

Jan 01, 2000 00:00 AM CCT

Date	☾ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2000-01-01	03°♐14'30"	09°♊31'10"	00°♊35'40"	00°♊33'32"	27°♋19'01"	25°♋13'13"	10°♌24'46" R _x	14°♋46'02"	03°♋09'48"	11°♊25'25"	03°♌56'21" R _x	
2000-01-02	15°♐19'06"	10°♊32'20"	02°♊08'56"	01°♊46'03"	28°♋05'33"	25°♋15'36"	10°♌23'32" R _x	14°♋49'03"	03°♋11'56"	11°♊27'32"	03°♌53'30" R _x	
2000-01-03	27°♐15'24"	11°♊33'30"	03°♊42'31"	02°♊58'38"	28°♋52'06"	25°♋18'11"	10°♌22'25" R _x	14°♋52'05"	03°♋14'05"	11°♊29'38"	03°♌50'01" R _x	
2000-01-04	09°♊06'47"	12°♊34'41"	05°♊16'26"	04°♊11'17"	29°♋38'38"	25°♋20'58"	10°♌21'24" R _x	14°♋55'09"	03°♋16'14"	11°♊31'43"	03°♌46'20" R _x	
2000-01-05	20°♊56'04"	13°♊35'51"	06°♊50'42"	05°♊24'00"	00°♋25'11"	25°♋23'57"	10°♌20'30" R _x	14°♋58'15"	03°♋18'24"	11°♊33'47"	03°♌43'00" R _x	
2000-01-06	02°♊45'38"	14°♊37'02"	08°♊25'18"	06°♊36'46"	01°♋11'43"	25°♋27'08"	10°♌19'43" R _x	15°♋01'21"	03°♋20'34"	11°♊35'50"	03°♌40'25" R _x	
2000-01-07	14°♊37'32"	15°♊38'13"	10°♊00'17"	07°♊49'36"	01°♋58'15"	25°♋30'30"	10°♌19'02" R _x	15°♋04'30"	03°♋22'46"	11°♊37'52"	03°♌38'52" R _x	
2000-01-08	26°♊33'39"	16°♊39'23"	11°♊35'38"	09°♊02'29"	02°♋44'47"	25°♋34'05"	10°♌18'28" R _x	15°♋07'39"	03°♋24'58"	11°♊39'53"	03°♌38'29" R _x	
2000-01-09	08°♋35'51"	17°♊40'34"	13°♊11'22"	10°♊15'25"	03°♋31'19"	25°♋37'51"	10°♌18'01" R _x	15°♋10'50"	03°♋27'10"	11°♊41'52"	03°♌39'07" R _x	
2000-01-10	20°♋46'09"	18°♊41'44"	14°♊47'31"	11°♊28'24"	04°♋17'50"	25°♋41'49"	10°♌17'40" R _x	15°♋14'02"	03°♋29'23"	11°♊43'51"	03°♌40'32" R _x	
2000-01-11	03°♋06'46"	19°♊42'53"	16°♊24'06"	12°♊41'26"	05°♋04'20"	25°♋45'58"	10°♌17'26" R _x	15°♋17'15"	03°♋31'36"	11°♊45'48"	03°♌42'20" R _x	
2000-01-12	15°♋40'09"	20°♊44'03"	18°♊01'06"	13°♊54'31"	05°♋50'50"	25°♋50'19"	10°♌17'19" R _x	15°♋20'30"	03°♋33'50"	11°♊47'44"	03°♌44'08" R _x	
2000-01-13	28°♋29'04"	21°♊45'11"	19°♊38'33"	15°♊07'38"	06°♋37'20"	25°♋54'51"	10°♌17'19"	15°♋23'45"	03°♋36'04"	11°♊49'39"	03°♌45'35" R _x	
2000-01-14	11°♋16'13"	22°♊46'19"	21°♊16'29"	16°♊20'48"	07°♋23'48"	25°♋59'34"	10°♌17'26"	15°♋27'02"	03°♋38'19"	11°♊51'33"	03°♌46'27" R _x	
2000-01-15	25°♋04'04"	23°♊47'27"	22°♊54'52"	17°♊34'00"	08°♋10'16"	26°♋04'28"	10°♌17'39"	15°♋30'19"	03°♋40'34"	11°♊53'25"	03°♌46'40" R _x	
2000-01-16	08°♌54'14"	24°♊48'33"	24°♊33'46"	18°♊47'14"	08°♋56'43"	26°♋09'33"	10°♌17'59"	15°♋33'38"	03°♋42'49"	11°♊55'16"	03°♌46'16" R _x	
2000-01-17	23°♌06'53"	25°♊49'39"	26°♊13'09"	20°♊00'31"	09°♋43'08"	26°♋14'50"	10°♌18'26"	15°♋36'57"	03°♋45'04"	11°♊57'06"	03°♌45'25" R _x	
2000-01-18	07°♌40'12"	26°♊50'45"	27°♊53'02"	21°♊13'51"	10°♋29'33"	26°♋20'16"	10°♌19'00"	15°♋40'18"	03°♋47'20"	11°♊58'55"	03°♌44'20" R _x	
2000-01-19	22°♌30'01"	27°♊51'49"	29°♊33'26"	22°♊27'12"	11°♋15'57"	26°♋25'54"	10°♌19'40"	15°♋43'39"	03°♋49'36"	12°♊00'42"	03°♌43'12" R _x	
2000-01-20	07°♌29'53"	28°♊52'53"	01°♋14'21"	23°♊40'36"	12°♋02'19"	26°♋31'42"	10°♌20'27"	15°♋47'02"	03°♋51'53"	12°♊02'27"	03°♌42'11" R _x	
2000-01-21	22°♌31'43"	29°♊53'56"	02°♋55'47"	24°♊54'02"	12°♋48'41"	26°♋37'40"	10°♌21'21"	15°♋50'25"	03°♋54'09"	12°♊04'12"	03°♌41'23" R _x	
2000-01-22	07°♌26'48"	00°♋54'59"	04°♋37'43"	26°♊07'30"	13°♋35'01"	26°♋43'49"	10°♌22'22"	15°♋53'48"	03°♋56'26"	12°♊05'55"	03°♌40'47" R _x	
2000-01-23	22°♌07'01"	01°♋56'00"	06°♋20'09"	27°♊21'01"	14°♋21'20"	26°♋50'08"	10°♌23'29"	15°♋57'13"	03°♋58'42"	12°♊07'36"	03°♌40'20" R _x	
2000-01-24	06°♌26'03"	02°♋57'02"	08°♋03'04"	28°♊34'33"	15°♋07'37"	26°♋56'36"	10°♌24'43"	16°♋00'38"	04°♋00'59"	12°♊09'16"	03°♌39'57" R _x	
2000-01-25	20°♌19'56"	03°♋58'02"	09°♋46'26"	29°♊48'07"	15°♋53'53"	27°♋03'15"	10°♌26'03"	16°♋04'03"	04°♋03'16"	12°♊10'54"	03°♌39'32" R _x	
2000-01-26	03°♌47'20"	04°♋59'02"	11°♋30'13"	01°♋01'44"	16°♋40'08"	27°♋10'03"	10°♌27'30"	16°♋07'29"	04°♋05'32"	12°♊12'31"	03°♌39'05" R _x	
2000-01-27	16°♌49'09"	06°♋00'01"	13°♋14'22"	02°♋15'22"	17°♋26'22"	27°♋17'01"	10°♌29'04"	16°♋10'56"	04°♋07'49"	12°♊14'06"	03°♌38'37" R _x	
2000-01-28	29°♌28'00"	07°♋01'00"	14°♋58'50"	03°♋29'02"	18°♋12'35"	27°♋24'08"	10°♌30'44"	16°♋14'23"	04°♋10'06"	12°♊15'39"	03°♌38'13" R _x	
2000-01-29	11°♌47'42"	08°♋01'59"	16°♋43'32"	04°♋42'44"	18°♋58'46"	27°♋31'26"	10°♌32'30"	16°♋17'50"	04°♋12'22"	12°♊17'11"	03°♌38'03" R _x	
2000-01-30	23°♌52'43"	09°♋02'56"	18°♋28'22"	05°♋56'28"	19°♋44'55"	27°♋38'52"	10°♌34'23"	16°♋21'18"	04°♋14'39"	12°♊18'42"	03°♌38'12" R _x	
2000-01-31	05°♌47'44"	10°♋03'53"	20°♋13'14"	07°♋10'13"	20°♋31'04"	27°♋46'28"	10°♌36'23"	16°♋24'47"	04°♋16'55"	12°♊20'10"	03°♌38'45" R _x	
2000-02-01	17°♌37'19"	11°♋04'50"	21°♋57'58"	08°♋24'00"	21°♋17'11"	27°♋54'13"	10°♌38'29"	16°♋28'15"	04°♋19'11"	12°♊21'37"	03°♌39'43" R _x	
2000-02-02	29°♌25'41"	12°♋05'45"	23°♋42'26"	09°♋37'48"	22°♋03'17"	28°♋02'07"	10°♌40'42"	16°♋31'44"	04°♋21'27"	12°♊23'03"	03°♌40'58" R _x	
2000-02-03	11°♌16'32"	13°♋06'40"	25°♋26'25"	10°♋51'37"	22°♋49'21"	28°♋10'10"	10°♌43'01"	16°♋35'14"	04°♋23'43"	12°♊24'26"	03°♌42'20" R _x	
2000-02-04	23°♌13'01"	14°♋07'33"	27°♋09'41"	12°♋05'28"	23°♋35'23"	28°♋18'22"	10°♌45'26"	16°♋38'43"	04°♋25'59"	12°♊25'48"	03°♌43'33" R _x	
2000-02-05	05°♌17'42"	15°♋08'26"	28°♋51'56"	13°♋19'20"	24°♋21'24"	28°♋26'43"	10°♌47'58"	16°♋42'12"	04°♋28'14"	12°♊27'08"	03°♌44'22" R _x	
2000-02-06	17°♌32'33"	16°♋09'18"	00°♋32'53"	14°♋33'12"	25°♋07'24"	28°♋35'12"	10°♌50'36"	16°♋45'42"	04°♋30'29"	12°♊28'27"	03°♌44'35" R _x	
2000-02-07	29°♌59'00"	17°♋10'08"	02°♋12'07"	15°♋47'06"	25°♋53'22"	28°♋43'50"	10°♌53'20"	16°♋49'11"	04°♋32'43"	12°♊29'43"	03°♌44'05" R _x	
2000-02-08	12°♋37'57"	18°♋11'57"	03°♋49'15"	17°♋01'01"	26°♋39'17"	28°♋52'36"	10°♌56'10"	16°♋52'41"	04°♋34'57"	12°♊30'58"	03°♌42'54" R _x	
2000-02-09	25°♋30'02"	19°♋11'45"	05°♋23'46"	18°♋14'56"	27°♋25'11"	29°♋01'31"	10°♌59'07"	16°♋56'10"	04°♋37'10"	12°♊32'11"	03°♌41'14" R _x	
2000-02-10	08°♋35'38"	20°♋12'31"	06°♋55'10"	19°♋28'52"	28°♋11'04"	29°♋10'33"	11°♌02'09"	16°♋59'40"	04°♋39'23"	12°♊33'22"	03°♌39'21" R _x	
2000-02-11	21°♋55'05"	21°♋13'16"	08°♋22'52"	20°♋42'49"	28°♋56'54"	29°♋19'43"	11°♌05'18"	17°♋03'09"	04°♋41'36"	12°♊34'31"	03°♌37'34" R _x	
2000-02-12	05°♌28'38"	22°♋13'59"	09°♋46'12"	21°♋56'47"	29°♋42'42"	29°♋29'01"	11°♌08'32"	17°♋06'38"	04°♋43'48"	12°♊35'38"	03°♌36'12" R _x	
2000-02-13	19°♌16'20"	23°♋14'41"	11°♋04'30"	23°♋10'45"	00°♋28'28"	29°♋38'27"	11°♌11'53"	17°♋10'06"	04°♋45'59"	12°♊36'43"	03°♌35'26" R _x	
2000-02-14	03°♌17'51"	24°♋15'21"	12°♋17'05"	24°♋24'44"	01°♋14'12"	29°♋48'01"	11°♌15'19"	17°♋13'35"	04°♋48'10"	12°♊37'47"	03°♌35'20" R _x	
2000-02-15	17°♌32'08"	25°♋15'59"	13°♋23'13"	25°♋38'44"	01°♋59'54"	29°♋57'42"	11°♌18'51"	17°♋17'03"	04°♋50'21"	12°♊38'48"	03°♌35'45" R _x	
2000-02-16	01°♌57'12"	26°♋16'36"	14°♋22'10"	26°♋52'44"	02°♋45'34"	00°♌07'31"	11°♌22'29"	17°♋20'31"	04°♋52'30"	12°♊39'48"	03°♌36'23" R _x	
2000-02-17	16°♌29'49"	27°♋17'11"	15°♋13'14"	28°♋06'44"	03°♋31'12"	00°♌17'26"	11°♌26'13"	17°♋23'58"	04°♋54'39"	12°♊40'46"	03°♌36'50" R _x	
2000-02-18	01°♌05'32"	28°♋17'44"	15°♋55'46"	29°♋20'45"	04°♋16'47"	00°♌27'29"	11°♌30'02"	17°♋27'25"	04°♋56'48"	12°♊41'42"	03°♌36'38" R _x	
2000-02-19	15°♌38'48"	29°♋18'16"	16°♋29'12"	00°♋34'47"	05°♋02'20"	00°♌37'38"	11°♌33'56"	17°♋30'51"	04°♋58'55"	12°♊42'35"	03°♌35'26" R _x	
2000-02-20	00°♌03'34"	00°♋18'46"	16°♋53'01"	01°♋48'50"	05°♋47'50"	00°♌47'55"	11°♌37'56"	17°♋34'17"	05°♋01'02"	12°♊43'27"	03°♌33'01" R _x	
2000-02-21	14°♌14'00"	01°♋19'14"	17°♋06'53"	03°♋02'52"	06°♋33'18"	00°♌58'18"	11°♌42'02"	17°♋37'42"	05°♋03'08"	12°♊44'17"	03°♌29'23" R _x	
2000-02-22	28°♌05'21"	02°♋19'41"	17°♋10'37" R _x	04°♋16'56"	07°♋18'44"	01°♌08'47"	11°♌46'13"	17°♋41'07"	05°♋05'13"	12°♊45'05"	03°♌24'49" R _x	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2000-02-23	11° \approx 34'31"	03° \approx 20'06"	17° \approx 04'11" _R	05° \approx 31'00"	08° \approx 04'08"	01° \approx 19'23"	11° \approx 50'29"	17° \approx 44'30"	05° \approx 07'17"	12° \approx 45'51"	03° \approx 19'47" _R	
2000-02-24	24° \approx 40'27"	04° \approx 20'30"	16° \approx 47'48" _R	06° \approx 45'05"	08° \approx 04'29"	01° \approx 30'06"	11° \approx 54'50"	17° \approx 47'53"	05° \approx 09'20"	12° \approx 46'34"	03° \approx 14'53" _R	
2000-02-25	07° \approx 23'59"	05° \approx 20'52"	16° \approx 21'53" _R	07° \approx 59'10"	09° \approx 03'48"	01° \approx 40'55"	11° \approx 59'17"	17° \approx 51'16"	05° \approx 11'22"	12° \approx 47'16"	03° \approx 10'45" _R	
2000-02-26	19° \approx 47'42"	06° \approx 21'13"	15° \approx 47'06" _R	09° \approx 13'16"	10° \approx 20'05"	01° \approx 51'50"	12° \approx 03'48"	17° \approx 54'37"	05° \approx 13'24"	12° \approx 47'56"	03° \approx 07'52" _R	
2000-02-27	01° \approx 55'23"	07° \approx 21'33"	15° \approx 04'21" _R	10° \approx 27'23"	11° \approx 05'19"	02° \approx 02'51"	12° \approx 08'25"	17° \approx 57'58"	05° \approx 15'24"	12° \approx 48'34"	03° \approx 06'33" _R	
2000-02-28	13° \approx 51'40"	08° \approx 21'51"	14° \approx 14'45" _R	11° \approx 41'29"	11° \approx 05'31"	02° \approx 13'59"	12° \approx 13'07"	18° \approx 01'18"	05° \approx 17'24"	12° \approx 49'09"	03° \approx 06'48"	
2000-02-29	25° \approx 41'38"	09° \approx 22'08"	13° \approx 19'35" _R	12° \approx 55'37"	12° \approx 03'54"	02° \approx 25'12"	12° \approx 17'54"	18° \approx 04'37"	05° \approx 19'22"	12° \approx 49'43"	03° \approx 08'18"	
2000-03-01	07° \approx 30'23"	10° \approx 22'23"	12° \approx 20'17" _R	14° \approx 09'45"	13° \approx 20'48"	02° \approx 36'31"	12° \approx 22'46"	18° \approx 07'55"	05° \approx 21'20"	12° \approx 50'15"	03° \approx 10'28"	
2000-03-02	19° \approx 52'49"	11° \approx 22'37"	11° \approx 18'24" _R	15° \approx 23'53"	14° \approx 05'54"	02° \approx 47'56"	12° \approx 27'42"	18° \approx 11'13"	05° \approx 23'17"	12° \approx 50'44"	03° \approx 12'32"	
2000-03-03	01° \approx 23'22"	12° \approx 22'49"	10° \approx 15'26" _R	16° \approx 38'01"	14° \approx 05'56"	02° \approx 59'27"	12° \approx 32'44"	18° \approx 14'29"	05° \approx 25'12"	12° \approx 51'12"	03° \approx 13'45"	
2000-03-04	13° \approx 35'46"	13° \approx 23'00"	09° \approx 12'55" _R	17° \approx 52'10"	15° \approx 03'57"	03° \approx 11'03"	12° \approx 37'50"	18° \approx 17'44"	05° \approx 27'06"	12° \approx 51'37"	03° \approx 13'26" _R	
2000-03-05	26° \approx 02'52"	14° \approx 23'08"	08° \approx 12'13" _R	19° \approx 06'18"	16° \approx 02'55"	03° \approx 22'44"	12° \approx 43'01"	18° \approx 20'57"	05° \approx 28'59"	12° \approx 52'01"	03° \approx 11'12" _R	
2000-03-06	08° \approx 46'21"	15° \approx 23'16"	07° \approx 14'35" _R	20° \approx 20'27"	17° \approx 05'50"	03° \approx 34'31"	12° \approx 48'16"	18° \approx 24'10"	05° \approx 30'51"	12° \approx 52'22"	03° \approx 06'57" _R	
2000-03-07	21° \approx 46'44"	16° \approx 23'21"	06° \approx 21'04" _R	21° \approx 34'36"	17° \approx 05'43"	03° \approx 46'23"	12° \approx 53'36"	18° \approx 27'21"	05° \approx 32'42"	12° \approx 52'41"	03° \approx 10'00" _R	
2000-03-08	05° \approx 03'14"	17° \approx 23'24"	05° \approx 32'34" _R	22° \approx 48'45"	18° \approx 03'34"	03° \approx 58'20"	12° \approx 59'00"	18° \approx 30'31"	05° \approx 34'31"	12° \approx 52'58"	02° \approx 53'58" _R	
2000-03-09	18° \approx 34'05"	18° \approx 23'25"	04° \approx 49'42" _R	24° \approx 02'53"	19° \approx 20'21"	04° \approx 10'21"	13° \approx 04'28"	18° \approx 33'40"	05° \approx 36'19"	12° \approx 53'13"	02° \approx 46'37" _R	
2000-03-10	02° \approx 16'51"	19° \approx 23'25"	04° \approx 12'59" _R	25° \approx 17'02"	20° \approx 05'07"	04° \approx 22'28"	13° \approx 10'01"	18° \approx 36'48"	05° \approx 38'06"	12° \approx 53'26"	02° \approx 39'50" _R	
2000-03-11	16° \approx 08'56"	20° \approx 23'22"	03° \approx 42'40" _R	26° \approx 31'10"	20° \approx 04'49"	04° \approx 34'40"	13° \approx 15'38"	18° \approx 39'54"	05° \approx 39'51"	12° \approx 53'37"	02° \approx 34'18" _R	
2000-03-12	00° \approx 07'54"	21° \approx 23'17"	03° \approx 18'56" _R	27° \approx 45'19"	21° \approx 03'29"	04° \approx 46'56"	13° \approx 21'20"	18° \approx 42'59"	05° \approx 41'36"	12° \approx 53'46"	02° \approx 30'28" _R	
2000-03-13	14° \approx 11'42"	22° \approx 23'10"	03° \approx 01'47" _R	28° \approx 59'27"	22° \approx 09'06"	04° \approx 59'17"	13° \approx 27'05"	18° \approx 46'02"	05° \approx 43'18"	12° \approx 53'52"	02° \approx 28'22" _R	
2000-03-14	28° \approx 18'45"	23° \approx 23'01"	02° \approx 51'08" _R	00° \approx 13'35"	23° \approx 03'41"	05° \approx 11'42"	13° \approx 32'54"	18° \approx 49'04"	05° \approx 45'00"	12° \approx 53'57"	02° \approx 27'39" _R	
2000-03-15	12° \approx 27'44"	24° \approx 22'49"	02° \approx 46'50" _R	01° \approx 27'43"	23° \approx 04'12"	05° \approx 24'11"	13° \approx 38'48"	18° \approx 52'04"	05° \approx 46'40"	12° \approx 54'00"	02° \approx 27'41"	
2000-03-16	26° \approx 37'19"	25° \approx 22'35"	02° \approx 48'41"	02° \approx 41'50"	24° \approx 03'21"	05° \approx 36'45"	13° \approx 44'45"	18° \approx 55'03"	05° \approx 48'19"	12° \approx 54'01" _R	02° \approx 27'32" _R	
2000-03-17	10° \approx 45'50"	26° \approx 22'19"	02° \approx 56'25"	03° \approx 55'57"	25° \approx 01'07"	05° \approx 49'23"	13° \approx 50'46"	18° \approx 58'00"	05° \approx 49'56"	12° \approx 53'59" _R	02° \approx 26'17" _R	
2000-03-18	24° \approx 50'58"	27° \approx 22'01"	03° \approx 09'45"	05° \approx 10'04"	26° \approx 01'30"	06° \approx 02'04"	13° \approx 56'50"	19° \approx 00'56"	05° \approx 51'32"	12° \approx 53'56" _R	02° \approx 23'12" _R	
2000-03-19	08° \approx 49'37"	28° \approx 21'40"	03° \approx 28'25"	06° \approx 24'11"	26° \approx 04'49"	06° \approx 14'50"	14° \approx 02'58"	19° \approx 03'49"	05° \approx 53'06"	12° \approx 53'50" _R	02° \approx 17'49" _R	
2000-03-20	22° \approx 38'15"	29° \approx 21'17"	03° \approx 52'08"	07° \approx 38'18"	27° \approx 03'07"	06° \approx 27'39"	14° \approx 09'10"	19° \approx 06'41"	05° \approx 54'39"	12° \approx 53'43" _R	02° \approx 10'08" _R	
2000-03-21	06° \approx 13'15"	00° \approx 20'53"	04° \approx 20'35"	08° \approx 52'24"	28° \approx 01'42"	06° \approx 40'32"	14° \approx 15'25"	19° \approx 09'31"	05° \approx 56'10"	12° \approx 53'33" _R	02° \approx 00'32" _R	
2000-03-22	19° \approx 31'36"	01° \approx 20'26"	04° \approx 53'32"	10° \approx 06'30"	28° \approx 05'32"	06° \approx 53'29"	14° \approx 21'44"	19° \approx 12'20"	05° \approx 57'40"	12° \approx 53'21" _R	01° \approx 49'51" _R	
2000-03-23	02° \approx 31'28"	02° \approx 19'57"	05° \approx 30'41"	11° \approx 20'37"	29° \approx 04'21"	07° \approx 06'29"	14° \approx 28'06"	19° \approx 15'07"	05° \approx 59'08"	12° \approx 53'08" _R	01° \approx 39'06" _R	
2000-03-24	15° \approx 12'25"	03° \approx 19'27"	06° \approx 11'48"	12° \approx 34'43"	00° \approx 26'46"	07° \approx 19'33"	14° \approx 34'31"	19° \approx 17'52"	06° \approx 00'34"	12° \approx 52'52" _R	01° \approx 29'23" _R	
2000-03-25	27° \approx 35'40"	04° \approx 18'54"	06° \approx 56'38"	13° \approx 48'49"	01° \approx 10'50"	07° \approx 32'40"	14° \approx 40'59"	19° \approx 20'35"	06° \approx 01'59"	12° \approx 52'35" _R	01° \approx 21'34" _R	
2000-03-26	09° \approx 43'48"	05° \approx 18'20"	07° \approx 44'59"	15° \approx 02'55"	01° \approx 54'50"	07° \approx 45'51"	14° \approx 47'31"	19° \approx 23'16"	06° \approx 03'22"	12° \approx 52'15" _R	01° \approx 16'13" _R	
2000-03-27	21° \approx 40'38"	06° \approx 17'44"	08° \approx 36'38"	16° \approx 17'01"	02° \approx 38'47"	07° \approx 59'05"	14° \approx 54'06"	19° \approx 25'55"	06° \approx 04'44"	12° \approx 51'54" _R	01° \approx 03'26" _R	
2000-03-28	03° \approx 30'55"	07° \approx 17'07"	09° \approx 31'24"	17° \approx 31'07"	03° \approx 22'42"	08° \approx 12'22"	15° \approx 00'44"	19° \approx 28'32"	06° \approx 06'04"	12° \approx 51'30" _R	01° \approx 12'49"	
2000-03-29	15° \approx 19'50"	08° \approx 16'27"	10° \approx 29'06"	18° \approx 45'13"	04° \approx 06'34"	08° \approx 25'42"	15° \approx 07'25"	19° \approx 31'08"	06° \approx 07'23"	12° \approx 51'05" _R	01° \approx 13'33"	
2000-03-30	27° \approx 12'52"	09° \approx 15'46"	11° \approx 29'36"	19° \approx 59'19"	04° \approx 50'24"	08° \approx 39'05"	15° \approx 14'08"	19° \approx 33'41"	06° \approx 08'40"	12° \approx 50'38" _R	01° \approx 14'32"	
2000-03-31	09° \approx 15'19"	10° \approx 15'03"	12° \approx 32'43"	21° \approx 13'24"	05° \approx 34'10"	08° \approx 52'31"	15° \approx 20'55"	19° \approx 36'12"	06° \approx 09'55"	12° \approx 50'09" _R	01° \approx 14'38" _R	
2000-04-01	21° \approx 32'01"	11° \approx 14'18"	13° \approx 38'22"	22° \approx 27'29"	06° \approx 17'54"	09° \approx 06'00"	15° \approx 27'44"	19° \approx 38'41"	06° \approx 11'08"	12° \approx 49'38" _R	01° \approx 12'51" _R	
2000-04-02	04° \approx 06'59"	12° \approx 13'31"	14° \approx 46'24"	23° \approx 41'34"	07° \approx 01'35"	09° \approx 19'32"	15° \approx 34'36"	19° \approx 41'08"	06° \approx 12'19"	12° \approx 49'05" _R	01° \approx 08'32" _R	
2000-04-03	17° \approx 02'56"	13° \approx 12'43"	15° \approx 56'42"	24° \approx 55'39"	07° \approx 45'14"	09° \approx 33'06"	15° \approx 41'31"	19° \approx 43'33"	06° \approx 13'29"	12° \approx 48'30" _R	01° \approx 01'33" _R	
2000-04-04	00° \approx 20'55"	14° \approx 11'52"	17° \approx 09'12"	26° \approx 09'43"	08° \approx 28'49"	09° \approx 46'43"	15° \approx 48'28"	19° \approx 45'55"	06° \approx 14'37"	12° \approx 47'53" _R	00° \approx 52'13" _R	
2000-04-05	13° \approx 59'55"	15° \approx 11'00"	18° \approx 23'49"	27° \approx 23'47"	09° \approx 12'22"	10° \approx 00'22"	15° \approx 55'28"	19° \approx 48'15"	06° \approx 15'43"	12° \approx 47'15" _R	00° \approx 41'20" _R	
2000-04-06	27° \approx 56'56"	16° \approx 10'05"	19° \approx 40'26"	28° \approx 37'51"	09° \approx 55'52"	10° \approx 14'04"	16° \approx 02'30"	19° \approx 50'33"	06° \approx 16'47"	12° \approx 46'34" _R	00° \approx 29'58" _R	
2000-04-07	12° \approx 07'18"	17° \approx 09'09"	20° \approx 59'01"	29° \approx 51'54"	10° \approx 39'19"	10° \approx 27'48"	16° \approx 09'34"	19° \approx 52'49"	06° \approx 17'50"	12° \approx 45'52" _R	00° \approx 19'16" _R	
2000-04-08	26° \approx 25'35"	18° \approx 08'10"	22° \approx 19'30"	01° \approx 05'56"	11° \approx 22'43"	10° \approx 41'34"	16° \approx 16'41"	19° \approx 55'02"	06° \approx 18'51"	12° \approx 45'08" _R	00° \approx 10'13" _R	
2000-04-09	10° \approx 46'23"	19° \approx 07'09"	23° \approx 41'49"	02° \approx 19'58"	12° \approx 06'05"	10° \approx 55'23"	16° \approx 23'50"	19° \approx 57'13"	06° \approx 19'50"	12° \approx 44'23" _R	00° \approx 03'26" _R	
2000-04-10	25° \approx 05'10"	20° \approx 06'06"	25° \approx 05'57"	03° \approx 34'00"	12° \approx 49'23"	11° \approx 09'13"	16° \approx 31'01"	19° \approx 59'22"	06° \approx 20'47"	12° \approx 43'35" _R	29°	

Jan 01, 2000 00:00 AM CCT

Date	☾ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon
2000-04-16	18°ᄁ29'38"	25°ᄁ58'59"	04°ᄁ06'43"	10°ᄁ57'57"	17°ᄁ08'11"	12°ᄁ32'54"	17°ᄁ14'48"	20°ᄁ11'22"	06°ᄁ25'50"	12°ᄁ38'16"ᄁ	29°ᄁ42'13"ᄁ
2000-04-17	01°ᄁ52'59"	26°ᄁ57'40"	05°ᄁ42'41"	12°ᄁ11'54"	17°ᄁ51'09"	12°ᄁ46'56"	17°ᄁ22'12"	20°ᄁ13'14"	06°ᄁ26'34"	12°ᄁ37'17"ᄁ	29°ᄁ32'43"ᄁ
2000-04-18	15°ᄁ05'00"	27°ᄁ56'18"	07°ᄁ20'17"	13°ᄁ25'51"	18°ᄁ34'03"	13°ᄁ01'00"	17°ᄁ29'37"	20°ᄁ15'02"	06°ᄁ27'15"	12°ᄁ36'17"ᄁ	29°ᄁ20'49"ᄁ
2000-04-19	28°ᄁ04'11"	28°ᄁ54'55"	08°ᄁ59'31"	14°ᄁ39'48"	19°ᄁ16'54"	13°ᄁ15'04"	17°ᄁ37'04"	20°ᄁ16'48"	06°ᄁ27'55"	12°ᄁ35'15"ᄁ	29°ᄁ07'24"ᄁ
2000-04-20	10°ᄁ49'20"	29°ᄁ53'30"	10°ᄁ40'25"	15°ᄁ53'44"	19°ᄁ59'43"	13°ᄁ29'11"	17°ᄁ44'32"	20°ᄁ18'32"	06°ᄁ28'33"	12°ᄁ34'12"ᄁ	28°ᄁ53'40"ᄁ
2000-04-21	23°ᄁ20'00"	00°ᄁ52'03"	12°ᄁ22'57"	17°ᄁ07'40"	20°ᄁ42'29"	13°ᄁ43'18"	17°ᄁ52'02"	20°ᄁ20'13"	06°ᄁ29'09"	12°ᄁ33'07"ᄁ	28°ᄁ40'55"ᄁ
2000-04-22	05°ᄁ36'42"	01°ᄁ50'35"	14°ᄁ07'09"	18°ᄁ21'35"	21°ᄁ25'12"	13°ᄁ57'27"	17°ᄁ59'33"	20°ᄁ21'51"	06°ᄁ29'44"	12°ᄁ32'01"ᄁ	28°ᄁ30'15"ᄁ
2000-04-23	17°ᄁ41'08"	02°ᄁ49'04"	15°ᄁ53'01"	19°ᄁ35'30"	22°ᄁ07'52"	14°ᄁ11'36"	18°ᄁ07'06"	20°ᄁ23'27"	06°ᄁ30'16"	12°ᄁ30'53"ᄁ	28°ᄁ22'25"ᄁ
2000-04-24	29°ᄁ36'05"	03°ᄁ47'32"	17°ᄁ40'33"	20°ᄁ49'25"	22°ᄁ50'29"	14°ᄁ25'47"	18°ᄁ14'39"	20°ᄁ25'00"	06°ᄁ30'46"	12°ᄁ29'44"ᄁ	28°ᄁ17'42"ᄁ
2000-04-25	11°ᄁ25'22"	04°ᄁ45'58"	19°ᄁ29'46"	22°ᄁ03'20"	23°ᄁ33'04"	14°ᄁ39'59"	18°ᄁ22'14"	20°ᄁ26'30"	06°ᄁ31'15"	12°ᄁ28'34"ᄁ	28°ᄁ15'44"ᄁ
2000-04-26	23°ᄁ13'40"	05°ᄁ44'23"	21°ᄁ20'40"	23°ᄁ17'14"	24°ᄁ15'35"	14°ᄁ54'11"	18°ᄁ29'50"	20°ᄁ27'57"	06°ᄁ31'41"	12°ᄁ27'22"ᄁ	28°ᄁ15'45"
2000-04-27	05°ᄁ06'09"	06°ᄁ42'46"	23°ᄁ13'15"	24°ᄁ31'09"	24°ᄁ58'04"	15°ᄁ08'25"	18°ᄁ37'26"	20°ᄁ29'22"	06°ᄁ32'05"	12°ᄁ26'09"ᄁ	28°ᄁ16'34"
2000-04-28	17°ᄁ08'18"	07°ᄁ41'07"	25°ᄁ07'31"	25°ᄁ45'02"	25°ᄁ40'31"	15°ᄁ22'39"	18°ᄁ45'04"	20°ᄁ30'44"	06°ᄁ32'28"	12°ᄁ24'54"ᄁ	28°ᄁ16'58"ᄁ
2000-04-29	29°ᄁ25'29"	08°ᄁ39'27"	27°ᄁ03'29"	26°ᄁ58'56"	26°ᄁ22'54"	15°ᄁ36'53"	18°ᄁ52'43"	20°ᄁ32'03"	06°ᄁ32'48"	12°ᄁ23'39"ᄁ	28°ᄁ15'49"ᄁ
2000-04-30	12°ᄁ02'33"	09°ᄁ37'45"	29°ᄁ01'06"	28°ᄁ12'49"	27°ᄁ05'15"	15°ᄁ51'09"	19°ᄁ00'22"	20°ᄁ33'20"	06°ᄁ33'07"	12°ᄁ22'22"ᄁ	28°ᄁ12'18"ᄁ
2000-05-01	25°ᄁ03'22"	10°ᄁ36'02"	01°ᄁ00'22"	29°ᄁ26'42"	27°ᄁ47'33"	16°ᄁ05'24"	19°ᄁ08'02"	20°ᄁ34'33"	06°ᄁ33'23"	12°ᄁ21'04"ᄁ	28°ᄁ06'08"ᄁ
2000-05-02	08°ᄁ30'05"	11°ᄁ34'17"	03°ᄁ01'15"	00°ᄁ40'34"	28°ᄁ29'48"	16°ᄁ19'41"	19°ᄁ15'43"	20°ᄁ35'44"	06°ᄁ33'37"	12°ᄁ19'45"ᄁ	27°ᄁ57'34"ᄁ
2000-05-03	22°ᄁ22'34"	12°ᄁ32'31"	05°ᄁ03'41"	01°ᄁ54'26"	29°ᄁ12'01"	16°ᄁ33'57"	19°ᄁ23'24"	20°ᄁ36'52"	06°ᄁ33'50"	12°ᄁ18'24"ᄁ	27°ᄁ47'16"ᄁ
2000-05-04	06°ᄁ37'59"	13°ᄁ30'43"	07°ᄁ07'36"	03°ᄁ08'18"	29°ᄁ54'11"	16°ᄁ48'14"	19°ᄁ31'06"	20°ᄁ37'57"	06°ᄁ34'00"	12°ᄁ17'03"ᄁ	27°ᄁ36'16"ᄁ
2000-05-05	21°ᄁ10'58"	14°ᄁ28'53"	09°ᄁ12'56"	04°ᄁ22'09"	00°ᄁ36'19"	17°ᄁ02'31"	19°ᄁ38'48"	20°ᄁ38'59"	06°ᄁ34'09"	12°ᄁ15'40"ᄁ	27°ᄁ25'45"ᄁ
2000-05-06	05°ᄁ54'14"	15°ᄁ27'02"	11°ᄁ19'34"	05°ᄁ36'00"	01°ᄁ18'23"	17°ᄁ16'49"	19°ᄁ46'31"	20°ᄁ39'58"	06°ᄁ34'15"	12°ᄁ14'17"ᄁ	27°ᄁ16'43"ᄁ
2000-05-07	20°ᄁ39'53"	16°ᄁ25'09"	13°ᄁ27'21"	06°ᄁ49'51"	02°ᄁ00'25"	17°ᄁ31'06"	19°ᄁ54'15"	20°ᄁ40'54"	06°ᄁ34'20"	12°ᄁ12'53"ᄁ	27°ᄁ09'53"ᄁ
2000-05-08	05°ᄁ20'38"	17°ᄁ23'14"	15°ᄁ36'09"	08°ᄁ03'41"	02°ᄁ42'24"	17°ᄁ45'23"	20°ᄁ01'58"	20°ᄁ41'48"	06°ᄁ34'23"	12°ᄁ11'27"ᄁ	27°ᄁ05'30"ᄁ
2000-05-09	19°ᄁ50'53"	18°ᄁ21'17"	17°ᄁ45'46"	09°ᄁ17'31"	03°ᄁ24'21"	17°ᄁ59'41"	20°ᄁ09'42"	20°ᄁ42'39"	06°ᄁ34'23"ᄁ	12°ᄁ10'01"ᄁ	27°ᄁ03'18"ᄁ
2000-05-10	04°ᄁ07'05"	19°ᄁ19'18"	19°ᄁ56'00"	10°ᄁ31'20"	04°ᄁ06'14"	18°ᄁ13'58"	20°ᄁ17'26"	20°ᄁ43'26"	06°ᄁ34'22"ᄁ	12°ᄁ08'34"ᄁ	27°ᄁ02'34"ᄁ
2000-05-11	18°ᄁ07'41"	20°ᄁ17'18"	22°ᄁ06'36"	11°ᄁ45'08"	04°ᄁ48'05"	18°ᄁ28'14"	20°ᄁ25'09"	20°ᄁ44'11"	06°ᄁ34'19"ᄁ	12°ᄁ07'06"ᄁ	27°ᄁ02'18"ᄁ
2000-05-12	01°ᄁ52'36"	21°ᄁ15'15"	24°ᄁ17'19"	12°ᄁ58'56"	05°ᄁ29'52"	18°ᄁ42'31"	20°ᄁ32'53"	20°ᄁ45'53"	06°ᄁ34'13"ᄁ	12°ᄁ05'37"ᄁ	27°ᄁ01'23"ᄁ
2000-05-13	15°ᄁ22'35"	22°ᄁ13'11"	26°ᄁ27'54"	14°ᄁ12'43"	06°ᄁ11'37"	18°ᄁ56'46"	20°ᄁ40'37"	20°ᄁ45'31"	06°ᄁ34'06"ᄁ	12°ᄁ04'08"ᄁ	26°ᄁ58'50"ᄁ
2000-05-14	28°ᄁ38'42"	23°ᄁ11'05"	28°ᄁ38'03"	15°ᄁ26'30"	06°ᄁ53'19"	19°ᄁ11'02"	20°ᄁ48'20"	20°ᄁ46'07"	06°ᄁ33'57"ᄁ	12°ᄁ02'37"ᄁ	26°ᄁ53'59"ᄁ
2000-05-15	11°ᄁ41'54"	24°ᄁ08'56"	00°ᄁ47'28"	16°ᄁ40'17"	07°ᄁ34'58"	19°ᄁ25'17"	20°ᄁ56'03"	20°ᄁ46'40"	06°ᄁ33'46"ᄁ	12°ᄁ01'06"ᄁ	26°ᄁ46'37"ᄁ
2000-05-16	24°ᄁ32'53"	25°ᄁ06'47"	02°ᄁ55'54"	17°ᄁ54'03"	08°ᄁ16'34"	19°ᄁ39'31"	21°ᄁ03'46"	20°ᄁ47'10"	06°ᄁ33'33"ᄁ	11°ᄁ59'34"ᄁ	26°ᄁ37'04"ᄁ
2000-05-17	07°ᄁ12'06"	26°ᄁ04'35"	05°ᄁ03'03"	19°ᄁ07'48"	08°ᄁ58'08"	19°ᄁ53'44"	21°ᄁ11'29"	20°ᄁ47'37"	06°ᄁ33'18"ᄁ	11°ᄁ58'02"ᄁ	26°ᄁ26'02"ᄁ
2000-05-18	19°ᄁ39'53"	27°ᄁ02'23"	07°ᄁ08'40"	20°ᄁ21'34"	09°ᄁ39'39"	20°ᄁ07'57"	21°ᄁ19'11"	20°ᄁ48'01"	06°ᄁ33'01"ᄁ	11°ᄁ56'29"ᄁ	26°ᄁ14'35"ᄁ
2000-05-19	01°ᄁ56'42"	28°ᄁ00'08"	09°ᄁ12'31"	21°ᄁ35'19"	10°ᄁ21'07"	20°ᄁ22'09"	21°ᄁ26'53"	20°ᄁ48'22"	06°ᄁ32'42"ᄁ	11°ᄁ54'55"ᄁ	26°ᄁ03'52"ᄁ
2000-05-20	14°ᄁ03'22"	28°ᄁ57'53"	11°ᄁ14'21"	22°ᄁ49'04"	11°ᄁ02'33"	20°ᄁ36'21"	21°ᄁ34'35"	20°ᄁ48'40"	06°ᄁ32'21"ᄁ	11°ᄁ53'21"ᄁ	25°ᄁ54'56"ᄁ
2000-05-21	26°ᄁ01'19"	29°ᄁ55'36"	13°ᄁ14'01"	24°ᄁ02'48"	11°ᄁ43'56"	20°ᄁ50'31"	21°ᄁ42'16"	20°ᄁ48'55"	06°ᄁ31'59"ᄁ	11°ᄁ51'47"ᄁ	25°ᄁ48'32"ᄁ
2000-05-22	07°ᄁ52'40"	00°ᄁ53'18"	15°ᄁ11'18"	25°ᄁ16'33"	12°ᄁ25'17"	21°ᄁ04'41"	21°ᄁ49'56"	20°ᄁ49'08"	06°ᄁ31'35"ᄁ	11°ᄁ50'12"ᄁ	25°ᄁ44'56"ᄁ
2000-05-23	19°ᄁ40'23"	01°ᄁ50'59"	17°ᄁ06'06"	26°ᄁ30'17"	13°ᄁ06'35"	21°ᄁ18'49"	21°ᄁ57'35"	20°ᄁ49'17"	06°ᄁ31'09"ᄁ	11°ᄁ48'37"ᄁ	25°ᄁ43'59"ᄁ
2000-05-24	01°ᄁ28'10"	02°ᄁ48'39"	18°ᄁ58'17"	27°ᄁ44'02"	13°ᄁ47'50"	21°ᄁ32'56"	22°ᄁ05'14"	20°ᄁ49'24"	06°ᄁ30'41"ᄁ	11°ᄁ47'01"ᄁ	25°ᄁ45'03"ᄁ
2000-05-25	13°ᄁ20'25"	03°ᄁ46'17"	20°ᄁ47'44"	28°ᄁ57'46"	14°ᄁ29'03"	21°ᄁ47'03"	22°ᄁ12'53"	20°ᄁ49'27"	06°ᄁ30'11"ᄁ	11°ᄁ45'25"ᄁ	25°ᄁ47'11"ᄁ
2000-05-26	25°ᄁ22'01"	04°ᄁ43'55"	22°ᄁ34'24"	00°ᄁ11'30"	15°ᄁ10'14"	22°ᄁ01'08"	22°ᄁ20'30"	20°ᄁ49'28"ᄁ	06°ᄁ29'39"ᄁ	11°ᄁ43'49"ᄁ	25°ᄁ49'21"ᄁ
2000-05-27	07°ᄁ38'04"	05°ᄁ41'31"	24°ᄁ18'12"	01°ᄁ25'14"	15°ᄁ51'22"	22°ᄁ15'11"	22°ᄁ28'06"	20°ᄁ49'25"ᄁ	06°ᄁ29'06"ᄁ	11°ᄁ42'12"ᄁ	25°ᄁ50'32"ᄁ
2000-05-28	20°ᄁ13'34"	06°ᄁ39'07"	25°ᄁ59'05"	02°ᄁ38'58"	16°ᄁ32'27"	22°ᄁ29'14"	22°ᄁ35'41"	20°ᄁ49'20"ᄁ	06°ᄁ28'30"ᄁ	11°ᄁ40'35"ᄁ	25°ᄁ50'01"ᄁ
2000-05-29	03°ᄁ12'54"	07°ᄁ36'42"	27°ᄁ37'00"	03°ᄁ52'42"	17°ᄁ13'30"	22°ᄁ43'15"	22°ᄁ43'16"	20°ᄁ49'12"ᄁ	06°ᄁ27'53"ᄁ	11°ᄁ38'58"ᄁ	25°ᄁ47'27"ᄁ
2000-05-30	16°ᄁ39'15"	08°ᄁ34'16"	29°ᄁ11'55"	05°ᄁ06'26"	17°ᄁ54'31"	22°ᄁ57'14"	22°ᄁ50'49"	20°ᄁ49'00"ᄁ	06°ᄁ27'14"ᄁ	11°ᄁ37'20"ᄁ	25°ᄁ42'54"ᄁ
2000-05-31	00°ᄁ33'46"	09°ᄁ31'49"	00°ᄁ43'48"	06°ᄁ20'10"	18°ᄁ35'30"	23°ᄁ11'12"	22°ᄁ58'21"	20°ᄁ48'46"ᄁ	06°ᄁ26'34"ᄁ	11°ᄁ35'43"ᄁ	25°ᄁ36'50"ᄁ
2000-06-01	14°ᄁ54'54"	10°ᄁ29'21"	02°ᄁ12'38"	07°ᄁ33'54"	19°ᄁ16'26"	23°ᄁ25'08"	23°ᄁ05'52"	20°ᄁ48'29"ᄁ	06°ᄁ25'52"ᄁ	11°ᄁ34'05"ᄁ	25°ᄁ30'00"ᄁ
2000-06-02	29°ᄁ38'10"	11°ᄁ26'52"	03°ᄁ38'21"	08°ᄁ47'38"	19°ᄁ57'19"	23°ᄁ39'03"	23°ᄁ13'21"	20°ᄁ48'09"ᄁ	06°ᄁ25'08"ᄁ	11°ᄁ32'27"ᄁ	25°ᄁ23'16"ᄁ
2000-06-03	14°ᄁ36'22"	12°ᄁ24'23"	05°ᄁ00'57"	10°ᄁ01'23"	20°ᄁ38'11"	23°ᄁ52'56"	23°ᄁ20'50"	20°ᄁ47'46"ᄁ	06°ᄁ24'22"ᄁ	11°ᄁ30'50"ᄁ	25°ᄁ17'27"ᄁ
2000-06-04	29°ᄁ40'35"	13°ᄁ21'52"	06°ᄁ20'22"	11°ᄁ15'07"	21°ᄁ19'00"	24°ᄁ06'47"	23°ᄁ28'16"	20°ᄁ47'21"ᄁ	06°ᄁ23'35"ᄁ	11°ᄁ29'12"ᄁ	25°ᄁ13'07"ᄁ
2000-06-05	14°ᄁ41'39"	14°ᄁ19'21"	07°ᄁ36'34"	12°ᄁ28'50"	21°ᄁ59'46"	24°ᄁ20'36"	23°ᄁ35'42"	20°ᄁ46'52"ᄁ	06°ᄁ22'46"ᄁ	11°ᄁ27'35"ᄁ	25°ᄁ10'31"ᄁ
2000-06-06	29°ᄁ31'27"	15°ᄁ16'48"	08°ᄁ49'30"	13°ᄁ42'34"	22°ᄁ40'30"	24°ᄁ34'23"	23°ᄁ43'05"	20°ᄁ46'21"ᄁ	06°ᄁ21'55"ᄁ	11°ᄁ25'58"ᄁ	25°ᄁ09'34"ᄁ
2000-06-07	14°ᄁ04'02"	16°ᄁ14'14"	09°ᄁ59'07"	14°ᄁ56'17"	23°ᄁ21'12"	24°ᄁ48'08"	23°ᄁ50'27"	20°ᄁ45'47"ᄁ	06°ᄁ21'03"ᄁ	11°ᄁ24'21"ᄁ	25°ᄁ09'49"ᄁ

