°17'50"	-01°58'20"	12°13'59"	0.003
28/04/2000 00:00:00	♁	25°46'00" ♃	08°21'51"	-01°42'33"	01°55'40"	1.281
28/04/2000 00:00:00	♀	26°09'40" ♃	08°50'29"	-01°21'00"	01°13'53"	1.681
28/04/2000 00:00:00	♂	25°54'39" ♂	19°34'49"	00°21'27"	00°42'24"	2.441
28/04/2000 00:00:00	♃	15°27'23" ♂	15°37'54"	-00°52'27"	00°14'14"	5.981

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28/04/2000 00:00:00	♃	18°47'36" ♉	15°28'41"	-02°00'39"	00°07'38"	10.146
28/04/2000 00:00:00	♃	20°31'10" ♉	-15°17'58"	-00°41'09"	00°01'19"	20.129
28/04/2000 00:00:00	♃	06°32'35" ♉	-18°25'21"	00°13'15"	00°00'20"	30.074
28/04/2000 00:00:00	♃	12°24'36" ♉	-11°04'31"	11°17'44"	-00°01'15"	29.438
28/04/2000 00:00:00	♃	28°17'54" ♉	20°30'03"	00°00'00"	-00°01'13"	0.002
28/04/2000 00:00:00	♃	16°28'33" ♉	-17°34'07"	05°12'28"	-00°02'48"	9.210
28/04/2000 00:00:00	♃	06°31'12" ♉	-21°19'22"	01°57'24"	00°06'39"	0.003
28/04/2000 00:00:00	♃	28°17'54" ♉	20°30'03"	00°00'00"	-00°01'13"	0.002
28/04/2000 00:00:00	♃	06°34'28" ♉	-21°24'05"	01°52'31"	-01°44'35"	0.003
28/04/2000 00:00:00	X	19°27'05" ♉	-06°37'45"	-15°22'08"	00°00'37"	98.074
28/04/2000 00:00:00	Y	15°57'05" ♉	05°24'33"	-11°40'38"	00°00'43"	91.773
29/04/2000 00:00:00	♃	08°58'54" ♉	14°29'24"	-00°00'00"	00°58'18"	1.007
29/04/2000 00:00:00	♃	03°35'41" ♉	-12°54'50"	-02°55'32"	12°33'13"	0.003
29/04/2000 00:00:00	♃	27°42'31" ♉	09°10'38"	-01°35'08"	01°57'20"	1.290
29/04/2000 00:00:00	♃	27°23'34" ♉	09°18'05"	-01°19'54"	01°13'53"	1.683
29/04/2000 00:00:00	♃	26°37'01" ♉	19°45'19"	00°22'02"	00°42'21"	2.445
29/04/2000 00:00:00	♃	15°41'38" ♉	15°42'06"	-00°52'23"	00°14'15"	5.983
29/04/2000 00:00:00	♃	18°55'15" ♉	15°30'50"	-02°00'34"	00°07'39"	10.149
29/04/2000 00:00:00	♃	20°32'29" ♉	-15°17'35"	-00°41'11"	00°01'16"	20.113

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29/04/2000 00:00:00	♁	06°32'54" ♁	-18°25'16"	00°13'14"	00°00'18"	30.057
29/04/2000 00:00:00	♂	12°23'20" ♂	-11°04'15"	11°17'52"	-00°01'16"	29.429
29/04/2000 00:00:00	♄	28°15'44" ♃	20°30'29"	00°00'00"	-00°03'13"	0.002
29/04/2000 00:00:00	♃	16°25'42" ♂	-17°33'18"	05°13'00"	-00°02'52"	9.201
29/04/2000 00:00:00	♁	06°37'51" ♃	-21°19'52"	01°56'35"	00°06'39"	0.003
29/04/2000 00:00:00	♄	28°15'44" ♃	20°30'29"	00°00'00"	-00°03'13"	0.002
29/04/2000 00:00:00	♁	04°27'23" ♃	-21°19'16"	02°02'34"	-02°29'28"	0.003
29/04/2000 00:00:00	♁	19°27'43" ♂	-06°37'32"	-15°22'09"	00°00'37"	98.069
29/04/2000 00:00:00	♁	15°57'49" ♂	05°24'46"	-11°40'37"	00°00'44"	91.774
30/04/2000 00:00:00	♁	09°57'11" ♂	14°47'54"	-00°00'00"	00°58'16"	1.007
30/04/2000 00:00:00	♁	16°20'17" ♃	-08°51'15"	-03°45'38"	12°56'32"	0.003
30/04/2000 00:00:00	♁	29°40'42" ♂	09°59'47"	-01°27'16"	01°58'59"	1.297
30/04/2000 00:00:00	♁	28°37'27" ♂	09°45'28"	-01°18'44"	01°13'52"	1.685
30/04/2000 00:00:00	♁	27°19'21" ♂	19°55'39"	00°22'37"	00°42'18"	2.448
30/04/2000 00:00:00	♁	15°55'53" ♂	15°46'17"	-00°52'18"	00°14'15"	5.985
30/04/2000 00:00:00	♁	19°02'55" ♂	15°32'58"	-02°00'30"	00°07'39"	10.152
30/04/2000 00:00:00	♁	20°33'44" ♁	-15°17'13"	-00°41'13"	00°01'13"	20.096
30/04/2000 00:00:00	♁	06°33'12" ♁	-18°25'12"	00°13'14"	00°00'16"	30.040
30/04/2000 00:00:00	♂	12°22'03" ♂	-11°03'58"	11°18'00"	-00°01'17"	29.420

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30/04/2000 00:00:00	♏	28°11'17" ♃	20°31'22"	00°00'00"	-00°05'43"	0.002
30/04/2000 00:00:00	♋	16°22'47" ♃	-17°32'30"	05°13'32"	-00°02'56"	9.193
30/04/2000 00:00:00	♌	06°44'30" ♃	-21°20'21"	01°55'46"	00°06'39"	0.003
30/04/2000 00:00:00	♏	28°11'17" ♃	20°31'22"	00°00'00"	-00°05'43"	0.002
30/04/2000 00:00:00	♌	01°38'14" ♃	-21°10'09"	02°15'31"	-03°06'09"	0.003
30/04/2000 00:00:00	X	19°28'21" ♃	-06°37'20"	-15°22'10"	00°00'37"	98.063
30/04/2000 00:00:00	Y	15°58'33" ♃	05°24'59"	-11°40'37"	00°00'44"	91.775
01/05/2000 00:00:00	♁	10°55'28" ♃	15°06'10"	-00°00'00"	00°58'15"	1.008
01/05/2000 00:00:00	♃	29°29'35" ♃	-04°15'38"	-04°25'29"	13°22'20"	0.003
01/05/2000 00:00:00	♌	01°40'30" ♃	10°49'13"	-01°18'58"	02°00'36"	1.304
01/05/2000 00:00:00	♌	29°51'20" ♃	10°12'38"	-01°17'31"	01°13'52"	1.688
01/05/2000 00:00:00	♌	28°01'39" ♃	20°05'47"	00°23'11"	00°42'15"	2.452
01/05/2000 00:00:00	♌	16°10'09" ♃	15°50'27"	-00°52'13"	00°14'16"	5.987
01/05/2000 00:00:00	♌	19°10'35" ♃	15°35'07"	-02°00'26"	00°07'40"	10.154
01/05/2000 00:00:00	♌	20°34'57" ♃	-15°16'52"	-00°41'16"	00°01'11"	20.080
01/05/2000 00:00:00	♌	06°33'28" ♃	-18°25'08"	00°13'14"	00°00'14"	30.023
01/05/2000 00:00:00	♌	12°20'44" ♃	-11°03'41"	11°18'07"	-00°01'19"	29.411
01/05/2000 00:00:00	♏	28°04'17" ♃	20°32'47"	00°00'00"	-00°08'13"	0.002
01/05/2000 00:00:00	♋	16°19'48" ♃	-17°31'41"	05°14'04"	-00°03'01"	9.185

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01/05/2000 00:00:00	☾	06°51'10" ♀	-21°20'50"	01°54'56"	00°06'39"	0.003
01/05/2000 00:00:00	♄	28°04'17" ♀	20°32'47"	00°00'00"	-00°08'13"	0.002
01/05/2000 00:00:00	♄	28°22'42" ♀	-20°55'44"	02°29'57"	-03°20'16"	0.003
01/05/2000 00:00:00	X	19°28'58" ♀	-06°37'07"	-15°22'11"	00°00'37"	98.057
01/05/2000 00:00:00	Y	15°59'17" ♀	05°25'11"	-11°40'36"	00°00'44"	91.776
02/05/2000 00:00:00	☉	11°53'42" ♀	15°24'10"	-00°00'00"	00°58'13"	1.008
02/05/2000 00:00:00	☾	13°05'03" ♀	00°41'01"	-04°51'49"	13°48'25"	0.003
02/05/2000 00:00:00	♁	03°41'54" ♀	11°38'50"	-01°10'16"	02°02'10"	1.310
02/05/2000 00:00:00	♂	01°05'12" ♀	10°39'34"	-01°16'15"	01°13'52"	1.690
02/05/2000 00:00:00	♂	28°43'53" ♀	20°15'44"	00°23'46"	00°42'13"	2.456
02/05/2000 00:00:00	♂	16°24'26" ♀	15°54'36"	-00°52'09"	00°14'16"	5.989
02/05/2000 00:00:00	♃	19°18'16" ♀	15°37'15"	-02°00'22"	00°07'41"	10.156
02/05/2000 00:00:00	♃	20°36'06" ♀	-15°16'32"	-00°41'18"	00°01'08"	20.063
02/05/2000 00:00:00	♃	06°33'41" ♀	-18°25'05"	00°13'14"	00°00'12"	30.006
02/05/2000 00:00:00	♃	12°19'24" ♀	-11°03'25"	11°18'13"	-00°01'20"	29.403
02/05/2000 00:00:00	♄	27°55'00" ♀	20°34'38"	00°00'00"	-00°10'12"	0.002
02/05/2000 00:00:00	♃	16°16'45" ♀	-17°30'52"	05°14'35"	-00°03'05"	9.177
02/05/2000 00:00:00	☾	06°57'49" ♀	-21°21'19"	01°54'07"	00°06'39"	0.003
02/05/2000 00:00:00	♄	27°55'00" ♀	20°34'38"	00°00'00"	-00°10'12"	0.002

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02/05/2000 00:00:00	T♄	25°07'17" ♂	-20°37'12"	02°43'46"	-03°06'04"	0.003
02/05/2000 00:00:00	X	19°29'35" ♀	-06°36'55"	-15°22'13"	00°00'36"	98.051
02/05/2000 00:00:00	Y	16°00'01" ♂	05°25'24"	-11°40'35"	00°00'44"	91.777
03/05/2000 00:00:00	☉	12°51'55" ♂	15°41'56"	-00°00'00"	00°58'12"	1.008
03/05/2000 00:00:00	☾	27°05'39" ♀	05°44'31"	-05°01'41"	14°12'07"	0.002
03/05/2000 00:00:00	♀	05°44'51" ♂	12°28'29"	-01°01'10"	02°03'41"	1.316
03/05/2000 00:00:00	♀	02°19'04" ♂	11°06'16"	-01°14'55"	01°13'51"	1.692
03/05/2000 00:00:00	♂	29°26'05" ♂	20°25'29"	00°24'20"	00°42'10"	2.460
03/05/2000 00:00:00	♃	16°38'42" ♂	15°58'44"	-00°52'04"	00°14'16"	5.991
03/05/2000 00:00:00	♅	19°25'58" ♂	15°39'23"	-02°00'18"	00°07'41"	10.159
03/05/2000 00:00:00	♁	20°37'13" ♁	-15°16'13"	-00°41'20"	00°01'05"	20.047
03/05/2000 00:00:00	♃	06°33'53" ♁	-18°25'02"	00°13'14"	00°00'10"	29.989
03/05/2000 00:00:00	♁	12°18'04" ♂	-11°03'09"	11°18'20"	-00°01'21"	29.394
03/05/2000 00:00:00	♁	27°44'12" ♁	20°36'46"	00°00'00"	-00°11'12"	0.002
03/05/2000 00:00:00	♃	16°13'38" ♂	-17°30'03"	05°15'05"	-00°03'09"	9.169
03/05/2000 00:00:00	♄	07°04'28" ♂	-21°21'48"	01°53'18"	00°06'39"	0.003
03/05/2000 00:00:00	T♁	27°44'12" ♁	20°36'46"	00°00'00"	-00°11'12"	0.002
03/05/2000 00:00:00	T♄	22°17'23" ♂	-20°17'50"	02°55'16"	-02°31'40"	0.003
03/05/2000 00:00:00	X	19°30'12" ♀	-06°36'43"	-15°22'14"	00°00'36"	98.045

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03/05/2000 00:00:00	Y	16°00'46" ♉	05°25'37"	-11°40'35"	00°00'44"	91.777
04/05/2000 00:00:00	☉	13°50'07" ♉	15°59'25"	-00°00'00"	00°58'10"	1.008
04/05/2000 00:00:00	☾	11°27'38" ♉	10°37'12"	-04°53'00"	14°30'49"	0.002
04/05/2000 00:00:00	♀	07°49'15" ♉	13°18'03"	-00°51'44"	02°05'06"	1.320
04/05/2000 00:00:00	♀	03°32'56" ♉	11°32'42"	-01°13'33"	01°13'51"	1.694
04/05/2000 00:00:00	♂	00°08'14" ♉	20°35'03"	00°24'54"	00°42'07"	2.464
04/05/2000 00:00:00	♃	16°52'59" ♉	16°02'51"	-00°52'00"	00°14'17"	5.992
04/05/2000 00:00:00	♄	19°33'40" ♉	15°41'30"	-02°00'14"	00°07'42"	10.160
04/05/2000 00:00:00	♅	20°38'17" ♉	-15°15'55"	-00°41'23"	00°01'02"	20.030
04/05/2000 00:00:00	♆	06°34'03" ♉	-18°25'00"	00°13'13"	00°00'08"	29.972
04/05/2000 00:00:00	♇	12°16'42" ♉	-11°02'53"	11°18'26"	-00°01'22"	29.386
04/05/2000 00:00:00	♈	27°32'59" ♉	20°38'59"	00°00'00"	-00°10'59"	0.002
04/05/2000 00:00:00	♉	16°10'27" ♉	-17°29'14"	05°15'35"	-00°03'13"	9.162
04/05/2000 00:00:00	♊	07°11'07" ♉	-21°22'16"	01°52'28"	00°06'39"	0.003
04/05/2000 00:00:00	T♈	27°32'59" ♉	20°38'59"	00°00'00"	-00°10'59"	0.002
04/05/2000 00:00:00	T♉	20°04'56" ♉	-20°00'38"	03°03'53"	-01°54'13"	0.003
04/05/2000 00:00:00	X	19°30'49" ♉	-06°36'32"	-15°22'16"	00°00'36"	98.038
04/05/2000 00:00:00	Y	16°01'30" ♉	05°25'49"	-11°40'34"	00°00'44"	91.778
05/05/2000 00:00:00	☉	14°48'17" ♉	16°16'39"	-00°00'00"	00°58'08"	1.009

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05/05/2000 00:00:00	♃	26°04'55" ♉	14°58'27"	-04°25'11"	14°42'26"	0.002
05/05/2000 00:00:00	♆	09°55'01" ♉	14°07'23"	-00°41'59"	02°06'25"	1.323
05/05/2000 00:00:00	♀	04°46'47" ♉	11°58'52"	-01°12'07"	01°13'51"	1.696
05/05/2000 00:00:00	♂	00°50'20" ♉	20°44'25"	00°25'28"	00°42'05"	2.467
05/05/2000 00:00:00	♃	17°07'17" ♉	16°06'57"	-00°51'56"	00°14'17"	5.993
05/05/2000 00:00:00	♄	19°41'22" ♉	15°43'37"	-02°00'10"	00°07'42"	10.162
05/05/2000 00:00:00	♃	20°39'18" ♉	-15°15'37"	-00°41'25"	00°00'59"	20.013
05/05/2000 00:00:00	♃	06°34'11" ♉	-18°24'58"	00°13'13"	00°00'06"	29.955
05/05/2000 00:00:00	♃	12°15'19" ♉♂	-11°02'37"	11°18'32"	-00°01'23"	29.379
05/05/2000 00:00:00	♄	27°22'38" ♉♂	20°41'00"	00°00'00"	-00°09'32"	0.002
05/05/2000 00:00:00	♃	16°07'12" ♉♂	-17°28'25"	05°16'05"	-00°03'16"	9.155
05/05/2000 00:00:00	♃	07°17'46" ♉♂	-21°22'43"	01°51'39"	00°06'39"	0.003
05/05/2000 00:00:00	♄♂	27°22'38" ♉♂	20°41'00"	00°00'00"	-00°09'32"	0.002
05/05/2000 00:00:00	♄♃	18°24'30" ♉♂	-19°46'19"	03°10'19"	-01°29'44"	0.003
05/05/2000 00:00:00	X	19°31'25" ♉♂	-06°36'20"	-15°22'18"	00°00'36"	98.032
05/05/2000 00:00:00	Y	16°02'14" ♉♂	05°26'01"	-11°40'34"	00°00'44"	91.777
06/05/2000 00:00:00	♃	15°46'25" ♉♂	16°33'37"	-00°00'00"	00°58'07"	1.009
06/05/2000 00:00:00	♃	10°49'51" ♉♂	18°26'42"	-03°39'30"	14°46'07"	0.002
06/05/2000 00:00:00	♆	12°02'03" ♉♂	14°56'18"	-00°31'58"	02°07'36"	1.325

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06/05/2000 00:00:00	♀	06°00'38" ♀	12°24'46"	-01°10'38"	01°13'50"	1.698
06/05/2000 00:00:00	♂	01°32'24" ♀	20°53'35"	00°26'02"	00°42'02"	2.471
06/05/2000 00:00:00	♃	17°21'34" ♀	16°11'01"	-00°51'52"	00°14'17"	5.994
06/05/2000 00:00:00	♄	19°49'05" ♀	15°45'44"	-02°00'07"	00°07'43"	10.163
06/05/2000 00:00:00	♅	20°40'17" ♀	-15°15'21"	-00°41'27"	00°00'56"	19.997
06/05/2000 00:00:00	♆	06°34'17" ♀	-18°24'57"	00°13'13"	00°00'04"	29.938
06/05/2000 00:00:00	♁	12°13'55" ♂	-11°02'22"	11°18'37"	-00°01'24"	29.371
06/05/2000 00:00:00	♂	27°14'12" ♀	20°42'39"	00°00'00"	-00°07'11"	0.002
06/05/2000 00:00:00	♃	16°03'53" ♂	-17°27'36"	05°16'34"	-00°03'20"	9.148
06/05/2000 00:00:00	♄	07°24'26" ♂	-21°23'11"	01°50'49"	00°06'39"	0.003
06/05/2000 00:00:00	T♂	27°14'12" ♀	20°42'39"	00°00'00"	-00°07'11"	0.002
06/05/2000 00:00:00	T♄	16°58'31" ♂	-19°33'00"	03°15'55"	-01°25'38"	0.003
06/05/2000 00:00:00	X	19°32'01" ♀	-06°36'09"	-15°22'20"	00°00'36"	98.025
06/05/2000 00:00:00	Y	16°02'59" ♀	05°26'13"	-11°40'34"	00°00'44"	91.777
07/05/2000 00:00:00	♁	16°44'31" ♀	16°50'18"	-00°00'00"	00°58'05"	1.009
07/05/2000 00:00:00	♂	25°34'38" ♀	20°42'51"	-02°39'04"	14°42'16"	0.002
07/05/2000 00:00:00	♃	14°10'12" ♀	15°44'40"	-00°21'43"	02°08'38"	1.326
07/05/2000 00:00:00	♀	07°14'28" ♀	12°50'21"	-01°09'06"	01°13'50"	1.700
07/05/2000 00:00:00	♂	02°14'25" ♀	21°02'34"	00°26'35"	00°41'59"	2.475

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07/05/2000 00:00:00	♃	17°35'51" ♂	16°15'05"	-00°51'48"	00°14'17"	5.995
07/05/2000 00:00:00	♅	19°56'49" ♂	15°47'50"	-02°00'04"	00°07'43"	10.164
07/05/2000 00:00:00	♁	20°41'12" ♁	-15°15'05"	-00°41'30"	00°00'54"	19.980
07/05/2000 00:00:00	♆	06°34'21" ♁	-18°24'56"	00°13'13"	00°00'03"	29.921
07/05/2000 00:00:00	♄	12°12'31" ♂	-11°02'06"	11°18'42"	-00°01'25"	29.364
07/05/2000 00:00:00	♆	27°08'22" ♁	20°43'47"	00°00'00"	-00°04'27"	0.002
07/05/2000 00:00:00	♅	16°00'31" ♂	-17°26'47"	05°17'03"	-00°03'23"	9.141
07/05/2000 00:00:00	♁	07°31'05" ♁	-21°23'38"	01°50'00"	00°06'39"	0.003
07/05/2000 00:00:00	♆♁	27°08'22" ♁	20°43'47"	00°00'00"	-00°04'27"	0.002
07/05/2000 00:00:00	♆♄	15°27'46" ♂	-19°17'52"	03°21'59"	-01°37'24"	0.003
07/05/2000 00:00:00	X	19°32'37" ♀	-06°35'58"	-15°22'23"	00°00'35"	98.017
07/05/2000 00:00:00	Y	16°03'43" ♂	05°26'25"	-11°40'34"	00°00'44"	91.776
08/05/2000 00:00:00	♁	17°42'35" ♂	17°06'42"	-00°00'00"	00°58'03"	1.009
08/05/2000 00:00:00	♁	10°12'26" ♁	21°34'31"	-01°28'27"	14°32'29"	0.002
08/05/2000 00:00:00	♁	16°19'18" ♂	16°32'15"	-00°11'19"	02°09'30"	1.326
08/05/2000 00:00:00	♁	08°28'18" ♂	13°15'39"	-01°07'32"	01°13'49"	1.702
08/05/2000 00:00:00	♁	02°56'23" ♀	21°11'21"	00°27'09"	00°41'56"	2.478
08/05/2000 00:00:00	♃	17°50'09" ♂	16°19'08"	-00°51'44"	00°14'16"	5.996
08/05/2000 00:00:00	♅	20°04'32" ♂	15°49'56"	-02°00'01"	00°07'43"	10.165

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08/05/2000 00:00:00	♃	20°42'05" ♁	-15°14'51"	-00°41'32"	00°00'51"	19.963
08/05/2000 00:00:00	♅	06°34'23" ♁	-18°24'56"	00°13'12"	00°00'01"	29.905
08/05/2000 00:00:00	♄	12°11'05" ♁	-11°01'51"	11°18'47"	-00°01'26"	29.357
08/05/2000 00:00:00	♆	27°05'13" ♁	20°44'24"	00°00'00"	-00°01'55"	0.002
08/05/2000 00:00:00	♂	15°57'05" ♁	-17°25'59"	05°17'31"	-00°03'27"	9.135
08/05/2000 00:00:00	♁	07°37'45" ♁	-21°24'05"	01°49'10"	00°06'39"	0.003
08/05/2000 00:00:00	T♆	27°05'13" ♁	20°44'24"	00°00'00"	-00°01'55"	0.002
08/05/2000 00:00:00	T♁	13°44'00" ♁	-18°59'22"	03°28'56"	-01°47'51"	0.003
08/05/2000 00:00:00	X	19°33'13" ♁	-06°35'47"	-15°22'25"	00°00'35"	98.010
08/05/2000 00:00:00	Y	16°04'28" ♁	05°26'37"	-11°40'34"	00°00'44"	91.775
09/05/2000 00:00:00	♁	18°40'38" ♁	17°22'49"	-00°00'00"	00°58'01"	1.010
09/05/2000 00:00:00	♃	24°38'19" ♁	20°58'57"	-00°12'57"	14°18'48"	0.002
09/05/2000 00:00:00	♁	18°29'08" ♁	17°18'53"	-00°00'47"	02°10'05"	1.324
09/05/2000 00:00:00	♂	09°42'08" ♁	13°40'37"	-01°05'54"	01°13'49"	1.704
09/05/2000 00:00:00	♂	03°38'19" ♁	21°19'56"	00°27'42"	00°41'53"	2.482
09/05/2000 00:00:00	♃	18°04'26" ♁	16°23'09"	-00°51'40"	00°14'16"	5.996
09/05/2000 00:00:00	♂	20°12'16" ♁	15°52'02"	-01°59'58"	00°07'43"	10.166
09/05/2000 00:00:00	♃	20°42'54" ♁	-15°14'37"	-00°41'34"	00°00'48"	19.947
09/05/2000 00:00:00	♅	06°34'23" ♁	-18°24'56"	00°13'12"	-00°00'00"	29.888

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09/05/2000 00:00:00	♁	12°09'39" ♀	-11°01'37"	11°18'51"	-00°01'26"	29.351
09/05/2000 00:00:00	♁	27°04'15" ♀	20°44'35"	00°00'00"	-00°00'11"	0.002
09/05/2000 00:00:00	♁	15°53'36" ♀	-17°25'10"	05°17'59"	-00°03'30"	9.129
09/05/2000 00:00:00	♁	07°44'24" ♀	-21°24'32"	01°48'20"	00°06'39"	0.003
09/05/2000 00:00:00	♁	27°04'15" ♀	20°44'35"	00°00'00"	-00°00'11"	0.002
09/05/2000 00:00:00	♁	12°00'10" ♀	-18°39'45"	03°35'47"	-01°33'44"	0.003
09/05/2000 00:00:00	X	19°33'49" ♀	-06°35'37"	-15°22'27"	00°00'35"	98.002
09/05/2000 00:00:00	Y	16°05'13" ♀	05°26'49"	-11°40'34"	00°00'44"	91.774
10/05/2000 00:00:00	♁	19°38'39" ♀	17°38'39"	-00°00'00"	00°57'59"	1.010
10/05/2000 00:00:00	♁	08°49'27" ♀	19°03'08"	01°02'12"	14°03'17"	0.002
10/05/2000 00:00:00	♁	20°39'31" ♀	18°04'21"	00°09'45"	02°10'34"	1.321
10/05/2000 00:00:00	♁	10°55'56" ♀	14°05'16"	-01°04'14"	01°13'48"	1.706
10/05/2000 00:00:00	♁	04°20'11" ♀	21°28'19"	00°28'15"	00°41'51"	2.485
10/05/2000 00:00:00	♁	18°18'42" ♀	16°27'10"	-00°51'36"	00°14'16"	5.996
10/05/2000 00:00:00	♁	20°20'00" ♀	15°54'07"	-01°59'55"	00°07'43"	10.166
10/05/2000 00:00:00	♁	20°43'41" ♀	-15°14'25"	-00°41'36"	00°00'45"	19.930
10/05/2000 00:00:00	♁	06°34'21" ♀	-18°24'57"	00°13'12"	-00°00'02"	29.871
10/05/2000 00:00:00	♁	12°08'11" ♀	-11°01'22"	11°18'55"	-00°01'27"	29.344
10/05/2000 00:00:00	♁	27°04'28" ♀	20°44'32"	00°00'00"	00°00'25"	0.002

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10/05/2000 00:00:00	♄	15°50'04" ♀	-17°24'22"	05°18'26"	-00°03'34"	9.123
10/05/2000 00:00:00	♁	07°51'03" ♀	-21°24'59"	01°47'31"	00°06'39"	0.003
10/05/2000 00:00:00	♄♁	27°04'28" ♀	20°44'32"	00°00'00"	00°00'25"	0.002
10/05/2000 00:00:00	♄♁	10°50'03" ♀	-18°25'52"	03°40'21"	-00°39'40"	0.003
10/05/2000 00:00:00	X	19°34'24" ♀	-06°35'26"	-15°22'30"	00°00'34"	97.994
10/05/2000 00:00:00	Y	16°05'57" ♀	05°27'01"	-11°40'35"	00°00'44"	91.772
11/05/2000 00:00:00	♁	20°36'37" ♀	17°54'10"	-00°00'00"	00°57'57"	1.010
11/05/2000 00:00:00	♃	22°44'50" ♀	16°00'56"	02°12'18"	13°47'31"	0.003
11/05/2000 00:00:00	♁	22°50'12" ♀	18°48'27"	00°20'18"	02°10'44"	1.317
11/05/2000 00:00:00	♁	12°09'45" ♀	14°29'34"	-01°02'31"	01°13'47"	1.708
11/05/2000 00:00:00	♂	05°02'01" ♀	21°36'30"	00°28'47"	00°41'48"	2.489
11/05/2000 00:00:00	♃	18°32'59" ♀	16°31'09"	-00°51'33"	00°14'16"	5.996
11/05/2000 00:00:00	♃	20°27'44" ♀	15°56'12"	-01°59'53"	00°07'43"	10.166
11/05/2000 00:00:00	♁	20°44'25" ♀	-15°14'13"	-00°41'39"	00°00'42"	19.913
11/05/2000 00:00:00	♁	06°34'17" ♀	-18°24'58"	00°13'12"	-00°00'04"	29.855
11/05/2000 00:00:00	♁	12°06'43" ♀	-11°01'08"	11°18'58"	-00°01'28"	29.338
11/05/2000 00:00:00	♁	27°04'41" ♀	20°44'30"	00°00'00"	-00°00'11"	0.002
11/05/2000 00:00:00	♄	15°46'28" ♀	-17°23'33"	05°18'52"	-00°03'37"	9.117
11/05/2000 00:00:00	♁	07°57'43" ♀	-21°25'25"	01°46'41"	00°06'39"	0.003

Ephemerides year 2000

11/05/2000 00:00:00	T♄	27°04'41" ♉	20°44'30"	00°00'00"	-00°00'11"	0.002
11/05/2000 00:00:00	T♄	10°52'17" ♉	-18°26'15"	03°40'16"	00°48'10"	0.003
11/05/2000 00:00:00	X	19°34'59" ♉	-06°35'16"	-15°22'33"	00°00'34"	97.986
11/05/2000 00:00:00	Y	16°06'41" ♉	05°27'13"	-11°40'35"	00°00'44"	91.770
12/05/2000 00:00:00	♁	21°34'34" ♉	18°09'24"	00°00'00"	00°57'55"	1.010
12/05/2000 00:00:00	♂	06°24'43" ♉	12°09'10"	03°13'28"	13°32'24"	0.003
12/05/2000 00:00:00	♀	25°00'54" ♉	19°30'58"	00°30'44"	02°10'37"	1.311
12/05/2000 00:00:00	♀	13°23'32" ♉	14°53'31"	-01°00'45"	01°13'47"	1.709
12/05/2000 00:00:00	♂	05°43'48" ♉	21°44'29"	00°29'20"	00°41'45"	2.492
12/05/2000 00:00:00	♂	18°47'15" ♉	16°35'07"	-00°51'29"	00°14'15"	5.996
12/05/2000 00:00:00	♃	20°35'27" ♉	15°58'16"	-01°59'50"	00°07'43"	10.166
12/05/2000 00:00:00	♃	20°45'05" ♉	-15°14'02"	-00°41'41"	00°00'39"	19.896
12/05/2000 00:00:00	♃	06°34'11" ♉	-18°25'00"	00°13'12"	-00°00'06"	29.838
12/05/2000 00:00:00	♂	12°05'14" ♉	-11°00'54"	11°19'01"	-00°01'29"	29.332
12/05/2000 00:00:00	♁	27°03'44" ♉	20°44'41"	00°00'00"	-00°01'51"	0.002
12/05/2000 00:00:00	♂	15°42'49" ♉	-17°22'45"	05°19'18"	-00°03'40"	9.112
12/05/2000 00:00:00	♄	08°04'22" ♉	-21°25'51"	01°45'51"	00°06'39"	0.003
12/05/2000 00:00:00	T♄	27°03'44" ♉	20°44'41"	00°00'00"	-00°01'51"	0.002
12/05/2000 00:00:00	T♄	12°30'09" ♉	-18°45'19"	03°34'03"	02°27'16"	0.003

Ephemerides year 2000

12/05/2000 00:00:00	X	19°35'33" ♃	-06°35'06"	-15°22'36"	00°00'34"	97.977
12/05/2000 00:00:00	Y	16°07'26" ♏	05°27'24"	-11°40'36"	00°00'44"	91.768
13/05/2000 00:00:00	☉	22°32'29" ♏	18°24'19"	00°00'00"	00°57'53"	1.010
13/05/2000 00:00:00	☾	19°50'01" ♎	07°44'43"	04°02'46"	13°18'21"	0.003
13/05/2000 00:00:00	♀	27°11'22" ♏	20°11'43"	00°41'00"	02°10'14"	1.303
13/05/2000 00:00:00	♀	14°37'20" ♏	15°17'05"	-00°58'57"	01°13'46"	1.711
13/05/2000 00:00:00	♂	06°25'31" ♀	21°52'16"	00°29'52"	00°41'42"	2.496
13/05/2000 00:00:00	♃	19°01'31" ♏	16°39'04"	-00°51'26"	00°14'15"	5.995
13/05/2000 00:00:00	♄	20°43'11" ♏	16°00'20"	-01°59'48"	00°07'43"	10.166
13/05/2000 00:00:00	♅	20°45'43" ♏	-15°13'52"	-00°41'44"	00°00'36"	19.880
13/05/2000 00:00:00	♆	06°34'03" ♏	-18°25'02"	00°13'11"	-00°00'08"	29.822
13/05/2000 00:00:00	♇	12°03'44" ♏	-11°00'40"	11°19'04"	-00°01'30"	29.327
13/05/2000 00:00:00	♈	27°00'45" ♏	20°45'16"	00°00'00"	-00°04'11"	0.002
13/05/2000 00:00:00	♉	15°39'08" ♏	-17°21'57"	05°19'44"	-00°03'43"	9.107
13/05/2000 00:00:00	♊	08°11'01" ♏	-21°26'17"	01°45'01"	00°06'39"	0.003
13/05/2000 00:00:00	T♈	27°00'45" ♏	20°45'16"	00°00'00"	-00°04'11"	0.002
13/05/2000 00:00:00	T♉	15°42'26" ♏	-19°20'10"	03°21'13"	03°53'26"	0.003
13/05/2000 00:00:00	X	19°36'07" ♃	-06°34'57"	-15°22'39"	00°00'33"	97.968
13/05/2000 00:00:00	Y	16°08'10" ♏	05°27'35"	-11°40'36"	00°00'44"	91.766

Ephemerides year 2000

14/05/2000 00:00:00	♁	23°30'22" ♄	18°38'55"	00°00'00"	00°57'52"	1.011
14/05/2000 00:00:00	♃	03°01'47" ♄	03°03'00"	04°38'11"	13°05'18"	0.003
14/05/2000 00:00:00	♆	29°21'18" ♄	20°50'30"	00°51'02"	02°09'34"	1.295
14/05/2000 00:00:00	♀	15°51'06" ♄	15°40'17"	-00°57'07"	01°13'46"	1.713
14/05/2000 00:00:00	♂	07°07'12" ♃	21°59'50"	00°30'24"	00°41'39"	2.499
14/05/2000 00:00:00	♃	19°15'46" ♄	16°43'00"	-00°51'22"	00°14'14"	5.995
14/05/2000 00:00:00	♅	20°50'54" ♄	16°02'23"	-01°59'46"	00°07'43"	10.165
14/05/2000 00:00:00	♃	20°46'18" ♃	-15°13'43"	-00°41'46"	00°00'33"	19.863
14/05/2000 00:00:00	♃	06°33'53" ♃	-18°25'04"	00°13'11"	-00°00'10"	29.806
14/05/2000 00:00:00	♃	12°02'13" ♃	-11°00'27"	11°19'06"	-00°01'31"	29.321
14/05/2000 00:00:00	♁	26°55'17" ♃	20°46'19"	00°00'00"	-00°06'43"	0.002
14/05/2000 00:00:00	♃	15°35'23" ♃	-17°21'09"	05°20'09"	-00°03'45"	9.102
14/05/2000 00:00:00	♃	08°17'40" ♃	-21°26'42"	01°44'11"	00°06'39"	0.003
14/05/2000 00:00:00	♁	26°55'17" ♃	20°46'19"	00°00'00"	-00°06'43"	0.002
14/05/2000 00:00:00	♃	20°06'52" ♃	-20°02'09"	03°02'31"	04°49'26"	0.003
14/05/2000 00:00:00	X	19°36'41" ♃	-06°34'48"	-15°22'42"	00°00'33"	97.959
14/05/2000 00:00:00	Y	16°08'54" ♄	05°27'46"	-11°40'37"	00°00'44"	91.763
15/05/2000 00:00:00	♁	24°28'14" ♄	18°53'13"	00°00'00"	00°57'50"	1.011
15/05/2000 00:00:00	♃	16°00'53" ♄	-01°42'13"	04°58'35"	12°53'00"	0.003

Ephemerides year 2000

15/05/2000 00:00:00	♀	01°30'26" ♀	21°27'09"	01°00'44"	02°08'37"	1.285
15/05/2000 00:00:00	♀	17°04'52" ♂	16°03'06"	-00°55'14"	01°13'46"	1.714
15/05/2000 00:00:00	♂	07°48'51" ♀	22°07'12"	00°30'56"	00°41'36"	2.502
15/05/2000 00:00:00	♃	19°30'01" ♂	16°46'54"	-00°51'19"	00°14'14"	5.994
15/05/2000 00:00:00	♃	20°58'37" ♂	16°04'26"	-01°59'44"	00°07'43"	10.164
15/05/2000 00:00:00	♃	20°46'50" ♃	-15°13'36"	-00°41'48"	00°00'30"	19.846
15/05/2000 00:00:00	♃	06°33'41" ♃	-18°25'08"	00°13'11"	-00°00'12"	29.790
15/05/2000 00:00:00	♃	12°00'42" ♂	-11°00'14"	11°19'08"	-00°01'31"	29.316
15/05/2000 00:00:00	♃	26°47'25" ♂	20°47'50"	00°00'00"	-00°08'55"	0.002
15/05/2000 00:00:00	♃	15°31'36" ♂	-17°20'21"	05°20'33"	-00°03'48"	9.098
15/05/2000 00:00:00	♃	08°24'19" ♂	-21°27'07"	01°43'21"	00°06'39"	0.003
15/05/2000 00:00:00	T♃	26°47'25" ♂	20°47'50"	00°00'00"	-00°08'55"	0.002
15/05/2000 00:00:00	T♃	25°08'17" ♂	-20°41'14"	02°39'47"	05°06'36"	0.003
15/05/2000 00:00:00	X	19°37'14" ♂	-06°34'39"	-15°22'46"	00°00'33"	97.950
15/05/2000 00:00:00	Y	16°09'38" ♂	05°27'57"	-11°40'38"	00°00'43"	91.760
16/05/2000 00:00:00	♃	25°26'03" ♂	19°07'11"	00°00'00"	00°57'48"	1.011
16/05/2000 00:00:00	♃	28°47'56" ♃	-06°18'41"	05°03'38"	12°41'09"	0.003
16/05/2000 00:00:00	♀	03°38'28" ♀	22°01'32"	01°10'02"	02°07'23"	1.273
16/05/2000 00:00:00	♀	18°18'38" ♂	16°25'30"	-00°53'19"	01°13'45"	1.716

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16/05/2000 00:00:00	♂	08°30'26" ♀	22°14'22"	00°31'28"	00°41'34"	2.506
16/05/2000 00:00:00	♃	19°44'15" ♂	16°50'47"	-00°51'16"	00°14'13"	5.993
16/05/2000 00:00:00	♃	21°06'20" ♂	16°06'28"	-01°59'42"	00°07'42"	10.163
16/05/2000 00:00:00	♃	20°47'19" ♁	-15°13'29"	-00°41'51"	00°00'27"	19.830
16/05/2000 00:00:00	♃	06°33'27" ♁	-18°25'11"	00°13'11"	-00°00'14"	29.773
16/05/2000 00:00:00	♃	11°59'10" ♂	-11°00'01"	11°19'10"	-00°01'32"	29.312
16/05/2000 00:00:00	♁	26°37'41" ♂	20°49'41"	00°00'00"	-00°10'23"	0.002
16/05/2000 00:00:00	♃	15°27'46" ♂	-17°19'34"	05°20'57"	-00°03'50"	9.094
16/05/2000 00:00:00	♃	08°30'58" ♂	-21°27'32"	01°42'31"	00°06'39"	0.003
16/05/2000 00:00:00	♁	26°37'41" ♂	20°49'41"	00°00'00"	-00°10'23"	0.002
16/05/2000 00:00:00	♃	00°07'03" ♂	-21°10'21"	02°15'54"	04°44'56"	0.003
16/05/2000 00:00:00	X	19°37'47" ♀	-06°34'30"	-15°22'49"	00°00'32"	97.941
16/05/2000 00:00:00	Y	16°10'22" ♂	05°28'08"	-11°40'40"	00°00'43"	91.757
17/05/2000 00:00:00	♁	26°23'52" ♂	19°20'50"	00°00'00"	00°57'47"	1.011
17/05/2000 00:00:00	♃	11°23'19" ♃	-10°35'09"	04°53'46"	12°29'38"	0.003
17/05/2000 00:00:00	♃	05°45'08" ♀	22°33'30"	01°18'53"	02°05'54"	1.260
17/05/2000 00:00:00	♀	19°32'24" ♂	16°47'30"	-00°51'22"	01°13'45"	1.717
17/05/2000 00:00:00	♂	09°11'59" ♀	22°21'20"	00°31'59"	00°41'31"	2.509
17/05/2000 00:00:00	♃	19°58'28" ♂	16°54'38"	-00°51'13"	00°14'12"	5.992

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17/05/2000 00:00:00	♃	21°14'03" ♉	16°08'29"	-01°59'41"	00°07'42"	10.162
17/05/2000 00:00:00	♃	20°47'45" ♉	-15°13'22"	-00°41'53"	00°00'24"	19.813
17/05/2000 00:00:00	♃	06°33'12" ♉	-18°25'15"	00°13'10"	-00°00'16"	29.757
17/05/2000 00:00:00	♃	11°57'37" ♉	-10°59'48"	11°19'11"	-00°01'32"	29.307
17/05/2000 00:00:00	♃	26°26'58" ♉	20°51'43"	00°00'00"	-00°10'53"	0.002
17/05/2000 00:00:00	♃	15°23'54" ♉	-17°18'46"	05°21'20"	-00°03'53"	9.090
17/05/2000 00:00:00	♃	08°37'37" ♉	-21°27'57"	01°41'41"	00°06'39"	0.003
17/05/2000 00:00:00	T♃	26°26'58" ♉	20°51'43"	00°00'00"	-00°10'53"	0.002
17/05/2000 00:00:00	T♃	04°28'14" ♉	-21°27'46"	01°54'02"	03°53'44"	0.003
17/05/2000 00:00:00	X	19°38'20" ♉	-06°34'21"	-15°22'53"	00°00'32"	97.931
17/05/2000 00:00:00	Y	16°11'06" ♉	05°28'19"	-11°40'41"	00°00'43"	91.753
18/05/2000 00:00:00	♃	27°21'38" ♉	19°34'09"	00°00'00"	00°57'46"	1.012
18/05/2000 00:00:00	♃	23°47'21" ♉	-14°21'18"	04°30'05"	12°18'31"	0.003
18/05/2000 00:00:00	♃	07°50'11" ♉	23°02'57"	01°27'13"	02°04'09"	1.247
18/05/2000 00:00:00	♃	20°46'09" ♉	17°09'04"	-00°49'22"	01°13'45"	1.719
18/05/2000 00:00:00	♃	09°53'29" ♉	22°28'05"	00°32'30"	00°41'28"	2.512
18/05/2000 00:00:00	♃	20°12'41" ♉	16°58'29"	-00°51'10"	00°14'12"	5.990
18/05/2000 00:00:00	♃	21°21'45" ♉	16°10'30"	-01°59'39"	00°07'41"	10.160
18/05/2000 00:00:00	♃	20°48'08" ♉	-15°13'17"	-00°41'55"	00°00'21"	19.796

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18/05/2000 00:00:00	♁	06°32'54" ♁r	-18°25'20"	00°13'10"	-00°00'18"	29.741
18/05/2000 00:00:00	♁	11°56'04" ♁r	-10°59'36"	11°19'12"	-00°01'33"	29.303
18/05/2000 00:00:00	♁	26°16'16" ♁r	20°53'45"	00°00'00"	-00°10'20"	0.002
18/05/2000 00:00:00	♁	15°20'00" ♁r	-17°17'59"	05°21'43"	-00°03'55"	9.086
18/05/2000 00:00:00	♁	08°44'17" ♁r	-21°28'21"	01°40'51"	00°06'39"	0.003
18/05/2000 00:00:00	T♁	26°16'16" ♁r	20°53'45"	00°00'00"	-00°10'20"	0.002
18/05/2000 00:00:00	T♁	07°50'17" ♁r	-21°36'03"	01°36'28"	02°49'53"	0.003
18/05/2000 00:00:00	X	19°38'52" ♁r	-06°34'13"	-15°22'56"	00°00'32"	97.921
18/05/2000 00:00:00	Y	16°11'50" ♁r	05°28'29"	-11°40'42"	00°00'43"	91.749
19/05/2000 00:00:00	♁	28°19'24" ♁r	19°47'08"	00°00'00"	00°57'44"	1.012
19/05/2000 00:00:00	♁	06°00'36" ♁r	-17°27'48"	03°54'11"	12°08'09"	0.003
19/05/2000 00:00:00	♁	09°53'23" ♁r	23°29'50" ♁	01°34'58"	02°02'11"	1.232
19/05/2000 00:00:00	♁	21°59'54" ♁r	17°30'12"	-00°47'21"	01°13'44"	1.720
19/05/2000 00:00:00	♁	10°34'56" ♁r	22°34'38"	00°33'01"	00°41'26"	2.515
19/05/2000 00:00:00	♁	20°26'52" ♁r	17°02'17"	-00°51'07"	00°14'11"	5.989
19/05/2000 00:00:00	♁	21°29'26" ♁r	16°12'30"	-01°59'38"	00°07'41"	10.158
19/05/2000 00:00:00	♁	20°48'28" ♁r	-15°13'13"	-00°41'58"	00°00'18"	19.780
19/05/2000 00:00:00	♁	06°32'35" ♁r	-18°25'25"	00°13'10"	-00°00'20"	29.726
19/05/2000 00:00:00	♁	11°54'31" ♁r	-10°59'24"	11°19'12"	-00°01'33"	29.299

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19/05/2000 00:00:00	♏	26°06'35"	♄	20°55'34"	00°00'00"	-00°08'53"	0.002
19/05/2000 00:00:00	♋	15°16'03"	♄	-17°17'13"	05°22'05"	-00°03'57"	9.083
19/05/2000 00:00:00	♌	08°50'56"	♄	-21°28'45"	01°40'01"	00°06'39"	0.003
19/05/2000 00:00:00	♏	26°06'35"	♄	20°55'34"	00°00'00"	-00°08'53"	0.002
19/05/2000 00:00:00	♌	10°10'11"	♄	-21°39'11"	01°23'56"	01°52'18"	0.003
19/05/2000 00:00:00	X	19°39'24"	♄	-06°34'05"	-15°23'00"	00°00'31"	97.911
19/05/2000 00:00:00	Y	16°12'34"	♄	05°28'39"	-11°40'44"	00°00'43"	91.745
20/05/2000 00:00:00	♏	29°17'08"	♄	19°59'46"	00°00'00"	00°57'43"	1.012
20/05/2000 00:00:00	♎	18°04'06"	♄	-19°46'45"	03°08'06"	11°59'06"	0.003
20/05/2000 00:00:00	♌	11°54'31"	♄	23°54'06"	01°42'05"	02°00'02"	1.216
20/05/2000 00:00:00	♌	23°13'39"	♄	17°50'52"	-00°45'17"	01°13'44"	1.721
20/05/2000 00:00:00	♌	11°16'21"	♄	22°40'58"	00°33'32"	00°41'23"	2.518
20/05/2000 00:00:00	♌	20°41'04"	♄	17°06'05"	-00°51'04"	00°14'10"	5.987
20/05/2000 00:00:00	♌	21°37'08"	♄	16°14'30"	-01°59'37"	00°07'41"	10.156
20/05/2000 00:00:00	♌	20°48'45"	♄	-15°13'10"	-00°42'00"	00°00'15"	19.763
20/05/2000 00:00:00	♌	06°32'14"	♄	-18°25'30"	00°13'10"	-00°00'22"	29.710
20/05/2000 00:00:00	♌	11°52'56"	♄	-10°59'12"	11°19'12"	-00°01'34"	29.295
20/05/2000 00:00:00	♏	25°58'41"	♄	20°57'03"	00°00'00"	-00°06'48"	0.002
20/05/2000 00:00:00	♋	15°12'05"	♄	-17°16'26"	05°22'26"	-00°03'59"	9.080

Ephemerides year 2000

20/05/2000 00:00:00	☾	08°57'35" ♁	-21°29'09"	01°39'11"	00°06'39"	0.003
20/05/2000 00:00:00	♁	25°58'41" ♁	20°57'03"	00°00'00"	-00°06'48"	0.002
20/05/2000 00:00:00	♁	11°41'22" ♁	-21°40'05"	01°15'37"	01°13'44"	0.003
20/05/2000 00:00:00	X	19°39'56" ♁	-06°33'57"	-15°23'04"	00°00'31"	97.901
20/05/2000 00:00:00	Y	16°13'17" ♁	05°28'50"	-11°40'45"	00°00'43"	91.741
21/05/2000 00:00:00	♁	00°14'51" ♁	20°12'05"	-00°00'00"	00°57'42"	1.012
21/05/2000 00:00:00	♁	29°59'29" ♁	-21°12'09"	02°14'06"	11°52'05"	0.003
21/05/2000 00:00:00	♁	13°53'24" ♁	24°15'43"	01°48'32"	01°57'42"	1.199
21/05/2000 00:00:00	♀	24°27'24" ♁	18°11'06"	-00°43'12"	01°13'44"	1.722
21/05/2000 00:00:00	♁	11°57'44" ♁	22°47'06"	00°34'03"	00°41'20"	2.521
21/05/2000 00:00:00	♁	20°55'14" ♁	17°09'51"	-00°51'01"	00°14'09"	5.985
21/05/2000 00:00:00	♁	21°44'49" ♁	16°16'29"	-01°59'36"	00°07'40"	10.154
21/05/2000 00:00:00	♁	20°49'00" ♁	-15°13'07"	-00°42'02"	00°00'12"	19.747
21/05/2000 00:00:00	♁	06°31'51" ♁	-18°25'36"	00°13'09"	-00°00'23"	29.694
21/05/2000 00:00:00	♁	11°51'22" ♁	-10°59'01"	11°19'12"	-00°01'34"	29.292
21/05/2000 00:00:00	♁	25°53'04" ♁	20°58'05"	00°00'00"	-00°04'25"	0.002
21/05/2000 00:00:00	♁	15°08'04" ♁	-17°15'40"	05°22'47"	-00°04'01"	9.077
21/05/2000 00:00:00	☾	09°04'14" ♁	-21°29'32"	01°38'20"	00°06'39"	0.003
21/05/2000 00:00:00	♁	25°53'04" ♁	20°58'05"	00°00'00"	-00°04'25"	0.002

Ephemerides year 2000

21/05/2000 00:00:00	T♄	12°44'39" ♄	-21°40'06"	01°09'50"	00°55'50"	0.003
21/05/2000 00:00:00	X	19°40'27" ♃	-06°33'50"	-15°23'08"	00°00'31"	97.890
21/05/2000 00:00:00	Y	16°14'01" ♄	05°29'00"	-11°40'47"	00°00'43"	91.736
22/05/2000 00:00:00	☉	01°12'32" ♀	20°24'03"	-00°00'00"	00°57'40"	1.012
22/05/2000 00:00:00	☾	11°49'12" ♄	-21°40'27"	01°14'34"	11°47'52"	0.003
22/05/2000 00:00:00	♀	15°49'53" ♀	24°34'42" ♀	01°54'17"	01°55'13"	1.181
22/05/2000 00:00:00	♀	25°41'08" ♄	18°30'50"	-00°41'05"	01°13'44"	1.724
22/05/2000 00:00:00	♂	12°39'03" ♀	22°53'01"	00°34'33"	00°41'18"	2.525
22/05/2000 00:00:00	♃	21°09'23" ♄	17°13'36"	-00°50'59"	00°14'08"	5.983
22/05/2000 00:00:00	♃	21°52'29" ♄	16°18'28"	-01°59'35"	00°07'39"	10.151
22/05/2000 00:00:00	♃	20°49'11" ♃	-15°13'06"	-00°42'05"	00°00'09"	19.730
22/05/2000 00:00:00	♃	06°31'26" ♃	-18°25'43"	00°13'09"	-00°00'25"	29.679
22/05/2000 00:00:00	♃	11°49'47" ♃	-10°58'50"	11°19'11"	-00°01'35"	29.289
22/05/2000 00:00:00	♃	25°49'49" ♃	20°58'42"	00°00'00"	-00°02'07"	0.002
22/05/2000 00:00:00	♃	15°04'02" ♃	-17°14'54"	05°23'07"	-00°04'03"	9.074
22/05/2000 00:00:00	♃	09°10'53" ♄	-21°29'55"	01°37'30"	00°06'39"	0.003
22/05/2000 00:00:00	T♃	25°49'49" ♃	20°58'42"	00°00'00"	-00°02'07"	0.002
22/05/2000 00:00:00	T♄	13°37'26" ♄	-21°39'39"	01°05'07"	00°51'00"	0.003
22/05/2000 00:00:00	X	19°40'58" ♃	-06°33'42"	-15°23'13"	00°00'30"	97.880

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22/05/2000 00:00:00	Y	16°14'44" ♃	05°29'10"	-11°40'49"	00°00'43"	91.731
23/05/2000 00:00:00	☉	02°10'13" ♌	20°35'39"	-00°00'00"	00°57'39"	1.013
23/05/2000 00:00:00	☾	23°36'26" ♌	-21°10'47"	00°11'52"	11°47'15"	0.003
23/05/2000 00:00:00	♀	17°43'49" ♌	24°51'06" ○	01°59'18"	01°52'37"	1.163
23/05/2000 00:00:00	♀	26°54'53" ♃	18°50'06"	-00°38'57"	01°13'44"	1.725
23/05/2000 00:00:00	♂	13°20'20" ♌	22°58'44"	00°35'03"	00°41'15"	2.528
23/05/2000 00:00:00	♃	21°23'31" ♃	17°17'19"	-00°50'56"	00°14'07"	5.980
23/05/2000 00:00:00	♃	22°00'08" ♃	16°20'25"	-01°59'35"	00°07'39"	10.149
23/05/2000 00:00:00	♃	20°49'19" ♃	-15°13'05"	-00°42'07"	00°00'06"	19.714
23/05/2000 00:00:00	♃	06°30'59" ♃	-18°25'50"	00°13'09"	-00°00'27"	29.663
23/05/2000 00:00:00	♃	11°48'11" ♃	-10°58'39"	11°19'10"	-00°01'35"	29.286
23/05/2000 00:00:00	♃	25°48'39" ♃	20°58'54"	00°00'00"	-00°00'16"	0.002
23/05/2000 00:00:00	♃	14°59'57" ♃	-17°14'08"	05°23'27"	-00°04'05"	9.072
23/05/2000 00:00:00	♃	09°17'33" ♃	-21°30'18"	01°36'40"	00°06'39"	0.003
23/05/2000 00:00:00	T♃	25°48'39" ♃	20°58'54"	00°00'00"	-00°00'16"	0.002
23/05/2000 00:00:00	T♃	14°27'24" ♃	-21°38'47"	01°00'47"	00°48'28"	0.003
23/05/2000 00:00:00	X	19°41'28" ♃	-06°33'35"	-15°23'17"	00°00'30"	97.869
23/05/2000 00:00:00	Y	16°15'27" ♃	05°29'19"	-11°40'51"	00°00'43"	91.726
24/05/2000 00:00:00	☉	03°07'52" ♌	20°46'55"	-00°00'00"	00°57'38"	1.013

Ephemerides year 2000

24/05/2000 00:00:00	♃	05°25'09" ♁	-19°44'51"	-00°51'35"	11°50'54"	0.003
24/05/2000 00:00:00	♆	19°35'06" ♀	25°04'56" ♁	02°03'33"	01°49'55"	1.144
24/05/2000 00:00:00	♀	28°08'37" ♂	19°08'52"	-00°36'47"	01°13'44"	1.726
24/05/2000 00:00:00	♂	14°01'35" ♀	23°04'14"	00°35'33"	00°41'13"	2.531
24/05/2000 00:00:00	♁	21°37'38" ♂	17°21'01"	-00°50'54"	00°14'06"	5.978
24/05/2000 00:00:00	♄	22°07'47" ♂	16°22'23"	-01°59'35"	00°07'38"	10.146
24/05/2000 00:00:00	♁	20°49'25" ♁	-15°13'06"	-00°42'09"	00°00'04"	19.697
24/05/2000 00:00:00	♆	06°30'31" ♁	-18°25'57"	00°13'09"	-00°00'29"	29.648
24/05/2000 00:00:00	♁	11°46'36" ♂	-10°58'29"	11°19'08"	-00°01'36"	29.284
24/05/2000 00:00:00	♁	25°49'02" ♁	20°58'50"	00°00'00"	00°00'52"	0.002
24/05/2000 00:00:00	♁	14°55'52" ♂	-17°13'23"	05°23'46"	-00°04'06"	9.070
24/05/2000 00:00:00	♁	09°24'12" ♂	-21°30'41"	01°35'49"	00°06'39"	0.003
24/05/2000 00:00:00	♁	25°49'02" ♁	20°58'50"	00°00'00"	00°00'52"	0.002
24/05/2000 00:00:00	♁	15°12'05" ♂	-21°37'40"	00°56'58"	00°39'10"	0.003
24/05/2000 00:00:00	X	19°41'58" ♂	-06°33'29"	-15°23'21"	00°00'29"	97.858
24/05/2000 00:00:00	Y	16°16'10" ♂	05°29'29"	-11°40'53"	00°00'42"	91.721
25/05/2000 00:00:00	♁	04°05'30" ♀	20°57'49"	-00°00'00"	00°57'37"	1.013
25/05/2000 00:00:00	♃	17°19'53" ♁	-17°26'23"	-01°53'26"	11°59'23"	0.003
25/05/2000 00:00:00	♆	21°23'38" ♀	25°16'16" ♁	02°07'02"	01°47'08"	1.125

Ephemerides year 2000

25/05/2000 00:00:00	♀	29°22'21" ♃	19°27'07"	-00°34'35"	01°13'44"	1.727
25/05/2000 00:00:00	♂	14°42'47" ♃	23°09'32"	00°36'03"	00°41'10"	2.533
25/05/2000 00:00:00	♃	21°51'44" ♃	17°24'42"	-00°50'52"	00°14'05"	5.975
25/05/2000 00:00:00	♃	22°15'25" ♃	16°24'19"	-01°59'34"	00°07'37"	10.142
25/05/2000 00:00:00	♃	20°49'27" ♃	-15°13'07"	-00°42'12"	00°00'01"	19.681
25/05/2000 00:00:00	♃	06°30'00" ♃	-18°26'05"	00°13'08"	-00°00'31"	29.633
25/05/2000 00:00:00	♃	11°44'59" ♃	-10°58'19"	11°19'06"	-00°01'36"	29.281
25/05/2000 00:00:00	♃	25°50'08" ♃	20°58'38"	00°00'00"	00°01'10"	0.002
25/05/2000 00:00:00	♃	14°51'44" ♃	-17°12'38"	05°24'04"	-00°04'08"	9.069
25/05/2000 00:00:00	♃	09°30'51" ♃	-21°31'03"	01°34'59"	00°06'39"	0.003
25/05/2000 00:00:00	T♃	25°50'08" ♃	20°58'38"	00°00'00"	00°01'10"	0.002
25/05/2000 00:00:00	T♃	15°41'37" ♃	-21°36'44"	00°54'31"	00°17'34"	0.003
25/05/2000 00:00:00	X	19°42'28" ♃	-06°33'22"	-15°23'26"	00°00'29"	97.846
25/05/2000 00:00:00	Y	16°16'53" ♃	05°29'38"	-11°40'56"	00°00'42"	91.715
26/05/2000 00:00:00	♃	05°03'07" ♃	21°08'22"	-00°00'00"	00°57'36"	1.013
26/05/2000 00:00:00	♃	29°25'39" ♃	-14°20'37"	-02°51'14"	12°13'00"	0.003
26/05/2000 00:00:00	♃	23°09'20" ♃	25°25'12" ♃	02°09'43"	01°44'16"	1.106
26/05/2000 00:00:00	♀	00°36'05" ♃	19°44'52"	-00°32'22"	01°13'44"	1.728
26/05/2000 00:00:00	♂	15°23'57" ♃	23°14'37"	00°36'32"	00°41'08"	2.536

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26/05/2000 00:00:00	♃	22°05'49" ♂	17°28'21"	-00°50'49"	00°14'03"	5.972
26/05/2000 00:00:00	♅	22°23'02" ♂	16°26'15"	-01°59'34"	00°07'36"	10.139
26/05/2000 00:00:00	♁	20°49'27" ♁	-15°13'10"	-00°42'14"	-00°00'01"	19.665
26/05/2000 00:00:00	♆	06°29'28" ♁	-18°26'13"	00°13'08"	-00°00'33"	29.618
26/05/2000 00:00:00	♄	11°43'23" ♄	-10°58'09"	11°19'04"	-00°01'36"	29.279
26/05/2000 00:00:00	♆	25°51'05" ♁	20°58'28"	00°00'00"	00°00'35"	0.002
26/05/2000 00:00:00	♃	14°47'36" ♄	-17°11'53"	05°24'22"	-00°04'09"	9.067
26/05/2000 00:00:00	♁	09°37'30" ♁	-21°31'25"	01°34'08"	00°06'39"	0.003
26/05/2000 00:00:00	♆	25°51'05" ♁	20°58'28"	00°00'00"	00°00'35"	0.002
26/05/2000 00:00:00	♁	15°42'31" ♁	-21°36'36"	00°54'33"	-00°18'02"	0.003
26/05/2000 00:00:00	X	19°42'57" ♄	-06°33'16"	-15°23'31"	00°00'28"	97.835
26/05/2000 00:00:00	Y	16°17'36" ♂	05°29'47"	-11°40'58"	00°00'42"	91.709
27/05/2000 00:00:00	♁	06°00'44" ♀	21°18'32"	-00°00'00"	00°57'35"	1.013
27/05/2000 00:00:00	♃	11°47'37" ♁	-10°33'48"	-03°42'22"	12°31'43"	0.003
27/05/2000 00:00:00	♁	24°52'10" ♀	25°31'49" ♀	02°11'36"	01°41'22"	1.086
27/05/2000 00:00:00	♀	01°49'50" ♀	20°02'04"	-00°30'07"	01°13'44"	1.729
27/05/2000 00:00:00	♂	16°05'04" ♀	23°19'29"	00°37'01"	00°41'05"	2.539
27/05/2000 00:00:00	♃	22°19'52" ♂	17°31'58"	-00°50'47"	00°14'02"	5.969
27/05/2000 00:00:00	♅	22°30'38" ♂	16°28'10"	-01°59'34"	00°07'35"	10.135

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27/05/2000 00:00:00	♃	20°49'24" ♁	-15°13'13"	-00°42'16"	-00°00'04"	19.648
27/05/2000 00:00:00	♃	06°28'54" ♁	-18°26'22"	00°13'08"	-00°00'35"	29.603
27/05/2000 00:00:00	♃	11°41'46" ♁	-10°58'00"	11°19'01"	-00°01'36"	29.278
27/05/2000 00:00:00	♃	25°51'03" ♁	20°58'28"	00°00'00"	-00°00'43"	0.002
27/05/2000 00:00:00	♃	14°43'26" ♁	-17°11'09"	05°24'39"	-00°04'10"	9.066
27/05/2000 00:00:00	♃	09°44'09" ♁	-21°31'47"	01°33'18"	00°06'39"	0.003
27/05/2000 00:00:00	♃	25°51'03" ♁	20°58'28"	00°00'00"	-00°00'43"	0.002
27/05/2000 00:00:00	♃	15°01'39" ♁	-21°37'38"	00°58'11"	-01°05'04"	0.003
27/05/2000 00:00:00	X	19°43'26" ♁	-06°33'10"	-15°23'36"	00°00'28"	97.823
27/05/2000 00:00:00	Y	16°18'18" ♁	05°29'56"	-11°41'01"	00°00'42"	91.703
28/05/2000 00:00:00	♃	06°58'19" ♁	21°28'21"	-00°00'00"	00°57'34"	1.013
28/05/2000 00:00:00	♃	24°30'38" ♁	-06°13'15"	-04°24'07"	12°55'00"	0.003
28/05/2000 00:00:00	♃	26°32'04" ♁	25°36'12"	02°12'41"	01°38'24"	1.066
28/05/2000 00:00:00	♃	03°03'34" ♁	20°18'45"	-00°27'52"	01°13'44"	1.730
28/05/2000 00:00:00	♃	16°46'09" ♁	23°24'08"	00°37'31"	00°41'03"	2.542
28/05/2000 00:00:00	♃	22°33'54" ♁	17°35'34"	-00°50'45"	00°14'01"	5.965
28/05/2000 00:00:00	♃	22°38'12" ♁	16°30'04"	-01°59'35"	00°07'34"	10.131
28/05/2000 00:00:00	♃	20°49'17" ♁	-15°13'17"	-00°42'19"	-00°00'07"	19.632
28/05/2000 00:00:00	♃	06°28'18" ♁	-18°26'31"	00°13'08"	-00°00'36"	29.588

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28/05/2000 00:00:00	♁	11°40'09" ♀	-10°57'51"	11°18'58"	-00°01'37"	29.276
28/05/2000 00:00:00	♁	25°49'27" ♀	20°58'46"	00°00'00"	-00°02'30"	0.002
28/05/2000 00:00:00	♁	14°39'15" ♀	-17°10'25"	05°24'55"	-00°04'11"	9.065
28/05/2000 00:00:00	♁	09°50'48" ♀	-21°32'08"	01°32'27"	00°06'39"	0.003
28/05/2000 00:00:00	♁	25°49'27" ♀	20°58'46"	00°00'00"	-00°02'30"	0.002
28/05/2000 00:00:00	♁	13°31'08" ♀	-21°39'24"	01°06'00"	-01°55'36"	0.003
28/05/2000 00:00:00	X	19°43'54" ♀	-06°33'04"	-15°23'41"	00°00'27"	97.811
28/05/2000 00:00:00	Y	16°19'00" ♀	05°30'05"	-11°41'03"	00°00'42"	91.696
29/05/2000 00:00:00	♁	07°55'54" ♀	21°37'48"	-00°00'00"	00°57'34"	1.014
29/05/2000 00:00:00	♁	07°38'46" ♀	-01°27'44"	-04°53'33"	13°21'43"	0.003
29/05/2000 00:00:00	♁	28°08'59" ♀	25°38'27" ○	02°12'58"	01°35'25"	1.046
29/05/2000 00:00:00	♁	04°17'18" ♀	20°34'52"	-00°25'35"	01°13'44"	1.730
29/05/2000 00:00:00	♁	17°27'11" ♀	23°28'35" ○	00°37'59"	00°41'01"	2.545
29/05/2000 00:00:00	♁	22°47'54" ♀	17°39'09"	-00°50'43"	00°13'59"	5.962
29/05/2000 00:00:00	♁	22°45'46" ♀	16°31'58"	-01°59'35"	00°07'33"	10.127
29/05/2000 00:00:00	♁	20°49'08" ♀	-15°13'23"	-00°42'21"	-00°00'10"	19.616
29/05/2000 00:00:00	♁	06°27'40" ♀	-18°26'41"	00°13'07"	-00°00'38"	29.574
29/05/2000 00:00:00	♁	11°38'32" ♀	-10°57'43"	11°18'54"	-00°01'37"	29.275
29/05/2000 00:00:00	♁	25°46'00" ♀	20°59'24"	00°00'00"	-00°04'23"	0.002