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon
2000-06-08	28° 21' 58"	17° 11' 39"	11° 05' 21"	16° 11' 01"	24° 01' 51"	25° 01' 50"	23° 05' 48"	20° 45' 10"	06° 20' 09"	11° 22' 44"	25° 10' 35"	
2000-06-09	12° 06' 06"	18° 09' 03"	12° 08' 08"	17° 12' 44"	24° 12' 27"	25° 01' 30"	24° 05' 06"	20° 44' 30"	06° 19' 13"	11° 21' 07"	25° 11' 08"	
2000-06-10	25° 34' 58"	19° 06' 25"	13° 07' 23"	18° 13' 26"	25° 12' 01"	25° 02' 08"	24° 12' 23"	20° 43' 47"	06° 18' 16"	11° 19' 30"	25° 10' 47"	
2000-06-11	08° 44' 13"	20° 03' 47"	14° 03' 02"	19° 15' 09"	26° 03' 33"	25° 04' 44"	24° 19' 37"	20° 43' 02"	06° 17' 18"	11° 17' 54"	25° 09' 04"	
2000-06-12	21° 36' 03"	21° 01' 07"	14° 55' 00"	21° 04' 51"	26° 14' 02"	25° 05' 16"	24° 26' 50"	20° 42' 14"	06° 16' 18"	11° 16' 18"	25° 05' 48"	
2000-06-13	04° 12' 47"	21° 58' 26"	15° 43' 11"	22° 18' 34"	27° 24' 29"	26° 09' 47"	24° 34' 01"	20° 41' 23"	06° 15' 16"	11° 14' 42"	25° 01' 10"	
2000-06-14	16° 36' 42"	22° 55' 45"	16° 27' 30"	23° 32' 16"	28° 04' 53"	26° 23' 15"	24° 41' 09"	20° 40' 30"	06° 14' 13"	11° 13' 07"	24° 55' 38"	
2000-06-15	28° 49' 49"	23° 53' 03"	17° 07' 51"	24° 45' 58"	28° 15' 15"	26° 36' 40"	24° 48' 16"	20° 39' 33"	06° 13' 09"	11° 11' 32"	24° 49' 49"	
2000-06-16	10° 54' 00"	24° 50' 20"	17° 44' 07"	25° 59' 41"	29° 25' 35"	26° 50' 02"	24° 55' 20"	20° 38' 35"	06° 12' 03"	11° 09' 58"	24° 44' 27"	
2000-06-17	22° 51' 02"	25° 47' 37"	18° 16' 13"	27° 13' 23"	00° 05' 52"	27° 03' 22"	25° 02' 23"	20° 37' 34"	06° 10' 56"	11° 08' 24"	24° 40' 11"	
2000-06-18	04° 42' 43"	26° 44' 52"	18° 44' 04"	28° 27' 05"	00° 46' 08"	27° 16' 39"	25° 09' 23"	20° 36' 30"	06° 09' 47"	11° 06' 51"	24° 37' 28"	
2000-06-19	16° 31' 05"	27° 42' 08"	19° 07' 33"	29° 40' 48"	01° 26' 21"	27° 29' 53"	25° 16' 20"	20° 35' 23"	06° 08' 37"	11° 05' 19"	24° 36' 29"	
2000-06-20	28° 18' 34"	28° 39' 23"	19° 26' 37"	00° 54' 30"	02° 06' 32"	27° 43' 03"	25° 23' 15"	20° 34' 14"	06° 07' 26"	11° 03' 47"	24° 37' 07"	
2000-06-21	10° 08' 01"	29° 36' 37"	19° 41' 10"	02° 08' 13"	02° 46' 40"	27° 56' 11"	25° 30' 08"	20° 33' 03"	06° 06' 14"	11° 02' 16"	24° 39' 00"	
2000-06-22	22° 02' 45"	00° 33' 51"	19° 55' 11"	03° 21' 56"	03° 26' 47"	28° 09' 16"	25° 36' 58"	20° 31' 49"	06° 05' 00"	11° 00' 45"	24° 41' 36"	
2000-06-23	04° 06' 34"	01° 31' 05"	19° 56' 37"	04° 35' 39"	04° 06' 51"	28° 22' 17"	25° 43' 46"	20° 30' 33"	06° 03' 45"	10° 59' 15"	24° 44' 17"	
2000-06-24	16° 23' 38"	02° 28' 19"	19° 57' 29"	05° 49' 22"	04° 46' 54"	28° 35' 15"	25° 50' 30"	20° 29' 14"	06° 02' 29"	10° 57' 46"	24° 46' 30"	
2000-06-25	28° 58' 14"	03° 25' 33"	19° 53' 49"	07° 03' 05"	05° 26' 54"	28° 48' 10"	25° 57' 12"	20° 27' 53"	06° 01' 12"	10° 56' 17"	24° 47' 49"	
2000-06-26	11° 54' 27"	04° 22' 47"	19° 45' 41"	08° 16' 49"	06° 06' 53"	29° 01' 01"	26° 03' 52"	20° 26' 29"	05° 59' 53"	10° 54' 50"	24° 48' 03"	
2000-06-27	25° 15' 41"	05° 20' 00"	19° 33' 12"	09° 30' 33"	06° 46' 49"	29° 13' 49"	26° 10' 28"	20° 25' 03"	05° 58' 33"	10° 53' 23"	24° 47' 13"	
2000-06-28	09° 03' 57"	06° 17' 14"	19° 16' 32"	10° 44' 18"	07° 26' 44"	29° 26' 33"	26° 17' 02"	20° 23' 35"	05° 57' 13"	10° 51' 57"	24° 45' 32"	
2000-06-29	23° 19' 13"	07° 14' 28"	18° 55' 56"	11° 58' 02"	08° 06' 36"	29° 39' 14"	26° 23' 33"	20° 22' 04"	05° 55' 51"	10° 50' 32"	24° 43' 20"	
2000-06-30	07° 58' 50"	08° 11' 42"	18° 31' 39"	13° 11' 47"	08° 46' 27"	29° 51' 51"	26° 30' 00"	20° 20' 31"	05° 54' 28"	10° 49' 08"	24° 41' 03"	
2000-07-01	22° 57' 16"	09° 08' 56"	18° 04' 04"	14° 25' 33"	09° 26' 16"	00° 04' 24"	26° 36' 25"	20° 18' 57"	05° 53' 05"	10° 47' 45"	24° 39' 00"	
2000-07-02	08° 06' 40"	10° 06' 10"	17° 33' 32"	15° 39' 18"	10° 06' 03"	00° 16' 53"	26° 42' 46"	20° 17' 20"	05° 51' 40"	10° 46' 23"	24° 37' 27"	
2000-07-03	23° 17' 40"	11° 03' 23"	17° 00' 33"	16° 53' 04"	10° 45' 47"	00° 29' 18"	26° 49' 05"	20° 15' 41"	05° 50' 14"	10° 45' 02"	24° 36' 30"	
2000-07-04	08° 20' 53"	12° 00' 37"	16° 25' 37"	18° 06' 50"	11° 25' 30"	00° 41' 38"	26° 55' 19"	20° 13' 59"	05° 48' 48"	10° 43' 42"	24° 36' 07"	
2000-07-05	23° 08' 14"	12° 57' 50"	15° 49' 18"	19° 20' 35"	12° 05' 11"	00° 53' 55"	27° 01' 31"	20° 12' 16"	05° 47' 20"	10° 42' 24"	24° 36' 07"	
2000-07-06	07° 33' 52"	13° 55' 04"	15° 12' 12"	20° 34' 21"	12° 44' 50"	01° 06' 07"	27° 07' 39"	20° 10' 31"	05° 45' 52"	10° 41' 06"	24° 36' 19"	
2000-07-07	21° 34' 37"	14° 52' 16"	14° 34' 56"	21° 48' 07"	13° 24' 26"	01° 18' 14"	27° 13' 43"	20° 08' 44"	05° 44' 23"	10° 39' 49"	24° 36' 28"	
2000-07-08	05° 09' 43"	15° 49' 29"	13° 58' 08"	23° 01' 53"	14° 04' 01"	01° 30' 17"	27° 19' 44"	20° 06' 54"	05° 42' 53"	10° 38' 34"	24° 36' 25"	
2000-07-09	18° 20' 23"	16° 46' 41"	13° 22' 28"	24° 15' 38"	14° 43' 33"	01° 42' 16"	27° 25' 41"	20° 05' 03"	05° 41' 23"	10° 37' 20"	24° 36' 05"	
2000-07-10	01° 09' 10"	17° 43' 54"	12° 48' 33"	25° 29' 24"	15° 23' 04"	01° 54' 09"	27° 31' 34"	20° 03' 10"	05° 39' 51"	10° 36' 07"	24° 35' 30"	
2000-07-11	13° 39' 20"	18° 41' 06"	12° 16' 59"	26° 43' 10"	16° 02' 32"	02° 05' 58"	27° 37' 24"	20° 01' 16"	05° 38' 19"	10° 34' 56"	24° 34' 46"	
2000-07-12	25° 54' 30"	19° 38' 18"	11° 48' 20"	27° 56' 56"	16° 41' 59"	02° 17' 43"	27° 43' 10"	19° 59' 20"	05° 36' 47"	10° 33' 46"	24° 34' 05"	
2000-07-13	07° 58' 14"	20° 35' 30"	11° 23' 08"	29° 10' 41"	17° 21' 24"	02° 29' 22"	27° 48' 52"	19° 57' 22"	05° 35' 14"	10° 32' 37"	24° 33' 36"	
2000-07-14	19° 53' 50"	21° 32' 43"	11° 01' 51"	00° 24' 27"	18° 00' 47"	02° 40' 56"	27° 54' 30"	19° 55' 22"	05° 33' 40"	10° 31' 29"	24° 33' 25"	
2000-07-15	01° 44' 20"	22° 29' 55"	10° 44' 53"	01° 38' 13"	18° 40' 08"	02° 52' 26"	28° 00' 05"	19° 53' 21"	05° 32' 06"	10° 30' 23"	24° 33' 36"	
2000-07-16	13° 32' 25"	23° 27' 08"	10° 32' 36"	02° 51' 59"	19° 19' 27"	03° 03' 50"	28° 05' 35"	19° 51' 19"	05° 30' 32"	10° 29' 19"	24° 34' 07"	
2000-07-17	25° 20' 31"	24° 24' 21"	10° 25' 17"	04° 05' 45"	19° 58' 44"	03° 15' 09"	28° 11' 01"	19° 49' 15"	05° 28' 57"	10° 28' 16"	24° 33' 49"	
2000-07-18	07° 10' 57"	25° 21' 34"	10° 23' 12"	05° 19' 31"	20° 38' 00"	03° 26' 23"	28° 16' 23"	19° 47' 10"	05° 27' 21"	10° 27' 14"	24° 35' 35"	
2000-07-19	19° 06' 01"	26° 18' 48"	10° 26' 32"	06° 33' 17"	21° 17' 14"	03° 37' 31"	28° 21' 41"	19° 45' 03"	05° 25' 45"	10° 26' 14"	24° 36' 14"	
2000-07-20	01° 08' 05"	27° 16' 03"	10° 35' 26"	07° 47' 03"	21° 56' 26"	03° 48' 34"	28° 26' 54"	19° 42' 55"	05° 24' 09"	10° 25' 15"	24° 36' 41"	
2000-07-21	13° 19' 37"	28° 13' 18"	10° 50' 00"	09° 00' 49"	22° 35' 37"	03° 59' 31"	28° 32' 04"	19° 40' 45"	05° 22' 32"	10° 24' 18"	24° 36' 52"	
2000-07-22	25° 43' 22"	29° 10' 33"	11° 03' 17"	10° 14' 36"	23° 14' 46"	04° 10' 23"	28° 37' 09"	19° 38' 34"	05° 20' 55"	10° 23' 22"	24° 36' 50"	
2000-07-23	08° 22' 12"	00° 07' 50"	11° 36' 20"	11° 28' 22"	23° 53' 53"	04° 21' 08"	28° 42' 09"	19° 36' 22"	05° 19' 18"	10° 22' 28"	24° 36' 43"	
2000-07-24	21° 19' 04"	01° 05' 07"	12° 08' 10"	12° 42' 09"	24° 32' 59"	04° 31' 48"	28° 47' 05"	19° 34' 09"	05° 17' 41"	10° 21' 35"	24° 36' 38"	
2000-07-25	04° 36' 37"	02° 02' 25"	12° 45' 46"	13° 55' 56"	25° 12' 03"	04° 42' 22"	28° 51' 56"	19° 31' 55"	05° 16' 03"	10° 20' 44"	24° 36' 42"	
2000-07-26	18° 16' 52"	02° 59' 44"	13° 29' 04"	15° 09' 43"	25° 51' 06"	04° 52' 50"	28° 56' 43"	19° 29' 40"	05° 14' 26"	10° 19' 55"	24° 37' 00"	
2000-07-27	02° 20' 36"	03° 57' 04"	14° 18' 04"	16° 23' 30"	26° 30' 07"	05° 03' 12"	29° 01' 25"	19° 27' 24"	05° 12' 48"	10° 19' 07"	24° 37' 31"	
2000-07-28	16° 46' 53"	04° 54' 25"	15° 12' 40"	17° 37' 18"	27° 09' 07"	05° 13' 28"	29° 06' 03"	19° 25' 07"	05° 11' 11"	10° 18' 21"	24° 38' 05"	
2000-07-29	01° 32' 34"	05° 51' 47"	16° 12' 47"	18° 51' 06"	27° 48' 05"	05° 23' 37"	29° 10' 36"	19° 22' 49"	05° 09' 33"	10° 17' 37"	24° 38' 32"	
2000-07-30	16° 32' 08"	06° 49' 10"	17° 18' 20"	20° 04' 54"	28° 27' 02"	05° 33' 40"	29° 15' 04"	19° 20' 31"	05° 07' 55"	10° 16' 54"	24° 38' 35"	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♁ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon
2000-07-31	01° 43' 01"	07° 46' 34"	18° 29' 11"	21° 42' 18"	29° 05' 57"	05° 43' 36"	29° 19' 26"	19° 18' 11" R	05° 06' 18" R	10° 16' 14" R	24° 38' 03" R	
2000-08-01	16° 41' 27"	08° 43' 59"	19° 45' 13"	22° 42' 30"	29° 44' 51"	05° 53' 26"	29° 23' 44"	19° 15' 51" R	05° 04' 40" R	10° 15' 34" R	24° 36' 46" R	
2000-08-02	01° 33' 37"	09° 41' 25"	21° 06' 15"	23° 46' 17"	00° 23' 43"	06° 03' 08"	29° 27' 57"	19° 13' 31" R	05° 03' 03" R	10° 14' 57" R	24° 34' 46" R	
2000-08-03	16° 07' 02"	10° 43' 51"	22° 32' 08"	25° 00' 05"	01° 02' 33"	06° 12' 44"	29° 32' 05"	19° 11' 09" R	05° 01' 25" R	10° 14' 22" R	24° 32' 11" R	
2000-08-04	00° 16' 22"	11° 43' 18"	24° 02' 39"	26° 41' 53"	01° 41' 22"	06° 22' 12"	29° 36' 07"	19° 08' 47" R	04° 59' 48" R	10° 13' 48" R	24° 29' 20" R	
2000-08-05	13° 59' 00"	12° 43' 45"	25° 37' 35"	27° 42' 40"	02° 20' 09"	06° 31' 34"	29° 40' 04"	19° 06' 25" R	04° 58' 11" R	10° 13' 16" R	24° 26' 37" R	
2000-08-06	27° 14' 49"	13° 43' 14"	27° 16' 40"	28° 41' 27"	02° 58' 55"	06° 40' 48"	29° 43' 56"	19° 04' 02" R	04° 56' 35" R	10° 12' 46" R	24° 24' 29" R	
2000-08-07	10° 05' 47"	14° 42' 43"	28° 59' 35"	29° 55' 14"	03° 47' 38"	06° 49' 55"	29° 47' 43"	19° 01' 40" R	04° 54' 58" R	10° 12' 17" R	24° 23' 17" R	
2000-08-08	22° 35' 18"	15° 42' 13"	00° 46' 04"	01° 09' 01"	04° 16' 21"	06° 58' 54"	29° 51' 24"	18° 59' 16" R	04° 53' 22" R	10° 11' 51" R	24° 23' 13" R	
2000-08-09	04° 47' 36"	16° 42' 43"	02° 35' 44"	02° 22' 47"	04° 55' 02"	07° 07' 46"	29° 55' 00"	18° 56' 53" R	04° 51' 47" R	10° 11' 26" R	24° 24' 17" R	
2000-08-10	16° 47' 17"	17° 42' 15"	04° 28' 14"	03° 36' 33"	05° 33' 41"	07° 16' 30"	29° 58' 30"	18° 54' 30" R	04° 50' 12" R	10° 11' 04" R	24° 26' 17" R	
2000-08-11	28° 38' 53"	18° 41' 47"	06° 23' 12"	04° 50' 18"	06° 12' 19"	07° 25' 07"	00° 01' 55"	18° 52' 06" R	04° 48' 37" R	10° 10' 43" R	24° 28' 45" R	
2000-08-12	10° 26' 39"	19° 41' 20"	08° 20' 14"	06° 04' 04"	06° 50' 56"	07° 33' 36"	00° 05' 15"	18° 49' 42" R	04° 47' 03" R	10° 10' 24" R	24° 31' 08" R	
2000-08-13	22° 14' 24"	20° 41' 55"	10° 18' 58"	07° 17' 49"	07° 29' 31"	07° 41' 57"	00° 08' 28"	18° 47' 19" R	04° 45' 30" R	10° 10' 07" R	24° 32' 50" R	
2000-08-14	04° 05' 22"	21° 41' 13"	12° 19' 02"	08° 31' 33"	08° 08' 04"	07° 50' 10"	00° 11' 37"	18° 44' 56" R	04° 43' 57" R	10° 09' 52" R	24° 33' 19" R	
2000-08-15	16° 02' 13"	22° 40' 07"	14° 20' 03"	09° 45' 17"	08° 46' 36"	07° 58' 15"	00° 14' 39"	18° 42' 32" R	04° 42' 25" R	10° 09' 39" R	24° 32' 18" R	
2000-08-16	28° 07' 08"	23° 40' 44"	16° 21' 42"	10° 59' 01"	09° 25' 07"	08° 06' 12"	00° 17' 36"	18° 40' 09" R	04° 40' 53" R	10° 09' 28" R	24° 29' 43" R	
2000-08-17	10° 21' 46"	24° 40' 23"	18° 23' 40"	12° 12' 45"	10° 03' 37"	08° 14' 00"	00° 20' 27"	18° 37' 46" R	04° 39' 22" R	10° 09' 19" R	24° 25' 48" R	
2000-08-18	22° 47' 25"	25° 40' 03"	20° 25' 40"	13° 26' 28"	10° 42' 05"	08° 21' 40"	00° 23' 12"	18° 35' 24" R	04° 37' 51" R	10° 09' 11" R	24° 21' 01" R	
2000-08-19	05° 25' 12"	26° 45' 45"	22° 27' 28"	14° 40' 11"	11° 20' 32"	08° 29' 11"	00° 25' 51"	18° 33' 01" R	04° 36' 22" R	10° 09' 06" R	24° 16' 01" R	
2000-08-20	18° 16' 11"	25° 45' 28"	24° 28' 51"	15° 53' 53"	11° 58' 57"	08° 36' 34"	00° 28' 25"	18° 30' 39" R	04° 34' 53" R	10° 09' 02" R	24° 11' 28" R	
2000-08-21	01° 21' 27"	27° 45' 13"	26° 29' 37"	17° 07' 35"	12° 37' 22"	08° 43' 48"	00° 30' 52"	18° 28' 18" R	04° 33' 25" R	10° 09' 01" R	24° 07' 58" R	
2000-08-22	14° 42' 07"	28° 45' 00"	28° 29' 38"	18° 21' 17"	13° 15' 45"	08° 50' 54"	00° 33' 14"	18° 25' 57" R	04° 31' 57" R	10° 09' 01" R	24° 05' 50" R	
2000-08-23	28° 19' 12"	29° 45' 48"	00° 28' 45"	19° 34' 59"	13° 54' 07"	08° 57' 50"	00° 35' 30"	18° 23' 37" R	04° 30' 31" R	10° 09' 04" R	24° 05' 08" R	
2000-08-24	12° 13' 22"	00° 48' 38"	02° 26' 52"	20° 48' 41"	14° 32' 28"	09° 04' 38"	00° 37' 39"	18° 21' 18" R	04° 29' 06" R	10° 09' 08" R	24° 05' 34" R	
2000-08-25	26° 24' 31"	01° 46' 30"	04° 23' 54"	22° 02' 22"	15° 10' 48"	09° 11' 16"	00° 39' 43"	18° 18' 59" R	04° 27' 41" R	10° 09' 15" R	24° 06' 34" R	
2000-08-26	10° 51' 22"	02° 44' 23"	06° 19' 48"	23° 16' 03"	15° 49' 07"	09° 17' 45"	00° 41' 40"	18° 16' 41" R	04° 26' 18" R	10° 09' 23" R	24° 07' 26" R	
2000-08-27	25° 30' 57"	03° 42' 19"	08° 14' 30"	24° 29' 44"	16° 27' 25"	09° 24' 04"	00° 43' 31"	18° 14' 24" R	04° 24' 55" R	10° 09' 34" R	24° 07' 22" R	
2000-08-28	10° 18' 27"	04° 40' 16"	10° 07' 59"	25° 43' 25"	17° 05' 41"	09° 30' 14"	00° 45' 16"	18° 12' 08" R	04° 23' 34" R	10° 09' 46" R	24° 05' 47" R	
2000-08-29	25° 07' 20"	05° 38' 15"	12° 00' 13"	26° 57' 05"	17° 43' 57"	09° 36' 14"	00° 46' 54"	18° 09' 53" R	04° 22' 13" R	10° 10' 01" R	24° 02' 17" R	
2000-08-30	09° 50' 02"	06° 36' 15"	13° 51' 11"	28° 10' 45"	18° 22' 11"	09° 42' 05"	00° 48' 26"	18° 07' 38" R	04° 20' 54" R	10° 10' 17" R	23° 56' 54" R	
2000-08-31	24° 19' 04"	07° 34' 17"	15° 40' 53"	29° 24' 24"	19° 00' 23"	09° 47' 45"	00° 49' 52"	18° 05' 25" R	04° 19' 36" R	10° 10' 36" R	23° 49' 59" R	
2000-09-01	08° 48' 06"	08° 32' 20"	17° 29' 18"	00° 38' 03"	19° 38' 35"	09° 53' 15"	00° 51' 11"	18° 03' 13" R	04° 18' 19" R	10° 10' 56" R	23° 42' 15" R	
2000-09-02	22° 12' 55"	09° 30' 25"	19° 16' 28"	01° 51' 41"	20° 16' 45"	09° 58' 36"	00° 52' 24"	18° 01' 02" R	04° 17' 03" R	10° 11' 18" R	23° 34' 35" R	
2000-09-03	05° 31' 49"	10° 28' 31"	21° 02' 23"	03° 05' 18"	20° 54' 54"	10° 03' 46"	00° 53' 31"	17° 58' 52" R	04° 15' 48" R	10° 11' 43" R	23° 27' 52" R	
2000-09-04	18° 25' 33"	11° 26' 39"	22° 47' 04"	04° 18' 55"	21° 33' 01"	10° 08' 45"	00° 54' 31"	17° 56' 44" R	04° 14' 35" R	10° 12' 09" R	23° 22' 51" R	
2000-09-05	00° 56' 48"	12° 24' 48"	24° 30' 30"	05° 32' 31"	22° 11' 08"	10° 13' 35"	00° 55' 25"	17° 54' 37" R	04° 13' 23" R	10° 12' 37" R	23° 19' 57" R	
2000-09-06	13° 09' 35"	13° 22' 59"	26° 12' 44"	06° 46' 06"	22° 49' 13"	10° 18' 14"	00° 56' 12"	17° 52' 31" R	04° 12' 12" R	10° 13' 08" R	23° 19' 13" R	
2000-09-07	25° 08' 48"	14° 21' 11"	27° 53' 46"	07° 59' 41"	23° 27' 17"	10° 22' 43"	00° 56' 53"	17° 50' 27" R	04° 11' 03" R	10° 13' 40" R	23° 20' 13" R	
2000-09-08	06° 59' 39"	15° 19' 25"	29° 33' 38"	09° 13' 15"	24° 05' 19"	10° 27' 00"	00° 57' 28"	17° 48' 25" R	04° 09' 55" R	10° 14' 14" R	23° 22' 09" R	
2000-09-09	18° 47' 18"	16° 17' 40"	01° 12' 19"	10° 26' 48"	24° 43' 21"	10° 31' 08"	00° 57' 56"	17° 46' 24" R	04° 08' 49" R	10° 14' 51" R	23° 24' 02" R	
2000-09-10	00° 36' 38"	17° 15' 57"	02° 49' 52"	11° 40' 20"	25° 21' 21"	10° 35' 04"	00° 58' 17"	17° 44' 24" R	04° 07' 44" R	10° 15' 29" R	23° 24' 50" R	
2000-09-11	12° 31' 54"	18° 14' 15"	04° 26' 16"	12° 53' 51"	25° 59' 20"	10° 38' 50"	00° 58' 32"	17° 42' 27" R	04° 06' 40" R	10° 16' 09" R	23° 23' 38" R	
2000-09-12	24° 36' 36"	19° 12' 35"	06° 01' 32"	14° 07' 21"	26° 37' 18"	10° 42' 24"	00° 58' 41"	17° 40' 31" R	04° 05' 38" R	10° 16' 51" R	23° 19' 56" R	
2000-09-13	06° 53' 17"	20° 10' 57"	07° 35' 42"	15° 20' 51"	27° 15' 15"	10° 45' 48"	00° 58' 43" R	17° 38' 36" R	04° 04' 37" R	10° 17' 35" R	23° 13' 36" R	
2000-09-14	19° 23' 31"	21° 09' 21"	09° 08' 46"	16° 34' 19"	27° 53' 11"	10° 49' 00"	00° 58' 38" R	17° 36' 34" R	04° 03' 38" R	10° 18' 21" R	23° 05' 03" R	
2000-09-15	02° 07' 50"	22° 07' 46"	10° 40' 43"	17° 47' 47"	28° 31' 05"	10° 52' 01"	00° 58' 28" R	17° 34' 53" R	04° 02' 40" R	10° 19' 09" R	22° 55' 03" R	
2000-09-16	15° 05' 59"	23° 06' 13"	12° 11' 35"	19° 01' 14"	29° 08' 59"	10° 54' 51"	00° 58' 10" R	17° 33' 04" R	04° 01' 44" R	10° 19' 59" R	22° 44' 39" R	
2000-09-17	28° 17' 04"	24° 04' 42"	13° 41' 20"	20° 14' 40"	29° 46' 51"	10° 57' 30"	00° 57' 46" R	17° 31' 17" R	04° 00' 49" R	10° 20' 50" R	22° 34' 55" R	
2000-09-18	11° 39' 57"	25° 03' 14"	15° 10' 01"	21° 28' 05"	00° 24' 43"	10° 59' 57"	00° 57' 16" R	17° 29' 33" R	03° 59' 56" R	10° 21' 44" R	22° 26' 49" R	
2000-09-19	25° 13' 35"	26° 01' 47"	16° 37' 34"	22° 41' 30"	01° 02' 34"	11° 02' 13"	00° 56' 39" R	17° 27' 50" R	03° 59' 05" R	10° 22' 39" R	22° 20' 54" R	
2000-09-20	08° 57' 13"	27° 00' 23"	18° 04' 02"	23° 54' 53"	01° 40' 24"	11° 04' 17"	00° 55' 56" R	17° 26' 09" R	03° 58' 15" R	10° 23' 37" R	22° 17' 20" R	
2000-09-21	22° 50' 22"	27° 59' 01"	19° 29' 21"	25° 08' 17"	02° 18' 13"	11° 06' 10"	00° 55' 07" R	17° 24' 30" R	03° 57' 27" R	10° 24' 36" R	22° 15' 43" R	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♅ Geo Lon	♁ Geo Lon	♃ Geo Lon	♁ Geo Lon	♁ Geo Lon	♁ Geo Lon
2000-09-22	06°☉52'42"	28°♐57'41"	20°♊53'32"	26°♌21'39"	02°♍56'01"	11°♋07'50"	00°♋54'11"R _x	17°♌22'54"R _x	03°♌56'41"R _x	10°♌25'37"	22°♌15'17"R _x	
2000-09-23	21°☉03'41"	29°♐56'24"	22°♊16'33"	27°♌35'01"	03°♍33'48"	11°♋09'19"	00°♋53'08"R _x	17°♌21'20"R _x	03°♌55'57"R _x	10°♌26'40"	22°♌14'57"R _x	
2000-09-24	05°☉22'05"	00°♐55'09"	23°♊38'21"	28°♌48'22"	04°♍11'34"	11°♋10'36"	00°♋52'00"R _x	17°♌19'48"R _x	03°♌55'14"R _x	10°♌27'45"	22°♌13'38"R _x	
2000-09-25	19°☉45'31"	01°♐53'56"	24°♊58'56"	00°♍01'43"	04°♍49'19"	11°♋11'41"	00°♋50'44"R _x	17°♌18'18"R _x	03°♌54'33"R _x	10°♌28'52"	22°♌10'22"R _x	
2000-09-26	04°♐10'13"	02°♐52'45"	26°♊18'13"	01°♍15'02"	05°♍27'03"	11°♋12'34"	00°♋49'23"R _x	17°♌16'51"R _x	03°♌53'54"R _x	10°♌30'00"	22°♌04'33"R _x	
2000-09-27	18°♐31'11"	03°♐51'36"	27°♊36'10"	02°♍28'21"	06°♍04'46"	11°♋13'15"	00°♋47'55"R _x	17°♌15'26"R _x	03°♌53'16"R _x	10°♌31'10"	21°♌56'06"R _x	
2000-09-28	02°♐42'42"	04°♐50'29"	28°♊52'44"	03°♍41'39"	06°♍42'28"	11°♋13'44"	00°♋46'20"R _x	17°♌14'03"R _x	03°♌52'41"R _x	10°♌32'22"	21°♌45'27"R _x	
2000-09-29	16°♐39'10"	05°♐49'25"	00°♍07'50"	04°♍54'56"	07°♍20'09"	11°♋14'01"	00°♋44'40"R _x	17°♌12'42"R _x	03°♌52'07"R _x	10°♌33'36"	21°♌33'25"R _x	
2000-09-30	00°♍16'09"	06°♐48'22"	01°♍21'23"	06°♍08'13"	07°♍57'48"	11°♋14'05"R _x	00°♋42'53"R _x	17°♌11'25"R _x	03°♌51'35"R _x	10°♌34'51"	21°♌21'10"R _x	
2000-10-01	13°♍31'01"	07°♐47'21"	02°♍33'19"	07°♍21'28"	08°♍35'27"	11°♋13'58"R _x	00°♋41'00"R _x	17°♌10'09"R _x	03°♌51'04"R _x	10°♌36'08"	21°♌09'53"R _x	
2000-10-02	26°♍23'14"	08°♐46'22"	03°♍43'29"	08°♍34'42"	09°♍13'04"	11°♋13'38"R _x	00°♋39'01"R _x	17°♌08'57"R _x	03°♌50'36"R _x	10°♌37'27"	21°♌00'38"R _x	
2000-10-03	08°♌54'19"	09°♐45'25"	04°♍51'48"	09°♍47'56"	09°♍50'41"	11°♋13'06"R _x	00°♋36'56"R _x	17°♌07'47"R _x	03°♌50'10"R _x	10°♌38'48"	20°♌54'02"R _x	
2000-10-04	21°♌07'26"	10°♐44'30"	05°♍58'08"	11°♍01'08"	10°♍28'16"	11°♋12'22"R _x	00°♋34'45"R _x	17°♌06'39"R _x	03°♌49'46"R _x	10°♌40'10"	20°♌50'16"R _x	
2000-10-05	03°♌06'57"	11°♐43'37"	07°♍02'18"	12°♍14'19"	11°♍05'50"	11°♋11'26"R _x	00°♋32'28"R _x	17°♌05'34"R _x	03°♌49'23"R _x	10°♌41'34"	20°♌48'56"R _x	
2000-10-06	14°♌57'59"	12°♐42'45"	08°♍04'08"	13°♍27'28"	11°♍43'23"	11°♋10'18"R _x	00°♋30'05"R _x	17°♌04'32"R _x	03°♌49'03"R _x	10°♌43'00"	20°♌49'10"R _x	
2000-10-07	26°♌46'00"	13°♐41'55"	09°♍03'28"	14°♍40'37"	12°♍20'54"	11°♋08'58"R _x	00°♋27'37"R _x	17°♌03'33"R _x	03°♌48'44"R _x	10°♌44'27"	20°♌49'48"	
2000-10-08	08°♌36'33"	14°♐41'07"	10°♍00'03"	15°♍53'44"	12°♍58'25"	11°♋07'25"R _x	00°♋25'03"R _x	17°♌02'36"R _x	03°♌48'27"R _x	10°♌45'56"	20°♌49'36"R _x	
2000-10-09	20°♌34'46"	15°♐40'21"	10°♍53'38"	17°♍06'50"	13°♍35'54"	11°♋05'41"R _x	00°♋22'23"R _x	17°♌01'42"R _x	03°♌48'13"R _x	10°♌47'27"	20°♌47'27"R _x	
2000-10-10	02°♌45'10"	16°♐39'37"	11°♍43'58"	18°♍19'54"	14°♍13'23"	11°♋03'45"R _x	00°♋19'38"R _x	17°♌00'51"R _x	03°♌48'00"R _x	10°♌48'59"	20°♌42'39"R _x	
2000-10-11	15°♌11'15"	17°♐38'14"	12°♍30'43"	19°♍32'57"	14°♍50'50"	11°♋01'36"R _x	00°♋16'47"R _x	17°♌00'02"R _x	03°♌47'49"R _x	10°♌50'32"	20°♌34'58"R _x	
2000-10-12	27°♌55'15"	18°♐37'13"	13°♍13'33"	20°♍45'59"	15°♍28'16"	10°♋59'16"R _x	00°♋13'51"R _x	16°♌59'17"R _x	03°♌47'40"R _x	10°♌52'07"	20°♌24'44"R _x	
2000-10-13	10°♌57'50"	19°♐37'34"	13°♍52'06"	21°♍58'59"	16°♍05'41"	10°♋56'44"R _x	00°♋10'49"R _x	16°♌58'34"R _x	03°♌47'33"R _x	10°♌53'44"	20°♌12'45"R _x	
2000-10-14	24°♌18'05"	20°♐36'58"	14°♍25'57"	23°♍11'58"	16°♍43'05"	10°♋54'01"R _x	00°♋07'42"R _x	16°♌57'54"R _x	03°♌47'28"R _x	10°♌55'22"	20°♌00'08"R _x	
2000-10-15	07°♌53'44"	21°♐36'23"	14°♍54'39"	24°♍24'56"	17°♍20'29"	10°♋51'05"R _x	00°♋04'30"R _x	16°♌57'17"R _x	03°♌47'25"R _x	10°♌57'01"	19°♌48'06"R _x	
2000-10-16	21°♌41'33"	22°♐35'50"	15°♍17'42"	25°♍37'52"	17°♍57'51"	10°♋47'59"R _x	00°♋01'13"R _x	16°♌56'42"R _x	03°♌47'24"R _x	10°♌58'42"	19°♌37'44"R _x	
2000-10-17	05°♋37'56"	23°♐35'20"	15°♍34'37"	26°♍50'46"	18°♍35'12"	10°♋44'40"R _x	29°♋57'52"R _x	16°♌56'11"R _x	03°♌47'26"	11°♌00'25"	19°♌29'45"R _x	
2000-10-18	19°♋39'37"	24°♐34'52"	15°♍44'52"	28°♍03'40"	19°♍21'33"	10°♋41'11"R _x	29°♋54'25"R _x	16°♌55'43"R _x	03°♌47'29"	11°♌02'08"	19°♌24'24"R _x	
2000-10-19	03°♋44'05"	25°♐34'26"	15°♍47'55"R _x	29°♍16'32"	19°♍49'52"	10°♋37'29"R _x	29°♋50'53"R _x	16°♌55'18"R _x	03°♌47'34"	11°♌03'54"	19°♌21'23"R _x	
2000-10-20	17°♋49'39"	26°♐34'03"	15°♍43'13"R _x	00°♌29'23"	20°♍27'11"	10°♋33'37"R _x	29°♋47'17"R _x	16°♌54'55"R _x	03°♌47'41"	11°♌05'40"	19°♌19'54"R _x	
2000-10-21	01°♌55'16"	27°♐33'41"	15°♍30'20"R _x	01°♌42'13"	21°♍04'28"	10°♋29'33"R _x	29°♋43'37"R _x	16°♌54'36"R _x	03°♌47'51"	11°♌07'28"	19°♌18'55"R _x	
2000-10-22	16°♌00'12"	28°♐33'23"	15°♍08'51"R _x	02°♌55'01"	21°♍41'45"	10°♋25'19"R _x	29°♋39'51"R _x	16°♌54'19"R _x	03°♌48'02"	11°♌09'18"	19°♌17'13"R _x	
2000-10-23	00°♐03'29"	29°♐33'06"	14°♍38'31"R _x	04°♌07'48"	22°♍19'00"	10°♋20'53"R _x	29°♋36'02"R _x	16°♌54'06"R _x	03°♌48'15"	11°♌11'08"	19°♌13'47"R _x	
2000-10-24	14°♐03'33"	00°♍32'52"	13°♍59'15"R _x	05°♌20'34"	22°♍56'15"	10°♋16'17"R _x	29°♋32'08"R _x	16°♌53'55"R _x	03°♌48'31"	11°♌13'00"	19°♌07'55"R _x	
2000-10-25	27°♐58'04"	01°♍32'39"	13°♍11'14"R _x	06°♌33'18"	23°♍33'28"	10°♋11'29"R _x	29°♋28'10"R _x	16°♌53'48"R _x	03°♌48'48"	11°♌14'53"	18°♌59'26"R _x	
2000-10-26	11°♌44'01"	02°♍32'29"	12°♍14'57"R _x	07°♌46'01"	24°♍10'40"	10°♋06'32"R _x	29°♋24'08"R _x	16°♌53'43"R _x	03°♌49'07"	11°♌16'47"	18°♌48'40"R _x	
2000-10-27	25°♌18'01"	03°♍32'21"	11°♍11'16"R _x	08°♌58'42"	24°♍47'51"	10°♋01'24"R _x	29°♋20'02"R _x	16°♌53'42"	03°♌49'29"	11°♌18'42"	18°♌36'23"R _x	
2000-10-28	08°♍36'59"	04°♍32'15"	10°♍01'26"R _x	10°♌11'22"	25°♍25'01"	09°♋56'06"R _x	29°♋15'52"R _x	16°♌53'43"	03°♌49'52"	11°♌20'39"	18°♌23'42"R _x	
2000-10-29	21°♍38'41"	05°♍32'11"	08°♍47'06"R _x	11°♌24'00"	26°♍02'09"	09°♋50'38"R _x	29°♋11'39"R _x	16°♌53'48"	03°♌50'17"	11°♌22'37"	18°♌11'50"R _x	
2000-10-30	04°♌22'11"	06°♍32'09"	07°♍30'17"R _x	12°♌36'36"	26°♍39'17"	09°♋45'00"R _x	29°♋07'22"R _x	16°♌53'56"	03°♌50'45"	11°♌24'35"	18°♌01'53"R _x	
2000-10-31	16°♌48'05"	07°♍32'09"	06°♍13'15"R _x	13°♌49'11"	27°♍16'23"	09°♋39'14"R _x	29°♋03'02"R _x	16°♌54'07"	03°♌51'15"	11°♌26'35"	17°♌54'33"R _x	
2000-11-01	28°♌58'27"	08°♍32'10"	04°♍58'24"R _x	15°♌01'44"	27°♍53'27"	09°♋33'18"R _x	28°♋58'39"R _x	16°♌54'21"	03°♌51'46"	11°♌28'36"	17°♌50'08"R _x	
2000-11-02	10°♌56'39"	09°♍32'13"	03°♍48'05"R _x	16°♌14'15"	28°♍30'31"	09°♋27'13"R _x	28°♋54'13"R _x	16°♌54'38"	03°♌52'20"	11°♌30'39"	17°♌48'23"R _x	
2000-11-03	22°♌46'58"	10°♍32'18"	02°♍44'31"R _x	17°♌26'43"	29°♍07'33"	09°♋20'59"R _x	28°♋49'44"R _x	16°♌54'58"	03°♌52'56"	11°♌32'42"	17°♌48'33"R _x	
2000-11-04	04°♌34'27"	11°♍32'24"	01°♍49'31"R _x	18°♌39'10"	29°♍44'33"	09°♋14'37"R _x	28°♋45'13"R _x	16°♌55'21"	03°♌53'33"	11°♌34'46"	17°♌49'37"R _x	
2000-11-05	16°♌24'31"	12°♍32'32"	01°♍04'34"R _x	19°♌51'34"	00°♌21'33"	09°♋08'07"R _x	28°♋40'38"R _x	16°♌55'48"	03°♌54'13"	11°♌36'51"	17°♌50'25"R _x	
2000-11-06	28°♌22'41"	13°♍32'41"	00°♍30'38"R _x	21°♌03'56"	00°♌58'31"	09°♋01'28"R _x	28°♋36'02"R _x	16°♌55'17"	03°♌54'55"	11°♌38'57"	17°♌49'53"R _x	
2000-11-07	10°♌34'10"	14°♍32'52"	00°♍08'15"R _x	22°♌16'15"	01°♌35'27"	08°♋54'43"R _x	28°♋31'23"R _x	16°♌56'50"	03°♌55'38"	11°♌41'03"	17°♌47'16"R _x	
2000-11-08	23°♌03'31"	15°♍33'05"	29°♌57'31"R _x	23°♌28'31"	02°♌12'22"	08°♋47'50"R _x	28°♋26'42"R _x	16°♌57'25"	03°♌56'24"	11°♌43'11"	17°♌42'14"R _x	
2000-11-09	05°♌54'08"	16°♍33'19"	29°♌58'12"	24°♌40'45"	02°♌49'16"	08°♋40'49"R _x	28°♋21'59"R _x	16°♌58'04"	03°♌57'11"	11°♌45'19"	17°♌34'56"R _x	
2000-11-10	19°♌07'49"	17°♍33'34"	00°♍09'48"	25°♌52'57"	03°♌26'09"	08°♋33'42"R _x	28°♋17'14"R _x	16°♌58'45"	03°♌58'00"	11°♌47'28"	17°♌25'59"R _x	
2000-11-11	02°♋44'19"	18°♍33'51"	00°♍31'37"	27°♌05'05"	04°♌03'00"	08°♋26'29"R _x	28°♋12'28"R _x	16°♌59'30"	03°♌58'52"	11°♌49'38"	17°♌16'17"R _x	
2000-11-12	16°♋41'17"	19°♍34'10"	01°♍02'49"	28°♌17'11"	04°♌39'50"	08°♋19'10"R _x	28°♋07'40"R _x	17°♌00'17"	03°♌59'45"	11°♌51'49"	17°♌06'51"R _x	
2000-11-13	00°♋54'24"	20°♍34'30"	01°♍42'32"	29°♌29'14"	05°♌16'39"	08°♋11'45"R _x	28°♋02'52"R _x	17°♌01'08"	04°♌00'40"	11°♌54'00"	16°♌58'37"R _x	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2000-11-14	15°Ⅱ18'06"	21°Ⅲ34'53"	02°Ⅳ29'52"	00°Ⅴ41'14"	05°Ⅵ53'27"	08°Ⅶ04'14" R _x	27°Ⅷ58'01" R _x	17°Ⅸ02'02"	04°Ⅹ01'37"	11°Ⅺ56'12"	16°Ⅻ52'16" R _x	
2000-11-15	29°Ⅱ46'25"	22°Ⅲ35'17"	03°Ⅳ23'57"	01°Ⅴ53'11"	06°Ⅵ30'13"	07°Ⅶ56'38" R _x	27°Ⅷ53'10" R _x	17°Ⅸ02'59"	04°Ⅹ02'36"	11°Ⅺ58'25"	16°Ⅻ48'03" R _x	
2000-11-16	14°Ⅲ13'54"	23°Ⅲ35'43"	04°Ⅳ23'57"	03°Ⅴ05'05"	07°Ⅵ06'58"	07°Ⅶ48'57" R _x	27°Ⅷ48'19" R _x	17°Ⅸ03'58"	04°Ⅹ03'37"	12°Ⅺ00'39"	16°Ⅻ45'49" R _x	
2000-11-17	28°Ⅲ36'17"	24°Ⅲ36'10"	05°Ⅳ29'05"	04°Ⅴ16'56"	07°Ⅵ43'42"	07°Ⅶ41'12" R _x	27°Ⅷ43'26" R _x	17°Ⅸ05'01"	04°Ⅹ04'40"	12°Ⅺ02'53"	16°Ⅻ45'03" R _x	
2000-11-18	12°Ⅳ50'42"	25°Ⅲ36'40"	06°Ⅳ38'42"	05°Ⅴ28'43"	08°Ⅵ20'25"	07°Ⅶ33'22" R _x	27°Ⅷ38'33" R _x	17°Ⅸ06'07"	04°Ⅹ05'45"	12°Ⅺ05'08"	16°Ⅻ44'53" R _x	
2000-11-19	26°Ⅳ55'31"	26°Ⅲ37'11"	07°Ⅳ52'08"	06°Ⅴ40'28"	08°Ⅵ57'06"	07°Ⅶ25'29" R _x	27°Ⅷ33'40" R _x	17°Ⅸ07'15"	04°Ⅹ06'51"	12°Ⅺ07'23"	16°Ⅻ44'26" R _x	
2000-11-20	10°Ⅳ49'55"	27°Ⅲ37'45"	09°Ⅳ08'50"	07°Ⅴ52'09"	09°Ⅵ33'45"	07°Ⅶ17'32" R _x	27°Ⅷ28'46" R _x	17°Ⅸ08'27"	04°Ⅹ07'59"	12°Ⅺ09'38"	16°Ⅻ42'52" R _x	
2000-11-21	24°Ⅳ33'33"	28°Ⅲ38'19"	10°Ⅳ28'20"	09°Ⅴ03'48"	10°Ⅵ10'24"	07°Ⅶ09'31" R _x	27°Ⅷ23'52" R _x	17°Ⅸ09'41"	04°Ⅹ09'09"	12°Ⅺ11'55"	16°Ⅻ39'37" R _x	
2000-11-22	08°Ⅳ06'05"	29°Ⅲ38'56"	11°Ⅳ50'11"	10°Ⅴ15'22"	10°Ⅵ47'00"	07°Ⅶ01'28" R _x	27°Ⅷ18'58" R _x	17°Ⅸ10'59"	04°Ⅹ10'21"	12°Ⅺ14'11"	16°Ⅻ34'28" R _x	
2000-11-23	21°Ⅳ27'02"	00°Ⅴ39'35"	13°Ⅳ14'02"	11°Ⅴ26'53"	11°Ⅵ23'36"	06°Ⅶ53'23" R _x	27°Ⅷ14'05" R _x	17°Ⅸ12'19"	04°Ⅹ11'35"	12°Ⅺ16'28"	16°Ⅻ27'38" R _x	
2000-11-24	04°Ⅳ35'47"	01°Ⅴ40'15"	14°Ⅳ39'33"	12°Ⅴ38'21"	12°Ⅵ00'09"	06°Ⅶ45'15" R _x	27°Ⅷ09'12" R _x	17°Ⅸ13'42"	04°Ⅹ12'50"	12°Ⅺ18'45"	16°Ⅻ19'40" R _x	
2000-11-25	17°Ⅳ31'34"	02°Ⅴ40'56"	16°Ⅳ06'28"	13°Ⅴ49'45"	12°Ⅵ36'41"	06°Ⅶ37'06" R _x	27°Ⅷ04'20" R _x	17°Ⅸ15'08"	04°Ⅹ14'07"	12°Ⅺ21'03"	16°Ⅻ11'22" R _x	
2000-11-26	00°Ⅴ13'50"	03°Ⅴ41'39"	17°Ⅳ34'33"	15°Ⅴ01'05"	13°Ⅵ13'11"	06°Ⅶ28'56" R _x	26°Ⅷ59'29" R _x	17°Ⅸ16'37"	04°Ⅹ15'26"	12°Ⅺ23'21"	16°Ⅻ03'40" R _x	
2000-11-27	12°Ⅴ42'28"	04°Ⅴ42'24"	19°Ⅳ03'36"	16°Ⅴ12'21"	13°Ⅵ49'40"	06°Ⅶ20'44" R _x	26°Ⅷ54'39" R _x	17°Ⅸ18'09"	04°Ⅹ16'47"	12°Ⅺ25'40"	15°Ⅻ57'21" R _x	
2000-11-28	24°Ⅴ58'03"	05°Ⅴ43'09"	20°Ⅳ33'27"	17°Ⅴ23'32"	14°Ⅵ26'07"	06°Ⅶ12'33" R _x	26°Ⅷ49'50" R _x	17°Ⅸ19'44"	04°Ⅹ18'09"	12°Ⅺ27'58"	15°Ⅻ52'59" R _x	
2000-11-29	07°Ⅴ02'01"	06°Ⅴ43'56"	22°Ⅳ03'58"	18°Ⅴ34'39"	15°Ⅵ02'32"	06°Ⅶ04'21" R _x	26°Ⅷ45'02" R _x	17°Ⅸ21'21"	04°Ⅹ19'34"	12°Ⅺ30'17"	15°Ⅻ50'50" R _x	
2000-11-30	18°Ⅴ56'44"	07°Ⅴ44'44"	23°Ⅳ35'01"	19°Ⅴ45'42"	15°Ⅵ38'55"	05°Ⅶ56'10" R _x	26°Ⅷ40'16" R _x	17°Ⅸ23'01"	04°Ⅹ20'59"	12°Ⅺ32'36"	15°Ⅻ50'45"	
2000-12-01	00°Ⅵ45'23"	08°Ⅴ45'34"	25°Ⅳ06'30"	20°Ⅴ56'40"	16°Ⅵ15'16"	05°Ⅶ47'59" R _x	26°Ⅷ35'32" R _x	17°Ⅸ24'44"	04°Ⅹ22'27"	12°Ⅺ34'56"	15°Ⅻ52'15"	
2000-12-02	12°Ⅵ31'55"	09°Ⅴ46'24"	26°Ⅳ38'21"	22°Ⅴ07'32"	16°Ⅵ51'35"	05°Ⅶ39'50" R _x	26°Ⅷ30'50" R _x	17°Ⅸ26'30"	04°Ⅹ23'56"	12°Ⅺ37'15"	15°Ⅻ54'39"	
2000-12-03	24°Ⅵ20'55"	10°Ⅴ47'15"	28°Ⅳ10'29"	23°Ⅴ18'19"	17°Ⅵ27'52"	05°Ⅶ31'42" R _x	26°Ⅷ26'09" R _x	17°Ⅸ28'18"	04°Ⅹ25'26"	12°Ⅺ39'35"	15°Ⅻ57'08"	
2000-12-04	06°Ⅵ17'20"	11°Ⅴ48'06"	29°Ⅳ42'51"	24°Ⅴ29'01"	18°Ⅵ04'07"	05°Ⅶ23'36" R _x	26°Ⅷ21'31" R _x	17°Ⅸ30'10"	04°Ⅹ26'58"	12°Ⅺ41'54"	15°Ⅻ58'58"	
2000-12-05	18°Ⅵ26'21"	12°Ⅴ48'59"	01°Ⅴ15'25"	25°Ⅴ39'37"	18°Ⅵ40'21"	05°Ⅶ15'33" R _x	26°Ⅷ16'56" R _x	17°Ⅸ32'03"	04°Ⅹ28'32"	12°Ⅺ44'13"	15°Ⅻ59'36" R _x	
2000-12-06	00°Ⅶ52'57"	13°Ⅴ49'53"	02°Ⅴ48'08"	26°Ⅴ50'07"	19°Ⅵ16'32"	05°Ⅶ07'32" R _x	26°Ⅷ12'22" R _x	17°Ⅸ33'59"	04°Ⅹ30'07"	12°Ⅺ46'33"	15°Ⅻ58'45" R _x	
2000-12-07	13°Ⅶ41'29"	14°Ⅴ50'47"	04°Ⅴ20'58"	28°Ⅴ00'31"	19°Ⅵ52'41"	04°Ⅶ59'34" R _x	26°Ⅷ07'52" R _x	17°Ⅸ35'58"	04°Ⅹ31'43"	12°Ⅺ48'52"	15°Ⅻ56'27" R _x	
2000-12-08	26°Ⅶ55'09"	15°Ⅴ51'42"	05°Ⅴ53'56"	29°Ⅴ10'48"	20°Ⅵ28'48"	04°Ⅶ51'39" R _x	26°Ⅷ03'24" R _x	17°Ⅸ37'59"	04°Ⅹ33'22"	12°Ⅺ51'12"	15°Ⅻ53'00" R _x	
2000-12-09	10°Ⅷ35'25"	16°Ⅴ52'37"	07°Ⅴ26'59"	00°Ⅵ20'59"	21°Ⅵ04'54"	04°Ⅶ43'49" R _x	25°Ⅷ58'59" R _x	17°Ⅸ40'03"	04°Ⅹ35'01"	12°Ⅺ53'31"	15°Ⅻ48'55" R _x	
2000-12-10	24°Ⅷ41'23"	17°Ⅴ53'34"	09°Ⅴ00'07"	01°Ⅵ31'02"	21°Ⅵ40'57"	04°Ⅶ36'02" R _x	25°Ⅷ54'38" R _x	17°Ⅸ42'10"	04°Ⅹ36'42"	12°Ⅺ55'50"	15°Ⅻ44'47" R _x	
2000-12-11	09°Ⅷ09'37"	18°Ⅴ54'31"	10°Ⅴ33'20"	02°Ⅵ40'59"	22°Ⅵ16'58"	04°Ⅶ28'20" R _x	25°Ⅷ50'20" R _x	17°Ⅸ44'19"	04°Ⅹ38'25"	12°Ⅺ58'09"	15°Ⅻ41'08" R _x	
2000-12-12	23°Ⅷ54'20"	19°Ⅴ55'29"	12°Ⅴ06'37"	03°Ⅵ50'49"	22°Ⅵ52'58"	04°Ⅶ20'43" R _x	25°Ⅷ46'05" R _x	17°Ⅸ46'30"	04°Ⅹ40'08"	13°Ⅺ00'28"	15°Ⅻ38'21" R _x	
2000-12-13	08°Ⅷ48'02"	20°Ⅴ56'28"	13°Ⅴ40'00"	05°Ⅵ00'31"	23°Ⅵ28'55"	04°Ⅶ13'11" R _x	25°Ⅷ41'54" R _x	17°Ⅸ48'44"	04°Ⅹ41'54"	13°Ⅺ02'47"	15°Ⅻ36'38" R _x	
2000-12-14	23°Ⅷ42'38"	21°Ⅴ57'28"	15°Ⅴ13'28"	06°Ⅵ10'05"	24°Ⅵ04'51"	04°Ⅶ05'44" R _x	25°Ⅷ37'46" R _x	17°Ⅸ51'00"	04°Ⅹ43'40"	13°Ⅺ05'05"	15°Ⅻ35'55" R _x	
2000-12-15	08°Ⅷ30'55"	22°Ⅴ58'29"	16°Ⅴ47'02"	07°Ⅵ19'32"	24°Ⅵ40'44"	03°Ⅶ58'24" R _x	25°Ⅷ33'42" R _x	17°Ⅸ53'19"	04°Ⅹ45'28"	13°Ⅺ07'23"	15°Ⅻ35'57"	
2000-12-16	23°Ⅷ05'51"	23°Ⅴ59'31"	18°Ⅴ20'42"	08°Ⅵ28'50"	25°Ⅵ16'35"	03°Ⅶ51'09" R _x	25°Ⅷ29'42" R _x	17°Ⅸ55'40"	04°Ⅹ47'17"	13°Ⅺ09'41"	15°Ⅻ36'19"	
2000-12-17	07°Ⅷ24'21"	25°Ⅴ00'34"	19°Ⅴ54'28"	09°Ⅵ38'00"	25°Ⅵ52'24"	03°Ⅶ44'00" R _x	25°Ⅷ25'46" R _x	17°Ⅸ58'03"	04°Ⅹ49'08"	13°Ⅺ11'58"	15°Ⅻ36'37"	
2000-12-18	21°Ⅷ23'59"	26°Ⅴ01'37"	21°Ⅴ28'22"	10°Ⅵ47'02"	26°Ⅵ28'11"	03°Ⅶ36'58" R _x	25°Ⅷ21'55" R _x	18°Ⅸ00'28"	04°Ⅹ50'59"	13°Ⅺ14'15"	15°Ⅻ36'29" R _x	
2000-12-19	05°Ⅷ04'16"	27°Ⅴ02'42"	23°Ⅴ02'24"	11°Ⅵ55'55"	27°Ⅵ03'55"	03°Ⅶ30'04" R _x	25°Ⅷ18'07" R _x	18°Ⅸ02'56"	04°Ⅹ52'52"	13°Ⅺ16'32"	15°Ⅻ35'41" R _x	
2000-12-20	18°Ⅷ25'54"	28°Ⅴ03'47"	24°Ⅴ36'36"	13°Ⅵ04'39"	27°Ⅵ39'37"	03°Ⅶ23'16" R _x	25°Ⅷ14'24" R _x	18°Ⅸ05'25"	04°Ⅹ54'46"	13°Ⅺ18'48"	15°Ⅻ34'08" R _x	
2000-12-21	01°Ⅷ30'17"	29°Ⅴ04'53"	26°Ⅴ10'57"	14°Ⅵ13'14"	28°Ⅵ15'17"	03°Ⅶ16'36" R _x	25°Ⅷ10'46" R _x	18°Ⅸ07'57"	04°Ⅹ56'41"	13°Ⅺ21'04"	15°Ⅻ32'00" R _x	
2000-12-22	14°Ⅷ19'06"	00°Ⅴ06'00"	27°Ⅴ45'29"	15°Ⅵ21'39"	28°Ⅵ50'54"	03°Ⅶ10'04" R _x	25°Ⅷ07'12" R _x	18°Ⅸ10'31"	04°Ⅹ58'37"	13°Ⅺ23'19"	15°Ⅻ29'32" R _x	
2000-12-23	26°Ⅷ54'08"	01°Ⅴ07'08"	29°Ⅴ20'13"	16°Ⅵ29'55"	29°Ⅵ26'29"	03°Ⅶ03'41" R _x	25°Ⅷ03'43" R _x	18°Ⅸ13'07"	05°Ⅹ00'34"	13°Ⅺ25'33"	15°Ⅻ27'06" R _x	
2000-12-24	09°Ⅷ17'01"	02°Ⅴ08'17"	00°Ⅴ55'09"	17°Ⅵ38'00"	00°Ⅶ02'01"	02°Ⅶ57'26" R _x	25°Ⅷ00'19" R _x	18°Ⅸ15'46"	05°Ⅹ02'33"	13°Ⅺ27'48"	15°Ⅻ25'02" R _x	
2000-12-25	21°Ⅷ29'20"	03°Ⅴ09'25"	02°Ⅴ30'18"	18°Ⅵ45'55"	00°Ⅶ37'30"	02°Ⅶ51'19" R _x	24°Ⅷ57'01" R _x	18°Ⅸ18'26"	05°Ⅹ04'32"	13°Ⅺ30'01"	15°Ⅻ23'37" R _x	
2000-12-26	03°Ⅴ32'38"	04°Ⅴ10'35"	04°Ⅴ05'42"	19°Ⅵ53'39"	01°Ⅶ12'57"	02°Ⅶ45'22" R _x	24°Ⅷ53'47" R _x	18°Ⅸ21'08"	05°Ⅹ06'33"	13°Ⅺ32'14"	15°Ⅻ23'01" R _x	
2000-12-27	15°Ⅴ28'35"	05°Ⅴ11'44"	05°Ⅴ41'21"	21°Ⅵ01'12"	01°Ⅶ48'20"	02°Ⅶ39'34" R _x	24°Ⅷ50'39" R _x	18°Ⅸ23'53"	05°Ⅹ08'34"	13°Ⅺ34'26"	15°Ⅻ23'16"	
2000-12-28	27°Ⅴ19'08"	06°Ⅴ12'54"	07°Ⅴ17'16"	22°Ⅵ08'33"	02°Ⅶ23'41"	02°Ⅶ33'56" R _x	24°Ⅷ47'36" R _x	18°Ⅸ26'39"	05°Ⅹ10'37"	13°Ⅺ36'38"	15°Ⅻ24'13"	
2000-12-29	09°Ⅵ06'36"	07°Ⅴ14'04"	08°Ⅴ53'28"	23°Ⅵ15'42"	02°Ⅶ58'58"	02°Ⅶ28'27" R _x	24°Ⅷ44'39" R _x	18°Ⅸ29'27"	05°Ⅹ12'40"	13°Ⅺ38'49"	15°Ⅻ25'39"	
2000-12-30	20°Ⅵ53'43"	08°Ⅴ15'14"	10°Ⅴ29'56"	24°Ⅵ22'38"	03°Ⅶ34'13"	02°Ⅶ23'09" R _x	24°Ⅷ41'47" R _x	18°Ⅸ32'17"	05°Ⅹ14'45"	13°Ⅺ40'59"	15°Ⅻ27'18"	
2000-12-31	02°Ⅵ43'44"	09°Ⅴ16'24"	12°Ⅴ06'43"	25°Ⅵ29'21"	04°Ⅶ09'24"	02°Ⅶ18'00" R _x	24°Ⅷ39'01" R _x	18°Ⅸ35'08"	05°Ⅹ16'50"	13°Ⅺ43'08"	15°Ⅻ28'55"	
2001-01-01	14°Ⅵ40'22"	10°Ⅴ17'34"	13°Ⅴ43'47"	26°Ⅵ35'51"	04°Ⅶ44'32"	02°Ⅶ13'02" R _x	24°Ⅷ36'20" R _x	18°Ⅸ38'02"	05°Ⅹ18'56"	13°Ⅺ45'16"	15°Ⅻ30'17"	
2001-01-02	26°Ⅵ48'17"	11°Ⅴ18'46"	15°Ⅴ21'14"	27°Ⅵ42'08"	05°Ⅶ19'39"	02°Ⅶ08'14" R _x	24°Ⅷ33'46" R _x	18°Ⅸ40'57"	05°Ⅹ21'03"	13°Ⅺ47'23"	15°Ⅻ31'20"	
2001-01-03	09°Ⅶ10'58"	12°Ⅴ19'56"	16°Ⅴ58'56"	28°Ⅵ48'09"	05°Ⅶ54'41"	02°Ⅶ03'38" R _x	24°Ⅷ31'17" R _x	18°Ⅸ43'53"	05°Ⅹ23'10"	13°Ⅺ49'30"	15°Ⅻ32'02"	
2001-01-04	21°Ⅶ53'14"	13°Ⅴ21'05"	18°Ⅴ36'57"	29°Ⅵ53'54"	06°Ⅶ29'39"	01°Ⅶ59'12" R _x	24°Ⅷ28'54" R _x	18°Ⅸ46'52"	05°Ⅹ25'18"	13°Ⅺ51'35"	15°Ⅻ32'26"	
2001-01-05	04°Ⅷ59'01"	14°Ⅴ22'14"	20°Ⅴ15'16"	00°Ⅶ59'24"	07°Ⅶ04'34"	01°Ⅶ54'57" R _x	24°Ⅷ26'38" R _x	18°Ⅸ49'52"	05°Ⅹ27'27"	13°Ⅺ53'40"	15°Ⅻ32'37"	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon
2001-01-06	18°♁31'12"	15°♁23'23"	21°♁53'53"	02°♁04'37"	07°♁39'26"	01°♁50'54" R _x	24°♁24'27" R _x	18°♁52'53"	05°♁29'37"	13°♁55'44"	15°♁32'43"	
2001-01-07	02°♁31'01"	16°♁24'31"	23°♁32'47"	03°♁09'33"	08°♁14'15"	01°♁47'02" R _x	24°♁22'23" R _x	18°♁55'56"	05°♁31'47"	13°♁57'47"	15°♁32'44" R _x	
2001-01-08	16°♁57'24"	17°♁25'39"	25°♁11'57"	04°♁14'12"	08°♁49'00"	01°♁43'21" R _x	24°♁20'25" R _x	18°♁59'01"	05°♁33'58"	13°♁59'48"	15°♁32'41" R _x	
2001-01-09	01°♁46'29"	18°♁26'47"	26°♁51'21"	05°♁18'32"	09°♁23'42"	01°♁39'52" R _x	24°♁18'34" R _x	19°♁02'07"	05°♁36'10"	14°♁01'49"	15°♁32'31" R _x	
2001-01-10	16°♁51'38"	19°♁27'54"	28°♁30'56"	06°♁22'34"	09°♁58'21"	01°♁36'35" R _x	24°♁16'48" R _x	19°♁05'14"	05°♁38'22"	14°♁03'49"	15°♁32'06" R _x	
2001-01-11	02°♁04'05"	20°♁29'01"	00°♁10'40"	07°♁26'16"	10°♁32'56"	01°♁33'29" R _x	24°♁15'09" R _x	19°♁08'23"	05°♁40'35"	14°♁05'47"	15°♁31'23" R _x	
2001-01-12	17°♁14'07"	21°♁30'08"	01°♁50'30"	08°♁29'39"	11°♁07'28"	01°♁30'35" R _x	24°♁13'37" R _x	19°♁11'32"	05°♁42'48"	14°♁07'45"	15°♁30'18" R _x	
2001-01-13	02°♁12'29"	22°♁31'15"	03°♁30'19"	09°♁32'41"	11°♁41'56"	01°♁27'53" R _x	24°♁12'11" R _x	19°♁14'44"	05°♁45'01"	14°♁09'41"	15°♁28'53" R _x	
2001-01-14	16°♁51'45"	23°♁32'21"	05°♁10'03"	10°♁35'21"	12°♁16'20"	01°♁25'23" R _x	24°♁10'51" R _x	19°♁17'56"	05°♁47'15"	14°♁11'36"	15°♁27'17" R _x	
2001-01-15	01°♁07'02"	24°♁33'28"	06°♁49'35"	11°♁37'40"	12°♁50'41"	01°♁23'05" R _x	24°♁09'38" R _x	19°♁21'09"	05°♁49'30"	14°♁13'29"	15°♁25'41" R _x	
2001-01-16	14°♁56'15"	25°♁34'34"	08°♁28'46"	12°♁39'36"	13°♁24'57"	01°♁20'59" R _x	24°♁08'31" R _x	19°♁24'24"	05°♁51'44"	14°♁15'22"	15°♁24'20" R _x	
2001-01-17	28°♁19'42"	26°♁35'40"	10°♁07'27"	13°♁41'09"	13°♁59'10"	01°♁19'05" R _x	24°♁07'31" R _x	19°♁27'40"	05°♁53'59"	14°♁17'13"	15°♁23'28" R _x	
2001-01-18	11°♁19'32"	27°♁36'46"	11°♁45'25"	14°♁42'18"	14°♁33'19"	01°♁17'23" R _x	24°♁06'38" R _x	19°♁30'56"	05°♁56'15"	14°♁19'03"	15°♁23'16"	
2001-01-19	23°♁58'55"	28°♁37'51"	13°♁22'27"	15°♁43'03"	15°♁07'23"	01°♁15'54" R _x	24°♁05'52" R _x	19°♁34'14"	05°♁58'31"	14°♁20'51"	15°♁23'45"	
2001-01-20	06°♁21'32"	29°♁38'56"	14°♁58'15"	16°♁43'22"	15°♁41'23"	01°♁14'37" R _x	24°♁05'12" R _x	19°♁37'33"	06°♁00'47"	14°♁22'39"	15°♁23'51"	
2001-01-21	18°♁31'04"	00°♁40'01"	16°♁32'31"	17°♁43'15"	16°♁15'19"	01°♁13'33" R _x	24°♁04'39" R _x	19°♁40'53"	06°♁03'03"	14°♁24'25"	15°♁26'19"	
2001-01-22	00°♁30'58"	01°♁41'06"	18°♁04'53"	18°♁42'40"	16°♁49'11"	01°♁12'40" R _x	24°♁04'13" R _x	19°♁44'14"	06°♁05'19"	14°♁26'09"	15°♁27'48"	
2001-01-23	12°♁24'16"	02°♁42'09"	19°♁34'53"	19°♁41'37"	17°♁22'57"	01°♁12'01" R _x	24°♁03'53" R _x	19°♁47'35"	06°♁07'36"	14°♁27'52"	15°♁28'55"	
2001-01-24	24°♁13'40"	03°♁43'13"	21°♁02'04"	20°♁40'04"	17°♁56'39"	01°♁11'34" R _x	24°♁03'41" R _x	19°♁50'58"	06°♁09'53"	14°♁29'34"	15°♁29'19" R _x	
2001-01-25	06°♁01'28"	04°♁44'15"	22°♁25'52"	21°♁38'01"	18°♁30'16"	01°♁11'19" R _x	24°♁03'35" R _x	19°♁54'21"	06°♁12'09"	14°♁31'14"	15°♁28'47" R _x	
2001-01-26	17°♁49'46"	05°♁45'17"	23°♁45'40"	22°♁35'25"	19°♁03'48"	01°♁11'16" R _x	24°♁03'36" R _x	19°♁57'45"	06°♁14'26"	14°♁32'52"	15°♁27'13" R _x	
2001-01-27	29°♁40'32"	06°♁46'18"	25°♁00'48"	23°♁32'17"	19°♁37'15"	01°♁11'26" R _x	24°♁03'44" R _x	20°♁01'09"	06°♁16'43"	14°♁34'29"	15°♁24'46" R _x	
2001-01-28	11°♁35'47"	07°♁47'17"	26°♁10'32"	24°♁28'35"	20°♁10'36"	01°♁11'49" R _x	24°♁03'58" R _x	20°♁04'34"	06°♁19'00"	14°♁36'05"	15°♁21'44" R _x	
2001-01-29	23°♁37'48"	08°♁48'16"	27°♁14'04"	25°♁24'17"	20°♁43'52"	01°♁12'23" R _x	24°♁04'20" R _x	20°♁08'00"	06°♁21'17"	14°♁37'39"	15°♁18'34" R _x	
2001-01-30	05°♁49'12"	09°♁49'13"	28°♁10'36"	26°♁19'22"	21°♁17'03"	01°♁13'11" R _x	24°♁04'48" R _x	20°♁11'26"	06°♁23'33"	14°♁39'11"	15°♁15'44" R _x	
2001-01-31	18°♁13'02"	10°♁50'10"	28°♁59'19"	27°♁13'48"	21°♁50'08"	01°♁14'10" R _x	24°♁05'23" R _x	20°♁14'52"	06°♁25'50"	14°♁40'41"	15°♁13'38" R _x	
2001-02-01	00°♁52'36"	11°♁51'05"	29°♁39'24"	28°♁07'34"	22°♁23'08"	01°♁15'22" R _x	24°♁06'05" R _x	20°♁18'19"	06°♁28'06"	14°♁42'10"	15°♁12'32" R _x	
2001-02-02	13°♁51'19"	12°♁51'59"	00°♁10'06"	29°♁00'39"	22°♁56'02"	01°♁16'46" R _x	24°♁06'54" R _x	20°♁21'46"	06°♁30'22"	14°♁43'38"	15°♁12'27" R _x	
2001-02-03	27°♁12'23"	13°♁52'51"	00°♁30'43"	29°♁53'00"	23°♁28'51"	01°♁18'22" R _x	24°♁07'49" R _x	20°♁25'14"	06°♁32'38"	14°♁45'03"	15°♁13'09" R _x	
2001-02-04	10°♁58'17"	14°♁53'42"	00°♁40'44"	00°♁44'36"	24°♁01'34"	01°♁20'10" R _x	24°♁08'52" R _x	20°♁28'42"	06°♁34'54"	14°♁46'27"	15°♁14'14" R _x	
2001-02-05	25°♁10'04"	15°♁54'32"	00°♁39'48" R _x	01°♁35'25"	24°♁34'11"	01°♁22'10" R _x	24°♁10'01" R _x	20°♁32'10"	06°♁37'10"	14°♁47'50"	15°♁15'06" R _x	
2001-02-06	09°♁46'37"	16°♁55'20"	00°♁27'46" R _x	02°♁25'26"	25°♁06'42"	01°♁24'22" R _x	24°♁11'16" R _x	20°♁35'39"	06°♁39'25"	14°♁49'10"	15°♁15'11" R _x	
2001-02-07	24°♁43'57"	17°♁56'07"	00°♁04'48" R _x	03°♁14'35"	25°♁39'07"	01°♁26'46" R _x	24°♁12'39" R _x	20°♁39'08"	06°♁41'40"	14°♁50'29"	15°♁14'00" R _x	
2001-02-08	09°♁55'09"	18°♁56'53"	29°♁31'22" R _x	04°♁02'52"	26°♁11'26"	01°♁29'22" R _x	24°♁14'08" R _x	20°♁42'37"	06°♁43'55"	14°♁51'46"	15°♁11'17" R _x	
2001-02-09	25°♁10'55"	19°♁57'37"	28°♁48'14" R _x	04°♁50'14"	26°♁43'38"	01°♁32'09" R _x	24°♁15'43" R _x	20°♁46'05"	06°♁46'09"	14°♁53'02"	15°♁07'02" R _x	
2001-02-10	10°♁20'48"	20°♁58'20"	27°♁56'32" R _x	05°♁36'39"	27°♁15'45"	01°♁35'08" R _x	24°♁17'25" R _x	20°♁49'34"	06°♁48'22"	14°♁54'15"	15°♁01'34" R _x	
2001-02-11	25°♁14'57"	21°♁59'01"	26°♁57'40" R _x	06°♁22'06"	27°♁47'45"	01°♁38'18" R _x	24°♁19'14" R _x	20°♁53'03"	06°♁50'35"	14°♁55'27"	14°♁55'28" R _x	
2001-02-12	09°♁45'39"	22°♁59'42"	25°♁53'18" R _x	07°♁06'31"	28°♁19'38"	01°♁41'40" R _x	24°♁21'09" R _x	20°♁56'32"	06°♁52'48"	14°♁56'36"	14°♁49'27" R _x	
2001-02-13	23°♁48'12"	24°♁00'21"	24°♁45'17" R _x	07°♁49'53"	28°♁51'25"	01°♁45'13" R _x	24°♁23'10" R _x	21°♁00'00"	06°♁55'00"	14°♁57'44"	14°♁44'15" R _x	
2001-02-14	07°♁21'13"	25°♁00'59"	23°♁35'30" R _x	08°♁32'10"	29°♁23'05"	01°♁48'57" R _x	24°♁25'18" R _x	21°♁03'29"	06°♁57'12"	14°♁58'50"	14°♁40'27" R _x	
2001-02-15	20°♁26'05"	26°♁01'37"	22°♁25'50" R _x	09°♁13'19"	29°♁54'37"	01°♁52'52" R _x	24°♁27'32" R _x	21°♁06'57"	06°♁59'23"	14°♁59'54"	14°♁38'24" R _x	
2001-02-16	03°♁06'11"	27°♁02'13"	21°♁18'03" R _x	09°♁53'16"	00°♁26'03"	01°♁56'59" R _x	24°♁29'53" R _x	21°♁10'25"	07°♁01'34"	15°♁00'57"	14°♁38'04" R _x	
2001-02-17	15°♁26'02"	28°♁02'47"	20°♁13'43" R _x	10°♁32'01"	00°♁57'21"	02°♁01'16" R _x	24°♁32'20" R _x	21°♁13'53"	07°♁03'44"	15°♁01'57"	14°♁39'04" R _x	
2001-02-18	27°♁30'37"	29°♁03'21"	19°♁14'11" R _x	11°♁09'29"	01°♁28'31"	02°♁05'45" R _x	24°♁34'53" R _x	21°♁17'21"	07°♁05'53"	15°♁02'56"	14°♁40'44" R _x	
2001-02-19	09°♁24'47"	00°♁03'53"	18°♁20'28" R _x	11°♁45'38"	01°♁59'33"	02°♁10'24" R _x	24°♁37'33" R _x	21°♁20'48"	07°♁08'02"	15°♁03'52"	14°♁42'11" R _x	
2001-02-20	21°♁13'04"	01°♁04'24"	17°♁33'22" R _x	12°♁20'25"	02°♁30'27"	02°♁15'14" R _x	24°♁40'19" R _x	21°♁24'15"	07°♁10'09"	15°♁04'47"	14°♁42'32" R _x	
2001-02-21	02°♁59'26"	02°♁04'54"	16°♁53'24" R _x	12°♁53'46"	03°♁01'12"	02°♁20'15" R _x	24°♁43'11" R _x	21°♁27'42"	07°♁12'17"	15°♁05'40"	14°♁41'03" R _x	
2001-02-22	14°♁47'08"	03°♁05'22"	16°♁20'52" R _x	13°♁25'38"	03°♁31'49"	02°♁25'26" R _x	24°♁46'09" R _x	21°♁31'08"	07°♁14'23"	15°♁06'30"	14°♁37'16" R _x	
2001-02-23	26°♁38'44"	04°♁05'48"	15°♁55'50" R _x	13°♁55'58"	04°♁02'18"	02°♁30'47" R _x	24°♁49'14" R _x	21°♁34'33"	07°♁16'28"	15°♁07'19"	14°♁31'11" R _x	
2001-02-24	08°♁36'10"	05°♁06'13"	15°♁38'15" R _x	14°♁24'42"	04°♁32'37"	02°♁36'19" R _x	24°♁52'24" R _x	21°♁37'58"	07°♁18'33"	15°♁08'06"	14°♁23'08" R _x	
2001-02-25	20°♁40'53"	06°♁06'36"	15°♁27'56" R _x	14°♁51'46"	05°♁02'47"	02°♁42'01" R _x	24°♁55'40" R _x	21°♁41'22"	07°♁20'37"	15°♁08'50"	14°♁13'52" R _x	
2001-02-26	02°♁54'01"	07°♁06'58"	15°♁24'37"	15°♁17'07"	05°♁32'48"	02°♁47'54" R _x	24°♁59'02" R _x	21°♁44'46"	07°♁22'40"	15°♁09'33"	14°♁04'19" R _x	
2001-02-27	15°♁16'41"	08°♁07'17"	15°♁27'59"	15°♁40'40"	06°♁20'39"	02°♁53'56" R _x	25°♁02'30" R _x	21°♁48'08"	07°♁24'41"	15°♁10'14"	13°♁55'29" R _x	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♁ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon
2001-02-28	27°05'12"	09°07'35"	15°03'41"	16°02'23"	06°03'20"	03°00'08"	25°06'04"	21°05'30"	07°02'42"	15°01'52"	13°04'12"
2001-02-29	10°08'36"	10°07'51"	15°05'19"	16°02'10"	07°01'52"	03°06'30"	25°09'44"	21°05'52"	07°02'42"	15°01'19"	13°04'57"
2001-03-02	23°08'37"	11°08'04"	16°04'32"	16°03'58"	07°03'13"	03°01'30"	25°13'29"	21°05'52"	07°03'41"	15°01'23"	13°03'52"
2001-03-03	06°05'34"	12°08'16"	16°04'58"	16°05'43"	08°00'24"	03°01'42"	25°17'20"	22°01'32"	07°03'39"	15°01'26"	13°03'34"
2001-03-04	20°02'29"	13°08'26"	17°02'15"	17°09'20"	08°02'25"	03°02'33"	25°21'17"	22°04'51"	07°03'36"	15°01'30"	13°03'20"
2001-03-05	04°02'26"	14°08'33"	17°04'03"	17°02'47"	08°05'15"	03°03'32"	25°25'19"	22°08'08"	07°03'32"	15°01'35"	13°03'10"
2001-03-06	18°04'27"	15°08'39"	18°02'28"	17°02'59"	09°02'55"	03°04'04"	25°29'27"	22°11'25"	07°03'27"	15°01'40"	13°03'05"
2001-03-07	03°02'29"	16°08'42"	19°01'15"	17°03'53"	09°05'23"	03°04'59"	25°33'39"	22°14'41"	07°04'02"	15°01'46"	13°02'51"
2001-03-08	18°01'53"	17°08'43"	19°05'30"	17°04'12"	10°02'34"	03°05'25"	25°37'58"	22°17'55"	07°04'13"	15°01'48"	13°02'01"
2001-03-09	03°07'39"	18°08'42"	20°05'27"	17°04'35"	10°05'46"	04°03'01"	25°42'21"	22°21'09"	07°04'04"	15°01'58"	13°02'12"
2001-03-10	18°07'40"	19°08'39"	21°04'34"	17°04'17"	11°01'41"	04°01'44"	25°46'49"	22°24'21"	07°04'53"	15°01'56"	13°01'55"
2001-03-11	03°01'15"	20°08'35"	22°04'38"	17°04'31"	11°04'23"	04°01'36"	25°51'23"	22°27'32"	07°04'42"	15°01'54"	13°01'14"
2001-03-12	17°04'54"	21°08'28"	23°04'19"	17°03'16"	12°01'45"	04°02'37"	25°56'01"	22°30'42"	07°04'29"	15°01'57"	12°05'25"
2001-03-13	01°05'41"	22°08'19"	24°04'57"	17°02'30"	12°04'11"	04°03'46"	26°00'45"	22°33'50"	07°05'15"	15°01'59"	12°04'36"
2001-03-14	15°03'42"	23°08'09"	25°04'53"	17°01'14"	13°09'16"	04°04'03"	26°05'33"	22°36'58"	07°05'00"	15°01'59"	12°03'24"
2001-03-15	28°04'56"	24°07'57"	26°05'07"	17°04'29"	13°03'07"	04°05'12"	26°10'27"	22°40'04"	07°05'44"	15°01'57"	12°02'12"
2001-03-16	11°03'06"	25°07'44"	28°05'34"	16°04'15"	14°02'46"	05°00'01"	26°15'25"	22°43'08"	07°05'26"	15°01'53"	12°02'15"
2001-03-17	23°05'40"	26°07'28"	29°01'05"	16°03'13"	14°02'29"	05°00'42"	26°20'28"	22°46'12"	07°05'07"	15°01'53"	12°02'22"
2001-03-18	05°05'59"	27°07'12"	00°03'36"	16°01'13"	14°05'20"	05°01'31"	26°25'35"	22°49'13"	07°05'46"	15°01'53"	12°02'42"
2001-03-19	17°05'40"	28°06'53"	01°04'01"	15°04'17"	15°02'16"	05°02'27"	26°30'48"	22°52'14"	08°01'24"	15°01'53"	12°02'05"
2001-03-20	29°04'20"	29°06'32"	03°03'15"	15°02'45"	15°04'56"	05°03'31"	26°36'05"	22°55'12"	08°01'24"	15°01'53"	12°02'20"
2001-03-21	11°02'56"	00°06'10"	04°02'14"	14°05'08"	16°01'21"	05°04'42"	26°41'26"	22°58'10"	08°01'36"	15°01'52"	12°02'26"
2001-03-22	23°01'51"	01°05'46"	05°04'25"	14°02'33"	16°03'30"	05°05'01"	26°46'52"	23°01'05"	08°01'09"	15°01'52"	12°01'44"
2001-03-23	05°01'51"	02°05'20"	07°05'14"	13°05'08"	17°02'22"	06°03'26"	26°52'22"	23°03'59"	08°00'41"	15°01'51"	12°00'06"
2001-03-24	17°02'59"	03°04'52"	08°02'09"	13°02'03"	17°02'58"	06°04'29"	26°57'56"	23°06'51"	08°00'11"	15°01'50"	11°05'47"
2001-03-25	29°03'20"	04°04'23"	09°05'43"	12°05'30"	17°05'17"	06°05'23"	27°03'35"	23°09'41"	08°00'40"	15°01'54"	11°04'09"
2001-03-26	12°01'05"	05°03'51"	11°02'13"	12°01'41"	18°01'19"	06°06'32"	27°09'17"	23°12'30"	08°01'20"	15°01'54"	11°02'51"
2001-03-27	24°04'45"	06°03'17"	12°05'04"	11°04'27"	18°03'02"	06°07'42"	27°15'04"	23°15'17"	08°01'33"	15°01'54"	11°01'19"
2001-03-28	07°03'55"	07°02'41"	14°02'01"	11°06'03"	19°02'28"	06°08'52"	27°20'55"	23°18'02"	08°01'45"	15°01'55"	11°00'58"
2001-03-29	20°03'01"	08°02'03"	15°05'12"	10°02'44"	19°02'54"	07°01'25"	27°26'50"	23°20'45"	08°01'20"	15°01'54"	10°05'30"
2001-03-30	03°05'13"	09°01'22"	17°02'15"	09°05'10"	19°04'22"	07°02'38"	27°32'49"	23°23'26"	08°01'40"	15°01'53"	10°05'28"
2001-03-31	17°01'55"	10°00'40"	18°05'31"	09°03'15"	20°01'05"	07°03'27"	27°38'51"	23°26'05"	08°01'00"	15°01'53"	10°04'12"
2001-04-01	00°05'45"	10°05'55"	20°03'42"	08°03'36"	20°03'59"	07°04'33"	27°44'58"	23°28'43"	08°00'17"	15°01'53"	10°04'08"
2001-04-02	14°04'19"	11°05'08"	22°01'19"	07°05'21"	20°05'47"	07°05'54"	27°51'08"	23°31'18"	08°00'33"	15°01'53"	10°04'58"
2001-04-03	28°05'52"	12°05'18"	23°04'51"	07°02'14"	21°01'15"	07°07'32"	27°57'21"	23°33'52"	08°00'47"	15°01'53"	10°04'54"
2001-04-04	13°01'10"	13°05'26"	25°02'48"	06°04'59"	21°03'22"	08°01'15"	28°03'38"	23°36'23"	08°00'59"	15°01'52"	10°04'23"
2001-04-05	27°04'14"	14°05'32"	27°01'11"	06°01'21"	21°05'07"	08°01'04"	28°09'58"	23°38'52"	08°00'25"	15°01'51"	10°03'54"
2001-04-06	12°01'36"	15°05'35"	28°05'00"	05°03'02"	22°01'83"	08°01'58"	28°16'22"	23°41'19"	08°00'19"	15°01'50"	10°02'84"
2001-04-07	26°05'46"	16°05'36"	00°03'16"	05°06'14"	22°03'32"	08°02'58"	28°22'49"	23°43'44"	08°00'27"	15°01'48"	10°01'13"
2001-04-08	11°03'15"	17°05'35"	02°02'40"	04°03'08"	22°05'10"	08°03'31"	28°29'19"	23°46'06"	08°00'28"	15°01'47"	10°00'18"
2001-04-09	25°05'36"	18°05'32"	04°01'12"	04°07'55"	23°01'25"	09°00'13"	28°35'52"	23°48'27"	08°00'29"	15°01'46"	09°05'40"
2001-04-10	09°05'14"	19°05'12"	05°05'53"	03°04'12"	23°03'17"	09°01'12"	28°42'28"	23°50'45"	08°00'30"	15°01'45"	09°04'24"
2001-04-11	23°02'28"	20°05'20"	07°05'04"	03°01'37"	23°05'43"	09°02'24"	28°49'08"	23°53'01"	08°00'31"	15°01'44"	09°03'15"
2001-04-12	06°03'29"	21°04'12"	09°04'14"	02°05'47"	24°01'24"	09°03'15"	28°55'50"	23°55'15"	08°00'32"	15°01'43"	09°02'28"
2001-04-13	19°02'29"	22°04'01"	11°03'45"	02°03'16"	24°03'20"	09°04'45"	29°02'35"	23°57'26"	08°00'33"	15°01'42"	09°01'31"
2001-04-14	01°05'27"	23°04'49"	13°02'35"	02°01'08"	24°04'29"	09°05'21"	29°09'23"	23°59'35"	08°00'34"	15°01'41"	09°00'21"
2001-04-15	14°05'00"	24°04'35"	15°02'46"	02°04'25"	25°04'11"	10°00'01"	29°16'14"	24°01'42"	08°00'35"	15°01'40"	09°00'21"
2001-04-16	25°05'14"	25°04'20"	17°02'26"	01°05'10"	25°02'24"	10°01'46"	29°23'08"	24°03'46"	08°00'36"	15°01'39"	09°00'21"
2001-04-17	07°04'17"	26°04'02"	19°02'23"	01°04'22"	25°03'09"	10°03'35"	29°30'04"	24°05'48"	08°00'36"	15°01'38"	09°00'22"
2001-04-18	19°03'13"	27°04'13"	21°02'05"	01°03'50"	25°05'12"	10°04'29"	29°37'03"	24°07'47"	08°00'37"	15°01'37"	09°00'20"
2001-04-19	01°02'04"	28°04'02"	23°01'50"	01°03'10"	26°06'11"	10°05'27"	29°44'04"	24°09'44"	08°00'38"	15°01'36"	09°00'16"
2001-04-20	13°03'12"	29°03'00"	25°01'14"	01°02'43"	26°07'26"	11°00'29"	29°51'07"	24°11'39"	08°00'39"	14°01'35"	09°00'14"
2001-04-21	25°04'03"	00°03'36"	27°03'24"	01°02'39"	26°08'09"	11°01'36"	29°58'13"	24°13'30"	08°00'39"	14°01'34"	09°00'10"

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♁ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon
2001-04-22	08°01'10"01"	01°08'36"09"	29°01'38"15"	01°01'29"57"	26°04'47"20"	11°02'32'47"	00°02'05'22"	24°00'15'20"	08°00'40'30"	14°00'57'35"R _x	08°00'50'16"R _x
2001-04-23	20°01'52'17"	02°08'34'42"	01°08'44'48"	01°01'34'33"	26°04'59'58"	11°01'45'01"	00°01'12'32"	24°00'17'06"	08°00'41'07"	14°00'56'31"R _x	08°00'38'45"R _x
2001-04-24	03°08'49'56"	03°08'33'12"	03°08'52'11"	01°01'41'24"	27°04'12'03"	11°01'57'20"	00°01'19'45"	24°00'18'50"	08°00'41'42"	14°00'55'26"R _x	08°00'27'44"R _x
2001-04-25	17°08'01'59"	04°08'31'41"	06°08'00'14"	01°01'50'27"	27°04'23'34"	12°01'09'43"	00°01'27'00"	24°00'20'32"	08°00'42'15"	14°00'54'19"R _x	08°00'18'15"R _x
2001-04-26	00°02'26'49"	05°08'30'07"	08°08'08'43"	02°01'01'38"	27°04'34'30"	12°01'22'09"	00°01'34'17"	24°00'22'11"	08°00'42'46"	14°00'53'11"R _x	08°00'11'03"R _x
2001-04-27	14°02'02'31"	06°08'28'32"	10°08'17'24"	02°01'14'54"	27°04'44'51"	12°01'34'39"	00°01'41'35"	24°00'23'47"	08°00'43'16"	14°00'52'02"R _x	08°00'06'23"R _x
2001-04-28	27°04'47'18"	07°08'26'55"	12°08'26'01"	02°01'30'10"	27°04'54'36"	12°01'47'12"	00°01'48'56"	24°00'25'20"	08°00'43'43"	14°00'50'52"R _x	08°00'04'05"R _x
2001-04-29	11°08'39'50"	08°08'25'16"	14°08'34'19"	02°01'47'24"	28°04'03'44"	12°01'59'49"	00°01'56'19"	24°00'26'51"	08°00'44'08"	14°00'49'40"R _x	08°00'03'28"R _x
2001-04-30	25°08'39'08"	09°08'23'34"	16°08'41'59"	03°01'06'30"	28°04'12'16"	13°01'12'30"	01°01'03'43"	24°00'28'19"	08°00'44'32"	14°00'48'27"R _x	08°00'03'35"R _x
2001-05-01	09°08'44'27"	10°08'21'51"	18°08'48'42"	03°01'27'26"	28°04'20'10"	13°01'25'13"	01°01'11'09"	24°00'29'45"	08°00'44'53"	14°00'47'13"R _x	08°00'03'23"R _x
2001-05-02	23°08'54'49"	11°08'20'05"	20°08'54'11"	03°01'50'08"	28°04'27'25"	13°01'38'00"	01°01'18'36"	24°00'31'07"	08°00'45'12"	14°00'45'57"R _x	08°00'01'55"R _x
2001-05-03	08°08'08'40"	12°08'18'18"	22°08'58'08"	04°01'14'33"	28°04'34'02"	13°01'50'49"	01°01'26'05"	24°00'32'27"	08°00'45'30"	14°00'44'40"R _x	07°00'58'31"R _x
2001-05-04	22°08'23'31"	13°08'16'28"	25°08'00'14"	04°01'40'36"	28°04'39'59"	14°01'03'42"	01°01'33'36"	24°00'33'44"	08°00'45'45"	14°00'43'22"R _x	07°00'52'57"R _x
2001-05-05	06°08'35'53"	14°08'14'36"	27°08'00'14"	05°01'08'14"	28°04'45'17"	14°01'16'37"	01°01'41'07"	24°00'34'58"	08°00'45'58"	14°00'42'03"R _x	07°00'45'26"R _x
2001-05-06	20°08'41'34"	15°08'12'42"	28°08'57'53"	05°01'37'24"	28°04'49'54"	14°01'29'35"	01°01'48'40"	24°00'36'09"	08°00'46'10"	14°00'40'42"R _x	07°00'36'36"R _x
2001-05-07	04°08'36'03"	16°08'10'47"	00°08'52'56"	06°01'08'04"	28°04'53'51"	14°01'42'36"	01°01'56'14"	24°00'37'18"	08°00'46'19"	14°00'39'21"R _x	07°00'27'23"R _x
2001-05-08	18°08'15'13"	17°08'08'50"	02°08'45'13"	06°01'40'08"	28°04'57'05"	14°01'55'40"	02°01'03'50"	24°00'38'24"	08°00'46'27"	14°00'37'59"R _x	07°00'18'48"R _x
2001-05-09	01°08'36'03"	18°08'06'51"	04°08'34'31"	07°01'13'35"	28°04'59'38"	15°01'08'46"	02°01'11'26"	24°00'39'27"	08°00'46'32"	14°00'36'36"R _x	07°00'11'46"R _x
2001-05-10	14°08'37'02"	19°08'04'51"	06°08'20'43"	07°01'48'21"	29°04'01'28"	15°01'21'55"	02°01'19'04"	24°00'40'27"	08°00'46'36"	14°00'35'11"R _x	07°00'06'56"R _x
2001-05-11	27°08'18'19"	20°08'02'50"	08°08'03'40"	08°01'24'24"	29°04'02'34"	15°01'35'06"	02°01'26'43"	24°00'41'24"	08°00'46'38"	14°00'33'46"R _x	07°00'04'33"R _x
2001-05-12	09°08'54'142"	21°08'00'47"	09°08'43'16"	09°01'01'40"	29°04'02'56"	15°01'48'19"	02°01'34'23"	24°00'42'18"	08°00'46'37"R _x	14°00'32'20"R _x	07°00'01'27"R _x
2001-05-13	21°08'50'16"	21°08'58'42"	11°08'19'26"	09°01'40'06"	29°04'02'34"R _x	16°01'01'35"	02°01'42'03"	24°00'43'10"	08°00'46'35"R _x	14°00'30'54"R _x	07°00'06'02"R _x
2001-05-14	03°08'48'01"	22°08'56'37"	12°08'52'04"	10°01'19'39"	29°04'01'27"R _x	16°01'14'53"	02°01'49'45"	24°00'43'58"	08°00'46'31"R _x	14°00'29'26"R _x	07°00'08'28"R _x
2001-05-15	15°08'39'43"	23°08'54'30"	14°08'21'07"	11°01'00'18"	28°04'59'35"R _x	16°01'28'14"	02°01'57'27"	24°00'44'44"	08°00'46'25"R _x	14°00'27'57"R _x	07°00'10'48"R _x
2001-05-16	27°08'30'23"	24°08'52'12"	15°08'46'30"	11°01'41'59"	28°04'56'57"R _x	16°01'41'36"	03°01'05'10"	24°00'45'27"	08°00'46'17"R _x	14°00'26'28"R _x	07°00'12'10"R _x
2001-05-17	09°08'25'08"	25°08'50'12"	17°08'08'12"	12°01'24'40"	28°04'53'33"R _x	16°01'55'00"	03°01'12'54"	24°00'46'07"	08°00'46'07"R _x	14°00'24'58"R _x	07°00'11'55"R _x
2001-05-18	21°08'28'49"	26°08'48'02"	18°08'26'08"	13°01'08'18"	28°04'49'23"R _x	17°01'08'27"	03°01'20'38"	24°00'46'43"	08°00'45'55"R _x	14°00'23'27"R _x	07°00'09'46"R _x
2001-05-19	03°08'45'38"	27°08'45'50"	19°08'40'15"	13°01'52'51"	28°04'44'27"R _x	17°01'21'55"	03°01'28'22"	24°00'47'17"	08°00'45'41"R _x	14°00'21'55"R _x	07°00'05'49"R _x
2001-05-20	16°08'18'58"	28°08'43'37"	20°08'50'31"	14°01'38'17"	28°04'38'45"R _x	17°01'35'25"	03°01'36'07"	24°00'47'48"	08°00'45'25"R _x	14°00'20'23"R _x	07°00'00'30"R _x
2001-05-21	29°08'11'01"	29°08'41'23"	21°08'56'50"	15°01'24'34"	28°04'32'17"R _x	17°01'48'56"	03°01'43'53"	24°00'48'16"	08°00'45'07"R _x	14°00'18'50"R _x	06°00'54'29"R _x
2001-05-22	12°08'22'36"	00°08'39'07"	22°08'59'12"	16°01'11'39"	28°04'25'04"R _x	18°01'02'30"	03°01'51'39"	24°00'48'41"	08°00'44'47"R _x	14°00'17'17"R _x	06°00'48'34"R _x
2001-05-23	25°08'53'05"	01°08'36'51"	23°08'57'30"	16°01'59'31"	28°04'17'05"R _x	18°01'16'05"	03°01'59'25"	24°00'49'03"	08°00'44'26"R _x	14°00'15'43"R _x	06°00'43'27"R _x
2001-05-24	09°08'40'22"	02°08'34'33"	24°08'51'41"	17°01'48'08"	28°04'08'21"R _x	18°01'29'41"	04°01'07'11"	24°00'49'22"	08°00'44'02"R _x	14°00'14'09"R _x	06°00'39'39"R _x
2001-05-25	23°08'41'13"	03°08'32'14"	25°08'41'42"	18°01'37'28"	27°04'58'53"R _x	18°01'43'19"	04°01'14'58"	24°00'49'39"	08°00'43'37"R _x	14°00'12'34"R _x	06°00'37'25"R _x
2001-05-26	07°08'51'44"	04°08'29'54"	26°08'27'27"	19°01'27'30"	27°04'48'42"R _x	18°01'56'59"	04°01'22'45"	24°00'49'52"	08°00'43'10"R _x	14°00'10'59"R _x	06°00'36'38"R _x
2001-05-27	22°08'07'58"	05°08'27'32"	27°08'08'53"	20°01'18'11"	27°04'37'49"R _x	19°01'10'39"	04°01'30'31"	24°00'50'02"	08°00'42'41"R _x	14°00'09'24"R _x	06°00'36'57"R _x
2001-05-28	06°08'26'13"	06°08'25'09"	27°08'45'54"	21°01'09'30"	27°04'26'14"R _x	19°01'24'21"	04°01'38'18"	24°00'50'10"	08°00'42'10"R _x	14°00'07'48"R _x	06°00'37'46"R _x
2001-05-29	20°08'43'24"	07°08'22'44"	28°08'18'27"	22°01'01'26"	27°04'13'58"R _x	19°01'38'04"	04°01'46'04"	24°00'50'14"	08°00'41'38"R _x	14°00'06'12"R _x	06°00'38'29"R _x
2001-05-30	04°08'56'56"	08°08'20'18"	28°08'46'28"	22°01'53'57"	27°04'01'04"R _x	19°01'51'47"	04°01'53'50"	24°00'50'16"R _x	08°00'41'03"R _x	14°00'04'36"R _x	06°00'38'30"R _x
2001-05-31	19°08'04'44"	09°08'17'51"	29°08'09'54"	23°01'47'03"	26°04'47'31"R _x	20°01'05'32"	05°01'01'36"	24°00'50'14"R _x	08°00'40'27"R _x	14°00'02'59"R _x	06°00'37'27"R _x
2001-06-01	03°08'04'56"	10°08'15'22"	29°08'28'41"	24°01'40'42"	26°04'33'23"R _x	20°01'19'17"	05°01'09'21"	24°00'50'09"R _x	08°00'39'49"R _x	14°00'01'22"R _x	06°00'35'11"R _x
2001-06-02	16°08'55'51"	11°08'12'51"	29°08'42'49"	25°01'34'52"	26°04'18'39"R _x	20°01'33'03"	05°01'17'06"	24°00'50'02"R _x	08°00'39'09"R _x	13°00'59'46"R _x	06°00'31'52"R _x
2001-06-03	00°08'35'51"	12°08'10'20"	29°08'52'18"	26°01'29'34"	26°04'03'22"R _x	20°01'46'50"	05°01'24'50"	24°00'49'52"R _x	08°00'38'28"R _x	13°00'58'09"R _x	06°00'27'50"R _x
2001-06-04	14°08'03'24"	13°08'07'47"	29°08'57'08"	27°01'24'46"	25°04'47'33"R _x	21°01'00'38"	05°01'32'34"	24°00'49'38"R _x	08°00'37'44"R _x	13°00'56'32"R _x	06°00'23'38"R _x
2001-06-05	27°08'17'08"	14°08'05'13"	29°08'57'24"R _x	28°01'20'27"	25°04'31'14"R _x	21°01'14'26"	05°01'40'17"	24°00'49'23"R _x	08°00'37'00"R _x	13°00'54'54"R _x	06°00'19'49"R _x
2001-06-06	10°08'16'06"	15°08'02'38"	29°08'53'11"R _x	29°01'16'36"	25°04'14'26"R _x	21°01'28'14"	05°01'48'00"	24°00'49'04"R _x	08°00'36'13"R _x	13°00'53'18"R _x	06°00'16'54"R _x
2001-06-07	22°08'59'58"	16°08'00'03"	29°08'44'36"R _x	00°08'13'12"	24°04'57'12"R _x	21°01'42'04"	05°01'55'42"	24°00'48'42"R _x	08°00'35'25"R _x	13°00'51'41"R _x	06°00'15'14"R _x
2001-06-08	05°08'29'10"	16°08'57'26"	29°08'31'50"R _x	01°08'10'15"	24°04'39'34"R _x	21°01'55'53"	06°01'03'24"	24°00'48'18"R _x	08°00'34'35"R _x	13°00'50'04"R _x	06°00'14'54"R _x
2001-06-09	17°08'45'02"	17°08'54'49"	29°08'15'08"R _x	02°08'07'43"	24°04'21'33"R _x	22°01'09'43"	06°01'11'04"	24°00'47'50"R _x	08°00'33'44"R _x	13°00'48'27"R _x	06°00'15'50"R _x
2001-06-10	29°08'49'43"	18°08'52'11"	28°08'54'46"R _x	03°08'05'36"	24°04'03'12"R _x	22°01'23'34"	06°01'18'44"	24°00'47'20"R _x	08°00'32'51"R _x	13°00'46'50"R _x	06°00'17'42"R _x
2001-06-11	11°08'46'08"	19°08'49'32"	28°08'31'03"R _x	04°08'03'53"	23°04'44'33"R _x	22°01'37'24"	06°01'26'23"	24°00'46'47"R _x	08°00'31'56"R _x	13°00'45'14"R _x	06°00'20'06"R _x
2001-06-12	23°08'37'51"	20°08'46'53"	28°08'04'24"R _x	05°08'02'32"	23°04'25'38"R _x	22°01'51'15"	06°01'34'00"	24°00'46'11"R _x	08°00'31'00"R _x	13°00'43'38"R _x	06°00'22'34"R _x
2001-06-13	05°08'29'00"	21°08'44'13"	27°08'35'15"R _x	06°08'01'34"	23°04'06'30"R _x	23°01'05'05"	06°01'41'37"	24°00'45'32"R _x	08°00'30'03"R _x	13°00'42'02"R _x	06°00'24'41"R _x

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♁ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon
2001-06-14	17°☿24'04"	22°♁41'33"	27°♁04'04" R	07°♁00'57"	22°♁47'12" R	23°♁18'56"	06°♁49'12"	24°♁44'51" R	08°♁29'03" R	13°♁40'26" R	06°♁26'11"	
2001-06-15	29°♁27'46"	23°♁38'52"	26°♁31'23" R	08°♁00'41"	22°♁27'46" R	23°♁32'47"	06°♁56'47"	24°♁44'07" R	08°♁28'02" R	13°♁38'51" R	06°♁26'55"	
2001-06-16	11°♁44'38"	24°♁36'11"	25°♁57'45" R	09°♁00'45"	22°♁08'14" R	23°♁46'38"	07°♁04'20"	24°♁43'20" R	08°♁27'00" R	13°♁37'15" R	06°♁26'57" R	
2001-06-17	24°♁18'48"	25°♁33'30"	25°♁23'44" R	10°♁01'09"	21°♁48'41" R	24°♁00'28"	07°♁11'51"	24°♁42'30" R	08°♁25'56" R	13°♁35'41" R	06°♁26'24" R	
2001-06-18	07°♁13'34"	26°♁30'48"	24°♁49'56" R	11°♁01'51"	21°♁29'08" R	24°♁14'18"	07°♁19'22"	24°♁41'38" R	08°♁24'51" R	13°♁34'06" R	06°♁25'31" R	
2001-06-19	20°♁31'04"	27°♁28'06"	24°♁16'55" R	12°♁02'52"	21°♁09'38" R	24°♁28'08"	07°♁26'51"	24°♁40'43" R	08°♁23'45" R	13°♁32'33" R	06°♁24'32" R	
2001-06-20	04°♁11'53"	28°♁25'24"	23°♁45'15" R	13°♁04'10"	20°♁50'15" R	24°♁41'58"	07°♁34'19"	24°♁39'45" R	08°♁22'37" R	13°♁31'00" R	06°♁23'39" R	
2001-06-21	18°♁14'39"	29°♁22'41"	23°♁15'28" R	14°♁05'45"	20°♁31'01" R	24°♁55'48"	07°♁41'45"	24°♁38'45" R	08°♁21'28" R	13°♁29'27" R	06°♁22'57" R	
2001-06-22	02°♁36'05"	00°♁19'58"	22°♁48'05" R	15°♁07'36"	20°♁11'59" R	25°♁09'36"	07°♁49'09"	24°♁37'42" R	08°♁20'17" R	13°♁27'55" R	06°♁22'29" R	
2001-06-23	17°♁11'06"	01°♁17'15"	22°♁23'33" R	16°♁09'43"	19°♁53'13" R	25°♁23'25"	07°♁56'32"	24°♁36'36" R	08°♁19'05" R	13°♁26'24" R	06°♁22'09" R	
2001-06-24	01°♁53'25"	02°♁14'31"	22°♁02'19" R	17°♁12'05"	19°♁34'45" R	25°♁37'12"	08°♁03'53"	24°♁35'28" R	08°♁17'52" R	13°♁24'53" R	06°♁21'50" R	
2001-06-25	16°♁36'25"	03°♁11'47"	21°♁44'42" R	18°♁14'42"	19°♁16'37" R	25°♁50'59"	08°♁11'12"	24°♁34'18" R	08°♁16'38" R	13°♁23'23" R	06°♁21'25" R	
2001-06-26	01°♁13'52"	04°♁09'02"	21°♁31'04" R	19°♁17'33"	18°♁58'53" R	26°♁04'45"	08°♁18'29"	24°♁33'05" R	08°♁15'22" R	13°♁21'54" R	06°♁20'50" R	
2001-06-27	15°♁40'42"	05°♁06'16"	21°♁21'39" R	20°♁20'38"	18°♁41'35" R	26°♁18'30"	08°♁25'44"	24°♁31'49" R	08°♁14'05" R	13°♁20'25" R	06°♁20'03" R	
2001-06-28	29°♁53'17"	06°♁03'30"	21°♁16'41" R	21°♁23'57"	18°♁24'45" R	26°♁32'14"	08°♁32'57"	24°♁30'31" R	08°♁12'47" R	13°♁18'57" R	06°♁19'10" R	
2001-06-29	13°♁49'30"	07°♁00'43"	21°♁16'20"	22°♁27'28"	18°♁08'26" R	26°♁45'56"	08°♁40'08"	24°♁29'11" R	08°♁11'28" R	13°♁17'30" R	06°♁18'16" R	
2001-06-30	27°♁28'37"	07°♁57'56"	21°♁20'44"	23°♁31'13"	17°♁52'40" R	26°♁59'38"	08°♁47'17"	24°♁27'48" R	08°♁10'08" R	13°♁16'04" R	06°♁17'31" R	
2001-07-01	10°♁50'50"	08°♁55'08"	21°♁29'58"	24°♁35'11"	17°♁37'28" R	27°♁13'19"	08°♁54'23"	24°♁26'23" R	08°♁08'46" R	13°♁14'39" R	06°♁17'02" R	
2001-07-02	23°♁57'02"	09°♁52'20"	21°♁44'06"	25°♁39'21"	17°♁22'53" R	27°♁26'58"	09°♁01'28"	24°♁24'55" R	08°♁07'24" R	13°♁13'15" R	06°♁16'54"	
2001-07-03	06°♁48'25"	10°♁49'31"	22°♁03'10"	26°♁43'43"	17°♁08'55" R	27°♁40'36"	09°♁08'30"	24°♁23'26" R	08°♁06'01" R	13°♁11'51" R	06°♁17'06"	
2001-07-04	19°♁26'17"	11°♁46'43"	22°♁27'10"	27°♁48'17"	16°♁55'38" R	27°♁54'13"	09°♁15'29"	24°♁21'54" R	08°♁04'37" R	13°♁10'29" R	06°♁17'31"	
2001-07-05	01°♁52'00"	12°♁43'54"	22°♁56'06"	28°♁53'03"	16°♁43'01" R	28°♁07'48"	09°♁22'27"	24°♁20'20" R	08°♁03'12" R	13°♁09'08" R	06°♁18'01"	
2001-07-06	14°♁07'00"	13°♁41'05"	23°♁29'56"	29°♁58'01"	16°♁31'06" R	28°♁21'22"	09°♁29'21"	24°♁18'44" R	08°♁01'46" R	13°♁07'48" R	06°♁18'24"	
2001-07-07	26°♁12'54"	14°♁38'17"	24°♁08'38"	01°♁03'09"	16°♁19'55" R	28°♁34'54"	09°♁36'14"	24°♁17'06" R	08°♁00'19" R	13°♁06'29" R	06°♁18'30" R	
2001-07-08	08°♁11'32"	15°♁35'28"	24°♁52'09"	02°♁08'29"	16°♁09'29" R	28°♁48'25"	09°♁43'03"	24°♁15'26" R	07°♁58'51" R	13°♁05'11" R	06°♁18'13" R	
2001-07-09	20°♁05'02"	16°♁32'40"	25°♁40'27"	03°♁13'59"	15°♁59'47" R	29°♁01'54"	09°♁49'50"	24°♁13'43" R	07°♁57'22" R	13°♁03'54" R	06°♁17'34" R	
2001-07-10	01°♁55'54"	17°♁29'51"	26°♁33'29"	04°♁19'40"	15°♁50'52" R	29°♁15'21"	09°♁56'34"	24°♁11'59" R	07°♁55'53" R	13°♁02'38" R	06°♁16'40" R	
2001-07-11	13°♁47'08"	18°♁27'04"	27°♁31'10"	05°♁25'32"	15°♁42'45" R	29°♁28'47"	10°♁03'15"	24°♁10'13" R	07°♁54'23" R	13°♁01'23" R	06°♁15'43" R	
2001-07-12	25°♁42'12"	19°♁24'16"	28°♁33'27"	06°♁31'33"	15°♁35'25" R	29°♁42'10"	10°♁09'54"	24°♁08'24" R	07°♁52'52" R	13°♁00'10" R	06°♁14'59" R	
2001-07-13	07°♁45'02"	20°♁21'29"	29°♁40'18"	07°♁37'44"	15°♁28'54" R	29°♁55'32"	10°♁16'29"	24°♁06'34" R	07°♁51'20" R	12°♁58'58" R	06°♁14'42"	
2001-07-14	19°♁59'55"	21°♁18'42"	00°♁51'37"	08°♁44'05"	15°♁23'11" R	00°♁08'52"	10°♁23'02"	24°♁04'42" R	07°♁49'48" R	12°♁57'47" R	06°♁15'01"	
2001-07-15	02°♁31'09"	22°♁15'56"	02°♁07'22"	09°♁50'35"	15°♁18'19" R	00°♁22'09"	10°♁29'31"	24°♁02'48" R	07°♁48'15" R	12°♁56'37" R	06°♁15'56"	
2001-07-16	15°♁22'44"	23°♁13'11"	03°♁27'27"	10°♁57'14"	15°♁14'16" R	00°♁35'25"	10°♁35'58"	24°♁00'53" R	07°♁46'41" R	12°♁55'29" R	06°♁17'20"	
2001-07-17	28°♁38'00"	24°♁10'26"	04°♁51'47"	12°♁04'03"	15°♁11'04" R	00°♁48'38"	10°♁42'21"	23°♁58'56" R	07°♁45'07" R	12°♁54'22" R	06°♁18'54"	
2001-07-18	12°♁19'04"	25°♁07'42"	06°♁20'17"	13°♁11'00"	15°♁08'42" R	01°♁01'49"	10°♁48'41"	23°♁56'57" R	07°♁43'33" R	12°♁53'17" R	06°♁20'16"	
2001-07-19	26°♁26'15"	26°♁04'58"	07°♁52'51"	14°♁18'06"	15°♁07'11" R	01°♁14'58"	10°♁54'58"	23°♁54'57" R	07°♁41'58" R	12°♁52'13" R	06°♁21'00"	
2001-07-20	10°♁57'27"	27°♁02'16"	09°♁29'20"	15°♁25'19"	15°♁06'31" R	01°♁28'04"	11°♁01'11"	23°♁52'55" R	07°♁40'23" R	12°♁51'10" R	06°♁20'47" R	
2001-07-21	25°♁47'52"	27°♁59'33"	11°♁09'37"	16°♁32'42"	15°♁06'42"	01°♁41'08"	11°♁07'21"	23°♁50'51" R	07°♁38'47" R	12°♁50'09" R	06°♁19'23" R	
2001-07-22	10°♁50'14"	28°♁56'52"	12°♁53'29"	17°♁40'11"	15°♁07'44"	01°♁54'09"	11°♁13'28"	23°♁48'46" R	07°♁37'11" R	12°♁49'09" R	06°♁16'49" R	
2001-07-23	25°♁55'41"	29°♁54'10"	14°♁50'47"	18°♁47'49"	15°♁09'37"	02°♁07'07"	11°♁19'30"	23°♁46'40" R	07°♁35'34" R	12°♁48'11" R	06°♁13'20" R	
2001-07-24	10°♁55'01"	00°♁51'29"	16°♁31'15"	19°♁55'34"	15°♁12'21"	02°♁20'02"	11°♁25'29"	23°♁44'32" R	07°♁33'57" R	12°♁47'15" R	06°♁09'19" R	
2001-07-25	25°♁40'09"	01°♁48'49"	18°♁24'39"	21°♁03'26"	15°♁15'55"	02°♁32'55"	11°♁31'24"	23°♁42'23" R	07°♁32'20" R	12°♁46'19" R	06°♁05'21" R	
2001-07-26	10°♁05'07"	02°♁46'08"	20°♁20'42"	22°♁11'25"	15°♁20'19"	02°♁45'44"	11°♁37'16"	23°♁40'13" R	07°♁30'43" R	12°♁45'26" R	06°♁01'58" R	
2001-07-27	24°♁06'36"	03°♁43'28"	22°♁19'06"	23°♁19'31"	15°♁25'32"	02°♁58'30"	11°♁43'03"	23°♁38'01" R	07°♁29'05" R	12°♁44'34" R	05°♁59'39" R	
2001-07-28	07°♁43'50"	04°♁40'49"	24°♁19'32"	24°♁27'45"	15°♁31'34"	03°♁11'14"	11°♁48'47"	23°♁35'48" R	07°♁27'28" R	12°♁43'44" R	05°♁58'40" R	
2001-07-29	20°♁58'03"	05°♁38'10"	26°♁21'39"	25°♁36'05"	15°♁38'24"	03°♁23'54"	11°♁54'27"	23°♁33'35" R	07°♁25'50" R	12°♁42'55" R	05°♁58'59" R	
2001-07-30	03°♁51'46"	06°♁35'31"	28°♁25'09"	26°♁44'33"	15°♁46'01"	03°♁36'31"	12°♁00'02"	23°♁31'20" R	07°♁24'12" R	12°♁42'08" R	06°♁00'21" R	
2001-07-31	16°♁28'07"	07°♁32'53"	00°♁29'39"	27°♁53'07"	15°♁54'26"	03°♁49'04"	12°♁05'34"	23°♁29'04" R	07°♁22'34" R	12°♁41'23" R	06°♁02'13" R	
2001-08-01	28°♁50'23"	08°♁30'16"	02°♁34'51"	29°♁01'48"	16°♁03'36"	04°♁01'34"	12°♁11'02"	23°♁26'48" R	07°♁20'57" R	12°♁40'39" R	06°♁03'54" R	
2001-08-02	11°♁01'36"	09°♁27'39"	04°♁40'26"	00°♁10'36"	16°♁13'31"	04°♁14'01"	12°♁16'25"	23°♁24'31" R	07°♁19'19" R	12°♁39'57" R	06°♁04'41" R	
2001-08-03	23°♁04'31"	10°♁25'03"	06°♁46'06"	01°♁19'31"	16°♁24'11"	04°♁26'24"	12°♁21'44"	23°♁22'12" R	07°♁17'41" R	12°♁39'17" R	06°♁04'00" R	
2001-08-04	05°♁01'31"	11°♁22'28"	08°♁51'35"	02°♁28'32"	16°♁35'35"	04°♁38'44"	12°♁26'59"	23°♁19'53" R	07°♁16'04" R	12°♁38'39" R	06°♁01'30" R	
2001-08-05	16°♁54'42"	12°♁19'53"	10°♁56'40"	03°♁37'40"	16°♁47'42"	04°♁50'59"	12°♁32'10"	23°♁17'34" R	07°♁14'26" R	12°♁38'02" R	05°♁57'10" R	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon
2001-08-06	28° 45'55"	13° 17'20"	13° 10'07"	04° 46'54"	17° 00'30"	05° 03'11"	12° 37'15"	23° 15'13" R	07° 12'49" R	12° 37'27" R	05° 51'20" R	
2001-08-07	10° 37'01"	14° 14'48"	15° 04'46"	05° 56'15"	17° 14'01"	05° 15'19"	12° 42'17"	23° 11'52" R	07° 11'12" R	12° 36'54" R	05° 44'37" R	
2001-08-08	22° 29'59"	15° 12'16"	17° 07'27"	07° 05'42"	17° 28'12"	05° 27'23"	12° 47'14"	23° 10'31" R	07° 09'35" R	12° 36'23" R	05° 37'48" R	
2001-08-09	04° 27'09"	16° 09'46"	19° 09'04"	08° 15'16"	17° 43'03"	05° 39'23"	12° 52'06"	23° 08'09" R	07° 07'59" R	12° 35'53" R	05° 31'42" R	
2001-08-10	16° 31'22"	17° 07'17"	21° 09'29"	09° 24'55"	17° 58'34"	05° 51'19"	12° 56'54"	23° 05'46" R	07° 06'23" R	12° 35'25" R	05° 27'00" R	
2001-08-11	28° 45'59"	18° 04'50"	23° 08'38"	10° 34'41"	18° 14'43"	06° 03'11"	13° 01'37"	23° 03'24" R	07° 04'47" R	12° 34'59" R	05° 24'06" R	
2001-08-12	11° 14'46"	19° 02'24"	25° 06'28"	11° 44'34"	18° 31'31"	06° 14'59"	13° 06'15"	23° 01'01" R	07° 03'11" R	12° 34'35" R	05° 23'02" R	
2001-08-13	24° 01'42"	19° 45'59"	27° 02'55"	12° 54'32"	18° 48'56"	06° 26'42"	13° 10'49"	22° 58'37" R	07° 01'36" R	12° 34'13" R	05° 22'48" R	
2001-08-14	07° 11'36"	20° 05'36"	28° 05'58"	14° 04'36"	19° 06'58"	06° 38'21"	13° 15'17"	22° 56'14" R	07° 00'02" R	12° 33'53" R	05° 23'25" R	
2001-08-15	20° 44'44"	21° 05'15"	00° 51'35"	15° 14'46"	19° 25'36"	06° 49'55"	13° 19'41"	22° 53'50" R	06° 58'28" R	12° 33'34" R	05° 25'59" R	
2001-08-16	04° 46'01"	22° 05'24"	02° 43'46"	16° 25'02"	19° 44'50"	07° 01'25"	13° 23'59"	22° 51'27" R	06° 56'55" R	12° 33'18" R	05° 26'18" R	
2001-08-17	19° 14'12"	23° 05'36"	04° 34'31"	17° 35'24"	20° 04'39"	07° 12'50"	13° 28'13"	22° 49'03" R	06° 55'22" R	12° 33'04" R	05° 24'57" R	
2001-08-18	04° 06'02"	24° 04'48'19"	06° 23'49"	18° 45'51"	20° 25'02"	07° 24'10"	13° 32'21"	22° 46'40" R	06° 53'50" R	12° 32'51" R	05° 21'29" R	
2001-08-19	19° 15'01"	25° 04'6'03"	08° 11'40"	19° 56'23"	20° 46'00"	07° 35'26"	13° 36'24"	22° 44'16" R	06° 52'18" R	12° 32'40" R	05° 15'53" R	
2001-08-20	04° 31'51"	26° 04'3'49"	09° 58'06"	21° 07'01"	21° 07'31"	07° 46'36"	13° 40'22"	22° 41'53" R	06° 50'47" R	12° 32'32" R	05° 08'31" R	
2001-08-21	19° 45'42"	27° 04'1'35"	11° 43'06"	22° 17'43"	21° 29'35"	07° 57'40"	13° 44'14"	22° 39'29" R	06° 49'17" R	12° 32'25" R	05° 00'08" R	
2001-08-22	04° 46'05"	28° 03'9'23"	13° 26'43"	23° 28'31"	21° 52'10"	08° 08'40"	13° 48'01"	22° 37'07" R	06° 47'47" R	12° 32'20" R	04° 51'40" R	
2001-08-23	19° 24'33"	29° 03'7'13"	15° 08'55"	24° 39'24"	22° 15'18"	08° 19'34"	13° 51'43"	22° 34'44" R	06° 46'19" R	12° 32'17" R	04° 44'06" R	
2001-08-24	03° 35'54"	00° 35'03"	16° 49'45"	25° 50'22"	22° 38'56"	08° 30'23"	13° 55'19"	22° 32'22" R	06° 44'51" R	12° 32'16"	04° 38'14" R	
2001-08-25	17° 18'19"	01° 32'55"	18° 29'13"	27° 01'25"	23° 03'04"	08° 41'06"	13° 58'49"	22° 30'00" R	06° 43'24" R	12° 32'17"	04° 34'32" R	
2001-08-26	00° 32'59"	02° 30'48"	20° 07'19"	28° 12'32"	23° 27'41"	08° 51'44"	14° 02'14"	22° 27'39" R	06° 41'58" R	12° 32'20"	04° 33'00" R	
2001-08-27	13° 23'04"	03° 28'42"	21° 44'05"	29° 23'45"	23° 52'47"	09° 02'16"	14° 05'33"	22° 25'19" R	06° 40'33" R	12° 32'25"	04° 33'11"	
2001-08-28	25° 52'49"	04° 26'37"	23° 19'31"	00° 35'02"	24° 18'21"	09° 12'42"	14° 08'47"	22° 22'59" R	06° 39'09" R	12° 32'32"	04° 34'15"	
2001-08-29	08° 06'50"	05° 24'34"	24° 53'37"	01° 46'24"	24° 44'23"	09° 23'02"	14° 11'55"	22° 20'40" R	06° 37'46" R	12° 32'41"	04° 35'08"	
2001-08-30	20° 09'34"	06° 22'32"	26° 26'23"	02° 57'51"	25° 10'51"	09° 33'16"	14° 14'57"	22° 18'22" R	06° 36'24" R	12° 32'52"	04° 34'44" R	
2001-08-31	02° 05'00"	07° 20'32"	27° 57'50"	04° 09'23"	25° 37'44"	09° 43'24"	14° 17'53"	22° 16'05" R	06° 35'03" R	12° 33'05"	04° 32'08" R	
2001-09-01	13° 56'33"	08° 18'33"	29° 27'57"	05° 21'00"	26° 05'03"	09° 53'26"	14° 20'43"	22° 13'48" R	06° 33'43" R	12° 33'20"	04° 26'47" R	
2001-09-02	25° 47'00"	09° 16'35"	00° 56'45"	06° 32'41"	26° 32'47"	10° 03'22"	14° 23'28"	22° 11'33" R	06° 32'24" R	12° 33'36"	04° 18'37" R	
2001-09-03	07° 38'27"	10° 14'39"	02° 24'12"	07° 44'27"	27° 00'55"	10° 13'11"	14° 26'06"	22° 09'18" R	06° 31'07" R	12° 33'55"	04° 08'04" R	
2001-09-04	19° 32'35"	11° 12'44"	03° 50'18"	08° 56'18"	27° 29'26"	10° 22'54"	14° 28'39"	22° 07'05" R	06° 29'50" R	12° 34'16"	03° 56'03" R	
2001-09-05	01° 30'44"	12° 10'52"	05° 15'01"	10° 08'13"	27° 58'20"	10° 32'30"	14° 31'05"	22° 04'52" R	06° 28'35" R	12° 34'39"	03° 43'40" R	
2001-09-06	13° 34'18"	13° 09'01"	06° 38'21"	11° 20'13"	28° 27'37"	10° 42'00"	14° 33'26"	22° 02'41" R	06° 27'21" R	12° 35'03"	03° 32'09" R	
2001-09-07	25° 44'57"	14° 07'11"	08° 00'16"	12° 32'18"	28° 57'16"	10° 51'23"	14° 35'40"	22° 00'30" R	06° 26'08" R	12° 35'30"	03° 22'31" R	
2001-09-08	08° 04'47"	15° 05'24"	09° 20'44"	13° 44'27"	29° 27'17"	11° 00'39"	14° 37'48"	21° 58'22" R	06° 24'57" R	12° 35'58"	03° 15'26" R	
2001-09-09	20° 36'26"	16° 03'39"	10° 39'42"	14° 56'42"	29° 57'39"	11° 09'48"	14° 39'50"	21° 56'14" R	06° 23'46" R	12° 36'29"	03° 11'03" R	
2001-09-10	03° 22'58"	17° 01'56"	11° 57'08"	16° 09'00"	00° 28'22"	11° 18'50"	14° 41'46"	21° 54'08" R	06° 22'38" R	12° 37'01"	03° 09'02" R	
2001-09-11	16° 27'49"	18° 00'15"	13° 12'59"	17° 21'23"	00° 59'25"	11° 27'45"	14° 43'36"	21° 52'03" R	06° 21'30" R	12° 37'36"	03° 08'32" R	
2001-09-12	29° 54'18"	18° 58'36"	14° 27'10"	18° 33'51"	01° 30'48"	11° 36'33"	14° 45'19"	21° 50'00" R	06° 20'24" R	12° 38'13"	03° 08'28" R	
2001-09-13	13° 45'05"	19° 56'59"	15° 39'37"	19° 46'23"	02° 02'31"	11° 45'13"	14° 46'56"	21° 47'59" R	06° 19'20" R	12° 38'51"	03° 07'38" R	
2001-09-14	28° 01'20"	20° 55'25"	16° 50'16"	20° 58'59"	02° 34'34"	11° 53'46"	14° 48'27"	21° 45'59" R	06° 18'17" R	12° 39'32"	03° 05'02" R	
2001-09-15	12° 41'41"	21° 53'52"	17° 59'00"	22° 11'40"	03° 06'55"	12° 02'11"	14° 49'51"	21° 44'00" R	06° 17'15" R	12° 40'14"	02° 59'59" R	
2001-09-16	27° 41'34"	22° 52'22"	19° 05'43"	23° 24'24"	03° 39'35"	12° 10'28"	14° 51'09"	21° 42'03" R	06° 16'15" R	12° 40'58"	02° 52'21" R	
2001-09-17	12° 53'11"	23° 50'53"	20° 10'18"	24° 37'13"	04° 12'34"	12° 18'37"	14° 52'20"	21° 40'08" R	06° 15'17" R	12° 41'45"	02° 42'29" R	
2001-09-18	28° 06'22"	24° 49'27"	21° 12'36"	25° 50'05"	04° 45'51"	12° 26'39"	14° 53'24"	21° 38'15" R	06° 14'20" R	12° 42'33"	02° 31'12" R	
2001-09-19	13° 10'10"	25° 48'02"	22° 12'29"	27° 03'01"	05° 19'25"	12° 34'32"	14° 54'22"	21° 36'23" R	06° 13'24" R	12° 43'23"	02° 19'36" R	
2001-09-20	27° 54'50"	26° 46'39"	23° 09'46"	28° 16'00"	05° 53'16"	12° 42'16"	14° 55'14"	21° 34'33" R	06° 12'30" R	12° 44'14"	02° 08'51" R	
2001-09-21	12° 13'24"	27° 45'18"	24° 04'16"	29° 29'04"	06° 27'25"	12° 49'53"	14° 55'58"	21° 32'46" R	06° 11'38" R	12° 45'08"	01° 59'58" R	
2001-09-22	26° 02'25"	28° 43'58"	24° 55'46"	00° 42'11"	07° 01'50"	12° 57'21"	14° 56'37"	21° 31'00" R	06° 10'48" R	12° 46'04"	01° 53'36" R	
2001-09-23	09° 21'57"	29° 42'41"	25° 44'01"	01° 55'21"	07° 36'31"	13° 04'40"	14° 57'09"	21° 29'17" R	06° 09'59" R	12° 47'02"	01° 49'52" R	
2001-09-24	22° 14'37"	00° 41'25"	26° 28'46"	03° 08'35"	08° 11'28"	13° 11'51"	14° 57'34"	21° 27'35" R	06° 09'12" R	12° 48'01"	01° 48'23" R	
2001-09-25	04° 44'44"	01° 40'11"	27° 09'45"	04° 21'53"	08° 46'40"	13° 18'53"	14° 57'53"	21° 25'56" R	06° 08'26" R	12° 49'03"	01° 48'16"	
2001-09-26	16° 57'22"	02° 38'58"	27° 46'37"	05° 35'13"	09° 22'07"	13° 25'46"	14° 58'05"	21° 24'19" R	06° 07'43" R	12° 50'06"	01° 48'22" R	
2001-09-27	28° 57'42"	03° 37'47"	28° 19'03"	06° 48'37"	09° 57'48"	13° 32'31"	14° 58'10"	21° 22'44" R	06° 07'01" R	12° 51'11"	01° 47'28" R	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2001-09-28	10°≈50'38"	04°≈36'38"	28°≈46'41"	08°≈02'05"	10°≈33'43"	13°≈39'06"	14°≈58'09" R _x	21°≈21'11" R _x	06°≈06'21" R _x	12°≈52'18"	01°≈44'29" R _x	
2001-09-29	22°≈40'36"	05°≈35'31"	29°≈09'07"	09°≈15'36"	11°≈09'52"	13°≈45'32"	14°≈58'01" R _x	21°≈19'41" R _x	06°≈05'43" R _x	12°≈53'26"	01°≈38'44" R _x	
2001-09-30	04°≈31'17"	06°≈34'26"	29°≈25'57"	10°≈29'10"	11°≈04'14"	13°≈51'48"	14°≈57'47" R _x	21°≈18'12" R _x	06°≈05'06" R _x	12°≈54'36"	01°≈30'03" R _x	
2001-10-01	16°≈25'32"	07°≈33'22"	29°≈36'45"	11°≈42'47"	12°≈22'49"	13°≈57'56"	14°≈57'26" R _x	21°≈16'47" R _x	06°≈04'31" R _x	12°≈55'48"	01°≈18'47" R _x	
2001-10-02	28°≈25'22"	08°≈32'20"	29°≈41'06"	12°≈56'27"	12°≈59'37"	14°≈03'53"	14°≈56'59" R _x	21°≈15'23" R _x	06°≈03'58" R _x	12°≈57'02"	01°≈05'47" R _x	
2001-10-03	10°≈32'08"	09°≈31'20"	29°≈38'34" R _x	14°≈10'11"	13°≈36'37"	14°≈09'42"	14°≈56'25" R _x	21°≈14'02" R _x	06°≈03'27" R _x	12°≈58'17"	00°≈52'13" R _x	
2001-10-04	22°≈04'44"	10°≈30'23"	29°≈28'47" R _x	15°≈23'58"	14°≈13'49"	14°≈15'20"	14°≈55'44" R _x	21°≈12'43" R _x	06°≈02'58" R _x	12°≈59'35"	00°≈39'21" R _x	
2001-10-05	05°≈09'52"	11°≈29'27"	29°≈11'24" R _x	16°≈37'48"	14°≈51'12"	14°≈20'49"	14°≈54'57" R _x	21°≈11'27" R _x	06°≈02'31" R _x	13°≈00'53"	00°≈28'18" R _x	
2001-10-06	17°≈42'21"	12°≈28'34"	28°≈46'13" R _x	17°≈51'41"	15°≈28'48"	14°≈26'08"	14°≈54'04" R _x	21°≈10'14" R _x	06°≈02'05" R _x	13°≈02'14"	00°≈19'50" R _x	
2001-10-07	00°≈25'18"	13°≈27'42"	28°≈13'05" R _x	19°≈05'38"	16°≈06'35"	14°≈31'17"	14°≈53'04" R _x	21°≈09'02" R _x	06°≈01'42" R _x	13°≈03'36"	00°≈14'13" R _x	
2001-10-08	13°≈20'19"	14°≈26'53"	27°≈32'04" R _x	20°≈19'37"	16°≈44'32"	14°≈36'16"	14°≈51'58" R _x	21°≈07'54" R _x	06°≈01'20" R _x	13°≈05'00"	00°≈11'10" R _x	
2001-10-09	26°≈29'25"	15°≈26'07"	26°≈43'27" R _x	21°≈33'40"	17°≈22'41"	14°≈41'05"	14°≈50'45" R _x	21°≈06'48" R _x	06°≈01'01" R _x	13°≈06'26"	00°≈09'59" R _x	
2001-10-10	09°≈54'55"	16°≈25'22"	25°≈47'48" R _x	22°≈47'46"	18°≈01'01"	14°≈45'43"	14°≈49'26" R _x	21°≈05'45" R _x	06°≈00'43" R _x	13°≈07'53"	00°≈09'36" R _x	
2001-10-11	23°≈38'58"	17°≈24'41"	24°≈45'56" R _x	24°≈01'54"	18°≈39'31"	14°≈50'11"	14°≈48'00" R _x	21°≈04'45" R _x	06°≈00'27" R _x	13°≈09'22"	00°≈08'50" R _x	
2001-10-12	07°≈42'51"	18°≈24'01"	23°≈39'01" R _x	25°≈16'06"	19°≈18'11"	14°≈54'29"	14°≈46'28" R _x	21°≈03'47" R _x	06°≈00'14" R _x	13°≈10'53"	00°≈06'39" R _x	
2001-10-13	22°≈06'14"	19°≈23'24"	22°≈28'31" R _x	26°≈30'20"	19°≈57'01"	14°≈58'36"	14°≈44'49" R _x	21°≈02'52" R _x	06°≈00'02" R _x	13°≈12'24"	00°≈02'21" R _x	
2001-10-14	06°≈46'30"	20°≈22'49"	21°≈16'12" R _x	27°≈44'37"	20°≈36'02"	15°≈02'32"	14°≈43'05" R _x	21°≈02'00" R _x	05°≈59'52" R _x	13°≈13'58"	29°≈55'40" R _x	
2001-10-15	21°≈38'18"	21°≈22'16"	20°≈04'02" R _x	28°≈58'57"	21°≈15'12"	15°≈06'17"	14°≈41'14" R _x	21°≈01'10" R _x	05°≈59'44" R _x	13°≈15'33"	29°≈46'50" R _x	
2001-10-16	06°≈34'00"	22°≈21'45"	18°≈54'04" R _x	00°≈13'19"	21°≈54'32"	15°≈09'51"	14°≈39'16" R _x	21°≈00'23" R _x	05°≈59'38" R _x	13°≈17'09"	29°≈36'34" R _x	
2001-10-17	21°≈24'35"	23°≈21'17"	17°≈48'22" R _x	01°≈27'43"	22°≈34'01"	15°≈13'14"	14°≈37'13" R _x	20°≈59'39" R _x	05°≈59'34" R _x	13°≈18'47"	29°≈25'51" R _x	
2001-10-18	06°≈01'13"	24°≈20'50"	16°≈48'53" R _x	02°≈42'10"	23°≈13'40"	15°≈16'26"	14°≈35'03" R _x	20°≈58'58" R _x	05°≈59'32" R _x	13°≈20'27"	29°≈15'47" R _x	
2001-10-19	20°≈16'40"	25°≈20'26"	15°≈57'20" R _x	03°≈56'39"	23°≈53'28"	15°≈19'27"	14°≈32'47" R _x	20°≈58'20" R _x	05°≈59'32" R _x	13°≈22'08"	29°≈07'21" R _x	
2001-10-20	04°≈06'22"	26°≈20'03"	15°≈15'07" R _x	05°≈11'10"	24°≈33'25"	15°≈22'16"	14°≈30'26" R _x	20°≈57'45" R _x	05°≈59'35" R _x	13°≈23'50"	29°≈01'14" R _x	
2001-10-21	17°≈28'49"	27°≈19'42"	14°≈43'15" R _x	06°≈25'43"	25°≈13'30"	15°≈24'54"	14°≈27'58" R _x	20°≈57'13" R _x	05°≈59'39" R _x	13°≈25'34"	28°≈57'39" R _x	
2001-10-22	00°≈25'16"	28°≈19'23"	14°≈22'23" R _x	07°≈40'18"	25°≈53'43"	15°≈27'21"	14°≈25'25" R _x	20°≈56'43" R _x	05°≈59'45" R _x	13°≈27'19"	28°≈56'22" R _x	
2001-10-23	12°≈58'55"	29°≈19'06"	14°≈12'48" R _x	08°≈54'56"	26°≈34'05"	15°≈29'36"	14°≈22'46" R _x	20°≈56'17" R _x	05°≈59'54" R _x	13°≈29'05"	28°≈56'42"	
2001-10-24	25°≈14'15"	00°≈18'51"	14°≈14'28"	10°≈09'35"	27°≈14'34"	15°≈31'40"	14°≈20'01" R _x	20°≈55'54" R _x	06°≈00'04" R _x	13°≈30'53"	28°≈57'43"	
2001-10-25	07°≈16'18"	01°≈18'37"	14°≈27'04"	11°≈24'16"	27°≈55'11"	15°≈33'32"	14°≈17'11" R _x	20°≈55'33" R _x	06°≈00'17" R _x	13°≈32'42"	28°≈58'20"	
2001-10-26	19°≈10'15"	02°≈18'25"	14°≈50'03"	12°≈38'58"	28°≈35'55"	15°≈35'12"	14°≈14'15" R _x	20°≈55'16" R _x	06°≈00'31" R _x	13°≈34'32"	28°≈57'37" R _x	
2001-10-27	01°≈01'07"	03°≈18'15"	15°≈22'43"	13°≈53'43"	29°≈16'46"	15°≈36'41"	14°≈11'14" R _x	20°≈55'02" R _x	06°≈00'48" R _x	13°≈36'24"	28°≈54'52" R _x	
2001-10-28	12°≈53'25"	04°≈18'06"	16°≈04'18"	15°≈08'29"	29°≈57'44"	15°≈37'57"	14°≈08'07" R _x	20°≈54'50" R _x	06°≈01'06" R _x	13°≈38'17"	28°≈49'51" R _x	
2001-10-29	24°≈51'00"	05°≈17'59"	16°≈53'57"	16°≈23'17"	00°≈38'49"	15°≈39'02"	14°≈04'55" R _x	20°≈54'42" R _x	06°≈01'27" R _x	13°≈40'11"	28°≈42'45" R _x	
2001-10-30	06°≈56'49"	06°≈17'53"	17°≈50'47"	17°≈38'07"	01°≈20'00"	15°≈39'56"	14°≈01'38" R _x	20°≈54'36" R _x	06°≈01'49" R _x	13°≈42'06"	28°≈34'08" R _x	
2001-10-31	19°≈12'54"	07°≈17'50"	18°≈53'59"	18°≈52'58"	02°≈01'17"	15°≈40'37"	13°≈58'16" R _x	20°≈54'34" R _x	06°≈02'14" R _x	13°≈44'02"	28°≈32'54" R _x	
2001-11-01	01°≈40'26"	08°≈17'48"	20°≈02'45"	20°≈07'51"	02°≈42'40"	15°≈41'07"	13°≈54'49" R _x	20°≈54'34" R _x	06°≈02'40" R _x	13°≈45'59"	28°≈16'00" R _x	
2001-11-02	14°≈19'52"	09°≈17'48"	21°≈16'20"	21°≈22'46"	03°≈24'09"	15°≈41'24"	13°≈51'17" R _x	20°≈54'38" R _x	06°≈03'09" R _x	13°≈47'57"	28°≈08'19" R _x	
2001-11-03	27°≈11'06"	10°≈17'50"	22°≈34'02"	22°≈37'42"	04°≈05'44"	15°≈41'30" R _x	13°≈47'41" R _x	20°≈54'45" R _x	06°≈03'39" R _x	13°≈49'57"	28°≈02'29" R _x	
2001-11-04	10°≈13'51"	11°≈17'55"	23°≈55'16"	23°≈52'41"	04°≈47'24"	15°≈41'24" R _x	13°≈44'00" R _x	20°≈54'55" R _x	06°≈04'12" R _x	13°≈51'58"	27°≈58'46" R _x	
2001-11-05	23°≈27'48"	12°≈18'01"	25°≈19'27"	25°≈07'40"	05°≈29'10"	15°≈41'06" R _x	13°≈40'14" R _x	20°≈55'08" R _x	06°≈04'47" R _x	13°≈53'59"	27°≈57'01" R _x	
2001-11-06	06°≈52'56"	13°≈18'09"	26°≈46'07"	26°≈22'42"	06°≈11'01"	15°≈40'36" R _x	13°≈36'24" R _x	20°≈55'24" R _x	06°≈05'24" R _x	13°≈56'02"	27°≈56'45" R _x	
2001-11-07	20°≈29'26"	14°≈18'19"	28°≈14'50"	27°≈37'45"	06°≈52'58"	15°≈39'53" R _x	13°≈32'30" R _x	20°≈55'43" R _x	06°≈06'02" R _x	13°≈58'05"	27°≈57'13"	
2001-11-08	04°≈17'41"	15°≈18'31"	29°≈45'15"	28°≈52'49"	07°≈34'59"	15°≈38'59" R _x	13°≈28'31" R _x	20°≈56'05" R _x	06°≈06'43" R _x	14°≈00'10"	27°≈57'34"	
2001-11-09	18°≈17'44"	16°≈18'46"	01°≈17'02"	00°≈07'55"	08°≈17'06"	15°≈37'53" R _x	13°≈24'29" R _x	20°≈56'31" R _x	06°≈07'26" R _x	14°≈02'15"	27°≈57'04" R _x	
2001-11-10	02°≈28'58"	17°≈19'02"	02°≈49'55"	01°≈23'02"	08°≈59'17"	15°≈36'34" R _x	13°≈20'22" R _x	20°≈56'59" R _x	06°≈08'10" R _x	14°≈04'22"	27°≈55'09" R _x	
2001-11-11	16°≈49'34"	18°≈19'20"	04°≈23'40"	02°≈38'11"	09°≈41'33"	15°≈35'04" R _x	13°≈16'12" R _x	20°≈57'30" R _x	06°≈08'57" R _x	14°≈06'29"	27°≈51'38" R _x	
2001-11-12	01°≈16'18"	19°≈19'41"	05°≈58'06"	03°≈53'21"	10°≈23'54"	15°≈33'21" R _x	13°≈11'57" R _x	20°≈58'04" R _x	06°≈09'45" R _x	14°≈08'37"	27°≈46'40" R _x	
2001-11-13	15°≈44'33"	20°≈20'03"	07°≈33'03"	05°≈08'32"	11°≈06'20"	15°≈31'26" R _x	13°≈07'40" R _x	20°≈58'42" R _x	06°≈10'36" R _x	14°≈10'45"	27°≈40'40" R _x	
2001-11-14	00°≈08'39"	21°≈20'27"	09°≈08'22"	06°≈23'45"	11°≈48'51"	15°≈29'20" R _x	13°≈03'18" R _x	20°≈59'22" R _x	06°≈11'28" R _x	14°≈12'55"	27°≈34'21" R _x	
2001-11-15	14°≈22'40"	22°≈20'53"	10°≈43'57"	07°≈38'58"	12°≈31'25"	15°≈27'01" R _x	12°≈58'54" R _x	21°≈00'06" R _x	06°≈12'22" R _x	14°≈15'05"	27°≈28'27" R _x	
2001-11-16	28°≈21'10"	23°≈21'20"	12°≈19'43"	08°≈54'13"	13°≈14'05"	15°≈24'31" R _x	12°≈54'26" R _x	21°≈00'53" R _x	06°≈13'19" R _x	14°≈17'16"	27°≈23'39" R _x	
2001-11-17	12°≈00'06"	24°≈21'50"	13°≈55'34"	10°≈09'28"	13°≈56'48"	15°≈21'48" R _x	12°≈49'56" R _x	21°≈01'42" R _x	06°≈14'17" R _x	14°≈19'28"	27°≈20'24" R _x	
2001-11-18	25°≈17'15"	25°≈22'20"	15°≈31'27"	11°≈24'45"	14°≈39'36"	15°≈18'55" R _x	12°≈45'23" R _x	21°≈02'35" R _x	06°≈15'17" R _x	14°≈21'40"	27°≈18'55" R _x	
2001-11-19	08°≈12'30"	26°≈22'53"	17°≈07'19"	12°≈40'02"	15°≈22'27"	15°≈15'49" R _x	12°≈40'47" R _x	21°≈03'31" R _x	06°≈16'19" R _x	14°≈23'53"	27°≈19'04"	

Jan 01, 2000 00:00 AM CCT

Date	☾ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon	♊ Geo Lon
2001-11-20	20°v347'29"	27°m23'26"	18°m43'07"	13°m55'20"	16°≈05'22"	15°☾12'32"R _x	12°II36'09"R _x	21°≈04'30"	06°≈17'23"	14°↗26'07"	27°II20'29"		
2001-11-21	03°≈05'14"	28°m24'01"	20°m18'50"	15°m10'38"	16°≈48'21"	15°☾09'04"R _x	12°II31'28"R _x	21°≈05'32"	06°≈18'29"	14°↗28'21"	27°II22'35"		
2001-11-22	15°≈09'45"	29°m24'37"	21°m54'27"	16°m25'58"	17°≈31'23"	15°☾05'24"R _x	12°II26'46"R _x	21°≈06'37"	06°≈19'37"	14°↗30'35"	27°II24'44"		
2001-11-23	27°≈05'37"	00°↗25'14"	23°m29'56"	17°m41'18"	18°≈14'28"	15°☾01'33"R _x	12°II22'01"R _x	21°≈07'44"	06°≈20'46"	14°↗32'50"	27°II26'21"		
2001-11-24	08°≈57'43"	01°↗25'52"	25°m05'18"	18°m56'38"	18°≈57'36"	14°☾57'32"R _x	12°II17'15"R _x	21°≈08'55"	06°≈21'57"	14°↗35'06"	27°II27'01"		
2001-11-25	20°≈50'56"	02°↗26'32"	26°m40'31"	20°m11'59"	19°≈40'47"	14°☾53'19"R _x	12°II12'26"R _x	21°≈10'09"	06°≈23'10"	14°↗37'22"	27°II26'33"R _x		
2001-11-26	02°v49'53"	03°↗27'12"	28°m15'35"	21°m27'20"	20°≈24'01"	14°☾48'55"R _x	12°II07'37"R _x	21°≈11'25"	06°≈24'25"	14°↗39'38"	27°II24'59"R _x		
2001-11-27	14°v58'38"	04°↗27'54"	29°m50'32"	22°m42'42"	21°≈07'17"	14°☾44'21"R _x	12°II02'46"R _x	21°≈12'45"	06°≈25'41"	14°↗41'54"	27°II22'35"R _x		
2001-11-28	27°v20'29"	05°v28'37"	01°↗25'21"	23°m58'05"	21°≈50'36"	14°☾39'37"R _x	11°II57'53"R _x	21°≈14'07"	06°≈26'59"	14°↗44'11"	27°II19'45"R _x		
2001-11-29	09°v57'44"	06°↗29'20"	03°↗00'03"	25°m13'28"	22°≈33'57"	14°☾34'42"R _x	11°II53'00"R _x	21°≈15'32"	06°≈28'19"	14°↗46'28"	27°II16'56"R _x		
2001-11-30	22°v51'37"	07°↗30'05"	04°↗34'38"	26°m28'52"	23°≈17'21"	14°☾29'37"R _x	11°II48'06"R _x	21°≈17'00"	06°≈29'41"	14°↗48'46"	27°II14'32"R _x		
2001-12-01	06°II02'14"	08°↗30'52"	06°↗09'07"	27°m44'16"	24°≈00'47"	14°☾24'23"R _x	11°II43'12"R _x	21°≈18'31"	06°≈31'04"	14°↗51'04"	27°II12'49"R _x		
2001-12-02	19°II28'45"	09°↗31'39"	07°↗43'32"	28°m59'41"	24°≈44'14"	14°☾18'59"R _x	11°II38'17"R _x	21°≈20'05"	06°≈32'29"	14°↗53'22"	27°II11'52"R _x		
2001-12-03	03°☾08'37"	10°↗32'28"	09°↗17'52"	00°↗15'06"	25°≈27'44"	14°☾13'25"R _x	11°II33'22"R _x	21°≈21'41"	06°≈33'56"	14°↗55'40"	27°II11'36"		
2001-12-04	17°☾00'25"	11°↗33'18"	10°↗52'08"	01°↗30'32"	26°≈11'15"	14°☾07'42"R _x	11°II28'26"R _x	21°≈23'21"	06°≈35'24"	14°↗57'59"	27°II11'48"		
2001-12-05	01°↗00'47"	12°↗34'09"	12°↗26'22"	02°↗45'59"	26°≈54'49"	14°☾01'50"R _x	11°II23'31"R _x	21°≈25'03"	06°≈36'54"	15°↗00'17"	27°II12'10"		
2001-12-06	15°↗07'18"	13°↗35'02"	14°↗00'35"	04°↗01'26"	27°≈38'24"	13°☾55'49"R _x	11°II18'35"R _x	21°≈26'47"	06°≈38'25"	15°↗02'36"	27°II12'23"		
2001-12-07	29°↗17'30"	14°↗35'56"	15°↗34'47"	05°↗16'53"	28°≈22'00"	13°☾49'39"R _x	11°II13'40"R _x	21°≈28'35"	06°≈39'58"	15°↗04'54"	27°II12'14"R _x		
2001-12-08	13°m29'05"	15°↗36'51"	17°↗08'59"	06°↗32'21"	29°≈05'39"	13°☾43'20"R _x	11°II08'46"R _x	21°≈30'25"	06°≈41'33"	15°↗07'13"	27°II11'34"R _x		
2001-12-09	27°m39'50"	16°↗37'47"	18°↗43'13"	07°↗47'50"	29°≈49'18"	13°☾36'54"R _x	11°II03'52"R _x	21°≈32'17"	06°≈43'09"	15°↗09'32"	27°II10'25"R _x		
2001-12-10	11°↗47'32"	17°↗38'45"	20°↗17'29"	09°↗03'19"	00°↗33'00"	13°☾30'19"R _x	10°II58'58"R _x	21°≈34'12"	06°≈44'46"	15°↗11'50"	27°II08'52"R _x		
2001-12-11	25°↗49'53"	18°↗39'44"	21°↗51'47"	10°↗18'48"	01°↗16'43"	13°☾23'37"R _x	10°II54'06"R _x	21°≈36'10"	06°≈46'25"	15°↗14'09"	27°II07'10"R _x		
2001-12-12	09°m44'30"	19°↗40'44"	23°↗26'10"	11°↗34'18"	02°↗00'28"	13°☾16'47"R _x	10°II49'15"R _x	21°≈38'11"	06°≈48'05"	15°↗16'27"	27°II05'32"R _x		
2001-12-13	23°m28'57"	20°↗41'45"	25°↗00'37"	12°↗49'48"	02°↗44'14"	13°☾09'50"R _x	10°II44'25"R _x	21°≈40'14"	06°≈49'47"	15°↗18'45"	27°II04'12"R _x		
2001-12-14	07°↗00'56"	21°↗42'47"	26°↗35'10"	14°↗05'18"	03°↗28'01"	13°☾02'47"R _x	10°II39'37"R _x	21°≈42'19"	06°≈51'30"	15°↗21'03"	27°II03'18"R _x		
2001-12-15	20°↗18'30"	22°↗43'50"	28°↗09'48"	15°↗20'49"	04°↗11'50"	12°☾55'37"R _x	10°II34'51"R _x	21°≈44'27"	06°≈53'15"	15°↗23'21"	27°II02'53"R _x		
2001-12-16	03°v20'18"	23°↗44'54"	29°↗44'32"	16°↗36'20"	04°↗55'40"	12°☾48'20"R _x	10°II30'07"R _x	21°≈46'38"	06°≈55'01"	15°↗25'39"	27°II02'54"		
2001-12-17	16°v05'56"	24°↗45'58"	01°v19'23"	17°↗51'51"	05°↗39'31"	12°☾40'58"R _x	10°II25'24"R _x	21°≈48'51"	06°≈56'49"	15°↗27'57"	27°II03'16"		
2001-12-18	28°v35'59"	25°↗47'03"	02°v54'20"	19°↗07'22"	06°↗23'23"	12°☾33'31"R _x	10°II20'44"R _x	21°≈51'07"	06°≈58'37"	15°↗30'14"	27°II03'49"		
2001-12-19	10°≈52'03"	26°↗48'08"	04°v29'23"	20°↗22'54"	07°↗07'16"	12°☾25'58"R _x	10°II16'06"R _x	21°≈53'24"	07°≈00'27"	15°↗32'31"	27°II04'27"		
2001-12-20	22°≈56'38"	27°↗49'14"	06°v04'33"	21°↗38'25"	07°↗51'10"	12°☾18'20"R _x	10°II11'31"R _x	21°≈55'44"	07°≈02'18"	15°↗34'47"	27°II05'03"		
2001-12-21	04°↗53'04"	28°↗50'20"	07°v39'48"	22°↗53'56"	08°↗35'04"	12°☾10'38"R _x	10°II06'59"R _x	21°≈58'07"	07°≈04'11"	15°↗37'03"	27°II05'38"		
2001-12-22	16°↗45'20"	29°↗51'26"	09°v15'08"	24°↗09'27"	09°↗18'59"	12°☾02'52"R _x	10°II02'29"R _x	22°≈00'31"	07°≈06'04"	15°↗39'19"	27°II06'14"		
2001-12-23	28°↗37'52"	00°v52'33"	10°v50'32"	25°↗24'57"	10°↗02'54"	11°☾55'02"R _x	09°II58'02"R _x	22°≈02'58"	07°≈07'59"	15°↗41'34"	27°II06'56"		
2001-12-24	10°v35'25"	01°v53'40"	12°v25'57"	26°↗40'28"	10°↗46'49"	11°☾47'08"R _x	09°II53'39"R _x	22°≈05'27"	07°≈09'55"	15°↗43'48"	27°II07'49"		
2001-12-25	22°v42'43"	02°v54'47"	14°v01'23"	27°↗55'59"	11°↗30'45"	11°☾39'12"R _x	09°II49'19"R _x	22°≈07'58"	07°≈11'52"	15°↗46'02"	27°II08'54"		
2001-12-26	05°v04'12"	03°v55'54"	15°v36'46"	29°↗11'29"	12°↗14'41"	11°☾31'12"R _x	09°II45'02"R _x	22°≈10'32"	07°≈13'50"	15°↗48'15"	27°II10'10"		
2001-12-27	17°v43'42"	04°v57'01"	17°v12'03"	00°v27'00"	12°↗58'37"	11°☾23'11"R _x	09°II40'49"R _x	22°≈13'07"	07°≈15'49"	15°↗50'28"	27°II11'29"		
2001-12-28	00°II44'03"	05°v58'08"	18°v47'10"	01°v42'30"	13°↗42'33"	11°☾15'08"R _x	09°II36'40"R _x	22°≈15'44"	07°≈17'49"	15°↗52'41"	27°II12'39"		
2001-12-29	14°II06'44"	06°v59'15"	20°v22'03"	02°v58'00"	14°↗26'29"	11°☾07'03"R _x	09°II32'34"R _x	22°≈18'24"	07°≈19'50"	15°↗54'52"	27°II13'25"		
2001-12-30	27°II51'33"	08°v00'23"	21°v56'35"	04°v13'30"	15°↗10'24"	10°☾58'57"R _x	09°II28'33"R _x	22°≈21'05"	07°≈21'52"	15°↗57'03"	27°II13'33"R _x		
2001-12-31	11°☾56'19"	09°v01'30"	23°v30'39"	05°v29'00"	15°↗54'19"	10°☾50'50"R _x	09°II24'36"R _x	22°≈23'49"	07°≈23'55"	15°↗59'14"	27°II12'55"R _x		
2002-01-01	26°☾16'59"	10°v02'38"	25°v04'06"	06°v44'30"	16°↗38'15"	10°☾42'43"R _x	09°II20'43"R _x	22°≈26'34"	07°≈25'59"	16°↗01'23"	27°II11'28"R _x		
2002-01-02	10°↗48'05"	11°v03'46"	26°v36'46"	08°v00'00"	17°↗22'09"	10°☾34'35"R _x	09°II16'54"R _x	22°≈29'21"	07°≈28'04"	16°↗03'32"	27°II09'19"R _x		
2002-01-03	25°↗23'25"	12°v04'54"	28°v08'28"	09°v15'30"	18°↗06'03"	10°☾26'28"R _x	09°II13'10"R _x	22°≈32'10"	07°≈30'09"	16°↗05'40"	27°II06'43"R _x		
2002-01-04	09°m56'54"	13°v06'03"	29°v38'57"	10°v31'00"	18°↗49'57"	10°☾18'21"R _x	09°II09'31"R _x	22°≈35'01"	07°≈32'16"	16°↗07'47"	27°II04'00"R _x		
2002-01-05	24°m23'18"	14°v07'11"	01°≈07'57"	11°v46'29"	19°↗33'51"	10°☾10'15"R _x	09°II05'56"R _x	22°≈37'53"	07°≈34'23"	16°↗09'53"	27°II01'34"R _x		
2002-01-06	08°↗38'41"	15°v08'20"	02°≈35'08"	13°v01'59"	20°↗17'44"	10°☾02'10"R _x	09°II02'26"R _x	22°≈40'47"	07°≈36'31"	16°↗11'59"	26°II59'44"R _x		
2002-01-07	22°↗40'38"	16°v09'29"	04°≈00'07"	14°v17'29"	21°↗01'36"	09°☾54'07"R _x	08°II59'01"R _x	22°≈43'43"	07°≈38'39"	16°↗14'03"	26°II58'45"R _x		
2002-01-08	06°m28'05"	17°v10'38"	05°≈22'29"	15°v32'58"	21°↗45'28"	09°☾46'06"R _x	08°II55'40"R _x	22°≈46'41"	07°≈40'49"	16°↗16'06"	26°II58'38"		
2002-01-09	20°m00'57"	18°v11'48"	06°≈41'44"	16°v48'28"	22°↗29'20"	09°☾38'07"R _x	08°II52'26"R _x	22°≈49'40"	07°≈42'59"	16°↗18'09"	26°II59'13"		
2002-01-10	03°↗19'47"	19°v12'57"	07°≈57'19"	18°v03'58"	23°↗13'12"	09°☾30'12"R _x	08°II49'16"R _x	22°≈52'41"	07°≈45'09"	16°↗20'11"	27°II00'11"		
2002-01-11	16°↗25'21"	20°v14'07"	09°≈08'34"	19°v19'27"	23°↗57'03"	09°☾22'19"R _x	08°II46'12"R _x	22°≈55'43"	07°≈47'21"	16°↗22'11"	27°II01'04"		

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2002-01-12	29°↗18'25"	21°↖15'16"	10°↗14'49"	20°↖34'57"	24°↗40'53"	09°↖14'30" R	08°↗43'14" R	22°↗58'47"	07°↗49'33"	16°↗24'11"	27°↗01'22" R	
2002-01-13	11°↖59'34"	22°↖16'26"	11°↗15'17"	21°↖50'26"	25°↗24'43"	09°↖06'45" R	08°↗40'21" R	23°↗01'52"	07°↗51'45"	16°↗26'09"	27°↗00'41" R	
2002-01-14	24°↖29'25"	23°↖17'35"	12°↗09'09"	23°↖05'55"	26°↗08'32"	08°↖59'04" R	08°↗37'34" R	23°↗04'59"	07°↗53'59"	16°↗28'06"	26°↗58'46" R	
2002-01-15	06°↗48'38"	24°↖18'43"	12°↗55'31"	24°↖21'23"	26°↗52'21"	08°↖51'27" R	08°↗34'52" R	23°↗08'07"	07°↗56'12"	16°↗30'03"	26°↗55'36" R	
2002-01-16	18°↗58'13"	25°↖19'51"	13°↗33'31"	25°↖36'51"	27°↗36'09"	08°↖43'56" R	08°↗32'17" R	23°↗11'16"	07°↗58'26"	16°↗31'57"	26°↗51'27" R	
2002-01-17	00°↗59'34"	26°↖20'59"	14°↗02'17"	26°↖52'19"	28°↗19'55"	08°↖36'30" R	08°↗29'47" R	23°↗14'27"	08°↗00'40"	16°↗33'51"	26°↗46'45" R	
2002-01-18	12°↗54'40"	27°↖22'05"	14°↗20'57"	28°↖07'46"	29°↗03'41"	08°↖29'09" R	08°↗27'23" R	23°↗17'38"	08°↗02'55"	16°↗35'44"	26°↗42'06" R	
2002-01-19	24°↗46'12"	28°↖23'11"	14°↗28'51"	29°↖23'13"	29°↗47'26"	08°↖21'55" R	08°↗25'06" R	23°↗20'51"	08°↗05'10"	16°↗37'35"	26°↗38'07" R	
2002-01-20	06°↗37'32"	29°↖24'17"	14°↗25'24" R	00°↗38'39"	00°↗31'10"	08°↖14'47" R	08°↗22'54" R	23°↗24'05"	08°↗07'25"	16°↗39'24"	26°↗35'18" R	
2002-01-21	18°↗32'45"	00°↗25'21"	14°↗10'20" R	01°↗54'04"	01°↗14'53"	08°↖07'45" R	08°↗20'49" R	23°↗27'20"	08°↗09'41"	16°↗41'13"	26°↗33'56" R	
2002-01-22	00°↗36'23"	01°↗26'24"	13°↗43'38" R	03°↗09'29"	01°↗58'34"	08°↖00'50" R	08°↗18'51" R	23°↗30'37"	08°↗11'57"	16°↗43'00"	26°↗34'00"	
2002-01-23	12°↗53'16"	02°↗27'27"	13°↗05'41" R	04°↗24'54"	02°↗42'14"	07°↖54'03" R	08°↗16'58" R	23°↗33'54"	08°↗14'13"	16°↗44'46"	26°↗35'12"	
2002-01-24	25°↗28'11"	03°↗28'28"	12°↗17'17" R	05°↗40'17"	03°↗25'53"	07°↖47'23" R	08°↗15'12" R	23°↗37'12"	08°↗16'29"	16°↗46'30"	26°↗36'57"	
2002-01-25	08°↗25'28"	04°↗29'29"	11°↗19'39" R	06°↗55'41"	04°↗09'31"	07°↖40'50" R	08°↗13'33" R	23°↗40'31"	08°↗18'46"	16°↗48'13"	26°↗38'29"	
2002-01-26	21°↗48'31"	05°↗30'29"	10°↗14'24" R	08°↗11'03"	04°↗53'07"	07°↖34'26" R	08°↗12'00" R	23°↗43'51"	08°↗21'02"	16°↗49'55"	26°↗39'06" R	
2002-01-27	05°↖39'00"	06°↗31'27"	09°↗03'27" R	09°↗26'25"	05°↗36'41"	07°↖28'10" R	08°↗10'33" R	23°↗47'12"	08°↗23'19"	16°↗51'35"	26°↗38'08" R	
2002-01-28	19°↖56'09"	07°↗32'25"	07°↗49'00" R	10°↗41'46"	06°↗20'15"	07°↖22'03" R	08°↗09'14" R	23°↗50'34"	08°↗25'36"	16°↗53'14"	26°↗35'15" R	
2002-01-29	04°↗36'13"	08°↗33'21"	06°↗33'18" R	11°↗57'07"	07°↗03'46"	07°↖16'04" R	08°↗08'00" R	23°↗53'56"	08°↗27'53"	16°↗54'51"	26°↗30'27" R	
2002-01-30	19°↗32'29"	09°↗34'17"	05°↗18'34" R	13°↗12'27"	07°↗47'16"	07°↖10'14" R	08°↗06'53" R	23°↗57'19"	08°↗30'09"	16°↗56'27"	26°↗24'04" R	
2002-01-31	04°↗36'05"	10°↗35'12"	04°↗06'50" R	14°↗27'46"	08°↗30'44"	07°↖04'33" R	08°↗05'53" R	24°↗00'43"	08°↗32'26"	16°↗58'01"	26°↗16'45" R	
2002-02-01	19°↗37'22"	11°↗36'05"	02°↗59'53" R	15°↗43'05"	09°↗14'10"	06°↖59'01" R	08°↗05'00" R	24°↗04'07"	08°↗34'43"	16°↗59'34"	26°↗09'20" R	
2002-02-02	04°↗27'26"	12°↗36'58"	01°↗59'08" R	16°↗58'23"	09°↗57'35"	06°↖53'39" R	08°↗04'13" R	24°↗07'32"	08°↗36'59"	17°↗01'04"	26°↗02'39" R	
2002-02-03	18°↗59'31"	13°↗37'50"	01°↗05'38" R	18°↗13'41"	10°↗40'59"	06°↖48'26" R	08°↗03'33" R	24°↗10'57"	08°↗39'16"	17°↗02'34"	25°↗57'25" R	
2002-02-04	03°↗09'37"	14°↗38'41"	00°↗20'07" R	19°↗28'58"	11°↗24'20"	06°↖43'23" R	08°↗02'59" R	24°↗14'23"	08°↗41'32"	17°↗04'01"	25°↗54'00" R	
2002-02-05	16°↗56'31"	15°↗39'32"	29°↖42'58" R	20°↗44'14"	12°↗07'41"	06°↖38'31" R	08°↗02'33" R	24°↗17'49"	08°↗43'48"	17°↗05'27"	25°↗52'25" R	
2002-02-06	00°↗21'11"	16°↗40'22"	29°↖14'20" R	21°↗59'30"	12°↗50'59"	06°↖33'48" R	08°↗02'13" R	24°↗21'16"	08°↗46'04"	17°↗06'52"	25°↗52'16"	
2002-02-07	13°↗26'02"	17°↗41'11"	28°↖54'06" R	23°↗14'45"	13°↗34'17"	06°↖29'16" R	08°↗02'00" R	24°↗24'43"	08°↗48'20"	17°↗08'15"	25°↗52'48"	
2002-02-08	26°↗14'02"	18°↗41'58"	28°↖42'03" R	24°↗30'00"	14°↗17'32"	06°↖24'55" R	08°↗01'54" R	24°↗28'11"	08°↗50'35"	17°↗09'36"	25°↗53'05" R	
2002-02-09	08°↖48'14"	19°↗42'45"	28°↖37'50" R	25°↗45'14"	15°↗00'47"	06°↖20'45" R	08°↗01'54"	24°↗31'38"	08°↗52'50"	17°↗10'55"	25°↗52'09" R	
2002-02-10	21°↖11'17"	20°↗43'31"	28°↖41'00"	27°↗00'28"	15°↗43'59"	06°↖16'45" R	08°↗02'02"	24°↗35'06"	08°↗55'05"	17°↗12'13"	25°↗49'13" R	
2002-02-11	03°↗25'25"	21°↗44'16"	28°↖51'07"	28°↗15'40"	16°↗27'10"	06°↖12'57" R	08°↗02'16"	24°↗38'35"	08°↗57'19"	17°↗13'29"	25°↗43'49" R	
2002-02-12	15°↗32'21"	22°↗44'59"	29°↖07'40"	29°↗30'52"	17°↗10'20"	06°↖09'19" R	08°↗02'37"	24°↗42'03"	08°↗59'33"	17°↗14'43"	25°↗35'58" R	
2002-02-13	27°↗33'28"	23°↗45'41"	29°↖30'13"	00°↗46'03"	17°↗53'27"	06°↖05'53" R	08°↗03'05"	24°↗45'31"	09°↗01'47"	17°↗15'55"	25°↗26'06" R	
2002-02-14	09°↗29'56"	24°↗46'22"	29°↖58'17"	02°↗01'13"	18°↗36'33"	06°↖02'38" R	08°↗03'40"	24°↗49'00"	09°↗04'00"	17°↗17'05"	25°↗15'01" R	
2002-02-15	21°↗23'00"	25°↗47'01"	00°↗31'26"	03°↗16'22"	19°↗19'37"	05°↖59'35" R	08°↗04'22"	24°↗52'28"	09°↗06'12"	17°↗18'13"	25°↗03'48" R	
2002-02-16	03°↗14'17"	26°↗47'38"	01°↗09'15"	04°↗31'30"	20°↗02'39"	05°↖56'43" R	08°↗05'10"	24°↗55'56"	09°↗08'24"	17°↗19'20"	24°↗53'32" R	
2002-02-17	15°↗05'58"	27°↗48'14"	01°↗51'23"	05°↗46'36"	20°↗45'40"	05°↖54'03" R	08°↗06'05"	24°↗59'25"	09°↗10'36"	17°↗20'25"	24°↗45'07" R	
2002-02-18	27°↗00'58"	28°↗48'48"	02°↗37'28"	07°↗01'42"	21°↗28'38"	05°↖51'35" R	08°↗07'07"	25°↗02'53"	09°↗12'46"	17°↗21'27"	24°↗39'08" R	
2002-02-19	09°↗02'57"	29°↗49'21"	03°↗27'11"	08°↗16'47"	22°↗11'35"	05°↖49'19" R	08°↗08'16"	25°↗06'21"	09°↗14'56"	17°↗22'28"	24°↗35'39" R	
2002-02-20	21°↗16'11"	00°↗49'51"	04°↗20'16"	09°↗31'50"	22°↗54'29"	05°↖47'14" R	08°↗09'31"	25°↗09'48"	09°↗17'06"	17°↗23'27"	24°↗34'18" R	
2002-02-21	03°↗45'23"	01°↗50'20"	05°↗16'26"	10°↗46'52"	23°↗37'22"	05°↖45'22" R	08°↗10'53"	25°↗13'16"	09°↗19'15"	17°↗24'25"	24°↗34'15"	
2002-02-22	16°↗35'23"	02°↗50'47"	06°↗15'28"	12°↗01'53"	24°↗20'12"	05°↖43'41" R	08°↗12'22"	25°↗16'43"	09°↗21'23"	17°↗25'20"	24°↗34'26" R	
2002-02-23	29°↗50'44"	03°↗51'12"	07°↗17'09"	13°↗16'53"	25°↗03'01"	05°↖42'12" R	08°↗13'58"	25°↗20'10"	09°↗23'31"	17°↗26'13"	24°↗33'45" R	
2002-02-24	13°↖34'50"	04°↗51'36"	08°↗21'18"	14°↗31'51"	25°↗45'47"	05°↖40'56" R	08°↗15'40"	25°↗23'36"	09°↗25'37"	17°↗27'05"	24°↗31'14" R	
2002-02-25	27°↖48'56"	05°↗51'57"	09°↗27'46"	15°↗46'48"	26°↗28'31"	05°↖39'51" R	08°↗17'28"	25°↗27'02"	09°↗27'43"	17°↗27'54"	24°↗26'17" R	
2002-02-26	12°↗31'08"	06°↗52'17"	10°↗36'22"	17°↗01'44"	27°↗11'13"	05°↖38'58" R	08°↗19'23"	25°↗30'28"	09°↗28'48"	17°↗28'42"	24°↗18'48" R	
2002-02-27	27°↗35'45"	07°↗52'34"	11°↗47'00"	18°↗16'38"	27°↗53'52"	05°↖38'17" R	08°↗21'25"	25°↗33'53"	09°↗31'52"	17°↗29'27"	24°↗09'10" R	
2002-02-28	12°↗53'40"	08°↗52'50"	12°↗59'33"	19°↗31'31"	28°↗36'30"	05°↖37'48" R	08°↗23'33"	25°↗37'17"	09°↗33'55"	17°↗30'11"	23°↗58'10" R	
2002-02-29	28°↗13'35"	09°↗53'04"	14°↗13'54"	20°↗46'23"	29°↗19'05"	05°↖37'30" R	08°↗25'47"	25°↗40'41"	09°↗35'57"	17°↗30'52"	23°↗46'54" R	
2002-03-02	13°↗23'59"	10°↗53'16"	15°↗29'57"	22°↗01'13"	00°↗01'37"	05°↖37'25" R	08°↗28'07"	25°↗44'04"	09°↗37'59"	17°↗31'31"	23°↗36'30" R	
2002-03-03	28°↗15'10"	11°↗53'27"	16°↗47'39"	23°↗16'02"	00°↗44'08"	05°↖37'31" R	08°↗30'34"	25°↗47'26"	09°↗39'59"	17°↗32'09"	23°↗27'55" R	
2002-03-04	12°↗40'40"	12°↗53'36"	18°↗06'54"	24°↗30'50"	01°↗26'17"	05°↖37'49" R	08°↗33'07"	25°↗50'48"	09°↗41'58"	17°↗32'44"	23°↗21'43" R	
2002-03-05	26°↗37'41"	13°↗53'44"	19°↗27'40"	25°↗45'36"	02°↗09'03"	05°↖38'19" R	08°↗35'46"	25°↗54'09"	09°↗43'57"	17°↗33'18"	23°↗17'59" R	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2002-03-06	10° 7'06"42"	14° 53'50"	20° 49'53"	27° 00'22"	02° 05'12"8"	05° 03'01"	08° 02'38'32"	25° 00'57'29"	09° 00'45'54"	17° 00'33'49"	23° 02'16'17"R	
2002-03-07	23° 00'10"28"	15° 00'53'55"	22° 00'13'29"	28° 00'15'06"	03° 00'33'50"	05° 00'39'55"	08° 00'14'12"4"	26° 00'00'48"	09° 00'47'51"	17° 00'34'19"	23° 02'15'45"R	
2002-03-08	05° 00'53'00"	16° 00'53'58"	23° 00'38'27"	29° 00'29'49"	04° 00'16'11"	05° 00'41'00"	08° 00'44'22"	26° 00'04'07"	09° 00'49'46"	17° 00'34'46"	23° 02'15'14"R	
2002-03-09	18° 00'58'38"	17° 00'53'59"	25° 00'04'45"	00° 00'44'30"	04° 00'58'29"	05° 00'42'17"	08° 00'47'26"	26° 00'07'24"	09° 00'51'40"	17° 00'35'12"	23° 02'13'30"R	
2002-03-10	00° 00'31'33"	18° 00'53'59"	26° 00'32'21"	01° 00'59'11"	05° 00'40'46"	05° 00'43'46"	08° 00'50'36"	26° 00'10'41"	09° 00'53'33"	17° 00'35'35"	23° 02'09'34"R	
2002-03-11	12° 00'35'29"	19° 00'53'57"	28° 00'01'13"	03° 00'13'49"	06° 00'23'00"	05° 00'45'26"	08° 00'53'51"	26° 00'13'56"	09° 00'55'25"	17° 00'35'57"	23° 02'02'48"R	
2002-03-12	24° 00'33'27"	20° 00'53'54"	29° 00'31'20"	04° 00'28'27"	07° 00'05'12"	05° 00'47'18"	08° 00'57'13"	26° 00'17'11"	09° 00'57'15"	17° 00'36'16"	22° 02'53'05"R	
2002-03-13	06° 00'27'50"	21° 00'53'48"	01° 00'02'42"	05° 00'43'03"	07° 00'47'23"	05° 00'49'22"	09° 00'00'41"	26° 00'20'24"	09° 00'59'05"	17° 00'36'33"	22° 02'40'51"R	
2002-03-14	18° 00'20'24"	22° 00'53'41"	02° 00'35'18"	06° 00'57'37"	08° 00'29'31"	05° 00'51'36"	09° 00'10'14"	26° 00'23'36"	10° 00'00'53"	17° 00'36'48"	22° 02'27'02"R	
2002-03-15	00° 00'12'31"	23° 00'53'32"	04° 00'09'07"	08° 00'12'10"	09° 00'11'37"	05° 00'54'02"	09° 00'07'53"	26° 00'26'47"	10° 00'02'39"	17° 00'37'01"	22° 02'12'51"R	
2002-03-16	12° 00'05'23"	24° 00'53'20"	05° 00'44'09"	09° 00'26'41"	09° 00'53'41"	05° 00'56'40"	09° 00'11'38"	26° 00'29'57"	10° 00'04'25"	17° 00'37'12"	21° 02'59'34"R	
2002-03-17	24° 00'00'27"	25° 00'53'07"	07° 00'20'24"	10° 00'41'10"	10° 00'35'42"	05° 00'59'29"	09° 00'15'29"	26° 00'33'05"	10° 00'06'09"	17° 00'37'21"	21° 02'48'20"R	
2002-03-18	05° 00'59'36"	26° 00'52'52"	08° 00'57'53"	11° 00'55'38"	11° 00'17'42"	06° 00'02'29"	09° 00'19'25"	26° 00'36'13"	10° 00'07'51"	17° 00'37'28"	21° 02'39'52"R	
2002-03-19	18° 00'05'18"	27° 00'52'34"	10° 00'36'35"	13° 00'10'04"	11° 00'59'39"	06° 00'05'40"	09° 00'23'26"	26° 00'39'18"	10° 00'09'33"	17° 00'37'33"	21° 02'34'25"R	
2002-03-20	00° 00'20'44"	28° 00'52'14"	12° 00'16'31"	14° 00'24'28"	12° 00'41'34"	06° 00'09'02"	09° 00'27'34"	26° 00'42'23"	10° 00'11'13"	17° 00'37'36"	21° 02'31'39"R	
2002-03-21	12° 00'49'39"	29° 00'51'52"	13° 00'57'42"	15° 00'38'51"	13° 00'23'27"	06° 00'12'34"	09° 00'31'46"	26° 00'45'26"	10° 00'12'51"	17° 00'37'37"R	21° 02'30'46"R	
2002-03-22	25° 00'36'15"	00° 00'51'28"	15° 00'40'08"	16° 00'53'12"	14° 00'05'18"	06° 00'16'18"	09° 00'36'04"	26° 00'48'28"	10° 00'14'28"	17° 00'37'35"R	21° 02'30'39"R	
2002-03-23	08° 00'44'53"	01° 00'51'02"	17° 00'23'49"	18° 00'07'30"	14° 00'47'07"	06° 00'20'13"	09° 00'40'27"	26° 00'51'28"	10° 00'16'04"	17° 00'37'32"R	21° 02'30'04"R	
2002-03-24	22° 00'19'20"	02° 00'50'33"	19° 00'08'47"	19° 00'21'47"	15° 00'28'53"	06° 00'24'18"	09° 00'44'55"	26° 00'54'26"	10° 00'17'38"	17° 00'37'27"R	21° 02'27'56"R	
2002-03-25	06° 00'22'01"	03° 00'50'02"	20° 00'55'02"	20° 00'36'02"	16° 00'10'36"	06° 00'28'33"	09° 00'49'29"	26° 00'57'23"	10° 00'19'11"	17° 00'37'20"R	21° 02'23'31"R	
2002-03-26	20° 00'52'47"	04° 00'49'28"	22° 00'42'35"	21° 00'50'15"	16° 00'52'17"	06° 00'32'59"	09° 00'54'07"	27° 00'00'19"	10° 00'20'42"	17° 00'37'11"R	21° 02'16'35"R	
2002-03-27	05° 00'48'05"	05° 00'48'52"	24° 00'31'26"	23° 00'04'25"	17° 00'33'56"	06° 00'37'35"	09° 00'58'50"	27° 00'03'13"	10° 00'22'12"	17° 00'37'00"R	21° 02'07'23"R	
2002-03-28	21° 00'00'43"	06° 00'48'14"	26° 00'21'36"	24° 00'18'34"	18° 00'15'33"	06° 00'42'21"	10° 00'03'39"	27° 00'06'04"	10° 00'23'39"	17° 00'36'47"R	20° 02'56'42"R	
2002-03-29	06° 00'20'30"	07° 00'47'34"	28° 00'13'07"	25° 00'32'40"	18° 00'57'07"	06° 00'47'17"	10° 00'08'32"	27° 00'08'55"	10° 00'25'06"	17° 00'36'32"R	20° 02'45'34"R	
2002-03-30	21° 00'35'53"	08° 00'46'52"	00° 00'05'57"	26° 00'46'45"	19° 00'38'38"	06° 00'52'22"	10° 00'13'29"	27° 00'11'43"	10° 00'26'30"	17° 00'36'14"R	20° 02'35'08"R	
2002-03-31	06° 00'36'03"	09° 00'46'08"	02° 00'00'07"	28° 00'00'47"	20° 00'20'08"	06° 00'57'38"	10° 00'18'32"	27° 00'14'30"	10° 00'27'54"	17° 00'35'55"R	20° 02'26'24"R	
2002-04-01	21° 00'12'39"	10° 00'45'22"	03° 00'55'36"	29° 00'14'48"	21° 00'01'35"	07° 00'03'03"	10° 00'23'39"	27° 00'17'15"	10° 00'29'15"	17° 00'35'35"R	20° 02'10'33"R	
2002-04-02	05° 00'20'53"	11° 00'44'34"	05° 00'52'24"	00° 00'28'47"	21° 00'43'00"	07° 00'08'39"	10° 00'28'51"	27° 00'19'58"	10° 00'30'35"	17° 00'35'12"R	20° 02'16'16"R	
2002-04-03	18° 00'59'29"	12° 00'43'45"	07° 00'50'29"	01° 00'42'44"	22° 00'24'23"	07° 00'14'23"	10° 00'34'07"	27° 00'22'40"	10° 00'31'54"	17° 00'34'47"R	20° 02'14'45"R	
2002-04-04	02° 00'58'10"8"	13° 00'42'53"	09° 00'49'49"	02° 00'56'39"	23° 00'05'44"	07° 00'20'17"	10° 00'39'28"	27° 00'25'19"	10° 00'33'10"	17° 00'34'21"R	20° 02'14'45"R	
2002-04-05	14° 00'56'23"	14° 00'42'00"	11° 00'50'21"	04° 00'10'33"	23° 00'47'02"	07° 00'26'21"	10° 00'44'53"	27° 00'27'57"	10° 00'34'25"	17° 00'33'52"R	20° 02'15'13"R	
2002-04-06	27° 00'52'24"	15° 00'41'05"	13° 00'52'01"	05° 00'24'24"	24° 00'28'19"	07° 00'32'33"	10° 00'50'23"	27° 00'30'33"	10° 00'35'38"	17° 00'33'22"R	20° 02'15'00"R	
2002-04-07	09° 00'33'55"	16° 00'40'09"	15° 00'54'42"	06° 00'38'13"	25° 00'09'33"	07° 00'38'55"	10° 00'55'57"	27° 00'33'06"	10° 00'36'50"	17° 00'32'50"R	20° 02'13'06"R	
2002-04-08	21° 00'34'35"	17° 00'39'10"	17° 00'58'20"	07° 00'52'01"	25° 00'50'46"	07° 00'45'26"	11° 00'01'35"	27° 00'35'38"	10° 00'38'00"	17° 00'32'16"R	20° 02'08'50"R	
2002-04-09	03° 00'28'51"	18° 00'38'10"	20° 00'02'46"	09° 00'05'46"	26° 00'31'56"	07° 00'52'05"	11° 00'07'17"	27° 00'38'07"	10° 00'39'08"	17° 00'31'40"R	20° 02'02'00"R	
2002-04-10	15° 00'20'15"	19° 00'37'08"	22° 00'07'51"	10° 00'19'30"	27° 00'13'04"	07° 00'58'54"	11° 00'13'03"	27° 00'40'34"	10° 00'40'14"	17° 00'31'02"R	19° 02'52'54"R	
2002-04-11	27° 00'11'31"	20° 00'36'04"	24° 00'13'23"	11° 00'33'11"	27° 00'54'10"	08° 00'05'51"	11° 00'18'54"	27° 00'43'00"	10° 00'41'18"	17° 00'30'23"R	19° 02'42'16"R	
2002-04-12	09° 00'04'45"	21° 00'34'58"	26° 00'19'09"	12° 00'46'51"	28° 00'35'14"	08° 00'12'56"	11° 00'24'48"	27° 00'45'23"	10° 00'42'20"	17° 00'29'41"R	19° 02'31'06"R	
2002-04-13	21° 00'01'35"	22° 00'33'50"	28° 00'24'55"	14° 00'00'28"	29° 00'16'16"	08° 00'20'11"	11° 00'30'46"	27° 00'47'43"	10° 00'43'21"	17° 00'28'58"R	19° 02'20'33"R	
2002-04-14	03° 00'03'19"	23° 00'32'41"	00° 00'30'24"	15° 00'14'04"	29° 00'57'16"	08° 00'27'33"	11° 00'36'48"	27° 00'50'02"	10° 00'44'20"	17° 00'28'13"R	19° 02'11'37"R	
2002-04-15	15° 00'11'21"	24° 00'31'29"	02° 00'35'19"	16° 00'27'37"	00° 00'38'14"	08° 00'35'04"	11° 00'42'54"	27° 00'52'18"	10° 00'45'17"	17° 00'27'27"R	19° 02'05'01"R	
2002-04-16	27° 00'27'12"	25° 00'30'15"	04° 00'39'21"	17° 00'41'08"	01° 00'19'09"	08° 00'42'43"	11° 00'49'03"	27° 00'54'32"	10° 00'46'12"	17° 00'26'39"R	19° 02'01'00"R	
2002-04-17	09° 00'52'48"	26° 00'28'59"	06° 00'42'11"	18° 00'54'36"	02° 00'00'03"	08° 00'50'30"	11° 00'55'16"	27° 00'56'44"	10° 00'47'05"	17° 00'25'49"R	18° 02'59'24"R	
2002-04-18	22° 00'30'30"	27° 00'27'41"	08° 00'43'27"	20° 00'08'03"	02° 00'40'54"	08° 00'58'26"	12° 00'01'33"	27° 00'58'53"	10° 00'47'57"	17° 00'24'58"R	18° 02'59'36"R	
2002-04-19	05° 00'23'04"	28° 00'26'21"	10° 00'42'50"	21° 00'21'27"	03° 00'21'44"	09° 00'06'29"	12° 00'07'53"	28° 00'01'00"	10° 00'48'46"	17° 00'24'05"R	19° 02'00'40"R	
2002-04-20	18° 00'33'27"	29° 00'24'59"	12° 00'40'00"	22° 00'34'49"	04° 00'02'31"	09° 00'14'39"	12° 00'14'17"	28° 00'03'05"	10° 00'49'34"	17° 00'23'10"R	19° 02'01'36"R	
2002-04-21	02° 00'04'28"	00° 00'23'34"	14° 00'34'37"	23° 00'48'08"	04° 00'43'16"	09° 00'22'58"	12° 00'20'44"	28° 00'05'07"	10° 00'50'20"	17° 00'22'14"R	19° 02'01'30"R	
2002-04-22	15° 00'25'8"4"	01° 00'22'07"	16° 00'26'24"	25° 00'01'24"	05° 00'23'58"	09° 00'31'23"	12° 00'27'14"	28° 00'07'07"	10° 00'51'03"	17° 00'21'16"R	18° 02'59'41"R	
2002-04-23	00° 00'14'38"	02° 00'20'38"	18° 00'15'04"	26° 00'14'38"	06° 00'04'39"	09° 00'39'56"	12° 00'33'47"	28° 00'09'04"	10° 00'51'45"	17° 00'20'17"R	18° 02'55'55"R	
2002-04-24	14° 00'52'07"	03° 00'19'07"	20° 00'00'22"	27° 00'27'50"	06° 00'45'17"	09° 00'48'36"	12° 00'40'23"	28° 00'10'59"	10° 00'52'25"	17° 00'19'16"R	18° 02'50'20"R	
2002-04-25	29° 00'45'42"	04° 00'17'33"	21° 00'42'04"	28° 00'40'58"	07° 00'25'53"	09° 00'57'23"	12° 00'47'02"	28° 00'12'51"	10° 00'53'03"	17° 00'18'13"R	18° 02'43'28"R	
2002-04-26	14° 00'48'00"	05° 00'15'58"	23° 00'19'59"	29° 00'54'04"	08° 00'06'26"	10° 00'06'17"	12° 00'53'44"	28° 00'14'41"	10° 00'53'39"	17° 00'17'09"R	18° 02'36'07"R	
2002-04-27	29° 00'49'52"	06° 00'14'20"	24° 00'53'56"	01° 00'07'08"	08° 00'46'58"	10° 00'15'18"	13° 00'00'29"	28° 00'16'28"	10° 00'54'13"	17° 00'16'04"R	18° 02'29'10"R	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon
2002-04-28	14°♐41'55"	07°♌12'41"	26°♎23'47"	02°♋20'09"	09°♋27'27"	10°♎24'26"	13°♋07'17"	28°♎18'12"	10°♎54'45"	17°♎14'57"R _x	18°♋23'27"R _x
2002-04-29	29°♐15'58"	08°♌11'00"	27°♎49'23"	03°♋33'07"	10°♋07'55"	10°♎33'40"	13°♋14'07"	28°♎19'54"	10°♎55'15"	17°♎13'50"R _x	18°♋19'30"R _x
2002-04-30	13°♎26'16"	09°♌09'17"	29°♎10'39"	04°♋46'03"	10°♋48'20"	10°♎43'01"	13°♋21'01"	28°♎21'34"	10°♎55'44"	17°♎12'40"R _x	18°♋17'34"R _x
2002-05-01	27°♎09'58"	10°♌07'33"	00°♋27'27"	05°♋58'57"	11°♋28'43"	10°♎52'28"	13°♋27'57"	28°♎23'11"	10°♎56'10"	17°♎11'30"R _x	18°♋17'30"
2002-05-02	10°♎26'56"	11°♌05'47"	01°♋39'42"	07°♋11'48"	12°♋09'05"	11°♎02'02"	13°♋34'55"	28°♎24'45"	10°♎56'34"	17°♎10'18"R _x	18°♋18'49"
2002-05-03	23°♎19'14"	12°♌04'00"	02°♋47'20"	08°♋24'36"	12°♋49'24"	11°♎11'42"	13°♋41'56"	28°♎26'17"	10°♎56'57"	17°♎09'05"R _x	18°♋20'47"
2002-05-04	05°♎50'22"	13°♌02'11"	03°♋50'15"	09°♋37'22"	13°♋29'42"	11°♎21'29"	13°♋49'00"	28°♎27'45"	10°♎57'17"	17°♎07'51"R _x	18°♋22'39"
2002-05-05	18°♎40'42"	14°♌00'21"	04°♋48'25"	10°♋50'06"	14°♋09'57"	11°♎31'21"	13°♋56'06"	28°♎29'12"	10°♎57'36"	17°♎06'35"R _x	18°♋23'39"
2002-05-06	00°♎06'53"	14°♌58'29"	05°♋41'44"	12°♋02'47"	14°♋50'11"	11°♎41'19"	14°♋03'14"	28°♎30'35"	10°♎57'52"	17°♎05'18"R _x	18°♋23'19"R _x
2002-05-07	12°♎01'35"	15°♌56'36"	06°♋30'09"	13°♋15'25"	15°♋30'23"	11°♎51'24"	14°♋10'25"	28°♎31'55"	10°♎58'07"	17°♎04'00"R _x	18°♋21'24"R _x
2002-05-08	23°♎53'08"	16°♌54'41"	07°♋13'37"	14°♋28'01"	16°♋10'33"	12°♎01'34"	14°♋17'37"	28°♎33'13"	10°♎58'19"	17°♎02'41"R _x	18°♋18'03"R _x
2002-05-09	05°♎45'21"	17°♌52'45"	07°♋52'04"	15°♋40'35"	16°♋50'41"	12°♎11'49"	14°♋24'52"	28°♎34'28"	10°♎58'30"	17°♎01'21"R _x	18°♋13'38"R _x
2002-05-10	17°♎41'23"	18°♌50'48"	08°♋25'29"	16°♋53'05"	17°♋30'47"	12°♎22'11"	14°♋32'09"	28°♎35'40"	10°♎58'38"	16°♎59'59"R _x	18°♋08'47"R _x
2002-05-11	29°♎43'41"	19°♌48'49"	08°♋53'48"	18°♋05'33"	18°♋10'52"	12°♎32'38"	14°♋39'28"	28°♎36'49"	10°♎58'45"	16°♎58'37"R _x	18°♋04'08"R _x
2002-05-12	11°♎54'14"	20°♌46'48"	09°♋17'01"	19°♋17'59"	18°♋50'55"	12°♎43'10"	14°♋46'48"	28°♎37'56"	10°♎58'49"	16°♎57'14"R _x	18°♋00'17"R _x
2002-05-13	24°♎14'28"	21°♌44'46"	09°♋35'07"	20°♋30'22"	19°♋30'56"	12°♎53'48"	14°♋54'11"	28°♎39'00"	10°♎58'52"	16°♎55'50"R _x	17°♋57'39"R _x
2002-05-14	06°♋45'33"	22°♌42'43"	09°♋48'09"	21°♋42'42"	20°♋10'55"	13°♎04'31"	15°♋01'36"	28°♎40'01"	10°♎58'52"R _x	16°♎54'24"R _x	17°♋56'24"R _x
2002-05-15	19°♋28'25"	23°♌40'38"	09°♋56'07"	22°♋54'59"	20°♋50'53"	13°♎15'19"	15°♋09'02"	28°♎40'59"	10°♎58'51"R _x	16°♎52'59"R _x	17°♋56'25"
2002-05-16	02°♋23'54"	24°♌38'31"	09°♋59'09"	24°♋07'13"	21°♋30'49"	13°♎26'12"	15°♋16'30"	28°♎41'54"	10°♎58'48"R _x	16°♎51'32"R _x	17°♋57'22"
2002-05-17	15°♋32'51"	25°♌36'23"	09°♋57'19"R _x	25°♋19'25"	22°♋10'43"	13°♎37'11"	15°♋23'59"	28°♎42'46"	10°♎58'43"R _x	16°♎50'04"R _x	17°♋58'44"
2002-05-18	28°♋56'08"	26°♌34'13"	09°♋50'47"R _x	26°♋31'33"	22°♋50'35"	13°♎48'14"	15°♋31'30"	28°♎43'35"	10°♎58'36"R _x	16°♎48'36"R _x	18°♋00'00"
2002-05-19	12°♋34'30"	27°♌32'02"	09°♋39'47"R _x	27°♋43'38"	23°♋30'25"	13°♎59'21"	15°♋39'03"	28°♎44'22"	10°♎58'26"R _x	16°♎47'07"R _x	18°♋00'41"
2002-05-20	26°♋28'16"	28°♌29'48"	09°♋24'32"R _x	28°♋55'39"	24°♋10'13"	14°♎10'33"	15°♋46'37"	28°♎45'05"	10°♎58'15"R _x	16°♎45'37"R _x	18°♋00'28"R _x
2002-05-21	10°♋36'54"	29°♌27'33"	09°♋05'21"R _x	00°♋07'38"	24°♋49'59"	14°♎21'50"	15°♋54'12"	28°♎45'46"	10°♎58'02"R _x	16°♎44'06"R _x	17°♋59'15"R _x
2002-05-22	24°♋58'40"	00°♋25'17"	08°♋42'36"R _x	01°♋19'33"	25°♋29'43"	14°♎33'11"	16°♋01'48"	28°♎46'23"	10°♎57'47"R _x	16°♎42'35"R _x	17°♋57'08"R _x
2002-05-23	09°♋30'22"	01°♋22'58"	08°♋16'41"R _x	02°♋31'24"	26°♋09'26"	14°♎44'36"	16°♋09'25"	28°♎46'58"	10°♎57'30"R _x	16°♎41'03"R _x	17°♋54'28"R _x
2002-05-24	24°♋07'20"	02°♋20'38"	07°♋48'04"R _x	03°♋43'12"	26°♋49'06"	14°♎56'06"	16°♋17'03"	28°♎47'30"	10°♎57'12"R _x	16°♎39'31"R _x	17°♋51'24"R _x
2002-05-25	08°♋43'47"	03°♋18'17"	07°♋17'17"R _x	04°♋54'57"	27°♋28'45"	15°♎07'40"	16°♋24'43"	28°♎47'58"	10°♎56'51"R _x	16°♎37'58"R _x	17°♋48'45"R _x
2002-05-26	23°♋13'25"	04°♋15'54"	06°♋44'50"R _x	06°♋06'38"	28°♋08'22"	15°♎19'17"	16°♋32'23"	28°♎48'24"	10°♎56'28"R _x	16°♎36'24"R _x	17°♋46'36"R _x
2002-05-27	07°♋30'12"	05°♋13'30"	06°♋11'20"R _x	07°♋18'16"	28°♋47'58"	15°♎30'59"	16°♋40'05"	28°♎48'47"	10°♎56'04"R _x	16°♎34'51"R _x	17°♋45'16"R _x
2002-05-28	21°♋29'15"	06°♋11'05"	05°♋37'20"R _x	08°♋29'50"	29°♋27'31"	15°♎42'45"	16°♋47'47"	28°♎49'08"	10°♎55'38"R _x	16°♎33'17"R _x	17°♋44'49"
2002-05-29	05°♋07'19"	07°♋08'39"	05°♋03'27"R _x	09°♋41'20"	00°♋07'03"	15°♎54'34"	16°♋55'30"	28°♎49'25"	10°♎55'10"R _x	16°♎31'42"R _x	17°♋45'12"
2002-05-30	18°♋23'05"	08°♋06'12"	04°♋30'16"R _x	10°♋52'47"	00°♋46'34"	16°♎06'28"	17°♋03'14"	28°♎49'39"	10°♎54'41"R _x	16°♎30'07"R _x	17°♋46'12"
2002-05-31	01°♋17'02"	09°♋03'44"	03°♋58'21"R _x	12°♋04'10"	01°♋26'03"	16°♎18'25"	17°♋10'59"	28°♎49'51"	10°♎54'09"R _x	16°♎28'32"R _x	17°♋47'33"
2002-06-01	13°♋51'10"	10°♋01'15"	03°♋28'14"R _x	13°♋15'30"	02°♋05'30"	16°♎30'25"	17°♋18'44"	28°♎49'59"	10°♎53'36"R _x	16°♎26'56"R _x	17°♋48'59"
2002-06-02	26°♋08'37"	10°♋58'45"	03°♋00'25"R _x	14°♋26'46"	02°♋44'56"	16°♎42'29"	17°♋26'30"	28°♎50'05"	10°♎53'00"R _x	16°♎25'20"R _x	17°♋50'17"
2002-06-03	08°♋13'21"	11°♋56'14"	02°♋35'20"R _x	15°♋37'59"	03°♋24'20"	16°♎54'37"	17°♋34'16"	28°♎50'07"	10°♎52'23"R _x	16°♎23'44"R _x	17°♋51'20"
2002-06-04	20°♋09'48"	12°♋53'43"	02°♋13'25"R _x	16°♋49'08"	04°♋03'42"	17°♎06'47"	17°♋42'03"	28°♎50'07"R _x	10°♎51'45"R _x	16°♎22'08"R _x	17°♋52'05"
2002-06-05	02°♋02'37"	13°♋51'11"	01°♋54'59"R _x	18°♋00'13"	04°♋43'04"	17°♎19'01"	17°♋49'50"	28°♎50'03"R _x	10°♎51'04"R _x	16°♎20'32"R _x	17°♋52'36"
2002-06-06	13°♋56'17"	14°♋48'38"	01°♋40'21"R _x	19°♋11'14"	05°♋22'24"	17°♎31'19"	17°♋57'37"	28°♎49'57"R _x	10°♎50'22"R _x	16°♎18'55"R _x	17°♋53'00"
2002-06-07	25°♋54'58"	15°♋46'04"	01°♋29'44"R _x	20°♋22'12"	06°♋01'42"	17°♎43'39"	18°♋05'25"	28°♎49'48"R _x	10°♎49'38"R _x	16°♎17'18"R _x	17°♋53'22"
2002-06-08	08°♋02'14"	16°♋43'30"	01°♋23'19"R _x	21°♋33'05"	06°♋40'59"	17°♎56'03"	18°♋13'13"	28°♎49'36"R _x	10°♎48'52"R _x	16°♎15'42"R _x	17°♋53'47"
2002-06-09	20°♋21'05"	17°♋40'55"	01°♋21'16"	22°♋43'55"	07°♋20'15"	18°♎08'29"	18°♋21'01"	28°♎49'21"R _x	10°♎48'05"R _x	16°♎14'05"R _x	17°♋54'14"
2002-06-10	02°♋53'43"	18°♋38'20"	01°♋23'39"	23°♋54'41"	07°♋59'29"	18°♎20'59"	18°♋28'49"	28°♎49'03"R _x	10°♎47'16"R _x	16°♎12'29"R _x	17°♋54'41"
2002-06-11	15°♋41'34"	19°♋35'44"	01°♋30'32"	25°♋05'23"	08°♋38'42"	18°♎33'31"	18°♋36'37"	28°♎48'42"R _x	10°♎46'25"R _x	16°♎10'52"R _x	17°♋55'00"
2002-06-12	28°♋45'08"	20°♋33'07"	01°♋41'57"	26°♋16'01"	09°♋17'54"	18°♎46'06"	18°♋44'25"	28°♎48'18"R _x	10°♎45'33"R _x	16°♎09'16"R _x	17°♋55'03"R _x
2002-06-13	12°♋04'06"	21°♋30'29"	01°♋57'53"	27°♋26'34"	09°♋57'04"	18°♎58'44"	18°♋52'13"	28°♎47'52"R _x	10°♎44'39"R _x	16°♎07'40"R _x	17°♋54'45"R _x
2002-06-14	25°♋37'21"	22°♋27'50"	02°♋18'19"	28°♋37'03"	10°♋36'13"	19°♎11'24"	19°♋00'01"	28°♎47'23"R _x	10°♎43'44"R _x	16°♎06'04"R _x	17°♋54'01"R _x
2002-06-15	09°♋23'12"	23°♋25'11"	02°♋43'13"	29°♋47'28"	11°♋15'21"	19°♎24'07"	19°♋07'49"	28°♎46'51"R _x	10°♎42'47"R _x	16°♎04'28"R _x	17°♋52'55"R _x
2002-06-16	23°♋19'39"	24°♋22'31"	03°♋12'31"	00°♋57'48"	11°♋54'27"	19°♎36'52"	19°♋15'36"	28°♎46'16"R _x	10°♎41'48"R _x	16°♎02'53"R _x	17°♋51'34"R _x
2002-06-17	07°♋24'28"	25°♋19'50"	03°♋46'10"	02°♋08'03"	12°♋33'32"	19°♎49'39"	19°♋23'23"	28°♎45'38"R _x	10°♎40'48"R _x	16°♎01'18"R _x	17°♋50'09"R _x
2002-06-18	21°♋35'20"	26°♋17'07"	04°♋24'05"	03°♋18'12"	13°♋12'35"	20°♎02'29"	19°♋31'09"	28°♎44'57"R _x	10°♎39'46"R _x	15°♎59'43"R _x	17°♋48'53"R _x
2002-06-19	05°♋49'46"	27°♋14'24"	05°♋06'13"	04°♋28'17"	13°♋51'36"	20°♎15'20"	19°♋38'54"	28°♎44'14"R _x	10°♎38'43"R _x	15°♎58'08"R _x	17°♋47'56"R _x