Ephemerides year 2000

29/05/2000 00:00:00	♄	14°35'02" ♀r	-17°09'42"	05°25'11"	-00°04'12"	9.065
29/05/2000 00:00:00	♁	09°57'27" ♀	-21°32'30"	01°31'36"	00°06'39"	0.003
29/05/2000 00:00:00	♅	25°46'00" ♀r	20°59'24"	00°00'00"	-00°04'23"	0.002
29/05/2000 00:00:00	♁	11°13'32" ♀r	-21°40'21"	01°17'43"	-02°36'49"	0.003
29/05/2000 00:00:00	X	19°44'22" ♀	-06°32'59"	-15°23'46"	00°00'27"	97.799
29/05/2000 00:00:00	Y	16°19'42" ♂	05°30'14"	-11°41'06"	00°00'41"	91.689
30/05/2000 00:00:00	♁	08°53'27" ♀	21°46'52"	-00°00'00"	00°57'33"	1.014
30/05/2000 00:00:00	♃	21°14'35" ♀	03°31'34"	-05°07'47"	13°49'58"	0.003
30/05/2000 00:00:00	♁	29°42'54" ♀	25°38'41"	02°12'25"	01°32'23"	1.026
30/05/2000 00:00:00	♁	05°31'02" ♀	20°50'25"	-00°23'17"	01°13'44"	1.731
30/05/2000 00:00:00	♂	18°08'11" ♀	23°32'50"	00°38'28"	00°40'58"	2.548
30/05/2000 00:00:00	♃	23°01'53" ♂	17°42'42"	-00°50'41"	00°13'58"	5.958
30/05/2000 00:00:00	♃	22°53'19" ♂	16°33'51"	-01°59'36"	00°07'32"	10.123
30/05/2000 00:00:00	♁	20°48'56" ♀r	-15°13'29"	-00°42'23"	-00°00'13"	19.600
30/05/2000 00:00:00	♁	06°27'01" ♀r	-18°26'51"	00°13'07"	-00°00'40"	29.559
30/05/2000 00:00:00	♁	11°36'54" ♀r	-10°57'34"	11°18'50"	-00°01'37"	29.275
30/05/2000 00:00:00	♅	25°40'47" ♀r	21°00'22"	00°00'00"	-00°05'56"	0.002
30/05/2000 00:00:00	♄	14°30'50" ♀r	-17°08'59"	05°25'27"	-00°04'13"	9.065
30/05/2000 00:00:00	♁	10°04'06" ♀	-21°32'50"	01°30'46"	00°06'39"	0.003

Ephemerides year 2000

30/05/2000 00:00:00	T♄	25°40'47"	♉	21°00'22"	00°00'00"	-00°05'56"	0.002
30/05/2000 00:00:00	T♄	08°24'58"	♉	-21°38'35"	01°31'50"	-02°55'53"	0.003
30/05/2000 00:00:00	X	19°44'49"	♉	-06°32'54"	-15°23'51"	00°00'27"	97.787
30/05/2000 00:00:00	Y	16°20'24"	♉	05°30'22"	-11°41'09"	00°00'41"	91.682
31/05/2000 00:00:00	♁	09°51'00"	♈	21°55'33"	-00°00'00"	00°57'32"	1.014
31/05/2000 00:00:00	♁	05°18'23"	♈	08°30'12"	-05°04'18"	14°17'12"	0.002
31/05/2000 00:00:00	♁	01°13'46"	♈	25°37'01"	02°11'05"	01°29'20"	1.005
31/05/2000 00:00:00	♁	06°44'46"	♈	21°05'25"	-00°20'58"	01°13'44"	1.732
31/05/2000 00:00:00	♁	18°49'09"	♈	23°36'51"	00°38'57"	00°40'56"	2.550
31/05/2000 00:00:00	♁	23°15'50"	♈	17°46'13"	-00°50'40"	00°13'56"	5.954
31/05/2000 00:00:00	♁	23°00'51"	♈	16°35'43"	-01°59'37"	00°07'31"	10.118
31/05/2000 00:00:00	♁	20°48'40"	♈	-15°13'36"	-00°42'26"	-00°00'16"	19.584
31/05/2000 00:00:00	♁	06°26'20"	♈	-18°27'02"	00°13'07"	-00°00'42"	29.545
31/05/2000 00:00:00	♁	11°35'16"	♈	-10°57'26"	11°18'46"	-00°01'37"	29.274
31/05/2000 00:00:00	♁	25°34'19"	♈	21°01'33"	00°00'00"	-00°06'50"	0.002
31/05/2000 00:00:00	♁	14°26'36"	♈	-17°08'16"	05°25'41"	-00°04'13"	9.065
31/05/2000 00:00:00	♁	10°10'45"	♈	-21°33'11"	01°29'55"	00°06'39"	0.003
31/05/2000 00:00:00	T♄	25°34'19"	♈	21°01'33"	00°00'00"	-00°06'50"	0.002
31/05/2000 00:00:00	T♄	05°30'44"	♈	-21°33'19"	01°46'08"	-02°48'29"	0.003

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31/05/2000 00:00:00	X	19°45'16" ♃	-06°32'49"	-15°23'56"	00°00'26"	97.774
31/05/2000 00:00:00	Y	16°21'05" ♄	05°30'31"	-11°41'12"	00°00'41"	91.675
01/06/2000 00:00:00		10°48'32" ♀	22°03'51"	-00°00'00"	00°57'31"	1.014
01/06/2000 00:00:00		19°47'38" ♄	13°09'39"	-04°41'36"	14°40'24"	0.002
01/06/2000 00:00:00		02°41'34" ♃	25°33'32" ♁	02°08'56"	01°26'14"	0.985
01/06/2000 00:00:00		07°58'30" ♀	21°19'49"	-00°18'38"	01°13'44"	1.733
01/06/2000 00:00:00		19°30'04" ♃	23°40'40" ♁	00°39'25"	00°40'54"	2.553
01/06/2000 00:00:00		23°29'46" ♄	17°49'43"	-00°50'38"	00°13'54"	5.950
01/06/2000 00:00:00		23°08'21" ♄	16°37'34"	-01°59'37"	00°07'29"	10.113
01/06/2000 00:00:00		20°48'22" ♃	-15°13'44"	-00°42'28"	-00°00'19"	19.569
01/06/2000 00:00:00		06°25'37" ♃	-18°27'13"	00°13'06"	-00°00'43"	29.531
01/06/2000 00:00:00		11°33'39" ♃	-10°57'19"	11°18'41"	-00°01'37"	29.274
01/06/2000 00:00:00		25°27'24" ♃	21°02'50"	00°00'00"	-00°06'51"	0.002
01/06/2000 00:00:00		14°22'22" ♃	-17°07'34"	05°25'55"	-00°04'14"	9.065
01/06/2000 00:00:00		10°17'24" ♃	-21°33'31"	01°29'04"	00°06'39"	0.003
01/06/2000 00:00:00	T♃	25°27'24" ♃	21°02'50"	00°00'00"	-00°06'51"	0.002
01/06/2000 00:00:00	T♄	02°54'01" ♃	-21°25'37"	01°58'46"	-02°23'14"	0.003
01/06/2000 00:00:00	X	19°45'42" ♃	-06°32'44"	-15°24'01"	00°00'26"	97.762
01/06/2000 00:00:00	Y	16°21'46" ♄	05°30'39"	-11°41'15"	00°00'41"	91.668

Ephemerides year 2000

02/06/2000 00:00:00	♁	11°46'03" ♀	22°11'47"	-00°00'00"	00°57'30"	1.014
02/06/2000 00:00:00	♃	04°36'54" ♀	17°07'50"	-03°59'42"	14°56'46"	0.002
02/06/2000 00:00:00	♄	04°06'15" ♃	25°28'23" ♁	02°05'59"	01°23'07"	0.965
02/06/2000 00:00:00	♆	09°12'14" ♀	21°33'38"	-00°16'18"	01°13'44"	1.733
02/06/2000 00:00:00	♂	20°10'57" ♀	23°44'16" ♁	00°39'53"	00°40'51"	2.555
02/06/2000 00:00:00	♁	23°43'40" ♂	17°53'12"	-00°50'36"	00°13'53"	5.946
02/06/2000 00:00:00	♂	23°15'50" ♂	16°39'25"	-01°59'39"	00°07'28"	10.108
02/06/2000 00:00:00	♃	20°48'02" ♃	-15°13'52"	-00°42'30"	-00°00'22"	19.553
02/06/2000 00:00:00	♅	06°24'52" ♃	-18°27'24"	00°13'06"	-00°00'45"	29.517
02/06/2000 00:00:00	♁	11°32'01" ♂	-10°57'12"	11°18'36"	-00°01'37"	29.274
02/06/2000 00:00:00	♁	25°20'55" ♃	21°04'01"	00°00'00"	-00°05'57"	0.002
02/06/2000 00:00:00	♃	14°18'08" ♂	-17°06'52"	05°26'08"	-00°04'14"	9.066
02/06/2000 00:00:00	♁	10°24'04" ♂	-21°33'51"	01°28'13"	00°06'39"	0.003
02/06/2000 00:00:00	♁	25°20'55" ♃	21°04'01"	00°00'00"	-00°05'57"	0.002
02/06/2000 00:00:00	♁	00°44'42" ♂	-21°17'05"	02°09'03"	-01°56'32"	0.003
02/06/2000 00:00:00	X	19°46'08" ♂	-06°32'40"	-15°24'07"	00°00'25"	97.749
02/06/2000 00:00:00	Y	16°22'28" ♂	05°30'47"	-11°41'19"	00°00'40"	91.660
03/06/2000 00:00:00	♁	12°43'33" ♀	22°19'19"	-00°00'00"	00°57'29"	1.014
03/06/2000 00:00:00	♃	19°38'14" ♀	20°01'46"	-03°00'45"	15°04'20"	0.002

Ephemerides year 2000

03/06/2000 00:00:00	♀	05°27'47" ♉	25°21'38" ♉	02°02'14" ♉	01°19'57" ♉	0.946
03/06/2000 00:00:00	♀	10°25'58" ♉	21°46'50" ♉	-00°13'57" ♉	01°13'44" ♉	1.734
03/06/2000 00:00:00	♂	20°51'48" ♉	23°47'39" ♉	00°40'21" ♉	00°40'49" ♉	2.558
03/06/2000 00:00:00	♃	23°57'33" ♉	17°56'38" ♉	-00°50'35" ♉	00°13'51" ♉	5.941
03/06/2000 00:00:00	♃	23°23'18" ♉	16°41'15" ♉	-01°59'40" ♉	00°07'27" ♉	10.103
03/06/2000 00:00:00	♃	20°47'38" ♉	-15°14'02" ♉	-00°42'33" ♉	-00°00'25" ♉	19.537
03/06/2000 00:00:00	♃	06°24'06" ♉	-18°27'36" ♉	00°13'06" ♉	-00°00'46" ♉	29.503
03/06/2000 00:00:00	♃	11°30'24" ♉	-10°57'05" ♉	11°18'30" ♉	-00°01'37" ♉	29.274
03/06/2000 00:00:00	♃	25°15'43" ♉	21°04'57" ♉	00°00'00" ♉	-00°04'21" ♉	0.002
03/06/2000 00:00:00	♃	14°13'53" ♉	-17°06'11" ♉	05°26'21" ♉	-00°04'14" ♉	9.067
03/06/2000 00:00:00	♃	10°30'43" ♉	-21°34'11" ♉	01°27'22" ♉	00°06'39" ♉	0.003
03/06/2000 00:00:00	T♃	25°15'43" ♉	21°04'57" ♉	00°00'00" ♉	-00°04'21" ♉	0.002
03/06/2000 00:00:00	T♃	28°56'33" ♉	-21°08'22" ♉	02°17'38" ♉	-01°42'41" ♉	0.003
03/06/2000 00:00:00	X	19°46'34" ♉	-06°32'36" ♉	-15°24'13" ♉	00°00'25" ♉	97.736
03/06/2000 00:00:00	Y	16°23'08" ♉	05°30'54" ♉	-11°41'22" ♉	00°00'40" ♉	91.652
04/06/2000 00:00:00	♃	13°41'02" ♉	22°26'28" ♉	-00°00'00" ♉	00°57'28" ♉	1.015
04/06/2000 00:00:00	♃	04°42'28" ♉	21°32'22" ♉	-01°48'56" ♉	15°02'34" ♉	0.002
04/06/2000 00:00:00	♀	06°46'08" ♉	25°13'26" ♉	01°57'42" ♉	01°16'44" ♉	0.926
04/06/2000 00:00:00	♀	11°39'42" ♉	21°59'27" ♉	-00°11'35" ♉	01°13'43" ♉	1.734

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04/06/2000 00:00:00	♂	21°32'36" ♀	23°50'49" ♀	00°40'49"	00°40'46"	2.560
04/06/2000 00:00:00	♃	24°11'23" ♂	18°00'03"	-00°50'33"	00°13'49"	5.937
04/06/2000 00:00:00	♃	23°30'45" ♂	16°43'03"	-01°59'41"	00°07'25"	10.097
04/06/2000 00:00:00	♃	20°47'11" ♀	-15°14'13"	-00°42'35"	-00°00'27"	19.522
04/06/2000 00:00:00	♃	06°23'18" ♀	-18°27'48"	00°13'05"	-00°00'48"	29.490
04/06/2000 00:00:00	♃	11°28'46" ♂	-10°56'59"	11°18'24"	-00°01'37"	29.275
04/06/2000 00:00:00	♃	25°12'19" ♂	21°05'35"	00°00'00"	-00°02'24"	0.002
04/06/2000 00:00:00	♃	14°09'39" ♂	-17°05'30"	05°26'33"	-00°04'14"	9.068
04/06/2000 00:00:00	♃	10°37'22" ♂	-21°34'30"	01°26'31"	00°06'39"	0.003
04/06/2000 00:00:00	♃	25°12'19" ♂	21°05'35"	00°00'00"	-00°02'24"	0.002
04/06/2000 00:00:00	♃	27°13'10" ♂	-20°58'36"	02°25'56"	-01°46'55"	0.003
04/06/2000 00:00:00	X	19°46'59" ♂	-06°32'32"	-15°24'18"	00°00'24"	97.723
04/06/2000 00:00:00	Y	16°23'49" ♂	05°31'02"	-11°41'25"	00°00'40"	91.644
05/06/2000 00:00:00	♃	14°38'30" ♀	22°33'13"	-00°00'00"	00°57'27"	1.015
05/06/2000 00:00:00	♃	19°40'36" ♂	21°30'07"	-00°29'54"	14°52'25"	0.002
05/06/2000 00:00:00	♃	08°01'16" ♂	25°03'53" ♀	01°52'23"	01°13'29"	0.907
05/06/2000 00:00:00	♀	12°53'26" ♀	22°11'26"	-00°09'13"	01°13'43"	1.734
05/06/2000 00:00:00	♂	22°13'21" ♀	23°53'47" ♀	00°41'17"	00°40'44"	2.563
05/06/2000 00:00:00	♃	24°25'11" ♂	18°03'27"	-00°50'32"	00°13'47"	5.932

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05/06/2000 00:00:00	♃	23°38'09" ♄	16°44'52"	-01°59'43"	00°07'24"	10.091
05/06/2000 00:00:00	♃	20°46'42" ♃	-15°14'24"	-00°42'37"	-00°00'30"	19.507
05/06/2000 00:00:00	♃	06°22'29" ♃	-18°28'01"	00°13'05"	-00°00'50"	29.476
05/06/2000 00:00:00	♃	11°27'09" ♃	-10°56'53"	11°18'18"	-00°01'37"	29.276
05/06/2000 00:00:00	♃	25°10'51" ♃	21°05'51"	00°00'00"	-00°00'34"	0.002
05/06/2000 00:00:00	♃	14°05'24" ♃	-17°04'50"	05°26'44"	-00°04'14"	9.070
05/06/2000 00:00:00	♃	10°44'01" ♃	-21°34'50"	01°25'40"	00°06'39"	0.003
05/06/2000 00:00:00	T♃	25°10'51" ♃	21°05'51"	00°00'00"	-00°00'34"	0.002
05/06/2000 00:00:00	T♃	25°18'40" ♃	-20°46'13"	02°35'09"	-02°02'53"	0.003
05/06/2000 00:00:00	X	19°47'24" ♃	-06°32'28"	-15°24'24"	00°00'24"	97.709
05/06/2000 00:00:00	Y	16°24'29" ♄	05°31'09"	-11°41'29"	00°00'40"	91.635
06/06/2000 00:00:00	♃	15°35'57" ♃	22°39'35"	-00°00'00"	00°57'26"	1.015
06/06/2000 00:00:00	♃	04°25'12" ♃	19°57'55"	00°50'07"	14°35'55"	0.002
06/06/2000 00:00:00	♃	09°13'06" ♃	24°53'04" ○	01°46'17"	01°10'10"	0.887
06/06/2000 00:00:00	♃	14°07'09" ♃	22°22'47"	-00°06'51"	01°13'43"	1.735
06/06/2000 00:00:00	♃	22°54'05" ♃	23°56'32" ○	00°41'44"	00°40'41"	2.565
06/06/2000 00:00:00	♃	24°38'58" ♄	18°06'49"	-00°50'30"	00°13'45"	5.927
06/06/2000 00:00:00	♃	23°45'33" ♄	16°46'39"	-01°59'44"	00°07'22"	10.085
06/06/2000 00:00:00	♃	20°46'10" ♃	-15°14'37"	-00°42'39"	-00°00'33"	19.491

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06/06/2000 00:00:00	♃	06°21'38" ♁r	-18°28'14"	00°13'05"	-00°00'51"	29.463
06/06/2000 00:00:00	♄	11°25'32" ♁r	-10°56'47"	11°18'11"	-00°01'37"	29.277
06/06/2000 00:00:00	♅	25°11'00" ♁	21°05'49"	00°00'00"	00°00'46"	0.002
06/06/2000 00:00:00	♆	14°01'09" ♁r	-17°04'11"	05°26'55"	-00°04'14"	9.072
06/06/2000 00:00:00	♇	10°50'40" ♁	-21°35'09"	01°24'49"	00°06'39"	0.003
06/06/2000 00:00:00	♁	25°11'00" ♁	21°05'49"	00°00'00"	00°00'46"	0.002
06/06/2000 00:00:00	♂	23°08'52" ♁r	-20°30'20"	02°45'30"	-02°14'16"	0.003
06/06/2000 00:00:00	♁	19°47'48" ♁	-06°32'25"	-15°24'30"	00°00'23"	97.696
06/06/2000 00:00:00	♂	16°25'09" ♁	05°31'17"	-11°41'33"	00°00'39"	91.626
07/06/2000 00:00:00	♁	16°33'23" ♁	22°45'32"	-00°00'00"	00°57'25"	1.015
07/06/2000 00:00:00	♂	18°51'09" ♁	17°09'26"	02°05'21"	14°15'34"	0.002
07/06/2000 00:00:00	♁	10°21'35" ♁	24°41'07" ♁	01°39'25"	01°06'48"	0.869
07/06/2000 00:00:00	♂	15°20'53" ♁	22°33'30"	-00°04'28"	01°13'43"	1.735
07/06/2000 00:00:00	♂	23°34'45" ♁	23°59'04" ♁	00°42'11"	00°40'39"	2.568
07/06/2000 00:00:00	♁	24°52'42" ♁	18°10'09"	-00°50'29"	00°13'42"	5.921
07/06/2000 00:00:00	♁	23°52'54" ♁	16°48'25"	-01°59'46"	00°07'20"	10.079
07/06/2000 00:00:00	♁	20°45'35" ♁r	-15°14'50"	-00°42'42"	-00°00'36"	19.476
07/06/2000 00:00:00	♃	06°20'45" ♁r	-18°28'27"	00°13'05"	-00°00'53"	29.450
07/06/2000 00:00:00	♄	11°23'55" ♁r	-10°56'42"	11°18'04"	-00°01'37"	29.279

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07/06/2000 00:00:00	♏	25°12'09" ♁	21°05'36"	00°00'00"	00°01'22"	0.002
07/06/2000 00:00:00	♋	13°56'55" ⚹	-17°03'32"	05°27'05"	-00°04'14"	9.074
07/06/2000 00:00:00	♌	10°57'19" ⚹	-21°35'27"	01°23'58"	00°06'39"	0.003
07/06/2000 00:00:00	♏	25°12'09" ♁	21°05'36"	00°00'00"	00°01'22"	0.002
07/06/2000 00:00:00	♌	20°57'56" ⚹	-20°12'28"	02°55'43"	-02°02'31"	0.003
07/06/2000 00:00:00	X	19°48'11" ⚹	-06°32'22"	-15°24'36"	00°00'23"	97.682
07/06/2000 00:00:00	Y	16°25'49" ⚹	05°31'24"	-11°41'37"	00°00'39"	91.617
08/06/2000 00:00:00	♁	17°30'47" ♀	22°51'06"	00°00'00"	00°57'23"	1.015
08/06/2000 00:00:00	♃	02°55'51" ♃	13°23'51"	03°11'07"	13°53'43"	0.002
08/06/2000 00:00:00	♌	11°26'40" ♁	24°28'08"	♁ 01°31'47"	01°03'21"	0.850
08/06/2000 00:00:00	♌	16°34'36" ♀	22°43'35"	-00°02'05"	01°13'42"	1.735
08/06/2000 00:00:00	♌	24°15'24" ♀	24°01'24"	♁ 00°42'38"	00°40'36"	2.570
08/06/2000 00:00:00	♃	25°06'23" ⚹	18°13'27"	-00°50'28"	00°13'40"	5.916
08/06/2000 00:00:00	♃	24°00'14" ⚹	16°50'11"	-01°59'48"	00°07'18"	10.072
08/06/2000 00:00:00	♌	20°44'57" ⚹	-15°15'04"	-00°42'44"	-00°00'39"	19.461
08/06/2000 00:00:00	♌	06°19'50" ⚹	-18°28'41"	00°13'04"	-00°00'55"	29.437
08/06/2000 00:00:00	♌	11°22'18" ⚹	-10°56'38"	11°17'56"	-00°01'36"	29.281
08/06/2000 00:00:00	♏	25°13'28" ♁	21°05'22"	00°00'00"	00°01'07"	0.002
08/06/2000 00:00:00	♋	13°52'41" ⚹	-17°02'54"	05°27'14"	-00°04'13"	9.077

Ephemerides year 2000

08/06/2000 00:00:00	☾	11°03'58" ♀	-21°35'46"	01°23'07"	00°06'39"	0.003
08/06/2000 00:00:00	♄	25°13'28" ♀	21°05'22"	00°00'00"	00°01'07"	0.002
08/06/2000 00:00:00	♄	19°14'35" ♀	-19°57'06"	03°03'37"	-01°19'01"	0.003
08/06/2000 00:00:00	X	19°48'34" ♀	-06°32'19"	-15°24'42"	00°00'22"	97.669
08/06/2000 00:00:00	Y	16°26'28" ♀	05°31'30"	-11°41'41"	00°00'39"	91.608
09/06/2000 00:00:00	☉	18°28'11" ♀	22°56'15"	00°00'00"	00°57'22"	1.015
09/06/2000 00:00:00	☾	16°38'44" ♀	09°01'05"	04°04'09"	13°32'13"	0.003
09/06/2000 00:00:00	♀	12°28'17" ♀	24°14'13"	01°23'24"	00°59'51"	0.832
09/06/2000 00:00:00	♀	17°48'18" ♀	22°53'00"	00°00'17"	01°13'42"	1.735
09/06/2000 00:00:00	♂	24°55'59" ♀	24°03'30"	00°43'05"	00°40'34"	2.572
09/06/2000 00:00:00	♃	25°20'03" ♀	18°16'44"	-00°50'27"	00°13'38"	5.910
09/06/2000 00:00:00	♃	24°07'31" ♀	16°51'55"	-01°59'51"	00°07'16"	10.066
09/06/2000 00:00:00	♃	20°44'16" ♀	-15°15'19"	-00°42'46"	-00°00'42"	19.446
09/06/2000 00:00:00	♃	06°18'54" ♀	-18°28'55"	00°13'04"	-00°00'56"	29.424
09/06/2000 00:00:00	♃	11°20'41" ♀	-10°56'33"	11°17'48"	-00°01'36"	29.283
09/06/2000 00:00:00	♄	25°14'10" ♀	21°05'14"	00°00'00"	00°00'10"	0.002
09/06/2000 00:00:00	♃	13°48'28" ♀	-17°02'16"	05°27'23"	-00°04'12"	9.080
09/06/2000 00:00:00	☾	11°10'37" ♀	-21°36'04"	01°22'16"	00°06'38"	0.003
09/06/2000 00:00:00	♄	25°14'10" ♀	21°05'14"	00°00'00"	00°00'10"	0.002

Ephemerides year 2000

09/06/2000 00:00:00	T♄	18°28'11" ♄	-19°49'50"	03°07'06"	-00°10'57"	0.003
09/06/2000 00:00:00	X	19°48'56" ♄	-06°32'17"	-15°24'48"	00°00'22"	97.655
09/06/2000 00:00:00	Y	16°27'07" ♄	05°31'37"	-11°41'45"	00°00'38"	91.598
10/06/2000 00:00:00	♁	19°25'33" ♁	23°01'00"	00°00'00"	00°57'21"	1.015
10/06/2000 00:00:00	♂	00°00'48" ♁	04°18'45"	04°42'25"	13°12'15"	0.003
10/06/2000 00:00:00	♀	13°26'21" ♁	23°59'29"	01°14'17"	00°56'15"	0.814
10/06/2000 00:00:00	♀	19°02'01" ♁	23°01'46"	00°02'40"	01°13'42"	1.736
10/06/2000 00:00:00	♂	25°36'32" ♁	24°05'24"	00°43'32"	00°40'31"	2.574
10/06/2000 00:00:00	♃	25°33'40" ♄	18°19'59"	-00°50'26"	00°13'35"	5.905
10/06/2000 00:00:00	♃	24°14'47" ♄	16°53'39"	-01°59'53"	00°07'14"	10.059
10/06/2000 00:00:00	♃	20°43'32" ♃	-15°15'35"	-00°42'48"	-00°00'44"	19.432
10/06/2000 00:00:00	♃	06°17'57" ♃	-18°29'10"	00°13'04"	-00°00'58"	29.412
10/06/2000 00:00:00	♃	11°19'04" ♄	-10°56'30"	11°17'40"	-00°01'36"	29.285
10/06/2000 00:00:00	♃	25°13'40" ♃	21°05'20"	00°00'00"	-00°01'14"	0.002
10/06/2000 00:00:00	♃	13°44'16" ♄	-17°01'39"	05°27'31"	-00°04'12"	9.083
10/06/2000 00:00:00	♃	11°17'16" ♄	-21°36'21"	01°21'25"	00°06'38"	0.003
10/06/2000 00:00:00	T♃	25°13'40" ♃	21°05'20"	00°00'00"	-00°01'14"	0.002
10/06/2000 00:00:00	T♄	18°55'22" ♄	-19°54'07"	03°05'03"	01°05'17"	0.003
10/06/2000 00:00:00	X	19°49'18" ♄	-06°32'15"	-15°24'54"	00°00'21"	97.641

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10/06/2000 00:00:00	Y	16°27'45" ♃	05°31'43"	-11°41'49"	00°00'38"	91.589
11/06/2000 00:00:00	☉	20°22'54" ♊	23°05'21"	00°00'00"	00°57'20"	1.015
11/06/2000 00:00:00	☾	13°03'57" ♋	-00°28'25"	05°05'01"	12°54'26"	0.003
11/06/2000 00:00:00	♀	14°20'47" ♉	23°44'00" ○	01°04'27"	00°52'35"	0.797
11/06/2000 00:00:00	♀	20°15'43" ♊	23°09'53"	00°05'03"	01°13'42"	1.736
11/06/2000 00:00:00	♂	26°17'03" ♊	24°07'06" ○	00°43'58"	00°40'29"	2.577
11/06/2000 00:00:00	♃	25°47'14" ♃	18°23'13"	-00°50'25"	00°13'33"	5.899
11/06/2000 00:00:00	♄	24°22'01" ♃	16°55'22"	-01°59'55"	00°07'13"	10.052
11/06/2000 00:00:00	♅	20°42'46" ♋	-15°15'52"	-00°42'50"	-00°00'47"	19.417
11/06/2000 00:00:00	♆	06°16'58" ♋	-18°29'25"	00°13'03"	-00°00'59"	29.399
11/06/2000 00:00:00	♇	11°17'28" ♌	-10°56'26"	11°17'31"	-00°01'36"	29.288
11/06/2000 00:00:00	♈	25°11'39" ♉	21°05'42"	00°00'00"	-00°02'47"	0.002
11/06/2000 00:00:00	♉	13°40'04" ♌	-17°01'02"	05°27'38"	-00°04'11"	9.086
11/06/2000 00:00:00	♊	11°23'55" ♋	-21°36'39"	01°20'34"	00°06'38"	0.003
11/06/2000 00:00:00	T♈	25°11'39" ♉	21°05'42"	00°00'00"	-00°02'47"	0.002
11/06/2000 00:00:00	T♉	20°36'19" ♌	-20°09'19"	02°57'25"	02°14'26"	0.003
11/06/2000 00:00:00	X	19°49'39" ♌	-06°32'13"	-15°25'01"	00°00'20"	97.626
11/06/2000 00:00:00	Y	16°28'24" ♃	05°31'49"	-11°41'53"	00°00'37"	91.579
12/06/2000 00:00:00	☉	21°20'14" ♊	23°09'18"	00°00'00"	00°57'19"	1.015

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12/06/2000 00:00:00	♃	25°50'28"	♄	-05°08'12"	♂	05°11'53"	♋	12°38'58"	0.003
12/06/2000 00:00:00	♆	15°11'30"	♁	23°27'54"	♁	00°53'53"	♋	00°48'49"	0.780
12/06/2000 00:00:00	♀	21°29'27"	♁	23°17'18"	♁	00°07'26"	♋	01°13'41"	1.736
12/06/2000 00:00:00	♂	26°57'31"	♁	24°08'34"	♁	00°44'24"	♋	00°40'27"	2.579
12/06/2000 00:00:00	♃	26°00'46"	♄	18°26'24"	♄	-00°50'24"	♋	00°13'30"	5.892
12/06/2000 00:00:00	♃	24°29'13"	♄	16°57'04"	♄	-01°59'58"	♋	00°07'11"	10.044
12/06/2000 00:00:00	♃	20°41'57"	♄	-15°16'10"	♄	-00°42'53"	♋	-00°00'50"	19.403
12/06/2000 00:00:00	♃	06°15'57"	♄	-18°29'40"	♄	00°13'03"	♋	-00°01'01"	29.387
12/06/2000 00:00:00	♃	11°15'52"	♄	-10°56'23"	♄	11°17'21"	♋	-00°01'35"	29.291
12/06/2000 00:00:00	♁	25°08'09"	♁	21°06'20"	♁	00°00'00"	♋	-00°04'09"	0.002
12/06/2000 00:00:00	♃	13°35'53"	♄	-17°00'26"	♄	05°27'45"	♋	-00°04'10"	9.090
12/06/2000 00:00:00	♃	11°30'34"	♄	-21°36'56"	♄	01°19'42"	♋	00°06'38"	0.003
12/06/2000 00:00:00	♁	25°08'09"	♁	21°06'20"	♁	00°00'00"	♋	-00°04'09"	0.002
12/06/2000 00:00:00	♃	23°18'39"	♄	-20°31'32"	♄	02°44'48"	♋	03°06'57"	0.003
12/06/2000 00:00:00	X	19°50'00"	♄	-06°32'11"	♄	-15°25'07"	♋	00°00'20"	97.612
12/06/2000 00:00:00	Y	16°29'01"	♄	05°31'55"	♄	-11°41'58"	♋	00°00'37"	91.568
13/06/2000 00:00:00	♁	22°17'33"	♁	23°12'49"	♁	00°00'00"	♋	00°57'18"	1.016
13/06/2000 00:00:00	♃	08°22'39"	♄	-09°30'00"	♄	05°03'37"	♋	12°25'46"	0.003
13/06/2000 00:00:00	♆	15°58'24"	♁	23°11'17"	♁	00°42'39"	♋	00°44'58"	0.763

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13/06/2000 00:00:00	♀	22°43'09" ♀	23°24'03"	00°09'47"	01°13'42"	1.736
13/06/2000 00:00:00	♂	27°37'57" ♀	24°09'50" ♀	00°44'50"	00°40'24"	2.581
13/06/2000 00:00:00	♃	26°14'16" ♂	18°29'34"	-00°50'24"	00°13'28"	5.886
13/06/2000 00:00:00	♃	24°36'23" ♂	16°58'45"	-02°00'01"	00°07'09"	10.037
13/06/2000 00:00:00	♃	20°41'05" ♀	-15°16'28"	-00°42'55"	-00°00'53"	19.388
13/06/2000 00:00:00	♃	06°14'55" ♀	-18°29'56"	00°13'02"	-00°01'02"	29.375
13/06/2000 00:00:00	♃	11°14'17" ♂	-10°56'20"	11°17'12"	-00°01'35"	29.294
13/06/2000 00:00:00	♃	25°03'30" ♂	21°07'10"	00°00'00"	-00°05'04"	0.002
13/06/2000 00:00:00	♃	13°31'44" ♂	-16°59'51"	05°27'51"	-00°04'08"	9.094
13/06/2000 00:00:00	♃	11°37'13" ♂	-21°37'13"	01°18'51"	00°06'38"	0.003
13/06/2000 00:00:00	♃	25°03'30" ♂	21°07'10"	00°00'00"	-00°05'04"	0.002
13/06/2000 00:00:00	♃	26°43'12" ♂	-20°55'28"	02°28'24"	03°38'28"	0.003
13/06/2000 00:00:00	X	19°50'20" ♂	-06°32'10"	-15°25'14"	00°00'19"	97.598
13/06/2000 00:00:00	Y	16°29'39" ♂	05°32'01"	-11°42'02"	00°00'37"	91.558
14/06/2000 00:00:00	♃	23°14'52" ♀	23°15'57"	00°00'00"	00°57'17"	1.016
14/06/2000 00:00:00	♃	20°42'41" ♀	-13°24'16"	04°41'19"	12°14'38"	0.003
14/06/2000 00:00:00	♃	16°41'24" ♂	22°54'14"	00°30'44"	00°41'00"	0.747
14/06/2000 00:00:00	♀	23°56'51" ♀	23°30'07" ♀	00°12'09"	01°13'42"	1.735
14/06/2000 00:00:00	♂	28°18'21" ♀	24°10'53" ♀	00°45'16"	00°40'22"	2.583

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14/06/2000 00:00:00	♃	26°27'43" ♂	18°32'42"	-00°50'23"	00°13'25"	5.880
14/06/2000 00:00:00	♅	24°43'31" ♂	17°00'25"	-02°00'04"	00°07'06"	10.029
14/06/2000 00:00:00	♁	20°40'11" ♁	-15°16'48"	-00°42'57"	-00°00'55"	19.374
14/06/2000 00:00:00	♆	06°13'51" ♁	-18°30'12"	00°13'02"	-00°01'04"	29.364
14/06/2000 00:00:00	♄	11°12'42" ♂	-10°56'18"	11°17'02"	-00°01'34"	29.297
14/06/2000 00:00:00	♆	24°58'12" ♁	21°08'08"	00°00'00"	-00°05'24"	0.002
14/06/2000 00:00:00	♃	13°27'35" ♂	-16°59'16"	05°27'56"	-00°04'07"	9.098
14/06/2000 00:00:00	♁	11°43'52" ♁	-21°37'30"	01°18'00"	00°06'38"	0.003
14/06/2000 00:00:00	♆♁	24°58'12" ♁	21°08'08"	00°00'00"	-00°05'24"	0.002
14/06/2000 00:00:00	♆♁	00°28'23" ♁	-21°16'30"	02°09'43"	03°48'24"	0.003
14/06/2000 00:00:00	X	19°50'40" ♀	-06°32'09"	-15°25'20"	00°00'19"	97.583
14/06/2000 00:00:00	Y	16°30'16" ♂	05°32'07"	-11°42'07"	00°00'36"	91.547
15/06/2000 00:00:00	♁	24°12'09" ♀	23°18'39"	00°00'00"	00°57'17"	1.016
15/06/2000 00:00:00	♁	02°52'33" ♂	-16°42'02"	04°06'29"	12°05'23"	0.003
15/06/2000 00:00:00	♁	17°20'24" ♁	22°36'51"	00°18'11"	00°36'57"	0.731
15/06/2000 00:00:00	♁	25°10'33" ♀	23°35'30"	00°14'30"	01°13'42"	1.735
15/06/2000 00:00:00	♁	28°58'42" ♀	24°11'44"	00°45'41"	00°40'20"	2.585
15/06/2000 00:00:00	♃	26°41'07" ♂	18°35'48"	-00°50'23"	00°13'22"	5.873
15/06/2000 00:00:00	♅	24°50'37" ♂	17°02'04"	-02°00'07"	00°07'04"	10.021

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15/06/2000 00:00:00	♃	20°39'14" ♁r	-15°17'08"	-00°42'59"	-00°00'58"	19.360
15/06/2000 00:00:00	♃	06°12'46" ♁r	-18°30'28"	00°13'02"	-00°01'05"	29.352
15/06/2000 00:00:00	♃	11°11'07" ♁r	-10°56'16"	11°16'51"	-00°01'34"	29.301
15/06/2000 00:00:00	♃	24°52'52" ♁r	21°09'05"	00°00'00"	-00°05'08"	0.002
15/06/2000 00:00:00	♃	13°23'29" ♁r	-16°58'42"	05°28'01"	-00°04'06"	9.103
15/06/2000 00:00:00	♃	11°50'31" ♁r	-21°37'46"	01°17'08"	00°06'39"	0.003
15/06/2000 00:00:00	♃	24°52'52" ♁r	21°09'05"	00°00'00"	-00°05'08"	0.002
15/06/2000 00:00:00	♃	04°13'46" ♁r	-21°31'48"	01°50'27"	03°39'42"	0.003
15/06/2000 00:00:00	X	19°50'59" ♁r	-06°32'08"	-15°25'27"	00°00'18"	97.568
15/06/2000 00:00:00	Y	16°30'53" ♁r	05°32'12"	-11°42'11"	00°00'36"	91.536
16/06/2000 00:00:00	♃	25°09'26" ♁r	23°20'57"	00°00'00"	00°57'16"	1.016
16/06/2000 00:00:00	♃	14°54'04" ♁r	-19°15'12"	03°21'01"	11°57'55"	0.003
16/06/2000 00:00:00	♃	17°55'17" ♁r	22°19'15"	00°05'00"	00°32'48"	0.716
16/06/2000 00:00:00	♃	26°24'16" ♁r	23°40'11" o	00°16'51"	01°13'42"	1.735
16/06/2000 00:00:00	♃	29°39'01" ♁r	24°12'21" o	00°46'07"	00°40'17"	2.587
16/06/2000 00:00:00	♃	26°54'28" ♁r	18°38'53"	-00°50'22"	00°13'20"	5.866
16/06/2000 00:00:00	♃	24°57'41" ♁r	17°03'42"	-02°00'10"	00°07'02"	10.013
16/06/2000 00:00:00	♃	20°38'14" ♁r	-15°17'29"	-00°43'01"	-00°01'00"	19.347
16/06/2000 00:00:00	♃	06°11'40" ♁r	-18°30'45"	00°13'01"	-00°01'06"	29.341

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16/06/2000 00:00:00	♁	11°09'33" ♀	-10°56'15"	11°16'40"	-00°01'33"	29.305
16/06/2000 00:00:00	♁	24°48'06" ♀	21°09'56"	00°00'00"	-00°04'19"	0.002
16/06/2000 00:00:00	♁	13°19'23" ♀	-16°58'09"	05°28'05"	-00°04'04"	9.108
16/06/2000 00:00:00	♁	11°57'10" ♀	-21°38'02"	01°16'17"	00°06'39"	0.003
16/06/2000 00:00:00	♁	24°48'06" ♀	21°09'56"	00°00'00"	-00°04'19"	0.002
16/06/2000 00:00:00	♁	07°43'49" ♀	-21°40'49"	01°32'04"	03°19'10"	0.003
16/06/2000 00:00:00	X	19°51'18" ♀	-06°32'08"	-15°25'33"	00°00'18"	97.553
16/06/2000 00:00:00	Y	16°31'29" ♀	05°32'17"	-11°42'16"	00°00'36"	91.525
17/06/2000 00:00:00	♁	26°06'42" ♀	23°22'50"	00°00'00"	00°57'15"	1.016
17/06/2000 00:00:00	♁	26°49'00" ♀	-20°56'57"	02°27'03"	11°52'16"	0.003
17/06/2000 00:00:00	♁	18°25'59" ♀	22°01'30"	-00°08'44"	00°28'33"	0.701
17/06/2000 00:00:00	♁	27°37'58" ♀	23°44'11" ○	00°19'11"	01°13'42"	1.735
17/06/2000 00:00:00	♁	00°19'18" ♀	24°12'47" ○	00°46'32"	00°40'15"	2.589
17/06/2000 00:00:00	♁	27°07'47" ♀	18°41'56"	-00°50'22"	00°13'17"	5.859
17/06/2000 00:00:00	♁	25°04'42" ♀	17°05'19"	-02°00'14"	00°07'00"	10.004
17/06/2000 00:00:00	♁	20°37'12" ♀	-15°17'51"	-00°43'03"	-00°01'03"	19.333
17/06/2000 00:00:00	♁	06°10'33" ♀	-18°31'02"	00°13'01"	-00°01'08"	29.330
17/06/2000 00:00:00	♁	11°08'00" ♀	-10°56'14"	11°16'29"	-00°01'33"	29.310
17/06/2000 00:00:00	♁	24°44'21" ♀	21°10'37"	00°00'00"	-00°03'07"	0.002

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17/06/2000 00:00:00	♄	13°15'19" ♀	-16°57'37"	05°28'09"	-00°04'02"	9.113
17/06/2000 00:00:00	♁	12°03'49" ♀	-21°38'17"	01°15'26"	00°06'39"	0.003
17/06/2000 00:00:00	♅	24°44'21" ♀	21°10'37"	00°00'00"	-00°03'07"	0.002
17/06/2000 00:00:00	♁	10°51'17" ♀	-21°44'30"	01°15'23"	02°56'06"	0.003
17/06/2000 00:00:00	X	19°51'36" ♀	-06°32'07"	-15°25'40"	00°00'17"	97.538
17/06/2000 00:00:00	Y	16°32'05" ♀	05°32'22"	-11°42'21"	00°00'35"	91.514
18/06/2000 00:00:00	♁	27°03'58" ♀	23°24'19"	-00°00'00"	00°57'15"	1.016
18/06/2000 00:00:00	♃	08°39'16" ♀	-21°42'31"	01°26'59"	11°48'37"	0.003
18/06/2000 00:00:00	♁	18°52'23" ♀	21°43'43"	-00°23'02"	00°24'13"	0.687
18/06/2000 00:00:00	♁	28°51'40" ♀	23°47'28"	00°21'30"	01°13'42"	1.734
18/06/2000 00:00:00	♂	00°59'33" ♀	24°13'00"	00°46'57"	00°40'13"	2.590
18/06/2000 00:00:00	♁	27°21'03" ♀	18°44'57"	-00°50'22"	00°13'14"	5.852
18/06/2000 00:00:00	♁	25°11'42" ♀	17°06'55"	-02°00'17"	00°06'57"	9.996
18/06/2000 00:00:00	♁	20°36'08" ♀	-15°18'13"	-00°43'05"	-00°01'05"	19.319
18/06/2000 00:00:00	♁	06°09'24" ♀	-18°31'20"	00°13'01"	-00°01'09"	29.319
18/06/2000 00:00:00	♁	11°06'27" ♀	-10°56'14"	11°16'18"	-00°01'32"	29.314
18/06/2000 00:00:00	♅	24°41'54" ♀	21°11'03"	00°00'00"	-00°01'45"	0.002
18/06/2000 00:00:00	♄	13°11'17" ♀	-16°57'05"	05°28'12"	-00°04'01"	9.118
18/06/2000 00:00:00	♁	12°10'28" ♀	-21°38'33"	01°14'34"	00°06'39"	0.003

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18/06/2000 00:00:00	T♄	24°41'54" ♉	21°11'03"	00°00'00"	-00°01'45"	0.002
18/06/2000 00:00:00	T♄	13°37'48" ♉	-21°44'17"	01°00'25"	02°38'09"	0.003
18/06/2000 00:00:00	X	19°51'54" ♉	-06°32'07"	-15°25'47"	00°00'17"	97.523
18/06/2000 00:00:00	Y	16°32'41" ♉	05°32'27"	-11°42'26"	00°00'35"	91.503
19/06/2000 00:00:00	♁	28°01'13" ♉	23°25'23"	-00°00'00"	00°57'15"	1.016
19/06/2000 00:00:00	♂	20°27'01" ♉	-21°29'53"	00°23'15"	11°47'18"	0.003
19/06/2000 00:00:00	♀	19°14'24" ♉	21°26'00"	-00°37'49"	00°19'48"	0.674
19/06/2000 00:00:00	♀	00°05'23" ♉	23°50'04"	♁ 00°23'48"	01°13'42"	1.734
19/06/2000 00:00:00	♂	01°39'45" ♉	24°13'00"	♁ 00°47'21"	00°40'11"	2.592
19/06/2000 00:00:00	♃	27°34'16" ♉	18°47'56"	-00°50'21"	00°13'11"	5.844
19/06/2000 00:00:00	♃	25°18'38" ♉	17°08'30"	-02°00'21"	00°06'55"	9.987
19/06/2000 00:00:00	♃	20°35'00" ♉	-15°18'36"	-00°43'07"	-00°01'08"	19.306
19/06/2000 00:00:00	♃	06°08'14" ♉	-18°31'37"	00°13'00"	-00°01'10"	29.309
19/06/2000 00:00:00	♃	11°04'55" ♉	-10°56'14"	11°16'06"	-00°01'32"	29.319
19/06/2000 00:00:00	♁	24°40'49" ♉	21°11'14"	00°00'00"	-00°00'25"	0.002
19/06/2000 00:00:00	♃	13°07'17" ♉	-16°56'34"	05°28'14"	-00°03'59"	9.124
19/06/2000 00:00:00	♃	12°17'07" ♉	-21°38'48"	01°13'43"	00°06'39"	0.003
19/06/2000 00:00:00	T♄	24°40'49" ♉	21°11'14"	00°00'00"	-00°00'25"	0.002
19/06/2000 00:00:00	T♄	16°10'07" ♉	-21°41'12"	00°46'40"	02°27'32"	0.003

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19/06/2000 00:00:00 X	19°52'11" ♃	-06°32'08"	-15°25'54"	00°00'16"	97.508
19/06/2000 00:00:00 Y	16°33'16" ♄	05°32'31"	-11°42'31"	00°00'34"	91.491
20/06/2000 00:00:00 ☉	28°58'28" ♀	23°26'02"	-00°00'00"	00°57'14"	1.016
20/06/2000 00:00:00 ☾	02°14'48" ♁	-20°19'58"	-00°41'34"	11°48'45"	0.003
20/06/2000 00:00:00 ♀	19°31'58" ♁	21°08'27"	-00°53'03"	00°15'18"	0.661
20/06/2000 00:00:00 ♀	01°19'05" ♁	23°51'57"	00°26'05"	01°13'42"	1.733
20/06/2000 00:00:00 ♂	02°19'55" ♁	24°12'48"	00°47'46"	00°40'09"	2.594
20/06/2000 00:00:00 ♃	27°47'26" ♄	18°50'54"	-00°50'21"	00°13'08"	5.837
20/06/2000 00:00:00 ♃	25°25'33" ♄	17°10'04"	-02°00'25"	00°06'53"	9.978
20/06/2000 00:00:00 ♃	20°33'51" ♁	-15°19'01"	-00°43'09"	-00°01'11"	19.293
20/06/2000 00:00:00 ♃	06°07'02" ♁	-18°31'56"	00°13'00"	-00°01'12"	29.298
20/06/2000 00:00:00 ♃	11°03'23" ♁	-10°56'14"	11°15'53"	-00°01'31"	29.324
20/06/2000 00:00:00 ♃	24°40'58" ♁	21°11'13"	00°00'00"	00°00'40"	0.002
20/06/2000 00:00:00 ♃	13°03'19" ♁	-16°56'03"	05°28'16"	-00°03'57"	9.130
20/06/2000 00:00:00 ♃	12°23'46" ♁	-21°39'03"	01°12'51"	00°06'39"	0.003
20/06/2000 00:00:00 T♃	24°40'58" ♁	21°11'13"	00°00'00"	00°00'40"	0.002
20/06/2000 00:00:00 T♃	18°34'08" ♁	-21°35'44"	00°33'38"	02°20'34"	0.003
20/06/2000 00:00:00 X	19°52'27" ♃	-06°32'08"	-15°26'01"	00°00'16"	97.493
20/06/2000 00:00:00 Y	16°33'51" ♄	05°32'36"	-11°42'37"	00°00'34"	91.479

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21/06/2000 00:00:00	♁	29°55'43" ♀	23°26'16"	-00°00'00"	00°57'14"	1.016
21/06/2000 00:00:00	♃	14°05'37" ♁	-18°16'23"	-01°44'58"	11°53'27"	0.003
21/06/2000 00:00:00	♁	19°45'01" ♁	20°51'08"	-01°08'39"	00°10'46"	0.648
21/06/2000 00:00:00	♁	02°32'48" ♁	23°53'08"	♁ 00°28'20"	01°13'42"	1.733
21/06/2000 00:00:00	♁	03°00'03" ♁	24°12'24"	♁ 00°48'10"	00°40'06"	2.596
21/06/2000 00:00:00	♁	28°00'33" ♁	18°53'50"	-00°50'21"	00°13'05"	5.829
21/06/2000 00:00:00	♁	25°32'25" ♁	17°11'37"	-02°00'29"	00°06'50"	9.969
21/06/2000 00:00:00	♁	20°32'38" ♁	-15°19'26"	-00°43'11"	-00°01'13"	19.280
21/06/2000 00:00:00	♁	06°05'49" ♁	-18°32'14"	00°12'59"	-00°01'13"	29.288
21/06/2000 00:00:00	♁	11°01'52" ♁	-10°56'15"	11°15'40"	-00°01'30"	29.330
21/06/2000 00:00:00	♁	24°42'02" ♁	21°11'01"	00°00'00"	00°01'23"	0.002
21/06/2000 00:00:00	♁	12°59'23" ♁	-16°55'34"	05°28'17"	-00°03'55"	9.136
21/06/2000 00:00:00	♁	12°30'25" ♁	-21°39'18"	01°11'59"	00°06'38"	0.003
21/06/2000 00:00:00	♁	24°42'02" ♁	21°11'01"	00°00'00"	00°01'23"	0.002
21/06/2000 00:00:00	♁	20°50'20" ♁	-21°28'18"	00°21'18"	02°10'46"	0.003
21/06/2000 00:00:00	X	19°52'43" ♁	-06°32'09"	-15°26'08"	00°00'15"	97.478
21/06/2000 00:00:00	Y	16°34'25" ♁	05°32'40"	-11°42'42"	00°00'34"	91.467
22/06/2000 00:00:00	♁	00°52'57" ♁	23°26'05"	-00°00'00"	00°57'14"	1.016
22/06/2000 00:00:00	♃	26°02'58" ♁	-15°24'42"	-02°44'26"	12°01'53"	0.003

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22/06/2000 00:00:00	♀	19°53'30" ♉	20°34'10"	-01°24'33"	00°06'11"	0.637
22/06/2000 00:00:00	♀	03°46'31" ♉	23°53'37" ♋	00°30'35"	01°13'43"	1.732
22/06/2000 00:00:00	♂	03°40'09" ♉	24°11'47" ♋	00°48'35"	00°40'04"	2.597
22/06/2000 00:00:00	♃	28°13'36" ♉	18°56'44"	-00°50'21"	00°13'01"	5.821
22/06/2000 00:00:00	♃	25°39'14" ♉	17°13'10"	-02°00'33"	00°06'47"	9.959
22/06/2000 00:00:00	♃	20°31'24" ♉	-15°19'51"	-00°43'13"	-00°01'16"	19.267
22/06/2000 00:00:00	♃	06°04'35" ♉	-18°32'33"	00°12'59"	-00°01'14"	29.278
22/06/2000 00:00:00	♃	11°00'21" ♉	-10°56'17"	11°15'27"	-00°01'30"	29.335
22/06/2000 00:00:00	♃	24°43'36" ♉	21°10'45"	00°00'00"	00°01'39"	0.002
22/06/2000 00:00:00	♃	12°55'29" ♉	-16°55'05"	05°28'17"	-00°03'52"	9.143
22/06/2000 00:00:00	♃	12°37'04" ♉	-21°39'32"	01°11'08"	00°06'38"	0.003
22/06/2000 00:00:00	♃	24°43'36" ♉	21°10'45"	00°00'00"	00°01'39"	0.002
22/06/2000 00:00:00	♃	22°52'43" ♉	-21°19'47"	00°10'12"	01°52'07"	0.003
22/06/2000 00:00:00	X	19°52'58" ♉	-06°32'10"	-15°26'15"	00°00'14"	97.462
22/06/2000 00:00:00	Y	16°34'59" ♉	05°32'44"	-11°42'47"	00°00'33"	91.454
23/06/2000 00:00:00	♁	01°50'11" ♉	23°25'30"	-00°00'00"	00°57'13"	1.016
23/06/2000 00:00:00	♁	08°10'47" ♉	-11°51'41"	-03°37'27"	12°14'26"	0.003
23/06/2000 00:00:00	♀	19°57'25" ♉	20°17'39"	-01°40'41"	00°01'37"	0.626
23/06/2000 00:00:00	♀	05°00'14" ♉	23°53'23" ♋	00°32'49"	01°13'43"	1.732

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23/06/2000 00:00:00	♂	04°20'13" ♁	24°10'58" ♁	00°48'58"	00°40'02"	2.599
23/06/2000 00:00:00	♃	28°26'37" ♁	18°59'36"	-00°50'22"	00°12'58"	5.813
23/06/2000 00:00:00	♃	25°46'00" ♁	17°14'41"	-02°00'38"	00°06'45"	9.950
23/06/2000 00:00:00	♃	20°30'06" ♁	-15°20'18"	-00°43'15"	-00°01'18"	19.255
23/06/2000 00:00:00	♃	06°03'20" ♁	-18°32'52"	00°12'59"	-00°01'15"	29.269
23/06/2000 00:00:00	♃	10°58'52" ♁	-10°56'18"	11°15'14"	-00°01'29"	29.341
23/06/2000 00:00:00	♁	24°45'12" ♁	21°10'28"	00°00'00"	00°01'27"	0.002
23/06/2000 00:00:00	♃	12°51'37" ♁	-16°54'37"	05°28'17"	-00°03'50"	9.150
23/06/2000 00:00:00	♃	12°43'43" ♁	-21°39'46"	01°10'16"	00°06'38"	0.003
23/06/2000 00:00:00	♁	24°45'12" ♁	21°10'28"	00°00'00"	00°01'27"	0.002
23/06/2000 00:00:00	♃	24°30'19" ♁	-21°11'45"	00°01'22"	01°20'44"	0.003
23/06/2000 00:00:00	X	19°53'13" ♁	-06°32'11"	-15°26'22"	00°00'14"	97.447
23/06/2000 00:00:00	Y	16°35'32" ♁	05°32'47"	-11°42'53"	00°00'33"	91.442
24/06/2000 00:00:00	♁	02°47'25" ♁	23°24'30"	-00°00'00"	00°57'13"	1.016
24/06/2000 00:00:00	♃	20°33'18" ♁	-07°44'51"	-04°21'30"	12°31'18"	0.003
24/06/2000 00:00:00	♃	19°56'45" ♁	20°01'40"	-01°56'56"	-00°02'55"	0.616
24/06/2000 00:00:00	♀	06°13'57" ♁	23°52'27" ♁	00°35'01"	01°13'43"	1.731
24/06/2000 00:00:00	♂	05°00'15" ♁	24°09'56" ♁	00°49'22"	00°40'00"	2.600
24/06/2000 00:00:00	♃	28°39'34" ♁	19°02'26"	-00°50'22"	00°12'55"	5.805

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24/06/2000 00:00:00	♃	25°52'44" ♂	17°16'11"	-02°00'42"	00°06'42"	9.940
24/06/2000 00:00:00	♃	20°28'47" ♃	-15°20'45"	-00°43'17"	-00°01'20"	19.242
24/06/2000 00:00:00	♃	06°02'03" ♃	-18°33'11"	00°12'58"	-00°01'17"	29.259
24/06/2000 00:00:00	♃	10°57'23" ♃	-10°56'21"	11°15'00"	-00°01'28"	29.348
24/06/2000 00:00:00	♃	24°46'24" ♃	21°10'15"	00°00'00"	00°00'52"	0.002
24/06/2000 00:00:00	♃	12°47'47" ♃	-16°54'10"	05°28'16"	-00°03'48"	9.157
24/06/2000 00:00:00	♃	12°50'22" ♃	-21°40'00"	01°09'24"	00°06'38"	0.003
24/06/2000 00:00:00	♃	24°46'24" ♃	21°10'15"	00°00'00"	00°00'52"	0.002
24/06/2000 00:00:00	♃	25°29'36" ♃	-21°06'20"	-00°03'58"	00°35'38"	0.003
24/06/2000 00:00:00	X	19°53'26" ♃	-06°32'13"	-15°26'29"	00°00'13"	97.431
24/06/2000 00:00:00	Y	16°36'05" ♂	05°32'51"	-11°42'59"	00°00'32"	91.429
25/06/2000 00:00:00	♃	03°44'38" ♃	23°23'05"	-00°00'00"	00°57'13"	1.016
25/06/2000 00:00:00	♃	03°14'47" ♃	-03°12'24"	-04°54'03"	12°52'19"	0.003
25/06/2000 00:00:00	♃	19°51'35" ♃	19°46'18"	-02°13'13"	-00°07'24"	0.607
25/06/2000 00:00:00	♃	07°27'41" ♃	23°50'48" ○	00°37'11"	01°13'43"	1.730
25/06/2000 00:00:00	♃	05°40'14" ♃	24°08'43" ○	00°49'46"	00°39'58"	2.602
25/06/2000 00:00:00	♃	28°52'27" ♂	19°05'15"	-00°50'22"	00°12'51"	5.796
25/06/2000 00:00:00	♃	25°59'25" ♂	17°17'40"	-02°00'47"	00°06'39"	9.930
25/06/2000 00:00:00	♃	20°27'25" ♃	-15°21'13"	-00°43'19"	-00°01'23"	19.230

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25/06/2000 00:00:00	♃	06°00'45" ♁	-18°33'31"	00°12'58"	-00°01'18"	29.250
25/06/2000 00:00:00	♄	10°55'54" ♁	-10°56'23"	11°14'46"	-00°01'27"	29.354
25/06/2000 00:00:00	♅	24°46'53" ♁	21°10'10"	00°00'00"	00°00'02"	0.002
25/06/2000 00:00:00	♆	12°44'01" ♁	-16°53'44"	05°28'14"	-00°03'45"	9.164
25/06/2000 00:00:00	♇	12°57'01" ♁	-21°40'13"	01°08'33"	00°06'38"	0.003
25/06/2000 00:00:00	♁	24°46'53" ♁	21°10'10"	00°00'00"	00°00'02"	0.002
25/06/2000 00:00:00	♂	25°37'56" ♁	-21°05'31"	-00°04'42"	-00°20'15"	0.003
25/06/2000 00:00:00	♁	19°53'40" ♁	-06°32'15"	-15°26'37"	00°00'13"	97.415
25/06/2000 00:00:00	♂	16°36'37" ♁	05°32'54"	-11°43'04"	00°00'32"	91.416
26/06/2000 00:00:00	♁	04°41'52" ♁	23°21'15"	-00°00'00"	00°57'13"	1.017
26/06/2000 00:00:00	♂	16°19'09" ♁	01°36'15"	-05°12'34"	13°16'53"	0.003
26/06/2000 00:00:00	♆	19°41'59" ♁	19°31'38"	-02°29'24"	-00°11'46"	0.598
26/06/2000 00:00:00	♂	08°41'25" ♁	23°48'26" ♁	00°39'20"	01°13'43"	1.729
26/06/2000 00:00:00	♂	06°20'12" ♁	24°07'17" ♁	00°50'09"	00°39'56"	2.603
26/06/2000 00:00:00	♁	29°05'17" ♁	19°08'01"	-00°50'22"	00°12'48"	5.788
26/06/2000 00:00:00	♁	26°06'04" ♁	17°19'08"	-02°00'52"	00°06'36"	9.920
26/06/2000 00:00:00	♆	20°26'00" ♁	-15°21'42"	-00°43'21"	-00°01'25"	19.218
26/06/2000 00:00:00	♃	05°59'26" ♁	-18°33'51"	00°12'57"	-00°01'19"	29.241
26/06/2000 00:00:00	♄	10°54'27" ♁	-10°56'26"	11°14'31"	-00°01'27"	29.361

Ephemerides year 2000

26/06/2000 00:00:00	♏	24°46'28" ♃	21°10'14"	00°00'00"	-00°00'51"	0.002
26/06/2000 00:00:00	♋	12°40'16" ♃	-16°53'18"	05°28'12"	-00°03'42"	9.172
26/06/2000 00:00:00	♌	13°03'40" ♃	-21°40'26"	01°07'41"	00°06'38"	0.003
26/06/2000 00:00:00	♏	24°46'28" ♃	21°10'14"	00°00'00"	-00°00'51"	0.002
26/06/2000 00:00:00	♌	24°48'07" ♃	-21°10'05"	-00°00'09"	-01°18'51"	0.003
26/06/2000 00:00:00	X	19°53'53" ♃	-06°32'17"	-15°26'44"	00°00'12"	97.399
26/06/2000 00:00:00	Y	16°37'09" ♃	05°32'57"	-11°43'10"	00°00'31"	91.403
27/06/2000 00:00:00	♏	05°39'06" ♃	23°19'01"	-00°00'00"	00°57'13"	1.017
27/06/2000 00:00:00	♎	29°49'21" ♃	06°29'37"	-05°14'45"	13°43'46"	0.003
27/06/2000 00:00:00	♌	19°28'05" ♃	19°17'47"	-02°45'23"	-00°15'59"	0.590
27/06/2000 00:00:00	♌	09°55'09" ♃	23°45'22"	00°41'28"	01°13'44"	1.729
27/06/2000 00:00:00	♌	07°00'08" ♃	24°05'39"	00°50'33"	00°39'54"	2.605
27/06/2000 00:00:00	♌	29°18'04" ♃	19°10'46"	-00°50'23"	00°12'44"	5.779
27/06/2000 00:00:00	♌	26°12'39" ♃	17°20'35"	-02°00'57"	00°06'34"	9.909
27/06/2000 00:00:00	♌	20°24'33" ♃	-15°22'11"	-00°43'23"	-00°01'27"	19.206
27/06/2000 00:00:00	♌	05°58'06" ♃	-18°34'11"	00°12'57"	-00°01'20"	29.232
27/06/2000 00:00:00	♌	10°53'00" ♃	-10°56'30"	11°14'16"	-00°01'26"	29.368
27/06/2000 00:00:00	♏	24°45'13" ♃	21°10'27"	00°00'00"	-00°01'36"	0.002
27/06/2000 00:00:00	♋	12°36'35" ♃	-16°52'53"	05°28'10"	-00°03'40"	9.180

Ephemerides year 2000

27/06/2000 00:00:00	☾	13°10'19" ♁	-21°40'39"	01°06'49"	00°06'38"	0.003
27/06/2000 00:00:00	♄	24°45'13" ♁	21°10'27"	00°00'00"	-00°01'36"	0.002
27/06/2000 00:00:00	♄	23°03'41" ♁	-21°18'48"	00°09'21"	-02°07'06"	0.003
27/06/2000 00:00:00	X	19°54'05" ♀	-06°32'19"	-15°26'51"	00°00'11"	97.384
27/06/2000 00:00:00	Y	16°37'41" ♁	05°33'00"	-11°43'16"	00°00'31"	91.390
28/06/2000 00:00:00	☉	06°36'19" ♁	23°16'22"	-00°00'00"	00°57'13"	1.017
28/06/2000 00:00:00	☾	13°46'49" ♁	11°13'00"	-04°58'47"	14°11'01"	0.002
28/06/2000 00:00:00	♁	19°10'05" ♁	19°04'48"	-03°01'02"	-00°19'58"	0.584
28/06/2000 00:00:00	♀	11°08'53" ♁	23°41'36"	00°43'33"	01°13'44"	1.728
28/06/2000 00:00:00	♂	07°40'02" ♁	24°03'49"	00°50'56"	00°39'52"	2.606
28/06/2000 00:00:00	♃	29°30'47" ♁	19°13'29"	-00°50'23"	00°12'41"	5.770
28/06/2000 00:00:00	♅	26°19'12" ♁	17°22'01"	-02°01'02"	00°06'31"	9.899
28/06/2000 00:00:00	♁	20°23'04" ♁	-15°22'41"	-00°43'25"	-00°01'30"	19.195
28/06/2000 00:00:00	♁	05°56'45" ♁	-18°34'31"	00°12'56"	-00°01'21"	29.224
28/06/2000 00:00:00	♁	10°51'35" ♁	-10°56'34"	11°14'01"	-00°01'25"	29.375
28/06/2000 00:00:00	♄	24°43'20" ♁	21°10'48"	00°00'00"	-00°02'04"	0.002
28/06/2000 00:00:00	♁	12°32'56" ♁	-16°52'29"	05°28'07"	-00°03'37"	9.188
28/06/2000 00:00:00	☾	13°16'57" ♁	-21°40'51"	01°05'57"	00°06'38"	0.003
28/06/2000 00:00:00	♄	24°43'20" ♁	21°10'48"	00°00'00"	-00°02'04"	0.002