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon
2002-06-20	20° 05' 15"	28° 11' 40"	05° 52' 29"	05° 38' 17"	14° 30' 36"	20° 28' 14"	19° 46' 39"	28° 43' 28" R	10° 37' 39" R	15° 56' 34" R	17° 47' 24" R	
2002-06-21	04° 19' 02"	29° 08' 56"	06° 42' 48"	06° 48' 11"	15° 09' 35"	20° 41' 10"	19° 54' 23"	28° 42' 39" R	10° 36' 33" R	15° 55' 01" R	17° 47' 16"	
2002-06-22	18° 28' 17"	00° 06' 11"	07° 37' 07"	07° 58' 00"	15° 48' 33"	20° 54' 07"	20° 02' 07"	28° 41' 48" R	10° 35' 26" R	15° 53' 28" R	17° 47' 25"	
2002-06-23	02° 29' 59"	01° 03' 25"	08° 35' 22"	09° 07' 44"	16° 27' 29"	21° 07' 07"	20° 09' 50"	28° 40' 54" R	10° 34' 17" R	15° 51' 55" R	17° 47' 37"	
2002-06-24	16° 21' 09"	02° 00' 38"	09° 37' 29"	10° 17' 21"	17° 06' 24"	21° 20' 08"	20° 17' 32"	28° 39' 57" R	10° 33' 07" R	15° 50' 24" R	17° 47' 37" R	
2002-06-25	29° 59' 00"	02° 57' 52"	10° 43' 25"	11° 26' 54"	17° 45' 18"	21° 33' 11"	20° 25' 13"	28° 38' 58" R	10° 31' 56" R	15° 48' 52" R	17° 47' 10" R	
2002-06-26	13° 52' 19"	03° 55' 04"	11° 53' 06"	12° 36' 20"	18° 24' 10"	21° 46' 16"	20° 32' 54"	28° 37' 56" R	10° 30' 44" R	15° 47' 22" R	17° 46' 06" R	
2002-06-27	26° 52' 43"	04° 52' 17"	13° 06' 30"	13° 45' 41"	19° 03' 01"	21° 59' 22"	20° 40' 33"	28° 36' 52" R	10° 29' 30" R	15° 45' 52" R	17° 44' 25" R	
2002-06-28	09° 14' 53"	05° 49' 29"	14° 23' 34"	14° 54' 55"	19° 41' 52"	22° 12' 30"	20° 48' 11"	28° 35' 45" R	10° 28' 15" R	15° 44' 23" R	17° 42' 14" R	
2002-06-29	21° 46' 33"	06° 46' 42"	15° 44' 16"	16° 04' 04"	20° 20' 40"	22° 25' 39"	20° 55' 48"	28° 34' 35" R	10° 26' 59" R	15° 42' 54" R	17° 39' 52" R	
2002-06-30	04° 03' 36"	07° 43' 54"	17° 08' 32"	17° 13' 06"	20° 59' 28"	22° 38' 50"	21° 03' 24"	28° 33' 23" R	10° 25' 42" R	15° 41' 26" R	17° 37' 40" R	
2002-07-01	16° 08' 49"	08° 41' 06"	18° 36' 21"	18° 22' 03"	21° 38' 15"	22° 52' 02"	21° 10' 59"	28° 32' 09" R	10° 24' 23" R	15° 39' 59" R	17° 36' 02" R	
2002-07-02	28° 05' 51"	09° 38' 18"	20° 07' 39"	19° 30' 53"	22° 17' 01"	23° 05' 15"	21° 18' 32"	28° 30' 52" R	10° 23' 04" R	15° 38' 33" R	17° 35' 20" R	
2002-07-03	09° 58' 57"	10° 35' 31"	21° 42' 24"	20° 39' 37"	22° 55' 46"	23° 18' 29"	21° 26' 04"	28° 29' 32" R	10° 21' 43" R	15° 37' 07" R	17° 35' 42"	
2002-07-04	21° 52' 48"	11° 32' 43"	23° 20' 32"	21° 48' 14"	23° 34' 29"	23° 31' 45"	21° 33' 34"	28° 28' 11" R	10° 20' 21" R	15° 35' 43" R	17° 37' 08"	
2002-07-05	03° 52' 10"	12° 29' 56"	25° 01' 58"	22° 56' 45"	24° 13' 12"	23° 45' 01"	21° 41' 03"	28° 26' 46" R	10° 18' 58" R	15° 34' 19" R	17° 39' 20"	
2002-07-06	16° 01' 36"	13° 27' 09"	26° 46' 38"	24° 05' 10"	24° 51' 54"	23° 58' 19"	21° 48' 31"	28° 25' 20" R	10° 17' 34" R	15° 32' 56" R	17° 41' 52"	
2002-07-07	28° 25' 16"	14° 24' 23"	28° 34' 26"	25° 13' 27"	25° 30' 35"	24° 11' 38"	21° 55' 57"	28° 23' 51" R	10° 16' 10" R	15° 31' 35" R	17° 44' 09"	
2002-07-08	11° 06' 33"	15° 21' 36"	00° 25' 12"	26° 21' 38"	26° 09' 16"	24° 24' 57"	22° 03' 21"	28° 22' 20" R	10° 14' 44" R	15° 30' 14" R	17° 45' 35"	
2002-07-09	24° 07' 47"	16° 18' 50"	02° 18' 50"	27° 29' 42"	26° 47' 55"	24° 38' 18"	22° 10' 44"	28° 20' 47" R	10° 13' 17" R	15° 28' 54" R	17° 45' 40" R	
2002-07-10	07° 29' 56"	17° 16' 04"	04° 15' 07"	28° 37' 39"	27° 26' 34"	24° 51' 39"	22° 18' 04"	28° 19' 12" R	10° 11' 50" R	15° 27' 36" R	17° 44' 08" R	
2002-07-11	21° 12' 14"	18° 13' 19"	06° 13' 52"	29° 45' 28"	28° 05' 12"	25° 05' 01"	22° 25' 23"	28° 17' 35" R	10° 10' 22" R	15° 26' 19" R	17° 40' 57" R	
2002-07-12	05° 12' 08"	19° 10' 33"	08° 14' 50"	00° 53' 10"	28° 43' 48"	25° 18' 23"	22° 32' 40"	28° 15' 55" R	10° 08' 53" R	15° 25' 03" R	17° 36' 26" R	
2002-07-13	19° 25' 35"	20° 07' 48"	10° 17' 46"	02° 00' 44"	29° 22' 24"	25° 31' 46"	22° 39' 55"	28° 14' 13" R	10° 07' 23" R	15° 23' 47" R	17° 31' 05" R	
2002-07-14	03° 47' 30"	21° 05' 03"	12° 22' 25"	03° 08' 09"	00° 00' 59"	25° 45' 09"	22° 47' 08"	28° 12' 30" R	10° 05' 52" R	15° 22' 34" R	17° 25' 35" R	
2002-07-15	18° 12' 34"	22° 02' 17"	14° 28' 26"	04° 15' 27"	00° 39' 33"	25° 58' 33"	22° 54' 18"	28° 10' 44" R	10° 04' 21" R	15° 21' 21" R	17° 20' 39" R	
2002-07-16	02° 35' 52"	23° 59' 32"	16° 35' 34"	05° 22' 36"	01° 18' 06"	26° 11' 56"	23° 10' 26"	28° 08' 56" R	10° 02' 49" R	15° 20' 09" R	17° 16' 51" R	
2002-07-17	16° 53' 29"	22° 56' 47"	18° 43' 28"	06° 29' 36"	01° 56' 38"	26° 25' 20"	23° 08' 32"	28° 07' 07" R	10° 01' 16" R	15° 18' 59" R	17° 14' 31" R	
2002-07-18	01° 02' 40"	24° 54' 01"	20° 51' 52"	07° 36' 26"	02° 35' 08"	26° 38' 44"	23° 15' 36"	28° 05' 15" R	09° 59' 42" R	15° 17' 50" R	17° 13' 40" R	
2002-07-19	15° 01' 46"	25° 51' 16"	23° 00' 26"	08° 43' 08"	03° 13' 39"	26° 52' 08"	23° 22' 37"	28° 03' 22" R	09° 58' 09" R	15° 16' 43" R	17° 13' 59"	
2002-07-20	28° 49' 59"	26° 48' 31"	25° 08' 55"	09° 49' 40"	03° 52' 08"	27° 05' 32"	23° 29' 36"	28° 01' 27" R	09° 56' 34" R	15° 15' 37" R	17° 14' 53"	
2002-07-21	12° 27' 00"	27° 45' 47"	27° 17' 02"	10° 56' 02"	04° 30' 36"	27° 18' 57"	23° 36' 32"	27° 59' 31" R	09° 55' 00" R	15° 14' 32" R	17° 15' 35"	
2002-07-22	25° 52' 36"	28° 43' 02"	29° 24' 34"	12° 02' 14"	05° 09' 04"	27° 32' 20"	23° 43' 26"	27° 57' 33" R	09° 53' 25" R	15° 13' 29" R	17° 15' 19" R	
2002-07-23	09° 06' 27"	29° 40' 19"	01° 31' 19"	13° 08' 15"	05° 47' 31"	27° 45' 44"	23° 50' 17"	27° 55' 33" R	09° 51' 49" R	15° 12' 27" R	17° 13' 26" R	
2002-07-24	22° 08' 08"	00° 37' 35"	03° 37' 05"	14° 14' 06"	06° 25' 57"	27° 59' 08"	23° 57' 05"	27° 53' 32" R	09° 50' 13" R	15° 11' 27" R	17° 09' 34" R	
2002-07-25	04° 57' 12"	01° 34' 52"	05° 41' 43"	15° 19' 46"	07° 04' 22"	28° 12' 31"	24° 03' 51"	27° 51' 29" R	09° 48' 37" R	15° 10' 28" R	17° 03' 46" R	
2002-07-26	17° 33' 29"	02° 32' 10"	07° 45' 06"	16° 25' 15"	07° 42' 46"	28° 25' 53"	24° 10' 34"	27° 49' 25" R	09° 47' 00" R	15° 09' 31" R	16° 56' 25" R	
2002-07-27	29° 57' 16"	03° 29' 28"	09° 47' 07"	17° 30' 33"	08° 21' 10"	28° 39' 15"	24° 17' 14"	27° 47' 19" R	09° 45' 23" R	15° 08' 35" R	16° 48' 13" R	
2002-07-28	12° 09' 32"	04° 26' 47"	11° 47' 47"	18° 35' 39"	08° 59' 33"	28° 52' 37"	24° 23' 50"	27° 45' 12" R	09° 43' 46" R	15° 07' 40" R	16° 40' 06" R	
2002-07-29	24° 12' 03"	05° 24' 07"	13° 46' 47"	19° 40' 34"	09° 37' 56"	29° 05' 58"	24° 30' 24"	27° 43' 04" R	09° 42' 09" R	15° 06' 48" R	16° 32' 58" R	
2002-07-30	06° 07' 26"	06° 21' 28"	15° 44' 19"	20° 45' 16"	10° 16' 18"	29° 19' 19"	24° 36' 55"	27° 40' 54" R	09° 40' 31" R	15° 05' 56" R	16° 27' 35" R	
2002-07-31	17° 59' 10"	07° 18' 50"	17° 40' 15"	21° 49' 47"	10° 54' 40"	29° 32' 38"	24° 43' 23"	27° 38' 43" R	09° 38' 53" R	15° 05' 07" R	16° 24' 22" R	
2002-08-01	29° 51' 30"	08° 16' 12"	19° 34' 36"	22° 54' 04"	11° 33' 01"	29° 45' 57"	24° 49' 47"	27° 36' 31" R	09° 37' 15" R	15° 04' 18" R	16° 23' 20" R	
2002-08-02	11° 49' 13"	09° 13' 36"	21° 27' 19"	23° 58' 09"	12° 11' 21"	29° 59' 16"	24° 56' 08"	27° 34' 17" R	09° 35' 37" R	15° 03' 32" R	16° 24' 03"	
2002-08-03	23° 57' 22"	10° 11' 02"	23° 18' 25"	25° 02' 01"	12° 49' 41"	00° 12' 33"	25° 02' 26"	27° 32' 03" R	09° 33' 59" R	15° 02' 47" R	16° 25' 45"	
2002-08-04	06° 12' 00"	11° 08' 28"	25° 07' 54"	26° 05' 39"	13° 28' 01"	00° 25' 49"	25° 08' 41"	27° 30' 48" R	09° 32' 21" R	15° 02' 04" R	16° 27' 26"	
2002-08-05	19° 04' 39"	12° 05' 55"	26° 55' 45"	27° 09' 04"	14° 06' 21"	00° 39' 05"	25° 14' 52"	27° 27' 32" R	09° 30' 44" R	15° 01' 23" R	16° 28' 03" R	
2002-08-06	02° 12' 00"	13° 03' 24"	28° 42' 00"	28° 12' 15"	14° 44' 40"	00° 52' 19"	25° 21' 00"	27° 25' 14" R	09° 29' 06" R	15° 00' 44" R	16° 26' 45" R	
2002-08-07	15° 45' 05"	14° 00' 54"	00° 26' 39"	29° 15' 11"	15° 22' 58"	01° 05' 33"	25° 27' 04"	27° 22' 57" R	09° 27' 28" R	15° 00' 06" R	16° 23' 02" R	
2002-08-08	29° 43' 49"	14° 58' 25"	02° 09' 42"	00° 17' 52"	16° 01' 16"	01° 18' 45"	25° 33' 05"	27° 20' 38" R	09° 25' 51" R	14° 59' 30" R	16° 16' 49" R	
2002-08-09	14° 05' 19"	15° 55' 57"	03° 51' 11"	01° 20' 18"	16° 39' 34"	01° 31' 55"	25° 39' 01"	27° 18' 18" R	09° 24' 14" R	14° 58' 56" R	16° 08' 31" R	
2002-08-10	28° 44' 05"	16° 53' 31"	05° 31' 05"	02° 22' 27"	17° 17' 51"	01° 45' 04"	25° 44' 54"	27° 15' 58" R	09° 22' 37" R	14° 58' 23" R	15° 58' 55" R	
2002-08-11	13° 32' 32"	17° 51' 05"	07° 09' 25"	03° 24' 21"	17° 56' 08"	01° 58' 12"	25° 50' 43"	27° 13' 37" R	09° 21' 00" R	14° 57' 52" R	15° 49' 03" R	

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon
2002-08-12	28°♐22'16"	18°♏48'40"	08°♎46'11"	04°♎25'57"	18°♏34'24"	02°♏11'17"	25°♐56'28"	27°≈11'16"♐ _R	09°≈19'23"♐ _R	14°♏57'23"♐ _R	15°♐39'59"♐ _R	
2002-08-13	13°♏05'23"	19°♏46'16"	10°♎21'24"	05°♎27'15"	19°♏12'40"	02°♏24'22"	26°♐02'08"	27°≈08'54"♐ _R	09°≈17'47"♐ _R	14°♏56'56"♐ _R	15°♐32'36"♐ _R	
2002-08-14	27°♏35'42"	20°♏43'53"	11°♎55'04"	06°♎28'16"	19°♏50'55"	02°♏37'24"	26°♐07'45"	27°≈06'31"♐ _R	09°≈16'11"♐ _R	14°♏56'31"♐ _R	15°♐27'27"♐ _R	
2002-08-15	11°♎49'20"	21°♏41'31"	13°♎27'10"	07°♎28'57"	20°♏29'10"	02°♏50'25"	26°♐13'18"	27°≈04'09"♐ _R	09°≈14'36"♐ _R	14°♏56'08"♐ _R	15°♐24'33"♐ _R	
2002-08-16	25°♎44'48"	22°♏39'09"	14°♎57'43"	08°♎29'19"	21°♏07'24"	03°♏03'23"	26°♐18'46"	27°≈01'46"♐ _R	09°≈13'01"♐ _R	14°♏55'46"♐ _R	15°♐23'30"♐ _R	
2002-08-17	09°♏22'21"	23°♏36'49"	16°♎26'41"	09°♎29'21"	21°♏45'38"	03°♏16'20"	26°♐24'11"	26°≈59'22"♐ _R	09°≈11'27"♐ _R	14°♏55'27"♐ _R	15°♐23'27"	
2002-08-18	22°♏43'27"	24°♏34'30"	17°♎54'05"	10°♎29'01"	22°♏23'52"	03°♏29'15"	26°♐29'31"	26°≈56'59"♐ _R	09°≈09'53"♐ _R	14°♏55'09"♐ _R	15°♐23'18"♐ _R	
2002-08-19	05°♏54'55"	25°♏32'12"	19°♎19'52"	11°♎28'21"	23°♏02'05"	03°♏42'07"	26°♐34'46"	26°≈54'36"♐ _R	09°≈08'20"♐ _R	14°♏54'53"♐ _R	15°♐21'55"♐ _R	
2002-08-20	18°♏43'32"	26°♏29'55"	20°♎44'03"	12°♎27'17"	23°♏40'18"	03°♏54'58"	26°♐39'58"	26°≈52'12"♐ _R	09°≈06'48"♐ _R	14°♏54'39"♐ _R	15°♐18'22"♐ _R	
2002-08-21	01°≈25'44"	27°♏27'39"	22°♎06'34"	13°♎25'51"	24°♏18'30"	04°♏07'46"	26°♐45'04"	26°≈49'49"♐ _R	09°≈05'16"♐ _R	14°♏54'27"♐ _R	15°♐12'06"♐ _R	
2002-08-22	13°≈57'31"	28°♏25'25"	23°♎27'24"	14°♎24'00"	24°♏56'42"	04°♏20'32"	26°♐50'07"	26°≈47'25"♐ _R	09°≈03'45"♐ _R	14°♏54'17"♐ _R	15°♐03'02"♐ _R	
2002-08-23	26°≈19'37"	29°♏23'11"	24°♎46'32"	15°♎21'45"	25°♏34'54"	04°♏33'15"	26°♐55'04"	26°≈45'02"♐ _R	09°≈02'14"♐ _R	14°♏54'09"♐ _R	14°♐51'40"♐ _R	
2002-08-24	08°♏32'40"	00°♎20'59"	26°♎03'53"	16°♎19'05"	26°♏13'05"	04°♏45'56"	26°♐59'57"	26°≈42'38"♐ _R	09°≈00'44"♐ _R	14°♏54'03"♐ _R	14°♐38'53"♐ _R	
2002-08-25	20°♏37'29"	01°♎18'49"	27°♎19'26"	17°♎15'58"	26°♏51'17"	04°♏58'35"	27°♐04'45"	26°≈40'15"♐ _R	08°≈59'15"♐ _R	14°♏53'58"♐ _R	14°♐25'54"♐ _R	
2002-08-26	02°♎35'13"	02°♎16'40"	28°♎33'06"	18°♎12'25"	27°♏29'28"	05°♏11'11"	27°♐09'29"	26°≈37'52"♐ _R	08°≈57'47"♐ _R	14°♏53'56"♐ _R	14°♐13'56"♐ _R	
2002-08-27	14°♎27'42"	03°♎14'32"	29°♎44'49"	19°♎08'23"	28°♏07'39"	05°♏23'44"	27°♐14'07"	26°≈35'30"♐ _R	08°≈56'19"♐ _R	14°♏53'55"♐ _R	14°♐04'04"♐ _R	
2002-08-28	26°♎17'31"	04°♎12'27"	00°♎54'31"	20°♎03'53"	28°♏45'49"	05°♏36'14"	27°♐18'41"	26°≈33'07"♐ _R	08°≈54'53"♐ _R	14°♏53'57"♐ _R	13°♐56'57"♐ _R	
2002-08-29	08°♏08'08"	05°♎10'23"	02°♎02'06"	20°♎58'53"	29°♏24'00"	05°♏48'42"	27°♐23'10"	26°≈30'46"♐ _R	08°≈53'27"♐ _R	14°♏54'00"♐ _R	13°♐52'44"♐ _R	
2002-08-30	20°♏03'46"	06°♎08'21"	03°♎07'29"	21°♎53'22"	00°♎02'11"	06°♏01'07"	27°♐27'33"	26°≈28'24"♐ _R	08°≈52'02"♐ _R	14°♏54'06"♐ _R	13°♐51'03"♐ _R	
2002-08-31	02°♐09'16"	07°♎06'21"	04°♎10'33"	22°♎47'20"	00°♎40'22"	06°♏13'28"	27°♐31'52"	26°≈26'04"♐ _R	08°≈50'39"♐ _R	14°♏54'13"♐ _R	13°♐51'02"	
2002-09-01	14°♐29'50"	08°♎04'22"	05°♎11'10"	23°♎40'45"	01°♎18'32"	06°♏25'47"	27°♐36'06"	26°≈23'44"♐ _R	08°≈49'16"♐ _R	14°♏54'22"♐ _R	13°♐51'30"♐ _R	
2002-09-02	27°♐10'40"	09°♎02'26"	06°♎09'12"	24°♎33'36"	01°♎56'43"	06°♏38'03"	27°♐40'14"	26°≈21'24"♐ _R	08°≈47'54"♐ _R	14°♏54'34"♐ _R	13°♐51'15"♐ _R	
2002-09-03	10°♏16'24"	10°♎00'31"	07°♎04'30"	25°♎25'52"	02°♎34'54"	06°♏50'16"	27°♐44'18"	26°≈19'06"♐ _R	08°≈46'34"♐ _R	14°♏54'47"♐ _R	13°♐49'11"♐ _R	
2002-09-04	23°♏50'27"	10°♎58'39"	07°♎56'54"	26°♎17'32"	03°♎13'05"	07°♏02'25"	27°♐48'16"	26°≈16'48"♐ _R	08°≈45'15"♐ _R	14°♏55'02"♐ _R	13°♐44'37"♐ _R	
2002-09-05	07°♏53'59"	11°♎56'48"	08°♎46'12"	27°♎08'33"	03°♎51'15"	07°♏14'31"	27°♐52'08"	26°≈14'31"♐ _R	08°≈43'56"♐ _R	14°♏55'20"♐ _R	13°♐37'21"♐ _R	
2002-09-06	22°♏25'08"	12°♎55'00"	09°♎32'13"	27°♎58'56"	04°♎29'26"	07°♏26'33"	27°♐55'55"	26°≈12'15"♐ _R	08°≈42'39"♐ _R	14°♏55'39"♐ _R	13°♐27'42"♐ _R	
2002-09-07	07°♎18'35"	13°♎53'12"	10°♎14'42"	28°♎48'38"	05°♎07'37"	07°♏38'31"	27°♐59'36"	26°≈10'00"♐ _R	08°≈41'23"♐ _R	14°♏56'00"♐ _R	13°♐21'29"♐ _R	
2002-09-08	22°♎25'52"	14°♎51'27"	10°♎53'25"	29°♎37'38"	05°♎45'47"	07°♏50'26"	28°♐03'12"	26°≈07'46"♐ _R	08°≈40'08"♐ _R	14°♏56'23"♐ _R	13°♐04'47"♐ _R	
2002-09-09	07°♎36'37"	15°♎49'44"	11°♎28'06"	00°♎25'53"	06°♎23'58"	08°♏02'17"	28°♐06'42"	26°≈05'33"♐ _R	08°≈38'55"♐ _R	14°♏56'48"♐ _R	12°♐53'48"♐ _R	
2002-09-10	22°♎40'23"	16°♎48'02"	11°♎58'28"	01°♎13'23"	07°♎02'08"	08°♏14'04"	28°♐10'07"	26°≈03'21"♐ _R	08°≈37'42"♐ _R	14°♏57'15"♐ _R	12°♐44'33"♐ _R	
2002-09-11	07°♎28'22"	17°♎46'21"	12°♎24'13"	02°♎00'05"	07°♎40'18"	08°♏25'47"	28°♐13'25"	26°≈01'10"♐ _R	08°≈36'31"♐ _R	14°♏57'44"♐ _R	12°♐37'41"♐ _R	
2002-09-12	21°♎54'43"	18°♎44'42"	12°♎45'03"	02°♎45'57"	08°♎18'28"	08°♏37'26"	28°♐16'38"	25°≈59'01"♐ _R	08°≈35'22"♐ _R	14°♏58'15"♐ _R	12°♐33'23"♐ _R	
2002-09-13	05°♏56'47"	19°♎43'05"	13°♎00'36"	03°♎30'58"	08°♎56'39"	08°♏49'01"	28°♐19'46"	25°≈56'53"♐ _R	08°≈34'14"♐ _R	14°♏58'48"♐ _R	12°♐31'17"♐ _R	
2002-09-14	19°♏34'45"	20°♎41'30"	13°♎10'33"	04°♎15'04"	09°♎34'49"	09°♏00'32"	28°♐22'47"	25°≈54'46"♐ _R	08°≈33'07"♐ _R	14°♏59'23"♐ _R	12°♐30'34"♐ _R	
2002-09-15	02°♏50'42"	21°♎39'56"	13°♎14'35"	04°♎58'14"	10°♎12'59"	09°♏11'59"	28°♐25'43"	25°≈52'41"♐ _R	08°≈32'02"♐ _R	15°♏00'00"	12°♐30'06"♐ _R	
2002-09-16	15°♏47'36"	22°♎38'23"	13°♎12'22"♐ _R	05°♎40'25"	10°♎51'09"	09°♏23'21"	28°♐28'32"	25°≈50'37"♐ _R	08°≈30'58"♐ _R	15°♏00'39"	12°♐28'44"♐ _R	
2002-09-17	28°♏28'41"	23°♎36'52"	13°♎03'36"♐ _R	06°♎21'35"	11°♎29'19"	09°♏34'38"	28°♐31'16"	25°≈48'35"♐ _R	08°≈29'56"♐ _R	15°♏01'20"	12°♐25'26"♐ _R	
2002-09-18	10°≈56'55"	24°♎35'23"	12°♎48'04"♐ _R	07°♎01'41"	12°♎07'29"	09°♏45'51"	28°♐33'53"	25°≈46'35"♐ _R	08°≈28'55"♐ _R	15°♏02'03"	12°♐19'32"♐ _R	
2002-09-19	23°≈14'49"	25°♎33'56"	12°♎25'35"♐ _R	07°♎40'41"	12°♎45'39"	09°♏56'59"	28°♐36'24"	25°≈44'36"♐ _R	08°≈27'56"♐ _R	15°♏02'48"	12°♐10'53"♐ _R	
2002-09-20	05°♏24'25"	26°♎23'30"	11°♎56'05"♐ _R	08°♎18'32"	13°♎23'48"	10°♏08'02"	28°♐38'50"	25°≈42'38"♐ _R	08°≈26'58"♐ _R	15°♏03'34"	11°♐59'51"♐ _R	
2002-09-21	17°♏27'20"	27°♎31'06"	11°♎19'39"♐ _R	08°♎55'12"	14°♎01'58"	10°♏19'01"	28°♐41'09"	25°≈40'43"♐ _R	08°≈26'02"♐ _R	15°♏04'23"	11°♐47'16"♐ _R	
2002-09-22	29°♏24'49"	28°♎29'44"	10°♎36'28"♐ _R	09°♎30'37"	14°♎40'08"	10°♏29'55"	28°♐43'22"	25°≈38'49"♐ _R	08°≈25'07"♐ _R	15°♏05'13"	11°♐34'17"♐ _R	
2002-09-23	11°♎18'07"	29°♎28'23"	09°♎46'59"♐ _R	10°♎04'45"	15°♎18'19"	10°♏40'43"	28°♐45'28"	25°≈36'57"♐ _R	08°≈24'14"♐ _R	15°♏06'05"	11°♐22'07"♐ _R	
2002-09-24	23°♎08'41"	00°♎27'05"	08°♎51'49"♐ _R	10°♎37'33"	15°♎56'29"	10°♏51'27"	28°♐47'29"	25°≈35'06"♐ _R	08°≈23'23"♐ _R	15°♏06'59"	11°♐11'51"♐ _R	
2002-09-25	04°♏58'25"	01°♎25'49"	07°♎51'51"♐ _R	11°♎08'57"	16°♎34'40"	11°♏02'05"	28°♐49'23"	25°≈33'18"♐ _R	08°≈22'33"♐ _R	15°♏07'55"	11°♐04'13"♐ _R	
2002-09-26	16°♏49'53"	02°♎24'35"	06°♎48'12"♐ _R	11°♎38'55"	17°♎12'50"	11°♏12'38"	28°♐51'10"	25°≈31'32"♐ _R	08°≈21'45"♐ _R	15°♏08'52"	10°♐59'29"♐ _R	
2002-09-27	28°♏46'24"	03°♎23'23"	05°♎42'13"♐ _R	12°♎07'23"	17°♎51'02"	11°♏23'06"	28°♐52'52"	25°≈29'47"♐ _R	08°≈20'59"♐ _R	15°♏09'52"	10°♐57'22"♐ _R	
2002-09-28	10°♐51'57"	04°♎22'14"	04°♎35'25"♐ _R	12°♎34'18"	18°♎29'13"	11°♏33'28"	28°♐54'27"	25°≈28'05"♐ _R	08°≈20'14"♐ _R	15°♏10'53"	10°♐57'10"	
2002-09-29	23°♐11'05"	05°♎21'07"	03°♎29'29"♐ _R	12°♎59'37"	19°♎07'25"	11°♏43'45"	28°♐55'56"	25°≈26'25"♐ _R	08°≈19'31"♐ _R	15°♏11'57"	10°♐57'50"	
2002-09-30	05°♏48'37"	06°♎20'02"	02°♎26'08"♐ _R	13°♎23'16"	19°♎45'37"	11°♏53'56"	28°♐57'18"	25°≈24'47"♐ _R	08°≈18'50"♐ _R	15°♏13'02"	10°♐58'14"♐ _R	
2002-10-01	18°♏49'19"	07°♎18'59"	01°♎27'07"♐ _R	13°♎45'12"	20°♎23'49"	12°♏04'01"	28°♐58'34"	25°≈23'11"♐ _R	08°≈18'11"♐ _R	15°♏14'09"	10°♐57'20"♐ _R	
2002-10-02	02°♏17'10"	08°♎17'59"	00°♎34'01"♐ _R	14°♎05'21"	21°♎02'02"	12°♏14'00"	28°♐59'43"	25°≈21'38"♐ _R	08°≈17'34"♐ _R	15°♏15'17"	10°♐54'24"♐ _R	
2002-10-03	16°♏14'30"	09°♎17'01"	29°♎48'18"♐ _R	14°♎23'40"	21°♎40'15"	12°♏23'53"	29°♐00'45"	25°≈20'06"♐ _R	08°≈16'58"♐ _R	15°♏16'28"	10°♐49'11"♐ _R	

Date	☿ Geo Lon	♁ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♄ Geo Lon	♃ Geo Lon	♁ Geo Lon	♄ Geo Lon	♂ Geo Lon	♁ Geo Lon	♁ Geo Lon
2002-10-04	00° π 41'03"	10° α 16'05"	29° π 11'10" _R	14° π 40'04"	22° π 18'28"	12° α 33'40"	29° π 01'41"	25° \approx 18'37" _R	08° \approx 16'24" _R	15° \nearrow 17'40"	10° π 41'51" _R	
2002-10-05	15° π 33'05"	11° α 15'11"	28° π 43'35" _R	14° π 54'30"	22° π 56'42"	12° α 43'21"	29° π 02'30"	25° \approx 17'10" _R	08° \approx 15'52" _R	15° \nearrow 18'54"	10° π 33'02" _R	
2002-10-06	00° α 43'21"	12° α 14'19"	28° π 26'10" _R	15° π 06'55"	23° π 34'56"	12° α 52'55"	29° π 03'13"	25° \approx 15'46" _R	08° \approx 15'22" _R	15° \nearrow 20'09"	10° π 23'38" _R	
2002-10-07	16° α 01'51"	13° α 13'30"	28° π 19'19" _R	15° π 17'15"	24° π 13'09"	13° α 02'23"	29° π 03'48"	25° \approx 14'24" _R	08° \approx 14'53" _R	15° \nearrow 21'27"	10° π 14'39" _R	
2002-10-08	01° π 17'21"	14° α 12'43"	28° π 23'06"	15° π 25'26"	24° π 51'24"	13° α 11'44"	29° π 04'17"	25° \approx 13'04" _R	08° \approx 14'27" _R	15° \nearrow 22'46"	10° π 07'01" _R	
2002-10-09	16° π 19'23"	15° α 11'57"	28° π 37'25"	15° π 31'25"	25° π 29'38"	13° α 20'59"	29° π 04'40"	25° \approx 11'47" _R	08° \approx 14'02" _R	15° \nearrow 24'06"	10° π 01'22" _R	
2002-10-10	00° α 59'52"	16° α 11'14"	29° π 01'53"	15° π 35'08"	26° π 07'52"	13° α 30'07"	29° π 04'56"	25° \approx 10'33" _R	08° \approx 13'40" _R	15° \nearrow 25'29"	09° π 57'56" _R	
2002-10-11	15° \nearrow 14'09"	17° α 10'32"	29° π 35'59"	15° π 36'34"	26° π 46'07"	13° α 39'07"	29° π 05'05"	25° \approx 09'21" _R	08° \approx 13'19" _R	15° \nearrow 26'53"	09° π 56'31" _R	
2002-10-12	29° \nearrow 00'50"	18° α 09'52"	00° α 19'08"	15° π 35'38" _R	27° π 24'22"	13° α 48'01"	29° π 05'07" _R	25° \approx 08'12" _R	08° \approx 13'01" _R	15° \nearrow 28'19"	09° π 56'31" _R	
2002-10-13	12° ν 21'15"	19° α 09'14"	01° α 10'34"	15° π 32'19" _R	28° π 02'37"	13° α 56'48"	29° π 05'03" _R	25° \approx 07'05" _R	08° \approx 12'44" _R	15° \nearrow 29'46"	09° π 57'08"	
2002-10-14	25° ν 18'20"	20° α 08'38"	02° α 09'33"	15° π 26'36" _R	28° π 40'53"	14° α 05'27"	29° π 04'52" _R	25° \approx 06'01" _R	08° \approx 12'30" _R	15° \nearrow 31'15"	09° π 57'24" _R	
2002-10-15	07° \approx 55'50"	21° α 08'03"	03° α 15'17"	15° π 18'26" _R	29° π 19'08"	14° α 13'59"	29° π 04'35" _R	25° \approx 05'00" _R	08° \approx 12'17" _R	15° \nearrow 32'45"	09° π 56'31" _R	
2002-10-16	20° \approx 17'42"	22° α 07'30"	04° α 27'00"	15° π 07'51" _R	29° π 57'24"	14° α 22'24"	29° π 04'10" _R	25° \approx 04'01" _R	08° \approx 12'06" _R	15° \nearrow 34'17"	09° π 53'54" _R	
2002-10-17	02° \approx 27'41"	23° α 06'59"	05° α 43'56"	14° π 54'50" _R	00° α 35'39"	14° α 30'41"	29° π 03'39" _R	25° \approx 03'05" _R	08° \approx 11'58" _R	15° \nearrow 35'51"	09° π 49'21" _R	
2002-10-18	14° \approx 29'10"	24° α 06'30"	07° α 05'23"	14° π 39'26" _R	01° α 13'55"	14° α 38'50"	29° π 03'02" _R	25° \approx 02'12" _R	08° \approx 11'51" _R	15° \nearrow 37'26"	09° π 43'04" _R	
2002-10-19	26° \approx 24'59"	25° α 06'02"	08° α 30'41"	14° π 21'39" _R	01° α 52'12"	14° α 46'52"	29° π 02'18" _R	25° \approx 01'22" _R	08° \approx 11'46" _R	15° \nearrow 39'02"	09° π 35'36" _R	
2002-10-20	08° π 17'30"	26° α 05'37"	09° α 59'14"	14° π 01'35" _R	02° α 30'28"	14° α 54'46"	29° π 01'27" _R	25° \approx 00'34" _R	08° \approx 11'43" _R	15° \nearrow 40'40"	09° π 27'43" _R	
2002-10-21	20° π 08'37"	27° α 05'13"	11° α 30'30"	13° π 39'17" _R	03° α 08'45"	15° α 02'32"	29° π 00'30" _R	24° \approx 59'49" _R	08° \approx 11'42"	15° \nearrow 42'19"	09° π 20'19" _R	
2002-10-22	02° α 00'21"	28° α 04'51"	13° α 04'00"	13° π 14'51" _R	03° α 47'02"	15° α 10'09"	28° π 59'26" _R	24° \approx 59'08" _R	08° \approx 11'44"	15° \nearrow 44'00"	09° π 14'10" _R	
2002-10-23	13° α 53'22"	29° α 04'31"	14° α 39'18"	12° π 48'24" _R	04° α 25'20"	15° α 17'39"	28° π 58'15" _R	24° \approx 58'28" _R	08° \approx 11'47"	15° \nearrow 45'42"	09° π 09'47" _R	
2002-10-24	25° α 50'35"	00° π 04'14"	16° α 16'02"	12° π 20'04" _R	05° α 03'38"	15° α 25'01"	28° π 56'59" _R	24° \approx 57'52" _R	08° \approx 11'52"	15° \nearrow 47'25"	09° π 07'24" _R	
2002-10-25	07° π 53'58"	01° π 03'58"	17° α 53'54"	11° π 50'00" _R	05° α 41'57"	15° α 32'14"	28° π 55'35" _R	24° \approx 57'19" _R	08° \approx 12'00"	15° \nearrow 49'10"	09° π 06'51"	
2002-10-26	20° π 06'14"	02° π 03'45"	19° α 32'37"	11° π 18'22" _R	06° α 20'16"	15° α 39'19"	28° π 54'06" _R	24° \approx 56'49" _R	08° \approx 12'09"	15° \nearrow 50'56"	09° π 07'40"	
2002-10-27	02° α 30'35"	03° π 03'34"	21° α 11'56"	10° π 45'23" _R	06° α 58'36"	15° α 46'15"	28° π 52'30" _R	24° \approx 56'22" _R	08° \approx 12'20"	15° \nearrow 52'44"	09° π 09'11"	
2002-10-28	15° α 10'33"	04° π 03'25"	22° α 51'41"	10° π 11'13" _R	07° α 36'56"	15° α 53'02"	28° π 50'47" _R	24° \approx 55'57" _R	08° \approx 12'34"	15° \nearrow 54'33"	09° π 10'38"	
2002-10-29	28° α 09'49"	05° π 03'18"	24° α 31'41"	09° π 36'07" _R	08° α 15'16"	15° α 59'41"	28° π 48'59" _R	24° \approx 55'36" _R	08° \approx 12'50"	15° \nearrow 56'23"	09° π 11'19"	
2002-10-30	11° α 31'46"	06° π 03'14"	26° α 11'49"	09° π 00'18" _R	08° α 53'37"	16° α 06'10"	28° π 47'03" _R	24° \approx 55'17" _R	08° \approx 13'07"	15° \nearrow 58'14"	09° π 10'46" _R	
2002-10-31	25° α 18'48"	07° π 03'11"	27° α 51'57"	08° π 24'01" _R	09° α 31'59"	16° α 12'31"	28° π 45'02" _R	24° \approx 55'02" _R	08° \approx 13'27"	16° \nearrow 00'06"	09° π 08'47" _R	
2002-11-01	09° π 31'35"	08° π 03'11"	29° α 32'01"	07° π 47'30" _R	10° α 10'20"	16° α 18'42"	28° π 42'54" _R	24° \approx 54'49" _R	08° \approx 13'48"	16° \nearrow 02'00"	09° π 05'27" _R	
2002-11-02	24° π 08'20"	09° π 03'13"	01° π 11'55"	07° π 11'00" _R	10° α 48'43"	16° α 24'44"	28° π 40'41" _R	24° \approx 54'40" _R	08° \approx 14'12"	16° \nearrow 03'55"	09° π 01'08" _R	
2002-11-03	09° α 04'18"	10° π 03'17"	02° π 51'37"	06° π 34'45" _R	11° α 27'05"	16° α 30'37"	28° π 38'21" _R	24° \approx 54'33" _R	08° \approx 14'37"	16° \nearrow 05'51"	08° π 56'23" _R	
2002-11-04	24° α 12'00"	11° π 03'23"	04° π 31'03"	05° π 59'02" _R	12° α 05'28"	16° α 36'19"	28° π 35'55" _R	24° \approx 54'30" _R	08° \approx 15'05"	16° \nearrow 07'48"	08° π 51'49" _R	
2002-11-05	09° π 22'01"	12° π 03'31"	06° π 10'12"	05° π 24'02" _R	12° α 43'52"	16° α 41'53"	28° π 33'23" _R	24° \approx 54'30"	08° \approx 15'35"	16° \nearrow 09'46"	08° π 47'59" _R	
2002-11-06	24° π 24'29"	13° π 03'41"	07° π 49'02"	04° π 50'01" _R	13° α 22'15"	16° α 47'16"	28° π 30'45" _R	24° \approx 54'33"	08° \approx 16'06"	16° \nearrow 11'45"	08° π 45'16" _R	
2002-11-07	09° \nearrow 10'34"	14° π 03'52"	09° π 27'32"	04° π 17'10" _R	14° α 00'39"	16° α 52'30"	28° π 28'02" _R	24° \approx 54'38"	08° \approx 16'40"	16° \nearrow 13'45"	08° π 43'49" _R	
2002-11-08	23° \nearrow 33'45"	15° π 04'06"	11° π 05'41"	03° π 45'43" _R	14° α 39'04"	16° α 57'34"	28° π 25'13" _R	24° \approx 54'48"	08° \approx 17'16"	16° \nearrow 15'47"	08° π 43'36"	
2002-11-09	07° ν 30'27"	16° π 04'21"	12° π 43'29"	03° π 15'49" _R	15° α 17'29"	17° α 02'27"	28° π 22'18" _R	24° \approx 55'00"	08° \approx 17'54"	16° \nearrow 17'49"	08° π 44'18"	
2002-11-10	20° ν 59'57"	17° π 04'37"	14° π 20'55"	02° π 47'39" _R	15° α 55'53"	17° α 07'11"	28° π 19'18" _R	24° \approx 55'15"	08° \approx 18'34"	16° \nearrow 19'52"	08° π 45'31"	
2002-11-11	04° α 03'47"	18° π 04'55"	15° π 58'01"	02° π 21'23" _R	16° α 34'19"	17° α 11'44"	28° π 16'12" _R	24° \approx 55'33"	08° \approx 19'16"	16° \nearrow 21'56"	08° π 46'49"	
2002-11-12	16° α 45'03"	19° π 05'15"	17° π 34'46"	01° π 57'08" _R	17° α 12'44"	17° α 16'07"	28° π 13'01" _R	24° \approx 55'55"	08° \approx 20'00"	16° \nearrow 24'02"	08° π 47'47"	
2002-11-13	29° \approx 07'42"	20° π 05'35"	19° π 11'10"	01° π 35'02" _R	17° α 51'10"	17° α 20'19"	28° π 09'44" _R	24° \approx 56'19"	08° \approx 20'46"	16° \nearrow 26'07"	08° π 48'09"	
2002-11-14	11° \approx 16'03"	21° π 05'58"	20° π 47'15"	01° π 15'10" _R	18° α 29'35"	17° α 24'21"	28° π 06'23" _R	24° \approx 56'47"	08° \approx 21'33"	16° \nearrow 28'14"	08° π 47'50" _R	
2002-11-15	23° \approx 14'29"	22° π 06'21"	22° π 23'02"	00° π 57'38" _R	19° α 08'02"	17° α 28'12"	28° π 02'56" _R	24° \approx 57'17"	08° \approx 22'23"	16° \nearrow 30'21"	08° π 46'55" _R	
2002-11-16	05° π 07'02"	23° π 06'46"	23° π 58'30"	00° π 42'29" _R	19° α 46'28"	17° α 31'53"	27° π 59'25" _R	24° \approx 57'51"	08° \approx 23'14"	16° \nearrow 32'29"	08° π 45'35" _R	
2002-11-17	16° π 57'23"	24° π 07'12"	25° π 33'41"	00° π 29'47" _R	20° α 24'55"	17° α 35'22"	27° π 55'49" _R	24° \approx 58'27"	08° \approx 24'08"	16° \nearrow 34'38"	08° π 44'09" _R	
2002-11-18	28° π 48'36"	25° π 08'37"	27° π 08'37"	00° π 19'32" _R	21° α 03'22"	17° α 38'41"	27° π 52'08" _R	24° \approx 59'07"	08° \approx 25'03"	16° \nearrow 36'48"	08° π 42'53" _R	
2002-11-19	10° α 43'17"	26° π 08'09"	28° π 43'17"	00° π 11'46" _R	21° α 41'49"	17° α 41'49"	27° π 48'22" _R	24° \approx 59'49"	08° \approx 26'01"	16° \nearrow		

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2002-11-26	08° 21' 16"	03° 12' 17"	09° 40' 17"	00° 26' 00"	26° 11' 16"	17° 58' 35"	27° 20' 06" R	25° 06' 14"	08° 33' 35"	16° 54' 28"	08° 44' 03" R	
2002-11-27	21° 23' 41"	04° 12' 59"	11° 13' 30"	00° 37' 25"	26° 49' 47"	18° 00' 13"	27° 15' 48" R	25° 07' 20"	08° 34' 47"	16° 56' 42"	08° 43' 39" R	
2002-11-28	05° 20' 59"	05° 13' 42"	12° 46' 36"	00° 51' 01"	27° 28' 19"	18° 01' 40"	27° 11' 27" R	25° 08' 30"	08° 36' 01"	16° 58' 58"	08° 42' 55" R	
2002-11-29	19° 21' 28"	06° 14' 27"	14° 19' 36"	01° 06' 45"	28° 06' 51"	18° 02' 55"	27° 07' 02" R	25° 09' 43"	08° 37' 17"	17° 01' 13"	08° 41' 58" R	
2002-11-30	03° 39' 16"	07° 15' 14"	15° 52' 29"	01° 24' 33"	28° 45' 24"	18° 03' 58"	27° 02' 34" R	25° 10' 58"	08° 38' 34"	17° 03' 29"	08° 40' 58" R	
2002-12-01	18° 11' 52"	08° 16' 02"	17° 25' 16"	01° 44' 21"	29° 23' 57"	18° 04' 49"	26° 58' 03" R	25° 12' 17"	08° 39' 53"	17° 05' 45"	08° 40' 03" R	
2002-12-02	02° 54' 57"	09° 16' 51"	18° 57' 57"	02° 06' 04"	00° 02' 30"	18° 05' 29"	26° 53' 29" R	25° 13' 38"	08° 41' 14"	17° 08' 02"	08° 39' 17" R	
2002-12-03	17° 42' 38"	10° 17' 42"	20° 30' 33"	02° 29' 40"	00° 41' 04"	18° 05' 56"	26° 48' 53" R	25° 15' 02"	08° 42' 37"	17° 10' 18"	08° 38' 41" R	
2002-12-04	02° 27' 54"	11° 18' 34"	22° 03' 02"	02° 55' 04"	01° 19' 38"	18° 06' 12"	26° 44' 14" R	25° 16' 29"	08° 44' 01"	17° 12' 36"	08° 37' 12" R	
2002-12-05	17° 03' 31"	12° 19' 28"	23° 35' 24"	03° 22' 11"	01° 58' 13"	18° 06' 17" R	26° 39' 33" R	25° 18' 00"	08° 45' 27"	17° 14' 53"	08° 37' 44" R	
2002-12-06	01° 23' 00"	13° 20' 23"	25° 07' 39"	03° 50' 59"	02° 36' 48"	18° 06' 09" R	26° 34' 49" R	25° 19' 33"	08° 46' 55"	17° 17' 11"	08° 37' 12" R	
2002-12-07	15° 21' 26"	14° 21' 18"	26° 39' 45"	04° 21' 23"	03° 15' 23"	18° 05' 49" R	26° 30' 04" R	25° 21' 08"	08° 48' 24"	17° 19' 28"	08° 36' 32" R	
2002-12-08	28° 56' 02"	15° 22' 15"	28° 11' 41"	04° 53' 20"	03° 53' 58"	18° 05' 17" R	26° 25' 16" R	25° 22' 47"	08° 49' 55"	17° 21' 46"	08° 35' 47" R	
2002-12-09	12° 06' 14"	16° 23' 12"	29° 43' 24"	05° 26' 47"	04° 32' 33"	18° 04' 34" R	26° 20' 27" R	25° 24' 28"	08° 51' 27"	17° 24' 04"	08° 35' 01" R	
2002-12-10	24° 53' 23"	17° 24' 10"	01° 14' 53"	06° 01' 39"	05° 11' 08"	18° 03' 38" R	26° 15' 36" R	25° 26' 12"	08° 53' 01"	17° 26' 22"	08° 34' 27" R	
2002-12-11	07° 20' 21"	18° 25' 08"	02° 46' 03"	06° 37' 54"	05° 49' 44"	18° 02' 31" R	26° 10' 44" R	25° 27' 59"	08° 54' 37"	17° 28' 39"	08° 34' 15"	
2002-12-12	19° 31' 04"	19° 26' 07"	04° 16' 53"	07° 15' 29"	06° 28' 20"	18° 01' 12" R	26° 05' 51" R	25° 29' 48"	08° 56' 14"	17° 30' 57"	08° 34' 37"	
2002-12-13	01° 30' 04"	20° 27' 07"	05° 47' 16"	07° 54' 20"	07° 06' 55"	17° 59' 41" R	26° 00' 56" R	25° 31' 40"	08° 57' 52"	17° 33' 15"	08° 35' 39"	
2002-12-14	13° 22' 07"	21° 28' 07"	07° 17' 08"	08° 34' 25"	07° 45' 31"	17° 57' 58" R	25° 56' 01" R	25° 33' 35"	08° 59' 32"	17° 35' 32"	08° 37' 21"	
2002-12-15	25° 11' 58"	22° 29' 08"	08° 46' 23"	09° 15' 42"	08° 24' 08"	17° 56' 04" R	25° 51' 05" R	25° 35' 32"	09° 01' 13"	17° 37' 49"	08° 39' 33"	
2002-12-16	07° 04' 00"	23° 30' 09"	10° 14' 52"	09° 58' 07"	09° 02' 44"	17° 53' 58" R	25° 46' 09" R	25° 37' 31"	09° 02' 56"	17° 40' 07"	08° 41' 55"	
2002-12-17	19° 02' 08"	24° 31' 11"	11° 42' 27"	10° 41' 38"	09° 41' 21"	17° 51' 40" R	25° 41' 12" R	25° 39' 34"	09° 04' 40"	17° 42' 24"	08° 44' 06"	
2002-12-18	01° 09' 36"	25° 32' 13"	13° 08' 57"	11° 26' 13"	10° 19' 58"	17° 49' 11" R	25° 36' 15" R	25° 41' 38"	09° 06' 25"	17° 44' 40"	08° 45' 40"	
2002-12-19	13° 28' 55"	26° 33' 16"	14° 34' 10"	12° 11' 48"	10° 58' 36"	17° 46' 31" R	25° 31' 19" R	25° 43' 46"	09° 08' 12"	17° 46' 57"	08° 46' 14" R	
2002-12-20	26° 01' 48"	27° 34' 20"	15° 57' 52"	12° 58' 23"	11° 37' 13"	17° 43' 39" R	25° 26' 22" R	25° 45' 55"	09° 10' 00"	17° 49' 13"	08° 45' 35" R	
2002-12-21	08° 49' 04"	28° 35' 24"	17° 19' 44"	13° 45' 54"	12° 15' 51"	17° 40' 36" R	25° 21' 26" R	25° 48' 08"	09° 11' 50"	17° 51' 29"	08° 43' 41" R	
2002-12-22	21° 50' 44"	29° 36' 28"	18° 39' 29"	14° 34' 20"	12° 54' 30"	17° 37' 22" R	25° 16' 30" R	25° 50' 22"	09° 13' 40"	17° 53' 45"	08° 42' 53" R	
2002-12-23	05° 06' 12"	00° 37' 34"	19° 56' 42"	15° 23' 38"	13° 33' 09"	17° 33' 56" R	25° 11' 35" R	25° 52' 39"	09° 15' 32"	17° 56' 01"	08° 43' 01" R	
2002-12-24	18° 34' 26"	01° 38' 40"	21° 10' 57"	16° 13' 46"	14° 11' 48"	17° 30' 20" R	25° 06' 41" R	25° 54' 58"	09° 17' 25"	17° 58' 15"	08° 43' 06" R	
2002-12-25	02° 14' 15"	02° 39' 46"	22° 21' 45"	17° 04' 44"	14° 50' 27"	17° 26' 32" R	25° 01' 47" R	25° 57' 20"	09° 19' 19"	18° 00' 30"	08° 42' 29" R	
2002-12-26	16° 04' 23"	03° 40' 53"	23° 28' 31"	17° 56' 27"	15° 29' 07"	17° 22' 34" R	24° 56' 55" R	25° 59' 44"	09° 21' 15"	18° 02' 44"	08° 42' 36" R	
2002-12-27	00° 03' 35"	04° 42' 01"	24° 30' 37"	18° 48' 56"	16° 07' 47"	17° 18' 25" R	24° 52' 04" R	26° 02' 09"	09° 23' 11"	18° 04' 57"	08° 42' 45" R	
2002-12-28	14° 10' 33"	05° 43' 09"	25° 27' 21"	19° 42' 08"	16° 46' 27"	17° 14' 05" R	24° 47' 15" R	26° 04' 38"	09° 25' 09"	18° 07' 10"	08° 42' 58" R	
2002-12-29	28° 23' 41"	06° 44' 18"	26° 17' 54"	20° 36' 01"	17° 25' 08"	17° 09' 35" R	24° 42' 27" R	26° 07' 08"	09° 27' 07"	18° 09' 22"	08° 42' 02" R	
2002-12-30	12° 41' 00"	07° 45' 28"	27° 01' 27"	21° 30' 33"	18° 03' 48"	17° 04' 54" R	24° 37' 41" R	26° 09' 40"	09° 29' 07"	18° 11' 34"	08° 42' 31"	
2002-12-31	26° 59' 52"	08° 46' 38"	27° 37' 07"	22° 25' 44"	18° 42' 29"	17° 00' 04" R	24° 32' 57" R	26° 12' 15"	09° 31' 08"	18° 13' 45"	08° 42' 52"	
2003-01-01	11° 16' 54"	09° 47' 48"	28° 03' 57"	23° 21' 31"	19° 21' 11"	16° 55' 03" R	24° 28' 16" R	26° 14' 52"	09° 33' 09"	18° 15' 56"	08° 42' 30" R	
2003-01-02	25° 27' 59"	10° 48' 59"	28° 21' 05"	24° 17' 54"	19° 59' 52"	16° 49' 53" R	24° 23' 36" R	26° 17' 31"	09° 35' 12"	18° 18' 06"	08° 42' 57" R	
2003-01-03	09° 28' 45"	11° 50' 10"	28° 27' 42"	25° 14' 49"	20° 38' 33"	16° 44' 33" R	24° 19' 00" R	26° 20' 12"	09° 37' 16"	18° 20' 15"	08° 43' 56" R	
2003-01-04	23° 14' 59"	12° 51' 21"	28° 23' 04" R	26° 12' 18"	21° 17' 14"	16° 39' 03" R	24° 14' 26" R	26° 22' 54"	09° 39' 20"	18° 22' 24"	08° 45' 30" R	
2003-01-05	06° 43' 19"	13° 52' 32"	28° 06' 45" R	27° 10' 17"	21° 55' 56"	16° 33' 25" R	24° 09' 54" R	26° 25' 39"	09° 41' 26"	18° 24' 31"	08° 46' 59" R	
2003-01-06	19° 51' 44"	14° 53' 43"	27° 38' 32" R	28° 08' 46"	22° 34' 37"	16° 27' 38" R	24° 05' 26" R	26° 28' 26"	09° 43' 32"	18° 26' 38"	08° 48' 05" R	
2003-01-07	02° 39' 52"	15° 54' 53"	26° 58' 39" R	29° 07' 43"	23° 13' 18"	16° 21' 41" R	24° 01' 01" R	26° 31' 14"	09° 45' 39"	18° 28' 44"	07° 50' 08" R	
2003-01-08	15° 08' 56"	16° 56' 03"	26° 07' 46" R	00° 07' 08"	23° 51' 59"	16° 15' 37" R	23° 56' 39" R	26° 34' 04"	09° 47' 47"	18° 30' 49"	07° 53' 16" R	
2003-01-09	27° 21' 37"	17° 57' 13"	25° 07' 02" R	01° 07' 00"	24° 30' 39"	16° 09' 24" R	23° 52' 21" R	26° 36' 56"	09° 49' 55"	18° 32' 53"	07° 54' 56" R	
2003-01-10	09° 21' 46"	18° 58' 12"	23° 58' 07" R	02° 07' 17"	25° 08' 20"	16° 03' 03" R	23° 48' 06" R	26° 39' 49"	09° 52' 04"	18° 34' 56"	07° 56' 24" R	
2003-01-11	21° 13' 58"	19° 59' 31"	22° 43' 06" R	03° 08' 00"	25° 48' 01"	15° 56' 35" R	23° 43' 55" R	26° 42' 45"	09° 54' 14"	18° 36' 58"	07° 58' 38" R	
2003-01-12	03° 03' 22"	21° 00' 39"	21° 24' 23" R	04° 09' 06"	26° 26' 41"	15° 49' 59" R	23° 39' 48" R	26° 45' 42"	09° 56' 24"	18° 38' 59"	07° 59' 13" R	
2003-01-13	14° 55' 12"	22° 01' 47"	20° 04' 31" R	05° 10' 36"	27° 05' 21"	15° 43' 16" R	23° 35' 46" R	26° 48' 40"	09° 58' 35"	18° 40' 59"	07° 59' 26" R	
2003-01-14	26° 54' 32"	23° 02' 54"	18° 46' 01" R	06° 12' 28"	27° 44' 02"	15° 36' 26" R	23° 31' 47" R	26° 51' 40"	10° 00' 47"	18° 42' 59"	07° 59' 22" R	
2003-01-15	09° 05' 59"	24° 04' 01"	17° 31' 12" R	07° 14' 42"	28° 22' 42"	15° 29' 30" R	23° 27' 52" R	26° 54' 42"	10° 02' 59"	18° 44' 57"	07° 59' 08" R	
2003-01-16	21° 33' 24"	25° 05' 07"	16° 22' 04" R	08° 17' 17"	29° 01' 23"	15° 22' 28" R	23° 24' 02" R	26° 57' 45"	10° 05' 12"	18° 46' 54"	07° 58' 59" R	
2003-01-17	04° 19' 30"	26° 06' 13"	15° 20' 13" R	09° 20' 12"	29° 40' 03"	15° 15' 19" R	23° 20' 17" R	27° 00' 49"	10° 07' 25"	18° 48' 50"	07° 58' 29" R	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon
2003-01-18	17°☉25'32"	27°☽07'17"	14°☽26'45" R _x	10°☽23'27"	00°☽18'44"	15°♁08'05" R _x	23°♁16'36" R _x	27°♁03'55"	10°♁09'39"	18°♁50'44"	07°♁44'37" R _x
2003-01-19	00°♁51'04"	28°☽08'22"	13°☽42'23" R _x	11°☽27'01"	00°☽57'24"	15°♁00'46" R _x	23°♁13'00" R _x	27°♁07'03"	10°♁11'53"	18°♁52'38"	07°♁36'46" R _x
2003-01-20	14°♁33'59"	29°☽09'26"	13°☽07'27" R _x	12°☽30'54"	01°☽36'05"	14°♁53'22" R _x	23°♁09'29" R _x	27°♁10'11"	10°♁14'08"	18°♁54'30"	07°♁27'42" R _x
2003-01-21	28°♁30'45"	00°♁10'29"	12°☽41'58" R _x	13°☽35'04"	02°☽14'45"	14°♁45'53" R _x	23°♁06'03" R _x	27°♁13'21"	10°♁16'23"	18°♁56'21"	07°♁18'22" R _x
2003-01-22	12°♁37'01"	01°♁11'31"	12°☽25'43" R _x	14°☽39'32"	02°☽53'26"	14°♁38'19" R _x	23°♁02'41" R _x	27°♁16'32"	10°♁18'38"	18°♁58'11"	07°♁09'43" R _x
2003-01-23	26°♁48'21"	02°♁12'34"	12°☽18'19" R _x	15°☽44'17"	03°☽32'06"	14°♁30'41" R _x	22°♁59'25" R _x	27°♁19'44"	10°♁20'53"	18°♁59'59"	07°♁02'36" R _x
2003-01-24	11°♁00'52"	03°♁13'35"	12°☽19'16"	16°☽49'17"	04°☽10'46"	14°♁22'59" R _x	22°♁56'14" R _x	27°♁22'57"	10°♁23'09"	19°☽01'47"	06°♁57'28" R _x
2003-01-25	25°♁11'35"	04°♁14'36"	12°☽28'00"	17°☽54'34"	04°☽49'27"	14°♁15'14" R _x	22°♁53'09" R _x	27°♁26'12"	10°♁25'25"	19°☽03'32"	06°♁54'24" R _x
2003-01-26	09°♁18'31"	05°♁15'37"	12°☽43'55"	19°☽00'05"	05°☽28'07"	14°♁07'26" R _x	22°♁50'09" R _x	27°♁29'27"	10°♁27'41"	19°☽05'17"	06°♁52'59" R _x
2003-01-27	23°♁20'33"	06°♁16'38"	13°☽06'28"	20°☽05'51"	06°☽06'48"	13°♁59'35" R _x	22°♁47'15" R _x	27°♁32'44"	10°♁29'58"	19°☽07'00"	06°♁52'28" R _x
2003-01-28	07°☽17'03"	07°♁17'38"	13°☽35'04"	21°☽11'51"	06°☽45'28"	13°♁51'41" R _x	22°♁44'26" R _x	27°♁36'01"	10°♁32'14"	19°☽08'42"	06°♁51'51" R _x
2003-01-29	21°☽07'20"	08°♁18'37"	14°☽09'10"	22°☽18'05"	07°☽24'08"	13°♁43'46" R _x	22°♁41'43" R _x	27°♁39'20"	10°♁34'31"	19°☽10'22"	06°♁50'08" R _x
2003-01-30	04°☽50'26"	09°♁19'36"	14°☽48'17"	23°☽24'31"	08°☽02'47"	13°♁35'49" R _x	22°♁39'06" R _x	27°♁42'39"	10°♁36'48"	19°☽12'01"	06°♁46'28" R _x
2003-01-31	18°☽24'47"	10°♁20'34"	15°☽31'56"	24°☽31'09"	08°☽41'27"	13°♁27'50" R _x	22°♁36'35" R _x	27°♁46'00"	10°♁39'05"	19°☽13'39"	06°♁40'22" R _x
2003-02-01	01°♁48'23"	11°♁21'31"	16°☽19'44"	25°☽38'00"	09°☽20'06"	13°♁19'51" R _x	22°♁34'10" R _x	27°♁49'21"	10°♁41'22"	19°☽15'15"	06°♁33'51" R _x
2003-02-02	14°♁59'04"	12°♁22'26"	17°☽11'16"	26°☽45'02"	09°☽58'44"	13°♁11'50" R _x	22°♁31'51" R _x	27°♁52'43"	10°♁43'39"	19°☽16'49"	06°♁21'20" R _x
2003-02-03	27°♁55'03"	13°♁23'21"	18°☽06'14"	27°☽52'14"	10°☽37'22"	13°♁03'50" R _x	22°♁29'38" R _x	27°♁56'05"	10°♁45'56"	19°☽18'22"	06°♁09'43" R _x
2003-02-04	10°♁35'21"	14°♁24'15"	19°☽04'17"	28°☽59'38"	11°☽15'59"	12°♁55'50" R _x	22°♁27'31" R _x	27°♁59'28"	10°♁48'12"	19°☽19'53"	05°♁58'06" R _x
2003-02-05	23°☽00'46"	15°♁25'07"	20°☽05'11"	00°☽07'11"	11°☽54'36"	12°♁47'50" R _x	22°♁25'31" R _x	28°♁02'52"	10°♁50'29"	19°☽21'22"	05°♁47'34" R _x
2003-02-06	05°☽10'11"	16°♁25'59"	21°☽08'41"	01°☽14'54"	12°☽33'12"	12°♁39'51" R _x	22°♁23'37" R _x	28°♁06'17"	10°♁52'45"	19°☽22'50"	05°♁39'06" R _x
2003-02-07	17°☽09'45"	17°♁26'48"	22°☽14'34"	02°☽14'34"	13°☽11'47"	12°♁31'53" R _x	22°♁21'49" R _x	28°♁09'41"	10°♁55'01"	19°☽24'17"	05°♁33'14" R _x
2003-02-08	29°☽01'03"	18°♁27'37"	23°☽22'38"	03°☽30'50"	13°☽50'22"	12°♁23'57" R _x	22°♁20'08" R _x	28°♁13'07"	10°♁57'17"	19°☽25'41"	05°♁30'02" R _x
2003-02-09	10°☽49'14"	19°♁28'24"	24°☽32'45"	04°☽39'01"	14°☽28'57"	12°♁16'03" R _x	22°♁18'33" R _x	28°♁16'33"	10°♁59'33"	19°☽27'04"	05°♁29'03" R _x
2003-02-10	22°☽39'31"	20°♁29'09"	25°☽44'44"	05°☽47'21"	15°☽07'31"	12°♁08'11" R _x	22°♁17'05" R _x	28°♁19'59"	11°♁01'49"	19°☽28'25"	05°♁29'22" R _x
2003-02-11	04°♁37'28"	21°♁29'53"	26°☽58'28"	06°☽55'49"	15°☽46'04"	12°♁00'22" R _x	22°♁15'44" R _x	28°♁23'25"	11°♁04'04"	19°☽29'45"	05°♁29'52" R _x
2003-02-12	16°♁48'33"	22°♁30'35"	28°☽13'50"	08°☽04'25"	16°☽24'37"	11°♁52'36" R _x	22°♁14'29" R _x	28°♁26'52"	11°♁06'19"	19°☽31'03"	05°♁29'20" R _x
2003-02-13	29°♁17'48"	23°♁31'16"	29°☽30'45"	09°☽13'10"	17°☽03'09"	11°♁44'54" R _x	22°♁13'21" R _x	28°♁30'20"	11°♁08'33"	19°☽32'19"	05°♁26'44" R _x
2003-02-14	12°☽09'21"	24°♁31'55"	00°☽49'07"	10°☽22'03"	17°☽41'41"	11°♁37'15" R _x	22°♁12'20" R _x	28°♁33'47"	11°♁10'47"	19°☽33'33"	05°♁21'27" R _x
2003-02-15	25°☽25'46"	25°♁32'32"	02°☽08'52"	11°☽31'03"	18°☽20'12"	11°♁29'40" R _x	22°♁11'25" R _x	28°♁37'15"	11°♁13'01"	19°☽34'46"	05°♁13'21" R _x
2003-02-16	09°♁07'29"	26°♁33'08"	03°☽29'56"	12°☽40'10"	18°☽58'42"	11°♁22'10" R _x	22°♁10'37" R _x	28°♁40'42"	11°♁15'14"	19°☽35'57"	05°♁02'50" R _x
2003-02-17	23°♁12'21"	27°♁33'42"	04°☽52'15"	13°☽49'25"	19°☽37'13"	11°♁14'44" R _x	22°♁09'55" R _x	28°♁44'10"	11°♁17'27"	19°☽37'06"	04°♁50'45" R _x
2003-02-18	07°♁35'39"	28°♁34'15"	06°♁15'46"	14°☽58'47"	20°☽15'42"	11°♁07'23" R _x	22°♁09'20" R _x	28°♁47'38"	11°♁19'39"	19°☽38'13"	04°♁38'14" R _x
2003-02-19	22°♁10'43"	29°♁34'46"	07°☽40'28"	16°☽08'15"	20°☽54'11"	11°♁00'07" R _x	22°♁08'52" R _x	28°♁51'06"	11°♁21'51"	19°☽39'18"	04°♁26'30" R _x
2003-02-20	06°♁50'03"	00°♁35'16"	09°☽06'18"	17°☽17'51"	21°☽32'39"	10°♁52'57" R _x	22°♁08'31" R _x	28°♁54'33"	11°♁24'02"	19°☽40'21"	04°♁16'33" R _x
2003-02-21	21°♁26'31"	01°☽35'44"	10°♁33'13"	18°☽27'33"	22°☽11'07"	10°♁45'52" R _x	22°♁08'16" R _x	28°♁58'01"	11°♁26'12"	19°☽41'23"	04°♁09'03" R _x
2003-02-22	05°♁54'29"	02°☽36'12"	12°♁01'14"	19°☽37'21"	22°☽49'34"	10°♁38'54" R _x	22°♁08'08" R _x	29°♁01'29"	11°♁28'22"	19°☽42'23"	04°♁04'08" R _x
2003-02-23	20°♁10'16"	03°☽36'37"	13°♁30'19"	20°☽47'16"	23°☽28'01"	10°♁32'01" R _x	22°♁08'07" R _x	29°♁04'56"	11°♁30'31"	19°☽43'20"	04°♁01'26" R _x
2003-02-24	04°☽12'12"	04°☽37'02"	15°♁00'27"	21°☽57'16"	24°☽06'27"	10°♁25'16" R _x	22°♁08'13" R _x	29°♁08'24"	11°♁32'39"	19°☽44'16"	04°♁00'04" R _x
2003-02-25	18°☽00'09"	05°☽37'25"	16°♁31'37"	23°☽07'23"	24°☽44'52"	10°♁18'38" R _x	22°♁08'26" R _x	29°♁11'51"	11°♁34'47"	19°☽45'10"	03°♁58'57" R _x
2003-02-26	01°☽34'53"	06°☽37'47"	18°♁03'49"	24°☽17'34"	25°☽23'16"	10°♁12'06" R _x	22°♁08'45" R _x	29°♁15'18"	11°♁36'54"	19°☽46'03"	03°♁56'52" R _x
2003-02-27	14°☽57'24"	07°☽38'08"	19°♁37'02"	25°☽27'52"	26°☽01'39"	10°♁05'42" R _x	22°♁09'11" R _x	29°♁18'44"	11°♁39'01"	19°☽46'53"	03°♁52'49" R _x
2003-02-28	28°☽08'29"	08°☽38'27"	21°♁11'17"	26°☽38'14"	26°☽40'02"	09°♁59'26" R _x	22°♁09'44" R _x	29°♁22'10"	11°♁41'06"	19°☽47'41"	03°♁46'10" R _x
2003-02-29	11°♁08'33"	09°☽38'44"	22°♁46'33"	27°☽48'41"	27°☽18'23"	09°♁53'18" R _x	22°♁10'24" R _x	29°♁25'36"	11°♁43'11"	19°☽48'27"	03°♁36'48" R _x
2003-03-02	23°♁57'32"	10°☽39'00"	24°♁22'51"	28°☽59'13"	27°☽56'43"	09°♁47'18" R _x	22°♁11'11" R _x	29°♁29'01"	11°♁45'15"	19°☽49'12"	03°♁25'07" R _x
2003-03-03	06°☽35'09"	11°☽39'14"	26°♁00'10"	00°☽09'49"	28°☽35'01"	09°♁41'27" R _x	22°♁12'04" R _x	29°♁32'26"	11°♁47'17"	19°☽49'54"	03°♁12'00" R _x
2003-03-04	19°☽01'12"	12°☽39'26"	27°☽38'32"	01°♁20'29"	29°☽13'19"	09°☽35'44" R _x	22°♁13'04" R _x	29°♁35'50"	11°♁49'19"	19°☽50'34"	02°♁58'40" R _x
2003-03-05	01°☽15'49"	13°☽39'36"	29°♁17'58"	02°♁31'13"	29°☽51'34"	09°♁30'10" R _x	22°♁14'10" R _x	29°♁39'13"	11°♁51'20"	19°☽51'12"	02°♁46'19" R _x
2003-03-06	13°☽19'55"	14°☽39'45"	00°☽58'27"	03°♁42'01"	00°☽29'49"	09°♁24'45" R _x	22°♁15'24" R _x	29°♁42'36"	11°♁53'20"	19°☽51'49"	02°♁36'04" R _x
2003-03-07	25°☽15'12"	15°☽39'51"	02°☽40'00"	04°♁52'54"	01°☽08'02"	09°♁19'29" R _x	22°♁16'44" R _x	29°♁45'58"	11°♁55'18"	19°☽52'23"	02°♁28'37" R _x
2003-03-08	07°☽04'26"	16°☽39'56"	04°☽22'38"	06°♁03'49"	01°☽46'14"	09°♁14'23" R _x	22°♁18'11" R _x	29°♁49'20"	11°♁57'16"	19°☽52'55"	02°♁24'09" R _x
2003-03-09	18°☽51'15"	17°☽39'58"	06°☽06'23"	07°♁14'49"	02°☽24'24"	09°♁09'27" R _x	22°♁19'44" R _x	29°♁52'40"	11°♁59'13"	19°☽53'25"	02°♁22'20" R _x
2003-03-10	00°♁40'09"	18°☽39'59"	07°☽51'14"	08°♁25'52"	03°☽02'33"	09°♁04'40" R _x	22°♁21'24" R _x	29°♁56'00"	12°♁01'09"	19°☽53'53"	02°♁22'21" R _x
2003-03-11	12°♁36'13"	19°☽39'57"	09°☽37'13"	09°♁36'58"	03°☽40'40"	09°♁00'04" R _x	22°♁23'11" R _x	29°♁59'19"	12°♁03'03"	19°☽54'20"	02°♁23'05" R _x

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2003-03-12	24°Ⅱ44'53"	20°Ⅹ39'53"	11°Ⅹ24'20"	10°Ⅹ48'07"	04°ⅴ18'46"	08°Ⅹ55'38" R _x	22°Ⅱ25'04"	00°Ⅹ02'38"	12°Ⅹ04'57"	19°ⅴ54'44"	02°Ⅱ23'17" R _x	
2003-03-13	07°Ⅴ11'35"	21°Ⅹ39'47"	13°Ⅹ12'36"	11°Ⅹ59'20"	04°ⅴ56'50"	08°Ⅹ51'22" R _x	22°Ⅱ27'03"	00°Ⅹ05'55"	12°Ⅹ06'49"	19°ⅴ55'06"	02°Ⅱ21'53" R _x	
2003-03-14	20°Ⅴ01'16"	22°Ⅹ39'38"	15°Ⅹ02'01"	13°Ⅹ10'36"	05°ⅴ34'53"	08°Ⅹ47'17" R _x	22°Ⅱ29'09"	00°Ⅹ09'11"	12°Ⅹ08'40"	19°ⅴ55'26"	02°Ⅱ18'09" R _x	
2003-03-15	03°Ⅹ17'48"	23°Ⅹ39'28"	16°Ⅹ52'36"	14°Ⅹ21'55"	06°ⅴ12'54"	08°Ⅹ43'22" R _x	22°Ⅱ31'22"	00°Ⅹ12'26"	12°Ⅹ10'30"	19°ⅴ55'44"	02°Ⅱ11'50" R _x	
2003-03-16	17°Ⅹ03'06"	24°Ⅹ39'15"	18°Ⅹ44'21"	15°Ⅹ33'17"	06°ⅴ50'53"	08°Ⅹ39'37" R _x	22°Ⅱ33'41"	00°Ⅹ15'40"	12°Ⅹ12'18"	19°ⅴ56'00"	02°Ⅱ03'11" R _x	
2003-03-17	01°Ⅱ16'22"	25°Ⅹ39'00"	20°Ⅹ37'15"	16°Ⅹ44'42"	07°ⅴ28'51"	08°Ⅹ36'03" R _x	22°Ⅱ36'05"	00°Ⅹ18'53"	12°Ⅹ14'06"	19°ⅴ56'14"	01°Ⅱ52'55" R _x	
2003-03-18	15°Ⅱ53'38"	26°Ⅹ38'43"	22°Ⅹ31'18"	17°Ⅹ56'09"	08°ⅴ06'48"	08°Ⅹ32'40" R _x	22°Ⅱ38'37"	00°Ⅹ22'05"	12°Ⅹ15'52"	19°ⅴ56'26"	01°Ⅱ42'05" R _x	
2003-03-19	00°Ⅴ47'56"	27°Ⅹ38'24"	24°Ⅹ26'29"	19°Ⅹ07'40"	08°ⅴ44'42"	08°Ⅹ29'28" R _x	22°Ⅱ41'14"	00°Ⅹ25'16"	12°Ⅹ17'36"	19°ⅴ56'36"	01°Ⅱ31'46" R _x	
2003-03-20	15°Ⅴ50'14"	28°Ⅹ38'02"	26°Ⅹ22'47"	20°Ⅹ19'13"	09°ⅴ22'35"	08°Ⅹ26'27" R _x	22°Ⅱ43'57"	00°Ⅹ28'25"	12°Ⅹ19'19"	19°ⅴ56'44"	01°Ⅱ22'59" R _x	
2003-03-21	00°Ⅱ51'01"	29°Ⅹ37'39"	28°Ⅹ20'07"	21°Ⅹ30'50"	10°ⅴ00'27"	08°Ⅹ23'37" R _x	22°Ⅱ46'47"	00°Ⅹ31'34"	12°Ⅹ21'01"	19°ⅴ56'50"	01°Ⅱ16'25" R _x	
2003-03-22	15°Ⅱ41'44"	00°Ⅱ37'14"	00°Ⅱ18'29"	22°Ⅹ42'29"	10°ⅴ38'17"	08°Ⅹ20'58" R _x	22°Ⅱ49'42"	00°Ⅹ34'41"	12°Ⅹ22'42"	19°ⅴ56'54"	01°Ⅱ12'18" R _x	
2003-03-23	00°ⅴ16'06"	01°Ⅱ36'48"	02°Ⅱ17'46"	23°Ⅹ54'11"	11°ⅴ16'05"	08°Ⅹ18'30" R _x	22°Ⅱ52'44"	00°Ⅹ37'46"	12°Ⅹ24'21"	19°ⅴ56'56"	01°Ⅱ10'22" R _x	
2003-03-24	14°ⅴ30'30"	02°Ⅱ36'19"	04°Ⅱ17'54"	25°Ⅹ05'55"	11°ⅴ53'51"	08°Ⅹ16'13" R _x	22°Ⅱ55'52"	00°Ⅹ40'51"	12°Ⅹ25'59"	19°ⅴ56'56" R _x	01°Ⅱ09'57"	
2003-03-25	28°ⅴ23'50"	03°Ⅱ35'49"	06°Ⅱ18'46"	26°Ⅹ17'43"	12°ⅴ31'36"	08°Ⅹ14'08" R _x	22°Ⅱ59'05"	00°Ⅹ43'54"	12°Ⅹ27'35"	19°ⅴ56'54" R _x	01°Ⅱ10'06"	
2003-03-26	11°ⅴ56'48"	04°Ⅱ35'18"	08°Ⅱ20'13"	27°Ⅹ29'32"	13°ⅴ09'18"	08°Ⅹ12'14" R _x	23°Ⅱ02'25"	00°Ⅹ46'56"	12°Ⅹ29'19"	19°ⅴ56'51" R _x	01°Ⅱ09'46" R _x	
2003-03-27	25°ⅴ11'09"	05°Ⅱ34'44"	10°Ⅱ22'06"	28°Ⅹ41'24"	13°ⅴ46'58"	08°Ⅹ10'31" R _x	23°Ⅱ05'50"	00°Ⅹ49'56"	12°Ⅹ30'44"	19°ⅴ56'45" R _x	01°Ⅱ08'01" R _x	
2003-03-28	08°Ⅹ09'06"	06°Ⅱ34'09"	12°Ⅱ24'12"	29°Ⅹ53'18"	14°ⅴ24'35"	08°Ⅹ08'59" R _x	23°Ⅱ09'21"	00°Ⅹ52'55"	12°Ⅹ32'16"	19°ⅴ56'37" R _x	01°Ⅱ04'15" R _x	
2003-03-29	20°Ⅹ52'49"	07°Ⅱ33'32"	14°Ⅱ26'18"	01°Ⅹ05'15"	15°ⅴ02'10"	08°Ⅹ07'39" R _x	23°Ⅱ12'58"	00°Ⅹ55'52"	12°Ⅹ33'46"	19°ⅴ56'27" R _x	00°Ⅱ58'17" R _x	
2003-03-30	03°Ⅹ24'13"	08°Ⅱ32'52"	16°Ⅱ28'08"	02°Ⅹ17'13"	15°ⅴ39'43"	08°Ⅹ06'31" R _x	23°Ⅱ16'41"	00°Ⅹ58'47"	12°Ⅹ35'15"	19°ⅴ56'15" R _x	00°Ⅱ50'23" R _x	
2003-03-31	15°Ⅹ44'54"	09°Ⅱ32'12"	18°Ⅱ29'25"	03°Ⅹ29'13"	16°ⅴ17'12"	08°Ⅹ05'34" R _x	23°Ⅱ20'29"	01°Ⅹ01'41"	12°Ⅹ36'42"	19°ⅴ56'01" R _x	00°Ⅱ41'13" R _x	
2003-04-01	27°Ⅹ56'11"	10°Ⅱ31'29"	20°Ⅱ29'50"	04°Ⅹ41'15"	16°ⅴ54'39"	08°Ⅹ04'48" R _x	23°Ⅱ24'22"	01°Ⅹ04'33"	12°Ⅹ38'08"	19°ⅴ55'45" R _x	00°Ⅱ31'43" R _x	
2003-04-02	09°Ⅱ59'14"	11°Ⅱ30'44"	22°Ⅱ29'02"	05°Ⅹ53'18"	17°ⅴ32'03"	08°Ⅹ04'14" R _x	23°Ⅱ28'21"	01°Ⅹ07'24"	12°Ⅹ39'32"	19°ⅴ55'27" R _x	00°Ⅱ22'55" R _x	
2003-04-03	21°Ⅱ55'19"	12°Ⅱ29'57"	24°Ⅱ26'40"	07°Ⅹ05'23"	18°ⅴ09'24"	08°Ⅹ03'51" R _x	23°Ⅱ32'26"	01°Ⅹ10'12"	12°Ⅹ40'54"	19°ⅴ55'07" R _x	00°Ⅱ15'44" R _x	
2003-04-04	03°Ⅴ46'01"	13°Ⅱ29'08"	26°Ⅱ22'20"	08°Ⅹ17'30"	18°ⅴ46'42"	08°Ⅹ03'40" R _x	23°Ⅱ36'36"	01°Ⅹ12'59"	12°Ⅹ42'15"	19°ⅴ54'45" R _x	00°Ⅱ10'46" R _x	
2003-04-05	15°Ⅴ33'27"	14°Ⅱ28'17"	28°Ⅱ15'40"	09°Ⅹ29'38"	19°ⅴ23'57"	08°Ⅹ03'41"	23°Ⅱ40'51"	01°Ⅹ15'44"	12°Ⅹ43'34"	19°ⅴ54'22" R _x	00°Ⅱ08'16" R _x	
2003-04-06	27°Ⅴ20'23"	15°Ⅱ27'23"	00°Ⅴ06'15"	10°Ⅹ41'47"	20°ⅴ01'09"	08°Ⅹ03'53"	23°Ⅱ45'12"	01°Ⅹ18'28"	12°Ⅹ44'51"	19°ⅴ53'56" R _x	00°Ⅱ08'00"	
2003-04-07	09°Ⅱ10'13"	16°Ⅱ26'28"	01°Ⅴ53'45"	11°Ⅹ53'58"	20°ⅴ38'17"	08°Ⅹ04'16"	23°Ⅱ49'38"	01°Ⅹ21'09"	12°Ⅹ46'07"	19°ⅴ53'29" R _x	00°Ⅱ09'24"	
2003-04-08	21°Ⅱ07'02"	17°Ⅱ25'30"	03°Ⅴ37'46"	13°Ⅹ06'11"	21°ⅴ15'23"	08°Ⅹ04'51"	23°Ⅱ54'09"	01°Ⅹ23'49"	12°Ⅹ47'21"	19°ⅴ53'00" R _x	00°Ⅱ11'35"	
2003-04-09	03°Ⅴ15'22"	18°Ⅱ24'30"	05°Ⅴ17'58"	14°Ⅹ18'24"	21°ⅴ52'24"	08°Ⅹ05'37"	23°Ⅱ58'45"	01°Ⅹ26'27"	12°Ⅹ48'33"	19°ⅴ52'29" R _x	00°Ⅱ13'38"	
2003-04-10	15°Ⅴ40'02"	19°Ⅱ23'28"	06°Ⅴ54'02"	15°Ⅹ30'39"	22°ⅴ29'23"	08°Ⅹ06'35"	24°Ⅱ03'26"	01°Ⅹ29'02"	12°Ⅹ49'44"	19°ⅴ51'56" R _x	00°Ⅱ14'42"	
2003-04-11	28°Ⅴ25'50"	20°Ⅱ22'24"	08°Ⅴ25'41"	16°Ⅹ42'55"	23°ⅴ06'18"	08°Ⅹ07'44"	24°Ⅱ08'12"	01°Ⅹ31'36"	12°Ⅹ50'52"	19°ⅴ51'22" R _x	00°Ⅱ14'09" R _x	
2003-04-12	11°Ⅴ36'56"	21°Ⅱ21'17"	09°Ⅴ52'39"	17°Ⅹ55'12"	23°ⅴ43'09"	08°Ⅹ09'04"	24°Ⅱ13'03"	01°Ⅹ34'08"	12°Ⅹ51'59"	19°ⅴ50'45" R _x	00°Ⅱ11'44" R _x	
2003-04-13	25°Ⅴ16'15"	22°Ⅱ20'08"	11°Ⅴ14'42"	19°Ⅹ07'30"	24°ⅴ19'57"	08°Ⅹ10'35"	24°Ⅱ17'58"	01°Ⅹ36'37"	12°Ⅹ53'04"	19°ⅴ50'07" R _x	00°Ⅱ07'34" R _x	
2003-04-14	09°Ⅱ24'33"	23°Ⅱ18'56"	12°Ⅴ31'38"	20°Ⅹ19'49"	24°ⅴ56'41"	08°Ⅹ12'17"	24°Ⅱ22'59"	01°Ⅹ39'05"	12°Ⅹ54'08"	19°ⅴ49'27" R _x	00°Ⅱ02'06" R _x	
2003-04-15	23°Ⅱ59'45"	24°Ⅱ17'42"	13°Ⅴ43'15"	21°Ⅹ32'09"	25°ⅴ33'21"	08°Ⅹ14'10"	24°Ⅱ28'03"	01°Ⅹ41'30"	12°Ⅹ55'09"	19°ⅴ48'45" R _x	29°Ⅴ56'03" R _x	
2003-04-16	08°Ⅴ56'31"	25°Ⅱ16'26"	14°Ⅴ49'25"	22°Ⅹ44'30"	26°ⅴ09'58"	08°Ⅹ16'14"	24°Ⅱ33'13"	01°Ⅹ43'53"	12°Ⅹ56'09"	19°ⅴ48'01" R _x	29°Ⅴ50'10" R _x	
2003-04-17	24°Ⅴ06'44"	26°Ⅱ15'09"	15°Ⅴ50'00"	23°Ⅹ56'53"	26°ⅴ46'30"	08°Ⅹ18'28"	24°Ⅱ38'27"	01°Ⅹ46'14"	12°Ⅹ57'06"	19°ⅴ47'16" R _x	29°Ⅴ45'12" R _x	
2003-04-18	09°Ⅱ20'34"	27°Ⅱ13'49"	16°Ⅴ44'52"	25°Ⅹ09'17"	27°ⅴ22'59"	08°Ⅹ20'54"	24°Ⅱ43'45"	01°Ⅹ48'33"	12°Ⅹ58'02"	19°ⅴ46'29" R _x	29°Ⅴ41'37" R _x	
2003-04-19	24°Ⅱ28'00"	28°Ⅱ12'27"	17°Ⅴ33'55"	26°Ⅹ21'42"	27°ⅴ59'24"	08°Ⅹ23'30"	24°Ⅱ49'08"	01°Ⅹ50'49"	12°Ⅹ58'57"	19°ⅴ45'41" R _x	29°Ⅴ39'39" R _x	
2003-04-20	09°ⅴ20'24"	29°Ⅱ11'03"	18°Ⅴ17'06"	27°Ⅹ34'08"	28°ⅴ35'45"	08°Ⅹ26'17"	24°Ⅱ54'35"	01°Ⅹ53'04"	12°Ⅹ59'49"	19°ⅴ44'51" R _x	29°Ⅴ39'13" R _x	
2003-04-21	23°ⅴ51'35"	00°Ⅴ09'38"	18°Ⅴ54'21"	28°Ⅹ46'36"	29°ⅴ12'02"	08°Ⅹ29'14"	25°Ⅱ00'07"	01°Ⅹ55'16"	13°Ⅹ00'40"	19°ⅴ43'59" R _x	29°Ⅴ39'55"	
2003-04-22	07°ⅴ58'13"	01°Ⅴ08'12"	19°Ⅴ25'38"	29°Ⅹ59'05"	29°ⅴ48'15"	08°Ⅹ32'22"	25°Ⅱ05'42"	01°Ⅹ57'26"	13°Ⅹ01'28"	19°ⅴ43'06" R _x	29°Ⅴ41'12"	
2003-04-23	21°ⅴ39'34"	02°Ⅴ06'43"	19°Ⅴ50'56"	01°Ⅱ11'35"	00°Ⅹ24'22"	08°Ⅹ35'41"	25°Ⅱ11'22"	01°Ⅹ59'33"	13°Ⅹ02'15"	19°ⅴ42'11" R _x	29°Ⅴ42'26"	
2003-04-24	04°Ⅹ56'49"	03°Ⅴ05'13"	20°Ⅴ10'16"	02°Ⅱ24'06"	01°Ⅹ00'25"	08°Ⅹ39'09"	25°Ⅱ17'06"	02°Ⅹ01'39"	13°Ⅹ03'00"	19°ⅴ41'14" R _x	29°Ⅴ43'03"	
2003-04-25	17°Ⅹ52'25"	04°Ⅴ03'41"	20°Ⅴ23'41"	03°Ⅱ36'38"	01°Ⅹ36'23"	08°Ⅹ42'48"	25°Ⅱ22'54"	02°Ⅹ03'41"	13°Ⅹ03'43"	19°ⅴ40'16" R _x	29°Ⅴ42'41" R _x	
2003-04-26	00°Ⅹ29'29"	05°Ⅴ02'08"	20°Ⅴ31'15"	04°Ⅱ49'11"	02°Ⅹ12'15"	08°Ⅹ46'37"	25°Ⅱ28'46"	02°Ⅹ05'42"	13°Ⅹ04'24"	19°ⅴ39'17" R _x	29°Ⅴ41'11" R _x	
2003-04-27	12°Ⅹ51'19"	06°Ⅴ00'33"	20°Ⅴ33'08" R _x	06°Ⅱ01'45"	02°Ⅹ48'02"	08°Ⅹ50'37"	25°Ⅱ34'42"	02°Ⅹ07'39"	13°Ⅹ05'03"	19°ⅴ38'15" R _x	29°Ⅴ38'42" R _x	
2003-04-28	25°Ⅹ01'07"	06°Ⅴ58'56"	20°Ⅴ29'28" R _x	07°Ⅱ14'20"	03°Ⅹ23'43"	08°Ⅹ54'46"	25°Ⅱ40'41"	02°Ⅹ09'35"	13°Ⅹ05'40"	19°ⅴ37'13" R _x	29°Ⅴ35'32" R _x	
2003-04-29	07°Ⅱ01'48"	07°Ⅴ57'18"	20°Ⅴ20'30" R _x	08°Ⅱ26'55"	03°Ⅹ59'18"	08°Ⅹ59'05"	25°Ⅱ46'44"	02°Ⅹ11'27"	13°Ⅹ06'15"	19°ⅴ36'09" R _x	29°Ⅴ32'13" R _x	
2003-04-30	18°Ⅱ55'58"	08°Ⅴ55'38"	20°Ⅴ06'30" R _x	09°Ⅱ39'31"	04°Ⅹ34'47"	09°Ⅹ03'34"	25°Ⅱ52'52"	02°Ⅹ13'18"	13°Ⅹ06'48"	19°ⅴ35'03" R _x	29°Ⅴ29'13" R _x	
2003-05-01	00°Ⅴ45'52"	09°Ⅴ53'57"	19°Ⅴ47'50" R _x	10°Ⅱ52'09"	05°Ⅹ10'10"	09°Ⅹ08'13"	25°Ⅱ59'02"	02°Ⅹ15'05"	13°Ⅹ07'19"	19°ⅴ33'56" R _x	29°Ⅴ27'01" R _x	
2003-05-02	12°Ⅴ33'38"	10°Ⅴ52'13"	19°Ⅴ24'53" R _x	12°Ⅱ04'46"	05°Ⅹ45'27"	09°Ⅹ13'01"	26°Ⅱ05'16"	02°Ⅹ16'51"	13°Ⅹ07'48"	19°ⅴ32'48" R _x	29°Ⅴ25'53" R _x	
2003-05-03	24°Ⅴ21'25"	11°Ⅴ50'28"	18°Ⅴ58'07" R _x	13°Ⅱ17'25"	06°Ⅹ20'37"	09°Ⅹ17'59"	26°Ⅱ11'34"	02°Ⅹ18'33"	13°Ⅹ08'16"	19°ⅴ31'39" R _x	29°Ⅴ25'53"	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♁ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon
2003-05-04	06°Ⅱ11'29"	12°Ⅷ48'41"	18°Ⅷ28'03"R	14°Ⅱ30'04"	06°≈55'40"	09°Ⅱ23'07"	26°Ⅱ17'56"	02°Ⅹ20'13"	13°≈08'41"	19°↗30'28"R	29°Ⅷ26'53"	
2003-05-05	18°Ⅱ06'23"	13°Ⅷ46'53"	17°Ⅷ55'17"R	15°Ⅱ42'43"	07°≈30'37"	09°Ⅱ28'24"	26°Ⅱ24'20"	02°Ⅹ21'51"	13°≈09'04"	19°↗29'16"R	29°Ⅷ28'33"	
2003-05-06	00°Ⅸ08'58"	14°Ⅷ45'02"	17°Ⅷ20'23"R	16°Ⅱ55'23"	08°≈05'26"	09°Ⅱ33'51"	26°Ⅱ30'48"	02°Ⅹ23'25"	13°≈09'26"	19°↗28'03"R	29°Ⅷ30'30"	
2003-05-07	12°Ⅸ22'28"	15°Ⅷ43'10"	16°Ⅷ44'01"R	18°Ⅱ08'04"	08°≈40'08"	09°Ⅱ39'26"	26°Ⅱ37'19"	02°Ⅹ24'57"	13°≈09'45"	19°↗26'48"R	29°Ⅷ32'18"	
2003-05-08	24°Ⅸ50'24"	16°Ⅷ41'15"	16°Ⅷ06'52"R	19°Ⅱ20'45"	09°≈14'43"	09°Ⅱ45'11"	26°Ⅱ43'54"	02°Ⅹ26'27"	13°≈10'03"	19°↗25'32"R	29°Ⅷ33'34"	
2003-05-09	07°Ⅱ36'23"	17°Ⅷ39'19"	15°Ⅷ29'33"R	20°Ⅱ33'26"	09°≈49'10"	09°Ⅱ51'05"	26°Ⅱ50'31"	02°Ⅹ27'53"	13°≈10'18"	19°↗24'16"R	29°Ⅷ34'04"	
2003-05-10	20°Ⅱ43'52"	18°Ⅷ37'21"	14°Ⅷ52'46"R	21°Ⅱ46'08"	10°≈23'30"	09°Ⅱ57'07"	26°Ⅱ57'11"	02°Ⅹ29'17"	13°≈10'31"	19°↗22'58"R	29°Ⅷ33'45"R	
2003-05-11	04°Ⅱ15'36"	19°Ⅷ35'21"	14°Ⅷ17'08"R	22°Ⅱ58'50"	10°≈57'41"	10°Ⅱ03'18"	27°Ⅱ03'54"	02°Ⅹ30'38"	13°≈10'43"	19°↗21'39"R	29°Ⅷ32'43"R	
2003-05-12	18°Ⅱ13'03"	20°Ⅷ33'19"	13°Ⅷ43'14"R	24°Ⅱ11'33"	11°≈31'45"	10°Ⅱ09'38"	27°Ⅱ10'40"	02°Ⅹ31'57"	13°≈10'52"	19°↗20'18"R	29°Ⅷ31'09"R	
2003-05-13	02°Ⅲ35'43"	21°Ⅷ31'15"	13°Ⅷ11'38"R	25°Ⅱ24'16"	12°≈05'40"	10°Ⅱ16'06"	27°Ⅱ17'29"	02°Ⅹ33'12"	13°≈11'00"	19°↗18'57"R	29°Ⅷ29'20"R	
2003-05-14	17°Ⅲ20'35"	22°Ⅷ29'09"	12°Ⅷ42'50"R	26°Ⅱ37'00"	12°≈39'28"	10°Ⅱ22'43"	27°Ⅱ24'20"	02°Ⅹ34'25"	13°≈11'05"	19°↗17'35"R	29°Ⅷ27'34"R	
2003-05-15	02°Ⅲ22'00"	23°Ⅷ27'02"	12°Ⅷ17'14"R	27°Ⅱ49'44"	13°≈13'07"	10°Ⅱ29'27"	27°Ⅱ31'15"	02°Ⅹ35'35"	13°≈11'09"	19°↗16'12"R	29°Ⅷ26'03"R	
2003-05-16	17°Ⅲ32'02"	24°Ⅷ24'53"	11°Ⅷ55'15"R	29°Ⅱ02'29"	13°≈46'37"	10°Ⅱ36'21"	27°Ⅱ38'11"	02°Ⅹ36'42"	13°≈11'10"	19°↗14'48"R	29°Ⅷ24'56"R	
2003-05-17	02°Ⅳ41'26"	25°Ⅷ22'42"	11°Ⅷ37'09"R	00°Ⅲ15'15"	14°≈19'59"	10°Ⅱ43'22"	27°Ⅱ45'11"	02°Ⅹ37'47"	13°≈11'10"R	19°↗13'23"R	29°Ⅷ24'13"R	
2003-05-18	17°Ⅳ40'59"	26°Ⅷ20'31"	11°Ⅷ23'12"R	01°Ⅲ28'01"	14°≈53'11"	10°Ⅱ50'31"	27°Ⅱ52'12"	02°Ⅹ38'48"	13°≈11'08"R	19°↗11'57"R	29°Ⅷ23'53"R	
2003-05-19	02°Ⅴ22'45"	27°Ⅷ18'17"	11°Ⅷ13'33"R	02°Ⅲ40'48"	15°≈26'14"	10°Ⅱ57'48"	27°Ⅱ59'17"	02°Ⅹ39'47"	13°≈11'04"R	19°↗10'31"R	29°Ⅷ23'49"	
2003-05-20	16°Ⅴ41'07"	28°Ⅷ16'03"	11°Ⅷ08'22"R	03°Ⅲ53'36"	15°≈59'08"	11°Ⅲ05'13"	28°Ⅱ06'23"	02°Ⅹ40'43"	13°≈10'58"R	19°↗09'04"R	29°Ⅷ23'53"	
2003-05-21	00°≈33'08"	29°Ⅷ13'48"	11°Ⅷ07'41"	05°Ⅲ06'25"	16°≈31'51"	11°Ⅲ12'46"	28°Ⅱ13'32"	02°Ⅹ41'36"	13°≈10'50"R	19°↗07'36"R	29°Ⅷ24'02"	
2003-05-22	13°≈58'20"	00°Ⅲ11'31"	11°Ⅷ11'34"	06°Ⅲ19'14"	17°≈04'24"	11°Ⅲ20'26"	28°Ⅱ20'43"	02°Ⅹ42'27"	13°≈10'40"R	19°↗06'07"R	29°Ⅷ24'14"	
2003-05-23	26°≈58'19"	01°Ⅲ09'13"	11°Ⅷ20'01"	07°Ⅲ32'04"	17°≈36'45"	11°Ⅲ28'13"	28°Ⅱ27'56"	02°Ⅹ43'14"	13°≈10'28"R	19°↗04'37"R	29°Ⅷ24'30"	
2003-05-24	09°Ⅲ36'07"	02°Ⅲ06'55"	11°Ⅷ32'58"	08°Ⅲ44'55"	18°≈08'56"	11°Ⅲ36'08"	28°Ⅲ35'12"	02°Ⅹ43'58"	13°≈10'14"R	19°↗03'07"R	29°Ⅷ24'56"	
2003-05-25	21°Ⅲ55'36"	03°Ⅲ04'35"	11°Ⅷ50'23"	09°Ⅲ57'47"	18°≈40'55"	11°Ⅲ44'11"	28°Ⅲ42'29"	02°Ⅹ44'40"	13°≈09'58"R	19°↗01'36"R	29°Ⅷ25'36"	
2003-05-26	04°Ⅳ01'00"	04°Ⅲ02'14"	12°Ⅷ12'12"	11°Ⅷ10'39"	19°≈12'42"	11°Ⅲ52'20"	28°Ⅲ49'48"	02°Ⅹ45'18"	13°≈09'40"R	19°↗00'04"R	29°Ⅷ26'35"	
2003-05-27	15°Ⅳ56'31"	04°Ⅲ59'52"	12°Ⅷ38'18"	12°Ⅷ23'32"	19°≈44'17"	12°Ⅲ00'37"	28°Ⅲ57'09"	02°Ⅹ45'54"	13°≈09'21"R	18°↗58'32"R	29°Ⅷ27'50"	
2003-05-28	27°Ⅳ46'05"	05°Ⅲ57'29"	13°Ⅷ08'36"	13°Ⅷ36'25"	20°≈15'39"	12°Ⅲ09'01"	29°Ⅲ04'32"	02°Ⅹ46'27"	13°≈08'59"R	18°↗57'00"R	29°Ⅷ29'17"	
2003-05-29	09°Ⅷ33'15"	06°Ⅲ55'05"	13°Ⅷ43'00"	14°Ⅷ49'19"	20°≈46'48"	12°Ⅲ17'31"	29°Ⅲ11'57"	02°Ⅹ46'56"	13°≈08'36"R	18°↗55'26"R	29°Ⅷ30'45"	
2003-05-30	21°Ⅷ21'04"	07°Ⅲ52'40"	14°Ⅷ21'23"	16°Ⅷ02'14"	21°≈17'43"	12°Ⅲ26'09"	29°Ⅲ19'24"	02°Ⅹ47'23"	13°≈08'10"R	18°↗53'53"R	29°Ⅷ32'01"	
2003-05-31	03°Ⅲ12'14"	08°Ⅲ50'14"	15°Ⅷ03'39"	17°Ⅷ15'10"	21°≈48'24"	12°Ⅲ34'53"	29°Ⅲ26'52"	02°Ⅹ47'47"	13°≈07'43"R	18°↗52'19"R	29°Ⅷ32'49"	
2003-06-01	15°Ⅲ09'05"	09°Ⅲ47'48"	15°Ⅷ49'41"	18°Ⅷ28'06"	22°≈18'52"	12°Ⅲ43'44"	29°Ⅲ34'22"	02°Ⅹ48'08"	13°≈07'15"R	18°↗50'45"R	29°Ⅷ33'00"R	
2003-06-02	27°Ⅲ13'42"	10°Ⅲ45'20"	16°Ⅷ39'23"	19°Ⅷ41'02"	22°≈49'05"	12°Ⅲ52'42"	29°Ⅲ41'53"	02°Ⅹ48'27"	13°≈06'44"R	18°↗49'10"R	29°Ⅷ32'27"R	
2003-06-03	09°Ⅸ27'58"	11°Ⅲ42'50"	17°Ⅷ32'40"	20°Ⅲ54'00"	23°≈19'02"	13°Ⅲ01'46"	29°Ⅲ49'26"	02°Ⅹ48'42"	13°≈06'11"R	18°↗47'35"R	29°Ⅷ31'13"R	
2003-06-04	21°Ⅸ53'41"	12°Ⅲ40'20"	18°Ⅷ29'25"	22°Ⅲ06'58"	23°≈48'45"	13°Ⅲ10'57"	29°Ⅲ57'01"	02°Ⅹ48'54"	13°≈05'37"R	18°↗46'00"R	29°Ⅷ29'26"R	
2003-06-05	04°Ⅲ32'40"	13°Ⅲ37'49"	19°Ⅷ29'35"	23°Ⅲ19'56"	24°≈18'11"	13°Ⅲ20'13"	00°Ⅳ04'36"	02°Ⅹ49'03"	13°≈05'01"R	18°↗44'25"R	29°Ⅷ27'24"R	
2003-06-06	17°Ⅲ26'49"	14°Ⅲ35'16"	20°Ⅲ33'03"	24°Ⅲ32'54"	24°≈47'22"	13°Ⅲ29'36"	00°Ⅳ12'13"	02°Ⅹ49'10"	13°≈04'23"R	18°↗42'49"R	29°Ⅷ25'24"R	
2003-06-07	00°Ⅳ37'55"	15°Ⅲ32'42"	21°Ⅷ39'46"	25°Ⅷ45'54"	25°≈16'16"	13°Ⅲ39'05"	00°Ⅳ19'51"	02°Ⅹ49'13"	13°≈03'43"R	18°↗41'13"R	29°Ⅷ23'45"R	
2003-06-08	14°Ⅳ07'36"	16°Ⅲ30'07"	22°Ⅷ49'39"	26°Ⅷ58'53"	25°≈44'54"	13°Ⅲ48'40"	00°Ⅳ27'30"	02°Ⅹ49'13"R	13°≈03'02"R	18°↗39'37"R	29°Ⅷ22'40"R	
2003-06-09	27°Ⅳ56'52"	17°Ⅲ27'31"	24°Ⅷ02'41"	28°Ⅷ11'53"	26°≈13'14"	13°Ⅲ58'20"	00°Ⅳ35'09"	02°Ⅹ49'11"R	13°≈02'19"R	18°↗38'01"R	29°Ⅷ22'11"R	
2003-06-10	12°Ⅴ05'48"	18°Ⅲ24'54"	25°Ⅷ18'48"	29°Ⅷ24'54"	26°≈41'17"	14°Ⅲ08'06"	00°Ⅳ42'50"	02°Ⅹ49'05"R	13°≈01'34"R	18°↗36'25"R	29°Ⅷ22'14"	
2003-06-11	26°Ⅴ33'03"	19°Ⅲ22'15"	26°Ⅷ37'57"	00°Ⅴ37'55"	27°≈09'02"	14°Ⅲ17'58"	00°Ⅳ50'32"	02°Ⅹ48'57"R	13°≈00'47"R	18°↗34'49"R	29°Ⅷ22'33"	
2003-06-12	11°Ⅴ15'28"	20°Ⅲ19'36"	28°Ⅷ00'06"	01°Ⅴ50'57"	27°≈36'29"	14°Ⅲ27'55"	00°Ⅳ58'15"	02°Ⅹ48'46"R	12°≈59'59"R	18°↗33'13"R	29°Ⅷ22'48"	
2003-06-13	26°Ⅴ07'57"	21°Ⅲ16'55"	29°Ⅷ25'14"	03°Ⅴ04'00"	28°≈03'37"	14°Ⅲ37'58"	01°Ⅴ05'58"	02°Ⅹ48'32"R	12°≈59'09"R	18°↗31'37"R	29°Ⅷ22'35"R	
2003-06-14	11°↗03'44"	22°Ⅲ14'14"	00°Ⅴ53'20"	04°Ⅴ17'04"	28°≈30'26"	14°Ⅲ48'06"	01°Ⅴ13'43"	02°Ⅹ48'15"R	12°≈58'18"R	18°↗30'02"R	29°Ⅷ21'36"R	
2003-06-15	25°↗55'01"	23°Ⅲ11'32"	02°Ⅴ24'21"	05°Ⅴ30'08"	28°≈56'56"	14°Ⅲ58'19"	01°Ⅴ21'27"	02°Ⅹ47'55"R	12°≈57'25"R	18°↗28'26"R	29°Ⅷ19'40"R	
2003-06-16	10°Ⅴ34'02"	24°Ⅲ08'50"	03°Ⅴ58'16"	06°Ⅴ43'13"	29°≈23'05"	15°Ⅲ08'38"	01°Ⅴ29'13"	02°Ⅹ47'33"R	12°≈56'31"R	18°↗26'51"R	29°Ⅷ16'50"R	
2003-06-17	24°Ⅴ54'05"	25°Ⅲ06'06"	05°Ⅴ35'05"	07°Ⅴ56'19"	29°≈48'54"	15°Ⅲ19'01"	01°Ⅴ36'59"	02°Ⅹ47'07"R	12°≈55'35"R	18°↗25'16"R	29°Ⅷ13'20"R	
2003-06-18	08°≈50'31"	26°Ⅲ03'23"	07°Ⅴ14'45"	09°Ⅴ09'26"	00°Ⅹ14'21"	15°Ⅲ29'30"	01°Ⅴ44'46"	02°Ⅹ46'39"R	12°≈54'37"R	18°↗23'41"R	29°Ⅷ09'36"R	
2003-06-19	22°≈21'02"	27°Ⅲ00'39"	08°Ⅴ57'15"	10°Ⅴ22'34"	00°Ⅹ39'26"	15°Ⅲ40'03"	01°Ⅴ52'33"	02°Ⅹ46'08"R	12°≈53'38"R	18°↗22'06"R	29°Ⅷ06'10"R	
2003-06-20	05°Ⅹ25'46"	27°Ⅲ57'55"	10°Ⅴ42'34"	11°Ⅴ35'43"	01°Ⅹ04'08"	15°Ⅲ50'41"	02°Ⅴ00'20"	02°Ⅹ45'34"R	12°≈52'37"R	18°↗20'32"R	29°Ⅷ03'35"R	
2003-06-21	18°Ⅹ06'47"	28°Ⅲ55'10"	12°Ⅴ30'37"	12°Ⅴ48'53"	01°Ⅹ28'26"	16°Ⅲ01'24"	02°Ⅴ08'08"	02°Ⅹ44'58"R	12°≈51'35"R	18°↗18'57"R	29°Ⅷ02'14"R	
2003-06-22	00°Ⅱ27'39"	29°Ⅲ52'25"	14°Ⅴ21'22"	14°Ⅴ02'04"	01°Ⅹ52'20"	16°Ⅲ12'12"	02°Ⅴ15'56"	02°Ⅹ44'18"R	12°≈50'31"R	18°↗17'24"R	29°Ⅷ02'22"	
2003-06-23	12°Ⅱ32'49"	00°Ⅳ49'40"	16°Ⅴ14'44"	15°Ⅴ15'16"	02°Ⅹ15'50"	16°Ⅲ23'04"	02°Ⅴ23'44"	02°Ⅹ43'36"R	12°≈49'26"R	18°↗15'50"R	29°Ⅷ03'51"	
2003-06-24	24°Ⅱ27'12"	01°Ⅳ46'55"	18°Ⅴ10'37"	16°Ⅴ28'29"	02°Ⅹ38'53"	16°Ⅲ34'00"	02°Ⅴ31'32"	02°Ⅹ42'51"R	12°≈48'19"R	18°↗14'17"R	29°Ⅷ06'22"	
2003-06-25	06°Ⅲ15'43"	02°Ⅳ44'10"	20°Ⅴ08'54"	17°Ⅴ41'43"	03°Ⅹ01'30"	16°Ⅲ45'02"	02°Ⅴ39'20"	02°Ⅹ42'03"R	12°≈47'12"R	18°↗12'45"R	29°Ⅷ09'16"	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon	♊ Geo Lon
2003-06-26	18°♁03'01"	03°♁41'24"	22°♁09'27"	18°♁54'58"	03°♁23'41"	16°♁56'07"	02°♁47'09"	02°♁41'13"	12°♁46'02"	18°♁11'13"	29°♁11'49"		
2003-06-27	29°♁53'17"	04°♁38'39"	24°♁12'06"	20°♁08'14"	03°♁45'23"	17°♁07'17"	02°♁54'57"	02°♁40'20"	12°♁44'52"	18°♁09'42"	29°♁13'17"		
2003-06-28	11°♁50'06"	05°♁35'53"	26°♁16'38"	21°♁21'31"	04°♁06'37"	17°♁18'31"	03°♁02'46"	02°♁39'24"	12°♁43'40"	18°♁08'11"	29°♁13'02"		
2003-06-29	23°♁56'19"	06°♁33'08"	28°♁22'51"	22°♁34'49"	04°♁27'21"	17°♁29'49"	03°♁10'34"	02°♁38'26"	12°♁42'27"	18°♁06'41"	29°♁10'44"		
2003-06-30	06°♁14'03"	07°♁30'22"	00°♁30'30"	23°♁48'09"	04°♁47'36"	17°♁41'11"	03°♁18'22"	02°♁37'25"	12°♁41'12"	18°♁05'12"	29°♁06'23"		
2003-07-01	18°♁44'38"	08°♁27'36"	02°♁39'19"	25°♁01'29"	05°♁07'20"	17°♁52'37"	03°♁26'09"	02°♁36'21"	12°♁39'57"	18°♁03'43"	29°♁00'18"		
2003-07-02	01°♁28'23"	09°♁24'50"	04°♁49'01"	26°♁14'50"	05°♁26'33"	18°♁04'07"	03°♁33'57"	02°♁35'15"	12°♁38'40"	18°♁02'15"	28°♁53'10"		
2003-07-03	14°♁26'43"	10°♁22'03"	06°♁59'18"	27°♁28'12"	05°♁45'14"	18°♁15'41"	03°♁41'43"	02°♁34'06"	12°♁37'22"	18°♁00'48"	28°♁45'47"		
2003-07-04	27°♁37'26"	11°♁19'16"	09°♁09'54"	28°♁41'34"	06°♁03'22"	18°♁27'18"	03°♁49'29"	02°♁32'55"	12°♁36'03"	17°♁59'22"	28°♁39'01"		
2003-07-05	11°♁01'32"	12°♁16'29"	11°♁20'32"	29°♁54'58"	06°♁20'57"	18°♁38'59"	03°♁57'15"	02°♁31'41"	12°♁34'43"	17°♁57'56"	28°♁33'33"		
2003-07-06	24°♁38'23"	13°♁13'42"	13°♁30'54"	01°♁08'22"	06°♁37'58"	18°♁50'43"	04°♁05'00"	02°♁30'25"	12°♁33'21"	17°♁56'31"	28°♁29'48"		
2003-07-07	08°♁27'41"	14°♁10'54"	15°♁40'46"	02°♁21'48"	06°♁54'25"	19°♁02'31"	04°♁12'44"	02°♁29'07"	12°♁31'59"	17°♁55'08"	28°♁27'50"		
2003-07-08	22°♁29'02"	15°♁08'06"	17°♁49'54"	03°♁35'14"	07°♁10'17"	19°♁14'22"	04°♁20'27"	02°♁27'46"	12°♁30'36"	17°♁53'45"	28°♁27'19"		
2003-07-09	06°♁41'40"	16°♁05'18"	19°♁58'05"	04°♁48'41"	07°♁25'33"	19°♁26'16"	04°♁28'10"	02°♁26'22"	12°♁29'11"	17°♁52'23"	28°♁27'34"		
2003-07-10	21°♁04'03"	17°♁02'30"	22°♁05'08"	06°♁02'09"	07°♁40'13"	19°♁38'13"	04°♁35'51"	02°♁24'57"	12°♁27'46"	17°♁51'02"	28°♁27'47"		
2003-07-11	05°♁33'35"	17°♁59'42"	24°♁10'54"	07°♁15'38"	07°♁54'17"	19°♁50'14"	04°♁43'32"	02°♁23'29"	12°♁26'20"	17°♁49'42"	28°♁27'03"		
2003-07-12	20°♁06'17"	18°♁56'53"	26°♁15'15"	08°♁29'09"	08°♁07'42"	20°♁02'17"	04°♁51'12"	02°♁21'59"	12°♁24'53"	17°♁48'24"	28°♁24'41"		
2003-07-13	04°♁36'57"	19°♁54'05"	28°♁18'04"	09°♁42'40"	08°♁20'30"	20°♁14'24"	04°♁58'51"	02°♁20'27"	12°♁23'25"	17°♁47'06"	28°♁20'18"		
2003-07-14	18°♁59'35"	20°♁51'17"	00°♁19'16"	10°♁56'12"	08°♁32'38"	20°♁26'33"	05°♁06'28"	02°♁18'52"	12°♁21'57"	17°♁45'50"	28°♁13'55"		
2003-07-15	03°♁08'16"	21°♁48'29"	02°♁18'47"	12°♁09'46"	08°♁44'07"	20°♁38'45"	05°♁14'04"	02°♁17'16"	12°♁20'27"	17°♁44'34"	28°♁05'56"		
2003-07-16	16°♁58'01"	22°♁54'42"	04°♁16'34"	13°♁23'20"	08°♁54'54"	20°♁51'00"	05°♁21'40"	02°♁15'37"	12°♁18'57"	17°♁43'20"	27°♁57'08"		
2003-07-17	00°♁25'34"	23°♁42'54"	06°♁12'34"	14°♁36'56"	09°♁05'00"	21°♁03'17"	05°♁29'13"	02°♁13'56"	12°♁17'26"	17°♁42'07"	27°♁48'30"		
2003-07-18	13°♁29'44"	24°♁40'08"	08°♁06'48"	15°♁50'33"	09°♁14'24"	21°♁15'37"	05°♁36'46"	02°♁12'14"	12°♁15'55"	17°♁40'55"	27°♁41'00"		
2003-07-19	26°♁11'24"	25°♁37'22"	09°♁59'12"	17°♁04'11"	09°♁23'04"	21°♁27'59"	05°♁44'16"	02°♁10'29"	12°♁14'22"	17°♁39'45"	27°♁35'25"		
2003-07-20	08°♁33'12"	26°♁34'36"	11°♁49'48"	18°♁17'51"	09°♁31'01"	21°♁40'24"	05°♁51'46"	02°♁08'42"	12°♁12'49"	17°♁38'35"	27°♁32'10"		
2003-07-21	20°♁39'05"	27°♁31'51"	13°♁38'35"	19°♁31'32"	09°♁38'13"	21°♁52'51"	05°♁59'14"	02°♁06'53"	12°♁11'16"	17°♁37'27"	27°♁31'14"		
2003-07-22	02°♁33'52"	28°♁29'07"	15°♁25'33"	20°♁45'14"	09°♁44'39"	22°♁05'20"	06°♁06'40"	02°♁05'03"	12°♁09'41"	17°♁36'20"	27°♁32'08"		
2003-07-23	14°♁22'50"	29°♁26'24"	17°♁10'42"	21°♁58'58"	09°♁50'20"	22°♁17'52"	06°♁14'05"	02°♁03'10"	12°♁08'07"	17°♁35'15"	27°♁33'57"		
2003-07-24	26°♁11'20"	00°♁23'42"	18°♁54'02"	23°♁12'42"	09°♁55'14"	22°♁30'26"	06°♁21'28"	02°♁01'16"	12°♁06'32"	17°♁34'11"	27°♁35'35"		
2003-07-25	08°♁04'29"	01°♁21'01"	20°♁35'35"	24°♁26'29"	09°♁59'21"	22°♁43'02"	06°♁28'49"	01°♁59'20"	12°♁04'56"	17°♁33'08"	27°♁35'55"		
2003-07-26	20°♁06'50"	02°♁18'20"	22°♁15'20"	25°♁40'16"	10°♁02'40"	22°♁55'40"	06°♁36'08"	01°♁57'23"	12°♁03'20"	17°♁32'07"	27°♁34'00"		
2003-07-27	02°♁22'07"	03°♁15'40"	23°♁53'17"	26°♁54'05"	10°♁05'12"	23°♁08'20"	06°♁43'26"	01°♁55'23"	12°♁01'44"	17°♁31'08"	27°♁29'18"		
2003-07-28	14°♁52'59"	04°♁13'01"	25°♁29'27"	28°♁07'55"	10°♁06'56"	23°♁21'02"	06°♁50'41"	01°♁53'23"	12°♁00'08"	17°♁30'09"	27°♁21'44"		
2003-07-29	27°♁40'53"	05°♁10'23"	27°♁03'49"	29°♁21'46"	10°♁07'52"	23°♁33'46"	06°♁57'54"	01°♁51'20"	11°♁58'31"	17°♁29'13"	27°♁17'46"		
2003-07-30	10°♁45'51"	06°♁07'46"	28°♁36'23"	00°♁35'38"	10°♁07'59"	23°♁46'31"	07°♁05'06"	01°♁49'17"	11°♁56'54"	17°♁28'18"	27°♁00'16"		
2003-07-31	24°♁06'41"	07°♁05'09"	00°♁07'09"	01°♁49'32"	10°♁07'18"	23°♁59'19"	07°♁12'15"	01°♁47'11"	11°♁55'16"	17°♁27'24"	26°♁48'23"		
2003-08-01	07°♁41'12"	08°♁02'33"	01°♁36'05"	03°♁03'26"	10°♁05'49"	24°♁12'07"	07°♁19'21"	01°♁45'04"	11°♁53'39"	17°♁26'32"	26°♁37'18"		
2003-08-02	21°♁26'41"	08°♁59'58"	03°♁03'12"	04°♁17'22"	10°♁03'32"	24°♁24'57"	07°♁26'25"	01°♁42'56"	11°♁52'01"	17°♁25'41"	26°♁28'00"		
2003-08-03	05°♁20'24"	09°♁57'23"	04°♁28'26"	05°♁31'18"	10°♁00'28"	24°♁37'49"	07°♁33'27"	01°♁40'47"	11°♁50'23"	17°♁24'52"	26°♁21'07"		
2003-08-04	19°♁20'04"	10°♁54'49"	05°♁51'48"	06°♁45'15"	09°♁56'38"	24°♁50'42"	07°♁40'26"	01°♁38'36"	11°♁48'45"	17°♁24'05"	26°♁16'47"		
2003-08-05	03°♁23'57"	11°♁52'15"	07°♁13'15"	07°♁59'14"	09°♁52'01"	25°♁03'36"	07°♁47'23"	01°♁36'24"	11°♁47'07"	17°♁23'20"	26°♁14'36"		
2003-08-06	17°♁30'50"	12°♁49'42"	08°♁32'44"	09°♁13'13"	09°♁46'39"	25°♁16'31"	07°♁54'17"	01°♁34'11"	11°♁45'29"	17°♁22'36"	26°♁13'45"		
2003-08-07	01°♁39'45"	13°♁47'10"	09°♁50'13"	10°♁27'13"	09°♁40'33"	25°♁29'28"	08°♁01'09"	01°♁31'58"	11°♁43'51"	17°♁21'53"	26°♁13'07"		
2003-08-08	15°♁49'31"	14°♁44'39"	11°♁05'38"	11°♁41'15"	09°♁33'42"	25°♁42'25"	08°♁07'57"	01°♁29'43"	11°♁42'13"	17°♁21'13"	26°♁11'32"		
2003-08-09	29°♁58'22"	15°♁42'08"	12°♁18'57"	12°♁55'17"	09°♁26'09"	25°♁55'24"	08°♁14'44"	01°♁27'27"	11°♁40'35"	17°♁20'34"	26°♁08'03"		
2003-08-10	14°♁03'40"	16°♁43'39"	13°♁30'05"	14°♁09'21"	09°♁17'54"	26°♁08'23"	08°♁21'27"	01°♁25'10"	11°♁38'58"	17°♁19'58"	26°♁02'04"		
2003-08-11	28°♁01'58"	17°♁37'10"	14°♁38'58"	15°♁23'25"	09°♁08'59"	26°♁21'23"	08°♁28'07"	01°♁22'53"	11°♁37'21"	17°♁19'22"	25°♁53'29"		
2003-08-12	11°♁49'21"	18°♁34'42"	15°♁45'30"	16°♁37'30"	08°♁59'23"	26°♁34'24"	08°♁34'44"	01°♁20'34"	11°♁35'44"	17°♁18'49"	25°♁42'44"		
2003-08-13	25°♁22'04"	19°♁32'15"	16°♁49'35"	17°♁51'36"	08°♁49'09"	26°♁47'26"	08°♁41'19"	01°♁18'15"	11°♁34'07"	17°♁18'17"	25°♁30'43"		
2003-08-14	08°♁37'09"	20°♁29'50"	17°♁51'08"	19°♁05'43"	08°♁38'17"	27°♁00'28"	08°♁47'50"	01°♁15'55"	11°♁32'30"	17°♁17'47"	25°♁18'34"		
2003-08-15	21°♁33'01"	21°♁27'25"	18°♁50'02"	20°♁19'52"	08°♁26'50"	27°♁13'31"	08°♁54'18"	01°♁13'35"	11°♁30'54"	17°♁17'19"	25°♁07'30"		
2003-08-16	04°♁09'43"	22°♁25'02"	19°♁46'08"	21°♁34'01"	08°♁14'48"	27°♁26'34"	09°♁00'42"	01°♁11'14"	11°♁29'18"	17°♁16'52"	24°♁58'32"		
2003-08-17	16°♁28'53"	23°♁22'40"	20°♁39'18"	22°♁48'12"	08°♁02'14"	27°♁39'38"	09°♁07'04"	01°♁08'52"	11°♁27'42"	17°♁16'28"	24°♁52'18"		

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♄ Geo Lon	♃ Geo Lon	♅ Geo Lon	♆ Geo Lon	♁ Geo Lon	♁ Geo Lon	♁ Geo Lon
2003-08-18	28°Ⅰ33'34"	24°Ⅰ20'20"	21°Ⅰ29'24"	24°Ⅰ02'23"	07°Ⅰ49'09" R	27°Ⅰ52'43"	09°Ⅰ13'22"	01°Ⅰ06'30" R	11°Ⅰ26'07" R	17°Ⅰ16'05" R	24°Ⅰ48'55" R	24°Ⅰ48'55" R
2003-08-19	10°Ⅰ27'56"	25°Ⅰ18'02"	22°Ⅰ16'14"	25°Ⅰ16'36"	07°Ⅰ35'35" R	28°Ⅰ05'47"	09°Ⅰ19'37"	01°Ⅰ04'07" R	11°Ⅰ24'32" R	17°Ⅰ15'44" R	24°Ⅰ47'56" R	24°Ⅰ47'56" R
2003-08-20	22°Ⅰ16'53"	26°Ⅰ15'45"	22°Ⅰ59'39"	26°Ⅰ30'50"	07°Ⅰ21'35" R	28°Ⅰ18'52"	09°Ⅰ25'48"	01°Ⅰ01'44" R	11°Ⅰ22'58" R	17°Ⅰ15'25" R	24°Ⅰ48'29"	24°Ⅰ48'29"
2003-08-21	04°Ⅰ05'49"	27°Ⅰ13'29"	23°Ⅰ39'26"	27°Ⅰ45'05"	07°Ⅰ07'11" R	28°Ⅰ31'57"	09°Ⅰ31'56"	00°Ⅰ59'21" R	11°Ⅰ21'25" R	17°Ⅰ15'08" R	24°Ⅰ49'21"	24°Ⅰ49'21"
2003-08-22	16°Ⅰ00'16"	28°Ⅰ11'16"	24°Ⅰ15'22"	28°Ⅰ59'21"	06°Ⅰ52'24" R	28°Ⅰ45'03"	09°Ⅰ38'00"	00°Ⅰ56'58" R	11°Ⅰ19'52" R	17°Ⅰ14'53" R	24°Ⅰ49'18" R	24°Ⅰ49'18" R
2003-08-23	28°Ⅰ05'29"	29°Ⅰ09'04"	24°Ⅰ47'14"	00°Ⅰ13'38"	06°Ⅰ37'19" R	28°Ⅰ58'08"	09°Ⅰ44'00"	00°Ⅰ54'34" R	11°Ⅰ18'19" R	17°Ⅰ14'39" R	24°Ⅰ47'14" R	24°Ⅰ47'14" R
2003-08-24	10°Ⅰ26'08"	00°Ⅰ06'54"	25°Ⅰ14'49"	01°Ⅰ27'56"	06°Ⅰ21'56" R	29°Ⅰ11'14"	09°Ⅰ49'57"	00°Ⅰ52'11" R	11°Ⅰ16'48" R	17°Ⅰ14'28" R	24°Ⅰ42'29" R	24°Ⅰ42'29" R
2003-08-25	23°Ⅰ05'51"	01°Ⅰ04'45"	25°Ⅰ37'51"	02°Ⅰ42'15"	06°Ⅰ06'20" R	29°Ⅰ24'20"	09°Ⅰ55'50"	00°Ⅰ49'47" R	11°Ⅰ15'17" R	17°Ⅰ14'18" R	24°Ⅰ34'50" R	24°Ⅰ34'50" R
2003-08-26	06°Ⅰ06'49"	02°Ⅰ02'38"	25°Ⅰ56'04"	03°Ⅰ56'35"	05°Ⅰ50'33" R	29°Ⅰ37'25"	10°Ⅰ01'39"	00°Ⅰ47'23" R	11°Ⅰ13'46" R	17°Ⅰ14'11" R	24°Ⅰ24'38" R	24°Ⅰ24'38" R
2003-08-27	19°Ⅰ29'24"	03°Ⅰ00'32"	26°Ⅰ09'14"	05°Ⅰ10'56"	05°Ⅰ34'37" R	29°Ⅰ50'30"	10°Ⅰ07'25"	00°Ⅰ45'00" R	11°Ⅰ12'17" R	17°Ⅰ14'05" R	24°Ⅰ12'44" R	24°Ⅰ12'44" R
2003-08-28	03°Ⅰ12'02"	03°Ⅰ58'29"	26°Ⅰ17'05"	06°Ⅰ25'18"	05°Ⅰ18'36" R	00°Ⅰ03'35"	10°Ⅰ13'06"	00°Ⅰ42'36" R	11°Ⅰ10'48" R	17°Ⅰ14'01" R	24°Ⅰ00'15" R	24°Ⅰ00'15" R
2003-08-29	17°Ⅰ11'17"	04°Ⅰ56'26"	26°Ⅰ19'23" R	07°Ⅰ39'41"	05°Ⅰ02'33" R	00°Ⅰ16'39"	10°Ⅰ18'42"	00°Ⅰ40'13" R	11°Ⅰ09'20" R	17°Ⅰ14'00" R	23°Ⅰ48'24" R	23°Ⅰ48'24" R
2003-08-30	01°Ⅰ22'26"	05°Ⅰ54'25"	26°Ⅰ15'55" R	08°Ⅰ54'04"	04°Ⅰ46'31" R	00°Ⅰ29'43"	10°Ⅰ24'15"	00°Ⅰ37'50" R	11°Ⅰ07'53" R	17°Ⅰ14'00"	23°Ⅰ38'16" R	23°Ⅰ38'16" R
2003-08-31	15°Ⅰ40'15"	06°Ⅰ52'26"	26°Ⅰ06'28" R	10°Ⅰ08'28"	04°Ⅰ30'34" R	00°Ⅰ42'46"	10°Ⅰ29'44"	00°Ⅰ35'27" R	11°Ⅰ06'26" R	17°Ⅰ14'02"	23°Ⅰ30'32" R	23°Ⅰ30'32" R
2003-09-01	29°Ⅰ59'52"	07°Ⅰ50'28"	25°Ⅰ50'55" R	11°Ⅰ22'53"	04°Ⅰ14'43" R	00°Ⅰ55'49"	10°Ⅰ35'08"	00°Ⅰ33'04" R	11°Ⅰ05'01" R	17°Ⅰ14'06"	23°Ⅰ25'27" R	23°Ⅰ25'27" R
2003-09-02	14°Ⅰ17'23"	08°Ⅰ48'31"	25°Ⅰ29'11" R	12°Ⅰ37'18"	03°Ⅰ59'03" R	01°Ⅰ08'51"	10°Ⅰ40'27"	00°Ⅰ30'42" R	11°Ⅰ03'37" R	17°Ⅰ14'12"	23°Ⅰ22'42" R	23°Ⅰ22'42" R
2003-09-03	28°Ⅰ30'08"	09°Ⅰ46'36"	25°Ⅰ01'17" R	13°Ⅰ51'44"	03°Ⅰ43'36" R	01°Ⅰ21'52"	10°Ⅰ45'43"	00°Ⅰ28'21" R	11°Ⅰ02'14" R	17°Ⅰ14'20"	23°Ⅰ21'34" R	23°Ⅰ21'34" R
2003-09-04	12°Ⅰ36'35"	10°Ⅰ44'42"	24°Ⅰ27'20" R	15°Ⅰ06'10"	03°Ⅰ28'24" R	01°Ⅰ34'53"	10°Ⅰ50'54"	00°Ⅰ26'00" R	11°Ⅰ00'51" R	17°Ⅰ14'30"	23°Ⅰ20'58" R	23°Ⅰ20'58" R
2003-09-05	26°Ⅰ35'55"	11°Ⅰ42'49"	23°Ⅰ47'34" R	16°Ⅰ20'37"	03°Ⅰ13'32" R	01°Ⅰ47'52"	10°Ⅰ56'00"	00°Ⅰ23'40" R	10°Ⅰ59'30" R	17°Ⅰ14'42"	23°Ⅰ19'47" R	23°Ⅰ19'47" R
2003-09-06	10°Ⅰ27'35"	12°Ⅰ40'58"	23°Ⅰ02'24" R	17°Ⅰ35'05"	02°Ⅰ59'00" R	02°Ⅰ00'51"	11°Ⅰ01'02"	00°Ⅰ21'20" R	10°Ⅰ58'10" R	17°Ⅰ14'56"	23°Ⅰ17'02" R	23°Ⅰ17'02" R
2003-09-07	24°Ⅰ10'50"	13°Ⅰ39'09"	22°Ⅰ12'24" R	18°Ⅰ49'33"	02°Ⅰ44'51" R	02°Ⅰ13'48"	11°Ⅰ06'00"	00°Ⅰ19'02" R	10°Ⅰ56'52" R	17°Ⅰ15'12"	23°Ⅰ12'04" R	23°Ⅰ12'04" R
2003-09-08	07°Ⅰ44'35"	14°Ⅰ37'20"	21°Ⅰ18'17" R	20°Ⅰ04'01"	02°Ⅰ31'08" R	02°Ⅰ26'45"	11°Ⅰ10'52"	00°Ⅰ16'44" R	10°Ⅰ55'34" R	17°Ⅰ15'30"	23°Ⅰ04'43" R	23°Ⅰ04'43" R
2003-09-09	21°Ⅰ07'23"	15°Ⅰ35'34"	20°Ⅰ20'58" R	21°Ⅰ18'30"	02°Ⅰ17'52" R	02°Ⅰ39'40"	11°Ⅰ15'40"	00°Ⅰ14'26" R	10°Ⅰ54'17" R	17°Ⅰ15'49"	22°Ⅰ55'17" R	22°Ⅰ55'17" R
2003-09-10	04°Ⅰ17'35"	16°Ⅰ33'49"	19°Ⅰ21'33" R	22°Ⅰ32'59"	02°Ⅰ05'06" R	02°Ⅰ52'34"	11°Ⅰ20'22"	00°Ⅰ12'10" R	10°Ⅰ53'02" R	17°Ⅰ16'11"	22°Ⅰ44'32" R	22°Ⅰ44'32" R
2003-09-11	17°Ⅰ13'41"	17°Ⅰ32'05"	18°Ⅰ21'14" R	23°Ⅰ47'29"	01°Ⅰ52'52" R	03°Ⅰ05'26"	11°Ⅰ25'00"	00°Ⅰ09'55" R	10°Ⅰ51'48" R	17°Ⅰ16'35"	22°Ⅰ33'30" R	22°Ⅰ33'30" R
2003-09-12	29°Ⅰ54'49"	18°Ⅰ30'24"	17°Ⅰ21'21" R	25°Ⅰ01'59"	01°Ⅰ41'10" R	03°Ⅰ18'17"	11°Ⅰ29'33"	00°Ⅰ07'40" R	10°Ⅰ50'35" R	17°Ⅰ17'00"	22°Ⅰ23'19" R	22°Ⅰ23'19" R
2003-09-13	12°Ⅰ20'59"	19°Ⅰ28'44"	16°Ⅰ23'18" R	26°Ⅰ16'30"	01°Ⅰ30'03" R	03°Ⅰ31'06"	11°Ⅰ34'01"	00°Ⅰ05'27" R	10°Ⅰ49'23" R	17°Ⅰ17'28"	22°Ⅰ14'57" R	22°Ⅰ14'57" R
2003-09-14	24°Ⅰ33'15"	20°Ⅰ27'06"	15°Ⅰ28'28" R	27°Ⅰ31'01"	01°Ⅰ19'33" R	03°Ⅰ43'54"	11°Ⅰ38'24"	00°Ⅰ03'15" R	10°Ⅰ48'13" R	17°Ⅰ17'57"	22°Ⅰ09'04" R	22°Ⅰ09'04" R
2003-09-15	06°Ⅰ33'50"	21°Ⅰ25'31"	14°Ⅰ38'14" R	28°Ⅰ45'33"	01°Ⅰ09'41" R	03°Ⅰ56'41"	11°Ⅰ42'42"	00°Ⅰ01'04" R	10°Ⅰ47'04" R	17°Ⅰ18'28"	22°Ⅰ05'52" R	22°Ⅰ05'52" R
2003-09-16	18°Ⅰ25'58"	22°Ⅰ23'57"	13°Ⅰ53'51" R	00°Ⅰ00'06"	01°Ⅰ00'27" R	04°Ⅰ09'26"	11°Ⅰ46'54"	29°Ⅰ58'54" R	10°Ⅰ45'57" R	17°Ⅰ19'02"	22°Ⅰ05'04"	22°Ⅰ05'04"
2003-09-17	00°Ⅰ13'43"	23°Ⅰ22'26"	13°Ⅰ16'27" R	01°Ⅰ14'39"	00°Ⅰ51'55" R	04°Ⅰ22'09"	11°Ⅰ51'02"	29°Ⅰ56'45" R	10°Ⅰ44'50" R	17°Ⅰ19'37"	22°Ⅰ05'57"	22°Ⅰ05'57"
2003-09-18	12°Ⅰ01'52"	24°Ⅰ20'56"	12°Ⅰ46'58" R	02°Ⅰ29'12"	00°Ⅰ44'04" R	04°Ⅰ34'50"	11°Ⅰ55'04"	29°Ⅰ54'38" R	10°Ⅰ43'46" R	17°Ⅰ20'14"	22°Ⅰ07'34"	22°Ⅰ07'34"
2003-09-19	23°Ⅰ55'37"	25°Ⅰ19'29"	12°Ⅰ26'11" R	03°Ⅰ43'46"	00°Ⅰ36'56" R	04°Ⅰ47'30"	11°Ⅰ59'01"	29°Ⅰ52'32" R	10°Ⅰ42'43" R	17°Ⅰ20'53"	22°Ⅰ08'48"	22°Ⅰ08'48"
2003-09-20	06°Ⅰ00'23"	26°Ⅰ18'04"	12°Ⅰ14'38" R	04°Ⅰ58'21"	00°Ⅰ30'32" R	05°Ⅰ00'07"	12°Ⅰ02'52"	29°Ⅰ50'28" R	10°Ⅰ41'41" R	17°Ⅰ21'35"	22°Ⅰ08'41" R	22°Ⅰ08'41" R
2003-09-21	18°Ⅰ21'17"	27°Ⅰ16'41"	12°Ⅰ12'40"	06°Ⅰ12'56"	00°Ⅰ24'53" R	05°Ⅰ12'43"	12°Ⅰ06'38"	29°Ⅰ48'25" R	10°Ⅰ40'41" R	17°Ⅰ22'18"	22°Ⅰ06'34" R	22°Ⅰ06'34" R
2003-09-22	01°Ⅰ02'53"	28°Ⅰ15'21"	12°Ⅰ20'26"	07°Ⅰ27'32"	00°Ⅰ20'00" R	05°Ⅰ25'16"	12°Ⅰ10'19"	29°Ⅰ46'24" R	10°Ⅰ39'42" R	17°Ⅰ23'03"	22°Ⅰ02'10" R	22°Ⅰ02'10" R
2003-09-23	14°Ⅰ08'27"	29°Ⅰ14'02"	12°Ⅰ37'55"	08°Ⅰ42'08"	00°Ⅰ15'52" R	05°Ⅰ37'48"	12°Ⅰ13'53"	29°Ⅰ44'24" R	10°Ⅰ38'45" R	17°Ⅰ23'49"	21°Ⅰ55'39" R	21°Ⅰ55'39" R
2003-09-24	27°Ⅰ39'34"	00°Ⅰ12'46"	13°Ⅰ04'56"	09°Ⅰ56'45"	00°Ⅰ12'32" R	05°Ⅰ50'16"	12°Ⅰ17'22"	29°Ⅰ42'26" R	10°Ⅰ37'50" R	17°Ⅰ24'38"	21°Ⅰ47'38" R	21°Ⅰ47'38" R
2003-09-25	11°Ⅰ35'28"	01°Ⅰ11'32"	13°Ⅰ41'08"	11°Ⅰ11'21"	00°Ⅰ09'59" R	06°Ⅰ02'43"	12°Ⅰ20'45"	29°Ⅰ40'30" R	10°Ⅰ36'56" R	17°Ⅰ25'29"	21°Ⅰ38'57" R	21°Ⅰ38'57" R
2003-09-26	25°Ⅰ52'59"	02°Ⅰ10'20"	14°Ⅰ26'05"	12°Ⅰ25'59"	00°Ⅰ08'14" R	06°Ⅰ15'07"	12°Ⅰ24'03"	29°Ⅰ38'35" R	10°Ⅰ36'03" R	17°Ⅰ26'21"	21°Ⅰ30'26" R	21°Ⅰ30'26" R
2003-09-27	10°Ⅰ26'38"	03°Ⅰ09'09"	15°Ⅰ19'16"	13°Ⅰ40'36"	00°Ⅰ07'17" R	06°Ⅰ27'28"	12°Ⅰ27'14"	29°Ⅰ36'42" R	10°Ⅰ35'13" R	17°Ⅰ27'15"	21°Ⅰ23'16" R	21°Ⅰ23'16" R
2003-09-28	25°Ⅰ09'27"	04°Ⅰ08'01"	16°Ⅰ20'02"	14°Ⅰ55'14"	00°Ⅰ07'10"	06°Ⅰ39'46"	12°Ⅰ30'20"	29°Ⅰ34'51" R	10°Ⅰ34'24" R	17°Ⅰ28'11"	21°Ⅰ17'45" R	21°Ⅰ17'45" R
2003-09-29	09°Ⅰ54'04"	05°Ⅰ06'55"	17°Ⅰ27'46"	16°Ⅰ09'52"	00°Ⅰ07'51"	06°Ⅰ52'02"	12°Ⅰ33'19"	29°Ⅰ33'02" R	10°Ⅰ33'37" R	17°Ⅰ29'10"	21°Ⅰ14'14" R	21°Ⅰ14'14" R
2003-09-30	24°Ⅰ33'47"	06°Ⅰ05'51"	18°Ⅰ41'45"	17°Ⅰ24'30"	00°Ⅰ09'20" R	07°Ⅰ04'15"	12°Ⅰ36'13"	29°Ⅰ31'15" R	10°Ⅰ32'51" R	17°Ⅰ30'09"	21°Ⅰ12'34" R	21°Ⅰ12'34" R
2003-10-01	09°Ⅰ03'25"	07°Ⅰ04'48"	20°Ⅰ01'20"	18°Ⅰ39'08"	00°Ⅰ11'39"	07°Ⅰ16'25"	12°Ⅰ39'01"	29°Ⅰ29'30" R	10°Ⅰ32'07" R	17°Ⅰ31'11"	21°Ⅰ12'16"	21°Ⅰ12'16"
2003-10-02	23°Ⅰ19'34"	08°Ⅰ03'47"	21°Ⅰ25'48"	19°Ⅰ53'47"	00°Ⅰ14'46"	07°Ⅰ28'33"	12°Ⅰ41'42"	29°Ⅰ27'48" R	10°Ⅰ31'26" R	17°Ⅰ32'15"	21°Ⅰ12'37"	21°Ⅰ12'37"
2003-10-03	07°Ⅰ20'34"	09°Ⅰ02'48"	22°Ⅰ54'31"	21°Ⅰ08'25"	00°Ⅰ18'41"	07°Ⅰ40'37"	12°Ⅰ44'18"	29°Ⅰ26'07" R	10°Ⅰ30'46" R	17°Ⅰ33'20"	21°Ⅰ12'48" R	21°Ⅰ12'48" R
2003-10-04	21°Ⅰ05'59"	10°Ⅰ01'51"	24°Ⅰ26'51"	22°Ⅰ23'04"	00°Ⅰ23'24"	07°Ⅰ52'37"	12°Ⅰ46'47"	29°Ⅰ24'28" R	10°Ⅰ30'07" R	17°Ⅰ34'28"	21°Ⅰ12'09" R	21°Ⅰ12'09" R
2003-10-05	04°Ⅰ36'08"	11°Ⅰ00'55"	26°Ⅰ02'14"	23°Ⅰ37'42"	00°Ⅰ28'53"	08°Ⅰ04'35"	12°Ⅰ49'10"	29°Ⅰ22'52" R	10°Ⅰ29'31" R	17°Ⅰ35'37"	21°Ⅰ10'08" R	21°Ⅰ10'08" R
2003-10-06	17°Ⅰ51'42"	12°Ⅰ00'01"	27°Ⅰ40'08"	24°Ⅰ52'20"	00°Ⅰ35'09"	08°Ⅰ16'29"	12°Ⅰ51'27"	29°Ⅰ21'18" R	10°Ⅰ28'56" R	17°Ⅰ36'47"	21°Ⅰ06'37" R	21°Ⅰ06'37" R
2003-10-07	00°Ⅰ53'24"	12°Ⅰ59'09"	29°Ⅰ20'05"	26°Ⅰ06'58"	00°Ⅰ42'10"	08°Ⅰ28'20"	12°Ⅰ53'38"	29°Ⅰ19'46" R	10°Ⅰ28'23" R	17°Ⅰ38'00"	21°Ⅰ01'46" R	21°Ⅰ01'46" R
2003-10-08	13°Ⅰ41'53"	13°Ⅰ58'19"	01°Ⅰ01'39"	27°Ⅰ21'36"	00°Ⅰ49'57"	08°Ⅰ40'07"	12°Ⅰ55'42"	29°Ⅰ18'16" R	10°Ⅰ27'52" R	17°Ⅰ39'14"	20°Ⅰ56'04" R	20°Ⅰ56'04" R
2003-10-09	26°Ⅰ17'46"	14°Ⅰ57'30"	02°Ⅰ44'28"	28°Ⅰ36'14"	00°Ⅰ58'27"	08°Ⅰ51'50"	12°Ⅰ57'40"	29°Ⅰ16'48" R	10°Ⅰ27'23" R	17°Ⅰ40'29"	20°Ⅰ50'09" R	20°Ⅰ50'09" R