Ephemerides year 2000

28/06/2000 00:00:00	T♄	20°41'42" ♄	-21°28'40"	00°22'15"	-02°32'16"	0.003
28/06/2000 00:00:00	X	19°54'16" ♃	-06°32'22"	-15°26'59"	00°00'11"	97.368
28/06/2000 00:00:00	Y	16°38'12" ♄	05°33'02"	-11°43'22"	00°00'30"	91.376
29/06/2000 00:00:00	☉	07°33'33" ♉	23°13'19"	-00°00'00"	00°57'13"	1.017
29/06/2000 00:00:00	☾	28°10'41" ♄	15°27'48"	-04°23'51"	14°36'06"	0.002
29/06/2000 00:00:00	♀	18°48'13" ♉	18°52'46"	-03°16'11"	-00°23'41"	0.578
29/06/2000 00:00:00	♀	12°22'38" ♉	23°37'08"	00°45'37"	01°13'44"	1.727
29/06/2000 00:00:00	♂	08°19'54" ♉	24°01'47"	00°51'19"	00°39'51"	2.607
29/06/2000 00:00:00	♃	29°43'26" ♄	19°16'10"	-00°50'24"	00°12'37"	5.761
29/06/2000 00:00:00	♃	26°25'42" ♄	17°23'25"	-02°01'07"	00°06'28"	9.888
29/06/2000 00:00:00	♃	20°21'33" ♃	-15°23'12"	-00°43'26"	-00°01'32"	19.183
29/06/2000 00:00:00	♃	05°55'23" ♃	-18°34'52"	00°12'56"	-00°01'22"	29.216
29/06/2000 00:00:00	♃	10°50'10" ♃	-10°56'38"	11°13'45"	-00°01'24"	29.383
29/06/2000 00:00:00	♃	24°41'11" ♉	21°11'11"	00°00'00"	-00°02'09"	0.002
29/06/2000 00:00:00	♃	12°29'21" ♃	-16°52'06"	05°28'03"	-00°03'33"	9.196
29/06/2000 00:00:00	♃	13°23'36" ♄	-21°41'04"	01°05'05"	00°06'38"	0.003
29/06/2000 00:00:00	T♃	24°41'11" ♉	21°11'11"	00°00'00"	-00°02'09"	0.002
29/06/2000 00:00:00	T♄	18°08'13" ♄	-21°36'43"	00°36'09"	-02°30'38"	0.003
29/06/2000 00:00:00	X	19°54'27" ♃	-06°32'25"	-15°27'06"	00°00'10"	97.352

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29/06/2000 00:00:00	Y	16°38'42" ♃	05°33'05"	-11°43'28"	00°00'30"	91.363
30/06/2000 00:00:00	☉	08°30'47" ♃	23°09'51"	-00°00'00"	00°57'13"	1.017
30/06/2000 00:00:00	☾	12°57'21" ♃	18°52'00"	-03°30'43"	14°56'09"	0.002
30/06/2000 00:00:00	♀	18°22'48" ♃	18°41'47"	-03°30'42"	-00°27'05"	0.573
30/06/2000 00:00:00	♀	13°36'23" ♃	23°31'57"	00°47'39"	01°13'45"	1.726
30/06/2000 00:00:00	♂	08°59'44" ♃	23°59'32"	00°51'42"	00°39'49"	2.608
30/06/2000 00:00:00	♃	29°56'02" ♃	19°18'50"	-00°50'25"	00°12'33"	5.752
30/06/2000 00:00:00	♃	26°32'08" ♃	17°24'49"	-02°01'12"	00°06'25"	9.877
30/06/2000 00:00:00	♃	20°20'00" ♃	-15°23'43"	-00°43'28"	-00°01'34"	19.172
30/06/2000 00:00:00	♃	05°54'00" ♃	-18°35'13"	00°12'55"	-00°01'23"	29.208
30/06/2000 00:00:00	♃	10°48'46" ♃	-10°56'43"	11°13'29"	-00°01'23"	29.391
30/06/2000 00:00:00	♃	24°39'09" ♃	21°11'32"	00°00'00"	-00°01'51"	0.002
30/06/2000 00:00:00	♃	12°25'49" ♃	-16°51'44"	05°27'59"	-00°03'30"	9.205
30/06/2000 00:00:00	♃	13°30'15" ♃	-21°41'16"	01°04'14"	00°06'39"	0.003
30/06/2000 00:00:00	T♃	24°39'09" ♃	21°11'32"	00°00'00"	-00°01'51"	0.002
30/06/2000 00:00:00	T♃	15°46'20" ♃	-21°41'44"	00°48'57"	-02°11'35"	0.003
30/06/2000 00:00:00	X	19°54'38" ♃	-06°32'28"	-15°27'14"	00°00'10"	97.336
30/06/2000 00:00:00	Y	16°39'13" ♃	05°33'07"	-11°43'34"	00°00'29"	91.349
01/07/2000 00:00:00	☉	09°28'01" ♃	23°05'59"	-00°00'00"	00°57'13"	1.017

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01/07/2000 00:00:00	♃	28°00'28" ♀	21°03'15"	-02°22'07"	15°08'37"	0.002
01/07/2000 00:00:00	♆	17°54'10" ♃	18°31'53"	-03°44'27"	-00°30'05"	0.569
01/07/2000 00:00:00	♂	14°50'09" ♃	23°26'05"	00°49'39"	01°13'45"	1.724
01/07/2000 00:00:00	♂	09°39'32" ♃	23°57'07"	00°52'04"	00°39'47"	2.610
01/07/2000 00:00:00	♃	00°08'33" ♀	19°21'27"	-00°50'25"	00°12'29"	5.742
01/07/2000 00:00:00	♃	26°38'32" ♃	17°26'12"	-02°01'18"	00°06'22"	9.866
01/07/2000 00:00:00	♃	20°18'24" ♃	-15°24'15"	-00°43'30"	-00°01'36"	19.161
01/07/2000 00:00:00	♃	05°52'36" ♃	-18°35'34"	00°12'55"	-00°01'24"	29.200
01/07/2000 00:00:00	♃	10°47'24" ♃	-10°56'49"	11°13'13"	-00°01'22"	29.399
01/07/2000 00:00:00	♃	24°37'34" ♃	21°11'49"	00°00'00"	-00°01'15"	0.002
01/07/2000 00:00:00	♃	12°22'20" ♃	-16°51'23"	05°27'54"	-00°03'27"	9.214
01/07/2000 00:00:00	♃	13°36'54" ♃	-21°41'27"	01°03'22"	00°06'39"	0.003
01/07/2000 00:00:00	♃	24°37'34" ♃	21°11'49"	00°00'00"	-00°01'15"	0.002
01/07/2000 00:00:00	♃	13°45'16" ♃	-21°44'06"	00°59'51"	-01°51'46"	0.003
01/07/2000 00:00:00	X	19°54'48" ♃	-06°32'31"	-15°27'21"	00°00'09"	97.319
01/07/2000 00:00:00	Y	16°39'42" ♃	05°33'09"	-11°43'40"	00°00'29"	91.335
02/07/2000 00:00:00	♃	10°25'15" ♃	23°01'43"	-00°00'00"	00°57'13"	1.017
02/07/2000 00:00:00	♃	13°11'29" ♃	21°44'28"	-01°02'53"	15°11'48"	0.002
02/07/2000 00:00:00	♆	17°22'47" ♃	18°23'09"	-03°57'17"	-00°32'37"	0.566

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02/07/2000 00:00:00	♀	16°03'54" ♉	23°19'31"	00°51'36"	01°13'45"	1.723
02/07/2000 00:00:00	♂	10°19'18" ♉	23°54'29" ♁	00°52'27"	00°39'45"	2.611
02/07/2000 00:00:00	♃	00°21'01" ♉	19°24'03"	-00°50'26"	00°12'25"	5.733
02/07/2000 00:00:00	♅	26°44'52" ♉	17°27'33"	-02°01'24"	00°06'18"	9.854
02/07/2000 00:00:00	♁	20°16'47" ♉	-15°24'47"	-00°43'32"	-00°01'38"	19.150
02/07/2000 00:00:00	♆	05°51'11" ♉	-18°35'55"	00°12'54"	-00°01'25"	29.193
02/07/2000 00:00:00	♂	10°46'02" ♉	-10°56'55"	11°12'56"	-00°01'21"	29.407
02/07/2000 00:00:00	♄	24°36'40" ♉	21°11'59"	00°00'00"	-00°00'31"	0.002
02/07/2000 00:00:00	♅	12°18'54" ♉	-16°51'02"	05°27'48"	-00°03'23"	9.224
02/07/2000 00:00:00	♁	13°43'33" ♉	-21°41'38"	01°02'30"	00°06'39"	0.003
02/07/2000 00:00:00	♄♁	24°36'40" ♉	21°11'59"	00°00'00"	-00°00'31"	0.002
02/07/2000 00:00:00	♄♁	11°58'21" ♉	-21°44'42"	01°09'29"	-01°44'54"	0.003
02/07/2000 00:00:00	X	19°54'57" ♉	-06°32'35"	-15°27'29"	00°00'09"	97.303
02/07/2000 00:00:00	Y	16°40'11" ♉	05°33'11"	-11°43'47"	00°00'28"	91.321
03/07/2000 00:00:00	♁	11°22'29" ♉	22°57'03"	-00°00'00"	00°57'13"	1.017
03/07/2000 00:00:00	♂	28°20'53" ♉	20°49'45"	00°20'43"	15°05'26"	0.002
03/07/2000 00:00:00	♆	16°49'05" ♉	18°15'37"	-04°09'02"	-00°34'40"	0.564
03/07/2000 00:00:00	♀	17°17'40" ♉	23°12'16"	00°53'32"	01°13'45"	1.722
03/07/2000 00:00:00	♂	10°59'02" ♉	23°51'39" ♁	00°52'49"	00°39'43"	2.612

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03/07/2000 00:00:00	♃	00°33'25" ♀	19°26'37"	-00°50'27"	00°12'21"	5.723
03/07/2000 00:00:00	♅	26°51'10" ♂	17°28'54"	-02°01'29"	00°06'15"	9.843
03/07/2000 00:00:00	♁	20°15'07" ♁	-15°25'21"	-00°43'33"	-00°01'40"	19.140
03/07/2000 00:00:00	♆	05°49'45" ♁	-18°36'17"	00°12'54"	-00°01'26"	29.186
03/07/2000 00:00:00	♄	10°44'42" ♂	-10°57'01"	11°12'39"	-00°01'19"	29.416
03/07/2000 00:00:00	♆	24°36'30" ♁	21°12'01"	00°00'00"	00°00'09"	0.002
03/07/2000 00:00:00	♆	12°15'32" ♂	-16°50'43"	05°27'42"	-00°03'20"	9.233
03/07/2000 00:00:00	♁	13°50'12" ♂	-21°41'50"	01°01'38"	00°06'38"	0.003
03/07/2000 00:00:00	♁	24°36'30" ♁	21°12'01"	00°00'00"	00°00'09"	0.002
03/07/2000 00:00:00	♁	10°09'40" ♂	-21°43'52"	01°19'17"	-01°55'02"	0.003
03/07/2000 00:00:00	X	19°55'06" ♀	-06°32'39"	-15°27'36"	00°00'08"	97.287
03/07/2000 00:00:00	Y	16°40'40" ♂	05°33'12"	-11°43'53"	00°00'28"	91.306
04/07/2000 00:00:00	♁	12°19'42" ♁	22°51'59"	00°00'00"	00°57'13"	1.017
04/07/2000 00:00:00	♁	13°19'33" ♂	18°26'52"	01°42'00"	14°50'39"	0.002
04/07/2000 00:00:00	♁	16°13'37" ♁	18°09'20"	-04°19'36"	-00°36'09"	0.564
04/07/2000 00:00:00	♀	18°31'26" ♁	23°04'20"	00°55'25"	01°13'45"	1.721
04/07/2000 00:00:00	♂	11°38'44" ♁	23°48'38"	00°53'11"	00°39'41"	2.613
04/07/2000 00:00:00	♃	00°45'44" ♀	19°29'08"	-00°50'28"	00°12'17"	5.713
04/07/2000 00:00:00	♅	26°57'23" ♂	17°30'13"	-02°01'35"	00°06'11"	9.831

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04/07/2000 00:00:00	♃	20°13'25" ♁	-15°25'55"	-00°43'35"	-00°01'42"	19.129
04/07/2000 00:00:00	♃	05°48'19" ♁	-18°36'39"	00°12'53"	-00°01'27"	29.179
04/07/2000 00:00:00	♃	10°43'22" ♁	-10°57'08"	11°12'22"	-00°01'18"	29.425
04/07/2000 00:00:00	♃	24°36'56" ♁	21°11'56"	00°00'00"	00°00'39"	0.002
04/07/2000 00:00:00	♃	12°12'13" ♁	-16°50'24"	05°27'36"	-00°03'16"	9.243
04/07/2000 00:00:00	♃	13°56'51" ♁	-21°42'00"	01°00'46"	00°06'38"	0.003
04/07/2000 00:00:00	♃	24°36'56" ♁	21°11'56"	00°00'00"	00°00'39"	0.002
04/07/2000 00:00:00	♃	08°04'51" ♁	-21°41'09"	01°30'30"	-02°15'05"	0.003
04/07/2000 00:00:00	X	19°55'14" ♁	-06°32'43"	-15°27'44"	00°00'07"	97.271
04/07/2000 00:00:00	Y	16°41'08" ♁	05°33'14"	-11°44'00"	00°00'27"	91.292
05/07/2000 00:00:00	♃	13°16'56" ♁	22°46'30"	00°00'00"	00°57'13"	1.017
05/07/2000 00:00:00	♃	28°00'06" ♁	14°54'04"	02°54'54"	14°29'36"	0.002
05/07/2000 00:00:00	♃	15°36'58" ♁	18°04'21"	-04°28'50"	-00°37'02"	0.564
05/07/2000 00:00:00	♃	19°45'12" ♁	22°55'43"	00°57'16"	01°13'45"	1.719
05/07/2000 00:00:00	♃	12°18'24" ♁	23°45'25" ♁	00°53'33"	00°39'39"	2.614
05/07/2000 00:00:00	♃	00°57'59" ♁	19°31'38"	-00°50'29"	00°12'12"	5.703
05/07/2000 00:00:00	♃	27°03'33" ♁	17°31'31"	-02°01'41"	00°06'08"	9.819
05/07/2000 00:00:00	♃	20°11'41" ♁	-15°26'29"	-00°43'37"	-00°01'44"	19.119
05/07/2000 00:00:00	♃	05°46'51" ♁	-18°37'01"	00°12'53"	-00°01'28"	29.172

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05/07/2000 00:00:00	♁	10°42'04" ♀	-10°57'15"	11°12'04"	-00°01'17"	29.434
05/07/2000 00:00:00	♁	24°37'44" ♀	21°11'48"	00°00'00"	00°00'53"	0.002
05/07/2000 00:00:00	♁	12°08'58" ♀	-16°50'07"	05°27'29"	-00°03'13"	9.253
05/07/2000 00:00:00	♁	14°03'30" ♀	-21°42'11"	00°59'54"	00°06'38"	0.003
05/07/2000 00:00:00	♁	24°37'44" ♀	21°11'48"	00°00'00"	00°00'53"	0.002
05/07/2000 00:00:00	♁	05°41'23" ♀	-21°35'46"	01°43'15"	-02°29'26"	0.003
05/07/2000 00:00:00	X	19°55'21" ♀	-06°32'47"	-15°27'51"	00°00'06"	97.255
05/07/2000 00:00:00	Y	16°41'36" ♀	05°33'15"	-11°44'06"	00°00'27"	91.277
06/07/2000 00:00:00	♁	14°14'09" ♀	22°40'38"	00°00'00"	00°57'12"	1.017
06/07/2000 00:00:00	♁	12°17'34" ♀	10°33'50"	03°54'53"	14°04'56"	0.002
06/07/2000 00:00:00	♁	14°59'45" ♀	18°00'41"	-04°36'39"	-00°37'18"	0.566
06/07/2000 00:00:00	♁	20°58'58" ♀	22°46'25"	00°59'05"	01°13'45"	1.718
06/07/2000 00:00:00	♁	12°58'02" ♀	23°42'01"	00°53'54"	00°39'36"	2.615
06/07/2000 00:00:00	♁	01°10'09" ♀	19°34'07"	-00°50'30"	00°12'08"	5.693
06/07/2000 00:00:00	♁	27°09'40" ♀	17°32'48"	-02°01'48"	00°06'04"	9.807
06/07/2000 00:00:00	♁	20°09'55" ♀	-15°27'04"	-00°43'38"	-00°01'46"	19.109
06/07/2000 00:00:00	♁	05°45'22" ♀	-18°37'23"	00°12'52"	-00°01'29"	29.166
06/07/2000 00:00:00	♁	10°40'47" ♀	-10°57'23"	11°11'46"	-00°01'16"	29.443
06/07/2000 00:00:00	♁	24°38'36" ♀	21°11'38"	00°00'00"	00°00'50"	0.002

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06/07/2000 00:00:00	♄	12°05'47" ♎	-16°49'50"	05°27'21"	-00°03'09"	9.263
06/07/2000 00:00:00	♁	14°10'09" ♎	-21°42'21"	00°59'02"	00°06'38"	0.003
06/07/2000 00:00:00	♄♁	24°38'36" ♎	21°11'38"	00°00'00"	00°00'50"	0.002
06/07/2000 00:00:00	♄♁	03°13'19" ♎	-21°27'44"	01°56'13"	-02°22'08"	0.003
06/07/2000 00:00:00	X	19°55'28" ♎	-06°32'52"	-15°27'59"	00°00'06"	97.238
06/07/2000 00:00:00	Y	16°42'03" ♎	05°33'16"	-11°44'13"	00°00'26"	91.262
07/07/2000 00:00:00	♁	15°11'21" ♎	22°34'23"	00°00'00"	00°57'12"	1.017
07/07/2000 00:00:00	♃	26°09'39" ♎	05°47'43"	04°39'11"	13°39'11"	0.003
07/07/2000 00:00:00	♁	14°22'34" ♎	17°58'20"	-04°42'58"	-00°36'56"	0.569
07/07/2000 00:00:00	♁	22°12'43" ♎	22°36'28"	01°00'50"	01°13'45"	1.716
07/07/2000 00:00:00	♁	13°37'38" ♎	23°38'25"	00°54'16"	00°39'34"	2.615
07/07/2000 00:00:00	♁	01°22'15" ♎	19°36'33"	-00°50'32"	00°12'03"	5.683
07/07/2000 00:00:00	♁	27°15'43" ♎	17°34'04"	-02°01'54"	00°06'01"	9.795
07/07/2000 00:00:00	♁	20°08'07" ♎	-15°27'40"	-00°43'40"	-00°01'48"	19.100
07/07/2000 00:00:00	♁	05°43'53" ♎	-18°37'45"	00°12'52"	-00°01'29"	29.160
07/07/2000 00:00:00	♁	10°39'31" ♎	-10°57'31"	11°11'28"	-00°01'15"	29.452
07/07/2000 00:00:00	♁	24°39'19" ♎	21°11'31"	00°00'00"	00°00'34"	0.002
07/07/2000 00:00:00	♄	12°02'39" ♎	-16°49'34"	05°27'13"	-00°03'05"	9.274
07/07/2000 00:00:00	♁	14°16'48" ♎	-21°42'31"	00°58'09"	00°06'38"	0.003

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07/07/2000 00:00:00	T♄	24°39'19" ♉	21°11'31"	00°00'00"	00°00'34"	0.002
07/07/2000 00:00:00	T♄	01°06'28" ♉	-21°18'52"	02°07'08"	-01°47'10"	0.003
07/07/2000 00:00:00	X	19°55'34" ♉	-06°32'57"	-15°28'07"	00°00'05"	97.222
07/07/2000 00:00:00	Y	16°42'29" ♉	05°33'16"	-11°44'20"	00°00'25"	91.247
08/07/2000 00:00:00	♁	16°08'34" ♉	22°27'44"	00°00'00"	00°57'12"	1.017
08/07/2000 00:00:00	♂	09°36'18" ♉	00°53'43"	05°06'38"	13°14'24"	0.003
08/07/2000 00:00:00	♀	13°46'05" ♉	17°57'20"	-04°47'42"	-00°35'55"	0.573
08/07/2000 00:00:00	♀	23°26'29" ♉	22°25'50"	01°02'34"	01°13'45"	1.715
08/07/2000 00:00:00	♂	14°17'12" ♉	23°34'37"	00°54'37"	00°39'32"	2.616
08/07/2000 00:00:00	♃	01°34'17" ♉	19°38'57"	-00°50'33"	00°11'59"	5.672
08/07/2000 00:00:00	♃	27°21'43" ♉	17°35'19"	-02°02'00"	00°05'57"	9.783
08/07/2000 00:00:00	♃	20°06'17" ♉	-15°28'16"	-00°43'41"	-00°01'50"	19.091
08/07/2000 00:00:00	♃	05°42'23" ♉	-18°38'08"	00°12'51"	-00°01'30"	29.154
08/07/2000 00:00:00	♃	10°38'16" ♉	-10°57'40"	11°11'09"	-00°01'14"	29.462
08/07/2000 00:00:00	♁	24°39'43" ♉	21°11'27"	00°00'00"	00°00'12"	0.002
08/07/2000 00:00:00	♃	11°59'35" ♉	-16°49'19"	05°27'04"	-00°03'01"	9.285
08/07/2000 00:00:00	♃	14°23'27" ♉	-21°42'41"	00°57'17"	00°06'38"	0.003
08/07/2000 00:00:00	T♄	24°39'43" ♉	21°11'27"	00°00'00"	00°00'12"	0.002
08/07/2000 00:00:00	T♄	29°45'52" ♉	-21°12'17"	02°13'58"	-00°51'44"	0.003

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08/07/2000 00:00:00	X	19°55'39" ♃	-06°33'02"	-15°28'14"	00°00'04"	97.206
08/07/2000 00:00:00	Y	16°42'55" ♄	05°33'17"	-11°44'26"	00°00'25"	91.232
09/07/2000 00:00:00	☉	17°05'46" ♋	22°20'42"	00°00'00"	00°57'12"	1.017
09/07/2000 00:00:00	☾	22°39'16" ♌	-03°53'55"	05°17'17"	12°52'01"	0.003
09/07/2000 00:00:00	♀	13°10'55" ♋	17°57'38"	-04°50'50"	-00°34'16"	0.579
09/07/2000 00:00:00	♀	24°40'15" ♋	22°14'34"	01°04'14"	01°13'45"	1.713
09/07/2000 00:00:00	♂	14°56'44" ♋	23°30'39"	00°54'58"	00°39'30"	2.617
09/07/2000 00:00:00	♃	01°46'14" ♌	19°41'19"	-00°50'34"	00°11'54"	5.662
09/07/2000 00:00:00	♄	27°27'39" ♄	17°36'32"	-02°02'07"	00°05'54"	9.770
09/07/2000 00:00:00	♅	20°04'26" ♌	-15°28'53"	-00°43'43"	-00°01'52"	19.081
09/07/2000 00:00:00	♆	05°40'52" ♌	-18°38'31"	00°12'51"	-00°01'31"	29.148
09/07/2000 00:00:00	♇	10°37'02" ♌	-10°57'49"	11°10'50"	-00°01'13"	29.472
09/07/2000 00:00:00	♈	24°39'44" ♋	21°11'26"	00°00'00"	-00°00'09"	0.002
09/07/2000 00:00:00	♉	11°56'36" ♌	-16°49'05"	05°26'55"	-00°02'57"	9.296
09/07/2000 00:00:00	♊	14°30'05" ♌	-21°42'50"	00°56'25"	00°06'38"	0.003
09/07/2000 00:00:00	T♈	24°39'44" ♋	21°11'26"	00°00'00"	-00°00'09"	0.002
09/07/2000 00:00:00	T♉	29°25'06" ♌	-21°10'29"	02°15'42"	00°10'07"	0.003
09/07/2000 00:00:00	X	19°55'43" ♃	-06°33'07"	-15°28'22"	00°00'04"	97.189
09/07/2000 00:00:00	Y	16°43'20" ♄	05°33'17"	-11°44'33"	00°00'24"	91.217

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10/07/2000 00:00:00	♁	18°02'59" ♉	22°13'16"	00°00'00"	00°57'12"	1.017
10/07/2000 00:00:00	♃	05°21'25" ♈	-08°23'57"	05°11'59"	12°32'51"	0.003
10/07/2000 00:00:00	♆	12°37'43" ♄	17°59'14"	-04°52'19"	-00°32'01"	0.585
10/07/2000 00:00:00	♀	25°54'01" ♋	22°02'38"	01°05'52"	01°13'45"	1.712
10/07/2000 00:00:00	♂	15°36'14" ♌	23°26'29"	♁ 00°55'19"	00°39'28"	2.618
10/07/2000 00:00:00	♈	01°58'06" ♈	19°43'40"	-00°50'36"	00°11'49"	5.651
10/07/2000 00:00:00	♄	27°33'31" ♄	17°37'44"	-02°02'14"	00°05'50"	9.758
10/07/2000 00:00:00	♁	20°02'32" ♉	-15°29'30"	-00°43'44"	-00°01'54"	19.073
10/07/2000 00:00:00	♆	05°39'20" ♄	-18°38'54"	00°12'50"	-00°01'31"	29.143
10/07/2000 00:00:00	♁	10°35'50" ♉	-10°57'58"	11°10'31"	-00°01'11"	29.483
10/07/2000 00:00:00	♁	24°39'25" ♉	21°11'30"	00°00'00"	-00°00'26"	0.002
10/07/2000 00:00:00	♄	11°53'41" ♄	-16°48'52"	05°26'46"	-00°02'53"	9.307
10/07/2000 00:00:00	♁	14°36'44" ♉	-21°42'59"	00°55'33"	00°06'38"	0.003
10/07/2000 00:00:00	♁	24°39'25" ♉	21°11'30"	00°00'00"	-00°00'26"	0.002
10/07/2000 00:00:00	♁	00°04'08" ♉	-21°13'52"	02°12'24"	01°06'15"	0.003
10/07/2000 00:00:00	X	19°55'48" ♈	-06°33'13"	-15°28'30"	00°00'03"	97.173
10/07/2000 00:00:00	Y	16°43'44" ♈	05°33'17"	-11°44'40"	00°00'24"	91.201
11/07/2000 00:00:00	♁	19°00'11" ♉	22°05'28"	00°00'00"	00°57'12"	1.017
11/07/2000 00:00:00	♃	17°46'10" ♈	-12°26'59"	04°52'07"	12°17'15"	0.003

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11/07/2000 00:00:00	♀	12°07'04" ♉	18°02'06"	-04°52'11"	-00°29'11"	0.593
11/07/2000 00:00:00	♀	27°07'46" ♉	21°50'04"	01°07'27"	01°13'45"	1.710
11/07/2000 00:00:00	♂	16°15'42" ♉	23°22'08"	00°55'40"	00°39'26"	2.618
11/07/2000 00:00:00	♃	02°09'53" ♉	19°45'58"	-00°50'37"	00°11'45"	5.640
11/07/2000 00:00:00	♃	27°39'19" ♉	17°38'55"	-02°02'21"	00°05'46"	9.745
11/07/2000 00:00:00	♃	20°00'37" ♉	-15°30'08"	-00°43'46"	-00°01'55"	19.064
11/07/2000 00:00:00	♃	05°37'48" ♉	-18°39'17"	00°12'50"	-00°01'32"	29.138
11/07/2000 00:00:00	♃	10°34'39" ♉	-10°58'08"	11°10'11"	-00°01'10"	29.493
11/07/2000 00:00:00	♃	24°38'53" ♉	21°11'35"	00°00'00"	-00°00'35"	0.002
11/07/2000 00:00:00	♃	11°50'49" ♉	-16°48'40"	05°26'36"	-00°02'49"	9.318
11/07/2000 00:00:00	♃	14°43'23" ♉	-21°43'07"	00°54'41"	00°06'38"	0.003
11/07/2000 00:00:00	♃	24°38'53" ♉	21°11'35"	00°00'00"	-00°00'35"	0.002
11/07/2000 00:00:00	♃	01°33'22" ♉	-21°20'54"	02°04'49"	01°49'49"	0.003
11/07/2000 00:00:00	X	19°55'51" ♉	-06°33'19"	-15°28'38"	00°00'03"	97.156
11/07/2000 00:00:00	Y	16°44'08" ♉	05°33'16"	-11°44'47"	00°00'23"	91.186
12/07/2000 00:00:00	♃	19°57'23" ♉	21°57'17"	00°00'00"	00°57'12"	1.017
12/07/2000 00:00:00	♃	29°57'08" ♉	-15°54'45"	04°19'21"	12°05'14"	0.003
12/07/2000 00:00:00	♀	11°39'31" ♉	18°06'11"	-04°50'28"	-00°25'49"	0.602
12/07/2000 00:00:00	♀	28°21'32" ♉	21°36'53"	01°08'59"	01°13'45"	1.708

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12/07/2000 00:00:00	♂	16°55'08" ♃	23°17'35"	00°56'00"	00°39'25"	2.619
12/07/2000 00:00:00	♃	02°21'36" ♃	19°48'15"	-00°50'39"	00°11'40"	5.629
12/07/2000 00:00:00	♃	27°45'04" ♃	17°40'05"	-02°02'28"	00°05'42"	9.732
12/07/2000 00:00:00	♃	19°58'40" ♃	-15°30'46"	-00°43'47"	-00°01'57"	19.056
12/07/2000 00:00:00	♃	05°36'16" ♃	-18°39'40"	00°12'49"	-00°01'32"	29.134
12/07/2000 00:00:00	♃	10°33'29" ♃	-10°58'19"	11°09'51"	-00°01'09"	29.504
12/07/2000 00:00:00	♃	24°38'18" ♃	21°11'42"	00°00'00"	-00°00'35"	0.002
12/07/2000 00:00:00	♃	11°48'02" ♃	-16°48'29"	05°26'25"	-00°02'44"	9.330
12/07/2000 00:00:00	♃	14°50'02" ♃	-21°43'16"	00°53'49"	00°06'38"	0.003
12/07/2000 00:00:00	♃	24°38'18" ♃	21°11'42"	00°00'00"	-00°00'35"	0.002
12/07/2000 00:00:00	♃	03°38'56" ♃	-21°29'16"	01°54'01"	02°18'54"	0.003
12/07/2000 00:00:00	X	19°55'54" ♃	-06°33'25"	-15°28'45"	00°00'02"	97.140
12/07/2000 00:00:00	Y	16°44'32" ♃	05°33'16"	-11°44'54"	00°00'23"	91.170
13/07/2000 00:00:00	♃	20°54'35" ♃	21°48'43"	00°00'00"	00°57'12"	1.017
13/07/2000 00:00:00	♃	11°57'48" ♃	-18°39'41"	03°35'33"	11°56'36"	0.003
13/07/2000 00:00:00	♃	11°15'34" ♃	18°11'25"	-04°47'12"	-00°21'59"	0.612
13/07/2000 00:00:00	♀	29°35'18" ♃	21°23'03"	01°10'28"	01°13'45"	1.706
13/07/2000 00:00:00	♂	17°34'32" ♃	23°12'52"	00°56'20"	00°39'23"	2.619
13/07/2000 00:00:00	♃	02°33'14" ♃	19°50'29"	-00°50'41"	00°11'35"	5.618

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13/07/2000 00:00:00	♃	27°50'45" ♂	17°41'14"	-02°02'35"	00°05'38"	9.719
13/07/2000 00:00:00	♃	19°56'42" ♃	-15°31'25"	-00°43'48"	-00°01'59"	19.047
13/07/2000 00:00:00	♃	05°34'42" ♃	-18°40'03"	00°12'49"	-00°01'33"	29.129
13/07/2000 00:00:00	♃	10°32'21" ♂	-10°58'30"	11°09'31"	-00°01'07"	29.515
13/07/2000 00:00:00	♃	24°37'46" ♃	21°11'47"	00°00'00"	-00°00'28"	0.002
13/07/2000 00:00:00	♃	11°45'20" ♂	-16°48'19"	05°26'14"	-00°02'40"	9.342
13/07/2000 00:00:00	♃	14°56'41" ♂	-21°43'24"	00°52'56"	00°06'38"	0.003
13/07/2000 00:00:00	♃	24°37'46" ♃	21°11'47"	00°00'00"	-00°00'28"	0.002
13/07/2000 00:00:00	♃	06°06'51" ♂	-21°36'48"	01°41'06"	02°35'02"	0.003
13/07/2000 00:00:00	X	19°55'56" ♃	-06°33'31"	-15°28'53"	00°00'01"	97.124
13/07/2000 00:00:00	Y	16°44'55" ♂	05°33'15"	-11°45'01"	00°00'22"	91.155
14/07/2000 00:00:00	♃	21°51'48" ♃	21°39'47"	00°00'00"	00°57'12"	1.016
14/07/2000 00:00:00	♃	23°51'22" ♂	-20°35'04"	02°42'49"	11°51'01"	0.003
14/07/2000 00:00:00	♃	10°55'41" ♃	18°17'44"	-04°42'28"	-00°17'43"	0.623
14/07/2000 00:00:00	♃	00°49'04" ♃	21°08'37"	01°11'54"	01°13'45"	1.704
14/07/2000 00:00:00	♃	18°13'54" ♃	23°07'58"	00°56'41"	00°39'21"	2.620
14/07/2000 00:00:00	♃	02°44'46" ♃	19°52'42"	-00°50'42"	00°11'30"	5.606
14/07/2000 00:00:00	♃	27°56'22" ♂	17°42'22"	-02°02'42"	00°05'34"	9.705
14/07/2000 00:00:00	♃	19°54'42" ♃	-15°32'04"	-00°43'50"	-00°02'00"	19.040

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14/07/2000 00:00:00	♁	05°33'09" ♁	-18°40'27"	00°12'48"	-00°01'33"	29.125
14/07/2000 00:00:00	♂	10°31'14" ♂	-10°58'41"	11°09'11"	-00°01'06"	29.526
14/07/2000 00:00:00	♄	24°37'22" ♃	21°11'51"	00°00'00"	-00°00'17"	0.002
14/07/2000 00:00:00	♃	11°42'42" ♂	-16°48'10"	05°26'03"	-00°02'35"	9.354
14/07/2000 00:00:00	♁	15°03'20" ♁	-21°43'32"	00°52'04"	00°06'38"	0.003
14/07/2000 00:00:00	T♄	24°37'22" ♃	21°11'51"	00°00'00"	-00°00'17"	0.002
14/07/2000 00:00:00	T♁	08°46'01" ♁	-21°42'03"	01°27'00"	02°42'15"	0.003
14/07/2000 00:00:00	X	19°55'58" ♃	-06°33'38"	-15°29'01"	00°00'01"	97.107
14/07/2000 00:00:00	Y	16°45'17" ♂	05°33'14"	-11°45'08"	00°00'22"	91.139
15/07/2000 00:00:00	♃	22°49'00" ♃	21°30'29"	00°00'00"	00°57'12"	1.016
15/07/2000 00:00:00	♂	05°40'46" ♁	-21°35'41"	01°43'22"	11°48'12"	0.003
15/07/2000 00:00:00	♁	10°40'14" ♃	18°25'04"	-04°36'19"	-00°13'05"	0.636
15/07/2000 00:00:00	♀	02°02'49" ♃	20°53'35"	01°13'17"	01°13'45"	1.702
15/07/2000 00:00:00	♂	18°53'15" ♃	23°02'53"	00°57'01"	00°39'19"	2.620
15/07/2000 00:00:00	♃	02°56'14" ♃	19°54'53"	-00°50'44"	00°11'25"	5.595
15/07/2000 00:00:00	♃	28°01'55" ♂	17°43'28"	-02°02'50"	00°05'30"	9.692
15/07/2000 00:00:00	♃	19°52'40" ♁	-15°32'44"	-00°43'51"	-00°02'02"	19.032
15/07/2000 00:00:00	♁	05°31'34" ♁	-18°40'50"	00°12'48"	-00°01'34"	29.121
15/07/2000 00:00:00	♂	10°30'08" ♂	-10°58'53"	11°08'50"	-00°01'04"	29.537

Ephemerides year 2000

15/07/2000 00:00:00	♏	24°37'10"	♉	21°11'54"	00°00'00"	-00°00'07"	0.002
15/07/2000 00:00:00	♋	11°40'08"	♌	-16°48'01"	05°25'51"	-00°02'31"	9.367
15/07/2000 00:00:00	♍	15°09'59"	♎	-21°43'39"	00°51'12"	00°06'38"	0.003
15/07/2000 00:00:00	T♏	24°37'10"	♉	21°11'54"	00°00'00"	-00°00'07"	0.002
15/07/2000 00:00:00	T♍	11°30'20"	♎	-21°44'23"	01°12'16"	02°46'23"	0.003
15/07/2000 00:00:00	X	19°55'59"	♐	-06°33'45"	-15°29'09"	00°00'00"	97.091
15/07/2000 00:00:00	Y	16°45'39"	♑	05°33'13"	-11°45'16"	00°00'21"	91.123
16/07/2000 00:00:00	♐	23°46'13"	♑	21°20'48"	00°00'00"	00°57'12"	1.016
16/07/2000 00:00:00	♑	17°28'37"	♎	-21°38'29"	00°39'36"	11°47'52"	0.003
16/07/2000 00:00:00	♎	10°29'35"	♉	18°33'18"	-04°28'53"	-00°08'09"	0.650
16/07/2000 00:00:00	♌	03°16'35"	♏	20°37'57"	01°14'37"	01°13'45"	1.700
16/07/2000 00:00:00	♌	19°32'33"	♑	22°57'37"	00°57'20"	00°39'17"	2.620
16/07/2000 00:00:00	♉	03°07'37"	♐	19°57'02"	-00°50'46"	00°11'19"	5.583
16/07/2000 00:00:00	♌	28°07'24"	♑	17°44'33"	-02°02'57"	00°05'26"	9.678
16/07/2000 00:00:00	♌	19°50'37"	♎	-15°33'24"	-00°43'52"	-00°02'03"	19.025
16/07/2000 00:00:00	♍	05°30'00"	♎	-18°41'14"	00°12'47"	-00°01'34"	29.118
16/07/2000 00:00:00	♌	10°29'04"	♌	-10°59'05"	11°08'29"	-00°01'03"	29.549
16/07/2000 00:00:00	♏	24°37'05"	♉	21°11'55"	00°00'00"	-00°00'01"	0.002
16/07/2000 00:00:00	♋	11°37'39"	♌	-16°47'54"	05°25'39"	-00°02'26"	9.379

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16/07/2000 00:00:00	☾	15°16'37" ♁	-21°43'46"	00°50'19"	00°06'38"	0.003
16/07/2000 00:00:00	♁	24°37'05" ♁	21°11'55"	00°00'00"	-00°00'01"	0.002
16/07/2000 00:00:00	♁	14°19'42" ♁	-21°43'28"	00°56'54"	02°53'09"	0.003
16/07/2000 00:00:00	X	19°55'59" ♁	-06°33'52"	-15°29'16"	00°00'00"	97.074
16/07/2000 00:00:00	Y	16°46'00" ♁	05°33'12"	-11°45'23"	00°00'20"	91.106
17/07/2000 00:00:00	♁	24°43'26" ♁	21°10'47"	-00°00'00"	00°57'13"	1.016
17/07/2000 00:00:00	♁	29°17'17" ♁	-20°43'17"	-00°25'56"	11°49'50"	0.003
17/07/2000 00:00:00	♁	10°24'00" ♁	18°42'21"	-04°20'14"	-00°02'58"	0.664
17/07/2000 00:00:00	♀	04°30'21" ♁	20°21'43"	01°15'53"	01°13'45"	1.698
17/07/2000 00:00:00	♁	20°11'50" ♁	22°52'11"	00°57'40"	00°39'15"	2.621
17/07/2000 00:00:00	♁	03°18'54" ♁	19°59'10"	-00°50'48"	00°11'14"	5.572
17/07/2000 00:00:00	♁	28°12'48" ♁	17°45'37"	-02°03'05"	00°05'22"	9.665
17/07/2000 00:00:00	♁	19°48'33" ♁	-15°34'04"	-00°43'54"	-00°02'05"	19.018
17/07/2000 00:00:00	♁	05°28'24" ♁	-18°41'38"	00°12'46"	-00°01'35"	29.115
17/07/2000 00:00:00	♁	10°28'01" ♁	-10°59'18"	11°08'08"	-00°01'01"	29.560
17/07/2000 00:00:00	♁	24°37'05" ♁	21°11'55"	00°00'00"	00°00'00"	0.002
17/07/2000 00:00:00	♁	11°35'15" ♁	-16°47'48"	05°25'26"	-00°02'22"	9.392
17/07/2000 00:00:00	☾	15°23'16" ♁	-21°43'53"	00°49'27"	00°06'38"	0.003
17/07/2000 00:00:00	♁	24°37'05" ♁	21°11'55"	00°00'00"	00°00'00"	0.002

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17/07/2000 00:00:00	T♄	17°18'25" ♉	-21°38'52"	00°40'32"	03°05'04"	0.003
17/07/2000 00:00:00	X	19°55'59" ♏	-06°33'59"	-15°29'24"	-00°00'00"	97.058
17/07/2000 00:00:00	Y	16°46'21" ♏	05°33'11"	-11°45'30"	00°00'20"	91.090
18/07/2000 00:00:00	☉	25°40'40" ♉	21°00'23"	-00°00'00"	00°57'13"	1.016
18/07/2000 00:00:00	☾	11°09'04" ♏	-18°52'47"	-01°30'38"	11°54'05"	0.003
18/07/2000 00:00:00	♀	10°23'42" ♉	18°52'06"	-04°10'29"	00°02'24"	0.680
18/07/2000 00:00:00	♀	05°44'07" ♋	20°04'55"	01°17'06"	01°13'46"	1.696
18/07/2000 00:00:00	♂	20°51'05" ♉	22°46'34"	00°57'59"	00°39'14"	2.621
18/07/2000 00:00:00	♃	03°30'06" ♉	20°01'15"	-00°50'50"	00°11'09"	5.560
18/07/2000 00:00:00	♅	28°18'09" ♏	17°46'40"	-02°03'13"	00°05'18"	9.651
18/07/2000 00:00:00	♁	19°46'27" ♏	-15°34'45"	-00°43'55"	-00°02'06"	19.011
18/07/2000 00:00:00	♃	05°26'49" ♏	-18°42'02"	00°12'46"	-00°01'35"	29.112
18/07/2000 00:00:00	♁	10°27'00" ♏	-10°59'31"	11°07'46"	-00°01'00"	29.572
18/07/2000 00:00:00	♁	24°37'04" ♉	21°11'55"	00°00'00"	-00°00'04"	0.002
18/07/2000 00:00:00	♃	11°32'55" ♏	-16°47'43"	05°25'13"	-00°02'17"	9.405
18/07/2000 00:00:00	♄	15°29'55" ♉	-21°44'00"	00°48'35"	00°06'38"	0.003
18/07/2000 00:00:00	T♁	24°37'04" ♉	21°11'55"	00°00'00"	-00°00'04"	0.002
18/07/2000 00:00:00	T♄	20°30'41" ♉	-21°29'47"	00°22'48"	03°19'22"	0.003
18/07/2000 00:00:00	X	19°55'58" ♏	-06°34'06"	-15°29'32"	-00°00'01"	97.042

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18/07/2000 00:00:00	Y	16°46'41" ♃	05°33'09"	-11°45'38"	00°00'19"	91.074
19/07/2000 00:00:00	☉	26°37'54" ♃	20°49'39"	-00°00'00"	00°57'14"	1.016
19/07/2000 00:00:00	☾	23°06'15" ♎	-16°12'19"	-02°31'51"	12°00'39"	0.003
19/07/2000 00:00:00	♀	10°28'53" ♃	19°02'24"	-03°59'45"	00°07'57"	0.697
19/07/2000 00:00:00	♀	06°57'53" ♃	19°47'33"	01°18'16"	01°13'46"	1.694
19/07/2000 00:00:00	♂	21°30'19" ♃	22°40'46"	00°58'19"	00°39'12"	2.621
19/07/2000 00:00:00	♃	03°41'12" ♀	20°03'18"	-00°50'52"	00°11'03"	5.548
19/07/2000 00:00:00	♃	28°23'25" ♃	17°47'42"	-02°03'21"	00°05'14"	9.637
19/07/2000 00:00:00	♃	19°44'20" ♎	-15°35'26"	-00°43'56"	-00°02'07"	19.004
19/07/2000 00:00:00	♃	05°25'13" ♎	-18°42'26"	00°12'45"	-00°01'36"	29.109
19/07/2000 00:00:00	♃	10°26'00" ♃	-10°59'45"	11°07'24"	-00°00'59"	29.584
19/07/2000 00:00:00	♃	24°36'56" ♃	21°11'56"	00°00'00"	-00°00'12"	0.002
19/07/2000 00:00:00	♃	11°30'40" ♃	-16°47'39"	05°24'59"	-00°02'12"	9.418
19/07/2000 00:00:00	♃	15°36'34" ♃	-21°44'06"	00°47'42"	00°06'38"	0.003
19/07/2000 00:00:00	T♃	24°36'56" ♃	21°11'56"	00°00'00"	-00°00'12"	0.002
19/07/2000 00:00:00	T♃	23°55'41" ♃	-21°15'25"	00°03'49"	03°29'13"	0.003
19/07/2000 00:00:00	X	19°55'57" ♃	-06°34'14"	-15°29'39"	-00°00'01"	97.025
19/07/2000 00:00:00	Y	16°47'00" ♃	05°33'07"	-11°45'45"	00°00'19"	91.057
20/07/2000 00:00:00	☉	27°35'08" ♃	20°38'33"	-00°00'00"	00°57'14"	1.016

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20/07/2000 00:00:00	♃	05°11'13"	♈	-12°48'56"	-03°26'56"	12°09'42"	0.003
20/07/2000 00:00:00	♆	10°39'39"	♁	19°13'10"	-03°48'08"	00°13'36"	0.715
20/07/2000 00:00:00	♀	08°11'40"	♋	19°29'38"	01°19'23"	01°13'46"	1.692
20/07/2000 00:00:00	♂	22°09'30"	♁	22°34'48"	00°58'38"	00°39'10"	2.621
20/07/2000 00:00:00	♃	03°52'13"	♈	20°05'20"	-00°50'55"	00°10'58"	5.536
20/07/2000 00:00:00	♄	28°28'38"	♉	17°48'42"	-02°03'29"	00°05'09"	9.623
20/07/2000 00:00:00	♅	19°42'11"	♊	-15°36'08"	-00°43'57"	-00°02'09"	18.998
20/07/2000 00:00:00	♆	05°23'37"	♋	-18°42'50"	00°12'44"	-00°01'36"	29.107
20/07/2000 00:00:00	♇	10°25'02"	♌	-10°59'59"	11°07'02"	-00°00'57"	29.597
20/07/2000 00:00:00	♈	24°36'38"	♁	21°12'00"	00°00'00"	-00°00'21"	0.002
20/07/2000 00:00:00	♉	11°28'30"	♌	-16°47'35"	05°24'46"	-00°02'07"	9.432
20/07/2000 00:00:00	♊	15°43'13"	♈	-21°44'12"	00°46'50"	00°06'38"	0.003
20/07/2000 00:00:00	♋	24°36'38"	♁	21°12'00"	00°00'00"	-00°00'21"	0.002
20/07/2000 00:00:00	♌	27°25'12"	♈	-20°55'49"	-00°15'36"	03°27'21"	0.003
20/07/2000 00:00:00	♍	19°55'55"	♈	-06°34'22"	-15°29'47"	-00°00'02"	97.009
20/07/2000 00:00:00	♎	16°47'19"	♉	05°33'05"	-11°45'52"	00°00'18"	91.041
21/07/2000 00:00:00	♏	28°32'24"	♁	20°27'06"	-00°00'00"	00°57'15"	1.016
21/07/2000 00:00:00	♃	17°26'35"	♈	-08°50'49"	-04°13'21"	12°21'27"	0.003
21/07/2000 00:00:00	♆	10°56'07"	♁	19°24'14"	-03°35'44"	00°19'19"	0.734

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21/07/2000 00:00:00 ♀	09°25'26" ♀	19°11'09"	01°20'26"	01°13'46"	1.690
21/07/2000 00:00:00 ♂	22°48'40" ♀	22°28'40"	00°58'57"	00°39'09"	2.621
21/07/2000 00:00:00 ♃	04°03'09" ♀	20°07'19"	-00°50'57"	00°10'52"	5.524
21/07/2000 00:00:00 ♃	28°33'45" ♂	17°49'41"	-02°03'37"	00°05'05"	9.608
21/07/2000 00:00:00 ♃	19°40'01" ♃	-15°36'50"	-00°43'58"	-00°02'10"	18.992
21/07/2000 00:00:00 ♃	05°22'00" ♃	-18°43'14"	00°12'44"	-00°01'36"	29.104
21/07/2000 00:00:00 ♃	10°24'05" ♂	-11°00'14"	11°06'40"	-00°00'56"	29.609
21/07/2000 00:00:00 ♃	24°36'13" ♃	21°12'04"	00°00'00"	-00°00'29"	0.002
21/07/2000 00:00:00 ♃	11°26'24" ♂	-16°47'33"	05°24'31"	-00°02'02"	9.445
21/07/2000 00:00:00 ♃	15°49'51" ♂	-21°44'18"	00°45'57"	00°06'38"	0.003
21/07/2000 00:00:00 T♃	24°36'13" ♃	21°12'04"	00°00'00"	-00°00'29"	0.002
21/07/2000 00:00:00 T♃	00°44'46" ♃	-20°32'38"	-00°34'04"	03°08'44"	0.003
21/07/2000 00:00:00 X	19°55'52" ♂	-06°34'30"	-15°29'55"	-00°00'03"	96.993
21/07/2000 00:00:00 Y	16°47'37" ♂	05°33'02"	-11°46'00"	00°00'17"	91.024
22/07/2000 00:00:00 ☾	29°29'39" ♀	20°15'19"	-00°00'00"	00°57'16"	1.016
22/07/2000 00:00:00 ☾	29°55'06" ♀	-04°26'46"	-04°48'41"	12°36'04"	0.003
22/07/2000 00:00:00 ♃	11°18'20" ♀	19°35'27"	-03°22'40"	00°25'05"	0.753
22/07/2000 00:00:00 ♀	10°39'12" ♀	18°52'09"	01°21'25"	01°13'46"	1.687
22/07/2000 00:00:00 ♂	23°27'49" ♀	22°22'22"	00°59'16"	00°39'07"	2.621

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22/07/2000 00:00:00	♃	04°13'58" ♀	20°09'17"	-00°50'59"	00°10'46"	5.511
22/07/2000 00:00:00	♅	28°38'49" ♂	17°50'39"	-02°03'45"	00°05'01"	9.594
22/07/2000 00:00:00	♆	19°37'50" ♁	-15°37'32"	-00°43'59"	-00°02'11"	18.986
22/07/2000 00:00:00	♄	05°20'23" ♁	-18°43'38"	00°12'43"	-00°01'37"	29.103
22/07/2000 00:00:00	♁	10°23'10" ♂	-11°00'29"	11°06'18"	-00°00'54"	29.622
22/07/2000 00:00:00	♄	24°35'42" ♁	21°12'10"	00°00'00"	-00°00'30"	0.002
22/07/2000 00:00:00	♅	11°24'24" ♂	-16°47'32"	05°24'17"	-00°01'58"	9.459
22/07/2000 00:00:00	♁	15°56'30" ♁	-21°44'23"	00°45'05"	00°06'38"	0.003
22/07/2000 00:00:00	T♄	24°35'42" ♁	21°12'10"	00°00'00"	-00°00'30"	0.002
22/07/2000 00:00:00	T♁	03°36'22" ♁	-20°09'16"	-00°49'52"	02°31'19"	0.003
22/07/2000 00:00:00	X	19°55'48" ♂	-06°34'38"	-15°30'02"	-00°00'03"	96.977
22/07/2000 00:00:00	Y	16°47'55" ♂	05°33'00"	-11°46'08"	00°00'17"	91.008
23/07/2000 00:00:00	♁	00°26'56" ♁	20°03'12"	-00°00'00"	00°57'17"	1.016
23/07/2000 00:00:00	♃	12°39'43" ♂	00°13'48"	-05°10'43"	12°53'37"	0.003
23/07/2000 00:00:00	♁	11°46'19" ♁	19°46'41"	-03°09'01"	00°30'52"	0.774
23/07/2000 00:00:00	♀	11°52'59" ♁	18°32'37"	01°22'21"	01°13'46"	1.685
23/07/2000 00:00:00	♂	24°06'55" ♁	22°15'53"	00°59'34"	00°39'05"	2.621
23/07/2000 00:00:00	♃	04°24'42" ♀	20°11'13"	-00°51'02"	00°10'40"	5.499
23/07/2000 00:00:00	♅	28°43'48" ♂	17°51'36"	-02°03'54"	00°04'56"	9.580

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23/07/2000 00:00:00	♃	19°35'38" ♁	-15°38'15"	-00°44'00"	-00°02'12"	18.981
23/07/2000 00:00:00	♃	05°18'46" ♁	-18°44'02"	00°12'43"	-00°01'37"	29.101
23/07/2000 00:00:00	♃	10°22'16" ♁	-11°00'44"	11°05'55"	-00°00'52"	29.635
23/07/2000 00:00:00	♃	24°35'14" ♁	21°12'15"	00°00'00"	-00°00'23"	0.002
23/07/2000 00:00:00	♃	11°22'28" ♁	-16°47'31"	05°24'02"	-00°01'53"	9.473
23/07/2000 00:00:00	♃	16°03'09" ♁	-21°44'29"	00°44'12"	00°06'38"	0.003
23/07/2000 00:00:00	♃	24°35'14" ♁	21°12'15"	00°00'00"	-00°00'23"	0.002
23/07/2000 00:00:00	♃	05°41'26" ♁	-19°50'17"	-01°01'19"	01°36'04"	0.003
23/07/2000 00:00:00	X	19°55'44" ♁	-06°34'47"	-15°30'10"	-00°00'04"	96.961
23/07/2000 00:00:00	Y	16°48'12" ♁	05°32'57"	-11°46'15"	00°00'16"	90.991
24/07/2000 00:00:00	♃	01°24'14" ♁	19°50'44"	-00°00'00"	00°57'17"	1.016
24/07/2000 00:00:00	♃	25°43'16" ♁	05°00'25"	-05°17'28"	13°13'53"	0.003
24/07/2000 00:00:00	♃	12°20'04" ♁	19°57'46"	-02°54'55"	00°36'38"	0.795
24/07/2000 00:00:00	♃	13°06'46" ♁	18°12'34"	01°23'13"	01°13'46"	1.682
24/07/2000 00:00:00	♃	24°46'01" ♁	22°09'14"	00°59'53"	00°39'04"	2.621
24/07/2000 00:00:00	♃	04°35'20" ♁	20°13'07"	-00°51'04"	00°10'35"	5.486
24/07/2000 00:00:00	♃	28°48'42" ♁	17°52'31"	-02°04'02"	00°04'52"	9.565
24/07/2000 00:00:00	♃	19°33'24" ♁	-15°38'58"	-00°44'01"	-00°02'13"	18.976
24/07/2000 00:00:00	♃	05°17'08" ♁	-18°44'27"	00°12'42"	-00°01'37"	29.100

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24/07/2000 00:00:00	♁	10°21'24" ♀	-11°01'00"	11°05'32"	-00°00'51"	29.648
24/07/2000 00:00:00	♁	24°34'57" ♀	21°12'18"	00°00'00"	-00°00'08"	0.002
24/07/2000 00:00:00	♁	11°20'38" ♀	-16°47'32"	05°23'46"	-00°01'47"	9.487
24/07/2000 00:00:00	♁	16°09'47" ♀	-21°44'33"	00°43'20"	00°06'38"	0.003
24/07/2000 00:00:00	♁	24°34'57" ♀	21°12'18"	00°00'00"	-00°00'08"	0.002
24/07/2000 00:00:00	♁	06°44'06" ♀	-19°40'10"	-01°07'01"	00°27'45"	0.003
24/07/2000 00:00:00	X	19°55'40" ♀	-06°34'56"	-15°30'18"	-00°00'05"	96.944
24/07/2000 00:00:00	Y	16°48'28" ♀	05°32'54"	-11°46'23"	00°00'15"	90.974
25/07/2000 00:00:00	♁	02°21'32" ♀	19°37'57"	-00°00'00"	00°57'18"	1.016
25/07/2000 00:00:00	♁	09°08'14" ♀	09°40'43"	-05°07'24"	13°36'19"	0.003
25/07/2000 00:00:00	♁	12°59'34" ♀	20°08'32"	-02°40'25"	00°42'22"	0.818
25/07/2000 00:00:00	♁	14°20'33" ♀	17°52'01"	01°24'02"	01°13'47"	1.680
25/07/2000 00:00:00	♁	25°25'04" ♀	22°02'26"	01°00'11"	00°39'02"	2.621
25/07/2000 00:00:00	♁	04°45'52" ♀	20°14'59"	-00°51'07"	00°10'29"	5.473
25/07/2000 00:00:00	♁	28°53'32" ♀	17°53'26"	-02°04'11"	00°04'47"	9.550
25/07/2000 00:00:00	♁	19°31'10" ♀	-15°39'41"	-00°44'02"	-00°02'14"	18.971
25/07/2000 00:00:00	♁	05°15'31" ♀	-18°44'51"	00°12'41"	-00°01'37"	29.099
25/07/2000 00:00:00	♁	10°20'34" ♀	-11°01'16"	11°05'09"	-00°00'49"	29.661
25/07/2000 00:00:00	♁	24°34'58" ♀	21°12'17"	00°00'00"	00°00'11"	0.002

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25/07/2000 00:00:00	♄	11°18'52" ♀	-16°47'33"	05°23'31"	-00°01'42"	9.502
25/07/2000 00:00:00	♁	16°16'26" ♀	-21°44'38"	00°42'27"	00°06'38"	0.003
25/07/2000 00:00:00	♁	24°34'58" ♀	21°12'17"	00°00'00"	00°00'11"	0.002
25/07/2000 00:00:00	♁	06°35'57" ♀	-19°41'30"	-01°06'17"	-00°43'22"	0.003
25/07/2000 00:00:00	X	19°55'34" ♀	-06°35'05"	-15°30'25"	-00°00'05"	96.928
25/07/2000 00:00:00	Y	16°48'43" ♀	05°32'51"	-11°46'31"	00°00'15"	90.957
26/07/2000 00:00:00	♁	03°18'51" ♀	19°24'50"	-00°00'00"	00°57'19"	1.016
26/07/2000 00:00:00	♁	22°56'17" ♀	13°59'36"	-04°39'37"	13°59'49"	0.002
26/07/2000 00:00:00	♁	13°44'47" ♀	20°18'48"	-02°25'39"	00°48'03"	0.840
26/07/2000 00:00:00	♁	15°34'20" ♀	17°30'58"	01°24'47"	01°13'47"	1.677
26/07/2000 00:00:00	♁	26°04'07" ♀	21°55'27"	01°00'29"	00°39'01"	2.620
26/07/2000 00:00:00	♁	04°56'18" ♀	20°16'49"	-00°51'09"	00°10'22"	5.461
26/07/2000 00:00:00	♁	28°58'17" ♀	17°54'19"	-02°04'20"	00°04'42"	9.535
26/07/2000 00:00:00	♁	19°28'54" ♀	-15°40'24"	-00°44'03"	-00°02'15"	18.966
26/07/2000 00:00:00	♁	05°13'53" ♀	-18°45'15"	00°12'41"	-00°01'37"	29.098
26/07/2000 00:00:00	♁	10°19'45" ♀	-11°01'33"	11°04'45"	-00°00'47"	29.675
26/07/2000 00:00:00	♁	24°35'20" ♀	21°12'13"	00°00'00"	00°00'32"	0.002
26/07/2000 00:00:00	♁	11°17'12" ♀	-16°47'36"	05°23'15"	-00°01'37"	9.516
26/07/2000 00:00:00	♁	16°23'05" ♀	-21°44'42"	00°41'35"	00°06'38"	0.003

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26/07/2000 00:00:00	T♄	24°35'20" ♉	21°12'13"	00°00'00"	00°00'32"	0.002
26/07/2000 00:00:00	T♄	05°21'29" ♋	-19°53'25"	-00°59'29"	-01°42'05"	0.003
26/07/2000 00:00:00	X	19°55'28" ♋	-06°35'14"	-15°30'33"	-00°00'06"	96.912
26/07/2000 00:00:00	Y	16°48'58" ♋	05°32'47"	-11°46'38"	00°00'14"	90.940
27/07/2000 00:00:00	♁	04°16'12" ♋	19°11'24"	-00°00'00"	00°57'20"	1.016
27/07/2000 00:00:00	♂	07°07'42" ♋	17°38'50"	-03°54'16"	14°22'44"	0.002
27/07/2000 00:00:00	♀	14°35'40" ♉	20°28'25"	-02°10'40"	00°53'40"	0.864
27/07/2000 00:00:00	♀	16°48'07" ♋	17°09'26"	01°25'28"	01°13'47"	1.675
27/07/2000 00:00:00	♂	26°43'07" ♉	21°48'19"	01°00'47"	00°39'00"	2.620
27/07/2000 00:00:00	♃	05°06'38" ♋	20°18'38"	-00°51'12"	00°10'16"	5.448
27/07/2000 00:00:00	♃	29°02'58" ♋	17°55'10"	-02°04'29"	00°04'38"	9.520
27/07/2000 00:00:00	♃	19°26'38" ♋	-15°41'08"	-00°44'04"	-00°02'16"	18.962
27/07/2000 00:00:00	♃	05°12'15" ♋	-18°45'40"	00°12'40"	-00°01'37"	29.098
27/07/2000 00:00:00	♃	10°18'58" ♋	-11°01'50"	11°04'22"	-00°00'46"	29.688
27/07/2000 00:00:00	♁	24°36'01" ♉	21°12'06"	00°00'00"	00°00'47"	0.002
27/07/2000 00:00:00	♃	11°15'37" ♋	-16°47'39"	05°22'58"	-00°01'32"	9.531
27/07/2000 00:00:00	♃	16°29'44" ♋	-21°44'46"	00°40'42"	00°06'38"	0.003
27/07/2000 00:00:00	T♄	24°36'01" ♉	21°12'06"	00°00'00"	00°00'47"	0.002
27/07/2000 00:00:00	T♄	03°20'45" ♋	-20°11'29"	-00°48'24"	-02°14'12"	0.003

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27/07/2000 00:00:00	X	19°55'22" ♄	-06°35'23"	-15°30'40"	-00°00'06"	96.896
27/07/2000 00:00:00	Y	16°49'13" ♃	05°32'44"	-11°46'46"	00°00'14"	90.923
28/07/2000 00:00:00	☉	05°13'33" ♋	18°57'38"	-00°00'00"	00°57'21"	1.015
28/07/2000 00:00:00	☾	21°40'51" ♋	20°18'03"	-02°52'53"	14°42'54"	0.002
28/07/2000 00:00:00	♀	15°32'07" ♉	20°37'11"	-01°55'35"	00°59'12"	0.888
28/07/2000 00:00:00	♀	18°01'55" ♋	16°47'26"	01°26'05"	01°13'47"	1.672
28/07/2000 00:00:00	♂	27°22'07" ♉	21°41'01"	01°01'05"	00°38'58"	2.620
28/07/2000 00:00:00	♃	05°16'51" ♋	20°20'24"	-00°51'15"	00°10'10"	5.435
28/07/2000 00:00:00	♅	29°07'34" ♃	17°56'01"	-02°04'37"	00°04'33"	9.505
28/07/2000 00:00:00	♁	19°24'21" ♁	-15°41'52"	-00°44'05"	-00°02'17"	18.958
28/07/2000 00:00:00	♁	05°10'38" ♁	-18°46'04"	00°12'39"	-00°01'37"	29.098
28/07/2000 00:00:00	♁	10°18'12" ♁	-11°02'07"	11°03'58"	-00°00'44"	29.702
28/07/2000 00:00:00	♁	24°36'51" ♉	21°11'57"	00°00'00"	00°00'49"	0.002
28/07/2000 00:00:00	♁	11°14'08" ♁	-16°47'44"	05°22'42"	-00°01'26"	9.546
28/07/2000 00:00:00	♁	16°36'23" ♁	-21°44'49"	00°39'49"	00°06'38"	0.003
28/07/2000 00:00:00	T♁	24°36'51" ♉	21°11'57"	00°00'00"	00°00'49"	0.002
28/07/2000 00:00:00	T♁	01°03'07" ♁	-20°30'12"	-00°35'41"	-02°16'42"	0.003
28/07/2000 00:00:00	X	19°55'15" ♄	-06°35'32"	-15°30'48"	-00°00'07"	96.881
28/07/2000 00:00:00	Y	16°49'27" ♃	05°32'40"	-11°46'54"	00°00'13"	90.906

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29/07/2000 00:00:00	☉	06°10'56" ♏	18°43'34"	-00°00'00"	00°57'22"	1.015
29/07/2000 00:00:00	☾	06°31'48" ♎	21°37'56"	-01°38'47"	14°57'57"	0.002
29/07/2000 00:00:00	♃	16°34'03" ♎	20°44'54"	-01°40'29"	01°04'39"	0.913
29/07/2000 00:00:00	♄	19°15'43" ♏	16°24'59"	01°26'39"	01°13'47"	1.669
29/07/2000 00:00:00	♅	28°01'05" ♎	21°33'34"	01°01'23"	00°38'57"	2.619
29/07/2000 00:00:00	♆	05°26'59" ♀	20°22'09"	-00°51'18"	00°10'03"	5.421
29/07/2000 00:00:00	♁	29°12'05" ♄	17°56'50"	-02°04'47"	00°04'28"	9.490
29/07/2000 00:00:00	♂	19°22'03" ♁	-15°42'36"	-00°44'06"	-00°02'18"	18.954
29/07/2000 00:00:00	♆	05°09'00" ♁	-18°46'28"	00°12'39"	-00°01'37"	29.098
29/07/2000 00:00:00	♁	10°17'29" ♁	-11°02'25"	11°03'34"	-00°00'42"	29.716
29/07/2000 00:00:00	♁	24°37'35" ♎	21°11'49"	00°00'00"	00°00'36"	0.002
29/07/2000 00:00:00	♂	11°12'43" ♁	-16°47'49"	05°22'25"	-00°01'21"	9.561
29/07/2000 00:00:00	♁	16°43'01" ♄	-21°44'53"	00°38'57"	00°06'38"	0.003
29/07/2000 00:00:00	♁	24°37'35" ♎	21°11'49"	00°00'00"	00°00'36"	0.002
29/07/2000 00:00:00	♁	28°53'22" ♄	-20°45'59"	-00°23'38"	-02°01'17"	0.003
29/07/2000 00:00:00	X	19°55'07" ♁	-06°35'42"	-15°30'55"	-00°00'07"	96.865
29/07/2000 00:00:00	Y	16°49'40" ♄	05°32'36"	-11°47'02"	00°00'12"	90.889
30/07/2000 00:00:00	☉	07°08'19" ♏	18°29'11"	-00°00'00"	00°57'23"	1.015
30/07/2000 00:00:00	☾	21°34'20" ♎	21°25'47"	-00°16'58"	15°05'43"	0.002

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30/07/2000 00:00:00	♀	17°41'23" ♉	20°51'25"	-01°25'25"	01°09'59"	0.937
30/07/2000 00:00:00	♀	20°29'31" ♋	16°02'05"	01°27'08"	01°13'48"	1.667
30/07/2000 00:00:00	♂	28°40'01" ♉	21°25'57"	01°01'40"	00°38'55"	2.619
30/07/2000 00:00:00	♃	05°36'59" ♉	20°23'51"	-00°51'21"	00°09'57"	5.408
30/07/2000 00:00:00	♃	29°16'31" ♋	17°57'38"	-02°04'56"	00°04'23"	9.475
30/07/2000 00:00:00	♃	19°19'44" ♃	-15°43'20"	-00°44'06"	-00°02'19"	18.950
30/07/2000 00:00:00	♃	05°07'22" ♃	-18°46'53"	00°12'38"	-00°01'37"	29.099
30/07/2000 00:00:00	♃	10°16'47" ♃	-11°02'44"	11°03'09"	-00°00'41"	29.730
30/07/2000 00:00:00	♋	24°37'59" ♉	21°11'45"	00°00'00"	00°00'07"	0.002
30/07/2000 00:00:00	♋	11°11'25" ♃	-16°47'56"	05°22'08"	-00°01'16"	9.576
30/07/2000 00:00:00	♋	16°49'40" ♃	-21°44'56"	00°38'04"	00°06'38"	0.003
30/07/2000 00:00:00	T♋	24°37'59" ♉	21°11'45"	00°00'00"	00°00'07"	0.002
30/07/2000 00:00:00	T♋	27°00'19" ♃	-20°58'16"	-00°13'09"	-01°46'19"	0.003
30/07/2000 00:00:00	X	19°54'59" ♃	-06°35'52"	-15°31'02"	-00°00'08"	96.849
30/07/2000 00:00:00	Y	16°49'52" ♋	05°32'32"	-11°47'10"	00°00'12"	90.871
31/07/2000 00:00:00	♋	08°05'44" ♋	18°14'30"	00°00'00"	00°57'24"	1.015
31/07/2000 00:00:00	♃	06°40'20" ♋	19°40'23"	01°06'16"	15°04'46"	0.002
31/07/2000 00:00:00	♀	18°53'59" ♉	20°56'30"	-01°10'30"	01°15'10"	0.963
31/07/2000 00:00:00	♀	21°43'19" ♋	15°38'45"	01°27'34"	01°13'48"	1.664

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31/07/2000 00:00:00	♂	29°18'56"	♃	21°18'10"	01°01'57"	00°38'53"	2.618
31/07/2000 00:00:00	♃	05°46'53"	♁	20°25'32"	-00°51'23"	00°09'50"	5.395
31/07/2000 00:00:00	♃	29°20'53"	♄	17°58'25"	-02°05'05"	00°04'18"	9.460
31/07/2000 00:00:00	♃	19°17'24"	♆	-15°44'04"	-00°44'07"	-00°02'19"	18.947
31/07/2000 00:00:00	♃	05°05'45"	♆	-18°47'17"	00°12'37"	-00°01'37"	29.099
31/07/2000 00:00:00	♃	10°16'07"	♁	-11°03'03"	11°02'45"	-00°00'39"	29.745
31/07/2000 00:00:00	♁	24°37'47"	♃	21°11'47"	00°00'00"	-00°00'32"	0.002
31/07/2000 00:00:00	♃	11°10'11"	♁	-16°48'04"	05°21'50"	-00°01'10"	9.592
31/07/2000 00:00:00	♃	16°56'19"	♁	-21°44'58"	00°37'11"	00°06'38"	0.003
31/07/2000 00:00:00	T♁	24°37'47"	♃	21°11'47"	00°00'00"	-00°00'32"	0.002
31/07/2000 00:00:00	T♃	25°15'51"	♁	-21°08'24"	-00°03'31"	-01°45'36"	0.003
31/07/2000 00:00:00	X	19°54'50"	♁	-06°36'02"	-15°31'10"	-00°00'09"	96.833
31/07/2000 00:00:00	Y	16°50'04"	♄	05°32'27"	-11°47'17"	00°00'11"	90.854
01/08/2000 00:00:00	♃	09°03'09"	♁	17°59'32"	00°00'00"	00°57'25"	1.015
01/08/2000 00:00:00	♃	21°40'54"	♁	16°33'16"	02°24'23"	14°54'54"	0.002
01/08/2000 00:00:00	♃	20°11'42"	♃	21°00'00"	-00°55'47"	01°20'13"	0.988
01/08/2000 00:00:00	♀	22°57'07"	♁	15°15'00"	01°27'56"	01°13'47"	1.661
01/08/2000 00:00:00	♂	29°57'49"	♃	21°10'15"	01°02'15"	00°38'52"	2.618
01/08/2000 00:00:00	♃	05°56'40"	♁	20°27'11"	-00°51'26"	00°09'43"	5.381

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01/08/2000 00:00:00	♃	29°25'09" ♄	17°59'10"	-02°05'14"	00°04'13"	9.444
01/08/2000 00:00:00	♃	19°15'04" ♃	-15°44'49"	-00°44'08"	-00°02'20"	18.944
01/08/2000 00:00:00	♃	05°04'07" ♃	-18°47'41"	00°12'37"	-00°01'37"	29.101
01/08/2000 00:00:00	♃	10°15'28" ♃	-11°03'22"	11°02'20"	-00°00'37"	29.759
01/08/2000 00:00:00	♃	24°36'53" ♃	21°11'57"	00°00'00"	-00°01'14"	0.002
01/08/2000 00:00:00	♃	11°09'03" ♃	-16°48'12"	05°21'33"	-00°01'05"	9.607
01/08/2000 00:00:00	♃	17°02'58" ♃	-21°45'01"	00°36'19"	00°06'38"	0.003
01/08/2000 00:00:00	♃	24°36'53" ♃	21°11'57"	00°00'00"	-00°01'14"	0.002
01/08/2000 00:00:00	♃	23°23'10" ♃	-21°18'03"	00°06'48"	-02°02'17"	0.003
01/08/2000 00:00:00	X	19°54'41" ♃	-06°36'12"	-15°31'17"	-00°00'09"	96.818
01/08/2000 00:00:00	Y	16°50'15" ♄	05°32'23"	-11°47'25"	00°00'10"	90.837
02/08/2000 00:00:00	♃	10°00'34" ♃	17°44'15"	00°00'00"	00°57'26"	1.015
02/08/2000 00:00:00	♃	06°27'31" ♃	12°24'51"	03°31'30"	14°37'10"	0.002
02/08/2000 00:00:00	♃	21°34'23" ♃	21°01'42"	-00°41'21"	01°25'06"	1.014
02/08/2000 00:00:00	♃	24°10'55" ♃	14°50'50"	01°28'14"	01°13'47"	1.658
02/08/2000 00:00:00	♃	00°36'40" ♃	21°02'11"	01°02'32"	00°38'50"	2.617
02/08/2000 00:00:00	♃	06°06'21" ♃	20°28'48"	-00°51'30"	00°09'36"	5.368
02/08/2000 00:00:00	♃	29°29'20" ♄	17°59'54"	-02°05'24"	00°04'08"	9.429
02/08/2000 00:00:00	♃	19°12'43" ♃	-15°45'34"	-00°44'08"	-00°02'21"	18.942

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02/08/2000 00:00:00	♁	05°02'30"	♊	-18°48'05"	00°12'36"	-00°01'37"	29.102
02/08/2000 00:00:00	♁	10°14'51"	♊	-11°03'42"	11°01'56"	-00°00'35"	29.774
02/08/2000 00:00:00	♁	24°35'20"	♊	21°12'14"	00°00'00"	-00°01'49"	0.002
02/08/2000 00:00:00	♁	11°08'00"	♊	-16°48'22"	05°21'15"	-00°00'59"	9.623
02/08/2000 00:00:00	♁	17°09'37"	♊	-21°45'03"	00°35'26"	00°06'38"	0.003
02/08/2000 00:00:00	♁	24°35'20"	♊	21°12'14"	00°00'00"	-00°01'49"	0.002
02/08/2000 00:00:00	♁	21°08'03"	♊	-21°27'45"	00°19'07"	-02°28'19"	0.003
02/08/2000 00:00:00	X	19°54'30"	♊	-06°36'23"	-15°31'24"	-00°00'10"	96.802
02/08/2000 00:00:00	Y	16°50'26"	♊	05°32'18"	-11°47'33"	00°00'10"	90.819
03/08/2000 00:00:00	♁	10°58'01"	♊	17°28'42"	00°00'00"	00°57'26"	1.015
03/08/2000 00:00:00	♁	20°53'20"	♊	07°38'41"	04°23'25"	14°13'42"	0.002
03/08/2000 00:00:00	♁	23°01'50"	♊	21°01'26"	-00°27'17"	01°29'46"	1.039
03/08/2000 00:00:00	♁	25°24'42"	♊	14°26'16"	01°28'28"	01°13'47"	1.655
03/08/2000 00:00:00	♁	01°15'30"	♊	20°53'57"	01°02'49"	00°38'49"	2.616
03/08/2000 00:00:00	♁	06°15'54"	♊	20°30'24"	-00°51'33"	00°09'29"	5.354
03/08/2000 00:00:00	♁	29°33'26"	♊	18°00'37"	-02°05'33"	00°04'03"	9.413
03/08/2000 00:00:00	♁	19°10'22"	♊	-15°46'19"	-00°44'09"	-00°02'21"	18.940
03/08/2000 00:00:00	♁	05°00'53"	♊	-18°48'30"	00°12'35"	-00°01'37"	29.104
03/08/2000 00:00:00	♁	10°14'16"	♊	-11°04'02"	11°01'31"	-00°00'34"	29.788

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03/08/2000 00:00:00	♏	24°33'20"	♃	21°12'35"	00°00'00"	-00°02'07"	0.002
03/08/2000 00:00:00	♌	11°07'03"	♁	-16°48'32"	05°20'56"	-00°00'54"	9.639
03/08/2000 00:00:00	♋	17°16'15"	♁	-21°45'05"	00°34'33"	00°06'38"	0.003
03/08/2000 00:00:00	T♏	24°33'20"	♃	21°12'35"	00°00'00"	-00°02'07"	0.002
03/08/2000 00:00:00	T♋	18°28'38"	♁	-21°36'33"	00°33'34"	-02°48'00"	0.003
03/08/2000 00:00:00	X	19°54'19"	♁	-06°36'33"	-15°31'32"	-00°00'11"	96.787
03/08/2000 00:00:00	Y	16°50'36"	♁	05°32'13"	-11°47'41"	00°00'09"	90.802
04/08/2000 00:00:00	♃	11°55'28"	♏	17°12'51"	00°00'00"	00°57'27"	1.015
04/08/2000 00:00:00	♄	04°53'55"	♁	02°36'40"	04°57'52"	13°47'09"	0.003
04/08/2000 00:00:00	♎	24°33'51"	♃	20°59'02"	-00°13'40"	01°34'13"	1.064
04/08/2000 00:00:00	♊	26°38'30"	♏	14°01'19"	01°28'38"	01°13'47"	1.652
04/08/2000 00:00:00	♁	01°54'18"	♏	20°45'34"	01°03'05"	00°38'47"	2.615
04/08/2000 00:00:00	♈	06°25'20"	♁	20°31'57"	-00°51'36"	00°09'22"	5.340
04/08/2000 00:00:00	♉	29°37'26"	♁	18°01'18"	-02°05'43"	00°03'57"	9.397
04/08/2000 00:00:00	♊	19°08'00"	♁	-15°47'04"	-00°44'09"	-00°02'22"	18.937
04/08/2000 00:00:00	♋	04°59'15"	♁	-18°48'54"	00°12'34"	-00°01'36"	29.106
04/08/2000 00:00:00	♌	10°13'43"	♁	-11°04'22"	11°01'06"	-00°00'32"	29.803
04/08/2000 00:00:00	♏	24°31'12"	♃	21°12'58"	00°00'00"	-00°02'03"	0.002
04/08/2000 00:00:00	♌	11°06'11"	♁	-16°48'43"	05°20'38"	-00°00'48"	9.655

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04/08/2000 00:00:00	☾	17°22'54" ♁	-21°45'06"	00°33'41"	00°06'38"	0.003
04/08/2000 00:00:00	♁	24°31'12" ♁	21°12'58"	00°00'00"	-00°02'03"	0.002
04/08/2000 00:00:00	♁	15°39'19" ♁	-21°42'40"	00°48'51"	-02°46'11"	0.003
04/08/2000 00:00:00	X	19°54'08" ♁	-06°36'44"	-15°31'39"	-00°00'11"	96.772
04/08/2000 00:00:00	Y	16°50'45" ♁	05°32'08"	-11°47'49"	00°00'08"	90.784
05/08/2000 00:00:00	☉	12°52'56" ♁	16°56'43"	00°00'00"	00°57'28"	1.014
05/08/2000 00:00:00	☾	18°27'31" ♁	-02°23'09"	05°14'21"	13°20'07"	0.003
05/08/2000 00:00:00	♀	26°10'12" ♁	20°54'22"	-00°00'32"	01°38'24"	1.089
05/08/2000 00:00:00	♀	27°52'17" ♁	13°36'00"	01°28'44"	01°13'47"	1.649
05/08/2000 00:00:00	♂	02°33'05" ♁	20°37'03"	01°03'22"	00°38'45"	2.614
05/08/2000 00:00:00	♂	06°34'39" ♁	20°33'28"	-00°51'39"	00°09'15"	5.326
05/08/2000 00:00:00	♂	29°41'22" ♁	18°01'59"	-02°05'53"	00°03'52"	9.381
05/08/2000 00:00:00	♂	19°05'37" ♁	-15°47'49"	-00°44'10"	-00°02'22"	18.936
05/08/2000 00:00:00	♂	04°57'39" ♁	-18°49'18"	00°12'34"	-00°01'36"	29.108
05/08/2000 00:00:00	♂	10°13'12" ♁	-11°04'43"	11°00'40"	-00°00'30"	29.818
05/08/2000 00:00:00	♁	24°29'20" ♁	21°13'18"	00°00'00"	-00°01'37"	0.002
05/08/2000 00:00:00	♂	11°05'25" ♁	-16°48'56"	05°20'19"	-00°00'43"	9.671
05/08/2000 00:00:00	☾	17°29'33" ♁	-21°45'08"	00°32'48"	00°06'38"	0.003
05/08/2000 00:00:00	♁	24°29'20" ♁	21°13'18"	00°00'00"	-00°01'37"	0.002

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05/08/2000 00:00:00	T♄	13°05'14" ♄	-21°45'19"	01°02'39"	-02°17'50"	0.003
05/08/2000 00:00:00	X	19°53'56" ♄	-06°36'55"	-15°31'46"	-00°00'12"	96.757
05/08/2000 00:00:00	Y	16°50'53" ♄	05°32'02"	-11°47'57"	00°00'08"	90.767
06/08/2000 00:00:00	☉	13°50'24" ♄	16°40'20"	00°00'00"	00°57'28"	1.014
06/08/2000 00:00:00	☾	01°34'45" ♄	-07°06'48"	05°13'40"	12°54'46"	0.003
06/08/2000 00:00:00	♀	27°50'35" ♄	20°47'16"	00°11'59"	01°42'19"	1.113
06/08/2000 00:00:00	♀	29°06'04" ♄	13°10'19"	01°28'45"	01°13'46"	1.646
06/08/2000 00:00:00	♂	03°11'50" ♄	20°28'23"	01°03'38"	00°38'44"	2.614
06/08/2000 00:00:00	♃	06°43'51" ♄	20°34'58"	-00°51'43"	00°09'08"	5.312
06/08/2000 00:00:00	♅	29°45'12" ♄	18°02'37"	-02°06'03"	00°03'47"	9.366
06/08/2000 00:00:00	♁	19°03'14" ♄	-15°48'34"	-00°44'10"	-00°02'22"	18.934
06/08/2000 00:00:00	♁	04°56'02" ♄	-18°49'42"	00°12'33"	-00°01'36"	29.111
06/08/2000 00:00:00	♁	10°12'42" ♄	-11°05'04"	11°00'15"	-00°00'28"	29.833
06/08/2000 00:00:00	♁	24°28'03" ♄	21°13'31"	00°00'00"	-00°00'54"	0.002
06/08/2000 00:00:00	♁	11°04'44" ♄	-16°49'09"	05°20'00"	-00°00'37"	9.687
06/08/2000 00:00:00	♁	17°36'11" ♄	-21°45'08"	00°31'55"	00°06'38"	0.003
06/08/2000 00:00:00	T♄	24°28'03" ♄	21°13'31"	00°00'00"	-00°00'54"	0.002
06/08/2000 00:00:00	T♄	11°10'02" ♄	-21°45'27"	01°12'54"	-01°30'29"	0.003
06/08/2000 00:00:00	X	19°53'43" ♄	-06°37'06"	-15°31'53"	-00°00'12"	96.742

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06/08/2000 00:00:00	Y	16°51'01" ♃	05°31'57"	-11°48'05"	00°00'07"	90.749
07/08/2000 00:00:00	☉	14°47'54" ♋	16°23'40"	00°00'00"	00°57'29"	1.014
07/08/2000 00:00:00	☾	14°18'09" ♎	-11°23'25"	04°57'25"	12°32'39"	0.003
07/08/2000 00:00:00	♀	29°34'44" ♉	20°37'39"	00°23'54"	01°45'55"	1.137
07/08/2000 00:00:00	♀	00°19'51" ♎	12°44'17"	01°28'43"	01°13'46"	1.643
07/08/2000 00:00:00	♂	03°50'33" ♋	20°19'34"	01°03'54"	00°38'42"	2.613
07/08/2000 00:00:00	♃	06°52'55" ♈	20°36'26"	-00°51'46"	00°09'00"	5.298
07/08/2000 00:00:00	♅	29°48'56" ♄	18°03'15"	-02°06'13"	00°03'42"	9.350
07/08/2000 00:00:00	♁	19°00'51" ♋	-15°49'19"	-00°44'11"	-00°02'23"	18.933
07/08/2000 00:00:00	♁	04°54'26" ♋	-18°50'06"	00°12'32"	-00°01'35"	29.113
07/08/2000 00:00:00	♁	10°12'15" ♈	-11°05'26"	10°59'49"	-00°00'26"	29.849
07/08/2000 00:00:00	♁	24°27'34" ♉	21°13'36"	00°00'00"	-00°00'01"	0.002
07/08/2000 00:00:00	♁	11°04'10" ♈	-16°49'23"	05°19'41"	-00°00'32"	9.704
07/08/2000 00:00:00	♁	17°42'50" ♈	-21°45'09"	00°31'02"	00°06'38"	0.003
07/08/2000 00:00:00	T♁	24°27'34" ♉	21°13'36"	00°00'00"	-00°00'01"	0.002
07/08/2000 00:00:00	T♁	10°06'03" ♈	-21°44'51"	01°18'35"	-00°37'42"	0.003
07/08/2000 00:00:00	X	19°53'30" ♈	-06°37'17"	-15°32'00"	-00°00'13"	96.727
07/08/2000 00:00:00	Y	16°51'08" ♃	05°31'51"	-11°48'13"	00°00'06"	90.732
08/08/2000 00:00:00	☉	15°45'24" ♋	16°06'44"	00°00'00"	00°57'30"	1.014

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08/08/2000 00:00:00	♃	26°41'28"	♏	-15°04'25"	04°27'36"	12°14'42"	0.003
08/08/2000 00:00:00	♆	01°22'19"	♏	20°25'25"	00°35'06"	01°49'10"	1.160
08/08/2000 00:00:00	♀	01°33'37"	♏	12°17'55"	01°28'37"	01°13'46"	1.639
08/08/2000 00:00:00	♂	04°29'15"	♏	20°10'37"	01°04'10"	00°38'41"	2.612
08/08/2000 00:00:00	♃	07°01'52"	♁	20°37'52"	-00°51'49"	00°08'53"	5.284
08/08/2000 00:00:00	♄	29°52'36"	♏	18°03'51"	-02°06'23"	00°03'36"	9.334
08/08/2000 00:00:00	♃	18°58'28"	♁	-15°50'04"	-00°44'11"	-00°02'23"	18.932
08/08/2000 00:00:00	♆	04°52'50"	♁	-18°50'29"	00°12'31"	-00°01'35"	29.117
08/08/2000 00:00:00	♁	10°11'49"	♁	-11°05'48"	10°59'24"	-00°00'24"	29.864
08/08/2000 00:00:00	♏	24°27'58"	♁	21°13'32"	00°00'00"	00°00'48"	0.002
08/08/2000 00:00:00	♃	11°03'40"	♁	-16°49'38"	05°19'22"	-00°00'26"	9.720
08/08/2000 00:00:00	♁	17°49'29"	♁	-21°45'09"	00°30'09"	00°06'38"	0.003
08/08/2000 00:00:00	T♏	24°27'58"	♁	21°13'32"	00°00'00"	00°00'48"	0.002
08/08/2000 00:00:00	T♁	09°52'31"	♁	-21°44'37"	01°19'50"	00°08'56"	0.003
08/08/2000 00:00:00	X	19°53'16"	♁	-06°37'29"	-15°32'07"	-00°00'14"	96.712
08/08/2000 00:00:00	Y	16°51'14"	♏	05°31'45"	-11°48'21"	00°00'06"	90.714
09/08/2000 00:00:00	♁	16°42'55"	♏	15°49'33"	00°00'00"	00°57'31"	1.014
09/08/2000 00:00:00	♃	08°49'06"	♁	-18°02'32"	03°46'20"	12°01'19"	0.003
09/08/2000 00:00:00	♆	03°12'58"	♏	20°10'33"	00°45'34"	01°52'04"	1.182

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09/08/2000 00:00:00	♀	02°47'24" ♍	11°51'14"	01°28'26"	01°13'46"	1.636
09/08/2000 00:00:00	♂	05°07'56" ♋	20°01'32"	01°04'26"	00°38'39"	2.610
09/08/2000 00:00:00	♃	07°10'41" ♉	20°39'16"	-00°51'53"	00°08'45"	5.270
09/08/2000 00:00:00	♄	29°56'10" ♈	18°04'26"	-02°06'33"	00°03'31"	9.318
09/08/2000 00:00:00	♅	18°56'05" ♋	-15°50'49"	-00°44'11"	-00°02'23"	18.932
09/08/2000 00:00:00	♆	04°51'15" ♋	-18°50'53"	00°12'31"	-00°01'35"	29.120
09/08/2000 00:00:00	♁	10°11'25" ♈	-11°06'10"	10°58'58"	-00°00'22"	29.880
09/08/2000 00:00:00	♁	24°29'07" ♋	21°13'20"	00°00'00"	00°01'25"	0.002
09/08/2000 00:00:00	♂	11°03'17" ♈	-16°49'54"	05°19'03"	-00°00'20"	9.737
09/08/2000 00:00:00	♁	17°56'07" ♈	-21°45'09"	00°29'17"	00°06'38"	0.003
09/08/2000 00:00:00	T♁	24°29'07" ♋	21°13'20"	00°00'00"	00°01'25"	0.002
09/08/2000 00:00:00	T♁	10°19'45" ♈	-21°44'55"	01°17'29"	00°43'14"	0.003
09/08/2000 00:00:00	X	19°53'02" ♈	-06°37'40"	-15°32'13"	-00°00'14"	96.697
09/08/2000 00:00:00	Y	16°51'20" ♈	05°31'39"	-11°48'29"	00°00'05"	90.697
10/08/2000 00:00:00	☾	17°40'26" ♋	15°32'06"	00°00'00"	00°57'32"	1.014
10/08/2000 00:00:00	♃	20°45'39" ♈	-20°11'35"	02°55'48"	11°52'31"	0.003
10/08/2000 00:00:00	♁	05°06'20" ♋	19°52'59"	00°55'14"	01°54'35"	1.203
10/08/2000 00:00:00	♀	04°01'10" ♍	11°24'14"	01°28'11"	01°13'45"	1.633
10/08/2000 00:00:00	♂	05°46'35" ♋	19°52'18"	01°04'42"	00°38'38"	2.609

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10/08/2000 00:00:00	♃	07°19'23" ♀	20°40'38"	-00°51'57"	00°08'37"	5.256
10/08/2000 00:00:00	♅	29°59'39" ♂	18°05'00"	-02°06'43"	00°03'25"	9.301
10/08/2000 00:00:00	♁	18°53'41" ♁	-15°51'34"	-00°44'12"	-00°02'23"	18.932
10/08/2000 00:00:00	♆	04°49'40" ♁	-18°51'17"	00°12'30"	-00°01'34"	29.124
10/08/2000 00:00:00	♄	10°11'03" ♂	-11°06'33"	10°58'32"	-00°00'20"	29.895
10/08/2000 00:00:00	♆	24°30'42" ♁	21°13'03"	00°00'00"	00°01'41"	0.002
10/08/2000 00:00:00	♆	11°02'59" ♂	-16°50'11"	05°18'43"	-00°00'15"	9.754
10/08/2000 00:00:00	♁	18°02'46" ♂	-21°45'09"	00°28'24"	00°06'38"	0.003
10/08/2000 00:00:00	♁♆	24°30'42" ♁	21°13'03"	00°00'00"	00°01'41"	0.002
10/08/2000 00:00:00	♁♄	11°14'27" ♂	-21°45'18"	01°12'41"	01°04'01"	0.003
10/08/2000 00:00:00	X	19°52'47" ♂	-06°37'52"	-15°32'20"	-00°00'15"	96.683
10/08/2000 00:00:00	Y	16°51'25" ♂	05°31'32"	-11°48'37"	00°00'04"	90.679
11/08/2000 00:00:00	♁	18°37'59" ♂	15°14'25"	00°00'00"	00°57'33"	1.013
11/08/2000 00:00:00	♁	02°35'35" ♂	-21°26'34"	01°58'12"	11°48'02"	0.003
11/08/2000 00:00:00	♁	07°02'02" ♂	19°32'47"	01°04'05"	01°56'44"	1.223
11/08/2000 00:00:00	♁	05°14'55" ♀	10°56'55"	01°27'53"	01°13'45"	1.629
11/08/2000 00:00:00	♁	06°25'12" ♂	19°42'56"	01°04'57"	00°38'36"	2.608
11/08/2000 00:00:00	♃	07°27'57" ♀	20°41'58"	-00°52'00"	00°08'30"	5.242
11/08/2000 00:00:00	♅	00°03'02" ♀	18°05'32"	-02°06'53"	00°03'20"	9.285

Ephemerides year 2000

11/08/2000 00:00:00	♃	18°51'18" ♁r	-15°52'19"	-00°44'12"	-00°02'23"	18.932
11/08/2000 00:00:00	♃	04°48'06" ♁r	-18°51'40"	00°12'29"	-00°01'34"	29.128
11/08/2000 00:00:00	♃	10°10'43" ♁r	-11°06'56"	10°58'06"	-00°00'19"	29.911
11/08/2000 00:00:00	♃	24°32'20" ♁	21°12'46"	00°00'00"	00°01'30"	0.002
11/08/2000 00:00:00	♃	11°02'47" ♁r	-16°50'29"	05°18'23"	-00°00'09"	9.771
11/08/2000 00:00:00	♃	18°09'25" ♁	-21°45'08"	00°27'31"	00°06'38"	0.003
11/08/2000 00:00:00	♃	24°32'20" ♁	21°12'46"	00°00'00"	00°01'30"	0.002
11/08/2000 00:00:00	♃	12°24'10" ♁	-21°45'21"	01°06'30"	01°14'01"	0.003
11/08/2000 00:00:00	X	19°52'31" ♁r	-06°38'04"	-15°32'27"	-00°00'15"	96.668
11/08/2000 00:00:00	Y	16°51'30" ♁	05°31'26"	-11°48'45"	00°00'04"	90.662
12/08/2000 00:00:00	♃	19°35'33" ♁	14°56'30"	00°00'00"	00°57'34"	1.013
12/08/2000 00:00:00	♃	14°23'00" ♁	-21°44'12"	00°55'49"	11°47'25"	0.003
12/08/2000 00:00:00	♃	08°59'41" ♁	19°09'58"	01°12'05"	01°58'29"	1.242
12/08/2000 00:00:00	♃	06°28'40" ♁	10°29'20"	01°27'30"	01°13'45"	1.626
12/08/2000 00:00:00	♃	07°03'48" ♁	19°33'25"	01°05'13"	00°38'35"	2.607
12/08/2000 00:00:00	♃	07°36'23" ♁	20°43'17"	-00°52'04"	00°08'22"	5.227
12/08/2000 00:00:00	♃	00°06'19" ♁	18°06'03"	-02°07'04"	00°03'14"	9.269
12/08/2000 00:00:00	♃	18°48'54" ♁r	-15°53'03"	-00°44'12"	-00°02'23"	18.932
12/08/2000 00:00:00	♃	04°46'32" ♁r	-18°52'03"	00°12'28"	-00°01'33"	29.132

Ephemerides year 2000

12/08/2000 00:00:00	♁	10°10'25" ♀	-11°07'20"	10°57'39"	-00°00'17"	29.927
12/08/2000 00:00:00	♁	24°33'34" ♀	21°12'33"	00°00'00"	00°00'52"	0.002
12/08/2000 00:00:00	♁	11°02'40" ♀	-16°50'48"	05°18'03"	-00°00'03"	9.788
12/08/2000 00:00:00	♁	18°16'04" ♀	-21°45'07"	00°26'38"	00°06'38"	0.003
12/08/2000 00:00:00	♁	24°33'34" ♀	21°12'33"	00°00'00"	00°00'52"	0.002
12/08/2000 00:00:00	♁	13°40'56" ♀	-21°44'47"	00°59'37"	01°19'26"	0.003
12/08/2000 00:00:00	X	19°52'15" ♀	-06°38'15"	-15°32'33"	-00°00'16"	96.654
12/08/2000 00:00:00	Y	16°51'34" ♀	05°31'19"	-11°48'53"	00°00'03"	90.644
13/08/2000 00:00:00	♁	20°33'08" ♀	14°38'20"	00°00'00"	00°57'35"	1.013
13/08/2000 00:00:00	♁	26°11'32" ♀	-21°03'27"	-00°08'57"	11°50'09"	0.003
13/08/2000 00:00:00	♁	10°58'54" ♀	18°44'37"	01°19'12"	01°59'52"	1.259
13/08/2000 00:00:00	♁	07°42'25" ♀	10°01'28"	01°27'03"	01°13'44"	1.623
13/08/2000 00:00:00	♁	07°42'22" ♀	19°23'47"	01°05'28"	00°38'33"	2.605
13/08/2000 00:00:00	♁	07°44'42" ♀	20°44'34"	-00°52'08"	00°08'14"	5.213
13/08/2000 00:00:00	♁	00°09'31" ♀	18°06'33"	-02°07'14"	00°03'09"	9.253
13/08/2000 00:00:00	♁	18°46'31" ♀	-15°53'48"	-00°44'12"	-00°02'23"	18.933
13/08/2000 00:00:00	♁	04°44'59" ♀	-18°52'26"	00°12'27"	-00°01'33"	29.137
13/08/2000 00:00:00	♁	10°10'09" ♀	-11°07'43"	10°57'13"	-00°00'15"	29.943
13/08/2000 00:00:00	♁	24°33'57" ♀	21°12'29"	00°00'00"	-00°00'09"	0.002

Ephemerides year 2000

13/08/2000 00:00:00	♄	11°02'39" ♀	-16°51'08"	05°17'43"	00°00'01"	9.805
13/08/2000 00:00:00	♁	18°22'42" ♀	-21°45'06"	00°25'45"	00°06'38"	0.003
13/08/2000 00:00:00	♁♂	24°33'57" ♀	21°12'29"	00°00'00"	-00°00'09"	0.002
13/08/2000 00:00:00	♁♁	15°04'30" ♀	-21°43'27"	00°52'01"	01°29'12"	0.003
13/08/2000 00:00:00	X	19°51'59" ♀	-06°38'27"	-15°32'40"	-00°00'16"	96.640
13/08/2000 00:00:00	Y	16°51'37" ♀	05°31'12"	-11°49'01"	00°00'02"	90.627
14/08/2000 00:00:00	♁	21°30'43" ♀	14°19'56"	-00°00'00"	00°57'36"	1.013
14/08/2000 00:00:00	♁	08°04'14" ♀	-19°26'00"	-01°13'37"	11°55'39"	0.003
14/08/2000 00:00:00	♁	12°59'19" ♀	18°16'50"	01°25'27"	02°00'53"	1.275
14/08/2000 00:00:00	♁	08°56'10" ♀	09°33'20"	01°26'32"	01°13'44"	1.619
14/08/2000 00:00:00	♁	08°20'56" ♀	19°14'01"	01°05'43"	00°38'32"	2.604
14/08/2000 00:00:00	♁	07°52'52" ♀	20°45'49"	-00°52'12"	00°08'06"	5.198
14/08/2000 00:00:00	♁	00°12'38" ♀	18°07'02"	-02°07'25"	00°03'03"	9.236
14/08/2000 00:00:00	♁	18°44'07" ♀	-15°54'33"	-00°44'12"	-00°02'23"	18.934
14/08/2000 00:00:00	♁	04°43'26" ♀	-18°52'49"	00°12'27"	-00°01'32"	29.142
14/08/2000 00:00:00	♁	10°09'54" ♀	-11°08'08"	10°56'47"	-00°00'13"	29.959
14/08/2000 00:00:00	♁	24°33'10" ♀	21°12'37"	00°00'00"	-00°01'26"	0.002
14/08/2000 00:00:00	♁	11°02'44" ♀	-16°51'29"	05°17'23"	00°00'07"	9.822
14/08/2000 00:00:00	♁	18°29'21" ♀	-21°45'04"	00°24'52"	00°06'38"	0.003

Ephemerides year 2000

14/08/2000 00:00:00	T♄	24°33'10" ♉	21°12'37"	00°00'00"	-00°01'26"	0.002
14/08/2000 00:00:00	T♄	16°43'51" ♉	-21°40'54"	00°42'52"	01°52'17"	0.003
14/08/2000 00:00:00	X	19°51'42" ♉	-06°38'40"	-15°32'46"	-00°00'17"	96.626
14/08/2000 00:00:00	Y	16°51'39" ♉	05°31'05"	-11°49'09"	00°00'02"	90.609
15/08/2000 00:00:00	♁	22°28'20" ♋	14°01'18"	-00°00'00"	00°57'37"	1.013
15/08/2000 00:00:00	♂	20°03'35" ♋	-16°56'12"	-02°15'30"	12°03'22"	0.003
15/08/2000 00:00:00	♀	15°00'35" ♋	17°46'45"	01°30'50"	02°01'34"	1.290
15/08/2000 00:00:00	♀	10°09'54" ♋	09°04'57"	01°25'56"	01°13'43"	1.615
15/08/2000 00:00:00	♂	08°59'27" ♋	19°04'08"	01°05'58"	00°38'31"	2.602
15/08/2000 00:00:00	♃	08°00'54" ♋	20°47'02"	-00°52'15"	00°07'58"	5.184
15/08/2000 00:00:00	♃	00°15'38" ♋	18°07'29"	-02°07'35"	00°02'57"	9.220
15/08/2000 00:00:00	♃	18°41'44" ♋	-15°55'18"	-00°44'13"	-00°02'23"	18.935
15/08/2000 00:00:00	♃	04°41'54" ♋	-18°53'12"	00°12'26"	-00°01'31"	29.147
15/08/2000 00:00:00	♃	10°09'42" ♋	-11°08'32"	10°56'20"	-00°00'11"	29.975
15/08/2000 00:00:00	♁	24°31'02" ♉	21°13'00"	00°00'00"	-00°02'48"	0.002
15/08/2000 00:00:00	♃	11°02'54" ♋	-16°51'50"	05°17'03"	00°00'13"	9.839
15/08/2000 00:00:00	♃	18°36'00" ♉	-21°45'02"	00°23'59"	00°06'38"	0.003
15/08/2000 00:00:00	T♄	24°31'02" ♉	21°13'00"	00°00'00"	-00°02'48"	0.002
15/08/2000 00:00:00	T♄	18°54'54" ♉	-21°35'48"	00°30'41"	02°32'29"	0.003

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15/08/2000 00:00:00	X	19°51'24" ♄	-06°38'52"	-15°32'53"	-00°00'18"	96.612
15/08/2000 00:00:00	Y	16°51'41" ♃	05°30'58"	-11°49'18"	00°00'01"	90.592
16/08/2000 00:00:00	☉	23°25'58" ♋	13°42'27"	-00°00'00"	00°57'38"	1.013
16/08/2000 00:00:00	☾	02°11'33" ♉	-13°40'40"	-03°11'55"	12°12'49"	0.003
16/08/2000 00:00:00	♀	17°02'23" ♋	17°14'31"	01°35'21"	02°01'56"	1.304
16/08/2000 00:00:00	♀	11°23'37" ♎	08°36'20"	01°25'17"	01°13'43"	1.612
16/08/2000 00:00:00	♂	09°37'58" ♋	18°54'06"	01°06'12"	00°38'29"	2.601
16/08/2000 00:00:00	♃	08°08'48" ♉	20°48'13"	-00°52'19"	00°07'49"	5.169
16/08/2000 00:00:00	♅	00°18'33" ♉	18°07'55"	-02°07'46"	00°02'51"	9.204
16/08/2000 00:00:00	♁	18°39'21" ♁	-15°56'02"	-00°44'13"	-00°02'22"	18.936
16/08/2000 00:00:00	♁	04°40'22" ♁	-18°53'35"	00°12'25"	-00°01'31"	29.152
16/08/2000 00:00:00	♁	10°09'31" ♁	-11°08'57"	10°55'54"	-00°00'09"	29.991
16/08/2000 00:00:00	♁	24°27'36" ♁	21°13'36"	00°00'00"	-00°04'01"	0.002
16/08/2000 00:00:00	♁	11°03'10" ♁	-16°52'13"	05°16'43"	00°00'18"	9.857
16/08/2000 00:00:00	♁	18°42'38" ♁	-21°45'00"	00°23'06"	00°06'38"	0.003
16/08/2000 00:00:00	T♁	24°27'36" ♁	21°13'36"	00°00'00"	-00°04'01"	0.002
16/08/2000 00:00:00	T♁	21°52'45" ♁	-21°25'41"	00°14'08"	03°24'04"	0.003
16/08/2000 00:00:00	X	19°51'06" ♄	-06°39'04"	-15°32'59"	-00°00'18"	96.598
16/08/2000 00:00:00	Y	16°51'42" ♃	05°30'51"	-11°49'26"	00°00'00"	90.575

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17/08/2000 00:00:00	☉	24°23'38" ♈	13°23'24"	-00°00'00"	00°57'40"	1.012
17/08/2000 00:00:00	☾	14°29'42" ♏	-09°47'40"	-04°00'09"	12°23'38"	0.003
17/08/2000 00:00:00	♁	19°04'23" ♈	16°40'17"	01°39'01"	02°02'01"	1.316
17/08/2000 00:00:00	♂	12°37'21" ♎	08°07'29"	01°24'34"	01°13'43"	1.608
17/08/2000 00:00:00	♂	10°16'27" ♈	18°43'58"	01°06'27"	00°38'28"	2.599
17/08/2000 00:00:00	♃	08°16'34" ♌	20°49'23"	-00°52'23"	00°07'41"	5.154
17/08/2000 00:00:00	♄	00°21'22" ♌	18°08'19"	-02°07'57"	00°02'46"	9.187
17/08/2000 00:00:00	♅	18°36'58" ♎	-15°56'47"	-00°44'13"	-00°02'22"	18.938
17/08/2000 00:00:00	♆	04°38'51" ♎	-18°53'58"	00°12'24"	-00°01'30"	29.158
17/08/2000 00:00:00	♇	10°09'22" ♏	-11°09'23"	10°55'27"	-00°00'07"	30.007
17/08/2000 00:00:00	♈	24°23'07" ♏	21°14'24"	00°00'00"	-00°04'52"	0.002
17/08/2000 00:00:00	♉	11°03'32" ♏	-16°52'36"	05°16'22"	00°00'24"	9.874
17/08/2000 00:00:00	♊	18°49'17" ♏	-21°44'58"	00°22'14"	00°06'38"	0.003
17/08/2000 00:00:00	♋	24°23'07" ♏	21°14'24"	00°00'00"	-00°04'52"	0.002
17/08/2000 00:00:00	♌	25°42'06" ♏	-21°07'13"	-00°07'12"	04°12'44"	0.003
17/08/2000 00:00:00	♍	19°50'47" ♏	-06°39'17"	-15°33'05"	-00°00'19"	96.585
17/08/2000 00:00:00	♎	16°51'43" ♏	05°30'43"	-11°49'34"	00°00'00"	90.557
18/08/2000 00:00:00	☉	25°21'18" ♈	13°04'07"	-00°00'00"	00°57'41"	1.012
18/08/2000 00:00:00	☾	26°59'14" ♏	-05°26'36"	-04°37'41"	12°35'37"	0.003

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18/08/2000 00:00:00	♀	21°06'21" ♈	16°04'13"	01°41'52"	02°01'51"	1.327
18/08/2000 00:00:00	♀	13°51'04" ♍	07°38'25"	01°23'46"	01°13'42"	1.604
18/08/2000 00:00:00	♂	10°54'54" ♈	18°33'41"	01°06'41"	00°38'27"	2.598
18/08/2000 00:00:00	♃	08°24'11" ♉	20°50'31"	-00°52'27"	00°07'32"	5.139
18/08/2000 00:00:00	♃	00°24'05" ♉	18°08'43"	-02°08'07"	00°02'40"	9.171
18/08/2000 00:00:00	♃	18°34'36" ♃	-15°57'31"	-00°44'13"	-00°02'22"	18.940
18/08/2000 00:00:00	♃	04°37'21" ♃	-18°54'20"	00°12'23"	-00°01'29"	29.164
18/08/2000 00:00:00	♃	10°09'16" ♃	-11°09'48"	10°55'00"	-00°00'05"	30.023
18/08/2000 00:00:00	♃	24°18'01" ♃	21°15'18"	00°00'00"	-00°05'12"	0.002
18/08/2000 00:00:00	♃	11°03'59" ♃	-16°53'00"	05°16'02"	00°00'30"	9.892
18/08/2000 00:00:00	♃	18°55'56" ♃	-21°44'55"	00°21'21"	00°06'38"	0.003
18/08/2000 00:00:00	T♃	24°18'01" ♃	21°15'18"	00°00'00"	-00°05'12"	0.002
18/08/2000 00:00:00	T♃	00°11'48" ♃	-20°37'53"	-00°32'10"	04°42'18"	0.003
18/08/2000 00:00:00	X	19°50'27" ♃	-06°39'30"	-15°33'11"	-00°00'19"	96.571
18/08/2000 00:00:00	Y	16°51'42" ♃	05°30'35"	-11°49'42"	-00°00'00"	90.540
19/08/2000 00:00:00	♃	26°19'00" ♈	12°44'38"	-00°00'00"	00°57'42"	1.012
19/08/2000 00:00:00	♃	09°41'17" ♃	-00°47'43"	-05°02'14"	12°48'38"	0.003
19/08/2000 00:00:00	♀	23°08'02" ♈	15°26'29"	01°43'55"	02°01'28"	1.336
19/08/2000 00:00:00	♀	15°04'46" ♍	07°09'09"	01°22'55"	01°13'42"	1.601

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19/08/2000 00:00:00	♂	11°33'21" ♏	18°23'17"	01°06'56"	00°38'25"	2.596
19/08/2000 00:00:00	♃	08°31'40" ♏	20°51'37"	-00°52'31"	00°07'24"	5.125
19/08/2000 00:00:00	♃	00°26'43" ♏	18°09'05"	-02°08'18"	00°02'34"	9.154
19/08/2000 00:00:00	♃	18°32'14" ♃	-15°58'15"	-00°44'12"	-00°02'21"	18.943
19/08/2000 00:00:00	♃	04°35'52" ♃	-18°54'42"	00°12'22"	-00°01'29"	29.170
19/08/2000 00:00:00	♃	10°09'11" ♃	-11°10'14"	10°54'33"	-00°00'03"	30.040
19/08/2000 00:00:00	♏	24°12'55" ♃	21°16'11"	00°00'00"	-00°04'54"	0.002
19/08/2000 00:00:00	♃	11°04'32" ♃	-16°53'25"	05°15'41"	00°00'35"	9.909
19/08/2000 00:00:00	♃	19°02'34" ♃	-21°44'52"	00°20'28"	00°06'38"	0.003
19/08/2000 00:00:00	♏	24°12'55" ♃	21°16'11"	00°00'00"	-00°04'54"	0.002
19/08/2000 00:00:00	♃	04°56'30" ♃	-19°58'18"	-00°58'15"	04°41'28"	0.003
19/08/2000 00:00:00	X	19°50'07" ♃	-06°39'42"	-15°33'17"	-00°00'20"	96.558
19/08/2000 00:00:00	Y	16°51'41" ♃	05°30'28"	-11°49'49"	-00°00'01"	90.523
20/08/2000 00:00:00	♃	27°16'44" ♏	12°24'57"	-00°00'00"	00°57'44"	1.012
20/08/2000 00:00:00	♃	22°36'53" ♃	03°57'58"	-05°11'59"	13°02'44"	0.003
20/08/2000 00:00:00	♃	25°09'14" ♏	14°47'15"	01°45'12"	02°00'53"	1.344
20/08/2000 00:00:00	♀	16°18'29" ♃	06°39'41"	01°21'59"	01°13'42"	1.597
20/08/2000 00:00:00	♂	12°11'46" ♏	18°12'46"	01°07'10"	00°38'24"	2.594
20/08/2000 00:00:00	♃	08°39'00" ♏	20°52'41"	-00°52'36"	00°07'15"	5.110

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20/08/2000 00:00:00	♃	00°29'14" ♀	18°09'25"	-02°08'29"	00°02'28"	9.138
20/08/2000 00:00:00	♃	18°29'52" ♀	-15°58'59"	-00°44'12"	-00°02'21"	18.945
20/08/2000 00:00:00	♃	04°34'23" ♀	-18°55'04"	00°12'22"	-00°01'28"	29.177
20/08/2000 00:00:00	♃	10°09'08" ♀	-11°10'40"	10°54'07"	-00°00'01"	30.056
20/08/2000 00:00:00	♃	24°08'24" ♀	21°16'59"	00°00'00"	-00°04'01"	0.002
20/08/2000 00:00:00	♃	11°05'11" ♀	-16°53'50"	05°15'20"	00°00'41"	9.927
20/08/2000 00:00:00	♃	19°09'13" ♀	-21°44'49"	00°19'35"	00°06'38"	0.003
20/08/2000 00:00:00	♃	24°08'24" ♀	21°16'59"	00°00'00"	-00°04'01"	0.002
20/08/2000 00:00:00	♃	09°23'17" ♀	-19°13'32"	-01°22'17"	04°06'28"	0.003
20/08/2000 00:00:00	X	19°49'47" ♀	-06°39'55"	-15°33'23"	-00°00'20"	96.545
20/08/2000 00:00:00	Y	16°51'40" ♀	05°30'19"	-11°49'57"	-00°00'01"	90.505
21/08/2000 00:00:00	♃	28°14'30" ♀	12°05'04"	-00°00'00"	00°57'46"	1.012
21/08/2000 00:00:00	♃	05°47'08" ♀	08°38'18"	-05°05'40"	13°17'56"	0.003
21/08/2000 00:00:00	♃	27°09'46" ♀	14°06'41"	01°45'46"	02°00'08"	1.352
21/08/2000 00:00:00	♃	17°32'11" ♀	06°10'03"	01°20'59"	01°13'42"	1.593
21/08/2000 00:00:00	♃	12°50'10" ♀	18°02'08"	01°07'24"	00°38'23"	2.592
21/08/2000 00:00:00	♃	08°46'11" ♀	20°53'44"	-00°52'40"	00°07'06"	5.095
21/08/2000 00:00:00	♃	00°31'40" ♀	18°09'44"	-02°08'40"	00°02'22"	9.121
21/08/2000 00:00:00	♃	18°27'31" ♀	-15°59'42"	-00°44'12"	-00°02'20"	18.948

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21/08/2000 00:00:00	♁	04°32'55" ♋	-18°55'26"	00°12'21"	-00°01'27"	29.183
21/08/2000 00:00:00	♁	10°09'07" ♋	-11°11'07"	10°53'40"	00°00'00"	30.073
21/08/2000 00:00:00	♁	24°05'02" ♋	21°17'34"	00°00'00"	-00°02'40"	0.002
21/08/2000 00:00:00	♁	11°05'55" ♋	-16°54'17"	05°14'59"	00°00'47"	9.945
21/08/2000 00:00:00	♁	19°15'51" ♋	-21°44'45"	00°18'42"	00°06'38"	0.003
21/08/2000 00:00:00	♁	24°05'02" ♋	21°17'34"	00°00'00"	-00°02'40"	0.002
21/08/2000 00:00:00	♁	12°59'05" ♋	-18°32'08"	-01°41'21"	03°00'35"	0.003
21/08/2000 00:00:00	X	19°49'26" ♋	-06°40'08"	-15°33'29"	-00°00'21"	96.532
21/08/2000 00:00:00	Y	16°51'37" ♋	05°30'11"	-11°50'05"	-00°00'02"	90.488
22/08/2000 00:00:00	♁	29°12'17" ♋	11°44'59"	-00°00'00"	00°57'47"	1.011
22/08/2000 00:00:00	♁	19°13'09" ♋	12°59'30"	-04°42'41"	13°34'12"	0.003
22/08/2000 00:00:00	♁	29°09'29" ♋	13°24'56"	01°45'39"	01°59'16"	1.358
22/08/2000 00:00:00	♁	18°45'53" ♋	05°40'14"	01°19'56"	01°13'41"	1.589
22/08/2000 00:00:00	♁	13°28'33" ♋	17°51'23"	01°07'38"	00°38'22"	2.590
22/08/2000 00:00:00	♁	08°53'13" ♋	20°54'45"	-00°52'44"	00°06'57"	5.080
22/08/2000 00:00:00	♁	00°33'59" ♋	18°10'02"	-02°08'51"	00°02'16"	9.105
22/08/2000 00:00:00	♁	18°25'10" ♋	-16°00'26"	-00°44'12"	-00°02'20"	18.952
22/08/2000 00:00:00	♁	04°31'28" ♋	-18°55'48"	00°12'20"	-00°01'26"	29.191
22/08/2000 00:00:00	♁	10°09'08" ♋	-11°11'34"	10°53'13"	00°00'02"	30.089

Ephemerides year 2000

22/08/2000 00:00:00	♏	24°03'08" ♃	21°17'54"	00°00'00"	-00°01'07"	0.002
22/08/2000 00:00:00	♋	11°06'45" ♀	-16°54'44"	05°14'39"	00°00'52"	9.962
22/08/2000 00:00:00	♌	19°22'30" ♄	-21°44'41"	00°17'49"	00°06'38"	0.003
22/08/2000 00:00:00	♏	24°03'08" ♃	21°17'54"	00°00'00"	-00°01'07"	0.002
22/08/2000 00:00:00	♌	15°17'16" ♁	-18°03'19"	-01°53'20"	01°33'25"	0.003
22/08/2000 00:00:00	X	19°49'04" ♄	-06°40'21"	-15°33'35"	-00°00'21"	96.519
22/08/2000 00:00:00	Y	16°51'35" ♃	05°30'03"	-11°50'13"	-00°00'03"	90.471
23/08/2000 00:00:00	♁	00°10'05" ♃	11°24'43"	-00°00'00"	00°57'49"	1.011
23/08/2000 00:00:00	♃	02°55'50" ♀	16°45'49"	-04°03'17"	13°51'14"	0.003
23/08/2000 00:00:00	♌	01°08'17" ♃	12°42'10"	01°44'52"	01°58'17"	1.362
23/08/2000 00:00:00	♌	19°59'35" ♃	05°10'16"	01°18'48"	01°13'41"	1.585
23/08/2000 00:00:00	♂	14°06'55" ♃	17°40'31"	01°07'51"	00°38'21"	2.588
23/08/2000 00:00:00	♃	09°00'07" ♀	20°55'44"	-00°52'48"	00°06'48"	5.065
23/08/2000 00:00:00	♃	00°36'13" ♀	18°10'19"	-02°09'02"	00°02'10"	9.088
23/08/2000 00:00:00	♌	18°22'50" ♁	-16°01'09"	-00°44'12"	-00°02'19"	18.955
23/08/2000 00:00:00	♌	04°30'02" ♁	-18°56'09"	00°12'19"	-00°01'25"	29.198
23/08/2000 00:00:00	♌	10°09'11" ♀	-11°12'01"	10°52'46"	00°00'04"	30.106
23/08/2000 00:00:00	♏	24°02'43" ♃	21°17'58"	00°00'00"	00°00'16"	0.002
23/08/2000 00:00:00	♋	11°07'41" ♀	-16°55'12"	05°14'18"	00°00'58"	9.980

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23/08/2000 00:00:00	☾	19°29'09" ♀	-21°44'36"	00°16'56"	00°06'38"	0.003
23/08/2000 00:00:00	♄	24°02'43" ♀	21°17'58"	00°00'00"	00°00'16"	0.002
23/08/2000 00:00:00	♄	16°04'17" ♀	-17°53'05"	-01°57'21"	00°01'34"	0.003
23/08/2000 00:00:00	X	19°48'42" ♀	-06°40'35"	-15°33'40"	-00°00'22"	96.507
23/08/2000 00:00:00	Y	16°51'31" ♀	05°29'54"	-11°50'21"	-00°00'03"	90.454
24/08/2000 00:00:00	☉	01°07'56" ♀	11°04'17"	-00°00'00"	00°57'51"	1.011
24/08/2000 00:00:00	☾	16°55'41" ♀	19°39'54"	-03°08'44"	14°08'22"	0.002
24/08/2000 00:00:00	♀	03°06'03" ♀	11°58'30"	01°43'28"	01°57'13"	1.366
24/08/2000 00:00:00	♀	21°13'16" ♀	04°40'09"	01°17'37"	01°13'41"	1.581
24/08/2000 00:00:00	♂	14°45'16" ♀	17°29'32"	01°08'05"	00°38'20"	2.586
24/08/2000 00:00:00	♃	09°06'51" ♀	20°56'41"	-00°52'52"	00°06'39"	5.050
24/08/2000 00:00:00	♃	00°38'20" ♀	18°10'34"	-02°09'13"	00°02'04"	9.072
24/08/2000 00:00:00	♃	18°20'31" ♀	-16°01'51"	-00°44'11"	-00°02'18"	18.959
24/08/2000 00:00:00	♃	04°28'37" ♀	-18°56'30"	00°12'18"	-00°01'24"	29.205
24/08/2000 00:00:00	♃	10°09'16" ♀	-11°12'28"	10°52'19"	00°00'06"	30.123
24/08/2000 00:00:00	♄	24°03'30" ♀	21°17'50"	00°00'00"	00°01'11"	0.002
24/08/2000 00:00:00	♃	11°08'42" ♀	-16°55'41"	05°13'57"	00°01'04"	9.998
24/08/2000 00:00:00	☾	19°35'47" ♀	-21°44'32"	00°16'03"	00°06'38"	0.003
24/08/2000 00:00:00	♄	24°03'30" ♀	21°17'50"	00°00'00"	00°01'11"	0.002

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24/08/2000 00:00:00	T♄	15°26'10" ♊	-18°01'20"	-01°54'02"	-01°13'07"	0.003
24/08/2000 00:00:00	X	19°48'20" ♏	-06°40'48"	-15°33'46"	-00°00'22"	96.494
24/08/2000 00:00:00	Y	16°51'27" ♏	05°29'46"	-11°50'29"	-00°00'04"	90.437
25/08/2000 00:00:00	☉	02°05'49" ♍	10°43'39"	-00°00'00"	00°57'53"	1.011
25/08/2000 00:00:00	☾	01°12'15" ♎	21°24'26"	-02°01'32"	14°24'28"	0.002
25/08/2000 00:00:00	♀	05°02'43" ♍	11°14'04"	01°41'30"	01°56'05"	1.369
25/08/2000 00:00:00	♀	22°26'57" ♍	04°09'54"	01°16'22"	01°13'41"	1.577
25/08/2000 00:00:00	♂	15°23'35" ♋	17°18'26"	01°08'18"	00°38'19"	2.584
25/08/2000 00:00:00	♃	09°13'26" ♌	20°57'37"	-00°52'57"	00°06'30"	5.035
25/08/2000 00:00:00	♅	00°40'22" ♌	18°10'48"	-02°09'24"	00°01'58"	9.055
25/08/2000 00:00:00	♁	18°18'13" ♊	-16°02'34"	-00°44'11"	-00°02'18"	18.963
25/08/2000 00:00:00	♆	04°27'13" ♊	-18°56'51"	00°12'17"	-00°01'23"	29.213
25/08/2000 00:00:00	♁	10°09'24" ♏	-11°12'56"	10°51'52"	00°00'08"	30.140
25/08/2000 00:00:00	♁	24°04'51" ♎	21°17'36"	00°00'00"	00°01'22"	0.002
25/08/2000 00:00:00	♂	11°09'50" ♏	-16°56'11"	05°13'36"	00°01'10"	10.016
25/08/2000 00:00:00	♁	19°42'26" ♏	-21°44'27"	00°15'10"	00°06'38"	0.003
25/08/2000 00:00:00	T♁	24°04'51" ♎	21°17'36"	00°00'00"	00°01'22"	0.002
25/08/2000 00:00:00	T♄	13°49'51" ♊	-18°21'38"	-01°45'39"	-01°53'00"	0.003
25/08/2000 00:00:00	X	19°47'57" ♏	-06°41'01"	-15°33'51"	-00°00'23"	96.482

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25/08/2000 00:00:00	Y	16°51'22" ♂	05°29'37"	-11°50'37"	-00°00'05"	90.420
26/08/2000 00:00:00	☉	03°03'43" ♍	10°22'52"	-00°00'00"	00°57'55"	1.011
26/08/2000 00:00:00	☽	15°43'45" ♎	21°45'30"	-00°45'28"	14°37'55"	0.002
26/08/2000 00:00:00	♀	06°58'13" ♍	10°29'01"	01°38'59"	01°54'54"	1.371
26/08/2000 00:00:00	♀	23°40'39" ♍	03°39'32"	01°15'02"	01°13'40"	1.573
26/08/2000 00:00:00	♂	16°01'54" ♎	17°07'14"	01°08'32"	00°38'17"	2.582
26/08/2000 00:00:00	♃	09°19'52" ♉	20°58'30"	-00°53'01"	00°06'21"	5.019
26/08/2000 00:00:00	♅	00°42'17" ♉	18°11'01"	-02°09'35"	00°01'52"	9.039
26/08/2000 00:00:00	♁	18°15'55" ♋	-16°03'16"	-00°44'11"	-00°02'17"	18.968
26/08/2000 00:00:00	♁	04°25'50" ♋	-18°57'12"	00°12'16"	-00°01'22"	29.221
26/08/2000 00:00:00	♁	10°09'33" ♋	-11°13'24"	10°51'24"	00°00'10"	30.156
26/08/2000 00:00:00	♁	24°05'58" ♎	21°17'24"	00°00'00"	00°00'43"	0.002
26/08/2000 00:00:00	♁	11°11'02" ♋	-16°56'41"	05°13'15"	00°01'15"	10.034
26/08/2000 00:00:00	♁	19°49'05" ♋	-21°44'22"	00°14'17"	00°06'38"	0.003
26/08/2000 00:00:00	T♁	24°05'58" ♎	21°17'24"	00°00'00"	00°00'43"	0.002
26/08/2000 00:00:00	T♁	11°52'11" ♋	-18°45'17"	-01°35'19"	-01°57'26"	0.003
26/08/2000 00:00:00	X	19°47'34" ♎	-06°41'14"	-15°33'56"	-00°00'23"	96.470
26/08/2000 00:00:00	Y	16°51'17" ♂	05°29'28"	-11°50'45"	-00°00'05"	90.403
27/08/2000 00:00:00	☉	04°01'39" ♍	10°01'54"	00°00'00"	00°57'56"	1.010

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27/08/2000 00:00:00	♃	00°26'35" ♁	20°36'57"	00°34'27"	14°46'50"	0.002
27/08/2000 00:00:00	♆	08°52'31" ♃	09°43'26"	01°35'57"	01°53'41"	1.372
27/08/2000 00:00:00	♀	24°54'19" ♃	03°09'04"	01°13'39"	01°13'40"	1.569
27/08/2000 00:00:00	♂	16°40'11" ♁	16°55'55"	01°08'45"	00°38'16"	2.580
27/08/2000 00:00:00	♃	09°26'08" ♀	20°59'23"	-00°53'05"	00°06'11"	5.004
27/08/2000 00:00:00	♃	00°44'06" ♀	18°11'13"	-02°09'46"	00°01'45"	9.022
27/08/2000 00:00:00	♃	18°13'38" ♃	-16°03'58"	-00°44'10"	-00°02'16"	18.973
27/08/2000 00:00:00	♃	04°24'28" ♃	-18°57'32"	00°12'16"	-00°01'21"	29.230
27/08/2000 00:00:00	♃	10°09'44" ♂	-11°13'53"	10°50'57"	00°00'12"	30.173
27/08/2000 00:00:00	♁	24°06'03" ♃	21°17'23"	00°00'00"	-00°00'40"	0.002
27/08/2000 00:00:00	♃	11°12'21" ♂	-16°57'13"	05°12'54"	00°01'21"	10.052
27/08/2000 00:00:00	♃	19°55'44" ♂	-21°44'16"	00°13'24"	00°06'38"	0.003
27/08/2000 00:00:00	♁	24°06'03" ♃	21°17'23"	00°00'00"	-00°00'40"	0.002
27/08/2000 00:00:00	♃	10°01'06" ♃	-19°06'28"	-01°25'31"	-01°43'36"	0.003
27/08/2000 00:00:00	X	19°47'10" ♃	-06°41'28"	-15°34'02"	-00°00'24"	96.458
27/08/2000 00:00:00	Y	16°51'11" ♃	05°29'19"	-11°50'52"	-00°00'06"	90.386
28/08/2000 00:00:00	♁	04°59'36" ♃	09°40'47"	00°00'00"	00°57'58"	1.010
28/08/2000 00:00:00	♃	15°15'19" ♁	18°03'02"	01°52'26"	14°49'28"	0.002
28/08/2000 00:00:00	♆	10°45'35" ♃	08°57'27"	01°32'28"	01°52'26"	1.372

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28/08/2000 00:00:00	♀	26°08'00" ♍	02°38'29"	01°12'13"	01°13'40"	1.565
28/08/2000 00:00:00	♂	17°18'27" ♏	16°44'30"	01°08'58"	00°38'15"	2.577
28/08/2000 00:00:00	♃	09°32'15" ♀	21°00'13"	-00°53'10"	00°06'01"	4.989
28/08/2000 00:00:00	♃	00°45'49" ♀	18°11'23"	-02°09'57"	00°01'39"	9.006
28/08/2000 00:00:00	♃	18°11'22" ♃	-16°04'39"	-00°44'10"	-00°02'15"	18.978
28/08/2000 00:00:00	♃	04°23'07" ♃	-18°57'52"	00°12'15"	-00°01'20"	29.239
28/08/2000 00:00:00	♃	10°09'57" ♃	-11°14'21"	10°50'30"	00°00'14"	30.190
28/08/2000 00:00:00	♁	24°04'27" ♃	21°17'40"	00°00'00"	-00°02'33"	0.002
28/08/2000 00:00:00	♃	11°13'45" ♃	-16°57'45"	05°12'33"	00°01'26"	10.070
28/08/2000 00:00:00	♃	20°02'22" ♃	-21°44'10"	00°12'31"	00°06'38"	0.003
28/08/2000 00:00:00	T♁	24°04'27" ♃	21°17'40"	00°00'00"	-00°02'33"	0.002
28/08/2000 00:00:00	T♃	08°23'41" ♃	-19°24'11"	-01°16'59"	-01°33'19"	0.003
28/08/2000 00:00:00	X	19°46'46" ♃	-06°41'41"	-15°34'07"	-00°00'24"	96.447
28/08/2000 00:00:00	Y	16°51'04" ♃	05°29'10"	-11°51'00"	-00°00'07"	90.369
29/08/2000 00:00:00	♁	05°57'36" ♍	09°19'31"	00°00'00"	00°58'00"	1.010
29/08/2000 00:00:00	♃	00°03'01" ♍	14°18'03"	03°02'37"	14°44'36"	0.002
29/08/2000 00:00:00	♀	12°37'23" ♍	08°11'08"	01°28'32"	01°51'10"	1.372
29/08/2000 00:00:00	♀	27°21'40" ♍	02°07'50"	01°10'42"	01°13'39"	1.561
29/08/2000 00:00:00	♂	17°56'42" ♏	16°32'59"	01°09'11"	00°38'14"	2.575

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29/08/2000 00:00:00	♃	09°38'12" ♀	21°01'02"	-00°53'14"	00°05'51"	4.974
29/08/2000 00:00:00	♃	00°47'25" ♀	18°11'32"	-02°10'09"	00°01'33"	8.989
29/08/2000 00:00:00	♃	18°09'07" ♀	-16°05'21"	-00°44'09"	-00°02'14"	18.983
29/08/2000 00:00:00	♃	04°21'47" ♀	-18°58'12"	00°12'14"	-00°01'19"	29.247
29/08/2000 00:00:00	♃	10°10'12" ♂	-11°14'50"	10°50'03"	00°00'16"	30.207
29/08/2000 00:00:00	♁	24°00'54" ♀	21°18'17"	00°00'00"	-00°04'31"	0.002
29/08/2000 00:00:00	♃	11°15'15" ♂	-16°58'17"	05°12'12"	00°01'32"	10.088
29/08/2000 00:00:00	♁	20°09'01" ♂	-21°44'04"	00°11'38"	00°06'38"	0.003
29/08/2000 00:00:00	♁♁	24°00'54" ♀	21°18'17"	00°00'00"	-00°04'31"	0.002
29/08/2000 00:00:00	♁♃	06°48'29" ♀	-19°40'47"	-01°08'47"	-01°40'29"	0.003
29/08/2000 00:00:00	X	19°46'21" ♀	-06°41'55"	-15°34'12"	-00°00'25"	96.435
29/08/2000 00:00:00	Y	16°50'57" ♂	05°29'00"	-11°51'08"	-00°00'07"	90.353
30/08/2000 00:00:00	♁	06°55'37" ♀	08°58'05"	00°00'00"	00°58'01"	1.010
30/08/2000 00:00:00	♁	14°41'59" ♀	09°42'40"	03°59'55"	14°32'06"	0.002
30/08/2000 00:00:00	♁	14°27'56" ♀	07°24'35"	01°24'12"	01°49'54"	1.371
30/08/2000 00:00:00	♁	28°35'19" ♀	01°37'06"	01°09'08"	01°13'39"	1.557
30/08/2000 00:00:00	♁	18°34'56" ♂	16°21'21"	01°09'24"	00°38'12"	2.572
30/08/2000 00:00:00	♃	09°43'59" ♀	21°01'49"	-00°53'19"	00°05'41"	4.959
30/08/2000 00:00:00	♃	00°48'55" ♀	18°11'39"	-02°10'20"	00°01'26"	8.973