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2003-10-10	08°᠒4'41"R	15°᠘56'44"	04°᠘28'12"	29°᠘50'52"	01°᠒07'41"	09°᠒03'30"	12°᠘59'31"	29°᠒15'23"R	10°᠒26'56"R	17°᠒41'47"	20°᠒44'46"R	
2003-10-11	20°᠒54'27"	16°᠘55'59"	06°᠘12'34"	01°᠒05'30"	01°᠒17'38"	09°᠒15'06"	13°᠘01'16"	29°᠒14'01"R	10°᠒26'30"R	17°᠒43'06"	20°᠒40'32"R	
2003-10-12	02°᠒57'19"	17°᠘55'17"	07°᠘57'21"	02°᠒20'08"	01°᠒28'17"	09°᠒26'38"	13°᠘02'55"	29°᠒12'40"R	10°᠒26'07"R	17°᠒44'26"	20°᠒37'53"R	
2003-10-13	14°᠒52'07"	18°᠘54'36"	09°᠘42'20"	03°᠒34'46"	01°᠒39'38"	09°᠒38'07"	13°᠘04'27"	29°᠒11'22"R	10°᠒25'45"R	17°᠒45'49"	20°᠒36'57"R	
2003-10-14	26°᠒41'17"	19°᠘53'58"	11°᠘27'21"	04°᠒49'24"	01°᠒51'39"	09°᠒49'31"	13°᠘05'53"	29°᠒10'07"R	10°᠒25'26"R	17°᠒47'13"	20°᠒37'34"	
2003-10-15	08°᠒27'53"	20°᠘53'22"	13°᠘12'17"	06°᠒04'02"	02°᠒04'20"	10°᠒00'51"	13°᠘07'12"	29°᠒08'54"R	10°᠒25'08"R	17°᠒48'38"	20°᠒39'19"	
2003-10-16	20°᠒15'39"	21°᠘52'49"	14°᠘56'59"	07°᠒18'41"	02°᠒17'40"	10°᠒12'07"	13°᠘08'25"	29°᠒07'44"R	10°᠒24'53"R	17°᠒50'05"	20°᠒41'36"	
2003-10-17	02°᠒08'52"	22°᠘52'17"	16°᠘41'23"	08°᠒33'19"	02°᠒31'39"	10°᠒23'19"	13°᠘09'31"	29°᠒06'37"R	10°᠒24'39"R	17°᠒51'34"	20°᠒43'45"	
2003-10-18	14°᠒12'12"	23°᠘51'48"	18°᠘25'24"	09°᠒47'58"	02°᠒46'15"	10°᠒34'27"	13°᠘10'30"	29°᠒05'32"R	10°᠒24'27"R	17°᠒53'05"	20°᠒45'13"	
2003-10-19	26°᠒30'32"	24°᠘51'21"	20°᠘08'58"	11°᠒02'36"	03°᠒01'29"	10°᠒45'30"	13°᠘11'23"	29°᠒04'30"R	10°᠒24'18"R	17°᠒54'37"	20°᠒45'36"R	
2003-10-20	09°᠒08'35"	25°᠘50'57"	21°᠘52'04"	12°᠒17'15"	03°᠒17'19"	10°᠒56'28"	13°᠘12'09"	29°᠒03'30"R	10°᠒24'10"R	17°᠒56'10"	20°᠒44'42"R	
2003-10-21	22°᠒10'25"	26°᠘50'34"	23°᠘34'39"	13°᠒31'54"	03°᠒33'45"	11°᠒07'22"	13°᠘12'49"	29°᠒02'34"R	10°᠒24'04"R	17°᠒57'45"	20°᠒42'38"R	
2003-10-22	05°᠒38'55"	27°᠘50'14"	25°᠘16'41"	14°᠒46'33"	03°᠒50'46"	11°᠒18'11"	13°᠘13'21"	29°᠒01'39"R	10°᠒24'00"R	17°᠒59'21"	20°᠒39'41"R	
2003-10-23	19°᠒34'59"	28°᠘49'57"	26°᠘58'10"	16°᠒01'11"	04°᠒08'22"	11°᠒28'55"	13°᠘13'47"	29°᠒00'48"R	10°᠒23'58"R	18°᠒00'59"	20°᠒36'17"R	
2003-10-24	03°᠘57'06"	29°᠘49'41"	28°᠘39'06"	17°᠒15'50"	04°᠒26'32"	11°᠒39'34"	13°᠘14'06"	28°᠒59'59"R	10°᠒23'59"	18°᠒02'38"	20°᠒32'53"R	
2003-10-25	18°᠘40'58"	00°᠒49'27"	00°᠒19'28"	18°᠒30'29"	04°᠒45'15"	11°᠒50'08"	13°᠘14'18"	28°᠒59'14"R	10°᠒24'01"	18°᠒04'19"	20°᠒29'56"R	
2003-10-26	03°᠒39'47"	01°᠒49'16"	01°᠒59'16"	19°᠒45'08"	05°᠒04'31"	12°᠒00'37"	13°᠘14'24"	28°᠒58'31"R	10°᠒24'05"	18°᠒06'01"	20°᠒27'42"R	
2003-10-27	18°᠒45'02"	02°᠒49'06"	03°᠒38'30"	20°᠒59'47"	05°᠒24'19"	12°᠒11'00"	13°᠘14'23"R	28°᠒57'51"R	10°᠒24'12"	18°᠒07'44"	20°᠒26'19"R	
2003-10-28	03°᠒47'41"	03°᠒48'59"	05°᠒17'12"	22°᠒14'26"	05°᠒44'38"	12°᠒21'18"	13°᠘14'15"R	28°᠒57'14"R	10°᠒24'20"	18°᠒09'29"	20°᠒25'43"R	
2003-10-29	18°᠒39'33"	04°᠒48'53"	06°᠒55'21"	23°᠒29'05"	06°᠒05'29"	12°᠒31'30"	13°᠘14'00"R	28°᠒56'40"R	10°᠒24'31"	18°᠒11'15"	20°᠒25'44"	
2003-10-30	03°᠒14'19"	05°᠒48'49"	08°᠒32'59"	24°᠒43'44"	06°᠒26'49"	12°᠒41'37"	13°᠘13'39"R	28°᠒56'09"R	10°᠒24'43"	18°᠒13'02"	20°᠒26'06"	
2003-10-31	17°᠒27'58"	06°᠒48'47"	10°᠒10'06"	25°᠒58'22"	06°᠒48'39"	12°᠒51'38"	13°᠘13'11"R	28°᠒55'41"R	10°᠒24'58"	18°᠒14'51"	20°᠒26'32"	
2003-11-01	01°᠒18'53"	07°᠒48'46"	11°᠒46'43"	27°᠒13'01"	07°᠒10'57"	13°᠒01'33"	13°᠘12'36"R	28°᠒55'16"R	10°᠒25'15"	18°᠒16'41"	20°᠒26'48"	
2003-11-02	14°᠒47'17"	08°᠒48'47"	13°᠒22'51"	28°᠒27'38"	07°᠒33'43"	13°᠒11'22"	13°᠘11'54"R	28°᠒54'54"R	10°᠒25'34"	18°᠒18'32"	20°᠒26'48"R	
2003-11-03	27°᠒54'44"	09°᠒48'49"	14°᠒58'32"	29°᠒42'16"	07°᠒56'55"	13°᠒21'05"	13°᠘11'06"R	28°᠒54'34"R	10°᠒25'54"	18°᠒20'25"	20°᠒26'32"R	
2003-11-04	10°᠒43'35"	10°᠒48'53"	16°᠒33'45"	00°᠒56'53"	08°᠒20'34"	13°᠒30'42"	13°᠘10'11"R	28°᠒54'18"R	10°᠒26'17"	18°᠒22'18"	20°᠒26'04"R	
2003-11-05	23°᠒16'30"	11°᠒48'58"	18°᠒08'32"	02°᠒11'29"	08°᠒44'38"	13°᠒40'13"	13°᠘09'10"R	28°᠒54'05"R	10°᠒26'42"	18°᠒24'12"	20°᠒25'15"R	
2003-11-06	05°᠒36'08"	12°᠒49'05"	19°᠒42'55"	03°᠒26'05"	09°᠒09'06"	13°᠒49'37"	13°᠘08'01"R	28°᠒53'55"R	10°᠒27'09"	18°᠒26'08"	20°᠒25'35"R	
2003-11-07	17°᠒45'00"	13°᠒49'14"	21°᠒16'53"	04°᠒40'41"	09°᠒33'59"	13°᠒58'55"	13°᠘06'47"R	28°᠒53'47"R	10°᠒27'37"	18°᠒28'05"	20°᠒25'11"	
2003-11-08	29°᠒45'24"	14°᠒49'25"	22°᠒50'29"	05°᠒55'17"	09°᠒59'15"	14°᠒08'06"	13°᠘05'26"R	28°᠒53'43"R	10°᠒28'08"	18°᠒30'02"	20°᠒25'28"	
2003-11-09	11°᠒39'26"	15°᠒49'37"	24°᠒23'43"	07°᠒09'52"	10°᠒24'53"	14°᠒17'11"	13°᠘03'58"R	28°᠒53'42"	10°᠒28'41"	18°᠒32'01"	20°᠒26'04"	
2003-11-10	23°᠒29'13"	16°᠒49'51"	25°᠒56'35"	08°᠒24'27"	10°᠒50'54"	14°᠒26'09"	13°᠘02'24"R	28°᠒53'44"	10°᠒29'16"	18°᠒34'01"	20°᠒26'53"	
2003-11-11	05°᠒16'50"	17°᠒50'06"	27°᠒29'07"	09°᠒39'01"	11°᠒17'16"	14°᠒35'00"	13°᠘00'43"R	28°᠒53'49"	10°᠒29'53"	18°᠒36'02"	20°᠒27'43"	
2003-11-12	17°᠒04'38"	18°᠒50'24"	29°᠒01'18"	10°᠒53'36"	11°᠒43'59"	14°᠒43'45"	12°᠘58'57"R	28°᠒53'57"	10°᠒30'32"	18°᠒38'03"	20°᠒28'27"	
2003-11-13	28°᠒55'11"	19°᠒50'43"	00°᠒33'11"	12°᠒08'10"	12°᠒11'02"	14°᠒52'22"	12°᠘57'04"R	28°᠒54'08"	10°᠒31'13"	18°᠒40'06"	20°᠒28'55"	
2003-11-14	10°᠘51'26"	20°᠒51'04"	02°᠒04'44"	13°᠒22'43"	12°᠒38'25"	15°᠒00'52"	12°᠘55'04"R	28°᠒54'23"	10°᠒31'56"	18°᠒42'10"	20°᠒29'03"R	
2003-11-15	22°᠘56'44"	21°᠒51'28"	03°᠒35'59"	14°᠒37'17"	13°᠒06'07"	15°᠒09'15"	12°᠘52'59"R	28°᠒54'40"	10°᠒32'41"	18°᠒44'14"	20°᠒28'54"R	
2003-11-16	05°᠒14'50"	22°᠒51'53"	05°᠒06'55"	15°᠒51'50"	13°᠒34'09"	15°᠒17'31"	12°᠘50'47"R	28°᠒55'01"	10°᠒33'28"	18°᠒46'20"	20°᠒28'32"R	
2003-11-17	17°᠒49'39"	23°᠒52'19"	06°᠒37'32"	17°᠒06'23"	14°᠒02'28"	15°᠒25'39"	12°᠘48'29"R	28°᠒55'24"	10°᠒34'16"	18°᠒48'26"	20°᠒28'05"R	
2003-11-18	00°᠒45'04"	24°᠒52'48"	08°᠒07'50"	18°᠒20'56"	14°᠒31'06"	15°᠒33'39"	12°᠘46'05"R	28°᠒55'50"	10°᠒35'07"	18°᠒50'33"	20°᠒27'43"R	
2003-11-19	14°᠒04'23"	25°᠒53'19"	09°᠒37'48"	19°᠒35'29"	15°᠒00'01"	15°᠒41'32"	12°᠘43'35"R	28°᠒56'20"	10°᠒36'00"	18°᠒52'40"	20°᠒27'30"R	
2003-11-20	27°᠒49'55"	26°᠒53'51"	11°᠒07'26"	20°᠒50'01"	15°᠒29'14"	15°᠒49'16"	12°᠘40'59"R	28°᠒56'52"	10°᠒36'54"	18°᠒54'49"	20°᠒27'27"	
2003-11-21	12°᠘02'13"	27°᠒54'25"	12°᠒36'43"	22°᠒04'33"	15°᠒58'43"	15°᠒56'53"	12°᠘38'17"R	28°᠒57'28"	10°᠒37'51"	18°᠒56'58"	20°᠒27'31"	
2003-11-22	26°᠘39'27"	28°᠒55'01"	14°᠒05'36"	23°᠒19'05"	16°᠒28'29"	16°᠒04'22"	12°᠘35'29"R	28°᠒58'07"	10°᠒38'49"	18°᠒59'08"	20°᠒27'32"R	
2003-11-23	11°᠒36'59"	29°᠒55'38"	15°᠒34'04"	24°᠒33'37"	16°᠒58'32"	16°᠒11'42"	12°᠘32'35"R	28°᠒58'49"	10°᠒39'49"	19°᠒01'18"	20°᠒27'20"R	
2003-11-24	26°᠒47'34"	00°᠒56'18"	17°᠒02'06"	25°᠒48'08"	17°᠒28'50"	16°᠒18'54"	12°᠘29'36"R	28°᠒59'34"	10°᠒40'52"	19°᠒03'29"	20°᠒26'44"R	
2003-11-25	12°᠒01'54"	01°᠒56'58"	18°᠒29'37"	27°᠒02'39"	17°᠒59'24"	16°᠒25'58"	12°᠘26'32"R	29°᠒00'22"	10°᠒41'56"	19°᠒05'41"	20°᠒25'37"R	
2003-11-26	27°᠒10'04"	02°᠒57'40"	19°᠒56'34"	28°᠒17'10"	18°᠒30'13"	16°᠒32'53"	12°᠘23'22"R	29°᠒01'13"	10°᠒43'02"	19°᠒07'53"	20°᠒24'00"R	
2003-11-27	12°᠒02'56"	03°᠒58'23"	21°᠒22'53"	29°᠒31'40"	19°᠒01'17"	16°᠒39'40"	12°᠘20'07"R	29°᠒02'07"	10°᠒44'10"	19°᠒10'06"	20°᠒22'01"R	
2003-11-28	26°᠒33'28"	04°᠒59'08"	22°᠒48'30"	00°᠒54'10"	19°᠒32'35"	16°᠒46'17"	12°᠘16'46"R	29°᠒03'04"	10°᠒45'20"	19°᠒12'19"	20°᠒19'56"R	
2003-11-29	10°᠒37'31"	05°᠒59'53"	24°᠒13'17"	02°᠒00'38"	20°᠒04'07"	16°᠒52'46"	12°᠘13'21"R	29°᠒04'05"	10°᠒46'31"	19°᠒14'33"	20°᠒18'06"R	
2003-11-30	24°᠒13'48"	07°᠒00'40"	25°᠒37'09"	03°᠒15'06"	20°᠒35'52"	16°᠒59'06"	12°᠘09'50"R	29°᠒05'08"	10°᠒47'45"	19°᠒16'47"	20°᠒16'52"R	
2003-12-01	07°᠒23'31"	08°᠒01'27"	26°᠒59'56"	04°᠒29'34"	21°᠒07'50"	17°᠒05'16"	12°᠘06'15"R	29°᠒06'14"	10°᠒49'00"	19°᠒19'02"	20°᠒16'30"	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♁ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon
2003-12-02	20°☿09'34"	09°♁02'15"	28°♂21'29"	05°♁54'00"	21°♁40'01"	17°♁11'18"	12°♁02'35" R _x	29°♁07'23"	10°♁50'16"	19°♁21'17"	20°♁17'11"	
2003-12-03	02°♁35'51"	10°♁03'04"	29°♁41'38"	06°♁58'25"	22°♁12'24"	17°♁17'10"	11°♁58'50" R _x	29°♁08'35"	10°♁51'35"	19°♁23'32"	20°♁18'50"	
2003-12-04	14°♁46'39"	11°♁03'54"	01°♁50'08"	08°♁12'50"	22°♁44'58"	17°♁22'52"	11°♁55'00" R _x	29°♁09'49"	10°♁52'55"	19°♁25'47"	20°♁21'12"	
2003-12-05	26°♁46'10"	12°♁04'45"	02°♁16'46"	09°♁27'13"	23°♁17'44"	17°♁28'26"	11°♁51'06" R _x	29°♁11'07"	10°♁54'17"	19°♁28'03"	20°♁23'51"	
2003-12-06	08°♁38'20"	13°♁05'37"	03°♁31'13"	10°♁41'36"	23°♁50'41"	17°♁33'49"	11°♁47'08" R _x	29°♁12'28"	10°♁55'40"	19°♁30'19"	20°♁26'13"	
2003-12-07	20°♁26'37"	14°♁06'29"	04°♁43'09"	11°♁55'57"	24°♁23'48"	17°♁39'03"	11°♁43'06" R _x	29°♁13'51"	10°♁57'06"	19°♁32'35"	20°♁27'44"	
2003-12-08	02°♁13'58"	15°♁07'23"	05°♁52'11"	13°♁10'18"	24°♁57'06"	17°♁44'08"	11°♁39'00" R _x	29°♁15'18"	10°♁58'33"	19°♁34'51"	20°♁27'57" R _x	
2003-12-09	14°♁02'52"	16°♁08'18"	06°♁57'53"	14°♁24'37"	25°♁30'34"	17°♁49'02"	11°♁34'50" R _x	29°♁16'47"	11°♁00'01"	19°♁37'08"	20°♁26'34" R _x	
2003-12-10	25°♁55'25"	17°♁09'13"	07°♁59'44"	15°♁38'56"	26°♁04'12"	17°♁53'47"	11°♁30'36" R _x	29°♁18'19"	11°♁01'31"	19°♁39'24"	20°♁23'34" R _x	
2003-12-11	07°♁53'25"	18°♁10'10"	08°♁57'10"	16°♁53'13"	26°♁37'59"	17°♁58'22"	11°♁26'19" R _x	29°♁19'54"	11°♁03'03"	19°♁41'41"	20°♁19'14" R _x	
2003-12-12	19°♁58'34"	19°♁11'08"	09°♁49'32"	18°♁07'30"	27°♁11'55"	18°♁02'46"	11°♁21'58" R _x	29°♁21'32"	11°♁04'36"	19°♁43'58"	20°♁14'03" R _x	
2003-12-13	02°♁12'40"	20°♁12'06"	10°♁36'07"	19°♁21'45"	27°♁46'00"	18°♁07'00"	11°♁17'34" R _x	29°♁23'12"	11°♁06'11"	19°♁46'15"	20°♁08'39" R _x	
2003-12-14	14°♁37'46"	21°♁13'06"	11°♁16'10"	20°♁35'59"	28°♁20'14"	18°♁11'04"	11°♁13'07" R _x	29°♁24'55"	11°♁07'48"	19°♁48'32"	20°♁03'42" R _x	
2003-12-15	27°♁16'10"	22°♁14'07"	11°♁48'49"	21°♁50'12"	28°♁54'36"	18°♁14'58"	11°♁08'36" R _x	29°♁26'41"	11°♁09'25"	19°♁50'48"	19°♁59'45" R _x	
2003-12-16	10°♁10'27"	23°♁15'08"	12°♁13'13"	23°♁04'24"	29°♁29'07"	18°♁18'41"	11°♁04'03" R _x	29°♁28'30"	11°♁11'05"	19°♁53'05"	19°♁57'09" R _x	
2003-12-17	23°♁23'17"	24°♁16'11"	12°♁28'29"	24°♁18'35"	00°♁03'45"	18°♁22'13"	10°♁59'27" R _x	29°♁30'21"	11°♁12'45"	19°♁55'22"	19°♁55'56" R _x	
2003-12-18	06°♁57'03"	25°♁17'14"	12°♁33'45" R _x	25°♁32'45"	00°♁38'32"	18°♁25'35"	10°♁54'48" R _x	29°♁32'14"	11°♁14'27"	19°♁57'38"	19°♁55'49"	
2003-12-19	20°♁53'28"	26°♁18'19"	12°♁28'16" R _x	26°♁46'53"	01°♁13'26"	18°♁28'45"	10°♁50'07" R _x	29°♁34'11"	11°♁16'11"	19°♁59'54"	19°♁56'17"	
2003-12-20	05°♁12'48"	27°♁19'24"	12°♁11'27" R _x	28°♁01'00"	01°♁48'29"	18°♁31'45"	10°♁45'23" R _x	29°♁36'09"	11°♁17'55"	20°♁02'10"	19°♁56'39"	
2003-12-21	19°♁53'17"	28°♁20'30"	11°♁42'58" R _x	29°♁15'06"	02°♁23'38"	18°♁34'34"	10°♁40'38" R _x	29°♁38'11"	11°♁19'42"	20°♁04'26"	19°♁56'13" R _x	
2003-12-22	04°♁50'28"	29°♁21'37"	11°♁02'50" R _x	00°♁29'11"	02°♁58'56"	18°♁37'12"	10°♁35'50" R _x	29°♁40'15"	11°♁21'29"	20°♁06'42"	19°♁54'25" R _x	
2003-12-23	19°♁57'17"	00°♁22'45"	10°♁11'31" R _x	01°♁43'15"	03°♁34'20"	18°♁39'39"	10°♁31'01" R _x	29°♁42'22"	11°♁23'18"	20°♁08'57"	19°♁50'57" R _x	
2003-12-24	05°♁04'36"	01°♁23'54"	09°♁10'02" R _x	02°♁57'16"	04°♁09'52"	18°♁41'55"	10°♁26'10" R _x	29°♁44'31"	11°♁25'09"	20°♁11'12"	19°♁45'50" R _x	
2003-12-25	20°♁02'39"	02°♁25'02"	07°♁59'53" R _x	04°♁11'17"	04°♁45'30"	18°♁43'59"	10°♁21'18" R _x	29°♁46'43"	11°♁27'00"	20°♁13'27"	19°♁39'28" R _x	
2003-12-26	04°♁42'28"	03°♁26'11"	06°♁43'09" R _x	05°♁25'15"	05°♁21'15"	18°♁45'52"	10°♁16'24" R _x	29°♁48'57"	11°♁28'53"	20°♁15'41"	19°♁32'31" R _x	
2003-12-27	18°♁57'23"	04°♁27'21"	05°♁22'15" R _x	06°♁39'12"	05°♁57'06"	18°♁47'34"	10°♁11'30" R _x	29°♁51'13"	11°♁30'47"	20°♁17'55"	19°♁25'48" R _x	
2003-12-28	02°♁43'50"	05°♁28'30"	03°♁59'55" R _x	07°♁53'07"	06°♁33'04"	18°♁49'04"	10°♁06'34" R _x	29°♁53'31"	11°♁32'42"	20°♁20'09"	19°♁20'08" R _x	
2003-12-29	16°♁01'19"	06°♁29'39"	02°♁38'54" R _x	09°♁06'59"	07°♁09'07"	18°♁50'23"	10°♁01'38" R _x	29°♁55'52"	11°♁34'38"	20°♁22'21"	19°♁16'09" R _x	
2003-12-30	28°♁51'57"	07°♁30'48"	01°♁21'46" R _x	10°♁20'49"	07°♁45'16"	18°♁51'30"	09°♁56'41" R _x	29°♁58'15"	11°♁36'35"	20°♁24'34"	19°♁14'10" R _x	
2003-12-31	11°♁19'37"	08°♁31'57"	00°♁10'46" R _x	11°♁34'37"	08°♁21'31"	18°♁52'26"	09°♁51'44" R _x	00°♁00'41"	11°♁38'33"	20°♁26'45"	19°♁14'07"	
2004-01-01	23°♁29'13"	09°♁33'06"	29°♁07'41" R _x	12°♁48'23"	08°♁57'51"	18°♁53'10"	09°♁46'46" R _x	00°♁03'08"	11°♁40'32"	20°♁28'56"	19°♁15'28"	
2004-01-02	05°♁26'00"	10°♁34'15"	28°♁13'49" R _x	14°♁02'06"	09°♁34'16"	18°♁53'42"	09°♁41'49" R _x	00°♁05'38"	11°♁42'33"	20°♁31'07"	19°♁17'26"	
2004-01-03	17°♁15'11"	11°♁35'24"	27°♁29'57" R _x	15°♁15'47"	10°♁10'45"	18°♁54'03"	09°♁36'52" R _x	00°♁08'10"	11°♁44'34"	20°♁33'17"	19°♁18'59"	
2004-01-04	29°♁01'30"	12°♁36'33"	26°♁56'24" R _x	16°♁29'25"	10°♁47'20"	18°♁54'13"	09°♁31'55" R _x	00°♁10'44"	11°♁46'36"	20°♁35'26"	19°♁19'05" R _x	
2004-01-05	10°♁49'09"	13°♁37'41"	26°♁33'10" R _x	17°♁43'00"	11°♁23'59"	18°♁54'11" R _x	09°♁26'59" R _x	00°♁13'20"	11°♁48'39"	20°♁37'35"	19°♁16'57" R _x	
2004-01-06	22°♁41'33"	14°♁38'49"	26°♁19'56" R _x	18°♁56'33"	12°♁00'42"	18°♁53'58" R _x	09°♁22'03" R _x	00°♁15'58"	11°♁50'44"	20°♁39'42"	19°♁12'05" R _x	
2004-01-07	04°♁41'17"	15°♁39'58"	26°♁16'13"	20°♁10'02"	12°♁37'30"	18°♁53'32" R _x	09°♁17'08" R _x	00°♁18'38"	11°♁52'49"	20°♁41'49"	19°♁04'30" R _x	
2004-01-08	16°♁50'07"	16°♁41'06"	26°♁21'24"	21°♁23'29"	13°♁14'21"	18°♁52'56" R _x	09°♁12'15" R _x	00°♁21'20"	11°♁54'54"	20°♁43'56"	18°♁54'40" R _x	
2004-01-09	29°♁09'06"	17°♁42'14"	26°♁34'48"	22°♁36'53"	13°♁51'17"	18°♁52'08" R _x	09°♁07'22" R _x	00°♁24'04"	11°♁57'01"	20°♁46'01"	18°♁43'26" R _x	
2004-01-10	11°♁38'48"	18°♁43'21"	26°♁55'44"	23°♁50'13"	14°♁28'16"	18°♁51'08" R _x	09°♁02'31" R _x	00°♁26'50"	11°♁59'08"	20°♁48'06"	18°♁31'52" R _x	
2004-01-11	24°♁19'31"	19°♁44'29"	27°♁23'30"	25°♁03'31"	15°♁05'19"	18°♁49'56" R _x	08°♁57'41" R _x	00°♁29'37"	12°♁01'17"	20°♁50'10"	18°♁21'05" R _x	
2004-01-12	07°♁11'37"	20°♁45'36"	27°♁57'27"	26°♁16'45"	15°♁42'25"	18°♁48'33" R _x	08°♁52'53" R _x	00°♁32'27"	12°♁03'25"	20°♁52'12"	18°♁12'02" R _x	
2004-01-13	20°♁15'39"	21°♁46'44"	28°♁36'57"	27°♁29'56"	16°♁19'35"	18°♁46'59" R _x	08°♁48'07" R _x	00°♁35'18"	12°♁05'35"	20°♁54'14"	18°♁05'18" R _x	
2004-01-14	03°♁32'36"	22°♁47'51"	29°♁21'28"	28°♁43'04"	16°♁56'48"	18°♁45'13" R _x	08°♁43'22" R _x	00°♁38'11"	12°♁07'45"	20°♁56'15"	18°♁00'57" R _x	
2004-01-15	17°♁03'44"	23°♁48'58"	00°♁10'28"	29°♁56'08"	17°♁34'05"	18°♁43'15" R _x	08°♁38'40" R _x	00°♁41'05"	12°♁09'56"	20°♁58'15"	17°♁58'38" R _x	
2004-01-16	00°♁50'20"	24°♁50'05"	01°♁03'30"	01°♁59'10"	18°♁11'25"	18°♁41'06" R _x	08°♁34'00" R _x	00°♁44'01"	12°♁12'07"	21°♁00'14"	17°♁57'33" R _x	
2004-01-17	14°♁53'22"	25°♁51'12"	02°♁50'08"	02°♁22'07"	18°♁48'48"	18°♁38'46" R _x	08°♁29'23" R _x	00°♁46'59"	12°♁14'19"	21°♁02'11"	17°♁56'40" R _x	
2004-01-18	29°♁12'41"	26°♁52'19"	03°♁50'00"	03°♁35'01"	19°♁26'14"	18°♁36'14" R _x	08°♁24'48" R _x	00°♁49'58"	12°♁16'32"	21°♁04'08"	17°♁54'54" R _x	
2004-01-19	13°♁46'27"	27°♁53'26"	04°♁50'48"	04°♁47'52"	20°♁03'44"	18°♁33'31" R _x	08°♁20'16" R _x	00°♁53'00"	12°♁18'45"	21°♁06'04"	17°♁51'21" R _x	
2004-01-20	28°♁30'33"	28°♁54'33"	05°♁08'13"	06°♁00'39"	20°♁41'17"	18°♁30'37" R _x	08°♁15'47" R _x	00°♁56'02"	12°♁20'59"	21°♁07'59"	17°♁45'30" R _x	
2004-01-21	13°♁18'43"	29°♁55'39"	06°♁16'01"	07°♁13'22"	21°♁18'53"	18°♁27'32" R _x	08°♁11'21" R _x	00°♁59'06"	12°♁23'13"	21°♁09'52"	17°♁37'16" R _x	
2004-01-22	28°♁03'01"	00°♁56'44"	07°♁25'57"	08°♁26'01"	21°♁56'31"	18°♁24'15" R _x	08°♁06'58" R _x	01°♁02'12"	12°♁25'27"	21°♁11'44"	17°♁27'06" R _x	
2004-01-23	12°♁35'13"	01°♁57'49"	08°♁37'51"	09°♁38'35"	22°♁34'13"	18°♁20'48" R _x	08°♁02'39" R _x	01°♁05'18"	12°♁27'42"	21°♁13'36"	17°♁15'51" R _x	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♁ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon	♊ Geo Lon	♋ Geo Lon	♌ Geo Lon
2004-01-24	26° 48' 02"	02° 58' 53"	09° 51' 31"	10° 51' 06"	23° 11' 57"	18° 17' 10" R	07° 58' 24" R	01° 08' 26"	12° 29' 58"	21° 15' 25"	17° 04' 36" R				
2004-01-25	10° 36' 22"	03° 59' 56"	11° 06' 49"	12° 03' 32"	23° 49' 44"	18° 19' 21" R	07° 54' 12" R	01° 11' 36"	12° 32' 13"	21° 17' 14"	16° 05' 29" R				
2004-01-26	23° 57' 56"	05° 00' 58"	12° 23' 38"	13° 15' 53"	24° 27' 33"	18° 09' 22" R	07° 50' 03" R	01° 14' 46"	12° 34' 29"	21° 19' 01"	16° 04' 25" R				
2004-01-27	06° 53' 13"	06° 01' 59"	13° 41' 50"	14° 28' 09"	25° 05' 24"	18° 05' 12" R	07° 45' 59" R	01° 17' 58"	12° 36' 45"	21° 20' 46"	16° 04' 55" R				
2004-01-28	19° 24' 56"	07° 02' 59"	15° 01' 20"	15° 40' 20"	25° 43' 18"	18° 00' 52" R	07° 41' 59" R	01° 21' 11"	12° 39' 01"	21° 22' 31"	16° 03' 02" R				
2004-01-29	01° 37' 23"	08° 03' 58"	16° 22' 02"	16° 52' 26"	26° 21' 13"	17° 56' 22" R	07° 38' 04" R	01° 24' 24"	12° 41' 17"	21° 24' 14"	16° 03' 14"				
2004-01-30	13° 35' 48"	09° 04' 56"	17° 43' 52"	18° 04' 26"	26° 59' 11"	17° 51' 43" R	07° 34' 12" R	01° 27' 39"	12° 43' 34"	21° 25' 55"	16° 03' 36" R				
2004-01-31	25° 25' 46"	10° 05' 53"	19° 06' 47"	19° 16' 21"	27° 37' 10"	17° 46' 53" R	07° 30' 26" R	01° 30' 55"	12° 45' 50"	21° 27' 36"	16° 03' 56" R				
2004-02-01	07° 12' 51"	11° 06' 48"	20° 30' 43"	20° 28' 10"	28° 15' 11"	17° 41' 54" R	07° 26' 44" R	01° 34' 12"	12° 48' 07"	21° 29' 14"	16° 03' 59" R				
2004-02-02	19° 02' 13"	12° 07' 42"	21° 55' 37"	21° 39' 53"	28° 53' 14"	17° 36' 46" R	07° 23' 07" R	01° 37' 30"	12° 50' 24"	21° 30' 52"	16° 03' 43" R				
2004-02-03	00° 58' 21"	13° 08' 35"	23° 21' 29"	22° 51' 31"	29° 31' 18"	17° 31' 29" R	07° 19' 34" R	01° 40' 49"	12° 52' 41"	21° 32' 28"	16° 02' 29" R				
2004-02-04	13° 04' 52"	14° 09' 27"	24° 48' 14"	24° 03' 02"	00° 09' 24"	17° 26' 03" R	07° 16' 07" R	01° 44' 09"	12° 54' 58"	21° 34' 02"	16° 01' 12" R				
2004-02-05	25° 24' 16"	15° 10' 17"	26° 15' 53"	25° 14' 27"	00° 47' 31"	17° 20' 28" R	07° 12' 45" R	01° 47' 29"	12° 57' 14"	21° 35' 35"	16° 00' 18" R				
2004-02-06	07° 57' 53"	16° 11' 06"	27° 44' 23"	26° 25' 45"	01° 25' 40"	17° 14' 44" R	07° 09' 27" R	01° 50' 51"	12° 59' 31"	21° 37' 06"	15° 05' 33" R				
2004-02-07	20° 45' 56"	17° 11' 54"	29° 13' 45"	27° 36' 56"	02° 03' 49"	17° 08' 52" R	07° 06' 15" R	01° 54' 12"	13° 01' 48"	21° 38' 36"	15° 02' 48" R				
2004-02-08	03° 47' 40"	18° 12' 41"	00° 43' 56"	28° 48' 01"	02° 42' 00"	17° 02' 52" R	07° 03' 09" R	01° 57' 35"	13° 04' 04"	21° 40' 04"	15° 02' 52" R				
2004-02-09	17° 01' 40"	19° 13' 27"	02° 14' 57"	29° 58' 59"	03° 20' 11"	16° 56' 44" R	07° 00' 08" R	02° 00' 58"	13° 06' 20"	21° 41' 31"	15° 01' 57" R				
2004-02-10	00° 26' 22"	20° 14' 11"	03° 46' 48"	01° 09' 49"	03° 58' 24"	16° 50' 29" R	06° 57' 12" R	02° 04' 22"	13° 08' 36"	21° 42' 55"	15° 00' 51" R				
2004-02-11	14° 00' 26"	21° 14' 54"	05° 19' 28"	02° 20' 33"	04° 36' 38"	16° 44' 06" R	06° 54' 22" R	02° 07' 46"	13° 10' 52"	21° 44' 19"	14° 59' 15" R				
2004-02-12	27° 42' 59"	22° 15' 37"	06° 52' 58"	03° 31' 09"	05° 14' 53"	16° 37' 36" R	06° 51' 37" R	02° 11' 11"	13° 13' 08"	21° 45' 40"	14° 55' 49" R				
2004-02-13	11° 33' 43"	23° 16' 18"	08° 27' 18"	04° 14' 38"	05° 53' 08"	16° 30' 59" R	06° 48' 59" R	02° 14' 36"	13° 15' 23"	21° 47' 00"	14° 54' 05" R				
2004-02-14	25° 32' 36"	24° 16' 58"	10° 02' 28"	05° 51' 59"	06° 31' 25"	16° 24' 15" R	06° 46' 26" R	02° 18' 02"	13° 17' 38"	21° 48' 18"	14° 52' 58" R				
2004-02-15	09° 39' 29"	25° 17' 37"	11° 38' 28"	07° 02' 13"	07° 09' 43"	16° 17' 25" R	06° 43' 59" R	02° 21' 28"	13° 19' 53"	21° 49' 35"	14° 51' 16" R				
2004-02-16	23° 53' 32"	26° 18' 15"	13° 15' 20"	08° 12' 19"	07° 48' 02"	16° 10' 29" R	06° 41' 39" R	02° 24' 55"	13° 22' 07"	21° 50' 50"	14° 47' 59" R				
2004-02-17	08° 12' 43"	27° 18' 52"	14° 53' 03"	09° 22' 17"	08° 26' 22"	16° 03' 27" R	06° 39' 24" R	02° 28' 21"	13° 24' 21"	21° 52' 03"	14° 42' 26" R				
2004-02-18	22° 33' 35"	28° 19' 28"	16° 31' 39"	10° 32' 07"	09° 04' 43"	15° 56' 19" R	06° 37' 16" R	02° 31' 49"	13° 26' 35"	21° 53' 14"	14° 34' 28" R				
2004-02-19	06° 51' 20"	29° 20' 02"	18° 11' 08"	11° 14' 48"	09° 43' 05"	15° 49' 07" R	06° 35' 14" R	02° 35' 16"	13° 28' 48"	21° 54' 24"	14° 32' 25" R				
2004-02-20	21° 00' 23"	00° 20' 35"	19° 51' 31"	12° 05' 12"	10° 21' 28"	15° 41' 49" R	06° 33' 18" R	02° 38' 43"	13° 31' 01"	21° 55' 31"	14° 31' 06" R				
2004-02-21	04° 55' 15"	01° 21' 07"	21° 32' 48"	14° 00' 45"	10° 59' 51"	15° 34' 26" R	06° 31' 28" R	02° 42' 11"	13° 33' 13"	21° 56' 37"	14° 30' 13" R				
2004-02-22	18° 31' 23"	02° 21' 36"	23° 15' 02"	15° 09' 59"	11° 38' 16"	15° 27' 00" R	06° 29' 45" R	02° 45' 38"	13° 35' 24"	21° 57' 41"	13° 25' 10" R				
2004-02-23	01° 46' 03"	03° 22' 04"	24° 58' 11"	16° 19' 04"	12° 16' 40"	15° 19' 29" R	06° 28' 08" R	02° 49' 06"	13° 37' 35"	21° 58' 43"	13° 24' 25" R				
2004-02-24	14° 38' 33"	04° 22' 31"	26° 42' 18"	17° 27' 59"	12° 55' 06"	15° 11' 55" R	06° 26' 38" R	02° 52' 33"	13° 39' 45"	21° 59' 43"	13° 23' 25" R				
2004-02-25	27° 10' 12"	05° 22' 55"	28° 27' 22"	18° 36' 44"	13° 33' 32"	15° 04' 18" R	06° 25' 14" R	02° 56' 00"	13° 41' 54"	22° 00' 41"	13° 21' 31" R				
2004-02-26	09° 24' 01"	06° 23' 18"	00° 13' 25"	19° 45' 19"	14° 11' 59"	14° 56' 38" R	06° 23' 57" R	02° 59' 28"	13° 44' 03"	22° 01' 38"	13° 20' 17" R				
2004-02-27	21° 24' 13"	07° 23' 38"	02° 00' 27"	20° 53' 43"	14° 50' 26"	14° 48' 55" R	06° 22' 46" R	03° 02' 55"	13° 46' 11"	22° 02' 32"	13° 18' 30" R				
2004-02-28	03° 15' 51"	08° 23' 57"	03° 48' 29"	22° 01' 56"	15° 28' 53"	14° 41' 10" R	06° 21' 43" R	03° 06' 22"	13° 48' 18"	22° 03' 25"	13° 16' 10" R				
2004-02-29	15° 04' 20"	09° 24' 14"	05° 37' 30"	23° 09' 58"	16° 07' 20"	14° 33' 24" R	06° 20' 46" R	03° 09' 48"	13° 50' 25"	22° 04' 15"	13° 14' 39" R				
2004-03-01	26° 55' 09"	10° 24' 28"	07° 27' 31"	24° 17' 48"	16° 45' 48"	14° 25' 36" R	06° 19' 55" R	03° 13' 15"	13° 52' 30"	22° 05' 04"	13° 13' 24" R				
2004-03-02	08° 53' 27"	11° 24' 41"	09° 18' 31"	25° 25' 26"	17° 24' 16"	14° 17' 46" R	06° 19' 12" R	03° 16' 41"	13° 54' 35"	22° 05' 51"	13° 12' 45" R				
2004-03-03	21° 03' 47"	12° 24' 52"	11° 10' 28"	26° 32' 52"	18° 02' 44"	14° 09' 56" R	06° 18' 35" R	03° 20' 07"	13° 56' 39"	22° 06' 36"	13° 11' 27" R				
2004-03-04	03° 29' 45"	13° 25' 01"	13° 03' 23"	27° 40' 05"	18° 41' 12"	14° 02' 06" R	06° 18' 04" R	03° 23' 32"	13° 58' 43"	22° 07' 19"	13° 10' 48" R				
2004-03-05	16° 13' 44"	14° 25' 07"	14° 57' 11"	28° 47' 05"	19° 19' 40"	13° 54' 15" R	06° 17' 41" R	03° 26' 57"	14° 00' 45"	22° 08' 00"	13° 09' 31" R				
2004-03-06	29° 16' 39"	15° 25' 12"	16° 51' 51"	29° 53' 52"	19° 58' 08"	13° 46' 24" R	06° 17' 24" R	03° 30' 21"	14° 02' 46"	22° 08' 39"	12° 08' 36" R				
2004-03-07	12° 37' 52"	16° 25' 15"	18° 47' 18"	01° 00' 25"	20° 36' 36"	13° 38' 34" R	06° 17' 13" R	03° 33' 44"	14° 04' 46"	22° 09' 16"	12° 07' 10" R				
2004-03-08	26° 15' 18"	17° 25' 15"	20° 43' 29"	02° 06' 44"	21° 15' 03"	13° 30' 45" R	06° 17' 10"	03° 37' 07"	14° 06' 46"	22° 09' 51"	12° 06' 13" R				
2004-03-09	10° 05' 50"	18° 25' 14"	22° 40' 16"	03° 12' 49"	21° 53' 30"	13° 22' 56" R	06° 17' 13"	03° 40' 30"	14° 08' 44"	22° 10' 24"	12° 05' 25" R				
2004-03-10	24° 05' 51"	19° 25' 11"	24° 37' 33"	04° 18' 39"	22° 31' 58"	13° 15' 10" R	06° 17' 23"	03° 43' 52"	14° 10' 41"	22° 10' 55"	12° 04' 32" R				
2004-03-11	08° 11' 51"	20° 25' 07"	26° 35' 10"	05° 24' 14"	23° 10' 25"	13° 07' 25" R	06° 17' 39"	03° 47' 13"	14° 12' 37"	22° 11' 24"	12° 03' 53" R				
2004-03-12	22° 20' 53"	21° 25' 01"	28° 32' 57"	06° 29' 33"	23° 48' 52"	12° 59' 42" R	06° 18' 03"	03° 50' 33"	14° 14' 32"	22° 11' 51"	12° 02' 21" R				
2004-03-13	06° 30' 43"	22° 24' 53"	00° 30' 41"	07° 34' 38"	24° 27' 19"	12° 52' 01" R	06° 18' 33"	03° 53' 53"	14° 16' 26"	22° 12' 16"	12° 01' 36" R				
2004-03-14	20° 39' 44"	23° 24' 43"	02° 28' 06"	08° 39' 26"	25° 05' 47"	12° 44' 24" R	06° 19' 10"	03° 57' 12"	14° 18' 19"	22° 12' 39"	12° 00' 38" R				
2004-03-15	04° 54' 34"	24° 24' 32"	04° 24' 58"	09° 43' 58"	25° 44' 14"	12° 36' 49" R	06° 19' 53"	04° 00' 30"	14° 20' 11"	22° 13' 00"	12° 00' 38" R				
2004-03-16	18° 54' 49"	25° 24' 20"	06° 20' 55"	10° 48' 13"	26° 22' 41"	12° 29' 18" R	06° 20' 44"	04° 03' 47"	14° 22' 01"	22° 13' 20"	12° 00' 17" R				

Jan 01, 2000 00:00 AM CCT

Date	♈ Geo Lon	♉ Geo Lon	♊ Geo Lon	♋ Geo Lon	♌ Geo Lon	♍ Geo Lon	♎ Geo Lon	♏ Geo Lon	♐ Geo Lon	♑ Geo Lon	♒ Geo Lon	♓ Geo Lon
2004-03-17	02°≈47'48"	26°≈24'05"	08°≈15'37"	11°≈52'10"	27°≈01'08"	12°≈21'51"R	06°≈21'41"	04°≈07'03"	14°≈23'51"	22°≈13'37"	12°≈12'35"R	
2004-03-18	16°≈38'24"	27°≈23'49"	10°≈08'41"	12°≈55'51"	27°≈39'35"	12°≈14'27"R	06°≈22'44"	04°≈10'18"	14°≈25'39"	22°≈13'52"	12°≈06'32"R	
2004-03-19	00°≈19'08"	28°≈23'31"	11°≈59'42"	13°≈59'12"	28°≈18'02"	12°≈07'08"R	06°≈23'54"	04°≈13'33"	14°≈27'25"	22°≈14'05"	11°≈59'27"R	
2004-03-20	13°≈47'26"	29°≈23'11"	13°≈48'15"	15°≈02'15"	28°≈56'28"	11°≈59'54"R	06°≈25'11"	04°≈16'45"	14°≈29'10"	22°≈14'16"	11°≈52'09"R	
2004-03-21	27°≈01'01"	00°≈22'49"	15°≈33'51"	16°≈04'59"	29°≈34'55"	11°≈52'44"R	06°≈26'34"	04°≈19'57"	14°≈30'54"	22°≈14'25"	11°≈45'30"R	
2004-03-22	09°≈58'18"	01°≈22'25"	17°≈16'04"	17°≈07'22"	00°≈13'21"	11°≈45'40"R	06°≈28'04"	04°≈23'08"	14°≈32'37"	22°≈14'32"	11°≈40'16"R	
2004-03-23	22°≈38'49"	02°≈21'59"	18°≈54'27"	18°≈09'25"	00°≈15'48"	11°≈38'41"R	06°≈29'41"	04°≈26'17"	14°≈34'18"	22°≈14'36"	11°≈37'00"R	
2004-03-24	05°≈03'15"	03°≈21'31"	20°≈28'32"	19°≈11'07"	01°≈13'014"	11°≈31'49"R	06°≈31'24"	04°≈29'26"	14°≈35'58"	22°≈14'39"	11°≈35'50"R	
2004-03-25	17°≈13'33"	04°≈21'01"	21°≈57'54"	20°≈12'26"	02°≈10'840"	11°≈25'02"R	06°≈33'14"	04°≈32'33"	14°≈37'36"	22°≈14'40"R	11°≈36'35"R	
2004-03-26	29°≈12'42"	05°≈20'29"	23°≈22'09"	21°≈13'23"	02°≈14'705"	11°≈18'22"R	06°≈35'10"	04°≈35'38"	14°≈39'14"	22°≈14'39"R	11°≈38'41"R	
2004-03-27	11°≈04'34"	06°≈19'54"	24°≈40'55"	22°≈13'56"	03°≈12'531"	11°≈11'49"R	06°≈37'12"	04°≈38'43"	14°≈40'49"	22°≈14'36"R	11°≈41'24"R	
2004-03-28	22°≈53'40"	07°≈19'17"	25°≈53'50"	23°≈14'05"	04°≈10'356"	11°≈05'23"R	06°≈39'21"	04°≈41'46"	14°≈42'23"	22°≈14'31"R	11°≈43'53"R	
2004-03-29	04°≈44'56"	08°≈18'38"	27°≈00'38"	24°≈13'48"	04°≈14'220"	10°≈59'04"R	06°≈41'36"	04°≈44'47"	14°≈43'56"	22°≈14'24"R	11°≈45'24"R	
2004-03-30	16°≈43'26"	09°≈17'56"	28°≈01'01"	25°≈13'06"	05°≈12'044"	10°≈52'52"R	06°≈43'58"	04°≈47'47"	14°≈45'27"	22°≈14'15"R	11°≈45'26"R	
2004-03-31	28°≈54'04"	10°≈17'12"	28°≈54'46"	26°≈11'56"	05°≈15'908"	10°≈46'49"R	06°≈46'26"	04°≈50'46"	14°≈46'56"	22°≈14'05"R	11°≈43'45"R	
2004-04-01	11°≈21'13"	11°≈16'26"	29°≈41'43"	27°≈10'18"	06°≈13'731"	10°≈40'53"R	06°≈49'00"	04°≈53'43"	14°≈48'24"	22°≈13'52"R	11°≈40'30"R	
2004-04-02	24°≈08'26"	12°≈15'38"	00°≈21'41"	28°≈08'12"	07°≈15'53"	10°≈35'05"R	06°≈51'40"	04°≈56'38"	14°≈49'51"	22°≈13'37"R	11°≈36'03"R	
2004-04-03	07°≈17'56"	13°≈14'47"	00°≈54'36"	29°≈05'36"	07°≈15'415"	10°≈29'25"R	06°≈54'26"	04°≈59'32"	14°≈51'15"	22°≈13'20"R	11°≈31'01"R	
2004-04-04	20°≈50'20"	14°≈13'54"	01°≈20'25"	00°≈12'28"	08°≈13'236"	10°≈23'54"R	06°≈57'18"	05°≈02'24"	14°≈52'38"	22°≈13'01"R	11°≈26'04"R	
2004-04-05	04°≈44'19"	15°≈12'59"	01°≈39'06"	00°≈15'49"	09°≈10'56"	10°≈18'31"R	07°≈00'16"	05°≈05'15"	14°≈54'00"	22°≈12'41"R	11°≈21'49"R	
2004-04-06	18°≈56'37"	16°≈12'01"	01°≈50'43"	01°≈15'437"	09°≈14'916"	10°≈13'17"R	07°≈03'20"	05°≈08'03"	14°≈55'19"	22°≈12'18"R	11°≈18'41"R	
2004-04-07	03°≈22'26"	17°≈11'02"	01°≈55'23"	02°≈14'950"	10°≈12'735"	10°≈08'12"R	07°≈06'29"	05°≈10'50"	14°≈56'38"	22°≈11'54"R	11°≈16'51"R	
2004-04-08	17°≈56'00"	18°≈10'01"	01°≈53'18"R	03°≈14'429"	11°≈10'554"	10°≈03'16"R	07°≈09'45"	05°≈13'36"	14°≈57'54"	22°≈11'28"R	11°≈16'15"R	
2004-04-09	02°≈31'24"	19°≈08'58"	01°≈44'42"R	04°≈13'832"	11°≈14'412"	09°≈58'30"R	07°≈13'06"	05°≈16'19"	14°≈59'09"	22°≈11'00"R	11°≈16'35"R	
2004-04-10	17°≈03'19"	20°≈07'53"	01°≈29'55"R	05°≈13'157"	12°≈12'230"	09°≈53'53"R	07°≈16'34"	05°≈19'01"	15°≈00'22"	22°≈10'30"R	11°≈17'24"R	
2004-04-11	01°≈27'25"	21°≈06'47"	01°≈09'23"R	06°≈12'443"	13°≈10'047"	09°≈49'26"R	07°≈20'07"	05°≈21'41"	15°≈01'34"	22°≈09'59"R	11°≈18'14"R	
2004-04-12	15°≈40'37"	22°≈05'39"	00°≈43'34"R	07°≈16'650"	13°≈09'394"	09°≈45'08"R	07°≈23'45"	05°≈24'19"	15°≈02'43"	22°≈09'26"R	11°≈18'40"R	
2004-04-13	29°≈40'54"	23°≈04'29"	00°≈13'04"R	08°≈10'816"	14°≈17'21"	09°≈41'01"R	07°≈27'29"	05°≈26'55"	15°≈03'51"	22°≈08'50"R	11°≈18'25"R	
2004-04-14	13°≈27'13"	24°≈03'17"	29°≈38'31"R	08°≈15'858"	14°≈15'537"	09°≈37'03"R	07°≈31'19"	05°≈29'29"	15°≈04'58"	22°≈08'14"R	11°≈17'24"R	
2004-04-15	26°≈59'10"	25°≈02'04"	29°≈00'39"R	09°≈14'857"	15°≈13'352"	09°≈33'15"R	07°≈35'14"	05°≈32'01"	15°≈06'02"	22°≈07'35"R	11°≈15'46"R	
2004-04-16	10°≈16'45"	26°≈00'49"	28°≈20'13"R	10°≈13'810"	16°≈12'07"	09°≈29'38"R	07°≈39'15"	05°≈34'31"	15°≈07'04"	22°≈06'54"R	11°≈13'45"R	
2004-04-17	23°≈20'11"	26°≈59'32"	27°≈38'00"R	11°≈12'635"	16°≈15'022"	09°≈26'10"R	07°≈43'20"	05°≈36'59"	15°≈08'05"	22°≈06'12"R	11°≈11'44"R	
2004-04-18	06°≈09'50"	27°≈58'13"	26°≈54'51"R	12°≈14'117"	17°≈12'836"	09°≈22'54"R	07°≈47'32"	05°≈39'24"	15°≈09'04"	22°≈05'28"R	11°≈10'04"R	
2004-04-19	18°≈46'14"	28°≈56'52"	26°≈11'34"R	13°≈10'056"	18°≈10'650"	09°≈19'47"R	07°≈51'48"	05°≈41'48"	15°≈10'01"	22°≈04'42"R	11°≈09'03"R	
2004-04-20	01°≈10'08"	29°≈55'30"	25°≈28'57"R	13°≈14'648"	18°≈14'503"	09°≈16'52"R	07°≈56'10"	05°≈44'09"	15°≈10'56"	22°≈03'54"R	11°≈08'51"R	
2004-04-21	13°≈22'42"	00°≈54'05"	24°≈47'44"R	14°≈13'144"	19°≈12'316"	09°≈14'07"R	08°≈00'36"	05°≈46'28"	15°≈11'49"	22°≈03'05"R	11°≈09'27"R	
2004-04-22	25°≈25'34"	01°≈52'39"	24°≈08'37"R	15°≈15'44"	20°≈10'129"	09°≈11'33"R	08°≈05'08"	05°≈48'45"	15°≈12'40"	22°≈02'15"R	11°≈10'42"R	
2004-04-23	07°≈20'56"	02°≈51'11"	23°≈32'13"R	15°≈15'843"	20°≈13'941"	09°≈09'10"R	08°≈09'45"	05°≈51'00"	15°≈13'30"	22°≈01'23"R	11°≈12'22"R	
2004-04-24	19°≈11'31"	03°≈49'41"	22°≈59'04"R	16°≈14'401"	21°≈17'53"	09°≈06'58"R	08°≈14'27"	05°≈53'13"	15°≈14'18"	22°≈00'29"R	11°≈14'09"R	
2004-04-25	01°≈00'37"	04°≈48'08"	22°≈29'40"R	17°≈12'134"	21°≈15'604"	09°≈04'57"R	08°≈19'14"	05°≈55'23"	15°≈15'03"	21°≈59'33"R	11°≈15'44"R	
2004-04-26	12°≈52'05"	05°≈46'34"	22°≈04'21"R	18°≈10'119"	22°≈13'414"	09°≈03'07"R	08°≈24'06"	05°≈57'31"	15°≈15'47"	21°≈58'36"R	11°≈16'56"R	
2004-04-27	24°≈50'09"	06°≈44'57"	21°≈43'26"R	18°≈13'955"	23°≈12'24"	09°≈01'29"R	08°≈29'02"	05°≈59'36"	15°≈16'29"	21°≈57'38"R	11°≈17'37"R	
2004-04-28	06°≈59'20"	07°≈43'19"	21°≈27'07"R	19°≈17'18"	23°≈15'033"	09°≈00'01"R	08°≈34'03"	06°≈01'39"	15°≈17'09"	21°≈56'38"R	11°≈17'47"R	
2004-04-29	19°≈24'08"	08°≈41'38"	21°≈15'34"R	19°≈15'326"	24°≈12'842"	08°≈58'44"R	08°≈39'08"	06°≈03'40"	15°≈17'47"	21°≈55'37"R	11°≈17'32"R	
2004-04-30	02°≈08'40"	09°≈39'55"	21°≈08'52"R	20°≈12'814"	25°≈10'650"	08°≈57'38"R	08°≈44'19"	06°≈05'38"	15°≈18'23"	21°≈54'34"R	11°≈17'00"R	
2004-05-01	15°≈16'21"	10°≈38'10"	21°≈07'01"	21°≈10'141"	25°≈14'457"	08°≈56'43"R	08°≈49'33"	06°≈07'34"	15°≈18'57"	21°≈53'30"R	11°≈16'21"R	
2004-05-02	28°≈49'21"	11°≈36'23"	21°≈10'01"	21°≈13'343"	26°≈12'303"	08°≈55'59"R	08°≈54'52"	06°≈09'27"	15°≈19'29"	21°≈52'24"R	11°≈15'40"R	
2004-05-03	12°≈48'00"	12°≈34'34"	21°≈17'50"	22°≈10'417"	27°≈10'109"	08°≈55'27"R	09°≈00'15"	06°≈11'18"	15°≈19'59"	21°≈51'17"R	11°≈15'02"R	
2004-05-04	27°≈10'29"	13°≈32'43"	21°≈30'22"	22°≈13'319"	27°≈13'914"	08°≈55'05"R	09°≈05'42"	06°≈13'06"	15°≈20'27"	21°≈50'09"R	11°≈14'26"R	
2004-05-05	11°≈52'28"	14°≈30'50"	21°≈47'30"	23°≈10'046"	28°≈17'18"	08°≈54'54"R	09°≈11'14"	06°≈14'52"	15°≈20'54"	21°≈48'59"R	11°≈13'49"R	
2004-05-06	26°≈47'24"	15°≈28'56"	22°≈09'08"	23°≈12'636"	28°≈15'522"	08°≈54'55"R	09°≈16'50"	06°≈16'35"	15°≈21'18"	21°≈47'48"R	11°≈13'06"R	
2004-05-07	11°≈47'17"	16°≈27'00"	22°≈35'08"	23°≈15'044"	29°≈13'326"	08°≈55'06"R	09°≈22'30"	06°≈18'15"	15°≈21'40"	21°≈46'36"R	11°≈12'14"R	
2004-05-08	26°≈43'48"	17°≈25'03"	23°≈05'20"	24°≈13'07"	00°≈11'28"	08°≈55'28"R	09°≈28'14"	06°≈19'54"	15°≈22'01"	21°≈45'23"R	11°≈11'14"R	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2004-05-09	11°v29'21"	18°823'04"	23°v39'37"	24°II33'41"	00°649'31"	08°m56'02"	09°634'02"	06°x21'29"	15°≈22'20"	21°x44'09"R _x	11°810'10"R _x	
2004-05-10	25°v58'05"	19°821'04"	24°v17'49"	24°II52'24"	01°627'32"	08°m56'46"	09°639'54"	06°x23'02"	15°≈22'36"	21°x42'53"R _x	11°809'11"R _x	
2004-05-11	10°≈06'20"	20°819'03"	24°v59'49"	25°II09'11"	02°605'34"	08°m57'41"	09°645'49"	06°x24'32"	15°≈22'51"	21°x41'36"R _x	11°808'29"R _x	
2004-05-12	23°≈52'35"	21°817'00"	25°v45'26"	25°II24'00"	02°643'34"	08°m58'47"	09°651'49"	06°x26'00"	15°≈23'03"	21°x40'18"R _x	11°808'13"	
2004-05-13	07°x17'09"	22°814'56"	26°v34'35"	25°II36'47"	03°621'35"	09°m00'03"	09°657'52"	06°x27'24"	15°≈23'14"	21°x38'59"R _x	11°808'32"	
2004-05-14	20°x21'38"	23°812'51"	27°v27'07"	25°II47'28"	03°659'35"	09°m01'30"	10°603'58"	06°x28'46"	15°≈23'22"	21°x37'39"R _x	11°809'26"	
2004-05-15	03°v08'22"	24°810'44"	28°v22'54"	25°II56'00"	04°637'34"	09°m03'08"	10°610'09"	06°x30'05"	15°≈23'29"	21°x36'18"R _x	11°810'49"	
2004-05-16	15°v39'56"	25°808'36"	29°v21'50"	26°II02'20"	05°615'33"	09°m04'57"	10°616'22"	06°x31'22"	15°≈23'34"	21°x34'56"R _x	11°812'27"	
2004-05-17	27°v58'56"	26°806'27"	00°823'50"	26°II06'26"	05°653'32"	09°m06'56"	10°622'40"	06°x32'35"	15°≈23'36"	21°x33'33"R _x	11°814'01"	
2004-05-18	10°807'46"	27°804'16"	01°828'47"	26°II08'13"	06°631'31"	09°m09'06"	10°629'00"	06°x33'46"	15°≈23'37"R _x	21°x32'09"R _x	11°815'10"	
2004-05-19	22°808'40"	28°802'05"	02°836'36"	26°II07'41"R _x	07°609'29"	09°m11'26"	10°635'24"	06°x34'54"	15°≈23'36"R _x	21°x30'44"R _x	11°815'34"R _x	
2004-05-20	04°II03'42"	28°859'51"	03°847'13"	26°II04'46"R _x	07°647'27"	09°m13'57"	10°641'52"	06°x35'59"	15°≈23'32"R _x	21°x29'19"R _x	11°815'01"R _x	
2004-05-21	15°II54'54"	29°857'37"	05°800'33"	25°II59'27"R _x	08°625'24"	09°m16'39"	10°648'22"	06°x37'02"	15°≈23'27"R _x	21°x27'52"R _x	11°813'27"R _x	
2004-05-22	27°II44'21"	00°II55'21"	06°816'33"	25°II51'43"R _x	09°603'22"	09°m19'31"	10°654'56"	06°x38'01"	15°≈23'20"R _x	21°x26'25"R _x	11°811'02"R _x	
2004-05-23	09°634'20"	01°II53'04"	07°835'10"	25°II41'34"R _x	09°641'18"	09°m22'33"	11°601'33"	06°x38'58"	15°≈23'11"R _x	21°x24'57"R _x	11°808'02"R _x	
2004-05-24	21°627'28"	02°II50'45"	08°856'21"	25°II28'59"R _x	10°619'15"	09°m25'45"	11°608'13"	06°x39'52"	15°≈23'00"R _x	21°x23'28"R _x	11°804'54"R _x	
2004-05-25	03°826'51"	03°II48'25"	10°820'04"	25°II13'59"R _x	10°657'10"	09°m29'07"	11°614'55"	06°x40'43"	15°≈22'47"R _x	21°x21'59"R _x	11°802'04"R _x	
2004-05-26	15°835'59"	04°II46'03"	11°846'17"	24°II56'37"R _x	11°635'06"	09°m32'40"	11°621'41"	06°x41'31"	15°≈22'33"R _x	21°x20'29"R _x	10°859'56"R _x	
2004-05-27	27°858'45"	05°II43'40"	13°814'58"	24°II36'54"R _x	12°613'00"	09°m36'22"	11°628'29"	06°x42'16"	15°≈22'16"R _x	21°x18'58"R _x	10°858'43"R _x	
2004-05-28	10°m39'09"	06°II41'15"	14°846'07"	24°II14'55"R _x	12°650'55"	09°m40'14"	11°635'20"	06°x42'59"	15°≈21'57"R _x	21°x17'27"R _x	10°858'28"	
2004-05-29	23°m40'58"	07°II38'49"	16°819'42"	23°II50'44"R _x	13°628'49"	09°m44'16"	11°642'13"	06°x43'38"	15°≈21'37"R _x	21°x15'55"R _x	10°858'58"	
2004-05-30	07°u07'26"	08°II36'21"	17°855'43"	23°II24'28"R _x	14°606'42"	09°m48'27"	11°649'09"	06°x44'14"	15°≈21'14"R _x	21°x14'23"R _x	10°859'50"	
2004-05-31	21°u00'32"	09°II33'52"	19°834'10"	22°II56'13"R _x	14°644'35"	09°m52'48"	11°656'08"	06°x44'48"	15°≈20'50"R _x	21°x12'50"R _x	11°800'33"	
2004-06-01	05°m20'22"	10°II31'22"	21°815'02"	22°II26'08"R _x	15°622'27"	09°m57'19"	12°603'09"	06°x45'18"	15°≈20'23"R _x	21°x11'17"R _x	11°800'36"R _x	
2004-06-02	20°m04'23"	11°II28'50"	22°858'18"	21°II54'22"R _x	16°600'19"	10°m01'59"	12°610'12"	06°x45'46"	15°≈19'56"R _x	21°x09'44"R _x	10°859'33"R _x	
2004-06-03	05°x07'03"	12°II26'18"	24°843'58"	21°II21'06"R _x	16°638'10"	10°m06'48"	12°617'18"	06°x46'11"	15°≈19'26"R _x	21°x08'10"R _x	10°857'11"R _x	
2004-06-04	20°x20'06"	13°II23'44"	26°832'01"	20°II46'32"R _x	17°616'01"	10°m11'46"	12°624'26"	06°x46'33"	15°≈18'54"R _x	21°x06'36"R _x	10°853'32"R _x	
2004-06-05	05°v33'34"	14°II21'10"	28°822'26"	20°II10'52"R _x	17°653'52"	10°m16'54"	12°631'36"	06°x46'52"	15°≈18'21"R _x	21°x05'02"R _x	10°848'56"R _x	
2004-06-06	20°v37'22"	15°II18'35"	00°II15'12"	19°II34'20"R _x	18°631'43"	10°m22'10"	12°638'49"	06°x47'08"	15°≈17'46"R _x	21°x03'27"R _x	10°843'55"R _x	
2004-06-07	05°≈22'49"	16°II15'59"	02°II10'15"	18°II57'10"R _x	19°609'33"	10°m27'36"	12°646'03"	06°x47'22"	15°≈17'09"R _x	21°x01'52"R _x	10°839'08"R _x	
2004-06-08	19°≈43'53"	17°II13'22"	04°II07'32"	18°II19'37"R _x	19°647'23"	10°m33'10"	12°653'19"	06°x47'32"	15°≈16'31"R _x	21°x00'17"R _x	10°835'17"R _x	
2004-06-09	03°x37'38"	18°II10'45"	06°II06'58"	17°II41'55"R _x	20°625'12"	10°m38'53"	13°600'38"	06°x47'39"	15°≈15'50"R _x	20°x58'42"R _x	10°832'50"R _x	
2004-06-10	17°x04'00"	19°II08'07"	08°II08'29"	17°II04'18"R _x	21°603'01"	10°m44'44"	13°607'58"	06°x47'44"	15°≈15'08"R _x	20°x57'07"R _x	10°832'03"	
2004-06-11	00°v05'10"	20°II05'28"	10°II11'57"	16°II27'03"R _x	21°640'51"	10°m50'44"	13°615'20"	06°x47'45"R _x	15°≈14'24"R _x	20°x55'31"R _x	10°832'50"	
2004-06-12	12°v44'38"	21°II02'49"	12°II17'13"	15°II50'22"R _x	22°618'40"	10°m56'53"	13°622'44"	06°x47'44"R _x	15°≈13'39"R _x	20°x53'56"R _x	10°834'45"	
2004-06-13	25°v06'31"	22°II00'10"	14°II24'07"	15°II14'29"R _x	22°656'29"	11°m03'10"	13°630'09"	06°x47'39"R _x	15°≈12'51"R _x	20°x52'20"R _x	10°837'06"	
2004-06-14	07°814'59"	22°II57'30"	16°II32'27"	14°II39'38"R _x	23°634'18"	11°m09'35"	13°637'36"	06°x47'32"R _x	15°≈12'02"R _x	20°x50'45"R _x	10°839'00"	
2004-06-15	19°813'58"	23°II54'50"	18°II42'00"	14°II06'01"R _x	24°612'06"	11°m16'09"	13°645'05"	06°x47'22"R _x	15°≈11'12"R _x	20°x49'09"R _x	10°839'36"R _x	
2004-06-16	01°II06'54"	24°II52'09"	20°II52'31"	13°II33'49"R _x	24°649'55"	11°m22'50"	13°652'35"	06°x47'09"R _x	15°≈10'20"R _x	20°x47'34"R _x	10°838'12"R _x	
2004-06-17	12°II56'43"	25°II49'28"	23°II03'46"	13°II03'12"R _x	25°627'44"	11°m29'40"	14°600'07"	06°x46'53"R _x	15°≈09'26"R _x	20°x45'59"R _x	10°834'27"R _x	
2004-06-18	24°II45'49"	26°II46'46"	25°II15'27"	12°II34'21"R _x	26°605'33"	11°m36'38"	14°607'40"	06°x46'35"R _x	15°≈08'31"R _x	20°x44'24"R _x	10°828'21"R _x	
2004-06-19	06°636'11"	27°II44'04"	27°II27'17"	12°II07'23"R _x	26°643'21"	11°m43'44"	14°615'15"	06°x46'13"R _x	15°≈07'34"R _x	20°x42'49"R _x	10°820'21"R _x	
2004-06-20	18°629'32"	28°II41'22"	29°II39'01"	11°II42'25"R _x	27°621'10"	11°m50'58"	14°622'51"	06°x45'48"R _x	15°≈06'35"R _x	20°x41'15"R _x	10°811'11"R _x	
2004-06-21	00°827'35"	29°II38'38"	01°650'21"	11°II19'34"R _x	27°658'58"	11°m58'19"	14°630'28"	06°x45'21"R _x	15°≈05'35"R _x	20°x39'41"R _x	10°801'51"R _x	
2004-06-22	12°832'15"	00°635'54"	04°601'03"	10°II58'54"R _x	28°636'46"	12°m05'48"	14°638'06"	06°x44'51"R _x	15°≈04'34"R _x	20°x38'07"R _x	09°853'17"R _x	
2004-06-23	24°845'48"	01°645'48"	00°610'52"	10°II40'30"R _x	29°614'34"	12°m13'24"	14°645'45"	06°x44'18"R _x	15°≈03'31"R _x	20°x36'34"R _x	09°846'20"R _x	
2004-06-24	07°m10'58"	02°630'25"	08°619'36"	10°II24'25"R _x	29°652'22"	12°m21'07"	14°653'25"	06°x43'42"R _x	15°≈02'27"R _x	20°x35'01"R _x	09°841'27"R _x	
2004-06-25	19°m50'54"	03°627'39"	10°627'02"	10°II10'41"R _x	00°830'10"	12°m28'58"	15°601'06"	06°x43'03"R _x	15°≈01'21"R _x	20°x33'28"R _x	09°838'44"R _x	
2004-06-26	02°u48'56"	04°624'52"	12°633'00"	09°II59'19"R _x	01°807'57"	12°m36'56"	15°608'48"	06°x42'22"R _x	15°≈00'13"R _x	20°x31'56"R _x	09°837'48"R _x	
2004-06-27	16°u08'25"	05°622'05"	14°637'23"	09°II50'20"R _x	01°845'45"	12°m45'01"	15°616'30"	06°x41'38"R _x	14°≈59'05"R _x	20°x30'24"R _x	09°837'55"	
2004-06-28	29°u52'07"	06°619'18"	16°640'03"	09°II43'45"R _x	02°823'32"	12°m53'13"	15°624'13"	06°x40'51"R _x	14°≈57'55"R _x	20°x28'53"R _x	09°838'09"R _x	
2004-06-29	14°m01'32"	07°616'30"	18°640'55"	09°II39'31"R _x	03°801'19"	13°m01'31"	15°631'57"	06°x40'02"R _x	14°≈56'44"R _x	20°x27'22"R _x	09°837'31"R _x	
2004-06-30	28°m36'00"	08°613'42"	20°639'54"	09°II37'39"R _x	03°839'06"	13°m09'57"	15°639'42"	06°x39'09"R _x	14°≈55'31"R _x	20°x25'52"R _x	09°835'14"R _x	

Jan 01, 2000 00:00 AM CCT

Date	☾ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♅ Geo Lon	♁ Geo Lon	♄ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon
2004-07-01	13°↗31'54"	09°☉10'53"	22°☿36'57"	09°♁38'06"	04°♂16'53"	13°♃18'29"	15°☿47'27"	06°♁38'15"R	14°↗54'18"R	20°↗24'23"R	09°♁30'49"R	09°♁30'49"R
2004-07-02	28°↗42'26"	10°☉08'04"	24°☿32'01"	09°♁40'51"	04°♂16'54"0"	13°♃17'08"	15°☿55'13"	06°♁37'17"R	14°↗53'03"R	20°↗22'55"R	09°♁24'17"R	09°♁24'17"R
2004-07-03	13°↗58'07"	11°☉05'15"	26°☿25'05"	09°♁45'51"	05°♂32'27"	13°♃35'53"	16°☿02'59"	06°♁36'18"R	14°↗51'47"R	20°↗21'27"R	09°♁16'02"R	09°♁16'02"R
2004-07-04	29°↗08'10"	12°☉02'26"	28°☿16'07"	09°♁53'04"	06°♂10'14"	13°♃44'45"	16°☿10'46"	06°♁35'15"R	14°↗50'30"R	20°↗20'00"R	09°♁06'53"R	09°♁06'53"R
2004-07-05	14°↗02'22"	12°☉59'37"	00°♂05'06"	10°♁02'27"	06°♂48'01"	13°♃53'42"	16°☿18'32"	06°♁34'10"R	14°↗49'11"R	20°↗18'34"R	08°♁57'50"R	08°♁57'50"R
2004-07-06	28°↗32'45"	13°☉56'48"	01°♂52'03"	10°♁13'55"	07°♂25'47"	14°♃02'46"	16°☿26'19"	06°♁33'02"R	14°↗47'52"R	20°↗17'08"R	08°♁49'53"R	08°♁49'53"R
2004-07-07	12°↗34'35"	14°☉53'59"	03°♂36'56"	10°♁27'26"	08°♂03'34"	14°♃11'56"	16°☿34'06"	06°♁31'52"R	14°↗46'31"R	20°↗15'44"R	08°♁43'52"R	08°♁43'52"R
2004-07-08	26°↗06'37"	15°☉51'10"	05°♂19'47"	10°♁42'57"	08°♂41'21"	14°♃21'12"	16°☿41'54"	06°♁30'39"R	14°↗45'09"R	20°↗14'20"R	08°♁40'14"R	08°♁40'14"R
2004-07-09	09°♁10'29"	16°☉48'22"	07°♂00'34"	11°♁00'23"	09°♂19'09"	14°♃30'34"	16°☿49'41"	06°♁29'24"R	14°↗43'46"R	20°↗12'57"R	08°♁38'54"R	08°♁38'54"R
2004-07-10	21°♁49'49"	17°☉45'35"	08°♂39'18"	11°♁19'42"	09°♂56'56"	14°♃40'01"	16°☿57'28"	06°♁28'07"R	14°↗42'22"R	20°↗11'34"R	08°♁39'21"R	08°♁39'21"R
2004-07-11	04°♁09'19"	18°☉42'47"	10°♂15'58"	11°♁40'48"	10°♂34'44"	14°♃49'35"	17°☿05'16"	06°♁26'47"R	14°↗40'58"R	20°↗10'13"R	08°♁40'38"R	08°♁40'38"R
2004-07-12	16°♁14'03"	19°☉40'01"	11°♂50'35"	12°♁03'38"	11°♂12'32"	14°♃59'14"	17°☿13'03"	06°♁25'24"R	14°↗39'32"R	20°↗08'53"R	08°♁41'36"R	08°♁41'36"R
2004-07-13	28°♁08'58"	20°☉37'14"	13°♂23'08"	12°♁28'10"	11°♂50'21"	15°♃08'59"	17°☿20'50"	06°♁23'59"R	14°↗38'05"R	20°↗07'34"R	08°♁41'03"R	08°♁41'03"R
2004-07-14	09°♁58'38"	21°☉34'28"	14°♂53'36"	12°♁54'18"	12°♂28'10"	15°♃18'50"	17°☿28'37"	06°♁22'32"R	14°↗36'38"R	20°↗06'16"R	08°♁38'01"R	08°♁38'01"R
2004-07-15	21°♁46'53"	22°☉31'43"	16°♂21'59"	13°♁22'00"	13°♂05'59"	15°♃28'46"	17°☿36'24"	06°♁21'03"R	14°↗35'09"R	20°↗04'59"R	08°♁31'56"R	08°♁31'56"R
2004-07-16	03°☿36'53"	23°☉28'58"	17°♂48'14"	13°♁51'12"	13°♂43'48"	15°♃38'47"	17°☿44'10"	06°♁19'32"R	14°↗33'40"R	20°↗03'43"R	08°♁22'48"R	08°♁22'48"R
2004-07-17	15°☿30'59"	24°☉26'14"	19°♂12'20"	14°♁21'50"	14°♂21'38"	15°♃48'54"	17°☿51'56"	06°♁17'58"R	14°↗32'11"R	20°↗02'29"R	08°♁11'05"R	08°♁11'05"R
2004-07-18	27°☿30'52"	25°☉23'30"	20°♂34'16"	14°♁53'52"	14°♂59'28"	15°♃59'05"	17°☿59'41"	06°♁16'22"R	14°↗30'40"R	20°↗01'15"R	07°♁57'46"R	07°♁57'46"R
2004-07-19	09°♂37'48"	26°☉20'47"	21°♂53'59"	15°♁27'14"	15°♂37'18"	16°♃09'22"	18°☿07'26"	06°♁14'44"R	14°↗29'09"R	20°↗00'03"R	07°♁44'03"R	07°♁44'03"R
2004-07-20	21°♂52'48"	27°☉18'03"	23°♂11'26"	16°♁01'52"	16°♂15'09"	16°♃19'44"	18°☿15'10"	06°♁13'04"R	14°↗27'37"R	19°↗58'52"R	07°♁31'15"R	07°♁31'15"R
2004-07-21	04°♁16'58"	28°☉15'21"	24°♂26'34"	16°♁37'45"	16°♂53'00"	16°♃30'11"	18°☿22'54"	06°♁11'22"R	14°↗26'04"R	19°↗57'42"R	07°♁20'26"R	07°♁20'26"R
2004-07-22	16°♁51'39"	29°☉12'38"	25°♂39'20"	17°♁14'49"	17°♂30'51"	16°♃40'42"	18°☿30'37"	06°♁09'37"R	14°↗24'30"R	19°↗56'34"R	07°♁12'18"R	07°♁12'18"R
2004-07-23	29°♁38'36"	00°♂09'56"	26°♂49'39"	17°♁53'02"	18°♂08'42"	16°♃51'19"	18°☿38'18"	06°♁07'51"R	14°↗22'56"R	19°↗55'26"R	07°♁07'02"R	07°♁07'02"R
2004-07-24	12°♁40'01"	01°♂07'14"	27°♂57'27"	18°♁32'21"	18°♂46'33"	17°♃01'59"	18°☿45'59"	06°♁06'03"R	14°↗21'22"R	19°↗54'20"R	07°♁04'16"R	07°♁04'16"R
2004-07-25	25°♁58'23"	02°♂04'32"	29°♂02'39"	19°♁12'44"	19°♂24'25"	17°♃12'45"	18°☿53'39"	06°♁04'13"R	14°↗19'47"R	19°↗53'16"R	07°♁03'10"R	07°♁03'10"R
2004-07-26	09°♁36'07"	03°♂01'51"	00°♁05'10"	19°♁54'08"	20°♂02'17"	17°♃23'35"	19°☿01'18"	06°♁02'21"R	14°↗18'12"R	19°↗52'13"R	07°♁02'39"R	07°♁02'39"R
2004-07-27	23°♁34'59"	03°♂59'11"	01°♁04'53"	20°♁36'31"	20°♂40'10"	17°♃34'29"	19°☿08'56"	06°♁00'28"R	14°↗16'36"R	19°↗51'11"R	07°♁01'29"R	07°♁01'29"R
2004-07-28	07°↗55'22"	04°☿56'30"	02°♁01'41"	21°♁19'51"	21°♂18'02"	17°♃45'27"	19°☿16'33"	05°♁58'32"R	14°↗15'00"R	19°↗50'11"R	06°♁58'41"R	06°♁58'41"R
2004-07-29	22°↗35'20"	05°♂53'51"	02°♁55'26"	22°♁04'06"	21°♂55'56"	17°♃56'30"	19°☿24'08"	05°♁56'36"R	14°↗13'24"R	19°↗49'12"R	06°♁53'36"R	06°♁53'36"R
2004-07-30	07°↗30'10"	06°♂51'11"	03°♁46'02"	22°♁49'15"	22°♂33'49"	18°♃07'37"	19°☿31'43"	05°♁54'37"R	14°↗11'47"R	19°↗48'15"R	06°♁46'05"R	06°♁46'05"R
2004-07-31	22°↗32'25"	07°♂48'33"	04°♁33'19"	23°♁35'15"	23°♂11'43"	18°♃18'48"	19°☿39'16"	05°♁52'37"R	14°↗10'10"R	19°↗47'19"R	06°♁36'30"R	06°♁36'30"R
2004-08-01	07°↗32'49"	08°♂45'55"	05°♁17'08"	24°♁22'04"	23°♂49'37"	18°♃30'03"	19°☿46'47"	05°♁50'36"R	14°↗08'33"R	19°↗46'25"R	06°♁25'40"R	06°♁25'40"R
2004-08-02	22°↗21'40"	09°♂43'18"	05°♁57'19"	25°♁09'42"	24°♂27'31"	18°♃41'21"	19°☿54'17"	05°♁48'32"R	14°↗06'55"R	19°↗45'32"R	06°♁14'41"R	06°♁14'41"R
2004-08-03	06°↗50'35"	10°♂40'42"	06°♁33'42"	25°♁58'06"	25°♂05'26"	18°♃52'43"	20°☿01'46"	05°♁46'28"R	14°↗05'18"R	19°↗44'41"R	06°♁04'42"R	06°♁04'42"R
2004-08-04	20°↗53'46"	11°♂38'06"	07°♁06'06"	26°♁47'15"	25°♂43'22"	19°♃04'09"	20°☿09'13"	05°♁44'21"R	14°↗03'40"R	19°↗43'51"R	05°♁56'41"R	05°♁56'41"R
2004-08-05	04°♁28'40"	12°♂35'32"	07°♁34'19"	27°♁37'06"	26°♂21'17"	19°♃15'39"	20°☿16'38"	05°♁42'14"R	14°↗02'02"R	19°↗43'03"R	05°♁51'13"R	05°♁51'13"R
2004-08-06	17°♁35'43"	13°♂32'59"	07°♁58'11"	28°♁27'40"	26°♂59'14"	19°♃27'12"	20°☿24'02"	05°♁40'05"R	14°↗00'24"R	19°↗42'17"R	05°♁48'24"R	05°♁48'24"R
2004-08-07	00°♁17'42"	14°♂30'28"	08°♁17'29"	29°♁18'54"	27°♂37'11"	19°♃38'49"	20°☿31'24"	05°♁37'55"R	13°↗58'46"R	19°↗41'32"R	05°♁47'45"R	05°♁47'45"R
2004-08-08	12°♁38'57"	15°♂27'57"	08°♁32'02"	00°☿10'46"	28°♂15'09"	19°♃50'29"	20°☿38'44"	05°♁35'44"R	13°↗57'08"R	19°↗40'49"R	05°♁48'25"R	05°♁48'25"R
2004-08-09	24°♁44'32"	16°♂25'29"	08°♁41'38"	01°☿03'16"	28°♂53'08"	20°♃02'13"	20°☿46'03"	05°♁33'31"R	13°↗55'30"R	19°↗40'07"R	05°♁49'12"R	05°♁49'12"R
2004-08-10	06°♁39'45"	17°♂23'01"	08°♁46'08"	01°☿56'23"	29°♂31'07"	20°♃14'00"	20°☿53'19"	05°♁31'18"R	13°↗53'52"R	19°↗39'27"R	05°♁48'54"R	05°♁48'54"R
2004-08-11	18°♁29'46"	18°♂20'35"	08°♁45'22"R	02°☿50'04"	00°♁09'07"	20°♃25'50"	21°☿00'34"	05°♁29'03"R	13°↗52'14"R	19°↗38'49"R	05°♁46'26"R	05°♁46'26"R
2004-08-12	00°☿19'16"	19°♂18'10"	08°♁39'12"R	03°☿44'18"	00°♁47'08"	20°♃37'44"	21°☿07'46"	05°♁26'47"R	13°↗50'37"R	19°↗38'13"R	05°♁41'11"R	05°♁41'11"R
2004-08-13	12°☿12'14"	20°♂15'47"	08°♁27'34"R	04°☿39'05"	01°♁25'09"	20°♃49'40"	21°☿14'57"	05°♁24'31"R	13°↗48'59"R	19°↗37'38"R	05°♁32'58"R	05°♁32'58"R
2004-08-14	24°☿11'48"	21°♂13'25"	08°♁10'26"R	05°☿34'23"	02°♁03'12"	21°♃01'40"	21°☿22'05"	05°♁22'14"R	13°↗47'22"R	19°↗37'06"R	05°♁22'12"R	05°♁22'12"R
2004-08-15	06°♂20'08"	22°♂11'04"	07°♁47'50"R	06°☿30'12"	02°♁41'15"	21°♃13'42"	21°☿29'11"	05°♁20'15"R	13°↗45'45"R	19°↗36'35"R	05°♁09'43"R	05°♁09'43"R
2004-08-16	18°♂38'38"	23°♂08'44"	07°♁19'53"R	07°☿26'30"	03°♁19'18"	21°♃25'48"	21°☿36'14"	05°♁17'36"R	13°↗44'09"R	19°↗36'05"R	04°♁56'39"R	04°♁56'39"R
2004-08-17	01°♁07'58"	24°♂06'26"	06°♁46'48"R	08°☿23'16"	03°♁57'23"	21°♃37'56"	21°☿43'15"	05°♁15'16"R	13°↗42'33"R	19°↗35'38"R	04°♁44'17"R	04°♁44'17"R
2004-08-18	13°♁48'21"	25°♂04'09"	06°♁08'53"R	09°☿20'29"	04°♁35'28"	21°♃50'06"	21°☿50'14"	05°♁12'56"R	13°↗40'57"R	19°↗35'12"R	04°♁33'40"R	04°♁33'40"R
2004-08-19	26°♁39'51"	26°♂01'53"	05°♁26'36"R	10°☿18'08"	05°♁13'33"	22°♁02'20"	21°☿57'10"	05°♁10'35"R	13°↗39'21"R	19°↗34'48"R	04°♁25'33"R	04°♁25'33"R
2004-08-20	09°♁42'38"	26°♂59'39"	04°♁40'29"R	11°☿16'14"	05°♁51'40"	22°♁14'35"	22°☿04'03"	05°♁08'13"R	13°↗37'46"R	19°↗34'26"R	04°♁20'12"R	04°♁20'12"R
2004-08-21	22°♁57'09"	27°♂57'25"	03°♁51'14"R	12°☿14'44"	06°♁29'47"	22°♁26'54"	22°☿10'54"	05°♁05'51"R	13°↗36'11"R	19°↗34'06"R	04°♁17'22"R	04°♁17'22"R
2004-08-22	06°♁24'13"	28°♂55'13"	02°♁59'40"R	13°☿13'38"	07°♁07'55"	22°♁39'14"	22°☿17'41"	05°♁03'28"R	13°↗34'37"R	19°↗33'48"R	04°♁16'21"R	04°♁16'21"R