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30/08/2000 00:00:00	♃	18°06'53" ♁	-16°06'01"	-00°44'09"	-00°02'13"	18.989
30/08/2000 00:00:00	♃	04°20'28" ♁	-18°58'32"	00°12'13"	-00°01'18"	29.257
30/08/2000 00:00:00	♃	10°10'29" ♁	-11°15'20"	10°49'36"	00°00'17"	30.224
30/08/2000 00:00:00	♃	23°55'31" ♁	21°19'13"	00°00'00"	-00°06'08"	0.002
30/08/2000 00:00:00	♃	11°16'50" ♁	-16°58'51"	05°11'52"	00°01'38"	10.106
30/08/2000 00:00:00	♃	20°15'40" ♁	-21°43'58"	00°10'45"	00°06'38"	0.003
30/08/2000 00:00:00	♃	23°55'31" ♁	21°19'13"	00°00'00"	-00°06'08"	0.002
30/08/2000 00:00:00	♃	04°56'17" ♁	-19°59'20"	-00°59'15"	-02°06'33"	0.003
30/08/2000 00:00:00	X	19°45'55" ♁	-06°42'09"	-15°34'16"	-00°00'25"	96.424
30/08/2000 00:00:00	Y	16°50'49" ♁	05°28'51"	-11°51'16"	-00°00'08"	90.336
31/08/2000 00:00:00	♃	07°53'39" ♁	08°36'31"	00°00'00"	00°58'03"	1.009
31/08/2000 00:00:00	♃	29°05'01" ♁	04°39'26"	04°40'47"	14°12'58"	0.002
31/08/2000 00:00:00	♃	16°17'12" ♁	06°37'53"	01°19'29"	01°48'38"	1.369
31/08/2000 00:00:00	♃	29°48'58" ♁	01°06'18"	01°07'30"	01°13'38"	1.552
31/08/2000 00:00:00	♃	19°13'08" ♁	16°09'38"	01°09'36"	00°38'11"	2.570
31/08/2000 00:00:00	♃	09°49'36" ♁	21°02'34"	-00°53'23"	00°05'31"	4.944
31/08/2000 00:00:00	♃	00°50'19" ♁	18°11'45"	-02°10'31"	00°01'20"	8.956
31/08/2000 00:00:00	♃	18°04'40" ♁	-16°06'42"	-00°44'08"	-00°02'12"	18.994
31/08/2000 00:00:00	♃	04°19'10" ♁	-18°58'51"	00°12'12"	-00°01'17"	29.266

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31/08/2000 00:00:00	♁	10°10'48" ♀	-11°15'49"	10°49'09"	00°00'19"	30.241
31/08/2000 00:00:00	♁	23°48'50" ♀	21°20'23"	00°00'00"	-00°07'04"	0.002
31/08/2000 00:00:00	♁	11°18'31" ♀	-16°59'25"	05°11'31"	00°01'43"	10.125
31/08/2000 00:00:00	♁	20°22'18" ♀	-21°43'51"	00°09'52"	00°06'38"	0.003
31/08/2000 00:00:00	♁	23°48'50" ♀	21°20'23"	00°00'00"	-00°07'04"	0.002
31/08/2000 00:00:00	♁	02°32'14" ♀	-20°21'18"	-00°46'59"	-02°41'45"	0.003
31/08/2000 00:00:00	X	19°45'29" ♀	-06°42'22"	-15°34'21"	-00°00'26"	96.413
31/08/2000 00:00:00	Y	16°50'40" ♀	05°28'41"	-11°51'23"	-00°00'09"	90.320
01/09/2000 00:00:00	♁	08°51'43" ♀	08°14'49"	00°00'00"	00°58'04"	1.009
01/09/2000 00:00:00	♁	13°06'24" ♀	-00°30'43"	05°03'34"	13°49'13"	0.003
01/09/2000 00:00:00	♁	18°05'13" ♀	05°51'05"	01°14'25"	01°47'22"	1.366
01/09/2000 00:00:00	♁	01°02'37" ♀	00°35'28"	01°05'48"	01°13'38"	1.548
01/09/2000 00:00:00	♁	19°51'19" ♀	15°57'48"	01°09'48"	00°38'10"	2.567
01/09/2000 00:00:00	♁	09°55'03" ♀	21°03'18"	-00°53'28"	00°05'21"	4.928
01/09/2000 00:00:00	♁	00°51'36" ♀	18°11'50"	-02°10'42"	00°01'13"	8.940
01/09/2000 00:00:00	♁	18°02'28" ♀	-16°07'22"	-00°44'08"	-00°02'11"	19.001
01/09/2000 00:00:00	♁	04°17'53" ♀	-18°59'10"	00°12'11"	-00°01'16"	29.276
01/09/2000 00:00:00	♁	10°11'09" ♀	-11°16'19"	10°48'42"	00°00'21"	30.258
01/09/2000 00:00:00	♁	23°41'40" ♀	21°21'37"	00°00'00"	-00°07'07"	0.002

































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01/09/2000 00:00:00	♄	11°20'17" ♀	-17°00'00"	05°11'10"	00°01'49"	10.143
01/09/2000 00:00:00	♁	20°28'57" ♀	-21°43'44"	00°08'59"	00°06'38"	0.003
01/09/2000 00:00:00	♁	23°41'40" ♀	21°21'37"	00°00'00"	-00°07'07"	0.002
01/09/2000 00:00:00	♁	29°35'22" ♀	-20°45'15"	-00°31'47"	-03°09'10"	0.003
01/09/2000 00:00:00	X	19°45'03" ♀	-06°42'36"	-15°34'26"	-00°00'26"	96.402
01/09/2000 00:00:00	Y	16°50'30" ♀	05°28'31"	-11°51'31"	-00°00'09"	90.303
02/09/2000 00:00:00	♁	09°49'48" ♀	07°52'59"	00°00'00"	00°58'06"	1.009
02/09/2000 00:00:00	♁	26°42'45" ♀	-05°30'13"	05°08'17"	13°23'19"	0.003
02/09/2000 00:00:00	♁	19°51'57" ♀	05°04'16"	01°09'02"	01°46'07"	1.363
02/09/2000 00:00:00	♁	02°16'15" ♀	00°04'35"	01°04'03"	01°13'37"	1.544
02/09/2000 00:00:00	♁	20°29'28" ♀	15°45'53"	01°10'01"	00°38'09"	2.565
02/09/2000 00:00:00	♁	10°00'20" ♀	21°03'59"	-00°53'32"	00°05'11"	4.913
02/09/2000 00:00:00	♁	00°52'47" ♀	18°11'53"	-02°10'53"	00°01'07"	8.923
02/09/2000 00:00:00	♁	18°00'18" ♀	-16°08'01"	-00°44'07"	-00°02'09"	19.007
02/09/2000 00:00:00	♁	04°16'37" ♀	-18°59'29"	00°12'10"	-00°01'14"	29.286
02/09/2000 00:00:00	♁	10°11'32" ♀	-11°16'49"	10°48'15"	00°00'23"	30.275
02/09/2000 00:00:00	♁	23°34'53" ♀	21°22'46"	00°00'00"	-00°06'17"	0.002
02/09/2000 00:00:00	♁	11°22'09" ♀	-17°00'35"	05°10'49"	00°01'54"	10.161
02/09/2000 00:00:00	♁	20°35'35" ♀	-21°43'36"	00°08'06"	00°06'38"	0.003

Ephemerides year 2000

02/09/2000 00:00:00	T♄	23°34'53"	♈	21°22'46"	00°00'00"	-00°06'17"	0.002
02/09/2000 00:00:00	T♄	26°21'44"	♈	-21°07'29"	-00°15'01"	-03°13'24"	0.003
02/09/2000 00:00:00	X	19°44'36"	♈	-06°42'50"	-15°34'30"	-00°00'26"	96.392
02/09/2000 00:00:00	Y	16°50'20"	♈	05°28'21"	-11°51'38"	-00°00'10"	90.287
03/09/2000 00:00:00	☉	10°47'55"	♈	07°31'01"	00°00'00"	00°58'07"	1.009
03/09/2000 00:00:00	☾	09°53'10"	♈	-10°05'10"	04°56'20"	12°57'45"	0.003
03/09/2000 00:00:00	☿	21°37'27"	♈	04°17'30"	01°03'21"	01°44'52"	1.359
03/09/2000 00:00:00	♀	03°29'52"	♈	-00°26'18"	01°02'14"	01°13'36"	1.539
03/09/2000 00:00:00	♂	21°07'37"	♈	15°33'51"	01°10'13"	00°38'07"	2.562
03/09/2000 00:00:00	♃	10°05'26"	♈	21°04'39"	-00°53'37"	00°05'01"	4.898
03/09/2000 00:00:00	♅	00°53'51"	♈	18°11'56"	-02°11'05"	00°01'01"	8.907
03/09/2000 00:00:00	♁	17°58'09"	♈	-16°08'41"	-00°44'06"	-00°02'08"	19.014
03/09/2000 00:00:00	♂	04°15'23"	♈	-18°59'48"	00°12'09"	-00°01'13"	29.296
03/09/2000 00:00:00	♁	10°11'57"	♈	-11°17'19"	10°47'47"	00°00'26"	30.292
03/09/2000 00:00:00	♁	23°29'19"	♈	21°23'43"	00°00'00"	-00°04'45"	0.002
03/09/2000 00:00:00	♁	11°24'07"	♈	-17°01'11"	05°10'28"	00°02'00"	10.179
03/09/2000 00:00:00	♁	20°42'14"	♈	-21°43'29"	00°07'13"	00°06'38"	0.003
03/09/2000 00:00:00	T♄	23°29'19"	♈	21°23'43"	00°00'00"	-00°04'45"	0.002
03/09/2000 00:00:00	T♄	23°17'53"	♈	-21°24'39"	00°01'01"	-02°50'07"	0.003

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03/09/2000 00:00:00	X	19°44'09" 	-06°43'04"	-15°34'34"	-00°00'27"	96.381
03/09/2000 00:00:00	Y	16°50'09" 	05°28'11"	-11°51'46"	-00°00'11"	90.271
04/09/2000 00:00:00		11°46'03" 	07°08'56"	00°00'00"	00°58'09"	1.008
04/09/2000 00:00:00		22°39'04" 	-14°04'51"	04°29'49"	12°34'35"	0.003
04/09/2000 00:00:00		23°21'43" 	03°30'50"	00°57'24"	01°43'38"	1.355
04/09/2000 00:00:00		04°43'29" 	-00°57'13"	01°00'22"	01°13'36"	1.535
04/09/2000 00:00:00		21°45'44" 	15°21'45"	01°10'25"	00°38'06"	2.559
04/09/2000 00:00:00		10°10'23" 	21°05'18"	-00°53'41"	00°04'51"	4.883
04/09/2000 00:00:00		00°54'49" 	18°11'56"	-02°11'16"	00°00'54"	8.891
04/09/2000 00:00:00		17°56'01" 	-16°09'19"	-00°44'05"	-00°02'07"	19.021
04/09/2000 00:00:00		04°14'10" 	-19°00'06"	00°12'08"	-00°01'12"	29.306
04/09/2000 00:00:00		10°12'24" 	-11°17'49"	10°47'20"	00°00'28"	30.309
04/09/2000 00:00:00		23°25'29" 	21°24'22"	00°00'00"	-00°02'53"	0.002
04/09/2000 00:00:00		11°26'10" 	-17°01'48"	05°10'08"	00°02'05"	10.197
04/09/2000 00:00:00		20°48'52" 	-21°43'20"	00°06'20"	00°06'38"	0.003
04/09/2000 00:00:00	TΩ	23°25'29" 	21°24'22"	00°00'00"	-00°02'53"	0.002
04/09/2000 00:00:00	T♄	20°47'48" 	-21°35'43"	00°14'12"	-02°08'05"	0.003
04/09/2000 00:00:00	X	19°43'42" 	-06°43'18"	-15°34'39"	-00°00'27"	96.371
04/09/2000 00:00:00	Y	16°49'58" 	05°28'01"	-11°51'53"	-00°00'11"	90.255

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05/09/2000 00:00:00	☉	12°44'13" ♍	06°46'44"	00°00'00"	00°58'10"	1.008
05/09/2000 00:00:00	☾	05°03'39" ♊	-17°20'59"	03°51'10"	12°15'19"	0.003
05/09/2000 00:00:00	♀	25°04'45" ♍	02°44'19"	00°51'12"	01°42'26"	1.350
05/09/2000 00:00:00	♀	05°57'05" ♋	-01°28'09"	00°58'26"	01°13'35"	1.530
05/09/2000 00:00:00	♂	22°23'50" ♏	15°09'32"	01°10'36"	00°38'05"	2.556
05/09/2000 00:00:00	♃	10°15'09" ♌	21°05'54"	-00°53'46"	00°04'40"	4.867
05/09/2000 00:00:00	♅	00°55'41" ♌	18°11'56"	-02°11'27"	00°00'48"	8.875
05/09/2000 00:00:00	♁	17°53'54" ♋	-16°09'57"	-00°44'05"	-00°02'05"	19.028
05/09/2000 00:00:00	♃	04°12'59" ♋	-19°00'23"	00°12'07"	-00°01'10"	29.317
05/09/2000 00:00:00	♁	10°12'53" ♊	-11°18'20"	10°46'53"	00°00'30"	30.326
05/09/2000 00:00:00	♏	23°23'32" ♏	21°24'42"	00°00'00"	-00°01'02"	0.002
05/09/2000 00:00:00	♅	11°28'19" ♊	-17°02'25"	05°09'47"	00°02'11"	10.216
05/09/2000 00:00:00	♁	20°55'31" ♌	-21°43'12"	00°05'26"	00°06'38"	0.003
05/09/2000 00:00:00	♏	23°23'32" ♏	21°24'42"	00°00'00"	-00°01'02"	0.002
05/09/2000 00:00:00	♁	19°03'02" ♌	-21°41'51"	00°23'27"	-01°21'56"	0.003
05/09/2000 00:00:00	X	19°43'14" ♏	-06°43'32"	-15°34'43"	-00°00'28"	96.361
05/09/2000 00:00:00	Y	16°49'46" ♏	05°27'51"	-11°52'00"	-00°00'12"	90.239
06/09/2000 00:00:00	☉	13°42'24" ♍	06°24'26"	00°00'00"	00°58'11"	1.008
06/09/2000 00:00:00	☾	17°11'19" ♊	-19°47'13"	03°02'53"	12°00'52"	0.003

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06/09/2000 00:00:00	♀	26°46'35" ♍	01°57'59"	00°44'46"	01°41'14"	1.345
06/09/2000 00:00:00	♀	07°10'40" ♋	-01°59'03"	00°56'27"	01°13'34"	1.526
06/09/2000 00:00:00	♂	23°01'55" ♏	14°57'15"	01°10'48"	00°38'04"	2.553
06/09/2000 00:00:00	♃	10°19'44" ♌	21°06'29"	-00°53'51"	00°04'30"	4.852
06/09/2000 00:00:00	♃	00°56'26" ♌	18°11'54"	-02°11'38"	00°00'42"	8.858
06/09/2000 00:00:00	♃	17°51'49" ♋	-16°10'35"	-00°44'04"	-00°02'04"	19.036
06/09/2000 00:00:00	♃	04°11'49" ♋	-19°00'41"	00°12'06"	-00°01'09"	29.328
06/09/2000 00:00:00	♃	10°13'24" ♋	-11°18'51"	10°46'26"	00°00'32"	30.343
06/09/2000 00:00:00	♏	23°23'16" ♏	21°24'45"	00°00'00"	00°00'24"	0.002
06/09/2000 00:00:00	♏	11°30'33" ♋	-17°03'03"	05°09'27"	00°02'16"	10.234
06/09/2000 00:00:00	♏	21°02'10" ♋	-21°43'03"	00°04'33"	00°06'38"	0.003
06/09/2000 00:00:00	T♏	23°23'16" ♏	21°24'45"	00°00'00"	00°00'24"	0.002
06/09/2000 00:00:00	T♏	18°01'09" ♋	-21°44'47"	00°29'00"	-00°43'53"	0.003
06/09/2000 00:00:00	X	19°42'45" ♋	-06°43'45"	-15°34'47"	-00°00'28"	96.352
06/09/2000 00:00:00	Y	16°49'34" ♋	05°27'41"	-11°52'08"	-00°00'12"	90.223
07/09/2000 00:00:00	♃	14°40'37" ♍	06°02'01"	00°00'00"	00°58'13"	1.008
07/09/2000 00:00:00	♃	29°07'07" ♋	-21°18'46"	02°07'21"	11°51'38"	0.003
07/09/2000 00:00:00	♀	28°27'14" ♍	01°11'53"	00°38'08"	01°40'03"	1.339
07/09/2000 00:00:00	♀	08°24'14" ♋	-02°29'56"	00°54'25"	01°13'33"	1.521

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07/09/2000 00:00:00	♂	23°39'58" ♏	14°44'52"	01°11'00"	00°38'02"	2.550
07/09/2000 00:00:00	♃	10°24'09" ♐	21°07'03"	-00°53'55"	00°04'19"	4.837
07/09/2000 00:00:00	♃	00°57'05" ♐	18°11'51"	-02°11'50"	00°00'35"	8.842
07/09/2000 00:00:00	♃	17°49'46" ♃	-16°11'12"	-00°44'03"	-00°02'02"	19.043
07/09/2000 00:00:00	♃	04°10'40" ♃	-19°00'58"	00°12'05"	-00°01'08"	29.339
07/09/2000 00:00:00	♃	10°13'57" ♂	-11°19'22"	10°46'00"	00°00'34"	30.359
07/09/2000 00:00:00	♏	23°24'07" ♉	21°24'36"	00°00'00"	00°01'09"	0.002
07/09/2000 00:00:00	♃	11°32'52" ♂	-17°03'42"	05°09'06"	00°02'22"	10.252
07/09/2000 00:00:00	♃	21°08'48" ♉	-21°42'54"	00°03'40"	00°06'38"	0.003
07/09/2000 00:00:00	♏	23°24'07" ♉	21°24'36"	00°00'00"	00°01'09"	0.002
07/09/2000 00:00:00	♃	17°30'17" ♉	-21°46'00"	00°31'49"	-00°20'32"	0.003
07/09/2000 00:00:00	X	19°42'17" ♏	-06°43'59"	-15°34'50"	-00°00'28"	96.342
07/09/2000 00:00:00	Y	16°49'21" ♂	05°27'30"	-11°52'15"	-00°00'13"	90.208
08/09/2000 00:00:00	♃	15°38'51" ♏	05°39'30"	00°00'00"	00°58'15"	1.007
08/09/2000 00:00:00	♃	10°56'20" ♉	-21°52'36"	01°06'53"	11°47'37"	0.003
08/09/2000 00:00:00	♃	00°06'42" ♃	00°26'04"	00°31'19"	01°38'52"	1.333
08/09/2000 00:00:00	♀	09°37'48" ♃	-03°00'47"	00°52'19"	01°13'33"	1.517
08/09/2000 00:00:00	♂	24°18'01" ♏	14°32'24"	01°11'11"	00°38'01"	2.547
08/09/2000 00:00:00	♃	10°28'23" ♐	21°07'34"	-00°54'00"	00°04'09"	4.822

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08/09/2000 00:00:00	♃	00°57'37" Ⅱ	18°11'47"	-02°12'01"	00°00'29"	8.826
08/09/2000 00:00:00	♃	17°47'44" ♁	-16°11'49"	-00°44'02"	-00°02'01"	19.051
08/09/2000 00:00:00	♃	04°09'32" ♁	-19°01'15"	00°12'04"	-00°01'06"	29.350
08/09/2000 00:00:00	♃	10°14'32" ♀	-11°19'53"	10°45'33"	00°00'36"	30.376
08/09/2000 00:00:00	♃	23°25'18" ♁	21°24'24"	00°00'00"	00°01'03"	0.002
08/09/2000 00:00:00	♃	11°35'17" ♀	-17°04'21"	05°08'46"	00°02'27"	10.270
08/09/2000 00:00:00	♃	21°15'27" ♀	-21°42'45"	00°02'47"	00°06'38"	0.003
08/09/2000 00:00:00	♃	23°25'18" ♁	21°24'24"	00°00'00"	00°01'03"	0.002
08/09/2000 00:00:00	♃	17°14'37" ♀	-21°46'33"	00°33'18"	-00°13'21"	0.003
08/09/2000 00:00:00	X	19°41'48" ♀	-06°44'13"	-15°34'54"	-00°00'29"	96.333
08/09/2000 00:00:00	Y	16°49'07" ♀	05°27'19"	-11°52'22"	-00°00'13"	90.192
09/09/2000 00:00:00	♃	16°37'07" ♃	05°16'54"	00°00'00"	00°58'16"	1.007
09/09/2000 00:00:00	♃	22°44'02" ♀	-21°27'36"	00°03'46"	11°48'32"	0.003
09/09/2000 00:00:00	♃	01°45'00" ♃	-00°19'26"	00°24'20"	01°37'43"	1.326
09/09/2000 00:00:00	♃	10°51'20" ♃	-03°31'36"	00°50'10"	01°13'32"	1.512
09/09/2000 00:00:00	♃	24°56'02" ♃	14°19'51"	01°11'22"	00°38'00"	2.544
09/09/2000 00:00:00	♃	10°32'27" Ⅱ	21°08'04"	-00°54'05"	00°03'58"	4.807
09/09/2000 00:00:00	♃	00°58'03" Ⅱ	18°11'41"	-02°12'12"	00°00'22"	8.810
09/09/2000 00:00:00	♃	17°45'43" ♁	-16°12'25"	-00°44'01"	-00°01'59"	19.060

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09/09/2000 00:00:00	♁	04°08'26"	♁	-19°01'32"	00°12'03"	-00°01'05"	29.361
09/09/2000 00:00:00	♂	10°15'09"	♂	-11°20'25"	10°45'06"	00°00'37"	30.393
09/09/2000 00:00:00	♄	23°25'57"	♄	21°24'18"	00°00'00"	00°00'05"	0.002
09/09/2000 00:00:00	♃	11°37'47"	♃	-17°05'01"	05°08'26"	00°02'32"	10.288
09/09/2000 00:00:00	♅	21°22'06"	♅	-21°42'35"	00°01'54"	00°06'38"	0.003
09/09/2000 00:00:00	T♄	23°25'57"	♄	21°24'18"	00°00'00"	00°00'05"	0.002
09/09/2000 00:00:00	T♅	16°59'09"	♅	-21°47'07"	00°34'41"	-00°19'18"	0.003
09/09/2000 00:00:00	X	19°41'18"	♄	-06°44'27"	-15°34'58"	-00°00'29"	96.324
09/09/2000 00:00:00	Y	16°48'53"	♄	05°27'09"	-11°52'29"	-00°00'14"	90.177
10/09/2000 00:00:00	♁	17°35'24"	♁	04°54'13"	00°00'00"	00°58'18"	1.007
10/09/2000 00:00:00	♂	04°34'53"	♁	-20°04'54"	-00°59'40"	11°53'50"	0.003
10/09/2000 00:00:00	♃	03°22'10"	♃	-01°04'35"	00°17'11"	01°36'35"	1.319
10/09/2000 00:00:00	♀	12°04'52"	♃	-04°02'20"	00°47'59"	01°13'31"	1.507
10/09/2000 00:00:00	♂	25°34'02"	♄	14°07'13"	01°11'33"	00°37'59"	2.541
10/09/2000 00:00:00	♃	10°36'20"	♄	21°08'33"	-00°54'09"	00°03'47"	4.792
10/09/2000 00:00:00	♃	00°58'22"	♄	18°11'34"	-02°12'23"	00°00'16"	8.794
10/09/2000 00:00:00	♃	17°43'45"	♁	-16°13'00"	-00°44'00"	-00°01'57"	19.068
10/09/2000 00:00:00	♁	04°07'22"	♁	-19°01'48"	00°12'02"	-00°01'03"	29.373
10/09/2000 00:00:00	♂	10°15'48"	♂	-11°20'57"	10°44'39"	00°00'39"	30.410

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10/09/2000 00:00:00	♏	23°25'13" ♃	21°24'25"	00°00'00"	-00°01'38"	0.002
10/09/2000 00:00:00	♌	11°40'22" ♀	-17°05'41"	05°08'05"	00°02'38"	10.306
10/09/2000 00:00:00	♋	21°28'44" ♄	-21°42'26"	00°01'01"	00°06'38"	0.003
10/09/2000 00:00:00	♏	23°25'13" ♃	21°24'25"	00°00'00"	-00°01'38"	0.002
10/09/2000 00:00:00	♋	16°34'06" ♄	-21°48'09"	00°36'46"	-00°30'47"	0.003
10/09/2000 00:00:00	X	19°40'49" ♄	-06°44'41"	-15°35'01"	-00°00'29"	96.315
10/09/2000 00:00:00	Y	16°48'38" ♄	05°26'58"	-11°52'36"	-00°00'15"	90.162
11/09/2000 00:00:00	♏	18°33'43" ♄	04°31'26"	-00°00'00"	00°58'19"	1.007
11/09/2000 00:00:00	♎	16°32'56" ♃	-17°47'52"	-02°00'57"	12°02'46"	0.003
11/09/2000 00:00:00	♋	04°58'11" ♃	-01°49'22"	00°09'55"	01°35'27"	1.312
11/09/2000 00:00:00	♋	13°18'23" ♃	-04°33'01"	00°45'44"	01°13'30"	1.503
11/09/2000 00:00:00	♌	26°12'00" ♄	13°54'30"	01°11'44"	00°37'58"	2.538
11/09/2000 00:00:00	♉	10°40'02" ♃	21°09'00"	-00°54'14"	00°03'36"	4.776
11/09/2000 00:00:00	♉	00°58'35" ♃	18°11'26"	-02°12'34"	00°00'09"	8.779
11/09/2000 00:00:00	♈	17°41'47" ♃	-16°13'35"	-00°43'59"	-00°01'56"	19.077
11/09/2000 00:00:00	♈	04°06'19" ♃	-19°02'04"	00°12'01"	-00°01'02"	29.385
11/09/2000 00:00:00	♌	10°16'29" ♀	-11°21'29"	10°44'13"	00°00'41"	30.427
11/09/2000 00:00:00	♏	23°22'29" ♃	21°24'53"	00°00'00"	-00°03'52"	0.002
11/09/2000 00:00:00	♌	11°43'03" ♀	-17°06'22"	05°07'45"	00°02'43"	10.324































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11/09/2000 00:00:00	☾	21°35'23" ♀	-21°42'15"	00°00'08"	00°06'38"	0.003
11/09/2000 00:00:00	♄	23°22'29" ♀	21°24'53"	00°00'00"	-00°03'52"	0.002
11/09/2000 00:00:00	♄	15°59'47" ♀	-21°49'35"	00°39'29"	-00°35'29"	0.003
11/09/2000 00:00:00	X	19°40'18" ♀	-06°44'55"	-15°35'04"	-00°00'30"	96.307
11/09/2000 00:00:00	Y	16°48'22" ♀	05°26'47"	-11°52'43"	-00°00'15"	90.147
12/09/2000 00:00:00	☉	19°32'04" ♀	04°08'35"	-00°00'00"	00°58'21"	1.006
12/09/2000 00:00:00	☾	28°41'20" ♀	-14°42'05"	-02°57'29"	12°14'24"	0.003
12/09/2000 00:00:00	♀	06°33'05" ♀	-02°33'44"	00°02'32"	01°34'20"	1.304
12/09/2000 00:00:00	♀	14°31'53" ♀	-05°03'36"	00°43'26"	01°13'29"	1.498
12/09/2000 00:00:00	♂	26°49'58" ♀	13°41'42"	01°11'55"	00°37'56"	2.535
12/09/2000 00:00:00	♃	10°43'33" ♀	21°09'25"	-00°54'19"	00°03'25"	4.761
12/09/2000 00:00:00	♃	00°58'42" ♀	18°11'16"	-02°12'45"	00°00'03"	8.763
12/09/2000 00:00:00	♃	17°39'52" ♀	-16°14'10"	-00°43'58"	-00°01'54"	19.086
12/09/2000 00:00:00	♃	04°05'17" ♀	-19°02'19"	00°12'01"	-00°01'01"	29.397
12/09/2000 00:00:00	♃	10°17'12" ♀	-11°22'01"	10°43'46"	00°00'43"	30.444
12/09/2000 00:00:00	♄	23°17'24" ♀	21°25'45"	00°00'00"	-00°06'16"	0.002
12/09/2000 00:00:00	♃	11°45'49" ♀	-17°07'03"	05°07'26"	00°02'48"	10.343
12/09/2000 00:00:00	☾	21°42'02" ♀	-21°42'05"	-00°00'44"	00°06'38"	0.003
12/09/2000 00:00:00	♄	23°17'24" ♀	21°25'45"	00°00'00"	-00°06'16"	0.002

Ephemerides year 2000

12/09/2000 00:00:00	T♄	15°30'15" ♉	-21°50'58"	00°41'32"	-00°18'56"	0.003
12/09/2000 00:00:00	X	19°39'48" ♉	-06°45'09"	-15°35'07"	-00°00'30"	96.299
12/09/2000 00:00:00	Y	16°48'06" ♉	05°26'36"	-11°52'50"	-00°00'16"	90.132
13/09/2000 00:00:00	☉	20°30'26" ♉	03°45'40"	-00°00'00"	00°58'23"	1.006
13/09/2000 00:00:00	☾	11°02'21" ♉	-10°55'01"	-03°46'34"	12°27'47"	0.003
13/09/2000 00:00:00	♀	08°06'53" ♉	-03°17'39"	-00°04'56"	01°33'14"	1.295
13/09/2000 00:00:00	♀	15°45'22" ♉	-05°34'06"	00°41'06"	01°13'28"	1.493
13/09/2000 00:00:00	♂	27°27'54" ♉	13°28'49"	01°12'05"	00°37'55"	2.531
13/09/2000 00:00:00	♃	10°46'53" ♉	21°09'48"	-00°54'23"	00°03'14"	4.746
13/09/2000 00:00:00	♅	00°58'41" ♉	18°11'06"	-02°12'56"	-00°00'03"	8.747
13/09/2000 00:00:00	♁	17°37'58" ♉	-16°14'44"	-00°43'57"	-00°01'52"	19.096
13/09/2000 00:00:00	♆	04°04'17" ♉	-19°02'34"	00°12'00"	-00°00'59"	29.410
13/09/2000 00:00:00	♁	10°17'57" ♉	-11°22'33"	10°43'20"	00°00'45"	30.460
13/09/2000 00:00:00	♁	23°10'00" ♉	21°26'59"	00°00'00"	-00°08'26"	0.002
13/09/2000 00:00:00	♁	11°48'40" ♉	-17°07'45"	05°07'06"	00°02'53"	10.361
13/09/2000 00:00:00	♁	21°48'40" ♉	-21°41'54"	-00°01'37"	00°06'38"	0.003
13/09/2000 00:00:00	T♁	23°10'00" ♉	21°26'59"	00°00'00"	-00°08'26"	0.002
13/09/2000 00:00:00	T♄	15°32'23" ♉	-21°51'40"	00°40'36"	00°28'37"	0.003
13/09/2000 00:00:00	X	19°39'17" ♉	-06°45'23"	-15°35'10"	-00°00'31"	96.291

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13/09/2000 00:00:00	Y	16°47'49" 	05°26'25"	-11°52'57"	-00°00'17"	90.117
14/09/2000 00:00:00		21°28'50" 	03°22'40"	-00°00'00"	00°58'24"	1.006
14/09/2000 00:00:00		23°37'10" 	-06°35'44"	-04°25'30"	12°41'53"	0.003
14/09/2000 00:00:00		09°39'34" 	-04°01'07"	-00°12'30"	01°32'08"	1.287
14/09/2000 00:00:00		16°58'50" 	-06°04'29"	00°38'42"	01°13'27"	1.488
14/09/2000 00:00:00		28°05'50" 	13°15'52"	01°12'16"	00°37'54"	2.528
14/09/2000 00:00:00		10°50'01" 	21°10'10"	-00°54'28"	00°03'03"	4.731
14/09/2000 00:00:00		00°58'35" 	18°10'54"	-02°13'07"	-00°00'09"	8.732
14/09/2000 00:00:00		17°36'06" 	-16°15'17"	-00°43'56"	-00°01'51"	19.105
14/09/2000 00:00:00		04°03'18" 	-19°02'49"	00°11'59"	-00°00'58"	29.422
14/09/2000 00:00:00		10°18'43" 	-11°23'05"	10°42'53"	00°00'47"	30.477
14/09/2000 00:00:00		23°00'43" 	21°28'33"	00°00'00"	-00°09'59"	0.002
14/09/2000 00:00:00		11°51'36" 	-17°08'27"	05°06'46"	00°02'58"	10.379
14/09/2000 00:00:00		21°55'19" 	-21°41'43"	-00°02'30"	00°06'38"	0.003
14/09/2000 00:00:00	TΩ	23°00'43" 	21°28'33"	00°00'00"	-00°09'59"	0.002
14/09/2000 00:00:00	T♄	16°37'20" 	-21°50'32"	00°33'58"	01°45'15"	0.003
14/09/2000 00:00:00	X	19°38'46" 	-06°45'37"	-15°35'13"	-00°00'31"	96.283
14/09/2000 00:00:00	Y	16°47'32" 	05°26'14"	-11°53'04"	-00°00'17"	90.102
15/09/2000 00:00:00		22°27'16" 	02°59'37"	-00°00'00"	00°58'26"	1.006

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15/09/2000 00:00:00	♃	06°26'05" ♃	-01°54'45"	-04°51'50"	12°55'50"	0.003
15/09/2000 00:00:00	♆	11°11'10" ♆	-04°44'04"	-00°20'09"	01°31'02"	1.278
15/09/2000 00:00:00	♀	18°12'18" ♆	-06°34'45"	00°36'16"	01°13'26"	1.483
15/09/2000 00:00:00	♂	28°43'44" ♁	13°02'51"	01°12'26"	00°37'53"	2.524
15/09/2000 00:00:00	♃	10°52'59" ♃	21°10'30"	-00°54'33"	00°02'51"	4.717
15/09/2000 00:00:00	♃	00°58'22" ♃	18°10'40"	-02°13'18"	-00°00'16"	8.716
15/09/2000 00:00:00	♃	17°34'16" ♃	-16°15'49"	-00°43'55"	-00°01'49"	19.115
15/09/2000 00:00:00	♃	04°02'21" ♃	-19°03'04"	00°11'58"	-00°00'56"	29.435
15/09/2000 00:00:00	♃	10°19'32" ♃	-11°23'38"	10°42'27"	00°00'49"	30.494
15/09/2000 00:00:00	♁	22°50'19" ♃	21°30'17"	00°00'00"	-00°10'37"	0.002
15/09/2000 00:00:00	♃	11°54'37" ♃	-17°09'10"	05°06'27"	00°03'03"	10.397
15/09/2000 00:00:00	♃	22°01'57" ♃	-21°41'32"	-00°03'23"	00°06'38"	0.003
15/09/2000 00:00:00	♁	22°50'19" ♃	21°30'17"	00°00'00"	-00°10'37"	0.002
15/09/2000 00:00:00	♃	19°07'47" ♃	-21°44'53"	00°19'43"	03°16'22"	0.003
15/09/2000 00:00:00	X	19°38'14" ♃	-06°45'51"	-15°35'16"	-00°00'31"	96.275
15/09/2000 00:00:00	Y	16°47'14" ♃	05°26'03"	-11°53'11"	-00°00'18"	90.088
16/09/2000 00:00:00	♁	23°25'44" ♃	02°36'31"	-00°00'00"	00°58'28"	1.005
16/09/2000 00:00:00	♃	19°28'36" ♃	02°56'06"	-05°03'32"	13°09'00"	0.003
16/09/2000 00:00:00	♆	12°41'39" ♆	-05°26'31"	-00°27'50"	01°29'56"	1.268

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16/09/2000 00:00:00	♀	19°25'44" ♈	-07°04'54"	00°33'48"	01°13'26"	1.479
16/09/2000 00:00:00	♂	29°21'37" ♏	12°49'45"	01°12'36"	00°37'52"	2.521
16/09/2000 00:00:00	♃	10°55'45" ♀	21°10'49"	-00°54'37"	00°02'40"	4.702
16/09/2000 00:00:00	♅	00°58'02" ♁	18°10'26"	-02°13'29"	-00°00'22"	8.701
16/09/2000 00:00:00	♁	17°32'28" ♁	-16°16'21"	-00°43'54"	-00°01'47"	19.125
16/09/2000 00:00:00	♃	04°01'25" ♁	-19°03'18"	00°11'57"	-00°00'54"	29.448
16/09/2000 00:00:00	♅	10°20'22" ♁	-11°24'11"	10°42'01"	00°00'51"	30.510
16/09/2000 00:00:00	♏	22°39'49" ♁	21°32'01"	00°00'00"	-00°10'12"	0.002
16/09/2000 00:00:00	♃	11°57'43" ♁	-17°09'53"	05°06'07"	00°03'08"	10.414
16/09/2000 00:00:00	♃	22°08'36" ♁	-21°41'20"	-00°04'16"	00°06'38"	0.003
16/09/2000 00:00:00	T♏	22°39'49" ♁	21°32'01"	00°00'00"	-00°10'12"	0.002
16/09/2000 00:00:00	T♃	23°07'41" ♁	-21°29'49"	-00°02'28"	04°40'16"	0.003
16/09/2000 00:00:00	X	19°37'42" ♁	-06°46'05"	-15°35'18"	-00°00'32"	96.268
16/09/2000 00:00:00	Y	16°46'55" ♁	05°25'52"	-11°53'17"	-00°00'18"	90.074
17/09/2000 00:00:00	♁	24°24'14" ♁	02°13'22"	-00°00'00"	00°58'30"	1.005
17/09/2000 00:00:00	♃	02°43'44" ♁	07°43'42"	-04°59'14"	13°21'03"	0.003
17/09/2000 00:00:00	♃	14°11'03" ♈	-06°08'24"	-00°35'34"	01°28'51"	1.259
17/09/2000 00:00:00	♀	20°39'10" ♈	-07°34'53"	00°31'17"	01°13'25"	1.474
17/09/2000 00:00:00	♂	29°59'29" ♏	12°36'35"	01°12'46"	00°37'51"	2.517

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17/09/2000 00:00:00	♃	10°58'20" ♀	21°11'06"	-00°54'42"	00°02'29"	4.687
17/09/2000 00:00:00	♅	00°57'36" ♀r	18°10'10"	-02°13'40"	-00°00'29"	8.686
17/09/2000 00:00:00	♁	17°30'42" ♁r	-16°16'53"	-00°43'53"	-00°01'45"	19.136
17/09/2000 00:00:00	♆	04°00'31" ♁r	-19°03'32"	00°11'56"	-00°00'53"	29.461
17/09/2000 00:00:00	♄	10°21'14" ♂	-11°24'43"	10°41'35"	00°00'53"	30.527
17/09/2000 00:00:00	♆	22°30'16" ♁r	21°33'35"	00°00'00"	-00°08'45"	0.002
17/09/2000 00:00:00	♃	12°00'54" ♂	-17°10'36"	05°05'48"	00°03'13"	10.432
17/09/2000 00:00:00	♁	22°15'14" ♂	-21°41'08"	-00°05'09"	00°06'38"	0.003
17/09/2000 00:00:00	T♆	22°30'16" ♁r	21°33'35"	00°00'00"	-00°08'45"	0.002
17/09/2000 00:00:00	T♁	28°18'25" ♂	-21°00'09"	-00°30'49"	05°34'31"	0.003
17/09/2000 00:00:00	X	19°37'10" ♀r	-06°46'19"	-15°35'20"	-00°00'32"	96.261
17/09/2000 00:00:00	Y	16°46'36" ♂r	05°25'40"	-11°53'24"	-00°00'19"	90.060
18/09/2000 00:00:00	♁	25°22'46" ♁	01°50'09"	-00°00'00"	00°58'33"	1.005
18/09/2000 00:00:00	♁	16°10'20" ♂	12°13'33"	-04°38'30"	13°31'58"	0.003
18/09/2000 00:00:00	♁	15°39'21" ♀	-06°49'42"	-00°43'20"	01°27'45"	1.248
18/09/2000 00:00:00	♁	21°52'35" ♀	-08°04'44"	00°28'43"	01°13'24"	1.469
18/09/2000 00:00:00	♁	00°37'21" ♁	12°23'20"	01°12'56"	00°37'50"	2.513
18/09/2000 00:00:00	♃	11°00'43" ♀	21°11'21"	-00°54'47"	00°02'17"	4.672
18/09/2000 00:00:00	♅	00°57'04" ♀r	18°09'53"	-02°13'50"	-00°00'35"	8.671

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18/09/2000 00:00:00	♃	17°28'58" ♁	-16°17'23"	-00°43'52"	-00°01'43"	19.146
18/09/2000 00:00:00	♃	03°59'39" ♁	-19°03'45"	00°11'55"	-00°00'51"	29.474
18/09/2000 00:00:00	♃	10°22'08" ♁	-11°25'16"	10°41'09"	00°00'55"	30.543
18/09/2000 00:00:00	♃	22°22'34" ♁	21°34'51"	00°00'00"	-00°06'33"	0.002
18/09/2000 00:00:00	♃	12°04'10" ♁	-17°11'20"	05°05'29"	00°03'18"	10.450
18/09/2000 00:00:00	♃	22°21'53" ♁	-21°40'55"	-00°06'02"	00°06'38"	0.003
18/09/2000 00:00:00	♃	22°22'34" ♁	21°34'51"	00°00'00"	-00°06'33"	0.002
18/09/2000 00:00:00	♃	04°00'43" ♁	-20°14'51"	-01°01'31"	05°41'05"	0.003
18/09/2000 00:00:00	X	19°36'38" ♁	-06°46'32"	-15°35'23"	-00°00'32"	96.254
18/09/2000 00:00:00	Y	16°46'17" ♁	05°25'29"	-11°53'30"	-00°00'19"	90.046
19/09/2000 00:00:00	♃	26°21'20" ♁	01°26'55"	-00°00'00"	00°58'35"	1.005
19/09/2000 00:00:00	♃	29°47'25" ♁	16°09'54"	-04°01'49"	13°42'03"	0.003
19/09/2000 00:00:00	♃	17°06'33" ♁	-07°30'25"	-00°51'06"	01°26'38"	1.238
19/09/2000 00:00:00	♃	23°05'59" ♁	-08°34'24"	00°26'07"	01°13'24"	1.464
19/09/2000 00:00:00	♃	01°15'11" ♁	12°10'02"	01°13'06"	00°37'50"	2.510
19/09/2000 00:00:00	♃	11°02'55" ♁	21°11'35"	-00°54'51"	00°02'06"	4.657
19/09/2000 00:00:00	♃	00°56'25" ♁	18°09'35"	-02°14'01"	-00°00'42"	8.656
19/09/2000 00:00:00	♃	17°27'15" ♁	-16°17'53"	-00°43'50"	-00°01'41"	19.157
19/09/2000 00:00:00	♃	03°58'48" ♁	-19°03'58"	00°11'54"	-00°00'49"	29.488

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19/09/2000 00:00:00	♁	10°23'04" ♀	-11°25'49"	10°40'43"	00°00'57"	30.559
19/09/2000 00:00:00	♁	22°17'16" ♀	21°35'42"	00°00'00"	-00°04'00"	0.002
19/09/2000 00:00:00	♁	12°07'32" ♀	-17°12'05"	05°05'10"	00°03'23"	10.468
19/09/2000 00:00:00	♁	22°28'32" ♀	-21°40'42"	-00°06'55"	00°06'38"	0.003
19/09/2000 00:00:00	♁	22°17'16" ♀	21°35'42"	00°00'00"	-00°04'00"	0.002
19/09/2000 00:00:00	♁	09°22'03" ♀	-19°20'57"	-01°29'39"	04°52'36"	0.003
19/09/2000 00:00:00	X	19°36'05" ♀	-06°46'46"	-15°35'25"	-00°00'32"	96.248
19/09/2000 00:00:00	Y	16°45'57" ♀	05°25'17"	-11°53'37"	-00°00'20"	90.032
20/09/2000 00:00:00	♁	27°19'57" ♀	01°03'38"	-00°00'00"	00°58'37"	1.004
20/09/2000 00:00:00	♁	13°34'18" ♀	19°16'20"	-03°10'43"	13°51'37"	0.002
20/09/2000 00:00:00	♁	18°32'38" ♀	-08°10'30"	-00°58'52"	01°25'30"	1.227
20/09/2000 00:00:00	♁	24°19'23" ♀	-09°03'54"	00°23'29"	01°13'23"	1.459
20/09/2000 00:00:00	♁	01°53'01" ♀	11°56'39"	01°13'16"	00°37'49"	2.506
20/09/2000 00:00:00	♁	11°04'55" ♀	21°11'47"	-00°54'56"	00°01'54"	4.643
20/09/2000 00:00:00	♁	00°55'40" ♀	18°09'15"	-02°14'11"	-00°00'48"	8.641
20/09/2000 00:00:00	♁	17°25'36" ♀	-16°18'23"	-00°43'49"	-00°01'38"	19.168
20/09/2000 00:00:00	♁	03°57'59" ♀	-19°04'10"	00°11'53"	-00°00'48"	29.502
20/09/2000 00:00:00	♁	10°24'02" ♀	-11°26'23"	10°40'17"	00°00'58"	30.576
20/09/2000 00:00:00	♁	22°14'28" ♀	21°36'09"	00°00'00"	-00°01'40"	0.002

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20/09/2000 00:00:00	♄	12°10'58" ♀	-17°12'49"	05°04'52"	00°03'28"	10.485
20/09/2000 00:00:00	♁	22°35'10" ♂	-21°40'29"	-00°07'48"	00°06'38"	0.003
20/09/2000 00:00:00	♁♂	22°14'28" ♀	21°36'09"	00°00'00"	-00°01'40"	0.002
20/09/2000 00:00:00	♁♄	13°30'38" ♀	-18°32'08"	-01°50'48"	03°18'52"	0.003
20/09/2000 00:00:00	X	19°35'32" ♀	-06°47'00"	-15°35'27"	-00°00'32"	96.241
20/09/2000 00:00:00	Y	16°45'36" ♀	05°25'06"	-11°53'43"	-00°00'20"	90.018
21/09/2000 00:00:00	♁	28°18'35" ♀	00°40'19"	-00°00'00"	00°58'39"	1.004
21/09/2000 00:00:00	♁	27°30'35" ♀	21°17'09"	-02°07'45"	14°00'53"	0.002
21/09/2000 00:00:00	♁	19°57'35" ♀	-08°49'55"	-01°06'38"	01°24'22"	1.216
21/09/2000 00:00:00	♁	25°32'46" ♀	-09°33'12"	00°20'49"	01°13'22"	1.454
21/09/2000 00:00:00	♁	02°30'49" ♀	11°43'13"	01°13'25"	00°37'48"	2.502
21/09/2000 00:00:00	♁	11°06'44" ♀	21°11'58"	-00°55'00"	00°01'42"	4.628
21/09/2000 00:00:00	♁	00°54'48" ♀	18°08'54"	-02°14'22"	-00°00'54"	8.626
21/09/2000 00:00:00	♁	17°23'58" ♀	-16°18'51"	-00°43'48"	-00°01'36"	19.179
21/09/2000 00:00:00	♁	03°57'11" ♀	-19°04'22"	00°11'52"	-00°00'46"	29.515
21/09/2000 00:00:00	♁	10°25'02" ♀	-11°26'56"	10°39'52"	00°01'00"	30.592
21/09/2000 00:00:00	♁	22°13'40" ♀	21°36'17"	00°00'00"	-00°00'04"	0.002
21/09/2000 00:00:00	♁	12°14'29" ♀	-17°13'35"	05°04'33"	00°03'33"	10.503
21/09/2000 00:00:00	♁	22°41'49" ♂	-21°40'16"	-00°08'41"	00°06'38"	0.003

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21/09/2000 00:00:00	T♄	22°13'40" ♉	21°36'17"	00°00'00"	-00°00'04"	0.002
21/09/2000 00:00:00	T♄	15°54'13" ♋	-18°01'12"	-02°02'41"	01°28'48"	0.003
21/09/2000 00:00:00	X	19°34'59" ♏	-06°47'13"	-15°35'28"	-00°00'33"	96.235
21/09/2000 00:00:00	Y	16°45'15" ♏	05°24'54"	-11°53'49"	-00°00'21"	90.005
22/09/2000 00:00:00	☉	29°17'17" ♍	00°16'59"	00°00'00"	00°58'42"	1.004
22/09/2000 00:00:00	☾	11°35'56" ♉	21°59'45"	-00°56'22"	14°09'42"	0.002
22/09/2000 00:00:00	☿	21°21'22" ♋	-09°28'39"	-01°14'22"	01°23'12"	1.204
22/09/2000 00:00:00	♀	26°46'08" ♋	-10°02'19"	00°18'07"	01°13'22"	1.449
22/09/2000 00:00:00	♂	03°08'37" ♍	11°29'43"	01°13'35"	00°37'47"	2.498
22/09/2000 00:00:00	♃	11°08'21" ♉	21°12'07"	-00°55'05"	00°01'30"	4.614
22/09/2000 00:00:00	♅	00°53'50" ♉	18°08'32"	-02°14'32"	-00°01'01"	8.611
22/09/2000 00:00:00	♁	17°22'22" ♋	-16°19'19"	-00°43'46"	-00°01'34"	19.191
22/09/2000 00:00:00	♆	03°56'26" ♋	-19°04'34"	00°11'51"	-00°00'44"	29.529
22/09/2000 00:00:00	♂	10°26'04" ♏	-11°27'29"	10°39'26"	00°01'02"	30.608
22/09/2000 00:00:00	♁	22°13'58" ♉	21°36'14"	00°00'00"	00°00'26"	0.002
22/09/2000 00:00:00	♃	12°18'05" ♏	-17°14'20"	05°04'15"	00°03'38"	10.521
22/09/2000 00:00:00	♄	22°48'28" ♏	-21°40'02"	-00°09'35"	00°06'38"	0.003
22/09/2000 00:00:00	T♄	22°13'58" ♉	21°36'14"	00°00'00"	00°00'26"	0.002
22/09/2000 00:00:00	T♄	16°35'43" ♋	-17°51'50"	-02°05'59"	00°00'38"	0.003

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22/09/2000 00:00:00	X	19°34'26"	-06°47'27"	-15°35'30"	-00°00'33"	96.230
22/09/2000 00:00:00	Y	16°44'53"	05°24'42"	-11°53'55"	-00°00'21"	89.992
23/09/2000 00:00:00		00°16'00"	-00°06'21"	00°00'00"	00°58'44"	1.003
23/09/2000 00:00:00		25°49'39"	21°17'32"	00°19'07"	14°17'27"	0.002
23/09/2000 00:00:00		22°43'59"	-10°06'41"	-01°22'03"	01°22'00"	1.192
23/09/2000 00:00:00		27°59'30"	-10°31'12"	00°15'23"	01°13'21"	1.444
23/09/2000 00:00:00		03°46'24"	11°16'09"	01°13'44"	00°37'46"	2.494
23/09/2000 00:00:00		11°09'46"	21°12'14"	-00°55'09"	00°01'19"	4.599
23/09/2000 00:00:00		00°52'45"	18°08'09"	-02°14'42"	-00°01'07"	8.597
23/09/2000 00:00:00		17°20'49"	-16°19'46"	-00°43'45"	-00°01'32"	19.203
23/09/2000 00:00:00		03°55'42"	-19°04'45"	00°11'50"	-00°00'43"	29.544
23/09/2000 00:00:00		10°27'08"	-11°28'03"	10°39'01"	00°01'04"	30.624
23/09/2000 00:00:00		22°14'08"	21°36'13"	00°00'00"	-00°00'18"	0.002
23/09/2000 00:00:00		12°21'46"	-17°15'06"	05°03'57"	00°03'43"	10.538
23/09/2000 00:00:00		22°55'07"	-21°39'48"	-00°10'28"	00°06'38"	0.003
23/09/2000 00:00:00	T♏	22°14'08"	21°36'13"	00°00'00"	-00°00'18"	0.002
23/09/2000 00:00:00	T♏	16°11'14"	-17°57'12"	-02°03'52"	-00°41'34"	0.003
23/09/2000 00:00:00	X	19°33'52"	-06°47'41"	-15°35'31"	-00°00'33"	96.224
23/09/2000 00:00:00	Y	16°44'31"	05°24'31"	-11°54'01"	-00°00'22"	89.979

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24/09/2000 00:00:00	☉	01°14'45" ♈	-00°29'43"	00°00'00"	00°58'46"	1.003
24/09/2000 00:00:00	☾	10°10'08" ♏	19°12'06"	01°33'54"	14°23'03"	0.002
24/09/2000 00:00:00	♃	24°05'23" ♈	-10°43'58"	-01°29'40"	01°20'46"	1.180
24/09/2000 00:00:00	♂	29°12'51" ♈	-10°59'52"	00°12'36"	01°13'20"	1.438
24/09/2000 00:00:00	♂	04°24'10" ♎	11°02'31"	01°13'53"	00°37'45"	2.490
24/09/2000 00:00:00	♃	11°10'59" ♀	21°12'20"	-00°55'13"	00°01'07"	4.585
24/09/2000 00:00:00	♃	00°51'34" ♀	18°07'45"	-02°14'53"	-00°01'14"	8.583
24/09/2000 00:00:00	♃	17°19'17" ♃	-16°20'13"	-00°43'44"	-00°01'30"	19.215
24/09/2000 00:00:00	♃	03°55'00" ♃	-19°04'56"	00°11'49"	-00°00'41"	29.558
24/09/2000 00:00:00	♃	10°28'13" ♃	-11°28'37"	10°38'36"	00°01'06"	30.640
24/09/2000 00:00:00	♃	22°12'59" ♃	21°36'24"	00°00'00"	-00°02'10"	0.002
24/09/2000 00:00:00	♃	12°25'31" ♃	-17°15'52"	05°03'39"	00°03'47"	10.555
24/09/2000 00:00:00	♃	23°01'45" ♃	-21°39'34"	-00°11'21"	00°06'38"	0.003
24/09/2000 00:00:00	T♃	22°12'59" ♃	21°36'24"	00°00'00"	-00°02'10"	0.002
24/09/2000 00:00:00	T♃	15°25'52" ♃	-18°07'11"	-02°00'04"	-00°44'40"	0.003
24/09/2000 00:00:00	X	19°33'18" ♃	-06°47'54"	-15°35'33"	-00°00'33"	96.219
24/09/2000 00:00:00	Y	16°44'09" ♃	05°24'19"	-11°54'07"	-00°00'22"	89.966
25/09/2000 00:00:00	☉	02°13'33" ♈	-00°53'06"	00°00'00"	00°58'48"	1.003
25/09/2000 00:00:00	☾	24°34'34" ♏	15°53'15"	02°42'53"	14°25'05"	0.002

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25/09/2000 00:00:00	♀	25°25'32" ♈	-11°20'28"	-01°37'13"	01°19'30"	1.167
25/09/2000 00:00:00	♀	00°26'11" ♎	-11°28'17"	00°09'49"	01°13'19"	1.433
25/09/2000 00:00:00	♂	05°01'54" ♎	10°48'50"	01°14'02"	00°37'44"	2.486
25/09/2000 00:00:00	♃	11°12'00" ♉	21°12'24"	-00°55'18"	00°00'54"	4.571
25/09/2000 00:00:00	♃	00°50'17" ♉r	18°07'19"	-02°15'03"	-00°01'20"	8.568
25/09/2000 00:00:00	♃	17°17'48" ♃r	-16°20'39"	-00°43'42"	-00°01'27"	19.227
25/09/2000 00:00:00	♃	03°54'19" ♃r	-19°05'07"	00°11'48"	-00°00'39"	29.573
25/09/2000 00:00:00	♃	10°29'20" ♃r	-11°29'11"	10°38'11"	00°01'08"	30.656
25/09/2000 00:00:00	♃	22°09'31" ♃r	21°36'57"	00°00'00"	-00°04'48"	0.002
25/09/2000 00:00:00	♃	12°29'21" ♃r	-17°16'38"	05°03'21"	00°03'52"	10.573
25/09/2000 00:00:00	♃	23°08'24" ♃r	-21°39'19"	-00°12'14"	00°06'38"	0.003
25/09/2000 00:00:00	T♃	22°09'31" ♃r	21°36'57"	00°00'00"	-00°04'48"	0.002
25/09/2000 00:00:00	T♃	14°45'58" ♃r	-18°15'56"	-01°56'51"	-00°35'24"	0.003
25/09/2000 00:00:00	X	19°32'44" ♃r	-06°48'07"	-15°35'34"	-00°00'34"	96.214
25/09/2000 00:00:00	Y	16°43'45" ♃r	05°24'07"	-11°54'13"	-00°00'23"	89.953
26/09/2000 00:00:00	♁	03°12'23" ♈	-01°16'29"	00°00'00"	00°58'50"	1.003
26/09/2000 00:00:00	♃	08°58'42" ♎	11°37'11"	03°41'20"	14°22'16"	0.002
26/09/2000 00:00:00	♀	26°44'23" ♈	-11°56'10"	-01°44'41"	01°18'11"	1.154
26/09/2000 00:00:00	♀	01°39'31" ♎	-11°56'27"	00°06'59"	01°13'18"	1.428

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26/09/2000 00:00:00	♂	05°39'38" ♃	10°35'06"	01°14'11"	00°37'43"	2.481
26/09/2000 00:00:00	♃	11°12'49" ♃	21°12'27"	-00°55'22"	00°00'42"	4.556
26/09/2000 00:00:00	♃	00°48'53" ♃	18°06'53"	-02°15'12"	-00°01'27"	8.554
26/09/2000 00:00:00	♃	17°16'22" ♃	-16°21'04"	-00°43'41"	-00°01'25"	19.239
26/09/2000 00:00:00	♃	03°53'41" ♃	-19°05'17"	00°11'47"	-00°00'37"	29.587
26/09/2000 00:00:00	♃	10°30'29" ♂	-11°29'44"	10°37'46"	00°01'09"	30.671
26/09/2000 00:00:00	♃	22°03'17" ♃	21°37'58"	00°00'00"	-00°07'38"	0.002
26/09/2000 00:00:00	♃	12°33'16" ♂	-17°17'25"	05°03'03"	00°03'57"	10.590
26/09/2000 00:00:00	♃	23°15'02" ♃	-21°39'05"	-00°13'07"	00°06'38"	0.003
26/09/2000 00:00:00	♃	22°03'17" ♃	21°37'58"	00°00'00"	-00°07'38"	0.002
26/09/2000 00:00:00	♃	14°11'01" ♃	-18°23'43"	-01°54'15"	-00°37'44"	0.003
26/09/2000 00:00:00	X	19°32'10" ♃	-06°48'21"	-15°35'35"	-00°00'34"	96.209
26/09/2000 00:00:00	Y	16°43'22" ♃	05°23'55"	-11°54'19"	-00°00'24"	89.941
27/09/2000 00:00:00	♃	04°11'15" ♃	-01°39'51"	00°00'00"	00°58'52"	1.002
27/09/2000 00:00:00	♃	23°17'13" ♃	06°43'29"	04°25'20"	14°13'45"	0.002
27/09/2000 00:00:00	♃	28°01'53" ♃	-12°31'02"	-01°52'03"	01°16'48"	1.141
27/09/2000 00:00:00	♀	02°52'49" ♃	-12°24'21"	00°04'08"	01°13'18"	1.423
27/09/2000 00:00:00	♂	06°17'21" ♃	10°21'18"	01°14'20"	00°37'42"	2.477
27/09/2000 00:00:00	♃	11°13'25" ♃	21°12'27"	-00°55'26"	00°00'30"	4.542

Ephemerides year 2000

27/09/2000 00:00:00	♃	00°47'23" ♀	18°06'25"	-02°15'22"	-00°01'33"	8.540
27/09/2000 00:00:00	♃	17°14'57" ♀	-16°21'28"	-00°43'39"	-00°01'23"	19.252
27/09/2000 00:00:00	♃	03°53'04" ♀	-19°05'27"	00°11'46"	-00°00'36"	29.602
27/09/2000 00:00:00	♃	10°31'40" ♂	-11°30'18"	10°37'21"	00°01'11"	30.687
27/09/2000 00:00:00	♃	21°54'22" ♀	21°39'23"	00°00'00"	-00°10'04"	0.002
27/09/2000 00:00:00	♃	12°37'16" ♂	-17°18'12"	05°02'46"	00°04'01"	10.607
27/09/2000 00:00:00	♃	23°21'41" ♂	-21°38'49"	-00°14'00"	00°06'38"	0.003
27/09/2000 00:00:00	♃	21°54'22" ♀	21°39'23"	00°00'00"	-00°10'04"	0.002
27/09/2000 00:00:00	♃	13°22'59" ♀	-18°34'23"	-01°50'50"	-01°02'06"	0.003
27/09/2000 00:00:00	X	19°31'35" ♀	-06°48'34"	-15°35'35"	-00°00'34"	96.205
27/09/2000 00:00:00	Y	16°42'57" ♂	05°23'43"	-11°54'24"	-00°00'24"	89.929
28/09/2000 00:00:00	♃	05°10'09" ♀	-02°03'13"	00°00'00"	00°58'55"	1.002
28/09/2000 00:00:00	♃	07°24'19" ♀	01°32'20"	04°52'23"	13°59'33"	0.003
28/09/2000 00:00:00	♃	29°17'58" ♀	-13°05'00"	-01°59'17"	01°15'21"	1.127
28/09/2000 00:00:00	♃	04°06'07" ♀	-12°51'58"	00°01'15"	01°13'17"	1.417
28/09/2000 00:00:00	♃	06°55'02" ♀	10°07'27"	01°14'28"	00°37'40"	2.473
28/09/2000 00:00:00	♃	11°13'50" ♀	21°12'27"	-00°55'30"	00°00'18"	4.528
28/09/2000 00:00:00	♃	00°45'46" ♀	18°05'55"	-02°15'32"	-00°01'39"	8.527
28/09/2000 00:00:00	♃	17°13'35" ♀	-16°21'52"	-00°43'38"	-00°01'20"	19.264

Ephemerides year 2000

28/09/2000 00:00:00	♁	03°52'29" ♁	-19°05'36"	00°11'44"	-00°00'34"	29.617
28/09/2000 00:00:00	♂	10°32'52" ♂	-11°30'52"	10°36'57"	00°01'13"	30.703
28/09/2000 00:00:00	♄	21°43'27" ♃	21°41'08"	00°00'00"	-00°11'35"	0.002
28/09/2000 00:00:00	♃	12°41'20" ♂	-17°18'59"	05°02'29"	00°04'06"	10.624
28/09/2000 00:00:00	♁	23°28'20" ♁	-21°38'34"	-00°14'53"	00°06'38"	0.003
28/09/2000 00:00:00	T♄	21°43'27" ♃	21°41'08"	00°00'00"	-00°11'35"	0.002
28/09/2000 00:00:00	T♁	12°00'12" ♁	-18°52'09"	-01°44'48"	-01°45'51"	0.003
28/09/2000 00:00:00	X	19°31'00" ♃	-06°48'47"	-15°35'36"	-00°00'34"	96.201
28/09/2000 00:00:00	Y	16°42'33" ♃	05°23'31"	-11°54'30"	-00°00'25"	89.917
29/09/2000 00:00:00	♃	06°09'05" ♁	-02°26'33"	00°00'00"	00°58'56"	1.002
29/09/2000 00:00:00	♄	21°14'45" ♁	-03°37'24"	05°01'34"	13°40'37"	0.003
29/09/2000 00:00:00	♁	00°32'34" ♃	-13°38'04"	-02°06'23"	01°13'49"	1.113
29/09/2000 00:00:00	♂	05°19'24" ♃	-13°19'18"	-00°01'38"	01°13'16"	1.412
29/09/2000 00:00:00	♂	07°32'43" ♃	09°53'33"	01°14'37"	00°37'39"	2.468
29/09/2000 00:00:00	♃	11°14'03" ♃	21°12'24"	-00°55'35"	00°00'06"	4.515
29/09/2000 00:00:00	♃	00°44'04" ♃	18°05'25"	-02°15'42"	-00°01'45"	8.513
29/09/2000 00:00:00	♁	17°12'16" ♁	-16°22'14"	-00°43'36"	-00°01'18"	19.277
29/09/2000 00:00:00	♁	03°51'55" ♁	-19°05'45"	00°11'43"	-00°00'32"	29.632
29/09/2000 00:00:00	♂	10°34'07" ♂	-11°31'26"	10°36'32"	00°01'15"	30.718

Ephemerides year 2000

29/09/2000 00:00:00	♏	21°31'36" ♃	21°43'00"	00°00'00"	-00°11'53"	0.002
29/09/2000 00:00:00	♋	12°45'28" ♀	-17°19'47"	05°02'12"	00°04'10"	10.641
29/09/2000 00:00:00	♌	23°34'58" ♃	-21°38'18"	-00°15'46"	00°06'38"	0.003
29/09/2000 00:00:00	T♏	21°31'36" ♃	21°43'00"	00°00'00"	-00°11'53"	0.002
29/09/2000 00:00:00	T♌	09°49'05" ♃	-19°18'43"	-01°34'52"	-02°35'58"	0.003
29/09/2000 00:00:00	X	19°30'25" ♃	-06°49'00"	-15°35'36"	-00°00'35"	96.197
29/09/2000 00:00:00	Y	16°42'07" ♃	05°23'19"	-11°54'35"	-00°00'25"	89.905
30/09/2000 00:00:00	♍	07°08'03" ♃	-02°49'53"	00°00'00"	00°58'58"	1.001
30/09/2000 00:00:00	♎	04°44'35" ♃	-08°29'20"	04°53'30"	13°18'42"	0.003
30/09/2000 00:00:00	♏	01°45'35" ♃	-14°10'09"	-02°13'20"	01°12'12"	1.098
30/09/2000 00:00:00	♐	06°32'40" ♃	-13°46'20"	-00°04'33"	01°13'15"	1.407
30/09/2000 00:00:00	♑	08°10'22" ♃	09°39'36"	01°14'45"	00°37'38"	2.464
30/09/2000 00:00:00	♒	11°14'03" ♃	21°12'20"	-00°55'39"	-00°00'05"	4.501
30/09/2000 00:00:00	♓	00°42'15" ♃	18°04'53"	-02°15'51"	-00°01'51"	8.500
30/09/2000 00:00:00	♈	17°10'59" ♃	-16°22'36"	-00°43'35"	-00°01'15"	19.291
30/09/2000 00:00:00	♉	03°51'24" ♃	-19°05'53"	00°11'42"	-00°00'30"	29.648
30/09/2000 00:00:00	♊	10°35'23" ♀	-11°32'00"	10°36'08"	00°01'16"	30.733
30/09/2000 00:00:00	♋	21°20'04" ♃	21°44'48"	00°00'00"	-00°10'58"	0.002
30/09/2000 00:00:00	♌	12°49'41" ♀	-17°20'34"	05°01'55"	00°04'15"	10.658

Ephemerides year 2000

30/09/2000 00:00:00	☾	23°41'37" ♁	-21°38'02"	-00°16'39"	00°06'38"	0.003
30/09/2000 00:00:00	♁	21°20'04" ♁	21°44'48"	00°00'00"	-00°10'58"	0.002
30/09/2000 00:00:00	♁	06°52'24" ♁	-19°51'37"	-01°21'00"	-03°13'47"	0.003
30/09/2000 00:00:00	X	19°29'50" ♁	-06°49'13"	-15°35'37"	-00°00'35"	96.194
30/09/2000 00:00:00	Y	16°41'42" ♁	05°23'07"	-11°54'41"	-00°00'25"	89.894
01/10/2000 00:00:00	☉	08°07'03" ♁	-03°13'10"	00°00'00"	00°59'00"	1.001
01/10/2000 00:00:00	☽	17°51'53" ♁	-12°49'53"	04°29'57"	12°55'53"	0.003
01/10/2000 00:00:00	♀	02°56'56" ♁	-14°41'13"	-02°20'05"	01°10'28"	1.083
01/10/2000 00:00:00	♀	07°45'55" ♁	-14°13'02"	-00°07'29"	01°13'14"	1.401
01/10/2000 00:00:00	♂	08°48'00" ♁	09°25'37"	01°14'53"	00°37'37"	2.459
01/10/2000 00:00:00	♃	11°13'51" ♁	21°12'15"	-00°55'43"	-00°00'17"	4.487
01/10/2000 00:00:00	♃	00°40'20" ♁	18°04'21"	-02°16'00"	-00°01'57"	8.487
01/10/2000 00:00:00	♃	17°09'44" ♁	-16°22'57"	-00°43'33"	-00°01'13"	19.304
01/10/2000 00:00:00	♃	03°50'54" ♁	-19°06'01"	00°11'41"	-00°00'28"	29.663
01/10/2000 00:00:00	♃	10°36'40" ♁	-11°32'34"	10°35'44"	00°01'18"	30.748
01/10/2000 00:00:00	♁	21°10'00" ♁	21°46'22"	00°00'00"	-00°09'02"	0.002
01/10/2000 00:00:00	♃	12°53'59" ♁	-17°21'22"	05°01'39"	00°04'19"	10.675
01/10/2000 00:00:00	☾	23°48'15" ♁	-21°37'45"	-00°17'32"	00°06'38"	0.003
01/10/2000 00:00:00	♁	21°10'00" ♁	21°46'22"	00°00'00"	-00°09'02"	0.002

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01/10/2000 00:00:00	T♄	03°30'52" ♊	-20°25'01"	-01°04'44"	-03°24'00"	0.003
01/10/2000 00:00:00	X	19°29'15" ♏	-06°49'26"	-15°35'37"	-00°00'35"	96.190
01/10/2000 00:00:00	Y	16°41'16" ♏	05°22'55"	-11°54'46"	-00°00'26"	89.882
02/10/2000 00:00:00	☉	09°06'05" ♋	-03°36'26"	00°00'00"	00°59'02"	1.001
02/10/2000 00:00:00	☾	00°36'47" ♌	-16°28'19"	03°53'22"	12°34'15"	0.003
02/10/2000 00:00:00	♀	04°06'30" ♍	-15°11'14"	-02°26'39"	01°08'38"	1.068
02/10/2000 00:00:00	♀	08°59'09" ♍	-14°39'25"	-00°10'27"	01°13'13"	1.396
02/10/2000 00:00:00	♂	09°25'37" ♍	09°11'34"	01°15'01"	00°37'36"	2.455
02/10/2000 00:00:00	♃	11°13'28" ♌	21°12'07"	-00°55'47"	-00°00'29"	4.474
02/10/2000 00:00:00	♃	00°38'19" ♌	18°03'47"	-02°16'09"	-00°02'03"	8.473
02/10/2000 00:00:00	♃	17°08'33" ♊	-16°23'18"	-00°43'32"	-00°01'10"	19.318
02/10/2000 00:00:00	♃	03°50'27" ♊	-19°06'08"	00°11'40"	-00°00'26"	29.679
02/10/2000 00:00:00	♃	10°38'00" ♌	-11°33'08"	10°35'20"	00°01'20"	30.763
02/10/2000 00:00:00	♁	21°02'11" ♏	21°47'34"	00°00'00"	-00°06'31"	0.002
02/10/2000 00:00:00	♃	12°58'21" ♌	-17°22'10"	05°01'22"	00°04'24"	10.691
02/10/2000 00:00:00	♃	23°54'54" ♌	-21°37'28"	-00°18'25"	00°06'38"	0.003
02/10/2000 00:00:00	T♁	21°02'11" ♏	21°47'34"	00°00'00"	-00°06'31"	0.002
02/10/2000 00:00:00	T♄	00°14'30" ♊	-20°53'16"	-00°48'30"	-03°04'23"	0.003
02/10/2000 00:00:00	X	19°28'40" ♏	-06°49'39"	-15°35'37"	-00°00'35"	96.187

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02/10/2000 00:00:00	Y	16°40'49" ♄	05°22'43"	-11°54'51"	-00°00'26"	89.871
03/10/2000 00:00:00	☉	10°05'08" ♁	-03°59'38"	00°00'00"	00°59'04"	1.001
03/10/2000 00:00:00	☾	13°01'22" ♀	-19°16'34"	03°06'29"	12°15'32"	0.003
03/10/2000 00:00:00	♀	05°14'10" ♀	-15°40'08"	-02°32'59"	01°06'40"	1.053
03/10/2000 00:00:00	♀	10°12'22" ♀	-15°05'27"	-00°13'25"	01°13'12"	1.391
03/10/2000 00:00:00	♂	10°03'13" ♀	08°57'29"	01°15'09"	00°37'35"	2.450
03/10/2000 00:00:00	♃	11°12'52" ♁	21°11'59"	-00°55'50"	-00°00'41"	4.460
03/10/2000 00:00:00	♄	00°36'12" ♁	18°03'12"	-02°16'18"	-00°02'09"	8.461
03/10/2000 00:00:00	♅	17°07'23" ♁	-16°23'37"	-00°43'30"	-00°01'07"	19.331
03/10/2000 00:00:00	♆	03°50'01" ♁	-19°06'15"	00°11'39"	-00°00'24"	29.694
03/10/2000 00:00:00	♇	10°39'21" ♀	-11°33'43"	10°34'56"	00°01'22"	30.778
03/10/2000 00:00:00	♈	20°56'59" ♁	21°48'22"	00°00'00"	-00°03'54"	0.002
03/10/2000 00:00:00	♉	13°02'47" ♀	-17°22'58"	05°01'07"	00°04'28"	10.708
03/10/2000 00:00:00	♊	24°01'33" ♀	-21°37'11"	-00°19'18"	00°06'38"	0.003
03/10/2000 00:00:00	T♈	20°56'59" ♁	21°48'22"	00°00'00"	-00°03'54"	0.002
03/10/2000 00:00:00	T♉	27°28'16" ♀	-21°13'45"	-00°34'29"	-02°26'23"	0.003
03/10/2000 00:00:00	X	19°28'04" ♀	-06°49'52"	-15°35'36"	-00°00'35"	96.185
03/10/2000 00:00:00	Y	16°40'22" ♄	05°22'31"	-11°54'56"	-00°00'27"	89.860
04/10/2000 00:00:00	☉	11°04'14" ♁	-04°22'49"	00°00'00"	00°59'06"	1.000

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04/10/2000 00:00:00	♃	25°09'17" ♄	-21°09'01"	02°12'02"	12°01'04"	0.003
04/10/2000 00:00:00	♆	06°19'47" ♃	-16°07'51"	-02°39'03"	01°04'32"	1.037
04/10/2000 00:00:00	♀	11°25'33" ♃	-15°31'08"	-00°16'24"	01°13'11"	1.385
04/10/2000 00:00:00	♂	10°40'48" ♃	08°43'22"	01°15'16"	00°37'34"	2.445
04/10/2000 00:00:00	♃	11°12'04" ♃	21°11'48"	-00°55'54"	-00°00'54"	4.447
04/10/2000 00:00:00	♃	00°33'59" ♃	18°02'36"	-02°16'27"	-00°02'15"	8.448
04/10/2000 00:00:00	♃	17°06'17" ♃	-16°23'56"	-00°43'28"	-00°01'05"	19.345
04/10/2000 00:00:00	♃	03°49'37" ♃	-19°06'22"	00°11'38"	-00°00'22"	29.710
04/10/2000 00:00:00	♃	10°40'44" ♄	-11°34'17"	10°34'33"	00°01'23"	30.793
04/10/2000 00:00:00	♃	20°54'14" ♃	21°48'47"	00°00'00"	-00°01'41"	0.002
04/10/2000 00:00:00	♃	13°07'18" ♄	-17°23'47"	05°00'51"	00°04'32"	10.724
04/10/2000 00:00:00	♃	24°08'11" ♄	-21°36'54"	-00°20'11"	00°06'38"	0.003
04/10/2000 00:00:00	♃	20°54'14" ♃	21°48'47"	00°00'00"	-00°01'41"	0.002
04/10/2000 00:00:00	♃	25°22'19" ♄	-21°27'04"	-00°23'41"	-01°46'25"	0.003
04/10/2000 00:00:00	X	19°27'29" ♃	-06°50'04"	-15°35'36"	-00°00'35"	96.182
04/10/2000 00:00:00	Y	16°39'55" ♄	05°22'19"	-11°55'01"	-00°00'27"	89.850
05/10/2000 00:00:00	♃	12°03'21" ♃	-04°45'55"	00°00'00"	00°59'08"	1.000
05/10/2000 00:00:00	♃	07°05'14" ♄	-22°02'26"	01°12'35"	11°51'41"	0.003
05/10/2000 00:00:00	♆	07°23'12" ♃	-16°34'19"	-02°44'51"	01°02'15"	1.021

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05/10/2000 00:00:00	♀	12°38'44" ♍	-15°56'27"	-00°19'24"	01°13'09"	1.380
05/10/2000 00:00:00	♂	11°18'22" ♍	08°29'12"	01°15'24"	00°37'33"	2.440
05/10/2000 00:00:00	♃	11°11'04" ♀	21°11'36"	-00°55'58"	-00°01'06"	4.434
05/10/2000 00:00:00	♃	00°31'40" ♀	18°01'59"	-02°16'36"	-00°02'21"	8.435
05/10/2000 00:00:00	♃	17°05'13" ♃	-16°24'14"	-00°43'27"	-00°01'02"	19.359
05/10/2000 00:00:00	♃	03°49'16" ♃	-19°06'28"	00°11'37"	-00°00'20"	29.726
05/10/2000 00:00:00	♃	10°42'09" ♂	-11°34'51"	10°34'10"	00°01'25"	30.808
05/10/2000 00:00:00	♁	20°53'19" ♃	21°48'56"	00°00'00"	-00°00'17"	0.002
05/10/2000 00:00:00	♃	13°11'53" ♂	-17°24'35"	05°00'35"	00°04'36"	10.740
05/10/2000 00:00:00	♃	24°14'50" ♂	-21°36'36"	-00°21'03"	00°06'38"	0.003
05/10/2000 00:00:00	T♁	20°53'19" ♃	21°48'56"	00°00'00"	-00°00'17"	0.002
05/10/2000 00:00:00	T♃	23°51'42" ♂	-21°35'26"	-00°15'47"	-01°17'23"	0.003
05/10/2000 00:00:00	X	19°26'53" ♀	-06°50'17"	-15°35'35"	-00°00'35"	96.180
05/10/2000 00:00:00	Y	16°39'27" ♂	05°22'07"	-11°55'06"	-00°00'27"	89.840
06/10/2000 00:00:00	☾	13°02'30" ♃	-05°08'59"	00°00'00"	00°59'09"	1.000
06/10/2000 00:00:00	♃	18°54'31" ♂	-21°55'51"	00°10'30"	11°47'48"	0.003
06/10/2000 00:00:00	♀	08°24'14" ♍	-16°59'28"	-02°50'19"	00°59'45"	1.004
06/10/2000 00:00:00	♀	13°51'53" ♍	-16°21'23"	-00°22'24"	01°13'08"	1.374
06/10/2000 00:00:00	♂	11°55'54" ♍	08°14'59"	01°15'31"	00°37'31"	2.435

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06/10/2000 00:00:00	♃	11°09'52" ♀r	21°11'23"	-00°56'02"	-00°01'18"	4.421
06/10/2000 00:00:00	♃	00°29'16" ♀r	18°01'21"	-02°16'45"	-00°02'27"	8.423
06/10/2000 00:00:00	♃	17°04'12" ♀r	-16°24'31"	-00°43'25"	-00°00'59"	19.374
06/10/2000 00:00:00	♃	03°48'56" ♀r	-19°06'34"	00°11'36"	-00°00'18"	29.742
06/10/2000 00:00:00	♃	10°43'35" ♂r	-11°35'25"	10°33'47"	00°01'27"	30.822
06/10/2000 00:00:00	♃	20°53'17" ♀r	21°48'56"	00°00'00"	00°00'03"	0.002
06/10/2000 00:00:00	♃	13°16'32" ♂r	-17°25'24"	05°00'20"	00°04'41"	10.756
06/10/2000 00:00:00	♃	24°21'29" ♂r	-21°36'18"	-00°21'56"	00°06'38"	0.003
06/10/2000 00:00:00	T♃	20°53'17" ♀r	21°48'56"	00°00'00"	00°00'03"	0.002
06/10/2000 00:00:00	T♃	22°41'32" ♂r	-21°41'11"	-00°09'34"	-01°06'10"	0.003
06/10/2000 00:00:00	X	19°26'17" ♀r	-06°50'29"	-15°35'35"	-00°00'35"	96.178
06/10/2000 00:00:00	Y	16°38'59" ♂r	05°21'55"	-11°55'10"	-00°00'28"	89.829
07/10/2000 00:00:00	♃	14°01'41" ♀r	-05°31'58"	00°00'00"	00°59'11"	0.999
07/10/2000 00:00:00	♃	00°42'43" ♀r	-20°50'29"	-00°51'53"	11°49'28"	0.003
07/10/2000 00:00:00	♃	09°22'40" ♀r	-17°23'14"	-02°55'26"	00°57'03"	0.987
07/10/2000 00:00:00	♃	15°05'01" ♀r	-16°45'55"	-00°25'25"	01°13'07"	1.369
07/10/2000 00:00:00	♃	12°33'26" ♀r	08°00'45"	01°15'38"	00°37'30"	2.430
07/10/2000 00:00:00	♃	11°08'27" ♀r	21°11'08"	-00°56'05"	-00°01'30"	4.408
07/10/2000 00:00:00	♃	00°26'45" ♀r	18°00'42"	-02°16'53"	-00°02'33"	8.411

Ephemerides year 2000

07/10/2000 00:00:00	♃	17°03'13" ♁	-16°24'47"	-00°43'23"	-00°00'57"	19.388
07/10/2000 00:00:00	♃	03°48'38" ♁	-19°06'39"	00°11'35"	-00°00'16"	29.758
07/10/2000 00:00:00	♃	10°45'03" ♁	-11°35'59"	10°33'24"	00°01'28"	30.836
07/10/2000 00:00:00	♃	20°53'03" ♁	21°48'58"	00°00'00"	-00°00'43"	0.002
07/10/2000 00:00:00	♃	13°21'15" ♁	-17°26'12"	05°00'05"	00°04'45"	10.772
07/10/2000 00:00:00	♃	24°28'07" ♁	-21°35'59"	-00°22'49"	00°06'38"	0.003
07/10/2000 00:00:00	♃	20°53'03" ♁	21°48'58"	00°00'00"	-00°00'43"	0.002
07/10/2000 00:00:00	♃	21°32'49" ♁	-21°46'17"	-00°03'31"	-01°14'21"	0.003
07/10/2000 00:00:00	X	19°25'41" ♁	-06°50'41"	-15°35'34"	-00°00'35"	96.177
07/10/2000 00:00:00	Y	16°38'30" ♁	05°21'43"	-11°55'15"	-00°00'28"	89.820
08/10/2000 00:00:00	♃	15°00'53" ♁	-05°54'53"	-00°00'00"	00°59'13"	0.999
08/10/2000 00:00:00	♃	12°35'13" ♁	-18°49'29"	-01°52'20"	11°56'23"	0.003
08/10/2000 00:00:00	♃	10°18'16" ♁	-17°45'30"	-03°00'10"	00°54'07"	0.970
08/10/2000 00:00:00	♃	16°18'08" ♁	-17°10'02"	-00°28'27"	01°13'06"	1.363
08/10/2000 00:00:00	♃	13°10'56" ♁	07°46'28"	01°15'45"	00°37'29"	2.425
08/10/2000 00:00:00	♃	11°06'51" ♁	21°10'51"	-00°56'08"	-00°01'42"	4.396
08/10/2000 00:00:00	♃	00°24'09" ♁	18°00'02"	-02°17'01"	-00°02'38"	8.399
08/10/2000 00:00:00	♃	17°02'18" ♁	-16°25'02"	-00°43'22"	-00°00'54"	19.403
08/10/2000 00:00:00	♃	03°48'22" ♁	-19°06'44"	00°11'34"	-00°00'15"	29.774

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08/10/2000 00:00:00	♁	10°46'32" ♀	-11°36'34"	10°33'01"	00°01'30"	30.850
08/10/2000 00:00:00	♁	20°51'31" ♀	21°49'12"	00°00'00"	-00°02'30"	0.002
08/10/2000 00:00:00	♁	13°26'02" ♀	-17°27'01"	04°59'50"	00°04'49"	10.788
08/10/2000 00:00:00	♁	24°34'46" ♀	-21°35'41"	-00°23'42"	00°06'38"	0.003
08/10/2000 00:00:00	♁	20°51'31" ♀	21°49'12"	00°00'00"	-00°02'30"	0.002
08/10/2000 00:00:00	♁	20°07'20" ♀	-21°51'58"	00°03'54"	-01°38'48"	0.003
08/10/2000 00:00:00	X	19°25'06" ♀	-06°50'53"	-15°35'33"	-00°00'35"	96.176
08/10/2000 00:00:00	Y	16°38'01" ♀	05°21'31"	-11°55'19"	-00°00'29"	89.810
09/10/2000 00:00:00	♁	16°00'08" ♀	-06°17'43"	-00°00'00"	00°59'15"	0.999
09/10/2000 00:00:00	♁	24°37'02" ♀	-15°57'41"	-02°48'29"	12°07'56"	0.003
09/10/2000 00:00:00	♁	11°10'48" ♀	-18°06'11"	-03°04'27"	00°50'54"	0.953
09/10/2000 00:00:00	♁	17°31'14" ♀	-17°33'45"	-00°31'28"	01°13'04"	1.357
09/10/2000 00:00:00	♁	13°48'25" ♀	07°32'09"	01°15'52"	00°37'28"	2.420
09/10/2000 00:00:00	♁	11°05'03" ♀	21°10'33"	-00°56'12"	-00°01'54"	4.383
09/10/2000 00:00:00	♁	00°21'28" ♀	17°59'21"	-02°17'09"	-00°02'44"	8.388
09/10/2000 00:00:00	♁	17°01'24" ♀	-16°25'16"	-00°43'20"	-00°00'51"	19.417
09/10/2000 00:00:00	♁	03°48'08" ♀	-19°06'48"	00°11'33"	-00°00'13"	29.791
09/10/2000 00:00:00	♁	10°48'03" ♀	-11°37'08"	10°32'39"	00°01'31"	30.864
09/10/2000 00:00:00	♁	20°47'48" ♀	21°49'46"	00°00'00"	-00°04'59"	0.002

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09/10/2000 00:00:00	♁	13°30'53" ♀	-17°27'50"	04°59'36"	00°04'52"	10.804
09/10/2000 00:00:00	♁	24°41'25" ♀	-21°35'22"	-00°24'35"	00°06'38"	0.003
09/10/2000 00:00:00	♁	20°47'48" ♀	21°49'46"	00°00'00"	-00°04'59"	0.002
09/10/2000 00:00:00	♁	18°12'35" ♀	-21°58'27"	00°13'40"	-02°10'54"	0.003
09/10/2000 00:00:00	X	19°24'30" ♀	-06°51'05"	-15°35'31"	-00°00'36"	96.175
09/10/2000 00:00:00	Y	16°37'32" ♀	05°21'19"	-11°55'24"	-00°00'29"	89.801
10/10/2000 00:00:00	♁	16°59'24" ♀	-06°40'28"	-00°00'00"	00°59'17"	0.999
10/10/2000 00:00:00	♁	06°52'20" ♀	-12°21'28"	-03°37'49"	12°23'11"	0.003
10/10/2000 00:00:00	♁	11°59'59" ♀	-18°25'10"	-03°08'15"	00°47'23"	0.935
10/10/2000 00:00:00	♁	18°44'18" ♀	-17°57'01"	-00°34'29"	01°13'03"	1.352
10/10/2000 00:00:00	♁	14°25'53" ♀	07°17'48"	01°15'59"	00°37'27"	2.415
10/10/2000 00:00:00	♁	11°03'02" ♀	21°10'13"	-00°56'15"	-00°02'06"	4.371
10/10/2000 00:00:00	♁	00°18'40" ♀	17°58'38"	-02°17'17"	-00°02'49"	8.376
10/10/2000 00:00:00	♁	17°00'34" ♀	-16°25'30"	-00°43'18"	-00°00'48"	19.432
10/10/2000 00:00:00	♁	03°47'56" ♀	-19°06'52"	00°11'32"	-00°00'11"	29.807
10/10/2000 00:00:00	♁	10°49'36" ♀	-11°37'42"	10°32'17"	00°01'33"	30.878
10/10/2000 00:00:00	♁	20°41'25" ♀	21°50'44"	00°00'00"	-00°07'46"	0.002
10/10/2000 00:00:00	♁	13°35'48" ♀	-17°28'39"	04°59'22"	00°04'56"	10.819
10/10/2000 00:00:00	♁	24°48'03" ♀	-21°35'02"	-00°25'28"	00°06'38"	0.003

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10/10/2000 00:00:00	T♄	20°41'25" ♉	21°50'44"	00°00'00"	-00°07'46"	0.002
10/10/2000 00:00:00	T♄	15°47'43" ♉	-22°04'36"	00°25'47"	-02°36'15"	0.003
10/10/2000 00:00:00	X	19°23'54" ♉	-06°51'17"	-15°35'30"	-00°00'36"	96.174
10/10/2000 00:00:00	Y	16°37'02" ♉	05°21'07"	-11°55'28"	-00°00'29"	89.791
11/10/2000 00:00:00	☉	17°58'42" ♉	-07°03'08"	-00°00'00"	00°59'18"	0.998
11/10/2000 00:00:00	☾	19°24'13" ♉	-08°08'38"	-04°17'44"	12°40'52"	0.003
11/10/2000 00:00:00	♁	12°45'28" ♉	-18°42'21"	-03°11'30"	00°43'31"	0.917
11/10/2000 00:00:00	♂	19°57'20" ♉	-18°19'50"	-00°37'31"	01°13'01"	1.346
11/10/2000 00:00:00	♂	15°03'20" ♉	07°03'25"	01°16'06"	00°37'26"	2.410
11/10/2000 00:00:00	♂	11°00'50" ♉	21°09'52"	-00°56'18"	-00°02'18"	4.359
11/10/2000 00:00:00	♂	00°15'48" ♉	17°57'55"	-02°17'24"	-00°02'55"	8.365
11/10/2000 00:00:00	♂	16°59'47" ♉	-16°25'43"	-00°43'16"	-00°00'46"	19.447
11/10/2000 00:00:00	♂	03°47'45" ♉	-19°06'55"	00°11'31"	-00°00'09"	29.823
11/10/2000 00:00:00	♂	10°51'10" ♉	-11°38'16"	10°31'55"	00°01'34"	30.892
11/10/2000 00:00:00	♂	20°32'18" ♉	21°52'07"	00°00'00"	-00°10'21"	0.002
11/10/2000 00:00:00	♂	13°40'46" ♉	-17°29'27"	04°59'08"	00°05'00"	10.835
11/10/2000 00:00:00	♂	24°54'42" ♉	-21°34'43"	-00°26'21"	00°06'38"	0.003
11/10/2000 00:00:00	T♄	20°32'18" ♉	21°52'07"	00°00'00"	-00°10'21"	0.002
11/10/2000 00:00:00	T♄	13°07'57" ♉	-22°08'43"	00°38'53"	-02°38'13"	0.003

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11/10/2000 00:00:00	X	19°23'17" ♄	-06°51'29"	-15°35'28"	-00°00'36"	96.174
11/10/2000 00:00:00	Y	16°36'32" ♄	05°20'55"	-11°55'32"	-00°00'30"	89.783
12/10/2000 00:00:00	☉	18°58'02" ♄	-07°25'41"	-00°00'00"	00°59'20"	0.998
12/10/2000 00:00:00	☾	02°14'24" ♄	-03°28'38"	-04°45'38"	12°59'30"	0.003
12/10/2000 00:00:00	♀	13°26'55" ♄	-18°57'34"	-03°14'09"	00°39'18"	0.899
12/10/2000 00:00:00	♀	21°10'21" ♄	-18°42'12"	-00°40'32"	01°13'00"	1.340
12/10/2000 00:00:00	♂	15°40'45" ♄	06°49'01"	01°16'12"	00°37'25"	2.405
12/10/2000 00:00:00	♃	10°58'26" ♄	21°09'29"	-00°56'21"	-00°02'29"	4.347
12/10/2000 00:00:00	♅	00°12'50" ♄	17°57'11"	-02°17'32"	-00°03'00"	8.354
12/10/2000 00:00:00	♁	16°59'02" ♄	-16°25'55"	-00°43'15"	-00°00'43"	19.463
12/10/2000 00:00:00	♁	03°47'37" ♄	-19°06'58"	00°11'30"	-00°00'07"	29.840
12/10/2000 00:00:00	♁	10°52'45" ♄	-11°38'50"	10°31'33"	00°01'36"	30.905
12/10/2000 00:00:00	♁	20°20'55" ♄	21°53'49"	00°00'00"	-00°12'15"	0.002
12/10/2000 00:00:00	♁	13°45'49" ♄	-17°30'16"	04°58'54"	00°05'04"	10.850
12/10/2000 00:00:00	♁	25°01'20" ♄	-21°34'23"	-00°27'14"	00°06'38"	0.003
12/10/2000 00:00:00	T♁	20°20'55" ♄	21°53'49"	00°00'00"	-00°12'15"	0.002
12/10/2000 00:00:00	T♁	10°42'35" ♄	-22°10'07"	00°50'26"	-02°06'50"	0.003
12/10/2000 00:00:00	X	19°22'41" ♄	-06°51'40"	-15°35'26"	-00°00'36"	96.174
12/10/2000 00:00:00	Y	16°36'02" ♄	05°20'43"	-11°55'36"	-00°00'30"	89.774

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13/10/2000 00:00:00	☉	19°57'23" ♈	-07°48'09"	-00°00'00"	00°59'22"	0.998
13/10/2000 00:00:00	☾	15°23'02" ♏	01°27'13"	-04°59'12"	13°17'30"	0.003
13/10/2000 00:00:00	♀	14°03'56" ♍	-19°10'41"	-03°16'08"	00°34'40"	0.881
13/10/2000 00:00:00	♋	22°23'21" ♍	-19°04'06"	-00°43'33"	01°12'59"	1.335
13/10/2000 00:00:00	♌	16°18'10" ♍	06°34'35"	01°16'19"	00°37'24"	2.399
13/10/2000 00:00:00	♍	10°55'50" ♏	21°09'05"	-00°56'24"	-00°02'41"	4.335
13/10/2000 00:00:00	♎	00°09'46" ♏	17°56'26"	-02°17'39"	-00°03'05"	8.343
13/10/2000 00:00:00	♏	16°58'20" ♏	-16°26'06"	-00°43'13"	-00°00'40"	19.478
13/10/2000 00:00:00	♐	03°47'31" ♏	-19°07'01"	00°11'29"	-00°00'05"	29.857
13/10/2000 00:00:00	♑	10°54'22" ♏	-11°39'24"	10°31'12"	00°01'37"	30.919
13/10/2000 00:00:00	♒	20°08'08" ♏	21°55'43"	00°00'00"	-00°13'05"	0.002
13/10/2000 00:00:00	♓	13°50'55" ♏	-17°31'05"	04°58'41"	00°05'08"	10.865
13/10/2000 00:00:00	♈	25°07'59" ♏	-21°34'03"	-00°28'07"	00°06'38"	0.003
13/10/2000 00:00:00	♉	20°08'08" ♏	21°55'43"	00°00'00"	-00°13'05"	0.002
13/10/2000 00:00:00	♊	09°04'10" ♏	-22°10'03"	00°57'46"	-01°06'11"	0.003
13/10/2000 00:00:00	X	19°22'05" ♏	-06°51'51"	-15°35'25"	-00°00'36"	96.174
13/10/2000 00:00:00	Y	16°35'31" ♏	05°20'31"	-11°55'40"	-00°00'30"	89.766
14/10/2000 00:00:00	☉	20°56'47" ♈	-08°10'30"	-00°00'00"	00°59'24"	0.997
14/10/2000 00:00:00	☾	28°48'44" ♏	06°25'30"	-04°56'40"	13°33'25"	0.003

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14/10/2000 00:00:00	♀	14°36'07" ♍	-19°21'31"	-03°17'21"	00°29'36"	0.863
14/10/2000 00:00:00	♀	23°36'19" ♍	-19°25'31"	-00°46'34"	01°12'57"	1.329
14/10/2000 00:00:00	♂	16°55'34" ♍	06°20'07"	01°16'25"	00°37'23"	2.394
14/10/2000 00:00:00	♃	10°53'03" ♄	21°08'38"	-00°56'26"	-00°02'53"	4.323
14/10/2000 00:00:00	♃	00°06'38" ♄	17°55'40"	-02°17'46"	-00°03'11"	8.333
14/10/2000 00:00:00	♃	16°57'41" ♄	-16°26'16"	-00°43'11"	-00°00'37"	19.493
14/10/2000 00:00:00	♃	03°47'27" ♄	-19°07'03"	00°11'28"	-00°00'03"	29.873
14/10/2000 00:00:00	♃	10°56'01" ♄	-11°39'58"	10°30'50"	00°01'39"	30.932
14/10/2000 00:00:00	♃	19°55'09" ♄	21°57'37"	00°00'00"	-00°12'39"	0.002
14/10/2000 00:00:00	♃	13°56'05" ♄	-17°31'53"	04°58'28"	00°05'11"	10.880
14/10/2000 00:00:00	♃	25°14'38" ♄	-21°33'42"	-00°28'59"	00°06'38"	0.003
14/10/2000 00:00:00	T♃	19°55'09" ♄	21°57'37"	00°00'00"	-00°12'39"	0.002
14/10/2000 00:00:00	T♃	08°34'48" ♄	-22°10'35"	00°59'11"	00°08'11"	0.003
14/10/2000 00:00:00	X	19°21'29" ♄	-06°52'03"	-15°35'22"	-00°00'36"	96.174
14/10/2000 00:00:00	Y	16°35'00" ♄	05°20'19"	-11°55'43"	-00°00'31"	89.757
15/10/2000 00:00:00	♃	21°56'13" ♄	-08°32'45"	-00°00'00"	00°59'27"	0.997
15/10/2000 00:00:00	♃	12°28'51" ♄	11°10'36"	-04°37'16"	13°46'13"	0.003
15/10/2000 00:00:00	♀	15°02'59" ♍	-19°29'54"	-03°17'44"	00°24'03"	0.844
15/10/2000 00:00:00	♀	24°49'16" ♍	-19°46'26"	-00°49'34"	01°12'56"	1.323

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15/10/2000 00:00:00	♂	17°32'57" ♍	06°05'38"	01°16'31"	00°37'22"	2.389
15/10/2000 00:00:00	♃	10°50'03" ♌	21°08'11"	-00°56'29"	-00°03'04"	4.312
15/10/2000 00:00:00	♃	00°03'24" ♌	17°54'53"	-02°17'53"	-00°03'16"	8.322
15/10/2000 00:00:00	♃	16°57'05" ♌	-16°26'25"	-00°43'09"	-00°00'34"	19.509
15/10/2000 00:00:00	♃	03°47'24" ♌	-19°07'04"	00°11'27"	-00°00'01"	29.890
15/10/2000 00:00:00	♃	10°57'41" ♌	-11°40'32"	10°30'29"	00°01'40"	30.945
15/10/2000 00:00:00	♁	19°43'14" ♉	21°59'21"	00°00'00"	-00°11'00"	0.002
15/10/2000 00:00:00	♃	14°01'19" ♌	-17°32'42"	04°58'15"	00°05'15"	10.895
15/10/2000 00:00:00	♃	25°21'16" ♌	-21°33'21"	-00°29'52"	00°06'38"	0.003
15/10/2000 00:00:00	♁	19°43'14" ♉	21°59'21"	00°00'00"	-00°11'00"	0.002
15/10/2000 00:00:00	♃	09°19'10" ♌	-22°12'23"	00°54'23"	01°18'34"	0.003
15/10/2000 00:00:00	X	19°20'53" ♏	-06°52'14"	-15°35'20"	-00°00'36"	96.175
15/10/2000 00:00:00	Y	16°34'28" ♏	05°20'07"	-11°55'47"	-00°00'31"	89.750
16/10/2000 00:00:00	♁	22°55'41" ♉	-08°54'52"	-00°00'00"	00°59'29"	0.997
16/10/2000 00:00:00	♃	26°19'59" ♌	15°25'07"	-04°01'21"	13°55'25"	0.003
16/10/2000 00:00:00	♃	15°24'03" ♌	-19°35'38"	-03°17'10"	00°17'59"	0.826
16/10/2000 00:00:00	♀	26°02'12" ♌	-20°06'50"	-00°52'33"	01°12'55"	1.317
16/10/2000 00:00:00	♂	18°10'19" ♍	05°51'07"	01°16'37"	00°37'21"	2.383
16/10/2000 00:00:00	♃	10°46'53" ♌	21°07'42"	-00°56'31"	-00°03'16"	4.301

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16/10/2000 00:00:00	♃	00°00'06" ♀	17°54'05"	-02°17'59"	-00°03'21"	8.312
16/10/2000 00:00:00	♃	16°56'31" ♀	-16°26'33"	-00°43'07"	-00°00'31"	19.525
16/10/2000 00:00:00	♃	03°47'24" ♀	-19°07'05"	00°11'26"	00°00'00"	29.907
16/10/2000 00:00:00	♃	10°59'22" ♂	-11°41'05"	10°30'09"	00°01'42"	30.957
16/10/2000 00:00:00	♃	19°33'28" ♀	22°00'46"	00°00'00"	-00°08'25"	0.002
16/10/2000 00:00:00	♃	14°06'36" ♂	-17°33'31"	04°58'03"	00°05'19"	10.910
16/10/2000 00:00:00	♃	25°27'55" ♂	-21°33'00"	-00°30'45"	00°06'38"	0.003
16/10/2000 00:00:00	♃	19°33'28" ♀	22°00'46"	00°00'00"	-00°08'25"	0.002
16/10/2000 00:00:00	♃	11°06'05" ♂	-22°14'14"	00°44'22"	02°11'35"	0.003
16/10/2000 00:00:00	X	19°20'17" ♀	-06°52'25"	-15°35'18"	-00°00'35"	96.176
16/10/2000 00:00:00	Y	16°33'57" ♂	05°19'55"	-11°55'50"	-00°00'31"	89.742
17/10/2000 00:00:00	♃	23°55'12" ♀	-09°16'52"	-00°00'00"	00°59'31"	0.997
17/10/2000 00:00:00	♃	10°18'35" ♀	18°50'55"	-03°10'39"	14°01'15"	0.002
17/10/2000 00:00:00	♃	15°38'48" ♀	-19°38'28"	-03°15'35"	00°11'24"	0.808
17/10/2000 00:00:00	♃	27°15'06" ♀	-20°26'44"	-00°55'31"	01°12'53"	1.312
17/10/2000 00:00:00	♃	18°47'40" ♀	05°36'34"	01°16'43"	00°37'20"	2.377
17/10/2000 00:00:00	♃	10°43'31" ♀	21°07'11"	-00°56'33"	-00°03'27"	4.289
17/10/2000 00:00:00	♃	29°56'42" ♂	17°53'17"	-02°18'05"	-00°03'25"	8.302
17/10/2000 00:00:00	♃	16°56'01" ♀	-16°26'41"	-00°43'05"	-00°00'28"	19.541

Ephemerides year 2000

17/10/2000 00:00:00	♁	03°47'26" ♁	-19°07'06"	00°11'25"	00°00'02"	29.924
17/10/2000 00:00:00	♂	11°01'05" ♂	-11°41'39"	10°29'48"	00°01'43"	30.970
17/10/2000 00:00:00	♄	19°26'31" ♃	22°01'45"	00°00'00"	-00°05'27"	0.002
17/10/2000 00:00:00	♃	14°11'57" ♂	-17°34'19"	04°57'50"	00°05'22"	10.924
17/10/2000 00:00:00	♁	25°34'34" ♃	-21°32'38"	-00°31'38"	00°06'38"	0.003
17/10/2000 00:00:00	♄	19°26'31" ♃	22°01'45"	00°00'00"	-00°05'27"	0.002
17/10/2000 00:00:00	♁	13°34'07" ♃	-22°14'01"	00°30'56"	02°40'09"	0.003
17/10/2000 00:00:00	X	19°19'41" ♃	-06°52'35"	-15°35'15"	-00°00'35"	96.177
17/10/2000 00:00:00	Y	16°33'25" ♃	05°19'43"	-11°55'54"	-00°00'32"	89.735
18/10/2000 00:00:00	♃	24°54'44" ♃	-09°38'43"	-00°00'00"	00°59'33"	0.996
18/10/2000 00:00:00	♄	24°21'35" ♃	21°11'09"	-02°08'02"	14°04'21"	0.002
18/10/2000 00:00:00	♁	15°46'42" ♃	-19°38'11"	-03°12'51"	00°04'17"	0.791
18/10/2000 00:00:00	♂	28°28'00" ♃	-20°46'05"	-00°58'29"	01°12'52"	1.306
18/10/2000 00:00:00	♂	19°25'00" ♃	05°22'01"	01°16'49"	00°37'19"	2.372
18/10/2000 00:00:00	♃	10°39'57" ♃	21°06'39"	-00°56'35"	-00°03'39"	4.279
18/10/2000 00:00:00	♃	29°53'14" ♃	17°52'27"	-02°18'11"	-00°03'30"	8.293
18/10/2000 00:00:00	♁	16°55'34" ♁	-16°26'47"	-00°43'04"	-00°00'25"	19.557
18/10/2000 00:00:00	♁	03°47'30" ♁	-19°07'06"	00°11'24"	00°00'04"	29.941
18/10/2000 00:00:00	♂	11°02'49" ♂	-11°42'13"	10°29'28"	00°01'45"	30.982

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18/10/2000 00:00:00	♏	19°22'29"	♍	22°02'20"	00°00'00"	-00°02'40"	0.002
18/10/2000 00:00:00	♎	14°17'21"	♈	-17°35'07"	04°57'39"	00°05'26"	10.938
18/10/2000 00:00:00	♎	25°41'12"	♌	-21°32'16"	-00°32'31"	00°06'38"	0.003
18/10/2000 00:00:00	♏	19°22'29"	♍	22°02'20"	00°00'00"	-00°02'40"	0.002
18/10/2000 00:00:00	♎	16°18'18"	♌	-22°10'28"	00°16'13"	02°44'44"	0.003
18/10/2000 00:00:00	X	19°19'05"	♎	-06°52'46"	-15°35'12"	-00°00'35"	96.179
18/10/2000 00:00:00	Y	16°32'53"	♏	05°19'32"	-11°55'57"	-00°00'32"	89.728
19/10/2000 00:00:00	♏	25°54'19"	♐	-10°00'27"	00°00'00"	00°59'36"	0.996
19/10/2000 00:00:00	♎	08°26'41"	♍	22°12'53"	-00°57'22"	14°05'36"	0.002
19/10/2000 00:00:00	♎	15°47'13"	♎	-19°34'31"	-03°08'51"	-00°03'20"	0.774
19/10/2000 00:00:00	♎	29°40'51"	♎	-21°04'54"	-01°01'25"	01°12'51"	1.300
19/10/2000 00:00:00	♎	20°02'19"	♎	05°07'26"	01°16'54"	00°37'18"	2.366
19/10/2000 00:00:00	♎	10°36'12"	♎	21°06'05"	-00°56'37"	-00°03'50"	4.268
19/10/2000 00:00:00	♎	29°49'41"	♏	17°51'37"	-02°18'17"	-00°03'35"	8.283
19/10/2000 00:00:00	♎	16°55'09"	♎	-16°26'53"	-00°43'02"	-00°00'22"	19.573
19/10/2000 00:00:00	♎	03°47'36"	♎	-19°07'05"	00°11'23"	00°00'06"	29.958
19/10/2000 00:00:00	♎	11°04'35"	♎	-11°42'46"	10°29'08"	00°01'46"	30.995
19/10/2000 00:00:00	♏	19°20'53"	♍	22°02'33"	00°00'00"	-00°00'42"	0.002
19/10/2000 00:00:00	♎	14°22'49"	♈	-17°35'56"	04°57'27"	00°05'29"	10.953
































Ephemerides year 2000

19/10/2000 00:00:00	☾	25°47'51" ♂	-21°31'54"	-00°33'23"	00°06'38"	0.003
19/10/2000 00:00:00	♄	19°20'53" ♀	22°02'33"	00°00'00"	-00°00'42"	0.002
19/10/2000 00:00:00	♄	18°59'13" ♂	-22°03'43"	00°01'54"	02°36'32"	0.003
19/10/2000 00:00:00	X	19°18'29" ♀	-06°52'56"	-15°35'09"	-00°00'35"	96.181
19/10/2000 00:00:00	Y	16°32'20" ♂	05°19'20"	-11°56'00"	-00°00'32"	89.721
20/10/2000 00:00:00	☉	26°53'57" ♀	-10°22'01"	00°00'00"	00°59'38"	0.996
20/10/2000 00:00:00	☾	22°32'26" ♀	21°49'55"	00°16'55"	14°05'45"	0.002
20/10/2000 00:00:00	♁	15°39'51" ♀	-19°27'12"	-03°03'28"	-00°11'28"	0.757
20/10/2000 00:00:00	♀	00°53'42" ♂	-21°23'10"	-01°04'21"	01°12'49"	1.294
20/10/2000 00:00:00	♂	20°39'37" ♀	04°52'50"	01°17'00"	00°37'17"	2.360
20/10/2000 00:00:00	♃	10°32'16" ♀	21°05'30"	-00°56'39"	-00°04'01"	4.257
20/10/2000 00:00:00	♅	29°46'03" ♂	17°50'46"	-02°18'23"	-00°03'39"	8.274
20/10/2000 00:00:00	♁	16°54'48" ♀	-16°26'57"	-00°43'00"	-00°00'19"	19.589
20/10/2000 00:00:00	♁	03°47'44" ♀	-19°07'05"	00°11'21"	00°00'08"	29.975
20/10/2000 00:00:00	♁	11°06'22" ♂	-11°43'20"	10°28'48"	00°01'47"	31.007
20/10/2000 00:00:00	♄	19°20'40" ♀	22°02'35"	00°00'00"	00°00'03"	0.002
20/10/2000 00:00:00	♁	14°28'20" ♂	-17°36'44"	04°57'16"	00°05'32"	10.967
20/10/2000 00:00:00	☾	25°54'30" ♂	-21°31'31"	-00°34'16"	00°06'38"	0.003
20/10/2000 00:00:00	♄	19°20'40" ♀	22°02'35"	00°00'00"	00°00'03"	0.002

Ephemerides year 2000

20/10/2000 00:00:00	T♄	21°33'56" ♄	-21°54'15"	-00°11'45"	02°35'48"	0.003
20/10/2000 00:00:00	X	19°17'54" ♄	-06°53'06"	-15°35'06"	-00°00'35"	96.183
20/10/2000 00:00:00	Y	16°31'48" ♄	05°19'09"	-11°56'03"	-00°00'32"	89.714
21/10/2000 00:00:00	☉	27°53'36" ♄	-10°43'27"	00°00'00"	00°59'40"	0.995
21/10/2000 00:00:00	☾	06°37'57" ♄	20°04'09"	01°30'11"	14°05'09"	0.002
21/10/2000 00:00:00	♀	15°24'08" ♄	-19°16'00"	-02°56'36"	-00°20'01"	0.741
21/10/2000 00:00:00	♀	02°06'31" ♄	-21°40'51"	-01°07'15"	01°12'48"	1.288
21/10/2000 00:00:00	♂	21°16'55" ♄	04°38'14"	01°17'05"	00°37'16"	2.354
21/10/2000 00:00:00	♃	10°28'09" ♄	21°04'53"	-00°56'41"	-00°04'12"	4.247
21/10/2000 00:00:00	♃	29°42'21" ♄	17°49'54"	-02°18'28"	-00°03'44"	8.266
21/10/2000 00:00:00	♃	16°54'30" ♄	-16°27'01"	-00°42'58"	-00°00'16"	19.605
21/10/2000 00:00:00	♃	03°47'54" ♄	-19°07'03"	00°11'20"	00°00'10"	29.992
21/10/2000 00:00:00	♃	11°08'11" ♄	-11°43'53"	10°28'29"	00°01'49"	31.018
21/10/2000 00:00:00	♃	19°20'32" ♄	22°02'36"	00°00'00"	-00°00'33"	0.002
21/10/2000 00:00:00	♃	14°33'55" ♄	-17°37'32"	04°57'05"	00°05'36"	10.980
21/10/2000 00:00:00	♃	26°01'09" ♄	-21°31'09"	-00°35'09"	00°06'38"	0.003
21/10/2000 00:00:00	T♃	19°20'32" ♄	22°02'36"	00°00'00"	-00°00'33"	0.002
21/10/2000 00:00:00	T♄	24°17'54" ♄	-21°41'08"	-00°26'13"	02°55'20"	0.003
21/10/2000 00:00:00	X	19°17'18" ♄	-06°53'16"	-15°35'03"	-00°00'35"	96.186

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21/10/2000 00:00:00	Y	16°31'15" 	05°18'57"	-11°56'06"	-00°00'33"	89.708
22/10/2000 00:00:00		28°53'18" 	-11°04'44"	00°00'00"	00°59'43"	0.995
22/10/2000 00:00:00		20°42'29" 	17°04'55"	02°37'51"	14°03'43"	0.002
22/10/2000 00:00:00		14°59'43" 	-19°00'40"	-02°48'07"	-00°28'50"	0.726
22/10/2000 00:00:00		03°19'19" 	-21°57'58"	-01°10'07"	01°12'47"	1.282
22/10/2000 00:00:00		21°54'11" 	04°23'36"	01°17'10"	00°37'15"	2.349
22/10/2000 00:00:00		10°23'50" 	21°04'15"	-00°56'42"	-00°04'23"	4.237
22/10/2000 00:00:00		29°38'34" 	17°49'01"	-02°18'33"	-00°03'48"	8.257
22/10/2000 00:00:00		16°54'14" 	-16°27'04"	-00°42'56"	-00°00'14"	19.621
22/10/2000 00:00:00		03°48'06" 	-19°07'02"	00°11'19"	00°00'12"	30.009
22/10/2000 00:00:00		11°10'00" 	-11°44'26"	10°28'09"	00°01'50"	31.030
22/10/2000 00:00:00		19°19'08" 	22°02'48"	00°00'00"	-00°02'24"	0.002
22/10/2000 00:00:00		14°39'32" 	-17°38'20"	04°56'54"	00°05'39"	10.994
22/10/2000 00:00:00		26°07'48" 	-21°30'45"	-00°36'02"	00°06'38"	0.003
22/10/2000 00:00:00	TΩ	19°19'08" 	22°02'48"	00°00'00"	-00°02'24"	0.002
22/10/2000 00:00:00	T♄	27°27'51" 	-21°22'08"	-00°42'58"	03°24'07"	0.003
22/10/2000 00:00:00	X	19°16'42" 	-06°53'26"	-15°34'59"	-00°00'35"	96.188
22/10/2000 00:00:00	Y	16°30'41" 	05°18'46"	-11°56'08"	-00°00'33"	89.702
23/10/2000 00:00:00		29°53'03" 	-11°25'50"	00°00'00"	00°59'45"	0.995

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23/10/2000 00:00:00	♃	04°44'55" ♃	13°06'48"	03°35'43"	14°00'51"	0.002
23/10/2000 00:00:00	♆	14°26'23" ♃	-18°41'01"	-02°37'57"	-00°37'47"	0.713
23/10/2000 00:00:00	♀	04°32'06" ♀	-22°14'30"	-01°12'59"	01°12'45"	1.276
23/10/2000 00:00:00	♂	22°31'26" ♃	04°08'57"	01°17'15"	00°37'14"	2.343
23/10/2000 00:00:00	♃	10°19'21" ♃	21°03'35"	-00°56'43"	-00°04'34"	4.227
23/10/2000 00:00:00	♄	29°34'43" ♄	17°48'08"	-02°18'38"	-00°03'53"	8.249
23/10/2000 00:00:00	♅	16°54'01" ♁	-16°27'06"	-00°42'54"	-00°00'11"	19.638
23/10/2000 00:00:00	♆	03°48'20" ♁	-19°06'59"	00°11'18"	00°00'14"	30.026
23/10/2000 00:00:00	♁	11°11'51" ♀	-11°44'59"	10°27'50"	00°01'51"	31.041
23/10/2000 00:00:00	♁	19°15'27" ♄	22°03'20"	00°00'00"	-00°05'04"	0.002
23/10/2000 00:00:00	♂	14°45'13" ♀	-17°39'08"	04°56'44"	00°05'42"	11.008
23/10/2000 00:00:00	♁	26°14'26" ♄	-21°30'22"	-00°36'54"	00°06'38"	0.003
23/10/2000 00:00:00	♁	19°15'27" ♄	22°03'20"	00°00'00"	-00°05'04"	0.002
23/10/2000 00:00:00	♁	01°01'11" ♁	-20°56'04"	-01°01'44"	03°38'25"	0.003
23/10/2000 00:00:00	X	19°16'07" ♃	-06°53'35"	-15°34'55"	-00°00'35"	96.191
23/10/2000 00:00:00	Y	16°30'08" ♄	05°18'34"	-11°56'11"	-00°00'33"	89.697
24/10/2000 00:00:00	♁	00°52'49" ♃	-11°46'46"	00°00'00"	00°59'47"	0.995
24/10/2000 00:00:00	♃	18°43'27" ♃	08°27'02"	04°20'18"	13°55'46"	0.003
24/10/2000 00:00:00	♆	13°44'10" ♃	-18°16'56"	-02°26'01"	-00°46'36"	0.701

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24/10/2000 00:00:00	♀	05°44'51" ♄	-22°30'26"	-01°15'48"	01°12'44"	1.270
24/10/2000 00:00:00	♂	23°08'40" ♃	03°54'18"	01°17'20"	00°37'13"	2.337
24/10/2000 00:00:00	♃	10°14'41" ♃	21°02'54"	-00°56'44"	-00°04'45"	4.218
24/10/2000 00:00:00	♃	29°30'48" ♃	17°47'13"	-02°18'42"	-00°03'57"	8.241
24/10/2000 00:00:00	♃	16°53'52" ♃	-16°27'07"	-00°42'52"	-00°00'08"	19.654
24/10/2000 00:00:00	♃	03°48'36" ♃	-19°06'57"	00°11'17"	00°00'16"	30.043
24/10/2000 00:00:00	♃	11°13'43" ♄	-11°45'32"	10°27'32"	00°01'52"	31.053
24/10/2000 00:00:00	♃	19°08'53" ♃	22°04'15"	00°00'00"	-00°08'00"	0.002
24/10/2000 00:00:00	♃	14°50'57" ♄	-17°39'55"	04°56'34"	00°05'45"	11.021
24/10/2000 00:00:00	♃	26°21'05" ♃	-21°29'58"	-00°37'47"	00°06'38"	0.003
24/10/2000 00:00:00	T♃	19°08'53" ♃	22°04'15"	00°00'00"	-00°08'00"	0.002
24/10/2000 00:00:00	T♃	04°34'44" ♃	-20°25'07"	-01°20'27"	03°23'20"	0.003
24/10/2000 00:00:00	X	19°15'31" ♃	-06°53'44"	-15°34'52"	-00°00'35"	96.195
24/10/2000 00:00:00	Y	16°29'34" ♃	05°18'23"	-11°56'13"	-00°00'33"	89.691
25/10/2000 00:00:00	♃	01°52'37" ♃	-12°07'32"	00°00'00"	00°59'49"	0.994
25/10/2000 00:00:00	♃	02°35'28" ♃	03°23'28"	04°49'07"	13°47'43"	0.003
25/10/2000 00:00:00	♃	12°53'19" ♃	-17°48'26"	-02°12'19"	-00°54'59"	0.690
25/10/2000 00:00:00	♀	06°57'34" ♄	-22°45'45"	-01°18'36"	01°12'43"	1.264
25/10/2000 00:00:00	♂	23°45'53" ♃	03°39'38"	01°17'24"	00°37'12"	2.330

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25/10/2000 00:00:00	♃	10°09'50" ♀r	21°02'11"	-00°56'45"	-00°04'55"	4.208
25/10/2000 00:00:00	♅	29°26'49" ♂r	17°46'18"	-02°18'47"	-00°04'01"	8.233
25/10/2000 00:00:00	♁	16°53'45" ♁r	-16°27'07"	-00°42'50"	-00°00'05"	19.671
25/10/2000 00:00:00	♆	03°48'54" ♁	-19°06'53"	00°11'16"	00°00'18"	30.060
25/10/2000 00:00:00	♄	11°15'37" ♂	-11°46'05"	10°27'13"	00°01'53"	31.063
25/10/2000 00:00:00	♆	18°59'33" ♁r	22°05'34"	00°00'00"	-00°10'33"	0.002
25/10/2000 00:00:00	♃	14°56'44" ♂	-17°40'42"	04°56'24"	00°05'48"	11.034
25/10/2000 00:00:00	♁	26°27'44" ♂	-21°29'34"	-00°38'40"	00°06'38"	0.003
25/10/2000 00:00:00	T♆	18°59'33" ♁r	22°05'34"	00°00'00"	-00°10'33"	0.002
25/10/2000 00:00:00	T♁	07°37'34" ♁	-19°55'01"	-01°36'29"	02°37'34"	0.003
25/10/2000 00:00:00	X	19°14'56" ♀r	-06°53'54"	-15°34'48"	-00°00'35"	96.198
25/10/2000 00:00:00	Y	16°29'00" ♂r	05°18'11"	-11°56'16"	-00°00'34"	89.686
26/10/2000 00:00:00	♁	02°52'28" ♁	-12°28'06"	00°00'00"	00°59'51"	0.994
26/10/2000 00:00:00	♁	16°17'46" ♁	-01°46'33"	05°00'52"	13°36'17"	0.003
26/10/2000 00:00:00	♁	11°54'27" ♁r	-17°15'38"	-01°56'54"	-01°02'34"	0.682
26/10/2000 00:00:00	♁	08°10'17" ♂	-23°00'27"	-01°21'21"	01°12'41"	1.258
26/10/2000 00:00:00	♁	24°23'05" ♁	03°24'58"	01°17'29"	00°37'11"	2.324
26/10/2000 00:00:00	♃	10°04'49" ♀r	21°01'27"	-00°56'46"	-00°05'06"	4.199
26/10/2000 00:00:00	♅	29°22'45" ♂r	17°45'23"	-02°18'51"	-00°04'05"	8.225

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26/10/2000 00:00:00	♃	16°53'42" ♁	-16°27'06"	-00°42'48"	-00°00'01"	19.688
26/10/2000 00:00:00	♃	03°49'14" ♁	-19°06'50"	00°11'15"	00°00'20"	30.077
26/10/2000 00:00:00	♃	11°17'31" ♁	-11°46'38"	10°26'55"	00°01'55"	31.074
26/10/2000 00:00:00	♃	18°48'05" ♁	22°07'10"	00°00'00"	-00°12'12"	0.002
26/10/2000 00:00:00	♃	15°02'34" ♁	-17°41'29"	04°56'15"	00°05'51"	11.047
26/10/2000 00:00:00	♃	26°34'22" ♁	-21°29'10"	-00°39'32"	00°06'38"	0.003
26/10/2000 00:00:00	♃	18°48'05" ♁	22°07'10"	00°00'00"	-00°12'12"	0.002
26/10/2000 00:00:00	♃	09°41'50" ♁	-19°32'59"	-01°47'39"	01°27'49"	0.003
26/10/2000 00:00:00	X	19°14'21" ♁	-06°54'03"	-15°34'43"	-00°00'35"	96.202
26/10/2000 00:00:00	Y	16°28'26" ♁	05°18'00"	-11°56'18"	-00°00'34"	89.681
27/10/2000 00:00:00	♃	03°52'21" ♁	-12°48'29"	00°00'00"	00°59'53"	0.994
27/10/2000 00:00:00	♃	29°47'00" ♁	-06°46'50"	04°55'32"	13°21'40"	0.003
27/10/2000 00:00:00	♃	10°48'33" ♁	-16°38'54"	-01°39'53"	-01°08'59"	0.676
27/10/2000 00:00:00	♃	09°22'58" ♁	-23°14'31"	-01°24'05"	01°12'40"	1.252
27/10/2000 00:00:00	♃	25°00'15" ♁	03°10'17"	01°17'33"	00°37'09"	2.318
27/10/2000 00:00:00	♃	09°59'38" ♁	21°00'41"	-00°56'46"	-00°05'16"	4.190
27/10/2000 00:00:00	♃	29°18'38" ♁	17°44'26"	-02°18'54"	-00°04'09"	8.218
27/10/2000 00:00:00	♃	16°53'41" ♁	-16°27'05"	-00°42'46"	00°00'01"	19.705
27/10/2000 00:00:00	♃	03°49'36" ♁	-19°06'46"	00°11'14"	00°00'23"	30.095

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27/10/2000 00:00:00	♁	11°19'27" ♈	-11°47'10"	10°26'37"	00°01'56"	31.085
27/10/2000 00:00:00	♁	18°35'33" ♉	22°08'53"	00°00'00"	-00°12'38"	0.002
27/10/2000 00:00:00	♊	15°08'28" ♈	-17°42'16"	04°56'05"	00°05'54"	11.060
27/10/2000 00:00:00	♋	26°41'01" ♉	-21°28'45"	-00°40'25"	00°06'38"	0.003
27/10/2000 00:00:00	♁	18°35'33" ♉	22°08'53"	00°00'00"	-00°12'38"	0.002
27/10/2000 00:00:00	♋	10°29'05" ♊	-19°24'53"	-01°52'34"	00°05'51"	0.003
27/10/2000 00:00:00	X	19°13'46" ♉	-06°54'11"	-15°34'39"	-00°00'34"	96.207
27/10/2000 00:00:00	Y	16°27'52" ♉	05°17'49"	-11°56'20"	-00°00'34"	89.677
28/10/2000 00:00:00	♁	04°52'15" ♋	-13°08'40"	00°00'00"	00°59'55"	0.994
28/10/2000 00:00:00	♁	13°00'20" ♋	-11°22'46"	04°34'18"	13°04'39"	0.003
28/10/2000 00:00:00	♋	09°37'01" ♋	-15°58'47"	-01°21'26"	-01°13'47"	0.672
28/10/2000 00:00:00	♀	10°35'37" ♈	-23°27'57"	-01°26'47"	01°12'38"	1.246
28/10/2000 00:00:00	♈	25°37'24" ♋	02°55'36"	01°17'37"	00°37'08"	2.312
28/10/2000 00:00:00	♈	09°54'16" ♉	20°59'54"	-00°56'47"	-00°05'26"	4.181
28/10/2000 00:00:00	♈	29°14'27" ♉	17°43'30"	-02°18'58"	-00°04'12"	8.211
28/10/2000 00:00:00	♋	16°53'44" ♊	-16°27'02"	-00°42'44"	00°00'04"	19.722
28/10/2000 00:00:00	♋	03°50'00" ♊	-19°06'41"	00°11'13"	00°00'25"	30.112
28/10/2000 00:00:00	♁	11°21'24" ♈	-11°47'43"	10°26'20"	00°01'57"	31.095
28/10/2000 00:00:00	♁	18°23'13" ♉	22°10'34"	00°00'00"	-00°11'49"	0.002

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28/10/2000 00:00:00	♄	15°14'24" ♄	-17°43'03"	04°55'57"	00°05'57"	11.072
28/10/2000 00:00:00	♁	26°47'40" ♁	-21°28'20"	-00°41'18"	00°06'38"	0.003
28/10/2000 00:00:00	♁	18°23'13" ♁	22°10'34"	00°00'00"	-00°11'49"	0.002
28/10/2000 00:00:00	♁	09°54'56" ♁	-19°32'36"	-01°50'55"	-01°11'53"	0.003
28/10/2000 00:00:00	X	19°13'11" ♁	-06°54'20"	-15°34'35"	-00°00'34"	96.211
28/10/2000 00:00:00	Y	16°27'17" ♁	05°17'38"	-11°56'21"	-00°00'34"	89.673
29/10/2000 00:00:00	♁	05°52'12" ♁	-13°28'39"	00°00'00"	00°59'57"	0.993
29/10/2000 00:00:00	♁	25°55'55" ♁	-15°21'40"	03°59'13"	12°46'27"	0.003
29/10/2000 00:00:00	♁	08°21'37" ♁	-15°16'03"	-01°01'52"	-01°16'38"	0.671
29/10/2000 00:00:00	♀	11°48'14" ♄	-23°40'44"	01°29'26"	01°12'36"	1.240
29/10/2000 00:00:00	♁	26°14'33" ♁	02°40'55"	01°17'41"	00°37'07"	2.305
29/10/2000 00:00:00	♁	09°48'45" ♁	20°59'05"	-00°56'47"	-00°05'35"	4.173
29/10/2000 00:00:00	♁	29°10'13" ♁	17°42'32"	-02°19'01"	-00°04'16"	8.204
29/10/2000 00:00:00	♁	16°53'50" ♁	-16°26'58"	-00°42'42"	00°00'07"	19.738
29/10/2000 00:00:00	♁	03°50'26" ♁	-19°06'36"	00°11'12"	00°00'27"	30.129
29/10/2000 00:00:00	♁	11°23'22" ♄	-11°48'15"	10°26'03"	00°01'58"	31.105
29/10/2000 00:00:00	♁	18°12'15" ♁	22°12'02"	00°00'00"	-00°09'55"	0.002
29/10/2000 00:00:00	♄	15°20'23" ♄	-17°43'49"	04°55'48"	00°06'00"	11.084
29/10/2000 00:00:00	♁	26°54'18" ♁	-21°27'54"	-00°42'10"	00°06'38"	0.003

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29/10/2000 00:00:00	T♄	18°12'15"	♈	22°12'02"	00°00'00"	-00°09'55"	0.002
29/10/2000 00:00:00	T♄	08°12'50"	♏	-19°52'44"	-01°43'37"	-02°07'15"	0.003
29/10/2000 00:00:00	X	19°12'36"	♏	-06°54'28"	-15°34'30"	-00°00'34"	96.216
29/10/2000 00:00:00	Y	16°26'43"	♏	05°17'27"	-11°56'23"	-00°00'34"	89.669
30/10/2000 00:00:00	☉	06°52'10"	♏	-13°48'25"	00°00'00"	00°59'59"	0.993
30/10/2000 00:00:00	☾	08°33'22"	♏	-18°33'07"	03°12'59"	12°28'35"	0.003
30/10/2000 00:00:00	☿	07°04'28"	♏	-14°31'42"	-00°41'31"	-01°17'15"	0.672
30/10/2000 00:00:00	♀	13°00'50"	♏	-23°52'51"	0-01°32'03"	01°12'34"	1.234
30/10/2000 00:00:00	♂	26°51'39"	♏	02°26'14"	01°17'45"	00°37'06"	2.299
30/10/2000 00:00:00	♃	09°43'05"	♏	20°58'15"	-00°56'47"	-00°05'45"	4.165
30/10/2000 00:00:00	♅	29°05'55"	♏	17°41'34"	-02°19'04"	-00°04'19"	8.198
30/10/2000 00:00:00	♁	16°53'59"	♏	-16°26'54"	-00°42'40"	00°00'10"	19.755
30/10/2000 00:00:00	♆	03°50'54"	♏	-19°06'30"	00°11'11"	00°00'29"	30.146
30/10/2000 00:00:00	♂	11°25'21"	♏	-11°48'47"	10°25'46"	00°01'59"	31.115
30/10/2000 00:00:00	♁	18°03'34"	♈	22°13'12"	00°00'00"	-00°07'21"	0.002
30/10/2000 00:00:00	♃	15°26'24"	♏	-17°44'35"	04°55'40"	00°06'03"	11.097
30/10/2000 00:00:00	♄	27°00'57"	♏	-21°27'29"	-00°43'03"	00°06'38"	0.003
30/10/2000 00:00:00	T♄	18°03'34"	♈	22°13'12"	00°00'00"	-00°07'21"	0.002
30/10/2000 00:00:00	T♄	05°51'58"	♏	-20°18'14"	-01°32'50"	-02°28'30"	0.003