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♁ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon	♊ Geo Lon	♋ Geo Lon	♌ Geo Lon	♍ Geo Lon
2004-08-23	20°04'52"	29°05'02"	02°06'40" R _x	14°02'55"	07°04'03"	22°05'137"	22°02'27"	05°01'06" R _x	13°03'04" R _x	19°03'31" R _x	04°08'11" R _x	04°08'11" R _x	04°08'11" R _x	04°08'11" R _x	04°08'11" R _x	04°08'11" R _x
2004-08-24	03°05'58"	00°05'52"	01°13'17" R _x	15°02'36"	08°04'12"	23°04'02"	22°03'09"	04°05'43" R _x	13°03'31" R _x	19°03'17" R _x	04°08'11" R _x	04°08'11" R _x	04°08'11" R _x	04°08'11" R _x	04°08'11" R _x	04°08'11" R _x
2004-08-25	18°09'39"	01°04'43"	00°20'34" R _x	16°02'39"	09°02'22"	23°16'30"	22°03'48"	04°05'56" R _x	13°02'59" R _x	19°03'04" R _x	04°08'11" R _x	04°08'11" R _x	04°08'11" R _x	04°08'11" R _x	04°08'11" R _x	04°08'11" R _x
2004-08-26	02°03'24"	02°04'36"	29°02'37" R _x	17°03'03"	09°04'03"	23°28'59"	22°04'24"	04°05'53" R _x	13°02'28" R _x	19°03'25" R _x	04°08'11" R _x	04°08'11" R _x	04°08'11" R _x	04°08'11" R _x	04°08'11" R _x	04°08'11" R _x
2004-08-27	17°06'05"	03°04'30"	28°04'13" R _x	18°03'48"	10°01'45"	23°41'31"	22°05'05"	04°05'13" R _x	13°02'58" R _x	19°03'24" R _x	04°08'11" R _x	04°08'11" R _x	04°08'11" R _x	04°08'11" R _x	04°08'11" R _x	04°08'11" R _x
2004-08-28	01°04'42"	04°04'25"	27°05'25" R _x	19°04'55"	10°05'57"	23°05'04"	22°05'28"	04°04'09" R _x	13°02'52" R _x	19°03'28" R _x	03°05'40" R _x	03°05'40" R _x	03°05'40" R _x	03°05'40" R _x	03°05'40" R _x	03°05'40" R _x
2004-08-29	16°02'22"	05°04'01"	27°01'14" R _x	20°06'21"	11°03'50"	24°06'39"	23°03'55"	04°04'45" R _x	13°02'59" R _x	19°03'23" R _x	03°04'04" R _x	03°04'04" R _x	03°04'04" R _x	03°04'04" R _x	03°04'04" R _x	03°04'04" R _x
2004-08-30	00°05'148"	06°03'18"	26°04'45" R _x	21°08'07"	12°01'32"	24°19'16"	23°01'18"	04°04'42" R _x	13°02'23" R _x	19°03'20" R _x	03°04'12" R _x	03°04'12" R _x	03°04'12" R _x	03°04'12" R _x	03°04'12" R _x	03°04'12" R _x
2004-08-31	15°05'51"	07°03'18"	26°01'15" R _x	22°02'12"	12°05'138"	24°03'154"	23°01'39"	04°04'158" R _x	13°02'03" R _x	19°03'29" R _x	03°03'29" R _x	03°03'29" R _x	03°03'29" R _x	03°03'29" R _x	03°03'29" R _x	03°03'29" R _x
2004-09-01	28°05'19"	08°03'19"	25°05'55" R _x	23°02'37"	13°02'53"	24°04'34"	23°02'55"	04°03'35" R _x	13°01'36" R _x	19°03'20" R _x	03°02'53" R _x	03°02'53" R _x	03°02'53" R _x	03°02'53" R _x	03°02'53" R _x	03°02'53" R _x
2004-09-02	12°02'9"05"	09°03'22"	25°04'27" R _x	24°02'519"	14°008'09"	24°057'15"	23°029'09"	04°037'11" R _x	13°018'10" R _x	19°032'32"	03°021'06" R _x	03°021'06" R _x	03°021'06" R _x	03°021'06" R _x	03°021'06" R _x	03°021'06" R _x
2004-09-03	25°03'32"	10°03'27"	25°04'44"14"	25°028'20"	14°046'27"	25°09'58"	23°035'19"	04°034'49" R _x	13°016'45" R _x	19°032'37"	03°019'01" R _x	03°019'01" R _x	03°019'01" R _x	03°019'01" R _x	03°019'01" R _x	03°019'01" R _x
2004-09-04	08°08'17"11"	11°028'33"	25°04'09"32"	26°031'38"	15°024'45"	25°022'43"	23°041'25"	04°032'26" R _x	13°015'21" R _x	19°032'44"	03°018'59" R _x	03°018'59" R _x	03°018'59" R _x	03°018'59" R _x	03°018'59" R _x	03°018'59" R _x
2004-09-05	20°08'40"13"	12°026'41"	26°03'29"	27°035'13"	16°003'05"	25°035'29"	23°047'28"	04°030'04" R _x	13°013'58" R _x	19°032'52"	03°020'21" R _x	03°020'21" R _x	03°020'21" R _x	03°020'21" R _x	03°020'21" R _x	03°020'21" R _x
2004-09-06	02°04'47"56"	13°024'52"	26°02'26"06"	28°039'05"	16°041'25"	25°048'16"	23°053'27"	04°027'42" R _x	13°012'37" R _x	19°033'02"	03°022'12" R _x	03°022'12" R _x	03°022'12" R _x	03°022'12" R _x	03°022'12" R _x	03°022'12" R _x
2004-09-07	14°045'09"	14°023'04"	26°05'17"	29°043'13"	17°019'47"	26°01'05"	23°059'22"	04°025'21" R _x	13°011'16" R _x	19°033'15"	03°023'35" R _x	03°023'35" R _x	03°023'35" R _x	03°023'35" R _x	03°023'35" R _x	03°023'35" R _x
2004-09-08	26°037'00"	15°021'19"	27°036'52"	00°047'37"	17°058'10"	26°013'55"	24°005'14"	04°023'01" R _x	13°009'56" R _x	19°033'29"	03°023'38" R _x	03°023'38" R _x	03°023'38" R _x	03°023'38" R _x	03°023'38" R _x	03°023'38" R _x
2004-09-09	08°028'29"	16°019'35"	28°024'32"	01°052'16"	18°036'34"	26°026'46"	24°011'02"	04°020'41" R _x	13°008'38" R _x	19°033'46"	03°021'45" R _x	03°021'45" R _x	03°021'45" R _x	03°021'45" R _x	03°021'45" R _x	03°021'45" R _x
2004-09-10	20°024'17"	17°017'54"	29°019'56"	02°057'10"	19°014'59"	26°039'38"	24°016'45"	04°018'22" R _x	13°007'21" R _x	19°034'04"	03°017'45" R _x	03°017'45" R _x	03°017'45" R _x	03°017'45" R _x	03°017'45" R _x	03°017'45" R _x
2004-09-11	02°028'24"	18°016'14"	00°022'39"	04°020'19"	19°053'25"	26°052'31"	24°022'25"	04°016'03" R _x	13°006'05" R _x	19°034'24"	03°014'28" R _x	03°014'28" R _x	03°014'28" R _x	03°014'28" R _x	03°014'28" R _x	03°014'28" R _x
2004-09-12	14°043'58"	19°014'37"	01°032'11"	05°007'42"	20°031'52"	27°005'25"	24°028'00"	04°013'46" R _x	13°004'50" R _x	19°034'47"	03°011'49" R _x	03°011'49" R _x	03°011'49" R _x	03°011'49" R _x	03°011'49" R _x	03°011'49" R _x
2004-09-13	27°013'07"	20°013'01"	02°048'01"	06°013'19"	21°010'20"	27°018'20"	24°033'32"	04°011'29" R _x	13°003'36" R _x	19°035'11"	02°056'33" R _x	02°056'33" R _x	02°056'33" R _x	02°056'33" R _x	02°056'33" R _x	02°056'33" R _x
2004-09-14	09°056'59"	21°011'28"	04°009'36"	07°019'09"	21°048'50"	27°031'15"	24°038'59"	04°009'13" R _x	13°002'24" R _x	19°035'37"	02°048'54" R _x	02°048'54" R _x	02°048'54" R _x	02°048'54" R _x	02°048'54" R _x	02°048'54" R _x
2004-09-15	22°055'38"	22°009'56"	05°036'20"	08°025'12"	22°027'20"	27°044'11"	24°044'21"	04°006'58" R _x	13°001'13" R _x	19°036'05"	02°042'19" R _x	02°042'19" R _x	02°042'19" R _x	02°042'19" R _x	02°042'19" R _x	02°042'19" R _x
2004-09-16	06°008'23"	23°008'26"	07°007'38"	09°031'28"	23°005'52"	27°057'08"	24°049'39"	04°004'44" R _x	13°000'03" R _x	19°036'35"	02°037'19" R _x	02°037'19" R _x	02°037'19" R _x	02°037'19" R _x	02°037'19" R _x	02°037'19" R _x
2004-09-17	19°033'57"	24°006'58"	08°042'57"	10°037'56"	23°044'25"	28°010'05"	24°054'53"	04°002'31" R _x	12°058'55" R _x	19°037'06"	02°034'10" R _x	02°034'10" R _x	02°034'10" R _x	02°034'10" R _x	02°034'10" R _x	02°034'10" R _x
2004-09-18	03°010'47"	25°005'32"	10°021'40"	11°044'37"	24°022'59"	28°023'02"	25°000'02"	04°000'20" R _x	12°057'48" R _x	19°037'40"	02°032'44" R _x	02°032'44" R _x	02°032'44" R _x	02°032'44" R _x	02°032'44" R _x	02°032'44" R _x
2004-09-19	16°057'24"	26°004'07"	12°003'18"	12°051'29"	25°001'34"	28°036'00"	25°005'07"	03°058'09" R _x	12°056'42" R _x	19°038'16"	02°032'36" R _x	02°032'36" R _x	02°032'36" R _x	02°032'36" R _x	02°032'36" R _x	02°032'36" R _x
2004-09-20	00°052'30"	27°002'44"	13°047'18"	13°058'34"	25°040'10"	28°048'58"	25°010'07"	03°056'00" R _x	12°055'38" R _x	19°038'54"	02°033'09" R _x	02°033'09" R _x	02°033'09" R _x	02°033'09" R _x	02°033'09" R _x	02°033'09" R _x
2004-09-21	14°054'56"	28°001'23"	15°033'13"	15°005'49"	26°018'47"	29°001'57"	25°015'02"	03°053'53" R _x	12°054'36" R _x	19°039'34"	02°033'41" R _x	02°033'41" R _x	02°033'41" R _x	02°033'41" R _x	02°033'41" R _x	02°033'41" R _x
2004-09-22	29°003'24"	29°000'04"	17°020'39"	16°013'16"	26°057'25"	29°014'55"	25°019'53"	03°051'47" R _x	12°053'35" R _x	19°040'15"	02°033'37" R _x	02°033'37" R _x	02°033'37" R _x	02°033'37" R _x	02°033'37" R _x	02°033'37" R _x
2004-09-23	13°016'19"	29°058'46"	19°009'11"	17°020'54"	27°036'04"	29°027'54"	25°024'38"	03°049'42" R _x	12°052'36" R _x	19°040'59"	02°032'30" R _x	02°032'30" R _x	02°032'30" R _x	02°032'30" R _x	02°032'30" R _x	02°032'30" R _x
2004-09-24	27°031'25"	00°057'30"	20°058'31"	18°028'42"	28°014'45"	29°040'53"	25°029'19"	03°047'39" R _x	12°051'38" R _x	19°041'44"	02°030'13" R _x	02°030'13" R _x	02°030'13" R _x	02°030'13" R _x	02°030'13" R _x	02°030'13" R _x
2004-09-25	11°045'43"	01°056'16"	22°048'20"	19°036'41"	28°053'26"	29°053'51"	25°033'55"	03°045'37" R _x	12°050'42" R _x	19°042'32"	02°026'53" R _x	02°026'53" R _x	02°026'53" R _x	02°026'53" R _x	02°026'53" R _x	02°026'53" R _x
2004-09-26	25°055'37"	02°055'03"	24°038'24"	20°044'51"	29°032'09"	00°006'49"	25°038'25"	03°043'37" R _x	12°049'48" R _x	19°043'21"	02°022'52" R _x	02°022'52" R _x	02°022'52" R _x	02°022'52" R _x	02°022'52" R _x	02°022'52" R _x
2004-09-27	09°057'06"	03°053'52"	26°028'30"	21°053'11"	00°010'53"	00°019'47"	25°042'51"	03°041'39" R _x	12°048'54" R _x	19°044'12"	02°018'43" R _x	02°018'43" R _x	02°018'43" R _x	02°018'43" R _x	02°018'43" R _x	02°018'43" R _x
2004-09-28	23°046'11"	04°052'43"	28°018'27"	23°001'41"	00°049'37"	00°032'44"	25°047'11"	03°039'42" R _x	12°048'03" R _x	19°045'05"	02°015'00" R _x	02°015'00" R _x	02°015'00" R _x	02°015'00" R _x	02°015'00" R _x	02°015'00" R _x
2004-09-29	07°019'30"	05°051'36"	00°008'07"	24°010'21"	01°028'24"	00°045'41"	25°051'27"	03°037'47" R _x	12°047'13" R _x	19°045'59"	02°012'13" R _x	02°012'13" R _x	02°012'13" R _x	02°012'13" R _x	02°012'13" R _x	02°012'13" R _x
2004-09-30	20°034'46"	06°050'31"	01°057'22"	25°019'11"	02°007'11"	00°058'38"	25°055'37"	03°035'53" R _x	12°046'25" R _x	19°046'55"	02°010'39" R _x	02°010'39" R _x	02°010'39" R _x	02°010'39" R _x	02°010'39" R _x	02°010'39" R _x
2004-10-01	03°031'03"	07°049'28"	03°046'07"	26°028'11"	02°046'00"	01°011'34"	25°059'41"	03°034'02" R _x	12°045'39" R _x	19°047'54"	02°010'25" R _x	02°010'25" R _x	02°010'25" R _x	02°010'25" R _x	02°010'25" R _x	02°010'25" R _x
2004-10-02	16°008'58"	08°048'27"	05°034'16"	27°037'20												

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♂ Geo Lon	♄ Geo Lon	♃ Geo Lon	♅ Geo Lon	♁ Geo Lon	♂ Geo Lon	♁ Geo Lon	♁ Geo Lon	♁ Geo Lon
2004-10-15	28° $\dot{\cup}$ 44'03"	21° $\dot{\cup}$ 38'41"	27° $\dot{\cup}$ 53'52"	12° $\dot{\cap}$ 49'32"	11° $\dot{\cup}$ 51'52"	04° $\dot{\cup}$ 11'08"	26° $\dot{\cup}$ 46'58"	03° $\dot{\times}$ 11'39" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 38'00" $\dot{\text{R}}_x$	20° $\dot{\times}$ 04'35"	02° $\dot{\text{Y}}$ 07'51" $\dot{\text{R}}_x$	
2004-10-16	12° $\dot{\cap}$ 47'56"	22° $\dot{\cup}$ 38'11"	29° $\dot{\cup}$ 31'46"	14° $\dot{\cap}$ 00'35"	12° $\dot{\cup}$ 31'02"	04° $\dot{\cup}$ 23'48"	26° $\dot{\cup}$ 49'36"	03° $\dot{\times}$ 10'21" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 37'41" $\dot{\text{R}}_x$	20° $\dot{\times}$ 05'59"	02° $\dot{\text{Y}}$ 07'21" $\dot{\text{R}}_x$	
2004-10-17	27° $\dot{\cap}$ 02'10"	23° $\dot{\cup}$ 37'43"	01° $\dot{\cap}$ 08'59"	15° $\dot{\cap}$ 11'46"	13° $\dot{\cup}$ 10'14"	04° $\dot{\cup}$ 36'25"	26° $\dot{\cup}$ 52'08"	03° $\dot{\times}$ 09'05" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 37'24" $\dot{\text{R}}_x$	20° $\dot{\times}$ 07'25"	02° $\dot{\text{Y}}$ 07'06" $\dot{\text{R}}_x$	
2004-10-18	11° $\dot{\times}$ 22'22"	24° $\dot{\cup}$ 37'17"	02° $\dot{\cap}$ 45'33"	16° $\dot{\cap}$ 23'03"	13° $\dot{\cup}$ 49'27"	04° $\dot{\cup}$ 49'02"	26° $\dot{\cup}$ 54'34"	03° $\dot{\times}$ 07'51" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 37'10" $\dot{\text{R}}_x$	20° $\dot{\times}$ 08'52"	02° $\dot{\text{Y}}$ 06'56" $\dot{\text{R}}_x$	
2004-10-19	25° $\dot{\times}$ 44'17"	25° $\dot{\cup}$ 36'53"	04° $\dot{\cap}$ 21'28"	17° $\dot{\cap}$ 34'27"	14° $\dot{\cup}$ 28'41"	05° $\dot{\cup}$ 01'36"	26° $\dot{\cup}$ 56'53"	03° $\dot{\times}$ 06'41" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 36'57" $\dot{\text{R}}_x$	20° $\dot{\times}$ 10'21"	02° $\dot{\text{Y}}$ 06'45" $\dot{\text{R}}_x$	
2004-10-20	10° $\dot{\vee}$ 04'07"	26° $\dot{\cup}$ 36'31"	05° $\dot{\cap}$ 56'45"	18° $\dot{\cap}$ 45'57"	15° $\dot{\cup}$ 07'57"	05° $\dot{\cup}$ 14'08"	26° $\dot{\cup}$ 59'07"	03° $\dot{\times}$ 05'33" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 36'47" $\dot{\text{R}}_x$	20° $\dot{\times}$ 11'52"	02° $\dot{\text{Y}}$ 06'28" $\dot{\text{R}}_x$	
2004-10-21	24° $\dot{\vee}$ 18'40"	27° $\dot{\cup}$ 36'10"	07° $\dot{\cap}$ 31'26"	19° $\dot{\cap}$ 57'33"	15° $\dot{\cup}$ 47'14"	05° $\dot{\cup}$ 26'38"	27° $\dot{\cup}$ 01'13"	03° $\dot{\times}$ 04'27" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 36'38" $\dot{\text{R}}_x$	20° $\dot{\times}$ 13'24"	02° $\dot{\text{Y}}$ 06'06" $\dot{\text{R}}_x$	
2004-10-22	08° $\dot{\approx}$ 25'29"	28° $\dot{\cup}$ 35'51"	09° $\dot{\cap}$ 05'31"	21° $\dot{\cap}$ 09'15"	16° $\dot{\cup}$ 26'33"	05° $\dot{\cup}$ 39'05"	27° $\dot{\cup}$ 03'14"	03° $\dot{\times}$ 03'24" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 36'32" $\dot{\text{R}}_x$	20° $\dot{\times}$ 14'57"	02° $\dot{\text{Y}}$ 05'42" $\dot{\text{R}}_x$	
2004-10-23	22° $\dot{\approx}$ 22'44"	29° $\dot{\cup}$ 35'34"	10° $\dot{\cap}$ 39'01"	22° $\dot{\cap}$ 21'03"	17° $\dot{\cup}$ 05'53"	05° $\dot{\cup}$ 51'31"	27° $\dot{\cup}$ 05'08"	03° $\dot{\times}$ 02'24" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 36'27" $\dot{\text{R}}_x$	20° $\dot{\times}$ 16'32"	02° $\dot{\text{Y}}$ 05'24" $\dot{\text{R}}_x$	
2004-10-24	06° $\dot{\times}$ 09'02"	00° $\dot{\cap}$ 35'18"	12° $\dot{\cap}$ 11'57"	23° $\dot{\cap}$ 32'57"	17° $\dot{\cup}$ 45'14"	06° $\dot{\cup}$ 03'54"	27° $\dot{\cup}$ 06'55"	03° $\dot{\times}$ 01'27" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 36'25" $\dot{\text{R}}_x$	20° $\dot{\times}$ 18'08"	02° $\dot{\text{Y}}$ 05'18"	
2004-10-25	19° $\dot{\times}$ 43'24"	01° $\dot{\cap}$ 35'04"	13° $\dot{\cap}$ 44'20"	24° $\dot{\cap}$ 44'57"	18° $\dot{\cup}$ 24'37"	06° $\dot{\cup}$ 16'14"	27° $\dot{\cup}$ 08'36"	03° $\dot{\times}$ 00'32" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 36'24"	20° $\dot{\times}$ 19'46"	02° $\dot{\text{Y}}$ 05'29"	
2004-10-26	03° $\dot{\cap}$ 05'02"	02° $\dot{\cap}$ 34'52"	15° $\dot{\cap}$ 16'09"	25° $\dot{\cap}$ 57'02"	19° $\dot{\cup}$ 04'01"	06° $\dot{\cup}$ 28'32"	27° $\dot{\cup}$ 10'10"	02° $\dot{\times}$ 59'40" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 36'25"	20° $\dot{\times}$ 21'25"	02° $\dot{\text{Y}}$ 05'56"	
2004-10-27	16° $\dot{\cap}$ 13'17"	03° $\dot{\cap}$ 34'41"	16° $\dot{\cap}$ 47'26"	27° $\dot{\cap}$ 09'14"	19° $\dot{\cup}$ 43'26"	06° $\dot{\cup}$ 40'47"	27° $\dot{\cup}$ 11'38"	02° $\dot{\times}$ 58'50" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 36'29"	20° $\dot{\times}$ 23'06"	02° $\dot{\text{Y}}$ 06'34"	
2004-10-28	29° $\dot{\cap}$ 07'44"	04° $\dot{\cap}$ 34'33"	18° $\dot{\cap}$ 18'12"	28° $\dot{\cap}$ 21'30"	20° $\dot{\cup}$ 22'53"	06° $\dot{\cup}$ 53'00"	27° $\dot{\cup}$ 12'59"	02° $\dot{\times}$ 58'04" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 36'34"	20° $\dot{\times}$ 24'47"	02° $\dot{\text{Y}}$ 07'16"	
2004-10-29	11° $\dot{\text{Y}}$ 48'24"	05° $\dot{\cap}$ 34'26"	19° $\dot{\cap}$ 48'25"	29° $\dot{\cap}$ 33'53"	21° $\dot{\cup}$ 02'22"	07° $\dot{\cup}$ 05'10"	27° $\dot{\cup}$ 14'14"	02° $\dot{\times}$ 57'21" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 36'42"	20° $\dot{\times}$ 26'31"	02° $\dot{\text{Y}}$ 07'50"	
2004-10-30	24° $\dot{\text{Y}}$ 15'46"	06° $\dot{\cap}$ 34'21"	21° $\dot{\cap}$ 18'07"	00° $\dot{\cup}$ 46'20"	21° $\dot{\cup}$ 41'52"	07° $\dot{\cup}$ 17'17"	27° $\dot{\cup}$ 15'22"	02° $\dot{\times}$ 56'40" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 36'51"	20° $\dot{\times}$ 28'15"	02° $\dot{\text{Y}}$ 08'07"	
2004-10-31	06° $\dot{\text{I}}$ 31'01"	07° $\dot{\cap}$ 34'19"	22° $\dot{\cap}$ 47'17"	01° $\dot{\cup}$ 58'54"	22° $\dot{\cup}$ 21'24"	07° $\dot{\cup}$ 29'21"	27° $\dot{\cup}$ 16'24"	02° $\dot{\times}$ 56'02" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 37'03"	20° $\dot{\times}$ 30'01"	02° $\dot{\text{Y}}$ 08'01" $\dot{\text{R}}_x$	
2004-11-01	18° $\dot{\text{I}}$ 35'57"	08° $\dot{\cap}$ 34'18"	24° $\dot{\cap}$ 15'54"	03° $\dot{\cup}$ 11'32"	23° $\dot{\cup}$ 00'58"	07° $\dot{\cup}$ 41'22"	27° $\dot{\cup}$ 17'19"	02° $\dot{\times}$ 55'27" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 37'17"	20° $\dot{\times}$ 31'48"	02° $\dot{\text{Y}}$ 07'31" $\dot{\text{R}}_x$	
2004-11-02	00° $\dot{\text{S}}$ 33'05"	09° $\dot{\cap}$ 34'19"	25° $\dot{\cap}$ 43'59"	04° $\dot{\cup}$ 24'16"	23° $\dot{\cup}$ 40'33"	07° $\dot{\cup}$ 53'21"	27° $\dot{\cup}$ 18'07"	02° $\dot{\times}$ 54'55" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 37'32"	20° $\dot{\times}$ 33'36"	02° $\dot{\text{Y}}$ 06'44" $\dot{\text{R}}_x$	
2004-11-03	12° $\dot{\text{S}}$ 25'34"	10° $\dot{\cap}$ 34'23"	27° $\dot{\cap}$ 11'30"	05° $\dot{\cup}$ 37'05"	24° $\dot{\cup}$ 20'10"	08° $\dot{\cup}$ 05'16"	27° $\dot{\cup}$ 18'49"	02° $\dot{\times}$ 54'26" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 37'50"	20° $\dot{\times}$ 35'26"	02° $\dot{\text{Y}}$ 05'51" $\dot{\text{R}}_x$	
2004-11-04	24° $\dot{\text{S}}$ 17'09"	11° $\dot{\cap}$ 34'29"	28° $\dot{\cap}$ 38'26"	06° $\dot{\cup}$ 49'58"	24° $\dot{\cup}$ 59'49"	08° $\dot{\cup}$ 17'08"	27° $\dot{\cup}$ 19'24"	02° $\dot{\times}$ 54'00" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 38'10"	20° $\dot{\times}$ 37'17"	02° $\dot{\text{Y}}$ 05'04" $\dot{\text{R}}_x$	
2004-11-05	06° $\dot{\text{Q}}$ 12'08"	12° $\dot{\cap}$ 34'36"	00° $\dot{\times}$ 04'46"	08° $\dot{\cup}$ 02'57"	25° $\dot{\cup}$ 39'29"	08° $\dot{\cup}$ 28'56"	27° $\dot{\cup}$ 19'52"	02° $\dot{\times}$ 53'37" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 38'32"	20° $\dot{\times}$ 39'09"	02° $\dot{\text{Y}}$ 04'38" $\dot{\text{R}}_x$	
2004-11-06	18° $\dot{\text{Q}}$ 15'06"	13° $\dot{\cap}$ 34'46"	01° $\dot{\times}$ 30'28"	09° $\dot{\cup}$ 16'00"	26° $\dot{\cup}$ 19'11"	08° $\dot{\cup}$ 40'41"	27° $\dot{\cup}$ 20'13"	02° $\dot{\times}$ 53'17" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 38'56"	20° $\dot{\times}$ 41'02"	02° $\dot{\text{Y}}$ 04'41"	
2004-11-07	00° $\dot{\cap}$ 30'44"	14° $\dot{\cap}$ 34'58"	02° $\dot{\times}$ 55'29"	10° $\dot{\cup}$ 29'07"	26° $\dot{\cup}$ 58'55"	08° $\dot{\cup}$ 52'22"	27° $\dot{\cup}$ 20'27"	02° $\dot{\times}$ 53'00" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 39'22"	20° $\dot{\times}$ 42'56"	02° $\dot{\text{Y}}$ 05'15"	
2004-11-08	13° $\dot{\cap}$ 03'28"	15° $\dot{\cap}$ 35'11"	04° $\dot{\times}$ 19'46"	11° $\dot{\cup}$ 42'19"	27° $\dot{\cup}$ 38'40"	09° $\dot{\cup}$ 04'00"	27° $\dot{\cup}$ 20'35"	02° $\dot{\times}$ 52'46" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 39'49"	20° $\dot{\times}$ 44'52"	02° $\dot{\text{Y}}$ 06'12"	
2004-11-09	25° $\dot{\cap}$ 57'06"	16° $\dot{\cap}$ 35'27"	05° $\dot{\times}$ 43'17"	12° $\dot{\cup}$ 55'35"	28° $\dot{\cup}$ 18'27"	09° $\dot{\cup}$ 15'34"	27° $\dot{\cup}$ 20'36" $\dot{\text{R}}_x$	02° $\dot{\times}$ 52'35" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 40'19"	20° $\dot{\times}$ 46'48"	02° $\dot{\text{Y}}$ 07'20"	
2004-11-10	09° $\dot{\cup}$ 14'21"	17° $\dot{\cap}$ 35'45"	07° $\dot{\times}$ 05'56"	14° $\dot{\cup}$ 08'56"	28° $\dot{\cup}$ 58'16"	09° $\dot{\cup}$ 27'04"	27° $\dot{\cup}$ 20'30" $\dot{\text{R}}_x$	02° $\dot{\times}$ 52'26" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 40'51"	20° $\dot{\times}$ 48'45"	02° $\dot{\text{Y}}$ 08'18"	
2004-11-11	22° $\dot{\cup}$ 56'23"	18° $\dot{\cap}$ 36'04"	08° $\dot{\times}$ 27'40"	15° $\dot{\cup}$ 22'20"	29° $\dot{\cup}$ 38'07"	09° $\dot{\cup}$ 38'31"	27° $\dot{\cup}$ 20'17" $\dot{\text{R}}_x$	02° $\dot{\times}$ 52'21" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 41'25"	20° $\dot{\times}$ 50'44"	02° $\dot{\text{Y}}$ 08'44"	
2004-11-12	07° $\dot{\cap}$ 02'17"	19° $\dot{\cap}$ 36'26"	09° $\dot{\times}$ 48'23"	16° $\dot{\cup}$ 35'48"	00° $\dot{\cap}$ 17'59"	09° $\dot{\cup}$ 49'53"	27° $\dot{\cup}$ 19'58" $\dot{\text{R}}_x$	02° $\dot{\times}$ 52'19" $\dot{\text{R}}_x$	12° $\dot{\approx}$ 42'01"	20° $\dot{\times}$ 52'43"	02° $\dot{\text{Y}}$ 08'21" $\dot{\text{R}}_x$	
2004-11-13	21° $\dot{\cap}$ 28'46"	20° $\dot{\cap}$ 36'49"	11° $\dot{\times}$ 07'58"	17° $\dot{\cup}$ 49'20"	00° $\dot{\cap}$ 57'53"	10° $\dot{\cup}$ 01'11"	27° $\dot{\cup}$ 19'31" $\dot{\text{R}}_x$	02° $\dot{\times}$ 52'20"	12° $\dot{\approx}$ 42'39"	20° $\dot{\times}$ 54'44"	02° $\dot{\text{Y}}$ 07'00" $\dot{\text{R}}_x$	
2004-11-14	06° $\dot{\times}$ 10'20"	21° $\dot{\cap}$ 37'14"	12° $\dot{\times}$ 26'17"	19° $\dot{\cup}$ 02'56"	01° $\dot{\cap}$ 37'48"	10° $\dot{\cup}$ 12'25"	27° $\dot{\cup}$ 18'58" $\dot{\text{R}}_x$	02° $\dot{\times}$ 52'25"	12° $\dot{\approx}$ 43'19"	20° $\dot{\times}$ 56'45"	02° $\dot{\text{Y}}$ 04'41" $\dot{\text{R}}_x$	
2004-11-15	20° $\dot{\times}$ 59'45"	22° $\dot{\cap}$ 37'41"	13° $\dot{\times}$ 43'12"	20° $\dot{\cup}$ 16'35"	02° $\dot{\cap}$ 17'45"	10° $\dot{\cup}$ 23'35"	27° $\dot{\cup}$ 18'19" $\dot{\text{R}}_x$	02° $\dot{\times}$ 52'32"	12° $\dot{\approx}$ 44'01"	20° $\dot{\times}$ 58'48"	02° $\dot{\text{Y}}$ 01'38" $\dot{\text{R}}_x$	
2004-11-16	05° $\dot{\vee}$ 49'12"	23° $\dot{\cap}$ 38'09"	14° $\dot{\times}$ 58'32"	21° $\dot{\cup}$ 30'17"	02° $\dot{\cap}$ 57'44"	10° $\dot{\cup}$ 34'40"	27° $\dot{\cup}$ 17'32" $\dot{\text{R}}_x$	02° $\dot{\times}$ 52'43"	12° $\dot{\approx}$ 44'46"	21° $\dot{\times}$ 00'51"	01° $\dot{\text{Y}}$ 58'14" $\dot{\text{R}}_x$	
2004-11-17	20° $\dot{\vee}$ 31'17"	24° $\dot{\cap}$ 38'38"	16° $\dot{\times}$ 12'05"	22° $\dot{\cup}$ 44'03"	03° $\dot{\cap}$ 37'44"	10° $\dot{\cup}$ 45'41"	27° $\dot{\cup}$ 16'39" $\dot{\text{R}}_x$	02° $\dot{\times}$ 52'56"	12° $\dot{\approx}$ 45'32"	21° $\dot{\times}$ 02'55"	01° $\dot{\text{Y}}$ 55'00" $\dot{\text{R}}_x$	
2004-11-18	05° $\dot{\approx}$ 00'05"	25° $\dot{\cap}$ 39'09"	17° $\dot{\times}$ 23'37"	23° $\dot{\cup}$ 57'52"	04° $\dot{\cap}$ 17'46"	10° $\dot{\cup}$ 56'37"	27° $\dot{\cup}$ 15'39" $\dot{\text{R}}_x$	02° $\dot{\times}$ 53'13"	12° $\dot{\approx}$ 46'20"	21° $\dot{\times}$ 05'00"	01° $\dot{\text{Y}}$ 52'25" $\dot{\text{R}}_x$	
2004-11-19	19° $\dot{\approx}$ 11'41"	26° $\dot{\cap}$ 39'41"	18° $\dot{\times}$ 32'53"	25° $\dot{\cup}$ 11'43"	04° $\dot{\cap}$ 57'49"	11° $\dot{\cup}$ 07'28"	27° $\dot{\cup}$ 14'33" $\dot{\text{R}}_x$	02° $\dot{\times}$ 53'33"	12° $\dot{\approx}$ 47'10"	21° $\dot{\times}$ 07'06"	01° $\dot{\text{Y}}$ 50'53" $\dot{\text{R}}_x$	
2004-11-20	03° $\dot{\times}$ 04'18"	27° $\dot{\cap}$ 40'14"	19° $\dot{\times}$ 39'34"	26° $\dot{\cup}$ 25'38"	05° $\dot{\cap}$ 37'54"	11° $\dot{\cup}$ 18'14"	27° $\dot{\cup}$ 13'20" $\dot{\text{R}}_x$	02° $\dot{\times}$ 53'56"	12° $\dot{\approx}$ 48'02"	21° $\dot{\times}$ 09'12"	01° $\dot{\text{Y}}$ 50'35"	
2004-11-21	16° $\dot{\times}$ 37'54"	28° $\dot{\cap}$ 40'49"	20° $\dot{\times}$ 43'19"	27° $\dot{\cup}$ 39'35"	06° $\dot{\cap}$ 18'00"	11° $\dot{\cup}$ 28'55"	27° $\dot{\cup}$ 12'00" $\dot{\text{R}}_x$	02° $\dot{\times}$ 54'22"	12° $\dot{\approx}$ 48'56"	21° $\dot{\times}$ 11'19"	01° $\dot{\text{Y}}$ 51'29"	
2004-11-22	29° $\dot{\times}$ 53'40"	29° $\dot{\cap}$ 41'24"	21° $\dot{\times}$ 43'45"	28° $\dot{\cup}$ 53'35"	06° $\dot{\cap}$ 58'08"	11° $\dot{\cup}$ 39'31"	27° $\dot{\cup}$ 10'33" $\dot{\text{R}}_x$	02° $\dot{\times}$ 54'50"	12° $\dot{\approx}$ 49'51"	21° $\dot{\times}$ 13'27"	01° $\dot{\text{Y}}$ 53'14"	
2004-11-23	12° $\dot{\cap}$ 53'25"	00° $\dot{\times}$ 42'01"	22° $\dot{\times}$ 40'25"	00° $\dot{\cap}$ 07'38"	07° $\dot{\cap}$ 38'17"	11° $\dot{\cup}$ 50'02"	27° $\dot{\cup}$ 09'01" $\dot{\text{R}}_x$	02° $\dot{\times}$ 55'22"	12° $\dot{\approx}$ 50'49"	21° $\dot{\times}$ 15'36"	01° $\dot{\text{Y}}$ 55'18"	
2004-11-24	25° $\dot{\cap}$ 39'11"	01° $\dot{\times}$ 42'39"	23° $\dot{\times}$ 32'48"	01° $\dot{\cap}$ 21'44"	08° $\dot{\cap}$ 18'28"	12° $\dot{\cup}$ 00'28"	27° $\dot{\cup}$ 07'21" $\dot{\text{R}}_x$	02° $\dot{\times}$ 55'57"	12° $\dot{\approx}$ 51'49"	21° $\dot{\times}$ 17'45"	01° $\dot{\text{Y}}$ 57'02"	
2004-11-25	08° $\dot{\text{Y}}$ 12'48"	02° $\dot{\times}$ 43'18"	24° $\dot{\times}$ 20'19"	02° $\dot{\cap}$ 35'52"	08° $\dot{\cap}$ 58'41"	12° $\dot{\cup}$ 10'49"	27° $\dot{\cup}$ 05'36" $\dot{\text{R}}_$					