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30/10/2000 00:00:00	X	19°12'02" ♄	-06°54'36"	-15°34'25"	-00°00'34"	96.221
30/10/2000 00:00:00	Y	16°26'08" ♄	05°17'16"	-11°56'25"	-00°00'34"	89.665
31/10/2000 00:00:00		07°52'11" ♃	-14°07'58"	00°00'00"	01°00'01"	0.993
31/10/2000 00:00:00		20°53'43" ♀	-20°49'23"	02°18'28"	12°12'33"	0.003
31/10/2000 00:00:00		05°47'53" ♃	-13°46'53"	-00°20'49"	-01°15'29"	0.677
31/10/2000 00:00:00		14°13'24" ♀	-24°04'19"	01°34'37"	01°12'33"	1.228
31/10/2000 00:00:00		27°28'45" ♃	02°11'33"	01°17'49"	00°37'04"	2.293
31/10/2000 00:00:00		09°37'15" ♃	20°57'24"	-00°56'46"	-00°05'54"	4.157
31/10/2000 00:00:00		29°01'34" ♄	17°40'35"	-02°19'07"	-00°04'22"	8.192
31/10/2000 00:00:00		16°54'11" ♃	-16°26'48"	-00°42'38"	00°00'13"	19.772
31/10/2000 00:00:00		03°51'25" ♃	-19°06'24"	00°11'10"	00°00'31"	30.163
31/10/2000 00:00:00		11°27'22" ♀	-11°49'18"	10°25'29"	00°02'00"	31.125
31/10/2000 00:00:00		17°57'36" ♃	22°14'00"	00°00'00"	-00°04'35"	0.002
31/10/2000 00:00:00		15°32'29" ♀	-17°45'20"	04°55'32"	00°06'05"	11.108
31/10/2000 00:00:00		27°07'36" ♃	-21°27'03"	-00°43'55"	00°06'38"	0.003
31/10/2000 00:00:00	T♃	17°57'36" ♃	22°14'00"	00°00'00"	-00°04'35"	0.002
31/10/2000 00:00:00	T♄	03°26'34" ♃	-20°42'05"	-01°21'16"	-02°17'56"	0.003
31/10/2000 00:00:00	X	19°11'27" ♄	-06°54'44"	-15°34'20"	-00°00'34"	96.226
31/10/2000 00:00:00	Y	16°25'33" ♄	05°17'05"	-11°56'26"	-00°00'34"	89.662

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01/11/2000 00:00:00	♁	08°52'13" ♎	-14°27'17"	00°00'00"	01°00'02"	0.992
01/11/2000 00:00:00	♃	02°59'31" ♈	-22°05'44"	01°18'32"	11°59'40"	0.003
01/11/2000 00:00:00	♆	04°34'18" ♎	-13°02'52"	-00°00'13"	-01°11'18"	0.684
01/11/2000 00:00:00	♀	15°25'56" ♈	-24°15'06"	01°37'09"	01°12'31"	1.221
01/11/2000 00:00:00	♂	28°05'49" ♎	01°56'52"	01°17'53"	00°37'03"	2.286
01/11/2000 00:00:00	♃	09°31'16" ♈	20°56'31"	-00°56'46"	-00°06'03"	4.149
01/11/2000 00:00:00	♄	28°57'10" ♈	17°39'36"	-02°19'09"	-00°04'25"	8.186
01/11/2000 00:00:00	♃	16°54'26" ♈	-16°26'42"	-00°42'36"	00°00'16"	19.790
01/11/2000 00:00:00	♃	03°51'57" ♈	-19°06'17"	00°11'09"	00°00'33"	30.180
01/11/2000 00:00:00	♃	11°29'23" ♈	-11°49'50"	10°25'12"	00°02'01"	31.134
01/11/2000 00:00:00	♁	17°54'18" ♈	22°14'26"	00°00'00"	-00°02'06"	0.002
01/11/2000 00:00:00	♃	15°38'36" ♈	-17°46'06"	04°55'25"	00°06'08"	11.120
01/11/2000 00:00:00	♃	27°14'15" ♈	-21°26'36"	-00°44'48"	00°06'38"	0.003
01/11/2000 00:00:00	♁	17°54'18" ♈	22°14'26"	00°00'00"	-00°02'06"	0.002
01/11/2000 00:00:00	♃	01°21'56" ♈	-21°00'33"	-01°11'02"	-01°49'52"	0.003
01/11/2000 00:00:00	X	19°10'53" ♈	-06°54'52"	-15°34'15"	-00°00'33"	96.232
01/11/2000 00:00:00	Y	16°24'58" ♈	05°16'55"	-11°56'27"	-00°00'34"	89.659
02/11/2000 00:00:00	♁	09°52'16" ♎	-14°46'22"	00°00'00"	01°00'04"	0.992
02/11/2000 00:00:00	♃	14°54'28" ♈	-22°20'29"	00°15'53"	11°50'59"	0.003

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02/11/2000 00:00:00	♀	03°26'00" ♍	-12°20'53"	00°19'51"	-01°04'54"	0.695
02/11/2000 00:00:00	♀	16°38'27" ♀	-24°25'12"	01°39'37"	01°12'29"	1.215
02/11/2000 00:00:00	♂	28°42'52" ♉	01°42'11"	01°17'56"	00°37'02"	2.279
02/11/2000 00:00:00	♃	09°25'08" ♀	20°55'37"	-00°56'45"	-00°06'12"	4.142
02/11/2000 00:00:00	♃	28°52'43" ♉	17°38'37"	-02°19'11"	-00°04'28"	8.181
02/11/2000 00:00:00	♃	16°54'44" ♃	-16°26'34"	-00°42'34"	00°00'19"	19.807
02/11/2000 00:00:00	♃	03°52'31" ♃	-19°06'10"	00°11'08"	00°00'35"	30.197
02/11/2000 00:00:00	♃	11°31'26" ♀	-11°50'22"	10°24'56"	00°02'02"	31.143
02/11/2000 00:00:00	♃	17°53'10" ♃	22°14'35"	00°00'00"	-00°00'18"	0.002
02/11/2000 00:00:00	♃	15°44'46" ♀	-17°46'51"	04°55'18"	00°06'10"	11.132
02/11/2000 00:00:00	♃	27°20'53" ♃	-21°26'10"	-00°45'40"	00°06'38"	0.003
02/11/2000 00:00:00	♃	17°53'10" ♃	22°14'35"	00°00'00"	-00°00'18"	0.002
02/11/2000 00:00:00	♃	29°46'58" ♃	-21°13'21"	-01°03'02"	-01°21'11"	0.003
02/11/2000 00:00:00	X	19°10'20" ♀	-06°54'59"	-15°34'09"	-00°00'33"	96.238
02/11/2000 00:00:00	Y	16°24'23" ♉	05°16'44"	-11°56'28"	-00°00'35"	89.656
03/11/2000 00:00:00	♃	10°52'21" ♍	-15°05'13"	00°00'00"	01°00'06"	0.992
03/11/2000 00:00:00	♃	26°43'11" ♃	-21°34'48"	-00°47'00"	11°47'17"	0.003
03/11/2000 00:00:00	♀	02°25'06" ♍	-11°42'06"	00°38'59"	-00°56'35"	0.708
03/11/2000 00:00:00	♀	17°50'54" ♀	-24°34'36"	01°42'03"	01°12'26"	1.209

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03/11/2000 00:00:00	♂	29°19'54"	♍	01°27'30"	01°17'59"	00°37'00"	2.273
03/11/2000 00:00:00	♃	09°18'51"	♁	20°54'41"	-00°56'44"	-00°06'20"	4.135
03/11/2000 00:00:00	♅	28°48'13"	♄	17°37'37"	-02°19'13"	-00°04'31"	8.175
03/11/2000 00:00:00	♁	16°55'05"	♁	-16°26'26"	-00°42'32"	00°00'22"	19.824
03/11/2000 00:00:00	♃	03°53'08"	♁	-19°06'03"	00°11'07"	00°00'37"	30.215
03/11/2000 00:00:00	♁	11°33'29"	♂	-11°50'53"	10°24'41"	00°02'03"	31.152
03/11/2000 00:00:00	♁	17°53'22"	♁	22°14'33"	00°00'00"	00°00'31"	0.002
03/11/2000 00:00:00	♃	15°50'58"	♂	-17°47'36"	04°55'11"	00°06'13"	11.143
03/11/2000 00:00:00	♁	27°27'32"	♁	-21°25'43"	-00°46'33"	00°06'38"	0.003
03/11/2000 00:00:00	♁	17°53'22"	♁	22°14'33"	00°00'00"	00°00'31"	0.002
03/11/2000 00:00:00	♁	28°35'35"	♁	-21°22'10"	-00°56'52"	-01°04'12"	0.003
03/11/2000 00:00:00	X	19°09'46"	♁	-06°55'06"	-15°34'04"	-00°00'33"	96.244
03/11/2000 00:00:00	Y	16°23'48"	♄	05°16'34"	-11°56'29"	-00°00'35"	89.654
04/11/2000 00:00:00	♁	11°52'28"	♍	-15°23'49"	-00°00'00"	01°00'07"	0.992
04/11/2000 00:00:00	♁	08°30'53"	♁	-19°52'06"	-01°47'52"	11°49'00"	0.003
04/11/2000 00:00:00	♁	01°33'20"	♁	-11°07'32"	00°56'50"	-00°46'44"	0.724
04/11/2000 00:00:00	♀	19°03'20"	♂	-24°43'19"	-01°44'26"	01°12'24"	1.203
04/11/2000 00:00:00	♂	29°56'54"	♍	01°12'50"	01°18'02"	00°36'59"	2.266
04/11/2000 00:00:00	♃	09°12'27"	♁	20°53'44"	-00°56'43"	-00°06'28"	4.128

Ephemerides year 2000

04/11/2000 00:00:00	♃	28°43'40"	♄	17°36'37"	-02°19'14"	-00°04'33"	8.170
04/11/2000 00:00:00	♅	16°55'30"	♁	-16°26'17"	-00°42'30"	00°00'25"	19.841
04/11/2000 00:00:00	♆	03°53'46"	♁	-19°05'55"	00°11'06"	00°00'39"	30.232
04/11/2000 00:00:00	♁	11°35'33"	♂	-11°51'24"	10°24'25"	00°02'04"	31.160
04/11/2000 00:00:00	♄	17°53'52"	♁	22°14'29"	00°00'00"	00°00'16"	0.002
04/11/2000 00:00:00	♂	15°57'13"	♂	-17°48'20"	04°55'05"	00°06'15"	11.154
04/11/2000 00:00:00	♁	27°34'11"	♁	-21°25'15"	-00°47'25"	00°06'38"	0.003
04/11/2000 00:00:00	♄♁	17°53'52"	♁	22°14'29"	00°00'00"	00°00'16"	0.002
04/11/2000 00:00:00	♁♁	27°32'29"	♁	-21°29'25"	-00°51'20"	-01°05'16"	0.003
04/11/2000 00:00:00	X	19°09'13"	♁	-06°55'13"	-15°33'58"	-00°00'33"	96.250
04/11/2000 00:00:00	Y	16°23'13"	♄	05°16'24"	-11°56'30"	-00°00'35"	89.651
05/11/2000 00:00:00	♁	12°52'37"	♁	-15°42'10"	-00°00'00"	01°00'09"	0.991
05/11/2000 00:00:00	♁	20°23'03"	♁	-17°17'25"	-02°44'28"	11°56'15"	0.003
05/11/2000 00:00:00	♁	00°51'58"	♁	-10°37'56"	01°13'07"	-00°35'50"	0.742
05/11/2000 00:00:00	♁	20°15'44"	♂	-24°51'20"	-01°46'46"	01°12'22"	1.196
05/11/2000 00:00:00	♂	00°33'53"	♁	00°58'10"	01°18'05"	00°36'58"	2.259
05/11/2000 00:00:00	♁	09°05'54"	♁	20°52'46"	-00°56'41"	-00°06'36"	4.121
05/11/2000 00:00:00	♃	28°39'05"	♄	17°35'36"	-02°19'15"	-00°04'36"	8.166
05/11/2000 00:00:00	♅	16°55'57"	♁	-16°26'07"	-00°42'28"	00°00'28"	19.858

Ephemerides year 2000

05/11/2000 00:00:00	♁	03°54'26" ♁	-19°05'46"	00°11'05"	00°00'41"	30.249
05/11/2000 00:00:00	♂	11°37'39" ♂	-11°51'55"	10°24'10"	00°02'05"	31.169
05/11/2000 00:00:00	♄	17°53'36" ♃	22°14'31"	00°00'00"	-00°00'57"	0.002
05/11/2000 00:00:00	♃	16°03'30" ♂	-17°49'04"	04°54'59"	00°06'18"	11.165
05/11/2000 00:00:00	♁	27°40'50" ♃	-21°24'48"	-00°48'18"	00°06'38"	0.003
05/11/2000 00:00:00	♄	17°53'36" ♃	22°14'31"	00°00'00"	-00°00'57"	0.002
05/11/2000 00:00:00	♁	26°18'32" ♃	-21°37'22"	-00°44'50"	-01°25'42"	0.003
05/11/2000 00:00:00	♁	19°08'40" ♃	-06°55'20"	-15°33'52"	-00°00'32"	96.257
05/11/2000 00:00:00	♁	16°22'38" ♃	05°16'14"	-11°56'31"	-00°00'35"	89.650
06/11/2000 00:00:00	♁	13°52'47" ♃	-16°00'15"	-00°00'00"	01°00'10"	0.991
06/11/2000 00:00:00	♁	02°25'10" ♃	-13°56'51"	-03°34'34"	12°08'48"	0.003
06/11/2000 00:00:00	♁	00°21'51" ♃	-10°13'50"	01°27'39"	-00°24'19"	0.763
06/11/2000 00:00:00	♁	21°28'04" ♂	-24°58'38"	-01°49'02"	01°12'19"	1.190
06/11/2000 00:00:00	♁	01°10'51" ♃	00°43'30"	01°18'08"	00°36'56"	2.252
06/11/2000 00:00:00	♁	08°59'13" ♃	20°51'47"	-00°56'40"	-00°06'44"	4.115
06/11/2000 00:00:00	♁	28°34'28" ♃	17°34'35"	-02°19'16"	-00°04'38"	8.162
06/11/2000 00:00:00	♁	16°56'27" ♁	-16°25'55"	-00°42'26"	00°00'31"	19.875
06/11/2000 00:00:00	♁	03°55'08" ♁	-19°05'38"	00°11'04"	00°00'43"	30.265
06/11/2000 00:00:00	♁	11°39'45" ♂	-11°52'25"	10°23'55"	00°02'06"	31.177

Ephemerides year 2000

06/11/2000 00:00:00	♏	17°51'41"	♄	22°14'47"	00°00'00"	-00°02'58"	0.002
06/11/2000 00:00:00	♋	16°09'49"	♂	-17°49'47"	04°54'53"	00°06'20"	11.176
06/11/2000 00:00:00	♏	27°47'29"	♄	-21°24'20"	-00°49'10"	00°06'38"	0.003
06/11/2000 00:00:00	T♏	17°51'41"	♄	22°14'47"	00°00'00"	-00°02'58"	0.002
06/11/2000 00:00:00	T♏	24°35'43"	♄	-21°47'30"	-00°35'54"	-02°02'00"	0.003
06/11/2000 00:00:00	X	19°08'07"	♄	-06°55'26"	-15°33'46"	-00°00'32"	96.264
06/11/2000 00:00:00	Y	16°22'03"	♄	05°16'04"	-11°56'31"	-00°00'35"	89.648
07/11/2000 00:00:00	♏	14°52'58"	♄	-16°18'04"	-00°00'00"	01°00'12"	0.991
07/11/2000 00:00:00	♏	14°42'15"	♄	-09°57'14"	-04°15'50"	12°26'03"	0.003
07/11/2000 00:00:00	♏	00°03'22"	♄	-09°55'30"	01°40'19"	-00°12'39"	0.785
07/11/2000 00:00:00	♏	22°40'23"	♄	-25°05'13"	01°51'14"	01°12'17"	1.184
07/11/2000 00:00:00	♏	01°47'47"	♄	00°28'52"	01°18'10"	00°36'55"	2.246
07/11/2000 00:00:00	♏	08°52'25"	♄	20°50'46"	-00°56'38"	-00°06'51"	4.109
07/11/2000 00:00:00	♏	28°29'49"	♄	17°33'34"	-02°19'16"	-00°04'40"	8.158
07/11/2000 00:00:00	♏	16°57'01"	♄	-16°25'43"	-00°42'24"	00°00'34"	19.893
07/11/2000 00:00:00	♏	03°55'53"	♄	-19°05'28"	00°11'03"	00°00'45"	30.282
07/11/2000 00:00:00	♏	11°41'52"	♄	-11°52'56"	10°23'41"	00°02'07"	31.185
07/11/2000 00:00:00	♏	17°47'32"	♄	22°15'19"	00°00'00"	-00°05'21"	0.002
07/11/2000 00:00:00	♏	16°16'10"	♄	-17°50'31"	04°54'48"	00°06'22"	11.186





































Ephemerides year 2000

07/11/2000 00:00:00	☾	27°54'07" ♁	-21°23'52"	-00°50'02"	00°06'38"	0.003
07/11/2000 00:00:00	♁	17°47'32" ♁	22°15'19"	00°00'00"	-00°05'21"	0.002
07/11/2000 00:00:00	♁	22°12'15" ♁	-21°59'44"	-00°23'32"	-02°44'57"	0.003
07/11/2000 00:00:00	X	19°07'34" ♁	-06°55'32"	-15°33'40"	-00°00'32"	96.271
07/11/2000 00:00:00	Y	16°21'27" ♁	05°15'54"	-11°56'32"	-00°00'35"	89.647
08/11/2000 00:00:00	☉	15°53'11" ♁	-16°35'36"	-00°00'00"	01°00'13"	0.991
08/11/2000 00:00:00	☾	27°18'31" ♁	-05°26'26"	-04°45'51"	12°46'56"	0.003
08/11/2000 00:00:00	♀	29°56'29" ♁	-09°42'59"	01°51'07"	-00°01'09"	0.809
08/11/2000 00:00:00	♀	23°52'39" ♁	-25°11'05"	-01°53'24"	01°12'14"	1.177
08/11/2000 00:00:00	♂	02°24'41" ♁	00°14'14"	01°18'13"	00°36'54"	2.239
08/11/2000 00:00:00	♁	08°45'29" ♁	20°49'45"	-00°56'35"	-00°06'59"	4.103
08/11/2000 00:00:00	♁	28°25'07" ♁	17°32'32"	-02°19'16"	-00°04'42"	8.154
08/11/2000 00:00:00	♁	16°57'37" ♁	-16°25'31"	-00°42'22"	00°00'37"	19.910
08/11/2000 00:00:00	♁	03°56'39" ♁	-19°05'18"	00°11'02"	00°00'47"	30.299
08/11/2000 00:00:00	♁	11°44'00" ♁	-11°53'26"	10°23'26"	00°02'08"	31.193
08/11/2000 00:00:00	♁	17°41'00" ♁	22°16'11"	00°00'00"	-00°07'40"	0.002
08/11/2000 00:00:00	♁	16°22'34" ♁	-17°51'13"	04°54'43"	00°06'24"	11.196
08/11/2000 00:00:00	☾	28°00'46" ♁	-21°23'23"	-00°50'55"	00°06'38"	0.003
08/11/2000 00:00:00	♁	17°41'00" ♁	22°16'11"	00°00'00"	-00°07'40"	0.002

Ephemerides year 2000

08/11/2000 00:00:00	T♄	19°08'33" ♄	-22°12'00"	-00°07'47"	-03°19'38"	0.003
08/11/2000 00:00:00	X	19°07'02" ♄	-06°55'38"	-15°33'34"	-00°00'32"	96.279
08/11/2000 00:00:00	Y	16°20'52" ♄	05°15'44"	-11°56'32"	-00°00'35"	89.646
09/11/2000 00:00:00	♁	16°53'25" ♃	-16°52'52"	-00°00'00"	01°00'15"	0.990
09/11/2000 00:00:00	♂	10°16'50" ♄	-00°33'49"	-05°02'13"	13°09'53"	0.003
09/11/2000 00:00:00	♀	00°00'53" ♃	-09°36'09"	02°00'03"	00°09'51"	0.833
09/11/2000 00:00:00	♀	25°04'52" ♄	-25°16'13"	0-01°55'29"	01°12'11"	1.171
09/11/2000 00:00:00	♂	03°01'35" ♄	-00°00'22"	01°18'15"	00°36'52"	2.232
09/11/2000 00:00:00	♃	08°38'27" ♄	20°48'42"	-00°56'33"	-00°07'05"	4.097
09/11/2000 00:00:00	♃	28°20'23" ♄	17°31'31"	-02°19'16"	-00°04'44"	8.150
09/11/2000 00:00:00	♃	16°58'17" ♃	-16°25'17"	-00°42'21"	00°00'41"	19.927
09/11/2000 00:00:00	♃	03°57'27" ♃	-19°05'08"	00°11'01"	00°00'49"	30.316
09/11/2000 00:00:00	♃	11°46'08" ♄	-11°53'56"	10°23'12"	00°02'08"	31.200
09/11/2000 00:00:00	♁	17°32'22" ♃	22°17'18"	00°00'00"	-00°09'27"	0.002
09/11/2000 00:00:00	♃	16°29'00" ♄	-17°51'55"	04°54'38"	00°06'26"	11.206
09/11/2000 00:00:00	♄	28°07'25" ♄	-21°22'54"	-00°51'47"	00°06'38"	0.003
09/11/2000 00:00:00	T♁	17°32'22" ♃	22°17'18"	00°00'00"	-00°09'27"	0.002
09/11/2000 00:00:00	T♄	15°41'04" ♄	-22°21'10"	00°09'53"	-03°30'19"	0.003
09/11/2000 00:00:00	X	19°06'30" ♄	-06°55'44"	-15°33'27"	-00°00'31"	96.286

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09/11/2000 00:00:00	Y	16°20'16" 	05°15'34"	-11°56'32"	-00°00'35"	89.645
10/11/2000 00:00:00		17°53'41" 	-17°09'50"	-00°00'00"	01°00'16"	0.990
10/11/2000 00:00:00		23°38'21" 	04°28'57"	-05°02'49"	13°32'57"	0.003
10/11/2000 00:00:00		00°15'59" 	-09°34'43"	02°07'12"	00°20'12"	0.859
10/11/2000 00:00:00		26°17'02" 	-25°20'38" 	-01°57'30"	01°12'08"	1.165
10/11/2000 00:00:00		03°38'27" 	-00°14'58"	01°18'17"	00°36'51"	2.225
10/11/2000 00:00:00		08°31'18" 	20°47'38"	-00°56'30"	-00°07'12"	4.092
10/11/2000 00:00:00		28°15'38" 	17°30'29"	-02°19'16"	-00°04'46"	8.147
10/11/2000 00:00:00		16°58'59" 	-16°25'02"	-00°42'19"	00°00'44"	19.945
10/11/2000 00:00:00		03°58'17" 	-19°04'57"	00°11'00"	00°00'50"	30.333
10/11/2000 00:00:00		11°48'17" 	-11°54'25"	10°22'59"	00°02'09"	31.207
10/11/2000 00:00:00		17°22'23" 	22°18'35"	00°00'00"	-00°10'19"	0.002
10/11/2000 00:00:00		16°35'27" 	-17°52'37"	04°54'34"	00°06'28"	11.216
10/11/2000 00:00:00		28°14'03" 	-21°22'25"	-00°52'39"	00°06'38"	0.003
10/11/2000 00:00:00	T 	17°22'23" 	22°18'35"	00°00'00"	-00°10'19"	0.002
10/11/2000 00:00:00	T 	12°18'18" 	-22°25'16"	00°26'58"	-03°10'19"	0.003
10/11/2000 00:00:00	X	19°05'58" 	-06°55'49"	-15°33'21"	-00°00'31"	96.294
10/11/2000 00:00:00	Y	16°19'41" 	05°15'25"	-11°56'32"	-00°00'35"	89.645
11/11/2000 00:00:00		18°53'59" 	-17°26'31"	-00°00'00"	01°00'18"	0.990

Ephemerides year 2000

11/11/2000 00:00:00	♃	07°22'06" ♄	09°27'17"	-04°46'15"	13°54'00"	0.003
11/11/2000 00:00:00	♆	00°41'02" ♃	-09°38'17"	02°12'40"	00°29'44"	0.885
11/11/2000 00:00:00	♀	27°29'10" ♃	-25°24'19"	01°59'28"	01°12'06"	1.158
11/11/2000 00:00:00	♂	04°15'18" ♄	-00°29'34"	01°18'19"	00°36'50"	2.217
11/11/2000 00:00:00	♂	08°24'02" ♃	20°46'33"	-00°56'27"	-00°07'18"	4.087
11/11/2000 00:00:00	♃	28°10'51" ♄	17°29'26"	-02°19'15"	-00°04'47"	8.145
11/11/2000 00:00:00	♃	16°59'45" ♃	-16°24'46"	-00°42'17"	00°00'47"	19.962
11/11/2000 00:00:00	♃	03°59'09" ♃	-19°04'46"	00°10'59"	00°00'52"	30.349
11/11/2000 00:00:00	♃	11°50'28" ♃	-11°54'55"	10°22'46"	00°02'10"	31.214
11/11/2000 00:00:00	♃	17°12'05" ♃	22°19'54"	00°00'00"	-00°10'05"	0.002
11/11/2000 00:00:00	♃	16°41'57" ♃	-17°53'19"	04°54'30"	00°06'30"	11.225
11/11/2000 00:00:00	♃	28°20'42" ♄	-21°21'55"	-00°53'32"	00°06'38"	0.003
11/11/2000 00:00:00	♃	17°12'05" ♃	22°19'54"	00°00'00"	-00°10'05"	0.002
11/11/2000 00:00:00	♃	09°27'59" ♄	-22°24'59"	00°41'08"	-02°27'59"	0.003
11/11/2000 00:00:00	X	19°05'27" ♃	-06°55'54"	-15°33'14"	-00°00'31"	96.303
11/11/2000 00:00:00	Y	16°19'05" ♄	05°15'15"	-11°56'32"	-00°00'35"	89.645
12/11/2000 00:00:00	♃	19°54'18" ♃	-17°42'53"	-00°00'00"	01°00'20"	0.990
12/11/2000 00:00:00	♃	21°25'01" ♄	14°03'17"	-04°12'11"	14°11'01"	0.002
12/11/2000 00:00:00	♆	01°15'10" ♃	-09°46'26"	02°16'34"	00°38'24"	0.912

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12/11/2000 00:00:00	♀	28°41'14" ♄	-25°27'16"	o-02°01'21"	01°12'03"	1.152
12/11/2000 00:00:00	♂	04°52'08" ♁	-00°44'08"	01°18'21"	00°36'49"	2.210
12/11/2000 00:00:00	♃	08°16'41" ♀	20°45'27"	-00°56'24"	-00°07'24"	4.083
12/11/2000 00:00:00	♅	28°06'03" ♄	17°28'24"	-02°19'14"	-00°04'48"	8.142
12/11/2000 00:00:00	♁	17°00'33" ♁	-16°24'29"	-00°42'15"	00°00'50"	19.979
12/11/2000 00:00:00	♃	04°00'03" ♁	-19°04'34"	00°10'58"	00°00'54"	30.366
12/11/2000 00:00:00	♁	11°52'39" ♄	-11°55'24"	10°22'33"	00°02'11"	31.220
12/11/2000 00:00:00	♁	17°02'34" ♃	22°21'06"	00°00'00"	-00°08'45"	0.002
12/11/2000 00:00:00	♃	16°48'29" ♄	-17°53'59"	04°54'27"	00°06'32"	11.235
12/11/2000 00:00:00	♁	28°27'21" ♄	-21°21'26"	-00°54'24"	00°06'38"	0.003
12/11/2000 00:00:00	T♁	17°02'34" ♃	22°21'06"	00°00'00"	-00°08'45"	0.002
12/11/2000 00:00:00	T♁	07°23'42" ♄	-22°22'41"	00°51'17"	-01°41'31"	0.003
12/11/2000 00:00:00	X	19°04'56" ♄	-06°55'59"	-15°33'07"	-00°00'30"	96.311
12/11/2000 00:00:00	Y	16°18'30" ♄	05°15'06"	-11°56'32"	-00°00'35"	89.645
13/11/2000 00:00:00	♁	20°54'39" ♃	-17°58'58"	-00°00'00"	01°00'21"	0.990
13/11/2000 00:00:00	♃	05°42'20" ♀	17°56'36"	-03°21'49"	14°22'36"	0.002
13/11/2000 00:00:00	♁	01°57'32" ♃	-09°58'40"	02°19'03"	00°46'09"	0.938
13/11/2000 00:00:00	♀	29°53'16" ♄	-25°29'28"	o-02°03'11"	01°12'00"	1.145
13/11/2000 00:00:00	♂	05°28'56" ♁	-00°58'41"	01°18'23"	00°36'47"	2.203

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13/11/2000 00:00:00	♃	08°09'14" ♀r	20°44'19"	-00°56'21"	-00°07'29"	4.078
13/11/2000 00:00:00	♅	28°01'14" ♂r	17°27'22"	-02°19'12"	-00°04'49"	8.140
13/11/2000 00:00:00	♁	17°01'25" ♁	-16°24'12"	-00°42'13"	00°00'53"	19.996
13/11/2000 00:00:00	♆	04°00'58" ♁	-19°04'22"	00°10'57"	00°00'56"	30.382
13/11/2000 00:00:00	♁	11°54'50" ♂	-11°55'53"	10°22'20"	00°02'12"	31.227
13/11/2000 00:00:00	♁	16°54'50" ♁r	22°22'05"	00°00'00"	-00°06'35"	0.002
13/11/2000 00:00:00	♆	16°55'03" ♂	-17°54'40"	04°54'24"	00°06'34"	11.244
13/11/2000 00:00:00	♁	28°34'00" ♂	-21°20'55"	-00°55'16"	00°06'38"	0.003
13/11/2000 00:00:00	♁♁	16°54'50" ♁r	22°22'05"	00°00'00"	-00°06'35"	0.002
13/11/2000 00:00:00	♁♁	06°00'26" ♂r	-22°20'09"	00°58'01"	-01°08'18"	0.003
13/11/2000 00:00:00	X	19°04'26" ♀r	-06°56'04"	-15°33'00"	-00°00'30"	96.320
13/11/2000 00:00:00	Y	16°17'55" ♂r	05°14'57"	-11°56'31"	-00°00'35"	89.645
14/11/2000 00:00:00	♁	21°55'02" ♁	-18°14'43"	-00°00'00"	01°00'23"	0.989
14/11/2000 00:00:00	♁	20°08'14" ♀	20°46'41"	-02°17'59"	14°28'11"	0.002
14/11/2000 00:00:00	♁	02°47'13" ♁	-10°14'30"	02°20'13"	00°53'03"	0.965
14/11/2000 00:00:00	♁	01°05'15" ♂	-25°30'57"	-02°04'55"	01°11'57"	1.139
14/11/2000 00:00:00	♁	06°05'43" ♀	-01°13'13"	01°18'24"	00°36'46"	2.196
14/11/2000 00:00:00	♃	08°01'41" ♀r	20°43'11"	-00°56'17"	-00°07'35"	4.074
14/11/2000 00:00:00	♅	27°56'24" ♂r	17°26'19"	-02°19'11"	-00°04'50"	8.138

Ephemerides year 2000

14/11/2000 00:00:00	♃	17°02'20" ♁	-16°23'53"	-00°42'11"	00°00'56"	20.013
14/11/2000 00:00:00	♃	04°01'56" ♁	-19°04'09"	00°10'56"	00°00'58"	30.399
14/11/2000 00:00:00	♃	11°57'03" ♁	-11°56'21"	10°22'08"	00°02'12"	31.233
14/11/2000 00:00:00	♃	16°49'31" ♁	22°22'44"	00°00'00"	-00°04'01"	0.002
14/11/2000 00:00:00	♃	17°01'38" ♁	-17°55'20"	04°54'21"	00°06'36"	11.253
14/11/2000 00:00:00	♃	28°40'39" ♁	-21°20'25"	-00°56'08"	00°06'38"	0.003
14/11/2000 00:00:00	♃	16°49'31" ♁	22°22'44"	00°00'00"	-00°04'01"	0.002
14/11/2000 00:00:00	♃	04°59'30" ♁	-22°17'39"	01°03'01"	-00°57'27"	0.003
14/11/2000 00:00:00	X	19°03'56" ♁	-06°56'08"	-15°32'53"	-00°00'29"	96.329
14/11/2000 00:00:00	Y	16°17'20" ♁	05°14'48"	-11°56'31"	-00°00'35"	89.646
15/11/2000 00:00:00	♃	22°55'27" ♁	-18°30'09"	00°00'00"	01°00'25"	0.989
15/11/2000 00:00:00	♃	04°36'51" ♁	22°16'35"	-01°04'55"	14°28'10"	0.002
15/11/2000 00:00:00	♃	03°43'21" ♁	-10°33'27"	02°20'14"	00°59'06"	0.991
15/11/2000 00:00:00	♃	02°17'11" ♁	-25°31'41"	-02°06'36"	01°11'54"	1.132
15/11/2000 00:00:00	♃	06°42'29" ♁	-01°27'44"	01°18'26"	00°36'45"	2.188
15/11/2000 00:00:00	♃	07°54'04" ♁	20°42'02"	-00°56'13"	-00°07'39"	4.071
15/11/2000 00:00:00	♃	27°51'32" ♁	17°25'17"	-02°19'08"	-00°04'51"	8.136
15/11/2000 00:00:00	♃	17°03'18" ♁	-16°23'34"	-00°42'09"	00°00'59"	20.031
15/11/2000 00:00:00	♃	04°02'56" ♁	-19°03'56"	00°10'55"	00°01'00"	30.415

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15/11/2000 00:00:00	♁	11°59'16" ♄	-11°56'50"	10°21'56"	00°02'13"	31.239
15/11/2000 00:00:00	♁	16°46'45" ♃	22°23'05"	00°00'00"	-00°01'34"	0.002
15/11/2000 00:00:00	♃	17°08'15" ♄	-17°55'59"	04°54'19"	00°06'38"	11.261
15/11/2000 00:00:00	♁	28°47'18" ♃	-21°19'54"	-00°57'00"	00°06'38"	0.003
15/11/2000 00:00:00	♁♁	16°46'45" ♃	22°23'05"	00°00'00"	-00°01'34"	0.002
15/11/2000 00:00:00	♁♁	03°58'51" ♃	-22°14'29"	01°08'14"	-01°06'07"	0.003
15/11/2000 00:00:00	X	19°03'26" ♃	-06°56'12"	-15°32'45"	-00°00'29"	96.338
15/11/2000 00:00:00	Y	16°16'45" ♃	05°14'39"	-11°56'30"	-00°00'34"	89.647
16/11/2000 00:00:00	♁	23°55'53" ♃	-18°45'16"	00°00'00"	01°00'27"	0.989
16/11/2000 00:00:00	♁	19°03'05" ♃	22°17'14"	00°12'17"	14°23'38"	0.002
16/11/2000 00:00:00	♁	04°45'09" ♃	-10°55'05"	02°19'13"	01°04'22"	1.017
16/11/2000 00:00:00	♁	03°29'04" ♃	-25°31'41"	0-02°08'11"	01°11'51"	1.126
16/11/2000 00:00:00	♁	07°19'14" ♃	-01°42'13"	01°18'27"	00°36'44"	2.181
16/11/2000 00:00:00	♁	07°46'22" ♃	20°40'52"	-00°56'08"	-00°07'44"	4.067
16/11/2000 00:00:00	♁	27°46'40" ♃	17°24'15"	-02°19'06"	-00°04'52"	8.135
16/11/2000 00:00:00	♁	17°04'19" ♃	-16°23'14"	-00°42'07"	00°01'02"	20.048
16/11/2000 00:00:00	♁	04°03'58" ♃	-19°03'43"	00°10'54"	00°01'02"	30.431
16/11/2000 00:00:00	♁	12°01'30" ♄	-11°57'18"	10°21'44"	00°02'14"	31.244
16/11/2000 00:00:00	♁	16°46'09" ♃	22°23'10"	00°00'00"	00°00'13"	0.002

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16/11/2000 00:00:00	♄	17°14'54" ♀	-17°56'38"	04°54'16"	00°06'39"	11.270
16/11/2000 00:00:00	♁	28°53'57" ♀	-21°19'23"	-00°57'53"	00°06'38"	0.003
16/11/2000 00:00:00	♁	16°46'09" ♀	22°23'10"	00°00'00"	00°00'13"	0.002
16/11/2000 00:00:00	♁	02°46'20" ♀	-22°09'55"	01°14'39"	-01°17'05"	0.003
16/11/2000 00:00:00	X	19°02'56" ♀	-06°56'16"	-15°32'38"	-00°00'29"	96.348
16/11/2000 00:00:00	Y	16°16'10" ♀	05°14'31"	-11°56'29"	-00°00'34"	89.649
17/11/2000 00:00:00	♁	24°56'22" ♀	-19°00'03"	00°00'00"	01°00'29"	0.989
17/11/2000 00:00:00	♁	03°23'05" ♀	20°49'45"	01°28'18"	14°15'57"	0.002
17/11/2000 00:00:00	♁	05°51'52" ♀	-11°18'58"	02°17'17"	01°08'56"	1.042
17/11/2000 00:00:00	♁	04°40'54" ♀	-25°30'57"	0-02°09'43"	01°11'48"	1.119
17/11/2000 00:00:00	♁	07°55'57" ♀	-01°56'41"	01°18'28"	00°36'42"	2.174
17/11/2000 00:00:00	♁	07°38'35" ♀	20°39'42"	-00°56'04"	-00°07'48"	4.064
17/11/2000 00:00:00	♁	27°41'48" ♀	17°23'12"	-02°19'03"	-00°04'53"	8.134
17/11/2000 00:00:00	♁	17°05'22" ♀	-16°22'52"	-00°42'05"	00°01'05"	20.065
17/11/2000 00:00:00	♁	04°05'01" ♀	-19°03'29"	00°10'53"	00°01'04"	30.447
17/11/2000 00:00:00	♁	12°03'44" ♀	-11°57'46"	10°21'33"	00°02'14"	31.249
17/11/2000 00:00:00	♁	16°46'53" ♀	22°23'04"	00°00'00"	00°01'02"	0.002
17/11/2000 00:00:00	♁	17°21'35" ♀	-17°57'16"	04°54'15"	00°06'41"	11.278
17/11/2000 00:00:00	♁	29°00'36" ♀	-21°18'51"	-00°58'45"	00°06'38"	0.003

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17/11/2000 00:00:00	T♃	16°46'53" ♉	22°23'04"	00°00'00"	00°01'02"	0.002
17/11/2000 00:00:00	T♄	01°33'26" ♉	-22°04'35"	01°21'09"	-01°01'56"	0.003
17/11/2000 00:00:00	X	19°02'27" ♉	-06°56'19"	-15°32'30"	-00°00'28"	96.357
17/11/2000 00:00:00	Y	16°15'35" ♉	05°14'22"	-11°56'28"	-00°00'34"	89.650
18/11/2000 00:00:00	♁	25°56'52" ♉	-19°14'30"	00°00'00"	01°00'31"	0.988
18/11/2000 00:00:00	♂	17°34'24" ♉	18°04'29"	02°38'09"	14°06'28"	0.002
18/11/2000 00:00:00	♀	07°02'49" ♉	-11°44'42"	02°14'31"	01°12'51"	1.066
18/11/2000 00:00:00	♆	05°52'41" ♉	-25°29'29"	0-02°11'09"	01°11'45"	1.113
18/11/2000 00:00:00	♁	08°32'39" ♉	-02°11'08"	01°18'29"	00°36'41"	2.166
18/11/2000 00:00:00	♂	07°30'44" ♉	20°38'30"	-00°55'59"	-00°07'52"	4.061
18/11/2000 00:00:00	♃	27°36'54" ♉	17°22'10"	-02°19'00"	-00°04'53"	8.134
18/11/2000 00:00:00	♃	17°06'29" ♉	-16°22'30"	-00°42'03"	00°01'08"	20.082
18/11/2000 00:00:00	♃	04°06'06" ♉	-19°03'14"	00°10'52"	00°01'06"	30.463
18/11/2000 00:00:00	♃	12°05'59" ♉	-11°58'13"	10°21'22"	00°02'15"	31.254
18/11/2000 00:00:00	♁	16°47'53" ♉	22°22'57"	00°00'00"	00°00'44"	0.002
18/11/2000 00:00:00	♃	17°28'17" ♉	-17°57'54"	04°54'13"	00°06'42"	11.286
18/11/2000 00:00:00	♃	29°07'15" ♉	-21°18'20"	-00°59'37"	00°06'38"	0.003
18/11/2000 00:00:00	T♃	16°47'53" ♉	22°22'57"	00°00'00"	00°00'44"	0.002
18/11/2000 00:00:00	T♄	00°59'03" ♉	-22°01'48"	01°24'16"	00°01'50"	0.003

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18/11/2000 00:00:00	X	19°01'59" ♄	-06°56'23"	-15°32'22"	-00°00'28"	96.367
18/11/2000 00:00:00	Y	16°15'00" ♄	05°14'14"	-11°56'27"	-00°00'34"	89.652
19/11/2000 00:00:00	☉	26°57'24" ♃	-19°28'36"	00°00'00"	01°00'32"	0.988
19/11/2000 00:00:00	☾	01°35'44" ♃	14°17'35"	03°37'39"	13°56'06"	0.002
19/11/2000 00:00:00	♀	08°17'24" ♃	-12°11'58"	02°11'04"	01°16'13"	1.090
19/11/2000 00:00:00	♀	07°04'25" ♄	-25°27'17"	0-02°12'30"	01°11'41"	1.106
19/11/2000 00:00:00	♂	09°09'20" ♄	-02°25'33"	01°18'29"	00°36'39"	2.159
19/11/2000 00:00:00	♃	07°22'49" ♃	20°37'18"	-00°55'54"	-00°07'56"	4.059
19/11/2000 00:00:00	♃	27°32'01" ♄	17°21'08"	-02°18'57"	-00°04'53"	8.133
19/11/2000 00:00:00	♃	17°07'39" ♃	-16°22'07"	-00°42'01"	00°01'11"	20.099
19/11/2000 00:00:00	♃	04°07'13" ♃	-19°02'59"	00°10'51"	00°01'07"	30.479
19/11/2000 00:00:00	♃	12°08'14" ♄	-11°58'40"	10°21'11"	00°02'15"	31.259
19/11/2000 00:00:00	♃	16°48'03" ♄	22°22'55"	00°00'00"	-00°00'33"	0.002
19/11/2000 00:00:00	♃	17°35'01" ♄	-17°58'31"	04°54'13"	00°06'44"	11.293
19/11/2000 00:00:00	♃	29°13'53" ♄	-21°17'48"	-01°00'29"	00°06'38"	0.003
19/11/2000 00:00:00	T♃	16°48'03" ♄	22°22'55"	00°00'00"	-00°00'33"	0.002
19/11/2000 00:00:00	T♃	01°52'01" ♄	-22°05'48"	01°19'42"	01°49'17"	0.003
19/11/2000 00:00:00	X	19°01'31" ♄	-06°56'26"	-15°32'14"	-00°00'28"	96.378
19/11/2000 00:00:00	Y	16°14'25" ♄	05°14'06"	-11°56'25"	-00°00'34"	89.655

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20/11/2000 00:00:00	☉	27°57'58" ♍	-19°42'21"	00°00'00"	01°00'34"	0.988
20/11/2000 00:00:00	☾	15°26'29" ♍	09°47'11"	04°23'37"	13°45'21"	0.003
20/11/2000 00:00:00	♀	09°35'05" ♍	-12°40'26"	02°06'59"	01°19'04"	1.113
20/11/2000 00:00:00	♀	08°16'05" ♍	-25°24'20"	02°13'47"	01°11'38"	1.100
20/11/2000 00:00:00	♂	09°45'59" ♎	-02°39'56"	01°18'30"	00°36'38"	2.151
20/11/2000 00:00:00	♃	07°14'51" ♎	20°36'05"	-00°55'49"	-00°07'59"	4.056
20/11/2000 00:00:00	♅	27°27'07" ♎	17°20'06"	-02°18'53"	-00°04'53"	8.133
20/11/2000 00:00:00	♁	17°08'51" ♎	-16°21'44"	-00°41'59"	00°01'13"	20.116
20/11/2000 00:00:00	♃	04°08'22" ♎	-19°02'44"	00°10'50"	00°01'09"	30.495
20/11/2000 00:00:00	♁	12°10'30" ♎	-11°59'07"	10°21'01"	00°02'15"	31.264
20/11/2000 00:00:00	♁	16°46'32" ♎	22°23'07"	00°00'00"	-00°02'32"	0.002
20/11/2000 00:00:00	♁	17°41'46" ♎	-17°59'08"	04°54'12"	00°06'45"	11.301
20/11/2000 00:00:00	♁	29°20'32" ♎	-21°17'15"	-01°01'21"	00°06'38"	0.003
20/11/2000 00:00:00	♁	16°46'32" ♎	22°23'07"	00°00'00"	-00°02'32"	0.002
20/11/2000 00:00:00	♁	04°41'44" ♎	-22°16'37"	01°04'42"	03°48'55"	0.003
20/11/2000 00:00:00	X	19°01'03" ♎	-06°56'28"	-15°32'06"	-00°00'27"	96.388
20/11/2000 00:00:00	Y	16°13'50" ♎	05°13'58"	-11°56'24"	-00°00'34"	89.657
21/11/2000 00:00:00	☉	28°58'33" ♍	-19°55'45"	00°00'00"	01°00'36"	0.988
21/11/2000 00:00:00	☾	29°06'22" ♍	04°50'55"	04°53'53"	13°34'20"	0.003

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21/11/2000 00:00:00	♀	10°55'25" ♍	-13°09'50"	02°02'22"	01°21'30"	1.135
21/11/2000 00:00:00	♀	09°27'42" ♍	-25°20'40"	0-02°14'58"	01°11'35"	1.093
21/11/2000 00:00:00	♂	10°22'37" ♋	-02°54'17"	01°18'30"	00°36'36"	2.143
21/11/2000 00:00:00	♃	07°06'49" ♉	20°34'51"	-00°55'43"	-00°08'02"	4.054
21/11/2000 00:00:00	♃	27°22'13" ♉	17°19'04"	-02°18'49"	-00°04'53"	8.134
21/11/2000 00:00:00	♃	17°10'06" ♋	-16°21'19"	-00°41'57"	00°01'16"	20.133
21/11/2000 00:00:00	♃	04°09'33" ♋	-19°02'29"	00°10'49"	00°01'11"	30.511
21/11/2000 00:00:00	♃	12°12'46" ♋	-11°59'34"	10°20'51"	00°02'16"	31.268
21/11/2000 00:00:00	♃	16°42'54" ♋	22°23'34"	00°00'00"	-00°04'44"	0.002
21/11/2000 00:00:00	♃	17°48'32" ♋	-17°59'44"	04°54'12"	00°06'46"	11.308
21/11/2000 00:00:00	♃	29°27'11" ♋	-21°16'42"	-01°02'13"	00°06'38"	0.003
21/11/2000 00:00:00	T♃	16°42'54" ♋	22°23'34"	00°00'00"	-00°04'44"	0.002
21/11/2000 00:00:00	T♃	09°21'29" ♋	-22°27'00"	00°39'34"	05°23'51"	0.003
21/11/2000 00:00:00	X	19°00'35" ♉	-06°56'31"	-15°31'58"	-00°00'27"	96.399
21/11/2000 00:00:00	Y	16°13'16" ♉	05°13'50"	-11°56'22"	-00°00'34"	89.660
22/11/2000 00:00:00	♃	29°59'11" ♍	-20°08'47"	00°00'00"	01°00'38"	0.988
22/11/2000 00:00:00	♃	12°35'01" ♋	-00°15'03"	05°07'24"	13°22'53"	0.003
22/11/2000 00:00:00	♀	12°17'58" ♍	-13°39'54"	01°57'16"	01°23'33"	1.156
22/11/2000 00:00:00	♀	10°39'15" ♍	-25°16'16"	0-02°16'04"	01°11'31"	1.086

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22/11/2000 00:00:00	♂	10°59'13" ♈	-03°08'36"	01°18'30"	00°36'35"	2.136
22/11/2000 00:00:00	♃	06°58'45" ♉	20°33'37"	-00°55'37"	-00°08'05"	4.053
22/11/2000 00:00:00	♅	27°17'20" ♋	17°18'02"	-02°18'44"	-00°04'53"	8.134
22/11/2000 00:00:00	♁	17°11'25" ♌	-16°20'53"	-00°41'55"	00°01'19"	20.150
22/11/2000 00:00:00	♆	04°10'45" ♍	-19°02'12"	00°10'48"	00°01'13"	30.526
22/11/2000 00:00:00	♁	12°15'03" ♎	-12°00'00"	10°20'41"	00°02'16"	31.272
22/11/2000 00:00:00	♄	16°37'09" ♏	22°24'16"	00°00'00"	-00°06'40"	0.002
22/11/2000 00:00:00	♅	17°55'20" ♐	-18°00'20"	04°54'12"	00°06'48"	11.315
22/11/2000 00:00:00	♁	29°33'50" ♑	-21°16'09"	-01°03'05"	00°06'38"	0.003
22/11/2000 00:00:00	T♄	16°37'09" ♏	22°24'16"	00°00'00"	-00°06'40"	0.002
22/11/2000 00:00:00	T♁	15°12'39" ♎	-22°26'42"	00°07'35"	06°08'59"	0.003
22/11/2000 00:00:00	X	19°00'08" ♏	-06°56'33"	-15°31'50"	-00°00'26"	96.410
22/11/2000 00:00:00	Y	16°12'41" ♏	05°13'42"	-11°56'20"	-00°00'34"	89.663
23/11/2000 00:00:00	♁	00°59'50" ♎	-20°21'27"	00°00'00"	01°00'39"	0.987
23/11/2000 00:00:00	♃	25°51'55" ♈	-05°15'59"	05°04'07"	13°10'47"	0.003
23/11/2000 00:00:00	♁	13°42'25" ♌	-14°10'26"	01°51'47"	01°25'16"	1.177
23/11/2000 00:00:00	♀	11°50'45" ♋	-25°11'09"	02°17'05"	01°11'28"	1.080
23/11/2000 00:00:00	♂	11°35'48" ♈	-03°22'54"	01°18'30"	00°36'33"	2.128
23/11/2000 00:00:00	♃	06°50'39" ♉	20°32'22"	-00°55'31"	-00°08'07"	4.051

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23/11/2000 00:00:00	♄	27°12'26" ♄	17°17'01"	-02°18'40"	-00°04'52"	8.135
23/11/2000 00:00:00	♅	17°12'46" ♅	-16°20'27"	-00°41'53"	00°01'22"	20.167
23/11/2000 00:00:00	♆	04°11'59" ♆	-19°01'56"	00°10'47"	00°01'15"	30.542
23/11/2000 00:00:00	♁	12°17'20" ♁	-12°00'26"	10°20'32"	00°02'17"	31.275
23/11/2000 00:00:00	♂	16°29'47" ♂	22°25'11"	00°00'00"	-00°07'57"	0.002
23/11/2000 00:00:00	♂	18°02'08" ♀	-18°00'54"	04°54'13"	00°06'49"	11.322
23/11/2000 00:00:00	♁	29°40'29" ♄	-21°15'36"	-01°03'57"	00°06'38"	0.003
23/11/2000 00:00:00	♂	16°29'47" ♂	22°25'11"	00°00'00"	-00°07'57"	0.002
23/11/2000 00:00:00	♁	21°20'05" ♄	-22°10'32"	-00°26'03"	05°56'33"	0.003
23/11/2000 00:00:00	X	18°59'41" ♄	-06°56'35"	-15°31'41"	-00°00'26"	96.421
23/11/2000 00:00:00	Y	16°12'07" ♄	05°13'35"	-11°56'19"	-00°00'34"	89.667
24/11/2000 00:00:00	♁	02°00'30" ♀	-20°33'44"	00°00'00"	01°00'41"	0.987
24/11/2000 00:00:00	♃	08°56'21" ♃	-09°58'23"	04°44'53"	12°57'56"	0.003
24/11/2000 00:00:00	♁	15°08'25" ♃	-14°41'14"	01°45'57"	01°26'42"	1.196
24/11/2000 00:00:00	♁	13°02'12" ♄	-25°05'19"	00°18'00"	01°11'24"	1.073
24/11/2000 00:00:00	♂	12°12'21" ♁	-03°37'09"	01°18'29"	00°36'32"	2.120
24/11/2000 00:00:00	♁	06°42'31" ♄	20°31'06"	-00°55'25"	-00°08'08"	4.050
24/11/2000 00:00:00	♄	27°07'34" ♄	17°15'59"	-02°18'35"	-00°04'52"	8.137
24/11/2000 00:00:00	♅	17°14'10" ♅	-16°19'59"	-00°41'52"	00°01'25"	20.183

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24/11/2000 00:00:00	♁	04°13'15" ♁	-19°01'39"	00°10'46"	00°01'16"	30.557
24/11/2000 00:00:00	♂	12°19'37" ♂	-12°00'52"	10°20'23"	00°02'17"	31.279
24/11/2000 00:00:00	♄	16°21'33" ♃	22°26'11"	00°00'00"	-00°08'21"	0.002
24/11/2000 00:00:00	♃	18°08'59" ♂	-18°01'29"	04°54'14"	00°06'50"	11.328
24/11/2000 00:00:00	♁	29°47'07" ♃	-21°15'02"	-01°04'49"	00°06'38"	0.003
24/11/2000 00:00:00	♄	16°21'33" ♃	22°26'11"	00°00'00"	-00°08'21"	0.002
24/11/2000 00:00:00	♁	26°49'19" ♃	-21°42'35"	-00°56'09"	04°55'13"	0.003
24/11/2000 00:00:00	♁	18°59'15" ♃	-06°56'37"	-15°31'33"	-00°00'25"	96.432
24/11/2000 00:00:00	♁	16°11'33" ♃	05°13'28"	-11°56'17"	-00°00'33"	89.670
25/11/2000 00:00:00	♁	03°01'12" ♂	-20°45'39"	00°00'00"	01°00'42"	0.987
25/11/2000 00:00:00	♁	21°47'37" ♃	-14°09'46"	04°11'25"	12°44'29"	0.003
25/11/2000 00:00:00	♁	16°35'45" ♃	-15°12'07"	01°39'49"	01°27'54"	1.215
25/11/2000 00:00:00	♁	14°13'34" ♃	-24°58'45"	02°18'50"	01°11'20"	1.066
25/11/2000 00:00:00	♁	12°48'52" ♃	-03°51'22"	01°18'29"	00°36'30"	2.112
25/11/2000 00:00:00	♁	06°34'21" ♃	20°29'50"	-00°55'18"	-00°08'10"	4.050
25/11/2000 00:00:00	♁	27°02'42" ♃	17°14'59"	-02°18'29"	-00°04'51"	8.138
25/11/2000 00:00:00	♁	17°15'37" ♁	-16°19'31"	-00°41'50"	00°01'28"	20.200
25/11/2000 00:00:00	♁	04°14'33" ♁	-19°01'21"	00°10'45"	00°01'18"	30.572
25/11/2000 00:00:00	♂	12°21'55" ♂	-12°01'17"	10°20'14"	00°02'18"	31.282

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25/11/2000 00:00:00	♏	16°13'23"	♉	22°27'10"	00°00'00"	-00°07'49"	0.002
25/11/2000 00:00:00	♋	18°15'50"	♌	-18°02'02"	04°54'15"	00°06'51"	11.334
25/11/2000 00:00:00	♋	29°53'46"	♌	-21°14'28"	-01°05'41"	00°06'38"	0.003
25/11/2000 00:00:00	T♏	16°13'23"	♉	22°27'10"	00°00'00"	-00°07'49"	0.002
25/11/2000 00:00:00	T♋	01°00'56"	♌	-21°13'00"	-01°19'02"	03°25'16"	0.003
25/11/2000 00:00:00	X	18°58'49"	♌	-06°56'38"	-15°31'24"	-00°00'25"	96.444
25/11/2000 00:00:00	Y	16°10'59"	♉	05°13'21"	-11°56'14"	-00°00'33"	89.674
26/11/2000 00:00:00	♁	04°01'56"	♌	-20°57'10"	00°00'00"	01°00'44"	0.987
26/11/2000 00:00:00	♁	04°25'17"	♌	-17°38'53"	03°26'03"	12°30'50"	0.003
26/11/2000 00:00:00	♋	18°04'11"	♌	-15°42'58"	01°33'26"	01°28'54"	1.233
26/11/2000 00:00:00	♋	15°24'53"	♌	-24°51'30"	0-02°19'34"	01°11'16"	1.060
26/11/2000 00:00:00	♌	13°25'22"	♌	-04°05'33"	01°18'28"	00°36'28"	2.104
26/11/2000 00:00:00	♌	06°26'11"	♌	20°28'34"	-00°55'11"	-00°08'11"	4.049
26/11/2000 00:00:00	♌	26°57'51"	♉	17°13'58"	-02°18'24"	-00°04'50"	8.140
26/11/2000 00:00:00	♌	17°17'07"	♌	-16°19'02"	-00°41'48"	00°01'31"	20.217
26/11/2000 00:00:00	♌	04°15'53"	♌	-19°01'03"	00°10'44"	00°01'20"	30.587
26/11/2000 00:00:00	♌	12°24'13"	♌	-12°01'42"	10°20'06"	00°02'18"	31.285
26/11/2000 00:00:00	♏	16°06'09"	♉	22°28'02"	00°00'00"	-00°06'30"	0.002
26/11/2000 00:00:00	♋	18°22'42"	♌	-18°02'35"	04°54'17"	00°06'52"	11.340

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26/11/2000 00:00:00	☾	00°00'25" ♊	-21°13'54"	-01°06'32"	00°06'38"	0.003
26/11/2000 00:00:00	♄	16°06'09" ♋	22°28'02"	00°00'00"	-00°06'30"	0.002
26/11/2000 00:00:00	♃	03°38'45" ♊	-20°51'06"	-01°33'29"	01°51'52"	0.003
26/11/2000 00:00:00	X	18°58'24" ♋	-06°56'39"	-15°31'15"	-00°00'24"	96.456
26/11/2000 00:00:00	Y	16°10'26" ♋	05°13'14"	-11°56'12"	-00°00'33"	89.679
27/11/2000 00:00:00	☉	05°02'41" ♋	-21°08'18"	00°00'00"	01°00'45"	0.987
27/11/2000 00:00:00	☾	16°49'27" ♋	-20°16'20"	02°31'32"	12°17'38"	0.003
27/11/2000 00:00:00	♀	19°33'31" ♋	-16°13'37"	01°26'52"	01°29'44"	1.250
27/11/2000 00:00:00	♀	16°36'07" ♋	-24°43'31"	o-02°20'12"	01°11'12"	1.053
27/11/2000 00:00:00	♂	14°01'50" ♋	-04°19'41"	01°18'27"	00°36'27"	2.096
27/11/2000 00:00:00	♃	06°17'59" ♋	20°27'17"	-00°55'04"	-00°08'11"	4.049
27/11/2000 00:00:00	♃	26°53'01" ♋	17°12'58"	-02°18'18"	-00°04'49"	8.142
27/11/2000 00:00:00	♃	17°18'40" ♋	-16°18'32"	-00°41'46"	00°01'34"	20.233
27/11/2000 00:00:00	♃	04°17'14" ♋	-19°00'45"	00°10'43"	00°01'22"	30.602
27/11/2000 00:00:00	♃	12°26'32" ♋	-12°02'06"	10°19'58"	00°02'18"	31.287
27/11/2000 00:00:00	♄	16°00'33" ♋	22°28'42"	00°00'00"	-00°04'39"	0.002
27/11/2000 00:00:00	♃	18°29'36" ♋	-18°03'08"	04°54'19"	00°06'53"	11.346
27/11/2000 00:00:00	☾	00°07'04" ♋	-21°13'19"	-01°07'24"	00°06'38"	0.003
27/11/2000 00:00:00	♄	16°00'33" ♋	22°28'42"	00°00'00"	-00°04'39"	0.002

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27/11/2000 00:00:00	T♄	04°51'14" ♁	-20°40'29"	-01°40'24"	00°37'47"	0.003
27/11/2000 00:00:00	X	18°57'59" ♁	-06°56'40"	-15°31'06"	-00°00'24"	96.468
27/11/2000 00:00:00	Y	16°09'52" ♂	05°13'07"	-11°56'10"	-00°00'33"	89.683
28/11/2000 00:00:00	☉	06°03'27" ♂	-21°19'02"	00°00'00"	01°00'46"	0.987
28/11/2000 00:00:00	☾	29°00'59" ♂	-21°55'18"	01°30'46"	12°05'43"	0.003
28/11/2000 00:00:00	♀	21°03'36" ♀	-16°43'59"	01°20'07"	01°30'24"	1.266
28/11/2000 00:00:00	♀	17°47'18" ♀	-24°34'52"	o-02°20'45"	01°11'07"	1.046
28/11/2000 00:00:00	♂	14°38'16" ♁	-04°33'47"	01°18'26"	00°36'25"	2.088
28/11/2000 00:00:00	♃	06°09'48" ♁	20°26'01"	-00°54'56"	-00°08'11"	4.050
28/11/2000 00:00:00	♅	26°48'13" ♂	17°11'59"	-02°18'11"	-00°04'47"	8.145
28/11/2000 00:00:00	♁	17°20'16" ♁	-16°18'01"	-00°41'44"	00°01'37"	20.250
28/11/2000 00:00:00	♃	04°18'37" ♁	-19°00'26"	00°10'42"	00°01'23"	30.616
28/11/2000 00:00:00	♁	12°28'51" ♂	-12°02'31"	10°19'50"	00°02'18"	31.289
28/11/2000 00:00:00	♁	15°56'55" ♁	22°29'07"	00°00'00"	-00°02'35"	0.002
28/11/2000 00:00:00	♃	18°36'30" ♂	-18°03'40"	04°54'21"	00°06'54"	11.351
28/11/2000 00:00:00	♄	00°13'43" ♁	-21°12'44"	-01°08'16"	00°06'39"	0.003
28/11/2000 00:00:00	T♁	15°56'55" ♁	22°29'07"	00°00'00"	-00°02'35"	0.002
28/11/2000 00:00:00	T♄	05°05'07" ♁	-20°38'48"	-01°42'09"	-00°04'26"	0.003
28/11/2000 00:00:00	X	18°57'35" ♁	-06°56'40"	-15°30'57"	-00°00'23"	96.480

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28/11/2000 00:00:00	Y	16°09'19" ♂	05°13'01"	-11°56'07"	-00°00'32"	89.688
29/11/2000 00:00:00	☉	07°04'14" ♀	-21°29'22"	00°00'00"	01°00'47"	0.986
29/11/2000 00:00:00	☾	11°01'37" ♀	-22°32'15"	00°26'39"	11°55'58"	0.003
29/11/2000 00:00:00	♀	22°34'19" ♀	-17°13'57"	01°13'14"	01°30'58"	1.281
29/11/2000 00:00:00	♀	18°58'23" ♀	-24°25'31"	0-02°21'11"	01°11'03"	1.039
29/11/2000 00:00:00	♂	15°14'40" ♀	-04°47'50"	01°18'25"	00°36'23"	2.080
29/11/2000 00:00:00	♃	06°01'36" ♀	20°24'44"	-00°54'49"	-00°08'11"	4.050
29/11/2000 00:00:00	♄	26°43'26" ♂	17°11'00"	-02°18'05"	-00°04'46"	8.148
29/11/2000 00:00:00	♅	17°21'54" ♀	-16°17'29"	-00°41'42"	00°01'39"	20.266
29/11/2000 00:00:00	♆	04°20'02" ♀	-19°00'07"	00°10'41"	00°01'25"	30.631
29/11/2000 00:00:00	♇	12°31'10" ♀	-12°02'55"	10°19'43"	00°02'19"	31.291
29/11/2000 00:00:00	♈	15°55'18" ♀	22°29'19"	00°00'00"	-00°00'40"	0.002
29/11/2000 00:00:00	♉	18°43'25" ♀	-18°04'11"	04°54'24"	00°06'55"	11.356
29/11/2000 00:00:00	♊	00°20'22" ♀	-21°12'09"	-01°09'08"	00°06'39"	0.003
29/11/2000 00:00:00	♋	15°55'18" ♀	22°29'19"	00°00'00"	-00°00'40"	0.002
29/11/2000 00:00:00	♌	04°52'28" ♀	-20°41'12"	-01°41'27"	-00°16'40"	0.003
29/11/2000 00:00:00	X	18°57'12" ♀	-06°56'40"	-15°30'48"	-00°00'23"	96.492
29/11/2000 00:00:00	Y	16°08'46" ♂	05°12'54"	-11°56'04"	-00°00'32"	89.693
30/11/2000 00:00:00	☉	08°05'03" ♀	-21°39'17"	00°00'00"	01°00'48"	0.986

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30/11/2000 00:00:00	♃	22°53'58" ♃	-22°07'10"	-00°38'01"	11°49'17"	0.003
30/11/2000 00:00:00	♆	24°05'31" ♃	-17°43'26"	01°06'14"	01°31'25"	1.296
30/11/2000 00:00:00	♀	20°09'24" ♃	-24°15'28"	02°21'32"	01°10'58"	1.033
30/11/2000 00:00:00	♂	15°51'03" ♃	-05°01'51"	01°18'23"	00°36'21"	2.072
30/11/2000 00:00:00	♃	05°53'25" ♃	20°23'27"	-00°54'41"	-00°08'10"	4.051
30/11/2000 00:00:00	♃	26°38'41" ♃	17°10'01"	-02°17'58"	-00°04'44"	8.151
30/11/2000 00:00:00	♃	17°23'35" ♃	-16°16'57"	-00°41'41"	00°01'42"	20.282
30/11/2000 00:00:00	♃	04°21'28" ♃	-18°59'47"	00°10'40"	00°01'27"	30.645
30/11/2000 00:00:00	♃	12°33'29" ♃	-12°03'18"	10°19'36"	00°02'19"	31.293
30/11/2000 00:00:00	♃	15°55'25" ♃	22°29'18"	00°00'00"	00°00'49"	0.002
30/11/2000 00:00:00	♃	18°50'21" ♃	-18°04'41"	04°54'27"	00°06'56"	11.361
30/11/2000 00:00:00	♃	00°27'01" ♃	-21°11'33"	-01°09'59"	00°06'39"	0.003
30/11/2000 00:00:00	♃	15°55'25" ♃	22°29'18"	00°00'00"	00°00'49"	0.002
30/11/2000 00:00:00	♃	04°37'40" ♃	-20°43'45"	-01°40'23"	-00°11'16"	0.003
30/11/2000 00:00:00	X	18°56'48" ♃	-06°56'40"	-15°30'38"	-00°00'22"	96.505
30/11/2000 00:00:00	Y	16°08'14" ♃	05°12'48"	-11°56'01"	-00°00'32"	89.699
01/12/2000 00:00:00	♃	09°05'52" ♃	-21°48'48"	-00°00'00"	01°00'49"	0.986
01/12/2000 00:00:00	♃	04°41'29" ♃	-20°43'12"	-01°40'46"	11°46'26"	0.003
01/12/2000 00:00:00	♆	25°37'08" ♃	-18°12'21"	00°59'10"	01°31'47"	1.310

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01/12/2000 00:00:00	♀	21°20'20" ♃	-24°04'46" ♁	-02°21'46"	01°10'53"	1.026
01/12/2000 00:00:00	♂	16°27'23" ♄	-05°15'49"	01°18'21"	00°36'19"	2.064
01/12/2000 00:00:00	♃	05°45'15" ♀	20°22'10"	-00°54'32"	-00°08'09"	4.052
01/12/2000 00:00:00	♄	26°33'57" ♁	17°09'03"	-02°17'50"	-00°04'42"	8.154
01/12/2000 00:00:00	♅	17°25'19" ♁	-16°16'23"	-00°41'39"	00°01'45"	20.298
01/12/2000 00:00:00	♆	04°22'56" ♁	-18°59'27"	00°10'39"	00°01'28"	30.660
01/12/2000 00:00:00	♇	12°35'48" ♁	-12°03'42"	10°19'29"	00°02'19"	31.294
01/12/2000 00:00:00	♈	15°56'44" ♁	22°29'09"	00°00'00"	00°01'41"	0.002
01/12/2000 00:00:00	♉	18°57'17" ♁	-18°05'11"	04°54'31"	00°06'56"	11.366
01/12/2000 00:00:00	♊	00°33'40" ♁	-21°10'57"	-01°10'51"	00°06'38"	0.003
01/12/2000 00:00:00	T♈	15°56'44" ♁	22°29'09"	00°00'00"	00°01'41"	0.002
01/12/2000 00:00:00	T♉	04°30'51" ♁	-20°44'52"	-01°39'51"	-00°02'56"	0.003
01/12/2000 00:00:00	X	18°56'26" ♁	-06°56'39"	-15°30'29"	-00°00'22"	96.518
01/12/2000 00:00:00	Y	16°07'41" ♁	05°12'42"	-11°55'58"	-00°00'32"	89.704
02/12/2000 00:00:00	♁	10°06'43" ♁	-21°57'53"	-00°00'00"	01°00'50"	0.986
02/12/2000 00:00:00	♂	16°28'21" ♁	-18°25'45"	-02°39'15"	11°48'05"	0.003
02/12/2000 00:00:00	♆	27°09'05" ♁	-18°40'37"	00°52'02"	01°32'05"	1.323
02/12/2000 00:00:00	♀	22°31'11" ♃	-23°53'23" ♁	-02°21'54"	01°10'48"	1.019
02/12/2000 00:00:00	♂	17°03'42" ♄	-05°29'44"	01°18'19"	00°36'17"	2.056

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02/12/2000 00:00:00	♃	05°37'06" ♀r	20°20'53"	-00°54'24"	-00°08'08"	4.054
02/12/2000 00:00:00	♅	26°29'15" ♂r	17°08'06"	-02°17'43"	-00°04'40"	8.158
02/12/2000 00:00:00	♁	17°27'06" ♁	-16°15'49"	-00°41'37"	00°01'47"	20.314
02/12/2000 00:00:00	♆	04°24'25" ♁	-18°59'07"	00°10'38"	00°01'30"	30.674
02/12/2000 00:00:00	♄	12°38'08" ♂r	-12°04'04"	10°19'23"	00°02'19"	31.295
02/12/2000 00:00:00	♆	15°58'34" ♁	22°28'56"	00°00'00"	00°01'50"	0.002
02/12/2000 00:00:00	♆	19°04'14" ♂r	-18°05'40"	04°54'35"	00°06'57"	11.370
02/12/2000 00:00:00	♁	00°40'19" ♁	-21°10'21"	-01°11'43"	00°06'38"	0.003
02/12/2000 00:00:00	♆	15°58'34" ♁	22°28'56"	00°00'00"	00°01'50"	0.002
02/12/2000 00:00:00	♁	04°29'00" ♁	-20°45'08"	-01°39'39"	-00°02'48"	0.003
02/12/2000 00:00:00	X	18°56'04" ♂r	-06°56'39"	-15°30'19"	-00°00'21"	96.531
02/12/2000 00:00:00	Y	16°07'09" ♂r	05°12'37"	-11°55'55"	-00°00'31"	89.711
03/12/2000 00:00:00	♁	11°07'34" ♂r	-22°06'33"	-00°00'00"	01°00'51"	0.986
03/12/2000 00:00:00	♁	28°19'19" ♁	-15°21'28"	-03°31'18"	11°54'41"	0.003
03/12/2000 00:00:00	♁	28°41'18" ♁	-19°08'11"	00°44'52"	01°32'20"	1.335
03/12/2000 00:00:00	♀	23°41'56" ♀r	-23°41'21"	-02°21'56"	01°10'42"	1.012
03/12/2000 00:00:00	♂	17°39'58" ♁	-05°43'36"	01°18'17"	00°36'15"	2.047
03/12/2000 00:00:00	♃	05°28'59" ♀r	20°19'36"	-00°54'15"	-00°08'06"	4.056
03/12/2000 00:00:00	♅	26°24'36" ♂r	17°07'10"	-02°17'35"	-00°04'38"	8.162

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03/12/2000 00:00:00	♃	17°28'55" ♁	-16°15'14"	-00°41'35"	00°01'50"	20.330
03/12/2000 00:00:00	♃	04°25'56" ♁	-18°58'46"	00°10'37"	00°01'31"	30.688
03/12/2000 00:00:00	♃	12°40'27" ♁	-12°04'27"	10°19'17"	00°02'19"	31.296
03/12/2000 00:00:00	♃	16°00'11" ♁	22°28'44"	00°00'00"	00°01'18"	0.002
03/12/2000 00:00:00	♃	19°11'12" ♁	-18°06'09"	04°54'39"	00°06'57"	11.374
03/12/2000 00:00:00	♃	00°46'58" ♁	-21°09'45"	-01°12'34"	00°06'38"	0.003
03/12/2000 00:00:00	♃	16°00'11" ♁	22°28'44"	00°00'00"	00°01'18"	0.002
03/12/2000 00:00:00	♃	04°20'21" ♁	-20°46'24"	-01°38'50"	-00°17'09"	0.003
03/12/2000 00:00:00	X	18°55'42" ♁	-06°56'38"	-15°30'10"	-00°00'21"	96.544
03/12/2000 00:00:00	Y	16°06'37" ♁	05°12'31"	-11°55'52"	-00°00'31"	89.717
04/12/2000 00:00:00	♃	12°08'26" ♁	-22°14'48"	-00°00'00"	01°00'52"	0.986
04/12/2000 00:00:00	♃	10°19'27" ♁	-11°37'29"	-04°14'49"	12°06'27"	0.003
04/12/2000 00:00:00	♃	00°13'45" ♁	-19°35'00"	00°37'42"	01°32'32"	1.347
04/12/2000 00:00:00	♃	24°52'36" ♁	-23°28'41"	-02°21'51"	01°10'36"	1.005
04/12/2000 00:00:00	♃	18°16'13" ♁	-05°57'25"	01°18'15"	00°36'13"	2.039
04/12/2000 00:00:00	♃	05°20'53" ♁	20°18'19"	-00°54'06"	-00°08'04"	4.058
04/12/2000 00:00:00	♃	26°19'58" ♁	17°06'14"	-02°17'27"	-00°04'36"	8.167
04/12/2000 00:00:00	♃	17°30'47" ♁	-16°14'38"	-00°41'34"	00°01'53"	20.346
04/12/2000 00:00:00	♃	04°27'29" ♁	-18°58'25"	00°10'36"	00°01'33"	30.701

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04/12/2000 00:00:00	♁	12°42'47" ♂	-12°04'49"	10°19'12"	00°02'19"	31.296
04/12/2000 00:00:00	♁	16°00'59" ♀	22°28'39"	00°00'00"	00°00'12"	0.002
04/12/2000 00:00:00	♁	19°18'10" ♂	-18°06'36"	04°54'44"	00°06'58"	11.378
04/12/2000 00:00:00	♁	00°53'37" ♀	-21°09'08"	-01°13'26"	00°06'38"	0.003
04/12/2000 00:00:00	♁	16°00'59" ♀	22°28'39"	00°00'00"	00°00'12"	0.002
04/12/2000 00:00:00	♁	03°49'12" ♀	-20°51'09"	-01°36'04"	-00°47'47"	0.003
04/12/2000 00:00:00	X	18°55'21" ♀	-06°56'36"	-15°30'00"	-00°00'20"	96.557
04/12/2000 00:00:00	Y	16°06'06" ♂	05°12'26"	-11°55'48"	-00°00'31"	89.723
05/12/2000 00:00:00	♁	13°09'19" ♂	-22°22'36"	-00°00'00"	01°00'53"	0.985
05/12/2000 00:00:00	♁	22°33'54" ♀	-07°21'10"	-04°47'41"	12°23'15"	0.003
05/12/2000 00:00:00	♁	01°46'21" ♂	-20°01'00"	00°30'31"	01°32'41"	1.358
05/12/2000 00:00:00	♁	26°03'10" ♀	-23°15'21"	-02°21'40"	01°10'30"	0.998
05/12/2000 00:00:00	♁	18°52'26" ♀	-06°11'11"	01°18'12"	00°36'11"	2.031
05/12/2000 00:00:00	♁	05°12'51" ♀	20°17'02"	-00°53'57"	-00°08'01"	4.060
05/12/2000 00:00:00	♁	26°15'23" ♂	17°05'19"	-02°17'18"	-00°04'33"	8.171
05/12/2000 00:00:00	♁	17°32'41" ♀	-16°14'02"	-00°41'32"	00°01'55"	20.362
05/12/2000 00:00:00	♁	04°29'03" ♀	-18°58'04"	00°10'35"	00°01'34"	30.715
05/12/2000 00:00:00	♁	12°45'06" ♂	-12°05'11"	10°19'06"	00°02'19"	31.297
05/12/2000 00:00:00	♁	16°00'30" ♀	22°28'42"	00°00'00"	-00°01'12"	0.002

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05/12/2000 00:00:00	♄	19°25'08" ♄	-18°07'03"	04°54'50"	00°06'58"	11.382
05/12/2000 00:00:00	♁	01°00'16" ♁	-21°08'31"	-01°14'17"	00°06'38"	0.003
05/12/2000 00:00:00	♄♁	16°00'30" ♄♁	22°28'42"	00°00'00"	-00°01'12"	0.002
05/12/2000 00:00:00	♄♁	02°40'12" ♄♁	-21°01'26"	-01°30'05"	-01°31'55"	0.003
05/12/2000 00:00:00	X	18°55'00" ♄	-06°56'35"	-15°29'50"	-00°00'20"	96.571
05/12/2000 00:00:00	Y	16°05'34" ♄	05°12'21"	-11°55'45"	-00°00'31"	89.730
06/12/2000 00:00:00	♁	14°10'13" ♄	-22°29'59"	-00°00'00"	01°00'54"	0.985
06/12/2000 00:00:00	♁	05°07'29" ♄	-02°40'26"	-05°07'48"	12°44'34"	0.003
06/12/2000 00:00:00	♁	03°19'07" ♄	-20°26'09"	00°23'22"	01°32'49"	1.368
06/12/2000 00:00:00	♁	27°13'38" ♄	-23°01'24"	-02°21'22"	01°10'24"	0.991
06/12/2000 00:00:00	♁	19°28'36" ♄	-06°24'54"	01°18'09"	00°36'09"	2.022
06/12/2000 00:00:00	♁	05°04'51" ♄	20°15'46"	-00°53'47"	-00°07'58"	4.063
06/12/2000 00:00:00	♁	26°10'51" ♄	17°04'24"	-02°17'10"	-00°04'31"	8.176
06/12/2000 00:00:00	♁	17°34'38" ♁	-16°13'24"	-00°41'30"	00°01'58"	20.377
06/12/2000 00:00:00	♁	04°30'39" ♁	-18°57'42"	00°10'34"	00°01'36"	30.728
06/12/2000 00:00:00	♁	12°47'25" ♄	-12°05'32"	10°19'02"	00°02'19"	31.297
06/12/2000 00:00:00	♁	15°58'33" ♄♁	22°28'56"	00°00'00"	-00°02'39"	0.002
06/12/2000 00:00:00	♄	19°32'07" ♄	-18°07'30"	04°54'55"	00°06'58"	11.385
06/12/2000 00:00:00	♁	01°06'55" ♁	-21°07'53"	-01°15'09"	00°06'38"	0.003

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06/12/2000 00:00:00	T♄	15°58'33"	♊	22°28'56"	00°00'00"	-00°02'39"	0.002
06/12/2000 00:00:00	T♄	00°43'35"	♋	-21°17'43"	-01°19'59"	-02°21'10"	0.003
06/12/2000 00:00:00	X	18°54'40"	♋	-06°56'33"	-15°29'40"	-00°00'19"	96.584
06/12/2000 00:00:00	Y	16°05'03"	♋	05°12'16"	-11°55'41"	-00°00'30"	89.737
07/12/2000 00:00:00	♁	15°11'07"	♈	-22°36'55"	-00°00'00"	01°00'54"	0.985
07/12/2000 00:00:00	♁	18°04'13"	♈	02°15'30"	-05°13'08"	13°09'20"	0.003
07/12/2000 00:00:00	♁	04°52'00"	♈	-20°50'24"	00°16'14"	01°32'56"	1.377
07/12/2000 00:00:00	♁	28°24'00"	♈	-22°46'51"	-02°20'57"	01°10'18"	0.985
07/12/2000 00:00:00	♁	20°04'45"	♈	-06°38'33"	01°18'06"	00°36'07"	2.014
07/12/2000 00:00:00	♁	04°56'54"	♈	20°14'30"	-00°53'38"	-00°07'55"	4.066
07/12/2000 00:00:00	♁	26°06'21"	♈	17°03'31"	-02°17'00"	-00°04'28"	8.182
07/12/2000 00:00:00	♁	17°36'38"	♈	-16°12'46"	-00°41'29"	00°02'00"	20.393
07/12/2000 00:00:00	♁	04°32'16"	♈	-18°57'20"	00°10'33"	00°01'37"	30.741
07/12/2000 00:00:00	♁	12°49'45"	♈	-12°05'53"	10°18'57"	00°02'19"	31.296
07/12/2000 00:00:00	♁	15°55'16"	♈	22°29'19"	00°00'00"	-00°03'50"	0.002
07/12/2000 00:00:00	♁	19°39'06"	♈	-18°07'55"	04°55'01"	00°06'59"	11.389
07/12/2000 00:00:00	♁	01°13'34"	♈	-21°07'15"	-01°16'00"	00°06'38"	0.003
07/12/2000 00:00:00	T♄	15°55'16"	♈	22°29'19"	00°00'00"	-00°03'50"	0.002
07/12/2000 00:00:00	T♄	28°00'43"	♈	-21°37'59"	-01°05'48"	-03°01'47"	0.003

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07/12/2000 00:00:00	X	18°54'21" ♀	-06°56'31"	-15°29'30"	-00°00'19"	96.598
07/12/2000 00:00:00	Y	16°04'33" ♂	05°12'11"	-11°55'37"	-00°00'30"	89.745
08/12/2000 00:00:00	☉	16°12'02" ♀	-22°43'24"	-00°00'00"	01°00'55"	0.985
08/12/2000 00:00:00	☾	01°26'46" ♂	07°15'06"	-05°01'56"	13°35'52"	0.003
08/12/2000 00:00:00	♁	06°24'59" ♀	-21°13'42"	00°09'10"	01°33'02"	1.386
08/12/2000 00:00:00	♂	29°34'15" ♀	-22°31'40"	-02°20'26"	01°10'11"	0.978
08/12/2000 00:00:00	♂	20°40'51" ♀	-06°52'10"	01°18'03"	00°36'05"	2.005
08/12/2000 00:00:00	♃	04°49'01" ♀	20°13'15"	-00°53'28"	-00°07'51"	4.070
08/12/2000 00:00:00	♄	26°01'54" ♂	17°02'38"	-02°16'51"	-00°04'25"	8.187
08/12/2000 00:00:00	♅	17°38'40" ♀	-16°12'07"	-00°41'27"	00°02'03"	20.408
08/12/2000 00:00:00	♆	04°33'54" ♀	-18°56'57"	00°10'32"	00°01'39"	30.754
08/12/2000 00:00:00	♇	12°52'04" ♀	-12°06'14"	10°18'53"	00°02'19"	31.296
08/12/2000 00:00:00	♈	15°51'02" ♀	22°29'49"	00°00'00"	-00°04'32"	0.002
08/12/2000 00:00:00	♉	19°46'05" ♀	-18°08'20"	04°55'08"	00°06'59"	11.391
08/12/2000 00:00:00	♊	01°20'13" ♀	-21°06'37"	-01°16'52"	00°06'38"	0.003
08/12/2000 00:00:00	T♈	15°51'02" ♀	22°29'49"	00°00'00"	-00°04'32"	0.002
08/12/2000 00:00:00	T♉	24°47'46" ♀	-21°58'06"	-00°48'52"	-03°19'26"	0.003
08/12/2000 00:00:00	X	18°54'02" ♀	-06°56'28"	-15°29'20"	-00°00'18"	96.612
08/12/2000 00:00:00	Y	16°04'03" ♂	05°12'07"	-11°55'34"	-00°00'30"	89.752

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09/12/2000 00:00:00	♁	17°12'58" ♀	-22°49'26"	-00°00'00"	01°00'56"	0.985
09/12/2000 00:00:00	♃	15°15'51" ♂	12°03'15"	-04°33'09"	14°01'58"	0.002
09/12/2000 00:00:00	♆	07°58'04" ♀	-21°36'02"	00°02'09"	01°33'07"	1.394
09/12/2000 00:00:00	♁	00°44'23" ♀	-22°15'54"	-02°19'48"	01°10'05"	0.971
09/12/2000 00:00:00	♂	21°16'56" ♀	-07°05'42"	01°18'00"	00°36'03"	1.997
09/12/2000 00:00:00	♃	04°41'11" ♀	20°12'00"	-00°53'17"	-00°07'47"	4.073
09/12/2000 00:00:00	♃	25°57'31" ♂	17°01'46"	-02°16'41"	-00°04'22"	8.193
09/12/2000 00:00:00	♃	17°40'45" ♀	-16°11'28"	-00°41'25"	00°02'06"	20.423
09/12/2000 00:00:00	♃	04°35'34" ♀	-18°56'34"	00°10'32"	00°01'40"	30.767
09/12/2000 00:00:00	♃	12°54'23" ♀	-12°06'34"	10°18'49"	00°02'19"	31.295
09/12/2000 00:00:00	♁	15°46'25" ♀	22°30'22"	00°00'00"	-00°04'34"	0.002
09/12/2000 00:00:00	♃	19°53'04" ♀	-18°08'44"	04°55'14"	00°06'59"	11.394
09/12/2000 00:00:00	♃	01°26'52" ♀	-21°05'59"	-01°17'43"	00°06'38"	0.003
09/12/2000 00:00:00	♁	15°46'25" ♀	22°30'22"	00°00'00"	-00°04'34"	0.002
09/12/2000 00:00:00	♃	21°31'32" ♀	-22°14'07"	-00°31'30"	-03°08'34"	0.003
09/12/2000 00:00:00	X	18°53'43" ♀	-06°56'25"	-15°29'10"	-00°00'18"	96.626
09/12/2000 00:00:00	Y	16°03'33" ♂	05°12'03"	-11°55'29"	-00°00'29"	89.760
10/12/2000 00:00:00	♁	18°13'55" ♀	-22°55'02"	-00°00'00"	01°00'57"	0.985
10/12/2000 00:00:00	♃	29°29'44" ♂	16°20'49"	-03°46'52"	14°25'04"	0.002

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10/12/2000 00:00:00	♀	09°31'14" ♂	-21°57'22"	-00°04'46"	01°33'12"	1.402
10/12/2000 00:00:00	♀	01°54'25" ♁	-21°59'33"	-02°19'02"	01°09'58"	0.964
10/12/2000 00:00:00	♂	21°52'59" ♁	-07°19'12"	01°17'56"	00°36'01"	1.988
10/12/2000 00:00:00	♃	04°33'26" ♃	20°10'46"	-00°53'07"	-00°07'42"	4.077
10/12/2000 00:00:00	♃	25°53'10" ♂	17°00'55"	-02°16'31"	-00°04'18"	8.199
10/12/2000 00:00:00	♃	17°42'52" ♁	-16°10'47"	-00°41'24"	00°02'08"	20.438
10/12/2000 00:00:00	♃	04°37'16" ♁	-18°56'11"	00°10'31"	00°01'42"	30.779
10/12/2000 00:00:00	♃	12°56'42" ♂	-12°06'54"	10°18'46"	00°02'19"	31.293
10/12/2000 00:00:00	♃	15°42'05" ♃	22°30'52"	00°00'00"	-00°03'58"	0.002
10/12/2000 00:00:00	♃	20°00'03" ♂	-18°09'07"	04°55'22"	00°06'59"	11.396
10/12/2000 00:00:00	♃	01°33'31" ♁	-21°05'20"	-01°18'35"	00°06'39"	0.003
10/12/2000 00:00:00	T♃	15°42'05" ♃	22°30'52"	00°00'00"	-00°03'58"	0.002
10/12/2000 00:00:00	T♃	18°37'20" ♂	-22°24'31"	-00°16'02"	-02°37'51"	0.003
10/12/2000 00:00:00	X	18°53'26" ♃	-06°56'22"	-15°28'59"	-00°00'17"	96.641
10/12/2000 00:00:00	Y	16°03'03" ♂	05°11'59"	-11°55'25"	-00°00'29"	89.768
11/12/2000 00:00:00	♃	19°14'52" ♂	-23°00'10"	-00°00'00"	01°00'58"	0.985
11/12/2000 00:00:00	♃	14°04'11" ♃	19°45'30"	-02°44'53"	14°42'42"	0.002
11/12/2000 00:00:00	♀	11°04'28" ♂	-22°17'38"	-00°11'38"	01°33'17"	1.409
11/12/2000 00:00:00	♀	03°04'19" ♁	-21°42'37"	-02°18'10"	01°09'50"	0.957

Ephemerides year 2000

11/12/2000 00:00:00	♂	22°28'59" ♈	-07°32'38"	01°17'52"	00°35'59"	1.979
11/12/2000 00:00:00	♃	04°25'46" ♉	20°09'33"	-00°52'56"	-00°07'37"	4.082
11/12/2000 00:00:00	♅	25°48'53" ♋	17°00'05"	-02°16'21"	-00°04'15"	8.206
11/12/2000 00:00:00	♁	17°45'02" ♌	-16°10'06"	-00°41'22"	00°02'11"	20.453
11/12/2000 00:00:00	♆	04°38'59" ♍	-18°55'47"	00°10'30"	00°01'43"	30.792
11/12/2000 00:00:00	♁	12°59'01" ♎	-12°07'13"	10°18'42"	00°02'18"	31.292
11/12/2000 00:00:00	♄	15°38'37" ♏	22°31'16"	00°00'00"	-00°02'51"	0.002
11/12/2000 00:00:00	♅	20°07'03" ♐	-18°09'30"	04°55'29"	00°06'59"	11.398
11/12/2000 00:00:00	♁	01°40'10" ♑	-21°04'40"	-01°19'26"	00°06'39"	0.003
11/12/2000 00:00:00	♄♏	15°38'37" ♏	22°31'16"	00°00'00"	-00°02'51"	0.002
11/12/2000 00:00:00	♅♑	16°16'32" ♒	-22°30'14"	-00°03'28"	-02°04'53"	0.003
11/12/2000 00:00:00	X	18°53'08" ♐	-06°56'19"	-15°28'49"	-00°00'16"	96.655
11/12/2000 00:00:00	Y	16°02'34" ♋	05°11'55"	-11°55'21"	-00°00'28"	89.777
12/12/2000 00:00:00	♁	20°15'51" ♎	-23°04'51"	-00°00'00"	01°00'58"	0.985
12/12/2000 00:00:00	♃	28°52'43" ♉	21°55'11"	-01°30'49"	14°53'02"	0.002
12/12/2000 00:00:00	♆	12°37'48" ♎	-22°36'51"	-00°18'23"	01°33'21"	1.415
12/12/2000 00:00:00	♀	04°14'06" ♍	-21°25'07"	-02°17'10"	01°09'43"	0.950
12/12/2000 00:00:00	♂	23°04'58" ♈	-07°46'00"	01°17'48"	00°35'57"	1.971
12/12/2000 00:00:00	♃	04°18'10" ♉	20°08'20"	-00°52'45"	-00°07'32"	4.086

Ephemerides year 2000

12/12/2000 00:00:00	♃	25°44'40"	♍	16°59'16"	-02°16'11"	-00°04'11"	8.213
12/12/2000 00:00:00	♃	17°47'14"	♍	-16°09'24"	-00°41'21"	00°02'13"	20.467
12/12/2000 00:00:00	♃	04°40'43"	♍	-18°55'23"	00°10'29"	00°01'45"	30.804
12/12/2000 00:00:00	♃	13°01'20"	♍	-12°07'32"	10°18'40"	00°02'18"	31.290
12/12/2000 00:00:00	♃	15°36'26"	♍	22°31'31"	00°00'00"	-00°01'29"	0.002
12/12/2000 00:00:00	♃	20°14'02"	♍	-18°09'51"	04°55'37"	00°06'59"	11.400
12/12/2000 00:00:00	♃	01°46'49"	♍	-21°04'01"	-01°20'17"	00°06'39"	0.003
12/12/2000 00:00:00	T♃	15°36'26"	♍	22°31'31"	00°00'00"	-00°01'29"	0.002
12/12/2000 00:00:00	T♃	14°22'54"	♍	-22°33'00"	00°06'45"	-01°45'35"	0.003
12/12/2000 00:00:00	X	18°52'52"	♍	-06°56'15"	-15°28'38"	-00°00'16"	96.670
12/12/2000 00:00:00	Y	16°02'06"	♍	05°11'51"	-11°55'17"	-00°00'28"	89.785
13/12/2000 00:00:00	♃	21°16'50"	♍	-23°09'05"	00°00'00"	01°00'59"	0.984
13/12/2000 00:00:00	♃	13°47'32"	♍	22°33'33"	-00°09'56"	14°55'14"	0.002
13/12/2000 00:00:00	♃	14°11'12"	♍	-22°54'57"	-00°25'02"	01°33'27"	1.421
13/12/2000 00:00:00	♃	05°23'46"	♍	-21°07'05"	-02°16'04"	01°09'35"	0.943
13/12/2000 00:00:00	♃	23°40'55"	♍	-07°59'19"	01°17'44"	00°35'55"	1.962
13/12/2000 00:00:00	♃	04°10'40"	♍	20°07'08"	-00°52'34"	-00°07'27"	4.091
13/12/2000 00:00:00	♃	25°40'30"	♍	16°58'28"	-02°16'00"	-00°04'08"	8.220
13/12/2000 00:00:00	♃	17°49'29"	♍	-16°08'41"	-00°41'19"	00°02'15"	20.482

Ephemerides year 2000

13/12/2000 00:00:00	♃	04°42'29" ♁	-18°54'58"	00°10'28"	00°01'46"	30.816
13/12/2000 00:00:00	♄	13°03'39" ♂	-12°07'51"	10°18'37"	00°02'18"	31.288
13/12/2000 00:00:00	♅	15°35'38" ♃	22°31'37"	00°00'00"	-00°00'08"	0.002
13/12/2000 00:00:00	♆	20°21'02" ♂	-18°10'13"	04°55'46"	00°06'59"	11.402
13/12/2000 00:00:00	♇	01°53'28" ♁	-21°03'21"	-01°21'08"	00°06'39"	0.003
13/12/2000 00:00:00	♁	15°35'38" ♃	22°31'37"	00°00'00"	-00°00'08"	0.002
13/12/2000 00:00:00	♂	12°38'22" ♂	-22°34'02"	00°16'17"	-01°46'48"	0.003
13/12/2000 00:00:00	♁	18°52'36" ♂	-06°56'11"	-15°28'28"	-00°00'15"	96.685
13/12/2000 00:00:00	♂	16°01'38" ♂	05°11'48"	-11°55'12"	-00°00'27"	89.794
14/12/2000 00:00:00	♁	22°17'51" ♂	-23°12'51"	00°00'00"	01°01'00"	0.984
14/12/2000 00:00:00	♂	28°40'36" ♃	21°35'32"	01°11'34"	14°49'42"	0.002
14/12/2000 00:00:00	♆	15°44'42" ♂	-23°11'56"	-00°31'35"	01°33'32"	1.426
14/12/2000 00:00:00	♂	06°33'17" ♁	-20°48'30"	-02°14'50"	01°09'27"	0.936
14/12/2000 00:00:00	♂	24°16'50" ♁	-08°12'34"	01°17'39"	00°35'53"	1.953
14/12/2000 00:00:00	♂	04°03'16" ♁	20°05'57"	-00°52'23"	-00°07'21"	4.097
14/12/2000 00:00:00	♂	25°36'23" ♂	16°57'41"	-02°15'49"	-00°04'04"	8.227
14/12/2000 00:00:00	♂	17°51'46" ♁	-16°07'57"	-00°41'18"	00°02'18"	20.496
14/12/2000 00:00:00	♃	04°44'16" ♁	-18°54'34"	00°10'27"	00°01'47"	30.828
14/12/2000 00:00:00	♄	13°05'57" ♂	-12°08'09"	10°18'35"	00°02'18"	31.286

Ephemerides year 2000

14/12/2000 00:00:00	♏	15°36'03" ♃	22°31'34"	00°00'00"	00°00'53"	0.002
14/12/2000 00:00:00	♋	20°28'01" ♄	-18°10'33"	04°55'55"	00°06'59"	11.403
14/12/2000 00:00:00	♌	02°00'07" ♁	-21°02'41"	-01°22'00"	00°06'39"	0.003
14/12/2000 00:00:00	♏	15°36'03" ♃	22°31'34"	00°00'00"	00°00'53"	0.002
14/12/2000 00:00:00	♌	10°44'09" ♄	-22°33'30"	00°26'50"	-02°02'57"	0.003
14/12/2000 00:00:00	X	18°52'21" ♄	-06°56'07"	-15°28'17"	-00°00'14"	96.699
14/12/2000 00:00:00	Y	16°01'10" ♄	05°11'45"	-11°55'07"	-00°00'27"	89.803
15/12/2000 00:00:00	♏	23°18'52" ♄	-23°16'09"	00°00'00"	01°01'01"	0.984
15/12/2000 00:00:00	♎	13°24'49" ♄	19°09'01"	02°27'36"	14°37'49"	0.002
15/12/2000 00:00:00	♌	17°18'18" ♄	-23°27'46"	00°37'59"	01°33'38"	1.431
15/12/2000 00:00:00	♌	07°42'41" ♁	-20°29'24"	-02°13'28"	01°09'19"	0.928
15/12/2000 00:00:00	♌	24°52'42" ♁	-08°25'45"	01°17'34"	00°35'51"	1.944
15/12/2000 00:00:00	♉	03°55'57" ♄	20°04'47"	-00°52'11"	-00°07'15"	4.102
15/12/2000 00:00:00	♌	25°32'21" ♄	16°56'55"	-02°15'38"	-00°04'00"	8.235
15/12/2000 00:00:00	♌	17°54'05" ♁	-16°07'13"	-00°41'16"	00°02'20"	20.510
15/12/2000 00:00:00	♌	04°46'04" ♁	-18°54'09"	00°10'26"	00°01'48"	30.839
15/12/2000 00:00:00	♌	13°08'15" ♄	-12°08'27"	10°18'33"	00°02'17"	31.283
15/12/2000 00:00:00	♏	15°37'15" ♃	22°31'26"	00°00'00"	00°01'25"	0.002
15/12/2000 00:00:00	♋	20°35'00" ♄	-18°10'53"	04°56'04"	00°06'58"	11.404


































Ephemerides year 2000

15/12/2000 00:00:00	☾	02°06'46" ♊	-21°02'01"	-01°22'51"	00°06'39"	0.003
15/12/2000 00:00:00	♄	15°37'15" ♋	22°31'26"	00°00'00"	00°01'25"	0.002
15/12/2000 00:00:00	♃	08°33'16" ♌	-22°30'50"	00°38'57"	-02°16'26"	0.003
15/12/2000 00:00:00	X	18°52'06" ♍	-06°56'02"	-15°28'06"	-00°00'14"	96.714
15/12/2000 00:00:00	Y	16°00'43" ♎	05°11'42"	-11°55'03"	-00°00'27"	89.813
16/12/2000 00:00:00	☉	24°19'54" ♈	-23°19'00"	00°00'00"	01°01'02"	0.984
16/12/2000 00:00:00	☾	27°54'47" ♋	15°31'32"	03°32'54"	14°21'31"	0.002
16/12/2000 00:00:00	♁	18°52'00" ♌	-23°42'25"	00°44'16"	01°33'45"	1.435
16/12/2000 00:00:00	♂	08°51'57" ♊	-20°09'47"	-02°12'00"	01°09'11"	0.921
16/12/2000 00:00:00	♂	25°28'33" ♉	-08°38'53"	01°17'29"	00°35'49"	1.935
16/12/2000 00:00:00	♃	03°48'44" ♋	20°03'38"	-00°51'59"	-00°07'09"	4.108
16/12/2000 00:00:00	♃	25°28'22" ♎	16°56'10"	-02°15'26"	-00°03'56"	8.243
16/12/2000 00:00:00	♃	17°56'27" ♊	-16°06'28"	-00°41'15"	00°02'22"	20.525
16/12/2000 00:00:00	♃	04°47'54" ♊	-18°53'43"	00°10'25"	00°01'50"	30.850
16/12/2000 00:00:00	♃	13°10'33" ♈	-12°08'45"	10°18'32"	00°02'17"	31.280
16/12/2000 00:00:00	♄	15°38'42" ♋	22°31'16"	00°00'00"	00°01'23"	0.002
16/12/2000 00:00:00	♃	20°41'58" ♈	-18°11'12"	04°56'13"	00°06'58"	11.405
16/12/2000 00:00:00	☾	02°13'26" ♊	-21°01'20"	-01°23'42"	00°06'39"	0.003
16/12/2000 00:00:00	♄	15°38'42" ♋	22°31'16"	00°00'00"	00°01'23"	0.002

Ephemerides year 2000

16/12/2000 00:00:00	T♄	06°19'49" ♏	-22°25'58"	00°51'17"	-02°04'35"	0.003
16/12/2000 00:00:00	X	18°51'52" ♏	-06°55'57"	-15°27'55"	-00°00'13"	96.730
16/12/2000 00:00:00	Y	16°00'16" ♏	05°11'40"	-11°54'58"	-00°00'26"	89.822
17/12/2000 00:00:00	☉	25°20'57" ♏	-23°21'23"	00°00'00"	01°01'03"	0.984
17/12/2000 00:00:00	☾	12°07'04" ♏	11°04'29"	04°23'42"	14°02'48"	0.002
17/12/2000 00:00:00	♀	20°25'49" ♏	-23°55'51"	00°50'24"	01°33'52"	1.438
17/12/2000 00:00:00	♀	10°01'04" ♏	-19°49'41"	-02°10'24"	01°09'03"	0.914
17/12/2000 00:00:00	♂	26°04'21" ♏	-08°51'56"	01°17'24"	00°35'47"	1.927
17/12/2000 00:00:00	♃	03°41'38" ♏	20°02'30"	-00°51'48"	-00°07'02"	4.114
17/12/2000 00:00:00	♅	25°24'28" ♏	16°55'26"	-02°15'14"	-00°03'52"	8.251
17/12/2000 00:00:00	♁	17°58'51" ♏	-16°05'43"	-00°41'13"	00°02'24"	20.538
17/12/2000 00:00:00	♆	04°49'44" ♏	-18°53'17"	00°10'25"	00°01'51"	30.861
17/12/2000 00:00:00	♁	13°12'50" ♏	-12°09'02"	10°18'30"	00°02'17"	31.277
17/12/2000 00:00:00	♁	15°39'52" ♏	22°31'08"	00°00'00"	00°00'52"	0.002
17/12/2000 00:00:00	♁	20°48'56" ♏	-18°11'30"	04°56'23"	00°06'57"	11.406
17/12/2000 00:00:00	♁	02°20'05" ♏	-21°00'39"	-01°24'33"	00°06'39"	0.003
17/12/2000 00:00:00	T♁	15°39'52" ♏	22°31'08"	00°00'00"	00°00'52"	0.002
17/12/2000 00:00:00	T♄	04°37'08" ♏	-22°20'45"	01°00'44"	-01°14'19"	0.003
17/12/2000 00:00:00	X	18°51'39" ♏	-06°55'52"	-15°27'44"	-00°00'13"	96.745

Ephemerides year 2000

17/12/2000 00:00:00	Y	15°59'49" 	05°11'37"	-11°54'53"	-00°00'26"	89.832
18/12/2000 00:00:00		26°22'01" 	-23°23'17"	00°00'00"	01°01'04"	0.984
18/12/2000 00:00:00		26°00'10" 	06°08'33"	04°57'48"	13°43'24"	0.003
18/12/2000 00:00:00		21°59'45" 	-24°08'04"	0-00°56'23"	01°34'00"	1.441
18/12/2000 00:00:00		11°10'03" 	-19°29'04"	-02°08'40"	01°08'54"	0.907
18/12/2000 00:00:00		26°40'07" 	-09°04'55"	01°17'18"	00°35'44"	1.918
18/12/2000 00:00:00		03°34'38" 	20°01'23"	-00°51'35"	-00°06'56"	4.120
18/12/2000 00:00:00		25°20'37" 	16°54'43"	-02°15'02"	-00°03'48"	8.259
18/12/2000 00:00:00		18°01'17" 	-16°04'56"	-00°41'12"	00°02'27"	20.552
18/12/2000 00:00:00		04°51'36" 	-18°52'51"	00°10'24"	00°01'52"	30.872
18/12/2000 00:00:00		13°15'07" 	-12°09'18"	10°18'30"	00°02'16"	31.273
18/12/2000 00:00:00		15°40'20" 	22°31'04"	00°00'00"	00°00'01"	0.002
18/12/2000 00:00:00		20°55'54" 	-18°11'47"	04°56'34"	00°06'57"	11.406
18/12/2000 00:00:00		02°26'44" 	-20°59'58"	-01°25'24"	00°06'38"	0.003
18/12/2000 00:00:00	TΩ	15°40'20" 	22°31'04"	00°00'00"	00°00'01"	0.002
18/12/2000 00:00:00	T♄	04°01'59" 	-22°18'40"	01°03'57"	00°07'51"	0.003
18/12/2000 00:00:00	X	18°51'26" 	-06°55'47"	-15°27'33"	-00°00'12"	96.760
18/12/2000 00:00:00	Y	15°59'23" 	05°11'35"	-11°54'48"	-00°00'25"	89.842
19/12/2000 00:00:00		27°23'06" 	-23°24'44"	00°00'00"	01°01'05"	0.984

Ephemerides year 2000

19/12/2000 00:00:00	☾	09°34'04" ♀	01°01'42"	05°14'22"	13°24'34"	0.003
19/12/2000 00:00:00	♁	23°33'51" ♂	-24°19'02"	0°02'12"	01°34'09"	1.443
19/12/2000 00:00:00	♂	12°18'53" ♀	-19°08'00"	-02°06'49"	01°08'45"	0.900
19/12/2000 00:00:00	♂	27°15'51" ♀	-09°17'50"	01°17'13"	00°35'42"	1.909
19/12/2000 00:00:00	♃	03°27'46" ♀	20°00'17"	-00°51'23"	-00°06'48"	4.127
19/12/2000 00:00:00	♄	25°16'51" ♂	16°54'02"	-02°14'50"	-00°03'43"	8.268
19/12/2000 00:00:00	♅	18°03'45" ♀	-16°04'09"	-00°41'10"	00°02'29"	20.566
19/12/2000 00:00:00	♆	04°53'29" ♀	-18°52'25"	00°10'23"	00°01'53"	30.883
19/12/2000 00:00:00	♇	13°17'23" ♂	-12°09'34"	10°18'29"	00°02'16"	31.270
19/12/2000 00:00:00	♈	15°39'54" ♂	22°31'07"	00°00'00"	-00°00'53"	0.002
19/12/2000 00:00:00	♉	21°02'51" ♂	-18°12'03"	04°56'45"	00°06'56"	11.406
19/12/2000 00:00:00	♊	02°33'23" ♀	-20°59'16"	-01°26'15"	00°06'38"	0.003
19/12/2000 00:00:00	♋	15°39'54" ♂	22°31'07"	00°00'00"	-00°00'53"	0.002
19/12/2000 00:00:00	♌	04°56'53" ♂	-22°21'50"	00°58'57"	01°42'10"	0.003
19/12/2000 00:00:00	♍	18°51'13" ♂	-06°55'41"	-15°27'22"	-00°00'12"	96.776
19/12/2000 00:00:00	♎	15°58'57" ♂	05°11'33"	-11°54'42"	-00°00'25"	89.852
20/12/2000 00:00:00	♏	28°24'11" ♂	-23°25'42"	00°00'00"	01°01'06"	0.984
20/12/2000 00:00:00	♐	22°49'45" ♀	-04°01'06"	05°13'41"	13°07'03"	0.003
20/12/2000 00:00:00	♁	25°08'05" ♂	-24°28'44"	0°07'51"	01°34'19"	1.445

Ephemerides year 2000

20/12/2000 00:00:00	♀	13°27'34" ♋	-18°46'27"	-02°04'51"	01°08'36"	0.893
20/12/2000 00:00:00	♂	27°51'32" ♌	-09°30'41"	01°17'06"	00°35'40"	1.900
20/12/2000 00:00:00	♃	03°21'01" ♌r	19°59'13"	-00°51'11"	-00°06'41"	4.134
20/12/2000 00:00:00	♄	25°13'10" ♌r	16°53'22"	-02°14'37"	-00°03'39"	8.277
20/12/2000 00:00:00	♅	18°06'15" ♋	-16°03'22"	-00°41'09"	00°02'31"	20.579
20/12/2000 00:00:00	♆	04°55'23" ♋	-18°51'58"	00°10'22"	00°01'54"	30.893
20/12/2000 00:00:00	♁	13°19'39" ♌	-12°09'50"	10°18'29"	00°02'15"	31.266
20/12/2000 00:00:00	♆	15°38'35" ♌r	22°31'16"	00°00'00"	-00°01'41"	0.002
20/12/2000 00:00:00	♃	21°09'48" ♌	-18°12'19"	04°56'56"	00°06'56"	11.406
20/12/2000 00:00:00	♁	02°40'02" ♋	-20°58'34"	-01°27'06"	00°06'39"	0.003
20/12/2000 00:00:00	T♆	15°38'35" ♌r	22°31'16"	00°00'00"	-00°01'41"	0.002
20/12/2000 00:00:00	T♁	07°23'42" ♌	-22°28'30"	00°45'28"	03°08'51"	0.003
20/12/2000 00:00:00	X	18°51'01" ♌r	-06°55'35"	-15°27'11"	-00°00'11"	96.791
20/12/2000 00:00:00	Y	15°58'32" ♌r	05°11'32"	-11°54'37"	-00°00'25"	89.863
21/12/2000 00:00:00	☉	29°25'18" ♌	-23°26'12"	00°00'00"	01°01'06"	0.984
21/12/2000 00:00:00	☾	05°48'45" ♌	-08°47'10"	04°56'51"	12°51'13"	0.003
21/12/2000 00:00:00	♃	26°42'30" ♌	-24°37'07"	0-01°13'18"	01°34'30"	1.446
21/12/2000 00:00:00	♀	14°36'06" ♋	-18°24'28"	-02°02'44"	01°08'26"	0.886
21/12/2000 00:00:00	♂	28°27'11" ♌	-09°43'28"	01°17'00"	00°35'37"	1.891

Ephemerides year 2000

21/12/2000 00:00:00	♃	03°14'24" ♀	19°58'09"	-00°50'58"	-00°06'33"	4.141
21/12/2000 00:00:00	♅	25°09'33" ♂	16°52'43"	-02°14'25"	-00°03'34"	8.286
21/12/2000 00:00:00	♆	18°08'48" ♁	-16°02'33"	-00°41'08"	00°02'33"	20.592
21/12/2000 00:00:00	♇	04°57'19" ♁	-18°51'31"	00°10'21"	00°01'56"	30.903
21/12/2000 00:00:00	♁	13°21'55" ♂	-12°10'05"	10°18'29"	00°02'15"	31.261
21/12/2000 00:00:00	♄	15°36'36" ♀	22°31'30"	00°00'00"	-00°02'13"	0.002
21/12/2000 00:00:00	♅	21°16'44" ♂	-18°12'34"	04°57'07"	00°06'55"	11.405
21/12/2000 00:00:00	♆	02°46'41" ♁	-20°57'52"	-01°27'57"	00°06'39"	0.003
21/12/2000 00:00:00	♄♁	15°36'36" ♀	22°31'30"	00°00'00"	-00°02'13"	0.002
21/12/2000 00:00:00	♄♁	11°07'29" ♂	-22°33'37"	00°24'47"	04°14'20"	0.003
21/12/2000 00:00:00	X	18°50'50" ♀	-06°55'29"	-15°27'00"	-00°00'10"	96.807
21/12/2000 00:00:00	Y	15°58'07" ♂	05°11'30"	-11°54'32"	-00°00'24"	89.874
22/12/2000 00:00:00	♁	00°26'25" ♂	-23°26'14"	00°00'00"	01°01'07"	0.984
22/12/2000 00:00:00	♃	18°32'47" ♀	-13°05'11"	04°25'34"	12°37'08"	0.003
22/12/2000 00:00:00	♅	28°17'06" ♂	-24°44'12"	0-01°18'35"	01°34'41"	1.447
22/12/2000 00:00:00	♆	15°44'28" ♁	-18°02'03"	-02°00'30"	01°08'17"	0.879
22/12/2000 00:00:00	♇	29°02'47" ♁	-09°56'10"	01°16'53"	00°35'35"	1.881
22/12/2000 00:00:00	♃	03°07'54" ♀	19°57'08"	-00°50'45"	-00°06'25"	4.149
22/12/2000 00:00:00	♅	25°06'01" ♂	16°52'05"	-02°14'12"	-00°03'29"	8.296

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22/12/2000 00:00:00	♃	18°11'23" ♁	-16°01'44"	-00°41'06"	00°02'35"	20.605
22/12/2000 00:00:00	♃	04°59'15" ♁	-18°51'04"	00°10'20"	00°01'57"	30.913
22/12/2000 00:00:00	♃	13°24'10" ♂	-12°10'20"	10°18'30"	00°02'14"	31.257
22/12/2000 00:00:00	♁	15°34'17" ♃	22°31'46"	00°00'00"	-00°02'22"	0.002
22/12/2000 00:00:00	♃	21°23'39" ♂	-18°12'48"	04°57'19"	00°06'54"	11.404
22/12/2000 00:00:00	♃	02°53'20" ♁	-20°57'09"	-01°28'48"	00°06'39"	0.003
22/12/2000 00:00:00	♁	15°34'17" ♃	22°31'46"	00°00'00"	-00°02'22"	0.002
22/12/2000 00:00:00	♃	15°42'39" ♂	-22°31'34"	-00°00'46"	04°50'44"	0.003
22/12/2000 00:00:00	X	18°50'40" ♃	-06°55'22"	-15°26'49"	-00°00'10"	96.823
22/12/2000 00:00:00	Y	15°57'43" ♃	05°11'29"	-11°54'26"	-00°00'23"	89.885
23/12/2000 00:00:00	♁	01°27'33" ♂	-23°25'48"	00°00'00"	01°01'08"	0.984
23/12/2000 00:00:00	♃	01°03'36" ♂	-16°44'49"	03°42'02"	12°24'45"	0.003
23/12/2000 00:00:00	♃	29°51'53" ♂	-24°49'57"	0-01°23'39"	01°34'54"	1.447
23/12/2000 00:00:00	♀	16°52'40" ♁	-17°39'12"	-01°58'09"	01°08'07"	0.872
23/12/2000 00:00:00	♂	29°38'21" ♁	-10°08'48"	01°16'46"	00°35'32"	1.872
23/12/2000 00:00:00	♃	03°01'34" ♃	19°56'07"	-00°50'32"	-00°06'16"	4.157
23/12/2000 00:00:00	♃	25°02'34" ♃	16°51'28"	-02°13'58"	-00°03'24"	8.305
23/12/2000 00:00:00	♃	18°14'00" ♁	-16°00'55"	-00°41'05"	00°02'37"	20.618
23/12/2000 00:00:00	♃	05°01'13" ♁	-18°50'37"	00°10'19"	00°01'58"	30.923

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23/12/2000 00:00:00	♁	13°26'24" ♄	-12°10'35"	10°18'31"	00°02'14"	31.252
23/12/2000 00:00:00	♁	15°31'58" ♃	22°32'02"	00°00'00"	-00°02'10"	0.002
23/12/2000 00:00:00	♃	21°30'34" ♄	-18°13'01"	04°57'32"	00°06'54"	11.403
23/12/2000 00:00:00	♁	02°59'59" ♃	-20°56'26"	-01°29'38"	00°06'39"	0.003
23/12/2000 00:00:00	♁♁	15°31'58" ♃	22°32'02"	00°00'00"	-00°02'10"	0.002
23/12/2000 00:00:00	♁♁	20°38'08" ♄	-22°19'08"	-00°28'13"	04°54'48"	0.003
23/12/2000 00:00:00	X	18°50'30" ♃	-06°55'15"	-15°26'38"	-00°00'09"	96.839
23/12/2000 00:00:00	Y	15°57'19" ♃	05°11'28"	-11°54'20"	-00°00'23"	89.896
24/12/2000 00:00:00	♁	02°28'42" ♄	-23°24'53"	00°00'00"	01°01'08"	0.984
24/12/2000 00:00:00	♁	13°22'49" ♄	-19°36'47"	02°48'44"	12°13'56"	0.003
24/12/2000 00:00:00	♁	01°26'54" ♄	-24°54'20"	01°28'31"	01°35'07"	1.446
24/12/2000 00:00:00	♁	18°00'42" ♃	-17°15'56"	-01°55'39"	01°07'56"	0.864
24/12/2000 00:00:00	♁	00°13'52" ♃	-10°21'21"	01°16'39"	00°35'29"	1.863
24/12/2000 00:00:00	♁	02°55'21" ♃	19°55'09"	-00°50'19"	-00°06'07"	4.165
24/12/2000 00:00:00	♁	24°59'12" ♃	16°50'53"	-02°13'45"	-00°03'19"	8.315
24/12/2000 00:00:00	♁	18°16'39" ♃	-16°00'04"	-00°41'04"	00°02'40"	20.630
24/12/2000 00:00:00	♁	05°03'12" ♃	-18°50'09"	00°10'19"	00°01'59"	30.932
24/12/2000 00:00:00	♁	13°28'38" ♄	-12°10'49"	10°18'32"	00°02'13"	31.247
24/12/2000 00:00:00	♁	15°30'01" ♃	22°32'16"	00°00'00"	-00°01'42"	0.002

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24/12/2000 00:00:00	♄	21°37'27" ♀	-18°13'14"	04°57'44"	00°06'53"	11.402
24/12/2000 00:00:00	♁	03°06'38" ♀	-20°55'43"	-01°30'29"	00°06'39"	0.003
24/12/2000 00:00:00	♁	15°30'01" ♀	22°32'16"	00°00'00"	-00°01'42"	0.002
24/12/2000 00:00:00	♁	25°22'19" ♀	-21°57'18"	-00°54'26"	04°29'14"	0.003
24/12/2000 00:00:00	X	18°50'21" ♀	-06°55'08"	-15°26'26"	-00°00'08"	96.855
24/12/2000 00:00:00	Y	15°56'56" ♀	05°11'27"	-11°54'15"	-00°00'22"	89.907
25/12/2000 00:00:00	♁	03°29'51" ♀	-23°23'31"	00°00'00"	01°01'09"	0.984
25/12/2000 00:00:00	♁	25°32'00" ♀	-21°33'26"	01°48'23"	12°04'40"	0.003
25/12/2000 00:00:00	♁	03°02'08" ♀	-24°57'20"	-01°33'09"	01°35'21"	1.445
25/12/2000 00:00:00	♁	19°08'34" ♀	-16°52'17"	-01°53'02"	01°07'45"	0.857
25/12/2000 00:00:00	♁	00°49'20" ♀	-10°33'49"	01°16'31"	00°35'26"	1.854
25/12/2000 00:00:00	♁	02°49'18" ♀	19°54'12"	-00°50'06"	-00°05'58"	4.173
25/12/2000 00:00:00	♁	24°55'55" ♀	16°50'20"	-02°13'31"	-00°03'14"	8.326
25/12/2000 00:00:00	♁	18°19'20" ♀	-15°59'14"	-00°41'02"	00°02'42"	20.643
25/12/2000 00:00:00	♁	05°05'12" ♀	-18°49'41"	00°10'18"	00°02'00"	30.942
25/12/2000 00:00:00	♁	13°30'52" ♀	-12°11'03"	10°18'33"	00°02'13"	31.241
25/12/2000 00:00:00	♁	15°28'37" ♀	22°32'25"	00°00'00"	-00°01'04"	0.002
25/12/2000 00:00:00	♁	21°44'20" ♀	-18°13'26"	04°57'58"	00°06'52"	11.400
25/12/2000 00:00:00	♁	03°13'17" ♀	-20°54'59"	-01°31'20"	00°06'39"	0.003

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25/12/2000 00:00:00	T♄	15°28'37" ♉	22°32'25"	00°00'00"	-00°01'04"	0.002
25/12/2000 00:00:00	T♄	29°30'06" ♉	-21°30'34"	-01°17'01"	03°44'19"	0.003
25/12/2000 00:00:00	X	18°50'13" ♉	-06°55'01"	-15°26'15"	-00°00'08"	96.871
25/12/2000 00:00:00	Y	15°56'33" ♉	05°11'26"	-11°54'09"	-00°00'22"	89.919
26/12/2000 00:00:00	☉	04°31'00" ♉	-23°21'40"	00°00'00"	01°01'09"	0.983
26/12/2000 00:00:00	☾	07°32'43" ♉	-22°29'38"	00°43'49"	11°57'03"	0.003
26/12/2000 00:00:00	♁	04°37'37" ♉	-24°58'56"	01°37'33"	01°35'36"	1.443
26/12/2000 00:00:00	♂	20°16'14" ♋	-16°28'15"	-01°50'17"	01°07'34"	0.850
26/12/2000 00:00:00	♂	01°24'46" ♋	-10°46'13"	01°16'24"	00°35'24"	1.845
26/12/2000 00:00:00	♂	02°43'24" ♋	19°53'16"	-00°49'52"	-00°05'49"	4.182
26/12/2000 00:00:00	♂	24°52'43" ♋	16°49'47"	-02°13'17"	-00°03'09"	8.336
26/12/2000 00:00:00	♂	18°22'03" ♋	-15°58'22"	-00°41'01"	00°02'43"	20.655
26/12/2000 00:00:00	♂	05°07'13" ♋	-18°49'12"	00°10'17"	00°02'01"	30.950
26/12/2000 00:00:00	♂	13°33'04" ♋	-12°11'16"	10°18'35"	00°02'12"	31.236
26/12/2000 00:00:00	♂	15°27'53" ♋	22°32'30"	00°00'00"	-00°00'23"	0.002
26/12/2000 00:00:00	♂	21°51'12" ♋	-18°13'37"	04°58'11"	00°06'51"	11.399
26/12/2000 00:00:00	♂	03°19'56" ♋	-20°54'15"	-01°32'11"	00°06'39"	0.003
26/12/2000 00:00:00	T♄	15°27'53" ♋	22°32'30"	00°00'00"	-00°00'23"	0.002
26/12/2000 00:00:00	T♄	02°49'49" ♋	-21°03'56"	-01°34'55"	02°55'51"	0.003

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26/12/2000 00:00:00	X	18°50'05"	-06°54'53"	-15°26'03"	-00°00'07"	96.887
26/12/2000 00:00:00	Y	15°56'11"	05°11'26"	-11°54'03"	-00°00'21"	89.931
27/12/2000 00:00:00		05°32'10"	-23°19'20"	-00°00'00"	01°01'09"	0.983
27/12/2000 00:00:00		19°26'43"	-22°23'36"	-00°22'06"	11°51'17"	0.003
27/12/2000 00:00:00		06°13'22"	-24°59'07"	-01°41'43"	01°35'52"	1.441
27/12/2000 00:00:00		21°23'43"	-16°03'51"	-01°47'24"	01°07'23"	0.843
27/12/2000 00:00:00		02°00'08"	-10°58'32"	01°16'15"	00°35'21"	1.835
27/12/2000 00:00:00		02°37'39"	19°52'23"	-00°49'39"	-00°05'39"	4.191
27/12/2000 00:00:00		24°49'37"	16°49'16"	-02°13'03"	-00°03'03"	8.347
27/12/2000 00:00:00		18°24'48"	-15°57'30"	-00°41'00"	00°02'45"	20.667
27/12/2000 00:00:00		05°09'15"	-18°48'43"	00°10'16"	00°02'02"	30.959
27/12/2000 00:00:00		13°35'16"	-12°11'29"	10°18'37"	00°02'11"	31.230
27/12/2000 00:00:00		15°27'48"	22°32'31"	00°00'00"	00°00'11"	0.002
27/12/2000 00:00:00		21°58'03"	-18°13'47"	04°58'25"	00°06'50"	11.397
27/12/2000 00:00:00		03°26'35"	-20°53'31"	-01°33'01"	00°06'39"	0.003
27/12/2000 00:00:00	T♁	15°27'48"	22°32'31"	00°00'00"	00°00'11"	0.002
27/12/2000 00:00:00	T♃	05°25'22"	-20°40'07"	-01°48'39"	02°17'45"	0.003
27/12/2000 00:00:00	X	18°49'58"	-06°54'45"	-15°25'52"	-00°00'06"	96.904
27/12/2000 00:00:00	Y	15°55'50"	05°11'26"	-11°53'57"	-00°00'21"	89.943

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28/12/2000 00:00:00	☉	06°33'20" ♉	-23°16'33"	-00°00'00"	01°01'10"	0.983
28/12/2000 00:00:00	☾	01°16'02" ♊	-21°17'09"	-01°26'43"	11°47'43"	0.003
28/12/2000 00:00:00	♀	07°49'22" ♉	-24°57'53"	♁-01°45'37"	01°36'08"	1.438
28/12/2000 00:00:00	♀	22°31'00" ♊	-15°39'06"	-01°44'22"	01°07'10"	0.835
28/12/2000 00:00:00	♂	02°35'28" ♎	-11°10'46"	01°16'07"	00°35'18"	1.826
28/12/2000 00:00:00	♃	02°32'04" ♉r	19°51'31"	-00°49'25"	-00°05'30"	4.200
28/12/2000 00:00:00	♄	24°46'36" ♉r	16°48'47"	-02°12'49"	-00°02'58"	8.358
28/12/2000 00:00:00	♅	18°27'34" ♊	-15°56'37"	-00°40'59"	00°02'47"	20.679
28/12/2000 00:00:00	♆	05°11'18" ♊	-18°48'15"	00°10'15"	00°02'03"	30.967
28/12/2000 00:00:00	♇	13°37'28" ♉	-12°11'41"	10°18'40"	00°02'10"	31.223
28/12/2000 00:00:00	♈	15°28'12" ♉	22°32'28"	00°00'00"	00°00'36"	0.002
28/12/2000 00:00:00	♁	22°04'52" ♉	-18°13'56"	04°58'40"	00°06'48"	11.394
28/12/2000 00:00:00	♂	03°33'15" ♊	-20°52'46"	-01°33'52"	00°06'39"	0.003
28/12/2000 00:00:00	♁♈	15°28'12" ♉	22°32'28"	00°00'00"	00°00'36"	0.002
28/12/2000 00:00:00	♁♃	07°30'38" ♊	-20°19'02"	-01°59'31"	01°55'14"	0.003
28/12/2000 00:00:00	X	18°49'51" ♉r	-06°54'37"	-15°25'41"	-00°00'06"	96.920
28/12/2000 00:00:00	Y	15°55'29" ♉r	05°11'26"	-11°53'51"	-00°00'20"	89.955
29/12/2000 00:00:00	☉	07°34'30" ♉	-23°13'18"	-00°00'00"	01°01'10"	0.983
29/12/2000 00:00:00	☾	13°03'05" ♊	-19°15'09"	-02°27'27"	11°46'50"	0.003

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29/12/2000 00:00:00	♀	09°25'39" ♃	-24°55'11" ♁	-01°49'16"	01°36'25"	1.435
29/12/2000 00:00:00	♀	23°38'05" ♃	-15°14'01"	-01°41'13"	01°06'58"	0.828
29/12/2000 00:00:00	♂	03°10'45" ♃	-11°22'55"	01°15'58"	00°35'15"	1.817
29/12/2000 00:00:00	♃	02°26'39" ♃	19°50'41"	-00°49'11"	-00°05'20"	4.209
29/12/2000 00:00:00	♃	24°43'40" ♃	16°48'19"	-02°12'35"	-00°02'52"	8.369
29/12/2000 00:00:00	♃	18°30'23" ♃	-15°55'44"	-00°40'58"	00°02'49"	20.690
29/12/2000 00:00:00	♃	05°13'21" ♃	-18°47'45"	00°10'14"	00°02'04"	30.976
29/12/2000 00:00:00	♃	13°39'38" ♃	-12°11'53"	10°18'43"	00°02'10"	31.217
29/12/2000 00:00:00	♃	15°28'56" ♃	22°32'23"	00°00'00"	00°00'48"	0.002
29/12/2000 00:00:00	♃	22°11'41" ♃	-18°14'05"	04°58'54"	00°06'47"	11.392
29/12/2000 00:00:00	♃	03°39'54" ♃	-20°52'01"	-01°34'42"	00°06'39"	0.003
29/12/2000 00:00:00	♃	15°28'56" ♃	22°32'23"	00°00'00"	00°00'48"	0.002
29/12/2000 00:00:00	♃	09°19'39" ♃	-19°59'20"	-02°08'49"	01°43'58"	0.003
29/12/2000 00:00:00	X	18°49'46" ♃	-06°54'28"	-15°25'29"	-00°00'05"	96.936
29/12/2000 00:00:00	Y	15°55'08" ♃	05°11'27"	-11°53'44"	-00°00'20"	89.967
30/12/2000 00:00:00	♃	08°35'40" ♃	-23°09'35"	-00°00'00"	01°01'10"	0.983
30/12/2000 00:00:00	♃	24°50'47" ♃	-16°24'33"	-03°21'58"	11°49'07"	0.003
30/12/2000 00:00:00	♀	11°02'14" ♃	-24°51'01" ♁	-01°52'37"	01°36'43"	1.431
30/12/2000 00:00:00	♀	24°44'57" ♃	-14°48'35"	-01°37'56"	01°06'45"	0.821

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30/12/2000 00:00:00	♂	03°45'58" ♍	-11°34'59"	01°15'49"	00°35'11"	1.807
30/12/2000 00:00:00	♃	02°21'24" ♀	19°49'53"	-00°48'58"	-00°05'10"	4.219
30/12/2000 00:00:00	♃	24°40'50" ♂	16°47'52"	-02°12'20"	-00°02'47"	8.380
30/12/2000 00:00:00	♃	18°33'14" ♋	-15°54'50"	-00°40'56"	00°02'51"	20.701
30/12/2000 00:00:00	♃	05°15'26" ♋	-18°47'16"	00°10'14"	00°02'04"	30.983
30/12/2000 00:00:00	♃	13°41'48" ♂	-12°12'04"	10°18'46"	00°02'09"	31.210
30/12/2000 00:00:00	♁	15°29'46" ♃	22°32'18"	00°00'00"	00°00'49"	0.002
30/12/2000 00:00:00	♃	22°18'28" ♂	-18°14'12"	04°59'10"	00°06'46"	11.389
30/12/2000 00:00:00	♃	03°46'33" ♋	-20°51'16"	-01°35'33"	00°06'39"	0.003
30/12/2000 00:00:00	♁	15°29'46" ♃	22°32'18"	00°00'00"	00°00'49"	0.002
30/12/2000 00:00:00	♃	10°59'23" ♋	-19°40'12"	-02°17'11"	01°35'07"	0.003
30/12/2000 00:00:00	X	18°49'40" ♀	-06°54'19"	-15°25'17"	-00°00'04"	96.953
30/12/2000 00:00:00	Y	15°54'48" ♂	05°11'28"	-11°53'38"	-00°00'19"	89.980
31/12/2000 00:00:00	♁	09°36'50" ♂	-23°05'24"	-00°00'00"	01°01'09"	0.983
31/12/2000 00:00:00	♁	06°42'34" ♃	-12°53'15"	-04°08'10"	11°55'05"	0.003
31/12/2000 00:00:00	♃	12°39'06" ♂	-24°45'21"	-01°55'41"	01°37'01"	1.426
31/12/2000 00:00:00	♀	25°51'35" ♋	-14°22'52"	-01°34'31"	01°06'31"	0.814
31/12/2000 00:00:00	♂	04°21'09" ♍	-11°46'58"	01°15'40"	00°35'08"	1.798
31/12/2000 00:00:00	♃	02°16'19" ♀	19°49'07"	-00°48'44"	-00°04'59"	4.229

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31/12/2000 00:00:00	♃	24°38'06" ♄	16°47'27"	-02°12'06"	-00°02'41"	8.392
31/12/2000 00:00:00	♃	18°36'06" ♁	-15°53'56"	-00°40'55"	00°02'53"	20.712
31/12/2000 00:00:00	♃	05°17'31" ♁	-18°46'46"	00°10'13"	00°02'05"	30.991
31/12/2000 00:00:00	♃	13°43'57" ♀	-12°12'16"	10°18'49"	00°02'08"	31.203
31/12/2000 00:00:00	♃	15°30'31" ♁	22°32'13"	00°00'00"	00°00'40"	0.002
31/12/2000 00:00:00	♃	22°25'13" ♀	-18°14'19"	04°59'25"	00°06'44"	11.386
31/12/2000 00:00:00	♃	03°53'12" ♁	-20°50'31"	-01°36'23"	00°06'39"	0.003
31/12/2000 00:00:00	T♃	15°30'31" ♁	22°32'13"	00°00'00"	00°00'40"	0.002
31/12/2000 00:00:00	T♃	12°27'52" ♁	-19°22'24"	-02°24'30"	01°20'16"	0.003
31/12/2000 00:00:00	X	18°49'36" ♃	-06°54'10"	-15°25'06"	-00°00'04"	96.969
31/12/2000 00:00:00	Y	15°54'29" ♄	05°11'28"	-11°53'32"	-00°00'19"	89.993