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♅ Geo Lon	♁ Geo Lon	♄ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon
2004-12-07	03° 52' 51"	14° 52' 51"	23° 20' 55" R	17° 28' 46"	17° 03' 33"	14° 07' 27"	26° 36' 31" R	03° 08' 08"	13° 07' 29"	21° 46' 30"	01° 15' 26"	
2004-12-08	17° 04' 26"	15° 53' 47"	22° 11' 23" R	18° 43' 24"	17° 44' 09"	14° 16' 30"	26° 33' 28" R	03° 09' 25"	13° 08' 54"	21° 48' 45"	01° 16' 10"	
2004-12-09	00° 43' 33"	16° 54' 44"	20° 54' 55" R	19° 58' 04"	18° 24' 47"	14° 25' 26"	26° 30' 19" R	03° 10' 45"	13° 10' 20"	21° 51' 00"	01° 15' 58" R	
2004-12-10	14° 51' 19"	17° 55' 43"	19° 33' 50" R	21° 12' 47"	19° 05' 27"	14° 34' 14"	26° 27' 05" R	03° 12' 08"	13° 11' 48"	21° 53' 16"	01° 14' 11" R	
2004-12-11	29° 26' 03"	18° 56' 43"	18° 10' 51" R	22° 27' 30"	19° 46' 09"	14° 42' 56"	26° 23' 46" R	03° 13' 33"	13° 13' 17"	21° 55' 32"	01° 10' 25" R	
2004-12-12	14° 22' 42"	19° 57' 44"	16° 48' 46" R	23° 42' 16"	20° 26' 52"	14° 51' 31"	26° 20' 21" R	03° 15' 02"	13° 14' 49"	21° 57' 48"	01° 04' 42" R	
2004-12-13	29° 33' 05"	20° 58' 46"	15° 30' 19" R	24° 57' 03"	21° 07' 37"	14° 59' 59"	26° 16' 52" R	03° 16' 34"	13° 16' 21"	22° 00' 04"	00° 57' 27" R	
2004-12-14	14° 54' 55"	21° 59' 49"	14° 17' 59" R	26° 11' 51"	21° 48' 24"	15° 08' 19"	26° 13' 17" R	03° 18' 08"	13° 17' 56"	22° 02' 20"	00° 49' 24" R	
2004-12-15	29° 53' 28"	23° 00' 52"	13° 13' 46" R	27° 26' 40"	22° 29' 13"	15° 16' 32"	26° 09' 38" R	03° 19' 45"	13° 19' 32"	22° 04' 36"	00° 41' 26" R	
2004-12-16	14° 43' 25"	24° 01' 56"	12° 19' 10" R	28° 41' 30"	23° 10' 03"	15° 24' 37"	26° 05' 54" R	03° 21' 25"	13° 21' 09"	22° 06' 52"	00° 34' 30" R	
2004-12-17	29° 10' 15"	25° 03' 00"	11° 35' 09" R	29° 56' 21"	23° 50' 54"	15° 32' 34"	26° 02' 06" R	03° 23' 08"	13° 22' 48"	22° 09' 08"	00° 29' 18" R	
2004-12-18	13° 10' 44"	26° 04' 04"	11° 02' 08" R	01° 11' 14"	24° 31' 47"	15° 40' 23"	25° 58' 13" R	03° 24' 53"	13° 24' 28"	22° 11' 23"	00° 26' 12" R	
2004-12-19	26° 44' 46"	27° 05' 09"	10° 40' 10" R	02° 26' 07"	25° 12' 42"	15° 48' 05"	25° 54' 15" R	03° 26' 41"	13° 26' 09"	22° 13' 39"	00° 25' 07" R	
2004-12-20	09° 54' 31"	28° 06' 14"	10° 28' 55" R	03° 41' 01"	25° 53' 39"	15° 55' 38"	25° 50' 14" R	03° 28' 31"	13° 27' 52"	22° 15' 54"	00° 25' 32"	
2004-12-21	22° 43' 27"	29° 07' 19"	10° 27' 52"	04° 55' 56"	26° 34' 37"	16° 03' 04"	25° 46' 08" R	03° 30' 24"	13° 29' 37"	22° 18' 09"	00° 26' 33"	
2004-12-22	05° 15' 29"	00° 08' 24"	10° 36' 20"	06° 10' 52"	27° 15' 36"	16° 10' 21"	25° 41' 59" R	03° 32' 20"	13° 31' 22"	22° 20' 24"	00° 27' 07" R	
2004-12-23	17° 34' 24"	01° 09' 30"	10° 53' 32"	07° 25' 49"	27° 56' 38"	16° 17' 30"	25° 37' 46" R	03° 34' 18"	13° 33' 09"	22° 22' 39"	00° 26' 08" R	
2004-12-24	29° 43' 36"	02° 10' 36"	11° 18' 40"	08° 40' 46"	28° 37' 41"	16° 24' 30"	25° 33' 29" R	03° 36' 19"	13° 34' 58"	22° 24' 53"	00° 22' 45" R	
2004-12-25	11° 45' 51"	03° 11' 43"	11° 50' 58"	09° 55' 45"	29° 18' 46"	16° 31' 23"	25° 29' 09" R	03° 38' 23"	13° 36' 47"	22° 27' 07"	00° 16' 28" R	
2004-12-26	23° 43' 22"	04° 12' 49"	12° 29' 41"	11° 10' 45"	29° 59' 53"	16° 38' 06"	25° 24' 46" R	03° 40' 29"	13° 38' 38"	22° 29' 21"	00° 10' 19" R	
2004-12-27	05° 37' 49"	05° 13' 56"	13° 14' 08"	12° 25' 45"	00° 41' 01"	16° 44' 11"	25° 20' 19" R	03° 42' 37"	13° 40' 31"	22° 31' 35"	29° 55' 49" R	
2004-12-28	17° 30' 35"	06° 15' 03"	14° 03' 39"	13° 40' 46"	01° 22' 12"	16° 51' 07"	25° 15' 50" R	03° 44' 48"	13° 42' 24"	22° 33' 48"	29° 42' 54" R	
2004-12-29	29° 22' 54"	07° 16' 11"	14° 57' 40"	14° 55' 48"	02° 03' 24"	16° 57' 25"	25° 11' 17" R	03° 47' 01"	13° 44' 18"	22° 36' 00"	29° 29' 44" R	
2004-12-30	11° 16' 16"	08° 17' 19"	15° 55' 41"	16° 10' 51"	02° 44' 38"	17° 03' 33"	25° 06' 42" R	03° 49' 17"	13° 46' 14"	22° 38' 13"	29° 17' 32" R	
2004-12-31	23° 12' 38"	09° 18' 27"	16° 57' 13"	17° 25' 54"	03° 25' 54"	17° 09' 32"	25° 02' 04" R	03° 51' 34"	13° 48' 11"	22° 40' 24"	29° 07' 18" R	
2005-01-01	05° 14' 38"	10° 19' 35"	18° 01' 53"	18° 40' 58"	04° 07' 12"	17° 15' 22"	24° 57' 24" R	03° 53' 54"	13° 50' 08"	22° 42' 35"	28° 59' 40" R	
2005-01-02	17° 25' 33"	11° 20' 43"	19° 09' 19"	19° 56' 03"	04° 48' 32"	17° 21' 02"	24° 52' 41" R	03° 56' 17"	13° 52' 07"	22° 44' 46"	28° 54' 45" R	
2005-01-03	29° 49' 22"	12° 21' 52"	20° 19' 13"	21° 11' 09"	05° 29' 53"	17° 26' 33"	24° 47' 57" R	03° 58' 41"	13° 54' 07"	22° 46' 55"	28° 52' 10" R	
2005-01-04	12° 30' 26"	13° 23' 02"	21° 31' 18"	22° 26' 15"	06° 11' 16"	17° 31' 55"	24° 43' 10" R	04° 01' 08"	13° 56' 08"	22° 49' 05"	28° 51' 05" R	
2005-01-05	25° 33' 15"	14° 24' 11"	22° 45' 21"	23° 41' 22"	06° 52' 42"	17° 37' 07"	24° 38' 21" R	04° 03' 37"	13° 58' 10"	22° 51' 13"	28° 50' 23" R	
2005-01-06	09° 01' 58"	15° 25' 21"	24° 01' 08"	24° 56' 29"	07° 34' 09"	17° 42' 09"	24° 33' 31" R	04° 06' 08"	14° 00' 12"	22° 53' 21"	28° 48' 57" R	
2005-01-07	22° 59' 24"	16° 26' 31"	25° 18' 29"	26° 11' 37"	08° 15' 38"	17° 47' 02"	24° 28' 40" R	04° 08' 42"	14° 02' 16"	22° 55' 29"	28° 45' 47" R	
2005-01-08	07° 26' 00"	17° 27' 41"	26° 37' 14"	27° 26' 46"	08° 57' 09"	17° 51' 44"	24° 23' 47" R	04° 11' 17"	14° 04' 21"	22° 57' 35"	28° 40' 18" R	
2005-01-09	22° 18' 51"	18° 28' 51"	27° 57' 17"	28° 41' 55"	09° 38' 41"	17° 56' 17"	24° 18' 53" R	04° 13' 55"	14° 06' 27"	22° 59' 41"	28° 32' 25" R	
2005-01-10	07° 31' 11"	19° 30' 02"	29° 18' 29"	29° 57' 05"	10° 20' 16"	18° 00' 39"	24° 13' 58" R	04° 16' 34"	14° 08' 33"	23° 01' 46"	28° 22' 31" R	
2005-01-11	22° 52' 59"	20° 31' 12"	00° 40' 45"	01° 12' 14"	11° 01' 52"	18° 04' 51"	24° 09' 03" R	04° 19' 16"	14° 10' 40"	23° 03' 51"	28° 11' 26" R	
2005-01-12	08° 12' 25"	21° 32' 21"	02° 04' 00"	02° 27' 24"	11° 43' 29"	18° 08' 53"	24° 04' 06" R	04° 21' 59"	14° 12' 48"	23° 05' 54"	28° 00' 16" R	
2005-01-13	23° 18' 00"	22° 33' 31"	03° 28' 09"	03° 42' 34"	12° 25' 09"	18° 12' 44"	23° 59' 10" R	04° 24' 45"	14° 14' 57"	23° 07' 57"	27° 50' 09" R	
2005-01-14	08° 00' 35"	23° 34' 39"	04° 53' 09"	04° 57' 44"	13° 06' 49"	18° 16' 25"	23° 54' 13" R	04° 27' 32"	14° 17' 06"	23° 09' 58"	27° 41' 58" R	
2005-01-15	22° 14' 37"	24° 35' 47"	06° 18' 56"	06° 21' 54"	13° 48' 32"	18° 19' 55"	23° 49' 16" R	04° 30' 21"	14° 19' 16"	23° 11' 58"	27° 36' 18" R	
2005-01-16	05° 58' 21"	25° 36' 55"	07° 45' 28"	07° 28' 04"	14° 30' 15"	18° 23' 14"	23° 44' 19" R	04° 33' 11"	14° 21' 27"	23° 13' 58"	27° 33' 08" R	
2005-01-17	19° 13' 18"	26° 38' 01"	09° 12' 43"	08° 43' 14"	15° 12' 01"	18° 26' 23"	23° 39' 23" R	04° 36' 03"	14° 23' 38"	23° 15' 56"	27° 31' 59" R	
2005-01-18	02° 03' 04"	27° 39' 07"	10° 40' 39"	09° 58' 23"	15° 53' 48"	18° 29' 21"	23° 34' 27" R	04° 38' 57"	14° 25' 50"	23° 17' 54"	27° 31' 54"	
2005-01-19	14° 32' 16"	28° 40' 12"	12° 09' 16"	11° 13' 33"	16° 35' 37"	18° 32' 08"	23° 29' 31" R	04° 41' 53"	14° 28' 02"	23° 19' 50"	27° 31' 41" R	
2005-01-20	26° 45' 51"	29° 41' 16"	13° 38' 31"	12° 28' 43"	17° 17' 27"	18° 34' 44"	23° 24' 37" R	04° 44' 50"	14° 30' 15"	23° 21' 45"	27° 30' 07" R	
2005-01-21	08° 48' 27"	00° 42' 19"	15° 08' 24"	13° 54' 53"	17° 59' 19"	18° 37' 09"	23° 19' 44" R	04° 47' 49"	14° 32' 29"	23° 23' 39"	27° 26' 09" R	
2005-01-22	20° 44' 12"	01° 43' 22"	16° 38' 55"	14° 59' 02"	18° 41' 13"	18° 39' 24"	23° 14' 51" R	04° 50' 50"	14° 34' 43"	23° 25' 33"	27° 19' 11" R	
2005-01-23	02° 36' 31"	02° 44' 23"	18° 10' 03"	16° 14' 12"	19° 23' 08"	18° 41' 27"	23° 10' 01" R	04° 53' 52"	14° 36' 57"	23° 27' 24"	27° 09' 09" R	
2005-01-24	14° 28' 05"	03° 45' 24"	19° 41' 48"	17° 29' 21"	20° 05' 06"	18° 43' 20"	23° 05' 11" R	04° 56' 55"	14° 39' 12"	23° 29' 15"	26° 56' 29" R	
2005-01-25	26° 20' 48"	04° 46' 24"	21° 14' 10"	18° 44' 31"	20° 47' 04"	18° 45' 01"	23° 00' 24" R	05° 00' 00"	14° 41' 27"	23° 31' 05"	26° 42' 10" R	
2005-01-26	08° 16' 05"	05° 47' 23"	22° 47' 09"	19° 59' 40"	21° 29' 05"	18° 46' 31"	22° 55' 38" R	05° 03' 06"	14° 43' 42"	23° 32' 53"	26° 27' 26" R	
2005-01-27	20° 15' 01"	06° 48' 21"	24° 20' 47"	21° 14' 50"	22° 11' 08"	18° 47' 50"	22° 50' 54" R	05° 06' 13"	14° 45' 58"	23° 34' 40"	26° 13' 35" R	
2005-01-28	02° 18' 47"	07° 49' 18"	25° 55' 02"	22° 29' 59"	22° 53' 12"	18° 48' 57"	22° 46' 12" R	05° 09' 22"	14° 48' 13"	23° 36' 25"	26° 01' 45" R	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2005-01-29	14°☾28'49"	08°☽50'15"	27°☽29'56"	23°☽45'08"	23°☽35'18"	18°☽49'54"	22°☽41'33" R	05°☽12'32"	14°☽50'29"	23°☽38'10"	25°☽52'41" R	
2005-01-30	26°☾47'05"	09°☽51'11"	29°☽05'29"	25°☽00'17"	24°☽17'25"	18°☽50'38"	22°☽36'56" R	05°☽15'42"	14°☽52'46"	23°☽39'53"	25°☽46'38" R	
2005-01-31	09°☽16'10"	10°☽52'06"	00°☽41'42"	26°☽15'27"	24°☽59'35"	18°☽51'12"	22°☽32'21" R	05°☽18'55"	14°☽55'02"	23°☽41'34"	25°☽43'17" R	
2005-02-01	21°☽59'09"	11°☽53'00"	02°☽18'37"	27°☽30'36"	25°☽41'46"	18°☽51'34"	22°☽27'49" R	05°☽22'08"	14°☽57'18"	23°☽43'14"	25°☽41'53" R	
2005-02-02	04°☾59'37"	12°☽53'53"	03°☽56'13"	28°☽45'45"	26°☽23'59"	18°☽51'45"	22°☽23'20" R	05°☽25'22"	14°☽59'35"	23°☽44'53"	25°☽41'19" R	
2005-02-03	18°☾21'10"	13°☽54'46"	05°☽34'31"	00°☽00'54"	27°☽06'14"	18°☽51'44" R	22°☽18'55" R	05°☽28'38"	15°☽01'52"	23°☽46'30"	25°☽40'27" R	
2005-02-04	02°☽06'49"	14°☽55'38"	07°☽13'33"	01°☽16'04"	27°☽48'31"	18°☽51'32" R	22°☽14'32" R	05°☽31'54"	15°☽04'09"	23°☽48'06"	25°☽38'14" R	
2005-02-05	16°☽18'04"	15°☽56'29"	08°☽53'19"	02°☽31'13"	28°☽30'50"	18°☽51'08" R	22°☽10'13" R	05°☽35'12"	15°☽06'26"	23°☽49'41"	25°☽33'59" R	
2005-02-06	00°☽53'54"	16°☽57'20"	10°☽33'50"	03°☽46'22"	29°☽13'10"	18°☽50'33" R	22°☽05'57" R	05°☽38'30"	15°☽08'43"	23°☽51'14"	25°☽27'30" R	
2005-02-07	15°☽50'05"	17°☽58'09"	12°☽15'08"	05°☽01'31"	29°☽55'32"	18°☽49'46" R	22°☽01'45" R	05°☽41'49"	15°☽11'00"	23°☽52'46"	25°☽19'02" R	
2005-02-08	00°☽59'05"	18°☽58'58"	13°☽57'12"	06°☽16'39"	00°☽37'55"	18°☽48'48" R	21°☽57'37" R	05°☽45'10"	15°☽13'17"	23°☽54'16"	25°☽09'20" R	
2005-02-09	16°☽10'55"	19°☽59'45"	15°☽40'03"	07°☽31'48"	01°☽20'20"	18°☽47'39" R	21°☽53'33" R	05°☽48'30"	15°☽15'33"	23°☽55'44"	24°☽59'22" R	
2005-02-10	01°☽14'47"	21°☽00'31"	17°☽23'43"	08°☽46'56"	02°☽02'46"	18°☽46'18" R	21°☽49'32" R	05°☽51'52"	15°☽17'50"	23°☽57'11"	24°☽50'12" R	
2005-02-11	16°☽00'56"	22°☽01'15"	19°☽08'11"	10°☽02'03"	02°☽45'14"	18°☽44'45" R	21°☽45'36" R	05°☽55'14"	15°☽20'06"	23°☽58'36"	24°☽42'46" R	
2005-02-12	00°☽22'12"	23°☽01'58"	20°☽53'27"	11°☽17'10"	03°☽27'43"	18°☽43'01" R	21°☽41'45" R	05°☽58'37"	15°☽22'22"	23°☽59'59"	24°☽37'38" R	
2005-02-13	14°☽14'53"	24°☽02'39"	22°☽39'33"	12°☽32'16"	04°☽10'14"	18°☽41'06" R	21°☽37'57" R	06°☽02'00"	15°☽24'38"	24°☽01'21"	24°☽34'58" R	
2005-02-14	27°☽38'34"	25°☽03'19"	24°☽26'27"	13°☽47'22"	04°☽52'46"	18°☽39'00" R	21°☽34'15" R	06°☽05'24"	15°☽26'53"	24°☽02'41"	24°☽34'23"	
2005-02-15	10°☽35'30"	26°☽03'57"	26°☽14'10"	15°☽02'27"	05°☽35'19"	18°☽36'42" R	21°☽30'37" R	06°☽08'48"	15°☽29'08"	24°☽03'59"	24°☽35'09"	
2005-02-16	23°☽09'37"	27°☽04'34"	28°☽02'40"	16°☽17'32"	06°☽17'54"	18°☽34'14" R	21°☽27'03" R	06°☽12'13"	15°☽31'23"	24°☽05'16"	24°☽36'15"	
2005-02-17	05°☽25'41"	28°☽05'08"	29°☽51'56"	17°☽32'36"	07°☽00'30"	18°☽31'34" R	21°☽23'35" R	06°☽15'39"	15°☽33'38"	24°☽06'31"	24°☽36'35" R	
2005-02-18	17°☽28'46"	29°☽05'41"	01°☽41'56"	18°☽47'40"	07°☽43'08"	18°☽28'44" R	21°☽20'12" R	06°☽19'04"	15°☽35'52"	24°☽07'44"	24°☽36'13" R	
2005-02-19	29°☽23'43"	00°☽06'13"	03°☽32'37"	20°☽02'43"	08°☽25'47"	18°☽25'43" R	21°☽16'55" R	06°☽22'30"	15°☽38'05"	24°☽08'55"	24°☽31'33" R	
2005-02-20	11°☽14'58"	01°☽06'42"	05°☽23'56"	21°☽17'45"	09°☽08'28"	18°☽22'31" R	21°☽13'42" R	06°☽25'57"	15°☽40'19"	24°☽10'05"	24°☽25'24" R	
2005-02-21	23°☽06'19"	02°☽07'10"	07°☽15'49"	22°☽32'47"	09°☽51'10"	18°☽19'09" R	21°☽10'35" R	06°☽29'23"	15°☽42'31"	24°☽11'13"	24°☽17'04" R	
2005-02-22	05°☽00'43"	03°☽07'36"	09°☽08'10"	23°☽47'48"	10°☽33'54"	18°☽15'36" R	21°☽07'33" R	06°☽32'50"	15°☽44'43"	24°☽12'19"	24°☽07'16" R	
2005-02-23	17°☽00'26"	04°☽08'00"	11°☽00'51"	25°☽02'48"	11°☽16'39"	18°☽11'53" R	21°☽04'36" R	06°☽36'17"	15°☽46'55"	24°☽13'23"	23°☽56'56" R	
2005-02-24	29°☽07'02"	05°☽08'22"	12°☽53'46"	26°☽17'48"	11°☽59'25"	18°☽08'00" R	21°☽01'45" R	06°☽39'44"	15°☽49'06"	24°☽14'26"	23°☽47'08" R	
2005-02-25	11°☽21'40"	06°☽08'43"	14°☽46'42"	27°☽32'48"	12°☽42'14"	18°☽03'57" R	20°☽59'00" R	06°☽43'11"	15°☽51'16"	24°☽15'26"	23°☽38'48" R	
2005-02-26	23°☽45'12"	07°☽09'01"	16°☽39'29"	28°☽47'46"	13°☽25'03"	17°☽59'43" R	20°☽56'20" R	06°☽46'38"	15°☽53'26"	24°☽16'25"	23°☽32'35" R	
2005-02-27	06°☽18'32"	08°☽09'19"	18°☽31'53"	00°☽02'44"	14°☽07'55"	17°☽55'20" R	20°☽53'46" R	06°☽50'04"	15°☽55'35"	24°☽17'22"	23°☽28'45" R	
2005-02-28	19°☽02'41"	09°☽09'34"	20°☽23'36"	01°☽17'42"	14°☽50'47"	17°☽50'47" R	20°☽51'18" R	06°☽53'31"	15°☽57'43"	24°☽18'17"	23°☽27'06" R	
2005-02-29	01°☽59'01"	10°☽09'49"	22°☽14'21"	02°☽32'39"	15°☽33'42"	17°☽46'04" R	20°☽48'56" R	06°☽56'58"	15°☽59'51"	24°☽19'10"	23°☽27'07"	
2005-03-02	15°☽09'12"	11°☽10'01"	24°☽03'46"	03°☽47'36"	16°☽16'38"	17°☽41'12" R	20°☽46'40" R	07°☽00'25"	16°☽01'58"	24°☽20'01"	23°☽27'59"	
2005-03-03	28°☽35'03"	12°☽10'13"	25°☽51'27"	05°☽02'32"	16°☽59'35"	17°☽36'11" R	20°☽43'30" R	07°☽03'51"	16°☽04'04"	24°☽20'51"	23°☽28'51"	
2005-03-04	12°☽18'12"	13°☽10'22"	27°☽36'57"	06°☽17'28"	17°☽42'35"	17°☽31'01" R	20°☽42'26" R	07°☽07'18"	16°☽06'09"	24°☽21'38"	23°☽28'54" R	
2005-03-05	26°☽19'29"	14°☽10'31"	29°☽19'50"	07°☽32'23"	18°☽25'35"	17°☽25'43" R	20°☽40'29" R	07°☽10'44"	16°☽08'14"	24°☽22'24"	23°☽27'36" R	
2005-03-06	10°☽38'19"	15°☽10'38"	00°☽59'34"	08°☽47'18"	19°☽08'37"	17°☽20'15" R	20°☽38'38" R	07°☽14'10"	16°☽10'18"	24°☽23'08"	23°☽24'45" R	
2005-03-07	25°☽12'08"	16°☽10'43"	02°☽35'37"	10°☽02'12"	19°☽51'40"	17°☽14'39" R	20°☽36'53" R	07°☽17'35"	16°☽12'20"	24°☽23'49"	23°☽20'29" R	
2005-03-08	09°☽56'14"	17°☽10'46"	04°☽07'27"	11°☽17'05"	20°☽34'45"	17°☽08'54" R	20°☽35'14" R	07°☽21'01"	16°☽14'22"	24°☽24'29"	23°☽15'16" R	
2005-03-09	24°☽43'59"	18°☽10'48"	05°☽34'31"	12°☽31'58"	21°☽17'51"	17°☽03'02" R	20°☽33'42" R	07°☽24'25"	16°☽16'23"	24°☽25'07"	23°☽09'48" R	
2005-03-10	09°☽27'36"	19°☽10'48"	06°☽56'16"	13°☽46'50"	22°☽00'57"	16°☽57'01" R	20°☽32'16" R	07°☽27'49"	16°☽18'23"	24°☽25'42"	23°☽04'48" R	
2005-03-11	23°☽59'24"	20°☽10'46"	08°☽12'11"	15°☽01'41"	22°☽44'05"	16°☽50'53" R	20°☽30'56" R	07°☽31'13"	16°☽20'22"	24°☽26'16"	23°☽00'55" R	
2005-03-12	08°☽12'50"	21°☽10'42"	09°☽21'44"	16°☽16'31"	23°☽27'14"	16°☽44'38" R	20°☽29'43" R	07°☽34'36"	16°☽22'19"	24°☽26'48"	22°☽58'36" R	
2005-03-13	22°☽03'30"	22°☽10'37"	10°☽24'29"	17°☽31'21"	24°☽10'24"	16°☽38'16" R	20°☽28'37" R	07°☽37'58"	16°☽24'16"	24°☽27'17"	22°☽57'58"	
2005-03-14	05°☽29'26"	23°☽10'29"	11°☽19'59"	18°☽46'09"	24°☽53'35"	16°☽31'46" R	20°☽27'37" R	07°☽41'19"	16°☽26'11"	24°☽27'45"	22°☽58'50"	
2005-03-15	18°☽31'02"	24°☽10'19"	12°☽07'54"	20°☽00'57"	25°☽36'47"	16°☽25'11" R	20°☽26'44" R	07°☽44'40"	16°☽28'06"	24°☽28'11"	23°☽00'46" R	
2005-03-16	01°☽10'31"	25°☽10'07"	12°☽47'55"	21°☽15'44"	26°☽20'00"	16°☽18'29" R	20°☽25'58" R	07°☽48'01"	16°☽29'59"	24°☽28'35"	23°☽03'09"	
2005-03-17	13°☽31'27"	26°☽09'52"	13°☽19'47"	22°☽30'29"	27°☽03'14"	16°☽11'41" R	20°☽25'18" R	07°☽51'20"	16°☽31'51"	24°☽28'57"	23°☽05'16"	
2005-03-18	25°☽38'11"	27°☽09'36"	13°☽43'23"	23°☽45'14"	27°☽46'29"	16°☽04'48" R	20°☽24'45" R	07°☽54'39"	16°☽33'42"	24°☽29'16"	23°☽06'34"	
2005-03-19	07°☽35'28"	28°☽09'17"	13°☽58'38"	24°☽59'58"	28°☽29'45"	15°☽57'49" R	20°☽24'19" R	07°☽57'57"	16°☽35'32"	24°☽29'34"	23°☽06'39" R	
2005-03-20	19°☽28'07"	29°☽08'56"	14°☽05'34"	26°☽14'40"	29°☽13'02"	15°☽50'46" R	20°☽23'59" R	08°☽01'14"	16°☽37'21"	24°☽29'50"	23°☽05'22" R	
2005-03-21	01°☽20'38"	00°☽08'32"	14°☽04'18" R	27°☽29'22"	29°☽56'20"	15°☽43'37" R	20°☽23'46" R	08°☽04'29"	16°☽39'08"	24°☽30'04"	23°☽02'50" R	
2005-03-22	13°☽17'05"	01°☽08'07"	13°☽55'06" R	28°☽44'02"	00°☽39'39"	15°☽36'24" R	20°☽23'40" R	08°☽07'44"	16°☽40'54"	24°☽30'16"	22°☽59'26" R	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2005-03-23	25° 20'50"	02° 07'39"	13° 03'38"R	29° 05'58"42"	01° 22'58"	15° 29'07"R	20° 23'40"	08° 10'58"	16° 42'38"	24° 30'26"	22° 55'37"R	
2005-03-24	07° 03'34"35"	03° 07'09"	13° 04'14"29"R	01° 13'20"	02° 06'19"	15° 21'46"R	20° 23'47"	08° 14'11"	16° 44'22"	24° 30'33"	22° 55'15"R	
2005-03-25	20° 00'14"	04° 06'36"	12° 04'44"08"R	02° 27'57"	02° 49'41"	15° 14'21"R	20° 24'01"	08° 17'23"	16° 46'03"	24° 30'39"	22° 54'53"R	
2005-03-26	02° 39'01"	05° 06'02"	12° 08'04"R	03° 42'34"	03° 33'04"	15° 06'53"R	20° 24'21"	08° 20'33"	16° 47'44"	24° 30'43"	22° 54'43"R	
2005-03-27	15° 31'27"	06° 05'25"	11° 02'27"04"R	04° 57'09"	04° 16'27"	14° 59'22"R	20° 24'48"	08° 23'42"	16° 49'23"	24° 30'45"	22° 54'35"R	
2005-03-28	28° 37'29"	07° 04'47"	10° 04'22"06"R	06° 11'43"	04° 59'52"	14° 51'49"R	20° 25'21"	08° 26'50"	16° 51'00"	24° 30'45"R	22° 54'22"	
2005-03-29	11° 56'39"	08° 04'07"	09° 05'49"09"R	07° 26'17"	05° 43'18"	14° 44'13"R	20° 26'01"	08° 29'57"	16° 52'37"	24° 30'43"R	22° 54'11"	
2005-03-30	25° 28'18"	09° 03'25"	09° 04'16"R	08° 40'50"	06° 26'45"	14° 36'35"R	20° 26'48"	08° 33'03"	16° 54'11"	24° 30'39"R	22° 54'00"	
2005-03-31	09° 11'38"	10° 02'41"	08° 03'28"R	09° 55'22"	07° 10'13"	14° 28'55"R	20° 27'41"	08° 36'07"	16° 55'45"	24° 30'33"R	22° 53'47"	
2005-04-01	23° 05'44"	11° 01'55"	07° 02'22"49"R	11° 09'53"	07° 53'41"	14° 21'14"R	20° 28'41"	08° 39'10"	16° 57'17"	24° 30'25"R	22° 53'35"	
2005-04-02	07° 09'28"	12° 01'08"	06° 03'31"18"R	12° 24'23"	08° 37'11"	14° 13'32"R	20° 29'48"	08° 42'12"	16° 58'47"	24° 30'16"R	22° 53'23"R	
2005-04-03	21° 21'13"	13° 00'19"	05° 04'45"47"R	13° 38'52"	09° 20'41"	14° 05'49"R	20° 31'01"	08° 45'12"	17° 00'16"	24° 30'04"R	22° 53'11"R	
2005-04-04	05° 38'45"	13° 05'28"	05° 01'01"06"R	14° 53'20"	10° 04'12"	13° 58'05"R	20° 32'21"	08° 48'11"	17° 01'43"	24° 29'50"R	22° 53'00"R	
2005-04-05	19° 59'07"	14° 05'35"	04° 01'19"58"R	16° 07'48"	10° 47'44"	13° 50'22"R	20° 33'47"	08° 51'08"	17° 03'09"	24° 29'35"R	22° 52'48"R	
2005-04-06	04° 18'39"	15° 05'740"	03° 04'22"56"R	17° 07'22"15"	11° 31'16"	13° 42'38"R	20° 35'19"	08° 54'04"	17° 04'33"	24° 29'17"R	22° 52'36"R	
2005-04-07	18° 33'11"	16° 05'644"	03° 01'10"29"R	18° 36'40"	12° 14'48"	13° 34'55"R	20° 36'58"	08° 56'58"	17° 05'55"	24° 28'58"R	22° 52'24"R	
2005-04-08	02° 38'23"	17° 05'546"	02° 04'22"59"R	19° 51'05"	12° 58'21"	13° 27'13"R	20° 38'43"	08° 59'50"	17° 07'16"	24° 28'36"R	22° 52'12"R	
2005-04-09	16° 30'15"	18° 05'446"	02° 02'20"39"R	21° 05'28"	13° 41'54"	13° 19'32"R	20° 40'35"	09° 02'41"	17° 08'35"	24° 28'13"R	22° 52'00"R	
2005-04-10	00° 05'32"	19° 05'343"	02° 00'34"09"R	22° 19'51"	14° 25'27"	13° 11'53"R	20° 42'33"	09° 05'30"	17° 09'52"	24° 27'48"R	22° 51'48"R	
2005-04-11	13° 22'12"	20° 05'239"	01° 01'52"04"R	23° 34'12"	15° 09'00"	13° 04'16"R	20° 44'37"	09° 08'17"	17° 11'08"	24° 27'21"R	22° 51'36"R	
2005-04-12	26° 08'19"35"	21° 05'133"	01° 04'45"53"R	24° 48'33"	15° 52'34"	12° 56'41"R	20° 46'48"	09° 11'02"	17° 12'22"	24° 26'52"R	22° 51'24"R	
2005-04-13	08° 58'28"	22° 05'024"	01° 04'45"03"	26° 02'52"	16° 36'08"	12° 49'08"R	20° 49'05"	09° 13'46"	17° 13'34"	24° 26'22"R	22° 51'12"R	
2005-04-14	21° 20'49"	23° 04'914"	01° 04'49"28"	27° 17'10"	17° 19'42"	12° 41'39"R	20° 51'28"	09° 16'28"	17° 14'44"	24° 25'49"R	22° 51'00"R	
2005-04-15	03° 29'40"	24° 04'48"01"	01° 04'59"00"	28° 31'27"	18° 03'15"	12° 34'12"R	20° 53'58"	09° 19'08"	17° 15'53"	24° 25'15"R	22° 50'48"R	
2005-04-16	15° 28'50"	25° 04'46"46"	02° 04'13"29"	29° 45'43"	18° 46'49"	12° 26'50"R	20° 56'34"	09° 21'46"	17° 17'00"	24° 24'39"R	22° 50'36"R	
2005-04-17	27° 22'42"	26° 04'45"29"	02° 03'32"45"	00° 05'59"57"	19° 30'23"	12° 19'31"R	20° 59'15"	09° 24'22"	17° 18'05"	24° 24'02"R	22° 50'24"R	
2005-04-18	09° 15'55"	27° 04'42"09"	02° 02'56"38"	02° 08'14"10"	20° 13'57"	12° 12'16"R	21° 02'03"	09° 26'57"	17° 19'09"	24° 23'22"R	22° 50'12"R	
2005-04-19	21° 13'08"	28° 04'22"47"	03° 02'24"55"	03° 08'28"22"	20° 57'31"	12° 05'06"R	21° 04'56"	09° 29'29"	17° 20'10"	24° 22'41"R	22° 50'00"R	
2005-04-20	03° 18'43"	29° 04'12"23"	03° 01'57"25"	04° 08'42"33"	21° 41'04"	11° 58'00"R	21° 07'56"	09° 31'59"	17° 21'10"	24° 21'58"R	22° 49'48"R	
2005-04-21	15° 36'33"	00° 08'39"57"	04° 01'33"57"	05° 08'56"42"	22° 24'38"	11° 50'59"R	21° 11'01"	09° 34'27"	17° 22'08"	24° 21'14"R	22° 49'36"R	
2005-04-22	28° 09'49"	01° 08'38"29"	05° 01'14"20"	07° 08'10"50"	23° 08'11"	11° 44'03"R	21° 14'12"	09° 36'53"	17° 23'03"	24° 20'27"R	22° 49'24"R	
2005-04-23	11° 00'40"	02° 08'36"59"	05° 00'58"24"	08° 08'24"57"	23° 51'45"	11° 37'13"R	21° 17'28"	09° 39'16"	17° 23'57"	24° 19'39"R	22° 49'12"R	
2005-04-24	24° 10'38"	03° 08'35"26"	06° 00'46"00"	09° 08'39"03"	24° 35'18"	11° 30'29"R	21° 20'51"	09° 41'38"	17° 24'50"	24° 18'50"R	22° 49'00"R	
2005-04-25	07° 39'05"	04° 08'33"52"	07° 00'36"56"	10° 08'53"08"	25° 18'51"	11° 23'51"R	21° 24'19"	09° 44'58"	17° 25'40"	24° 17'59"R	22° 48'48"R	
2005-04-26	21° 24'32"	05° 08'32"16"	08° 00'31"06"	12° 08'07"11"	26° 02'24"	11° 17'19"R	21° 27'53"	09° 46'15"	17° 26'29"	24° 17'06"R	22° 48'36"R	
2005-04-27	05° 24'06"	06° 08'30"38"	09° 00'28"20"	13° 08'21"14"	26° 45'57"	11° 10'53"R	21° 31'32"	09° 48'30"	17° 27'15"	24° 16'12"R	22° 48'24"R	
2005-04-28	19° 34'06"	07° 08'28"59"	10° 00'28"31"	14° 08'35"16"	27° 29'30"	11° 04'34"R	21° 35'17"	09° 50'43"	17° 28'00"	24° 15'17"R	22° 48'12"R	
2005-04-29	03° 05'22"	08° 08'27"18"	11° 00'31"32"	15° 08'49"16"	28° 13'03"	10° 58'23"R	21° 39'07"	09° 52'54"	17° 28'43"	24° 14'19"R	22° 48'00"R	
2005-04-30	18° 08'54"	09° 08'25"35"	12° 00'37"16"	17° 08'31"16"	28° 56'35"	10° 52'18"R	21° 43'02"	09° 55'02"	17° 29'24"	24° 13'21"R	22° 47'48"R	
2005-05-01	02° 26'03"	10° 08'23"51"	13° 00'45"39"	18° 08'17"15"	29° 40'07"	10° 46'21"R	21° 47'03"	09° 57'08"	17° 30'04"	24° 12'21"R	22° 47'36"R	
2005-05-02	16° 38'52"	11° 08'22"06"	14° 00'56"33"	19° 08'31"13"	00° 23'38"	10° 40'31"R	21° 51'09"	09° 59'12"	17° 30'41"	24° 11'19"R	22° 47'24"R	
2005-05-03	00° 45'02"	12° 08'20"19"	16° 00'09"56"	20° 08'45"09"	01° 07'08"	10° 34'49"R	21° 55'21"	10° 01'13"	17° 31'16"	24° 10'16"R	22° 47'12"R	
2005-05-04	14° 42'49"	13° 08'18"30"	17° 00'25"41"	21° 08'59"05"	01° 50'37"	10° 29'14"R	21° 59'37"	10° 03'12"	17° 31'49"	24° 09'12"R	22° 47'00"R	
2005-05-05	28° 30'55"	14° 08'16'40"	18° 00'43'47"	23° 08'13'00"	02° 34'06"	10° 23'48"R	22° 03'58"	10° 05'09"	17° 32'20"	24° 08'06"R	22° 46'48"R	
2005-05-06	12° 08'12"	15° 08'14'49"	20° 00'04'08"	24° 08'26'54"	03° 17'33"	10° 18'31"R	22° 08'25"	10° 07'02"	17° 32'50"	24° 06'58"R	22° 46'36"R	
2005-05-07	25° 03'33"35"	16° 08'12'56"	21° 00'26'43"	25° 08'40'47"	04° 00'59"	10° 13'22"R	22° 12'57"	10° 08'54"	17° 33'17"	24° 05'50"R	22° 46'24"R	
2005-05-08	08° 08'46"07"	17° 08'11'01"	22° 00'51'29"	26° 08'54'39"	04° 44'25"	10° 08'22"R	22° 17'33"	10° 10'43"	17° 33'42"	24° 04'40"R	22° 46'12"R	
2005-05-09	21° 08'44"58"	18° 08'09'05"	24° 00'18'24"	28° 08'08'30"	05° 27'48"	10° 03'31"R	22° 22'15"	10° 12'29"	17° 34'06"	24° 03'29"R	22° 46'00"R	
2005-05-10	04° 29'46"	19° 08'07'07"	25° 00'47'26"	29° 08'22'21"	06° 11'11"	09° 58'49"R	22° 27'01"	10° 14'13"	17° 34'27"	24° 02'17"R	22° 45'48"R	
2005-05-11	17° 00'42"	20° 08'05'08"	27° 00'18'34"	00° 08'36'10"	06° 54'32"	09° 54'17"R	22° 31'52"	10° 15'54"	17° 34'47"	24° 01'03"R	22° 45'36"R	
2005-05-12	29° 08'18'46"	21° 08'03'07"	28° 00'51'48"	01° 08'49'58"	07° 37'51"	09° 49'54"R	22° 36'48"	10° 17'33"	17° 35'04"	23° 59'49"R	22° 45'24"R	
2005-05-13	11° 25'43"	22° 08'01'04"	00° 08'27'06"	03° 08'03'44"	08° 21'09"	09° 45'40"R	22° 41'48"	10° 19'09"	17° 35'20"	23° 58'33"R	22° 45'12"R	
2005-05-14	23° 24'11"	22° 08'59'00"	02° 08'04'27"	04° 08'17'30"	09° 04'25"	09° 41'36"R	22° 46'54"	10° 20'42"	17° 35'33"	23° 57'16"R	22° 45'00"R	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon
2005-05-15	05° 21' 35"	23° 55' 54"	03° 54' 52"	05° 13' 15"	09° 47' 39"	09° 37' 43" R	22° 52' 03"	10° 22' 13"	17° 35' 45"	23° 55' 58" R	22° 17' 15" R	
2005-05-16	17° 21' 03"	24° 54' 46"	05° 52' 21"	06° 14' 58"	10° 30' 51"	09° 33' 59" R	22° 57' 17"	10° 23' 41"	17° 35' 54"	23° 54' 39" R	22° 15' 59" R	
2005-05-17	29° 26' 11"	25° 52' 36"	07° 50' 54"	07° 15' 40"	11° 14' 02"	09° 30' 25" R	23° 02' 35"	10° 25' 06"	17° 36' 02"	23° 53' 19" R	22° 16' 02"	
2005-05-18	11° 10' 47"	26° 50' 24"	08° 54' 30"	09° 12' 21"	11° 57' 10"	09° 27' 01" R	23° 07' 57"	10° 26' 29"	17° 36' 08"	23° 51' 58" R	22° 17' 07"	
2005-05-19	23° 18' 38"	27° 48' 11"	10° 42' 10"	10° 26' 00"	12° 40' 17"	09° 23' 47" R	23° 13' 24"	10° 27' 48"	17° 36' 11"	23° 50' 36" R	22° 18' 38"	
2005-05-20	06° 04' 05"	28° 45' 56"	12° 31' 53"	11° 39' 39"	13° 23' 21"	09° 20' 44" R	23° 18' 55"	10° 29' 05"	17° 36' 13"	23° 49' 13" R	22° 19' 56"	
2005-05-21	19° 00' 46"	29° 43' 40"	14° 23' 40"	12° 53' 16"	14° 06' 24"	09° 17' 51" R	23° 24' 30"	10° 30' 20"	17° 36' 12" R	23° 47' 49" R	22° 20' 19" R	
2005-05-22	02° 12' 05"	00° 14' 22"	16° 17' 29"	14° 06' 52"	14° 49' 24"	09° 15' 09" R	23° 30' 08"	10° 31' 31"	17° 36' 10" R	23° 46' 25" R	22° 20' 19" R	
2005-05-23	16° 05' 38"	01° 13' 02"	18° 13' 19"	15° 12' 27"	15° 32' 23"	09° 12' 37" R	23° 35' 51"	10° 32' 40"	17° 36' 06" R	23° 44' 59" R	22° 16' 23" R	
2005-05-24	00° 12' 47"	02° 13' 42"	20° 11' 09"	16° 13' 01"	16° 15' 19"	09° 10' 16" R	23° 41' 38"	10° 33' 46"	17° 36' 00" R	23° 43' 33" R	22° 11' 49" R	
2005-05-25	14° 38' 27"	03° 13' 20"	22° 10' 55"	17° 14' 34"	16° 58' 13"	09° 08' 05" R	23° 47' 29"	10° 34' 49"	17° 35' 52" R	23° 42' 06" R	22° 05' 54" R	
2005-05-26	29° 16' 34"	04° 13' 57"	24° 12' 35"	19° 01' 05"	17° 41' 05"	09° 06' 05" R	23° 53' 23"	10° 35' 50"	17° 35' 42" R	23° 40' 39" R	21° 59' 17" R	
2005-05-27	13° 59' 48"	05° 12' 32"	26° 16' 02"	20° 14' 36"	18° 23' 55"	09° 04' 15" R	23° 59' 21"	10° 36' 48"	17° 35' 31" R	23° 39' 10" R	21° 52' 46" R	
2005-05-28	28° 40' 49"	06° 12' 07"	28° 21' 11"	21° 18' 28"	19° 06' 42"	09° 02' 37" R	24° 05' 23"	10° 37' 42"	17° 35' 17" R	23° 37' 41" R	21° 47' 09" R	
2005-05-29	13° 13' 18"	07° 12' 41"	00° 27' 55"	22° 14' 35"	19° 49' 26"	09° 01' 08" R	24° 11' 28"	10° 38' 34"	17° 35' 01" R	23° 36' 12" R	21° 43' 03" R	
2005-05-30	27° 32' 39"	08° 12' 14"	02° 36' 03"	23° 15' 03"	20° 32' 08"	08° 59' 51" R	24° 17' 37"	10° 39' 23"	17° 34' 44" R	23° 34' 42" R	21° 40' 46" R	
2005-05-31	11° 36' 17"	09° 11' 46"	04° 45' 26"	25° 08' 30"	21° 14' 46"	08° 58' 44" R	24° 23' 49"	10° 40' 10"	17° 34' 24" R	23° 33' 11" R	21° 40' 14"	
2005-06-01	25° 23' 23"	10° 11' 17"	06° 55' 51"	26° 21' 56"	21° 57' 22"	08° 57' 48" R	24° 30' 05"	10° 40' 53"	17° 34' 03" R	23° 31' 39" R	21° 41' 01"	
2005-06-02	08° 54' 29"	11° 11' 48"	09° 07' 04"	27° 35' 21"	22° 39' 54"	08° 57' 03" R	24° 36' 24"	10° 41' 33"	17° 33' 40" R	23° 30' 07" R	21° 42' 19"	
2005-06-03	22° 10' 46"	12° 11' 18"	11° 18' 51"	28° 48' 45"	23° 22' 23"	08° 56' 29" R	24° 42' 46"	10° 42' 10"	17° 33' 15" R	23° 28' 35" R	21° 43' 13"	
2005-06-04	05° 13' 39"	13° 10' 46"	13° 30' 56"	00° 02' 09"	24° 04' 48"	08° 56' 05" R	24° 49' 12"	10° 42' 45"	17° 32' 48" R	23° 27' 02" R	21° 42' 46" R	
2005-06-05	18° 04' 19"	14° 10' 15"	15° 43' 02"	01° 15' 31"	24° 47' 09"	08° 55' 53" R	24° 55' 41"	10° 43' 17"	17° 32' 19" R	23° 25' 29" R	21° 40' 15" R	
2005-06-06	00° 43' 45"	15° 10' 42"	17° 54' 53"	02° 28' 53"	25° 29' 27"	08° 55' 51" R	25° 02' 13"	10° 43' 45"	17° 31' 48" R	23° 23' 56" R	21° 35' 14" R	
2005-06-07	13° 12' 39"	16° 10' 09"	20° 06' 13"	03° 42' 13"	26° 11' 40"	08° 56' 01" R	25° 08' 48"	10° 44' 11"	17° 31' 16" R	23° 22' 22" R	21° 27' 48" R	
2005-06-08	25° 31' 39"	16° 15' 35"	22° 16' 46"	04° 55' 33"	26° 53' 50"	08° 56' 21" R	25° 15' 26"	10° 44' 34"	17° 30' 42" R	23° 20' 48" R	21° 18' 24" R	
2005-06-09	07° 41' 30"	17° 15' 00"	24° 16' 17"	06° 08' 52"	27° 35' 55"	08° 56' 52" R	25° 22' 07"	10° 44' 54"	17° 30' 06" R	23° 19' 14" R	21° 07' 54" R	
2005-06-10	19° 43' 21"	18° 15' 23"	26° 13' 42"	07° 22' 09"	28° 17' 55"	08° 57' 34" R	25° 28' 50"	10° 45' 11"	17° 29' 28" R	23° 17' 39" R	20° 57' 21" R	
2005-06-11	01° 43' 53"	19° 15' 47"	28° 14' 20"	08° 35' 26"	28° 59' 51"	08° 58' 27" R	25° 35' 37"	10° 45' 25"	17° 28' 48" R	23° 16' 05" R	20° 47' 48" R	
2005-06-12	13° 30' 30"	20° 14' 09"	00° 46' 28"	09° 48' 41"	29° 41' 43"	08° 59' 30" R	25° 42' 26"	10° 45' 36"	17° 28' 07" R	23° 14' 30" R	20° 40' 07" R	
2005-06-13	25° 21' 28"	21° 14' 30"	02° 49' 49"	11° 01' 55"	00° 23' 29"	09° 00' 44" R	25° 49' 18"	10° 45' 45"	17° 27' 24" R	23° 12' 55" R	20° 34' 50" R	
2005-06-14	07° 15' 46"	22° 14' 50"	04° 51' 14"	12° 15' 07"	01° 05' 11"	09° 02' 09" R	25° 56' 12"	10° 45' 50"	17° 26' 39" R	23° 11' 20" R	20° 31' 59" R	
2005-06-15	19° 18' 02"	23° 14' 09"	06° 50' 37"	13° 28' 19"	01° 46' 48"	09° 03' 44" R	26° 03' 09"	10° 45' 52"	17° 25' 53" R	23° 09' 45" R	20° 31' 08" R	
2005-06-16	01° 33' 13"	24° 13' 27"	08° 47' 53"	14° 41' 29"	02° 28' 19"	09° 05' 30" R	26° 10' 08"	10° 45' 52" R	17° 25' 05" R	23° 08' 10" R	20° 31' 27" R	
2005-06-17	14° 06' 21"	25° 13' 44"	10° 42' 58"	15° 54' 38"	03° 09' 46"	09° 07' 26" R	26° 17' 09"	10° 45' 48" R	17° 24' 15" R	23° 06' 35" R	20° 31' 55" R	
2005-06-18	27° 02' 06"	26° 13' 01"	12° 35' 49"	17° 07' 45"	03° 51' 07"	09° 09' 33" R	26° 24' 13"	10° 45' 42" R	17° 23' 23" R	23° 05' 00" R	20° 31' 26" R	
2005-06-19	10° 24' 10"	27° 13' 17"	14° 26' 23"	18° 20' 51"	04° 32' 23"	09° 11' 50" R	26° 31' 19"	10° 45' 32" R	17° 22' 31" R	23° 03' 26" R	20° 29' 07" R	
2005-06-20	24° 14' 33"	28° 12' 32"	16° 14' 39"	19° 33' 56"	05° 13' 34"	09° 14' 18" R	26° 38' 27"	10° 45' 20" R	17° 21' 36" R	23° 01' 51" R	20° 24' 28" R	
2005-06-21	08° 32' 36"	29° 12' 46"	18° 00' 36"	20° 47' 00"	05° 54' 39"	09° 16' 56" R	26° 45' 38"	10° 45' 05" R	17° 20' 40" R	23° 00' 17" R	20° 17' 26" R	
2005-06-22	23° 14' 28"	00° 22' 00"	19° 44' 13"	22° 00' 02"	06° 35' 39"	09° 19' 43" R	26° 52' 50"	10° 44' 48" R	17° 19' 43" R	22° 58' 43" R	20° 08' 26" R	
2005-06-23	08° 13' 11"	01° 19' 14"	21° 25' 28"	23° 13' 03"	07° 16' 33"	09° 22' 41" R	27° 00' 05"	10° 44' 27" R	17° 18' 44" R	22° 57' 10" R	19° 58' 20" R	
2005-06-24	23° 19' 24"	02° 16' 27"	23° 04' 22"	24° 26' 03"	07° 57' 21"	09° 25' 49" R	27° 07' 21"	10° 44' 04" R	17° 17' 43" R	22° 55' 36" R	19° 48' 12" R	
2005-06-25	08° 23' 02"	03° 13' 40"	24° 40' 54"	25° 39' 01"	08° 38' 03"	09° 29' 07" R	27° 14' 39"	10° 43' 38" R	17° 16' 41" R	22° 54' 03" R	19° 39' 06" R	
2005-06-26	23° 14' 54"	04° 10' 52"	26° 15' 03"	26° 51' 58"	09° 18' 39"	09° 32' 35" R	27° 21' 59"	10° 43' 09" R	17° 15' 38" R	22° 52' 31" R	19° 31' 56" R	
2005-06-27	07° 48' 10"	05° 08' 05"	27° 46' 48"	28° 04' 54"	09° 59' 08"	09° 36' 12" R	27° 29' 21"	10° 42' 37" R	17° 14' 33" R	22° 50' 58" R	19° 27' 10" R	
2005-06-28	21° 59' 01"	06° 05' 17"	29° 16' 09"	29° 17' 49"	10° 39' 31"	09° 39' 59" R	27° 36' 44"	10° 42' 02" R	17° 13' 26" R	22° 49' 26" R	19° 24' 48" R	
2005-06-29	05° 46' 27"	07° 02' 30"	00° 43' 03"	00° 43' 04"	11° 19' 46"	09° 43' 56" R	27° 44' 09"	10° 41' 24" R	17° 12' 18" R	22° 47' 55" R	19° 24' 18" R	
2005-06-30	19° 11' 43"	07° 59' 43"	02° 07' 31"	01° 43' 34"	11° 59' 55"	09° 48' 02" R	27° 51' 35"	10° 40' 44" R	17° 11' 09" R	22° 46' 24" R	19° 24' 44" R	
2005-07-01	02° 17' 20"	08° 56' 55"	03° 29' 29"	02° 56' 26"	12° 39' 56"	09° 52' 18" R	27° 59' 03"	10° 40' 01" R	17° 09' 59" R	22° 44' 53" R	19° 24' 54" R	
2005-07-02	15° 06' 17"	09° 54' 08"	04° 48' 56"	04° 09' 15"	13° 19' 50"	09° 56' 44" R	28° 06' 33"	10° 39' 15" R	17° 08' 47" R	22° 43' 24" R	19° 23' 37" R	
2005-07-03	27° 41' 30"	10° 51' 21"	06° 05' 49"	05° 22' 04"	13° 59' 36"	10° 01' 19" R	28° 14' 04"	10° 38' 27" R	17° 07' 34" R	22° 41' 54" R	19° 19' 53" R	
2005-07-04	10° 05' 32"	11° 48' 35"	07° 20' 04"	06° 34' 52"	14° 39' 13"	10° 06' 03" R	28° 21' 36"	10° 37' 36" R	17° 06' 19" R	22° 40' 26" R	19° 13' 09" R	
2005-07-05	22° 20' 27"	12° 45' 48"	08° 31' 39"	07° 47' 38"	15° 18' 43"	10° 10' 57" R	28° 29' 10"	10° 36' 42" R	17° 05' 04" R	22° 38' 58" R	19° 03' 23" R	
2005-07-06	04° 27' 52"	13° 43' 02"	09° 40' 29"	09° 40' 23"	15° 58' 04"	10° 15' 59" R	28° 36' 45"	10° 35' 45" R	17° 03' 47" R	22° 37' 31" R	18° 51' 06" R	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2005-07-07	16°☉29'03"	14°☉40'15"	10°☉46'30"	10°☉13'07"	16°☉37'16"	10°☉21'11"	28°☉44'21"	10°☉34'46"	17°☉02'29"	22°☉36'05"	18°☉37'17"	
2005-07-08	28°☉25'09"	15°☉37'29"	11°☉49'37"	11°☉25'49"	17°☉16'19"	10°☉26'32"	28°☉51'58"	10°☉33'45"	17°☉01'10"	22°☉34'39"	18°☉23'10"	
2005-07-09	10°☉17'29"	16°☉34'43"	12°☉49'44"	12°☉38'29"	17°☉55'12"	10°☉32'02"	28°☉59'36"	10°☉32'40"	16°☉59'50"	22°☉33'14"	18°☉10'05"	
2005-07-10	22°☉07'47"	17°☉31'56"	13°☉46'45"	13°☉51'08"	18°☉33'57"	10°☉37'40"	29°☉07'15"	10°☉31'33"	16°☉58'29"	22°☉31'50"	17°☉59'07"	
2005-07-11	03°☉58'25"	18°☉29'10"	14°☉40'34"	15°☉03'46"	19°☉12'31"	10°☉43'28"	29°☉14'55"	10°☉30'24"	16°☉57'07"	22°☉30'27"	17°☉50'59"	
2005-07-12	15°☉52'33"	19°☉26'23"	15°☉31'03"	16°☉16'21"	19°☉50'56"	10°☉49'24"	29°☉22'35"	10°☉29'12"	16°☉55'43"	22°☉29'05"	17°☉45'52"	
2005-07-13	27°☉54'04"	20°☉23'37"	16°☉18'06"	17°☉28'55"	20°☉29'11"	10°☉55'28"	29°☉30'17"	10°☉27'57"	16°☉54'19"	22°☉27'44"	17°☉43'24"	
2005-07-14	10°☉07'27"	21°☉20'50"	17°☉01'34"	18°☉41'28"	21°☉07'15"	11°☉01'41"	29°☉37'58"	10°☉26'40"	16°☉52'53"	22°☉26'23"	17°☉42'43"	
2005-07-15	22°☉37'35"	22°☉18'04"	17°☉41'19"	19°☉53'58"	21°☉45'10"	11°☉08'02"	29°☉45'41"	10°☉25'21"	16°☉51'27"	22°☉25'04"	17°☉42'43"	
2005-07-16	05°☉29'22"	23°☉15'17"	18°☉17'12"	21°☉06'26"	22°☉22'53"	11°☉14'31"	29°☉53'24"	10°☉24'00"	16°☉50'00"	22°☉23'46"	17°☉42'11"	
2005-07-17	18°☉47'14"	24°☉12'31"	18°☉49'04"	22°☉18'53"	23°☉00'26"	11°☉21'09"	00°☉01'08"	10°☉22'36"	16°☉48'32"	22°☉22'29"	17°☉40'03"	
2005-07-18	02°☉34'13"	25°☉09'45"	19°☉16'46"	23°☉31'18"	23°☉37'48"	11°☉27'55"	00°☉08'52"	10°☉21'09"	16°☉47'04"	22°☉21'13"	17°☉35'40"	
2005-07-19	16°☉51'03"	26°☉06'59"	19°☉40'09"	24°☉43'41"	24°☉15'00"	11°☉34'48"	00°☉16'36"	10°☉19'41"	16°☉45'34"	22°☉19'58"	17°☉28'50"	
2005-07-20	01°☉35'12"	27°☉04'14"	19°☉59'04"	25°☉56'01"	24°☉52'00"	11°☉41'50"	00°☉24'21"	10°☉18'10"	16°☉44'04"	22°☉18'44"	17°☉19'54"	
2005-07-21	16°☉54'02"	28°☉01'28"	20°☉13'22"	27°☉08'20"	25°☉28'48"	11°☉48'59"	00°☉32'06"	10°☉16'38"	16°☉42'33"	22°☉17'32"	17°☉09'39"	
2005-07-22	01°☉57'24"	28°☉58'43"	20°☉22'57"	28°☉20'37"	26°☉05'25"	11°☉56'16"	00°☉39'51"	10°☉15'03"	16°☉41'02"	22°☉16'21"	16°☉59'09"	
2005-07-23	17°☉14'56"	29°☉55'59"	20°☉27'40"	29°☉32'51"	26°☉41'49"	12°☉03'41"	00°☉47'36"	10°☉13'26"	16°☉39'30"	22°☉15'11"	16°☉49'30"	
2005-07-24	02°☉22'02"	00°☉53'15"	20°☉27'28"	00°☉45'03"	27°☉18'01"	12°☉11'12"	00°☉55'21"	10°☉11'46"	16°☉37'57"	22°☉14'02"	16°☉41'40"	
2005-07-25	17°☉09'45"	01°☉50'32"	20°☉22'16"	01°☉57'14"	27°☉54'01"	12°☉18'51"	01°☉03'06"	10°☉10'05"	16°☉36'23"	22°☉12'54"	16°☉36'14"	
2005-07-26	01°☉32'22"	02°☉47'50"	20°☉12'05"	03°☉09'22"	28°☉29'47"	12°☉26'38"	01°☉10'51"	10°☉08'21"	16°☉34'49"	22°☉11'47"	16°☉33'17"	
2005-07-27	15°☉17'38"	03°☉45'09"	19°☉56'56"	04°☉12'29"	29°☉05'20"	12°☉34'31"	01°☉18'36"	10°☉06'36"	16°☉33'14"	22°☉10'42"	16°☉33'26"	
2005-07-28	28°☉56'17"	04°☉42'28"	19°☉36'55"	05°☉33'33"	29°☉40'40"	12°☉42'32"	01°☉26'21"	10°☉04'49"	16°☉31'39"	22°☉09'38"	16°☉32'49"	
2005-07-29	12°☉00'56"	05°☉39'49"	19°☉12'13"	06°☉45'36"	00°☉15'45"	12°☉50'40"	01°☉34'06"	10°☉02'59"	16°☉30'03"	22°☉08'36"	16°☉33'19"	
2005-07-30	24°☉45'15"	06°☉37'11"	18°☉43'02"	07°☉57'36"	00°☉50'36"	12°☉58'55"	01°☉41'50"	10°☉01'08"	16°☉28'27"	22°☉07'35"	16°☉32'48"	
2005-07-31	07°☉13'07"	07°☉34'34"	18°☉09'43"	09°☉09'35"	01°☉25'11"	13°☉07'17"	01°☉49'35"	09°☉59'15"	16°☉26'51"	22°☉06'36"	16°☉30'16"	
2005-08-01	19°☉28'16"	08°☉31'58"	17°☉32'41"	10°☉21'31"	01°☉59'32"	13°☉15'46"	01°☉57'18"	09°☉57'21"	16°☉25'15"	22°☉05'38"	16°☉25'06"	
2005-08-02	01°☉34'02"	09°☉29'23"	16°☉52'25"	11°☉33'26"	02°☉33'36"	13°☉24'21"	02°☉05'02"	09°☉55'25"	16°☉23'38"	22°☉04'41"	16°☉17'11"	
2005-08-03	13°☉33'10"	10°☉26'49"	16°☉09'30"	12°☉14'51"	03°☉07'25"	13°☉33'03"	02°☉12'44"	09°☉53'27"	16°☉22'00"	22°☉03'46"	16°☉16'53"	
2005-08-04	25°☉27'54"	11°☉24'16"	15°☉24'39"	13°☉57'08"	03°☉40'56"	13°☉41'52"	02°☉20'27"	09°☉51'27"	16°☉20'23"	22°☉02'53"	15°☉55'02"	
2005-08-05	07°☉20'01"	12°☉21'44"	14°☉38'34"	15°☉08'56"	04°☉14'11"	13°☉50'47"	02°☉28'08"	09°☉49'26"	16°☉18'45"	22°☉02'01"	15°☉42'45"	
2005-08-06	19°☉11'00"	13°☉19'13"	13°☉52'06"	16°☉20'42"	04°☉47'08"	13°☉59'49"	02°☉35'49"	09°☉47'23"	16°☉17'08"	22°☉01'10"	15°☉31'12"	
2005-08-07	01°☉02'24"	14°☉16'43"	13°☉06'04"	17°☉32'25"	05°☉19'48"	14°☉08'56"	02°☉43'28"	09°☉45'18"	16°☉15'30"	22°☉00'22"	15°☉21'27"	
2005-08-08	12°☉56'02"	15°☉14'14"	12°☉21'22"	18°☉44'05"	05°☉52'09"	14°☉18'10"	02°☉51'07"	09°☉43'12"	16°☉13'51"	21°☉59'34"	15°☉14'11"	
2005-08-09	24°☉54'14"	16°☉11'46"	11°☉38'50"	19°☉55'43"	06°☉24'11"	14°☉27'30"	02°☉58'45"	09°☉41'05"	16°☉12'13"	21°☉58'49"	15°☉09'40"	
2005-08-10	06°☉59'53"	17°☉09'18"	10°☉59'21"	21°☉07'18"	06°☉55'55"	14°☉36'56"	03°☉06'22"	09°☉38'57"	16°☉10'35"	21°☉58'05"	15°☉07'40"	
2005-08-11	19°☉16'26"	18°☉06'52"	10°☉23'41"	22°☉18'51"	07°☉27'19"	14°☉46'28"	03°☉13'58"	09°☉36'47"	16°☉08'57"	21°☉57'22"	15°☉07'31"	
2005-08-12	01°☉47'50"	19°☉04'26"	09°☉52'36"	23°☉30'21"	07°☉58'24"	14°☉56'06"	03°☉21'32"	09°☉34'36"	16°☉07'19"	21°☉56'42"	15°☉08'16"	
2005-08-13	14°☉38'18"	20°☉02'02"	09°☉26'45"	24°☉41'48"	08°☉29'08"	15°☉05'49"	03°☉29'06"	09°☉32'24"	16°☉05'41"	21°☉56'03"	15°☉08'54"	
2005-08-14	27°☉51'51"	20°☉59'38"	09°☉06'43"	25°☉53'12"	08°☉59'33"	15°☉15'38"	03°☉36'38"	09°☉30'10"	16°☉04'03"	21°☉55'25"	15°☉08'29"	
2005-08-15	11°☉31'42"	21°☉57'16"	08°☉53'01"	27°☉04'34"	09°☉29'36"	15°☉25'33"	03°☉44'09"	09°☉27'56"	16°☉02'26"	21°☉54'50"	15°☉06'23"	
2005-08-16	25°☉39'22"	22°☉54'54"	08°☉46'02"	28°☉15'52"	09°☉59'18"	15°☉35'33"	03°☉51'38"	09°☉25'41"	16°☉00'49"	21°☉54'16"	15°☉02'22"	
2005-08-17	10°☉13'42"	23°☉52'33"	08°☉46'05"	29°☉27'07"	10°☉28'39"	15°☉45'38"	03°☉59'06"	09°☉23'25"	15°☉59'12"	21°☉53'45"	14°☉56'37"	
2005-08-18	25°☉10'21"	24°☉50'14"	08°☉53'25"	00°☉38'19"	10°☉57'37"	15°☉55'49"	04°☉06'33"	09°☉21'08"	15°☉57'35"	21°☉53'15"	14°☉49'41"	
2005-08-19	10°☉21'43"	25°☉47'55"	09°☉08'09"	01°☉49'27"	11°☉26'13"	16°☉06'04"	04°☉13'58"	09°☉18'50"	15°☉55'59"	21°☉52'46"	14°☉42'23"	
2005-08-20	25°☉37'49"	26°☉45'38"	09°☉30'24"	03°☉00'32"	11°☉54'26"	16°☉16'25"	04°☉21'21"	09°☉16'31"	15°☉54'23"	21°☉52'20"	14°☉35'36"	
2005-08-21	10°☉47'55"	27°☉43'22"	10°☉00'08"	04°☉11'34"	12°☉22'16"	16°☉26'51"	04°☉28'42"	09°☉14'12"	15°☉52'47"	21°☉51'55"	14°☉30'07"	
2005-08-22	25°☉42'13"	28°☉41'07"	10°☉37'20"	05°☉22'32"	12°☉49'41"	16°☉37'21"	04°☉36'02"	09°☉11'52"	15°☉51'12"	21°☉51'32"	14°☉26'26"	
2005-08-23	10°☉13'28"	29°☉38'54"	11°☉21'52"	06°☉33'27"	13°☉16'41"	16°☉47'56"	04°☉43'20"	09°☉09'31"	15°☉49'37"	21°☉51'10"	14°☉24'42"	
2005-08-24	24°☉17'39"	00°☉36'42"	12°☉13'34"	07°☉44'19"	13°☉43'16"	16°☉58'37"	04°☉50'36"	09°☉07'09"	15°☉48'03"	21°☉50'51"	14°☉24'43"	
2005-08-25	07°☉53'53"	01°☉34'33"	13°☉12'13"	08°☉55'07"	14°☉09'25"	17°☉09'21"	04°☉57'50"	09°☉04'48"	15°☉46'29"	21°☉50'33"	14°☉25'53"	
2005-08-26	21°☉03'46"	02°☉32'25"	14°☉17'32"	10°☉05'53"	14°☉35'07"	17°☉20'11"	05°☉05'02"	09°☉02'25"	15°☉44'56"	21°☉50'17"	14°☉27'27"	
2005-08-27	03°☉50'30"	03°☉30'19"	15°☉29'13"	11°☉16'35"	15°☉00'22"	17°☉31'05"	05°☉12'12"	09°☉00'03"	15°☉43'23"	21°☉50'04"	14°☉28'35"	
2005-08-28	16°☉18'04"	04°☉28'15"	16°☉46'54"	12°☉27'13"	15°☉25'08"	17°☉42'03"	05°☉19'20"	08°☉57'40"	15°☉41'52"	21°☉49'52"	14°☉28'34"	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2005-08-29	28°Ⅱ30'44"	05°Ⅲ26'12"	18°Ⅰ10'11"	13°Ⅲ37'48"	15°Ⅲ49'25"	17°Ⅲ53'07"	05°Ⅰ26'25"	08°Ⅲ55'16"	15°Ⅲ40'20"	21°Ⅰ49'42"	14°Ⅲ26'55"	
2005-08-30	10°Ⅲ32'41"	06°Ⅲ24'12"	19°Ⅰ38'39"	14°Ⅲ48'20"	16°Ⅲ13'13"	18°Ⅲ04'14"	05°Ⅰ33'29"	08°Ⅲ52'53"	15°Ⅲ38'50"	21°Ⅰ49'34"	14°Ⅲ23'29"	
2005-08-31	22°Ⅲ27'47"	07°Ⅲ22'13"	21°Ⅰ11'49"	15°Ⅲ58'48"	16°Ⅲ36'30"	18°Ⅲ15'25"	05°Ⅰ40'30"	08°Ⅲ50'29"	15°Ⅲ37'20"	21°Ⅰ49'28"	14°Ⅲ18'28"	
2005-09-01	04°Ⅰ19'22"	08°Ⅲ20'16"	22°Ⅰ49'13"	17°Ⅲ09'13"	16°Ⅲ59'16"	18°Ⅲ26'41"	05°Ⅰ47'29"	08°Ⅲ48'05"	15°Ⅲ35'52"	21°Ⅰ49'23"	14°Ⅲ12'22"	
2005-09-02	16°Ⅰ10'12"	09°Ⅲ18'21"	24°Ⅰ30'22"	18°Ⅲ19'34"	17°Ⅲ21'30"	18°Ⅲ38'01"	05°Ⅰ54'25"	08°Ⅲ45'42"	15°Ⅲ34'24"	21°Ⅰ49'21"	14°Ⅲ05'52"	
2005-09-03	28°Ⅰ02'34"	10°Ⅲ16'27"	26°Ⅰ14'45"	19°Ⅲ29'51"	17°Ⅲ43'12"	18°Ⅲ49'25"	06°Ⅰ01'18"	08°Ⅲ43'18"	15°Ⅲ32'56"	21°Ⅰ49'20"	13°Ⅲ59'43"	
2005-09-04	09°Ⅲ58'21"	11°Ⅲ14'35"	28°Ⅰ01'54"	20°Ⅲ40'04"	18°Ⅲ04'20"	19°Ⅲ00'52"	06°Ⅰ08'09"	08°Ⅲ40'54"	15°Ⅲ31'30"	21°Ⅰ49'22"	13°Ⅲ54'35"	
2005-09-05	21°Ⅲ59'17"	12°Ⅲ12'45"	29°Ⅰ51'21"	21°Ⅲ50'14"	18°Ⅲ24'54"	19°Ⅲ12'24"	06°Ⅰ14'57"	08°Ⅲ38'30"	15°Ⅲ30'04"	21°Ⅰ49'25"	13°Ⅲ50'55"	
2005-09-06	04°Ⅲ07'06"	13°Ⅲ10'57"	01°Ⅲ42'39"	23°Ⅲ00'19"	18°Ⅲ44'53"	19°Ⅲ23'59"	06°Ⅰ21'43"	08°Ⅲ36'07"	15°Ⅲ28'40"	21°Ⅰ49'30"	13°Ⅲ48'52"	
2005-09-07	16°Ⅲ23'42"	14°Ⅲ09'10"	03°Ⅲ35'23"	24°Ⅲ10'20"	19°Ⅲ04'17"	19°Ⅲ35'38"	06°Ⅰ28'25"	08°Ⅲ33'44"	15°Ⅲ27'16"	21°Ⅰ49'37"	13°Ⅲ48'20"	
2005-09-08	28°Ⅲ51'14"	15°Ⅲ07'24"	05°Ⅲ29'11"	25°Ⅲ20'17"	19°Ⅲ23'04"	19°Ⅲ47'20"	06°Ⅰ35'05"	08°Ⅲ31'21"	15°Ⅲ25'54"	21°Ⅰ49'46"	13°Ⅲ48'57"	
2005-09-09	11°Ⅲ32'07"	16°Ⅲ05'41"	07°Ⅲ23'42"	26°Ⅲ30'09"	19°Ⅲ41'15"	19°Ⅲ59'06"	06°Ⅰ41'41"	08°Ⅲ28'58"	15°Ⅲ24'33"	21°Ⅰ49'58"	13°Ⅲ50'08"	
2005-09-10	24°Ⅲ28'57"	17°Ⅲ03'59"	09°Ⅲ18'38"	27°Ⅲ39'57"	19°Ⅲ58'49"	20°Ⅲ10'56"	06°Ⅰ48'15"	08°Ⅲ26'36"	15°Ⅲ23'12"	21°Ⅰ50'11"	13°Ⅲ51'21"	
2005-09-11	07°Ⅰ44'21"	18°Ⅲ02'18"	11°Ⅲ13'42"	28°Ⅲ49'40"	20°Ⅲ15'44"	20°Ⅲ22'48"	06°Ⅰ54'46"	08°Ⅲ24'15"	15°Ⅲ21'53"	21°Ⅰ50'26"	13°Ⅲ52'03"	
2005-09-12	21°Ⅰ20'28"	19°Ⅲ00'39"	13°Ⅲ08'42"	29°Ⅲ59'18"	20°Ⅲ32'01"	20°Ⅲ34'44"	07°Ⅰ01'13"	08°Ⅲ21'55"	15°Ⅲ20'36"	21°Ⅰ50'43"	13°Ⅲ51'54"	
2005-09-13	05°Ⅰ18'30"	19°Ⅲ59'02"	15°Ⅲ03'25"	01°Ⅲ08'52"	20°Ⅲ47'38"	20°Ⅲ46'43"	07°Ⅰ07'37"	08°Ⅲ19'35"	15°Ⅲ19'19"	21°Ⅰ51'02"	13°Ⅲ50'46"	
2005-09-14	19°Ⅰ37'57"	20°Ⅲ57'26"	16°Ⅲ57'43"	02°Ⅲ18'20"	21°Ⅲ02'35"	20°Ⅲ58'46"	07°Ⅰ13'58"	08°Ⅲ17'15"	15°Ⅲ18'04"	21°Ⅰ51'23"	13°Ⅲ48'46"	
2005-09-15	04°Ⅲ16'12"	21°Ⅲ55'52"	18°Ⅲ51'25"	03°Ⅲ27'43"	21°Ⅲ16'51"	21°Ⅲ10'51"	07°Ⅰ20'15"	08°Ⅲ14'57"	15°Ⅲ16'50"	21°Ⅰ51'46"	13°Ⅲ46'11"	
2005-09-16	19°Ⅲ08'14"	22°Ⅲ54'19"	20°Ⅲ44'27"	04°Ⅲ37'00"	21°Ⅲ30'25"	21°Ⅲ22'59"	07°Ⅰ26'29"	08°Ⅲ12'39"	15°Ⅲ15'37"	21°Ⅰ52'11"	13°Ⅲ43'25"	
2005-09-17	04°Ⅲ06'56"	23°Ⅲ52'48"	22°Ⅲ36'43"	05°Ⅲ46'12"	21°Ⅲ43'17"	21°Ⅲ35'09"	07°Ⅰ32'40"	08°Ⅲ10'22"	15°Ⅲ14'25"	21°Ⅰ52'37"	13°Ⅲ40'54"	
2005-09-18	19°Ⅲ03'55"	24°Ⅲ51'19"	24°Ⅲ28'09"	06°Ⅲ55'18"	21°Ⅲ55'26"	21°Ⅲ47'23"	07°Ⅰ38'46"	08°Ⅲ08'06"	15°Ⅲ13'15"	21°Ⅰ53'06"	13°Ⅲ38'59"	
2005-09-19	03°Ⅲ50'42"	25°Ⅲ49'51"	26°Ⅲ18'42"	08°Ⅲ04'18"	22°Ⅲ06'51"	21°Ⅲ59'39"	07°Ⅰ44'50"	08°Ⅲ05'50"	15°Ⅲ12'06"	21°Ⅰ53'36"	13°Ⅲ37'54"	
2005-09-20	18°Ⅲ19'59"	26°Ⅲ48'26"	28°Ⅲ08'19"	09°Ⅲ13'13"	22°Ⅲ17'31"	22°Ⅲ11'57"	07°Ⅰ50'49"	08°Ⅲ03'36"	15°Ⅲ10'58"	21°Ⅰ54'09"	13°Ⅲ37'42"	
2005-09-21	02°Ⅲ26'34"	27°Ⅲ47'02"	29°Ⅲ57'00"	10°Ⅲ22'02"	22°Ⅲ27'26"	22°Ⅲ24'19"	07°Ⅰ56'45"	08°Ⅲ01'23"	15°Ⅲ09'52"	21°Ⅰ54'43"	13°Ⅲ38'15"	
2005-09-22	16°Ⅲ07'48"	28°Ⅲ45'41"	01°Ⅲ44'43"	11°Ⅲ30'44"	22°Ⅲ36'34"	22°Ⅲ36'43"	08°Ⅰ02'37"	07°Ⅲ59'11"	15°Ⅲ08'47"	21°Ⅰ55'19"	13°Ⅲ39'21"	
2005-09-23	29°Ⅲ23'28"	29°Ⅲ44'22"	03°Ⅲ31'28"	12°Ⅲ39'21"	22°Ⅲ44'55"	22°Ⅲ49'09"	08°Ⅰ08'25"	07°Ⅲ57'01"	15°Ⅲ07'44"	21°Ⅰ55'57"	13°Ⅲ40'38"	
2005-09-24	12°Ⅲ15'19"	00°Ⅲ43'05"	05°Ⅲ17'14"	13°Ⅲ47'52"	22°Ⅲ52'27"	23°Ⅲ01'38"	08°Ⅰ14'09"	07°Ⅲ54'51"	15°Ⅲ06'42"	21°Ⅰ56'37"	13°Ⅲ41'51"	
2005-09-25	24°Ⅲ46'30"	01°Ⅲ41'51"	07°Ⅲ02'03"	14°Ⅲ56'16"	22°Ⅲ59'10"	23°Ⅲ14'09"	08°Ⅰ19'50"	07°Ⅲ52'43"	15°Ⅲ05'42"	21°Ⅰ57'19"	13°Ⅲ42'43"	
2005-09-26	07°Ⅲ01'00"	02°Ⅲ40'39"	08°Ⅲ45'54"	16°Ⅲ04'35"	23°Ⅲ05'04"	23°Ⅲ26'42"	08°Ⅰ25'26"	07°Ⅲ50'37"	15°Ⅲ04'43"	21°Ⅰ58'03"	13°Ⅲ43'08"	
2005-09-27	19°Ⅲ03'12"	03°Ⅲ39'29"	10°Ⅲ28'48"	17°Ⅲ12'46"	23°Ⅲ10'07"	23°Ⅲ39'17"	08°Ⅰ30'58"	07°Ⅲ48'31"	15°Ⅲ03'46"	21°Ⅰ58'49"	13°Ⅲ43'04"	
2005-09-28	00°Ⅲ57'38"	04°Ⅲ38'21"	12°Ⅲ10'46"	18°Ⅲ20'52"	23°Ⅲ14'18"	23°Ⅲ51'55"	08°Ⅰ36'26"	07°Ⅲ46'27"	15°Ⅲ02'51"	21°Ⅰ59'37"	13°Ⅲ42'38"	
2005-09-29	12°Ⅲ48'37"	05°Ⅲ37'15"	13°Ⅲ51'49"	19°Ⅲ28'50"	23°Ⅲ17'37"	24°Ⅲ04'34"	08°Ⅰ41'49"	07°Ⅲ44'25"	15°Ⅲ01'57"	22°Ⅰ00'26"	13°Ⅲ41'58"	
2005-09-30	24°Ⅲ40'06"	06°Ⅲ36'12"	15°Ⅲ31'57"	20°Ⅲ36'42"	23°Ⅲ20'04"	24°Ⅲ17'15"	08°Ⅰ47'08"	07°Ⅲ42'24"	15°Ⅲ01'05"	22°Ⅰ01'17"	13°Ⅲ41'16"	
2005-10-01	06°Ⅲ35'28"	07°Ⅲ35'11"	17°Ⅲ11'12"	21°Ⅲ44'26"	23°Ⅲ21'38"	24°Ⅲ29'59"	08°Ⅰ52'23"	07°Ⅲ40'25"	15°Ⅲ00'14"	22°Ⅰ02'11"	13°Ⅲ40'41"	
2005-10-02	18°Ⅲ37'32"	08°Ⅲ34'12"	18°Ⅲ49'35"	22°Ⅲ52'03"	23°Ⅲ22'19"	24°Ⅲ42'43"	08°Ⅰ57'33"	07°Ⅲ38'28"	14°Ⅲ59'25"	22°Ⅰ03'05"	13°Ⅲ40'16"	
2005-10-03	00°Ⅲ48'33"	09°Ⅲ33'15"	20°Ⅲ27'06"	23°Ⅲ59'32"	23°Ⅲ22'05"	24°Ⅲ55'30"	09°Ⅰ02'38"	07°Ⅲ36'32"	14°Ⅲ58'37"	22°Ⅰ04'02"	13°Ⅲ40'02"	
2005-10-04	13°Ⅲ10'14"	10°Ⅲ32'20"	22°Ⅲ03'47"	25°Ⅲ06'54"	23°Ⅲ20'58"	25°Ⅲ08'18"	09°Ⅰ07'39"	07°Ⅲ34'38"	14°Ⅲ57'52"	22°Ⅰ05'01"	13°Ⅲ39'55"	
2005-10-05	25°Ⅲ43'51"	11°Ⅲ31'27"	23°Ⅲ39'40"	26°Ⅲ14'08"	23°Ⅲ18'57"	25°Ⅲ21'08"	09°Ⅰ12'35"	07°Ⅲ32'45"	14°Ⅲ57'08"	22°Ⅰ06'01"	13°Ⅲ39'47"	
2005-10-06	08°Ⅲ30'14"	12°Ⅲ30'36"	25°Ⅲ14'43"	27°Ⅲ21'13"	23°Ⅲ16'01"	25°Ⅲ33'59"	09°Ⅰ17'26"	07°Ⅲ30'55"	14°Ⅲ56'26"	22°Ⅰ07'03"	13°Ⅲ39'33"	
2005-10-07	21°Ⅲ29'59"	13°Ⅲ29'47"	26°Ⅲ48'59"	28°Ⅲ28'10"	23°Ⅲ12'12"	25°Ⅲ46'52"	09°Ⅰ22'13"	07°Ⅲ29'07"	14°Ⅲ55'46"	22°Ⅰ08'07"	13°Ⅲ39'08"	
2005-10-08	04°Ⅲ43'30"	14°Ⅲ29'00"	28°Ⅲ22'29"	29°Ⅲ34'58"	23°Ⅲ07'28"	25°Ⅲ59'46"	09°Ⅰ26'54"	07°Ⅲ27'21"	14°Ⅲ55'08"	22°Ⅰ09'13"	13°Ⅲ38'32"	
2005-10-09	18°Ⅲ11'05"	15°Ⅲ28'15"	29°Ⅲ55'12"	00°Ⅲ41'37"	23°Ⅲ01'51"	26°Ⅲ12'41"	09°Ⅰ31'31"	07°Ⅲ25'36"	14°Ⅲ54'31"	22°Ⅰ10'21"	13°Ⅲ37'48"	
2005-10-10	01°Ⅲ52'47"	16°Ⅲ27'32"	01°Ⅲ27'10"	01°Ⅲ48'07"	22°Ⅲ55'21"	26°Ⅲ25'37"	09°Ⅰ36'03"	07°Ⅲ23'54"	14°Ⅲ53'57"	22°Ⅰ11'31"	13°Ⅲ37'06"	
2005-10-11	15°Ⅲ48'20"	17°Ⅲ26'50"	02°Ⅲ58'22"	02°Ⅲ54'26"	22°Ⅲ47'58"	26°Ⅲ38'34"	09°Ⅰ40'29"	07°Ⅲ22'14"	14°Ⅲ53'24"	22°Ⅰ12'42"	13°Ⅲ36'34"	
2005-10-12	29°Ⅲ56'46"	18°Ⅲ26'10"	04°Ⅲ28'49"	04°Ⅲ00'35"	22°Ⅲ39'43"	26°Ⅲ51'32"	09°Ⅰ44'51"	07°Ⅲ20'37"	14°Ⅲ52'53"	22°Ⅰ13'55"	13°Ⅲ36'20"	
2005-10-13	14°Ⅲ16'18"	19°Ⅲ25'32"	05°Ⅲ58'31"	05°Ⅲ06'34"	22°Ⅲ30'37"	27°Ⅲ04'31"	09°Ⅰ49'07"	07°Ⅲ19'01"	14°Ⅲ52'24"	22°Ⅰ15'09"	13°Ⅲ36'28"	
2005-10-14	28°Ⅲ44'04"	20°Ⅲ24'55"	07°Ⅲ27'28"	06°Ⅲ12'21"	22°Ⅲ20'40"	27°Ⅲ17'31"	09°Ⅰ53'17"	07°Ⅲ17'28"	14°Ⅲ51'57"	22°Ⅰ16'25"	13°Ⅲ36'57"	
2005-10-15	13°Ⅲ16'05"	21°Ⅲ24'21"	08°Ⅲ55'40"	07°Ⅲ17'57"	22°Ⅲ09'53"	27°Ⅲ30'32"	09°Ⅰ57'23"	07°Ⅲ15'57"	14°Ⅲ51'32"	22°Ⅰ17'43"	13°Ⅲ37'39"	
2005-10-16	27°Ⅲ47'26"	22°Ⅲ23'48"	10°Ⅲ23'06"	08°Ⅲ23'21"	21°Ⅲ58'17"	27°Ⅲ43'33"	10°Ⅰ01'23"	07°Ⅲ14'28"	14°Ⅲ51'08"	22°Ⅰ19'02"	13°Ⅲ38'23"	
2005-10-17	12°Ⅲ12'38"	23°Ⅲ23'17"	11°Ⅲ49'45"	09°Ⅲ28'33"	21°Ⅲ45'54"	27°Ⅲ56'34"	10°Ⅰ05'17"	07°Ⅲ13'01"	14°Ⅲ50'47"	22°Ⅰ20'23"	13°Ⅲ38'52"	
2005-10-18	26°Ⅲ26'13"	24°Ⅲ22'48"	13°Ⅲ15'37"	10°Ⅲ33'32"	21°Ⅲ32'43"	28°Ⅲ09'36"	10°Ⅰ09'06"	07°Ⅲ11'37"	14°Ⅲ50'27"	22°Ⅰ21'46"	13°Ⅲ38'54"	
2005-10-19	10°Ⅲ23'25"	25°Ⅲ22'21"	14°Ⅲ40'41"	11°Ⅲ38'19"	21°Ⅲ18'48"	28°Ⅲ22'39"	10°Ⅰ12'50"	07°Ⅲ10'15"	14°Ⅲ50'10"	22°Ⅰ23'10"	13°Ⅲ38'19"	
2005-10-20	24°Ⅲ00'47"	26°Ⅲ21'56"	16°Ⅲ04'54"	12°Ⅲ42'52"	21°Ⅲ04'08"	28°Ⅲ35'42"	10°Ⅰ16'28"	07°Ⅲ08'56"	14°Ⅲ49'54"	22°Ⅰ24'36"	13°Ⅲ37'07"	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2005-10-21	07°Ⅱ16'34"	27°Ⅱ21'33"	17°Ⅲ28'15"	13°Ⅰ47'12"	20°Ⅱ48'45" R	28°Ⅱ48'46"	10°Ⅱ20'00"	07°Ⅱ07'39" R	14°Ⅱ49'40" R	22°Ⅰ26'03"	13°Ⅰ35'24" R	
2005-10-22	20°Ⅱ10'44"	28°Ⅱ21'13"	18°Ⅲ50'42"	14°Ⅰ51'19"	20°Ⅱ32'42" R	29°Ⅱ01'49"	10°Ⅱ23'27"	07°Ⅱ06'25" R	14°Ⅱ49'29" R	22°Ⅰ27'32"	13°Ⅰ33'25" R	
2005-10-23	02°Ⅲ44'56"	29°Ⅱ20'54"	20°Ⅲ12'12"	15°Ⅰ55'10"	20°Ⅱ15'59" R	29°Ⅱ14'53"	10°Ⅱ26'48"	07°Ⅱ05'14" R	14°Ⅱ49'19" R	22°Ⅰ29'02"	13°Ⅰ31'33" R	
2005-10-24	15°Ⅲ02'01"	00°Ⅲ20'38"	21°Ⅲ32'40"	16°Ⅰ58'48"	19°Ⅱ58'39" R	29°Ⅱ27'57"	10°Ⅱ30'03"	07°Ⅱ04'05" R	14°Ⅱ49'12" R	22°Ⅰ30'34"	13°Ⅰ30'09" R	
2005-10-25	27°Ⅲ05'51"	01°Ⅲ20'24"	22°Ⅲ52'04"	18°Ⅰ02'09"	19°Ⅱ40'44" R	29°Ⅱ41'02"	10°Ⅱ33'13"	07°Ⅱ02'58" R	14°Ⅱ49'06" R	22°Ⅰ32'08"	13°Ⅰ29'30" R	
2005-10-26	09°Ⅱ00'56"	02°Ⅲ20'13"	24°Ⅲ10'18"	19°Ⅰ05'16"	19°Ⅱ22'15" R	29°Ⅱ54'06"	10°Ⅱ36'16"	07°Ⅱ01'55" R	14°Ⅱ49'03" R	22°Ⅰ33'42"	13°Ⅰ29'48"	
2005-10-27	20°Ⅱ52'03"	03°Ⅲ20'03"	25°Ⅲ27'17"	20°Ⅰ08'06"	19°Ⅱ03'17" R	00°Ⅲ07'10"	10°Ⅱ39'13"	07°Ⅱ00'53" R	14°Ⅱ49'01" R	22°Ⅰ35'19"	13°Ⅰ30'58"	
2005-10-28	02°Ⅲ44'02"	04°Ⅲ19'56"	26°Ⅲ42'55"	21°Ⅰ10'39"	18°Ⅱ43'50" R	00°Ⅲ20'13"	10°Ⅱ42'05"	06°Ⅱ59'55" R	14°Ⅱ49'01" R	22°Ⅰ36'56"	13°Ⅰ32'48"	
2005-10-29	14°Ⅲ41'29"	05°Ⅲ19'51"	27°Ⅲ57'03"	22°Ⅰ12'55"	18°Ⅱ23'59" R	00°Ⅲ33'17"	10°Ⅱ44'50"	06°Ⅱ58'59" R	14°Ⅱ49'04" R	22°Ⅰ38'35"	13°Ⅰ34'51"	
2005-10-30	26°Ⅲ48'27"	06°Ⅲ19'48"	29°Ⅲ09'35"	23°Ⅰ14'53"	18°Ⅱ03'45" R	00°Ⅲ46'20"	10°Ⅱ47'28"	06°Ⅱ58'06" R	14°Ⅱ49'08" R	22°Ⅰ40'16"	13°Ⅰ36'37"	
2005-10-31	09°Ⅱ08'22"	07°Ⅲ19'47"	00°Ⅰ20'20"	24°Ⅰ16'33"	17°Ⅱ43'11" R	00°Ⅲ59'22"	10°Ⅱ50'01"	06°Ⅱ57'16" R	14°Ⅱ49'15" R	22°Ⅰ41'57"	13°Ⅰ37'35"	
2005-11-01	21°Ⅱ43'42"	08°Ⅲ19'48"	01°Ⅰ29'06"	25°Ⅰ17'53"	17°Ⅱ22'22" R	01°Ⅲ12'25"	10°Ⅱ52'27"	06°Ⅱ56'29" R	14°Ⅱ49'23" R	22°Ⅰ43'40"	13°Ⅰ37'18" R	
2005-11-02	04°Ⅲ35'52"	09°Ⅲ19'51"	02°Ⅰ35'42"	26°Ⅰ18'54"	17°Ⅱ01'19" R	01°Ⅲ25'26"	10°Ⅱ54'48"	06°Ⅱ55'45" R	14°Ⅱ49'34" R	22°Ⅰ45'25"	13°Ⅰ35'33" R	
2005-11-03	17°Ⅲ45'04"	10°Ⅲ19'56"	03°Ⅰ39'52"	27°Ⅰ19'34"	16°Ⅱ40'07" R	01°Ⅲ38'27"	10°Ⅱ57'01"	06°Ⅱ55'03" R	14°Ⅱ49'46" R	22°Ⅰ47'11"	13°Ⅰ32'23" R	
2005-11-04	01°Ⅰ10'20"	11°Ⅲ20'03"	04°Ⅰ41'20"	28°Ⅰ19'53"	16°Ⅱ18'48" R	01°Ⅲ51'27"	10°Ⅱ59'09"	06°Ⅱ54'25" R	14°Ⅱ50'01" R	22°Ⅰ48'58"	13°Ⅰ28'05" R	
2005-11-05	14°Ⅰ49'40"	12°Ⅲ20'12"	05°Ⅰ39'47"	29°Ⅰ19'49"	15°Ⅱ57'25" R	02°Ⅲ04'26"	11°Ⅱ01'10"	06°Ⅱ53'49" R	14°Ⅱ50'18" R	22°Ⅰ50'46"	13°Ⅰ23'10" R	
2005-11-06	28°Ⅰ40'26"	13°Ⅲ20'23"	06°Ⅰ34'51"	00°Ⅰ9'22"	15°Ⅱ36'03" R	02°Ⅲ17'25"	11°Ⅱ03'04"	06°Ⅱ53'16" R	14°Ⅱ50'37" R	22°Ⅰ52'36"	13°Ⅰ18'17" R	
2005-11-07	12°Ⅰ39'47"	14°Ⅲ20'35"	07°Ⅰ26'08"	01°Ⅰ8'30"	15°Ⅱ14'45" R	02°Ⅲ30'22"	11°Ⅱ04'53"	06°Ⅱ52'47" R	14°Ⅱ50'58" R	22°Ⅰ54'26"	13°Ⅰ14'05" R	
2005-11-08	26°Ⅰ44'55"	15°Ⅲ20'48"	08°Ⅰ13'12"	02°Ⅰ7'14"	14°Ⅱ53'32" R	02°Ⅲ43'18"	11°Ⅱ06'34"	06°Ⅱ52'20" R	14°Ⅱ51'21" R	22°Ⅰ56'18"	13°Ⅰ11'04" R	
2005-11-09	10°Ⅱ53'31"	16°Ⅲ21'03"	08°Ⅰ55'31"	03°Ⅰ5'30"	14°Ⅱ32'30" R	02°Ⅲ56'13"	11°Ⅱ08'09"	06°Ⅱ51'57" R	14°Ⅱ51'47" R	22°Ⅰ58'11"	13°Ⅰ09'31" R	
2005-11-10	25°Ⅱ03'05"	17°Ⅲ21'19"	09°Ⅰ32'32"	04°Ⅰ3'19"	14°Ⅱ11'40" R	03°Ⅲ09'07"	11°Ⅱ09'38"	06°Ⅱ51'36" R	14°Ⅱ52'14" R	23°Ⅰ00'05"	13°Ⅰ09'24" R	
2005-11-11	09°Ⅱ12'16"	18°Ⅲ21'37"	10°Ⅰ03'38"	05°Ⅰ2'40"	13°Ⅱ51'06" R	03°Ⅲ21'59"	11°Ⅱ10'59"	06°Ⅱ51'18" R	14°Ⅱ52'43" R	23°Ⅰ02'00"	13°Ⅰ10'20"	
2005-11-12	23°Ⅱ19'16"	19°Ⅲ21'56"	10°Ⅰ28'10"	06°Ⅰ07'30"	13°Ⅱ30'50" R	03°Ⅲ34'50"	11°Ⅱ12'14"	06°Ⅱ51'03" R	14°Ⅱ53'14" R	23°Ⅰ03'56"	13°Ⅰ11'43"	
2005-11-13	07°Ⅱ22'16"	20°Ⅲ22'17"	10°Ⅰ45'27"	07°Ⅰ03'50"	13°Ⅱ10'55" R	03°Ⅲ47'39"	11°Ⅱ13'23"	06°Ⅱ50'51" R	14°Ⅱ53'47" R	23°Ⅰ05'53"	13°Ⅰ12'47"	
2005-11-14	21°Ⅱ19'08"	21°Ⅲ22'38"	10°Ⅰ54'45"	07°Ⅰ59'36"	12°Ⅱ51'24" R	04°Ⅲ00'26"	11°Ⅱ14'25"	06°Ⅱ50'43" R	14°Ⅱ54'22" R	23°Ⅰ07'51"	13°Ⅰ12'47" R	
2005-11-15	05°Ⅱ07'19"	22°Ⅲ23'02"	10°Ⅰ55'22" R	08°Ⅰ54'50"	12°Ⅱ32'19" R	04°Ⅲ13'12"	11°Ⅱ15'20"	06°Ⅱ50'37" R	14°Ⅱ54'59" R	23°Ⅰ09'50"	13°Ⅰ11'07" R	
2005-11-16	18°Ⅱ44'02"	23°Ⅲ23'27"	10°Ⅰ46'39" R	09°Ⅰ49'28"	12°Ⅱ13'43" R	04°Ⅲ25'56"	11°Ⅱ16'08"	06°Ⅱ50'34" R	14°Ⅱ55'38" R	23°Ⅰ11'50"	13°Ⅰ07'28" R	
2005-11-17	02°Ⅱ06'37"	24°Ⅲ23'54"	10°Ⅰ28'01" R	10°Ⅰ43'30"	11°Ⅱ55'37" R	04°Ⅲ38'39"	11°Ⅱ16'50"	06°Ⅱ50'35" R	14°Ⅱ56'20" R	23°Ⅰ13'51"	13°Ⅰ01'53" R	
2005-11-18	15°Ⅱ13'04"	25°Ⅲ24'22"	09°Ⅰ59'04" R	11°Ⅰ36'55"	11°Ⅱ38'03" R	04°Ⅲ51'19"	11°Ⅱ17'25"	06°Ⅱ50'38" R	14°Ⅱ57'03" R	23°Ⅰ15'53"	12°Ⅱ54'48" R	
2005-11-19	28°Ⅱ02'18"	26°Ⅲ24'52"	09°Ⅰ19'41" R	12°Ⅰ29'41"	11°Ⅱ21'04" R	05°Ⅲ03'58"	11°Ⅱ17'54"	06°Ⅱ50'45" R	14°Ⅱ57'48" R	23°Ⅰ17'56"	12°Ⅱ46'55" R	
2005-11-20	10°Ⅱ34'32"	27°Ⅲ25'24"	08°Ⅰ30'02" R	13°Ⅰ21'46"	11°Ⅱ04'41" R	05°Ⅲ16'34"	11°Ⅱ18'16"	06°Ⅱ50'55" R	14°Ⅱ58'35" R	23°Ⅰ20'00"	12°Ⅱ39'06" R	
2005-11-21	22°Ⅱ51'15"	28°Ⅲ25'57"	07°Ⅰ30'45" R	14°Ⅰ13'08"	10°Ⅱ48'57" R	05°Ⅲ29'09"	11°Ⅱ18'31"	06°Ⅱ51'07" R	14°Ⅱ59'24" R	23°Ⅰ22'04"	12°Ⅱ32'15" R	
2005-11-22	04°Ⅱ55'10"	29°Ⅲ26'32"	06°Ⅰ22'56" R	15°Ⅰ03'47"	10°Ⅱ33'51" R	05°Ⅲ41'41"	11°Ⅱ18'39"	06°Ⅱ51'23" R	15°Ⅱ00'15" R	23°Ⅰ24'09"	12°Ⅱ27'04" R	
2005-11-23	16°Ⅱ50'01"	00°Ⅰ27'09"	05°Ⅰ08'11" R	15°Ⅰ53'41"	10°Ⅱ19'27" R	05°Ⅲ54'10"	11°Ⅱ18'40" R	06°Ⅱ51'42" R	15°Ⅱ01'08" R	23°Ⅰ26'15"	12°Ⅱ23'54" R	
2005-11-24	28°Ⅱ40'20"	01°Ⅰ27'47"	03°Ⅰ48'38" R	16°Ⅰ42'47"	10°Ⅱ05'45" R	06°Ⅲ06'38"	11°Ⅱ18'35" R	06°Ⅱ52'04" R	15°Ⅱ02'03" R	23°Ⅰ28'22"	12°Ⅱ22'44" R	
2005-11-25	10°Ⅱ31'12"	02°Ⅰ28'27"	02°Ⅰ26'45" R	17°Ⅰ31'04"	09°Ⅱ52'47" R	06°Ⅲ19'03"	11°Ⅱ18'23" R	06°Ⅱ52'29" R	15°Ⅱ03'00" R	23°Ⅰ30'29"	12°Ⅱ23'07"	
2005-11-26	22°Ⅱ27'54"	03°Ⅰ29'08"	01°Ⅰ05'17" R	18°Ⅰ18'30"	09°Ⅱ40'34" R	06°Ⅲ31'25"	11°Ⅱ18'04" R	06°Ⅱ52'57" R	15°Ⅱ03'59" R	23°Ⅰ32'37"	12°Ⅱ24'17"	
2005-11-27	04°Ⅱ35'37"	04°Ⅰ29'52"	29°Ⅲ46'56" R	19°Ⅰ05'03"	09°Ⅱ29'07" R	06°Ⅲ43'45"	11°Ⅱ17'38" R	06°Ⅱ53'28" R	15°Ⅱ04'59" R	23°Ⅰ34'45"	12°Ⅱ25'14"	
2005-11-28	16°Ⅱ59'06"	05°Ⅰ30'36"	28°Ⅲ34'17" R	19°Ⅰ50'40"	09°Ⅱ18'26" R	06°Ⅲ56'01"	11°Ⅱ17'05" R	06°Ⅱ54'02" R	15°Ⅱ06'02" R	23°Ⅰ36'54"	12°Ⅱ25'02" R	
2005-11-29	29°Ⅱ42'13"	06°Ⅰ31'23"	27°Ⅲ29'31" R	20°Ⅰ35'20"	09°Ⅱ08'34" R	07°Ⅲ08'15"	11°Ⅱ16'26" R	06°Ⅱ54'39" R	15°Ⅱ07'06" R	23°Ⅰ39'04"	12°Ⅱ21'54" R	
2005-11-30	12°Ⅲ47'32"	07°Ⅰ32'10"	26°Ⅲ34'21" R	21°Ⅰ19'00"	08°Ⅱ59'29" R	07°Ⅲ20'26"	11°Ⅱ15'40" R	06°Ⅱ55'20" R	15°Ⅱ08'12" R	23°Ⅰ41'15"	12°Ⅱ18'23" R	
2005-12-01	26°Ⅲ15'46"	08°Ⅰ32'59"	25°Ⅲ49'56" R	22°Ⅰ01'37"	08°Ⅱ51'14" R	07°Ⅲ32'35"	11°Ⅱ14'47" R	06°Ⅱ56'03" R	15°Ⅱ09'20" R	23°Ⅰ43'25"	12°Ⅱ11'32" R	
2005-12-02	10°Ⅰ05'30"	09°Ⅰ33'50"	25°Ⅲ16'54" R	22°Ⅰ54'09"	08°Ⅱ43'48" R	07°Ⅲ44'40"	11°Ⅱ13'48" R	06°Ⅱ56'50" R	15°Ⅱ10'30" R	23°Ⅰ45'37"	12°Ⅱ02'46" R	
2005-12-03	24°Ⅰ13'08"	10°Ⅰ34'42"	24°Ⅲ55'26" R	23°Ⅰ23'32"	08°Ⅱ37'11" R	07°Ⅲ56'41"	11°Ⅱ12'42" R	06°Ⅱ57'40" R	15°Ⅱ11'42" R	23°Ⅰ47'49"	11°Ⅱ52'57" R	
2005-12-04	08°Ⅰ33'23"	11°Ⅰ35'34"	24°Ⅲ45'17" R	24°Ⅰ02'45"	08°Ⅱ31'25" R	08°Ⅲ08'40"	11°Ⅱ11'30" R	06°Ⅱ58'32" R	15°Ⅱ12'56" R	23°Ⅰ50'01"	11°Ⅱ43'05" R	
2005-12-05	23°Ⅰ00'03"	12°Ⅰ36'28"	24°Ⅲ45'57"	24°Ⅰ40'43"	08°Ⅱ26'29" R	08°Ⅲ20'35"	11°Ⅱ10'10" R	06°Ⅱ59'28" R	15°Ⅱ14'12" R	23°Ⅰ52'14"	11°Ⅱ34'13" R	
2005-12-06	07°Ⅱ27'03"	13°Ⅰ37'22"	24°Ⅲ56'45"	25°Ⅰ17'24"	08°Ⅱ22'23" R	08°Ⅲ32'26"	11°Ⅱ08'45" R	07°Ⅱ00'27" R	15°Ⅱ15'29" R	23°Ⅰ54'27"	11°Ⅱ27'10" R	
2005-12-07	21°Ⅱ49'19"	14°Ⅰ38'18"	25°Ⅲ16'51"	25°Ⅰ52'44"	08°Ⅱ19'07" R	08°Ⅲ44'14"	11°Ⅱ07'12" R	07°Ⅱ01'29" R	15°Ⅱ16'48" R	23°Ⅰ56'40"	11°Ⅱ22'23" R	
2005-12-08	06°Ⅱ03'19"	15°Ⅰ39'14"	25°Ⅲ45'25"	26°Ⅰ26'40"	08°Ⅱ16'40" R	08°Ⅲ55'57"	11°Ⅱ05'33" R	07°Ⅱ02'33" R	15°Ⅱ18'08" R	23°Ⅰ58'54"	11°Ⅱ19'51" R	
2005-12-09	20°Ⅱ07'08"	16°Ⅰ40'10"	26°Ⅲ21'34"	26°Ⅰ59'07"	08°Ⅱ15'03" R	09°Ⅲ07'37"	11°Ⅱ03'48" R	07°Ⅱ03'41" R	15°Ⅱ19'30" R	24°Ⅰ01'08"	11°Ⅱ19'03" R	
2005-12-10	04°Ⅱ00'08"	17°Ⅰ41'07"	27°Ⅲ04'29"	27°Ⅰ30'03"	08°Ⅱ14'14" R	09°Ⅲ19'13"	11°Ⅱ01'56" R	07°Ⅱ04'51" R	15°Ⅱ20'54" R	24°Ⅰ03'22"	11°Ⅱ19'07"	
2005-12-11	17°Ⅱ42'33"	18°Ⅰ42'05"	27°Ⅲ53'24"	27°Ⅰ59'24"	08°Ⅱ14'14" R	09°Ⅲ30'45"	10°Ⅱ59'58" R	07°Ⅱ06'05" R	15°Ⅱ22'20" R	24°Ⅰ05'36"	11°Ⅱ18'53" R	
2005-12-12	01°Ⅰ14'46"	19°Ⅰ43'03"	28°Ⅲ47'35"	28°Ⅰ27'05"	08°Ⅱ15'02" R	09°Ⅲ42'13"	10°Ⅱ57'54" R	07°Ⅱ07'21" R	15°Ⅱ23'47" R	24°Ⅰ07'51"	11°Ⅱ17'17" R	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♂ Geo Lon	♂ Geo Lon	♂ Geo Lon	♂ Geo Lon	♂ Geo Lon	♂ Geo Lon	♂ Geo Lon	♂ Geo Lon	♂ Geo Lon
2005-12-13	14°♁37'01"	20°♁44'02"	29°♁46'23"	28°♁53'03"	08°♁16'36"	09°♁53'37"	10°♁55'44" R _x	07°♁08'41"	15°♁25'16"	24°♁10'05"	11°♁13'22" R _x	
2005-12-14	27°♁49'02"	21°♁45'02"	00°♁49'14"	29°♁17'15"	08°♁18'58"	10°♁04'57"	10°♁53'28" R _x	07°♁10'03"	15°♁26'46"	24°♁12'20"	11°♁06'39" R _x	
2005-12-15	10°♁50'06"	22°♁46'02"	01°♁55'38"	29°♁39'36"	08°♁22'04"	10°♁16'12"	10°♁51'06" R _x	07°♁11'28"	15°♁28'18"	24°♁14'35"	10°♁57'09" R _x	
2005-12-16	23°♁39'21"	23°♁47'04"	03°♁05'06"	00°♁00'02"	08°♁25'56"	10°♁27'23"	10°♁48'37" R _x	07°♁12'56"	15°♁29'52"	24°♁16'50"	10°♁45'21" R _x	
2005-12-17	06°♁16'00"	24°♁48'05"	04°♁17'16"	00°♁18'30"	08°♁30'32"	10°♁38'29"	10°♁46'03" R _x	07°♁14'27"	15°♁31'27"	24°♁19'05"	10°♁32'14" R _x	
2005-12-18	18°♁39'51"	25°♁49'08"	05°♁31'46"	00°♁34'55"	08°♁35'51"	10°♁49'31"	10°♁43'23" R _x	07°♁16'00"	15°♁33'04"	24°♁21'19"	10°♁18'58" R _x	
2005-12-19	00°♁51'26"	26°♁50'11"	06°♁48'19"	00°♁49'15"	08°♁41'54"	11°♁00'28"	10°♁40'38" R _x	07°♁17'37"	15°♁34'42"	24°♁23'34"	10°♁06'47" R _x	
2005-12-20	12°♁52'23"	27°♁51'15"	08°♁06'39"	01°♁01'24"	08°♁48'38"	11°♁11'20"	10°♁37'46" R _x	07°♁19'16"	15°♁36'21"	24°♁25'49"	09°♁56'42" R _x	
2005-12-21	24°♁45'18"	28°♁52'20"	09°♁26'33"	01°♁11'21"	08°♁56'03"	11°♁22'07"	10°♁34'49" R _x	07°♁20'57"	15°♁38'02"	24°♁28'04"	09°♁49'20" R _x	
2005-12-22	06°♁33'51"	29°♁53'25"	10°♁47'50"	01°♁19'02"	09°♁04'09"	11°♁32'49"	10°♁31'47" R _x	07°♁22'42"	15°♁39'45"	24°♁30'18"	09°♁44'46" R _x	
2005-12-23	18°♁22'33"	00°♁54'31"	12°♁10'19"	01°♁24'23"	09°♁12'54"	11°♁43'26"	10°♁28'39" R _x	07°♁24'29"	15°♁41'28"	24°♁32'32"	09°♁42'34" R _x	
2005-12-24	00°♁16'35"	01°♁55'38"	13°♁33'52"	01°♁27'21"	09°♁22'19"	11°♁53'58"	10°♁25'25" R _x	07°♁26'19"	15°♁43'14"	24°♁34'46"	09°♁41'52" R _x	
2005-12-25	12°♁21'28"	02°♁56'45"	14°♁58'22"	01°♁27'55" R _x	09°♁32'22"	12°♁04'24"	10°♁22'07" R _x	07°♁28'11"	15°♁45'00"	24°♁37'00"	09°♁41'30" R _x	
2005-12-26	24°♁42'44"	03°♁57'53"	16°♁23'43"	01°♁26'03" R _x	09°♁43'02"	12°♁14'45"	10°♁18'43" R _x	07°♁30'06"	15°♁46'48"	24°♁39'14"	09°♁40'15" R _x	
2005-12-27	07°♁25'28"	04°♁59'02"	17°♁49'50"	01°♁21'42" R _x	09°♁54'20"	12°♁25'01"	10°♁15'14" R _x	07°♁32'04"	15°♁48'37"	24°♁41'27"	09°♁37'08" R _x	
2005-12-28	20°♁33'43"	06°♁00'11"	19°♁16'38"	01°♁14'52" R _x	10°♁06'14"	12°♁35'10"	10°♁11'41" R _x	07°♁34'04"	15°♁50'27"	24°♁43'40"	09°♁31'31" R _x	
2005-12-29	04°♁09'43"	07°♁01'21"	20°♁44'03"	01°♁05'33" R _x	10°♁18'44"	12°♁45'15"	10°♁08'03" R _x	07°♁36'07"	15°♁52'19"	24°♁45'53"	09°♁23'18" R _x	
2005-12-30	18°♁13'07"	08°♁02'31"	22°♁12'03"	00°♁53'45" R _x	10°♁31'49"	12°♁55'13"	10°♁04'20" R _x	07°♁38'12"	15°♁54'12"	24°♁48'05"	09°♁12'53" R _x	
2005-12-31	02°♁40'31"	09°♁03'42"	23°♁40'35"	00°♁39'28" R _x	10°♁45'28"	13°♁05'05"	10°♁00'32" R _x	07°♁40'20"	15°♁56'06"	24°♁50'17"	09°♁01'08" R _x	
2006-01-01	17°♁25'32"	10°♁04'52"	25°♁09'37"	00°♁22'46" R _x	10°♁59'40"	13°♁14'51"	09°♁56'40" R _x	07°♁42'30"	15°♁58'01"	24°♁52'29"	08°♁49'10" R _x	
2006-01-02	02°♁19'41"	11°♁06'03"	26°♁39'07"	00°♁03'40" R _x	11°♁14'26"	13°♁24'31"	09°♁52'44" R _x	07°♁44'43"	15°♁59'58"	24°♁54'40"	08°♁38'10" R _x	
2006-01-03	17°♁13'48"	12°♁07'14"	28°♁09'04"	29°♁42'15" R _x	11°♁29'44"	13°♁34'05"	09°♁48'43" R _x	07°♁46'58"	16°♁01'55"	24°♁56'51"	08°♁29'06" R _x	
2006-01-04	01°♁59'37"	13°♁08'24"	29°♁39'27"	29°♁18'36" R _x	11°♁45'33"	13°♁43'32"	09°♁44'39" R _x	07°♁49'16"	16°♁03'54"	24°♁59'00"	08°♁22'32" R _x	
2006-01-05	16°♁30'54"	14°♁09'34"	01°♁10'15"	28°♁52'49" R _x	12°♁01'52"	13°♁52'52"	09°♁40'30" R _x	07°♁51'35"	16°♁05'53"	25°♁01'10"	08°♁18'33" R _x	
2006-01-06	00°♁44'07"	15°♁10'44"	02°♁41'28"	28°♁25'02" R _x	12°♁18'42"	14°♁02'06"	09°♁36'18" R _x	07°♁53'57"	16°♁07'54"	25°♁03'18"	08°♁16'42" R _x	
2006-01-07	14°♁38'13"	16°♁11'53"	04°♁13'05"	27°♁55'23" R _x	12°♁36'00"	14°♁11'13"	09°♁32'02" R _x	07°♁56'21"	16°♁09'55"	25°♁05'26"	08°♁16'05" R _x	
2006-01-08	28°♁13'57"	17°♁13'02"	05°♁45'07"	27°♁24'03" R _x	12°♁53'47"	14°♁20'13"	09°♁27'43" R _x	07°♁58'48"	16°♁11'58"	25°♁07'33"	08°♁15'31" R _x	
2006-01-09	11°♁33'05"	18°♁14'11"	07°♁17'34"	26°♁51'13" R _x	13°♁12'01"	14°♁29'06"	09°♁23'20" R _x	08°♁01'16"	16°♁14'01"	25°♁09'40"	08°♁13'50" R _x	
2006-01-10	24°♁37'40"	19°♁15'19"	08°♁50'25"	26°♁17'06" R _x	13°♁30'43"	14°♁37'52"	09°♁18'55" R _x	08°♁03'47"	16°♁16'05"	25°♁11'46"	08°♁10'00" R _x	
2006-01-11	07°♁29'35"	20°♁16'27"	10°♁23'42"	25°♁41'54" R _x	13°♁49'50"	14°♁46'32"	09°♁14'26" R _x	08°♁06'20"	16°♁18'11"	25°♁13'51"	08°♁03'24" R _x	
2006-01-12	20°♁10'15"	21°♁17'34"	11°♁57'25"	25°♁05'54" R _x	14°♁09'23"	14°♁55'04"	09°♁09'55" R _x	08°♁08'55"	16°♁20'17"	25°♁15'56"	07°♁53'58" R _x	
2006-01-13	02°♁40'40"	22°♁18'41"	13°♁31'35"	24°♁29'18" R _x	14°♁29'20"	15°♁03'28"	09°♁05'21" R _x	08°♁11'32"	16°♁22'24"	25°♁17'59"	07°♁42'07" R _x	
2006-01-14	15°♁01'26"	23°♁19'47"	15°♁06'12"	23°♁52'24" R _x	14°♁49'41"	15°♁11'45"	09°♁00'45" R _x	08°♁14'10"	16°♁24'31"	25°♁20'02"	07°♁28'47" R _x	
2006-01-15	27°♁13'04"	24°♁20'53"	16°♁41'17"	23°♁15'27" R _x	15°♁10'26"	15°♁19'55"	08°♁56'06" R _x	08°♁16'51"	16°♁26'40"	25°♁22'04"	07°♁15'07" R _x	
2006-01-16	09°♁16'15"	25°♁21'58"	18°♁16'51"	22°♁38'42" R _x	15°♁31'33"	15°♁27'57"	08°♁51'25" R _x	08°♁19'34"	16°♁28'49"	25°♁24'05"	07°♁02'25" R _x	
2006-01-17	21°♁12'05"	26°♁23'03"	19°♁52'54"	22°♁02'26" R _x	15°♁53'03"	15°♁35'51"	08°♁46'41" R _x	08°♁22'19"	16°♁30'58"	25°♁26'05"	06°♁51'43" R _x	
2006-01-18	03°♁02'23"	27°♁24'08"	21°♁29'28"	21°♁26'53" R _x	16°♁14'54"	15°♁43'38"	08°♁41'56" R _x	08°♁25'05"	16°♁33'09"	25°♁28'04"	06°♁43'46" R _x	
2006-01-19	14°♁49'47"	28°♁25'12"	23°♁06'34"	20°♁52'18" R _x	16°♁37'06"	15°♁51'16"	08°♁37'09" R _x	08°♁27'53"	16°♁35'20"	25°♁30'02"	06°♁38'45" R _x	
2006-01-20	26°♁37'46"	29°♁26'16"	24°♁44'12"	20°♁18'55" R _x	16°♁59'39"	15°♁58'47"	08°♁32'20" R _x	08°♁30'43"	16°♁37'31"	25°♁31'59"	06°♁36'22" R _x	
2006-01-21	08°♁30'37"	00°♁27'19"	26°♁22'23"	19°♁46'56" R _x	17°♁22'31"	16°♁06'09"	08°♁27'30" R _x	08°♁33'35"	16°♁39'43"	25°♁33'55"	06°♁35'51" R _x	
2006-01-22	20°♁33'13"	01°♁28'22"	28°♁01'09"	19°♁16'35" R _x	17°♁45'44"	16°♁13'23"	08°♁22'39" R _x	08°♁36'28"	16°♁41'56"	25°♁35'50"	06°♁36'09" R _x	
2006-01-23	02°♁50'51"	02°♁29'25"	29°♁40'30"	18°♁48'01" R _x	18°♁09'16"	16°♁20'29"	08°♁17'46" R _x	08°♁39'23"	16°♁44'09"	25°♁37'44"	06°♁36'08" R _x	
2006-01-24	15°♁28'49"	03°♁30'27"	01°♁20'26"	18°♁21'23" R _x	18°♁33'06"	16°♁27'26"	08°♁12'53" R _x	08°♁42'20"	16°♁46'23"	25°♁39'36"	06°♁34'47" R _x	
2006-01-25	28°♁31'57"	04°♁31'29"	03°♁01'00"	17°♁56'50" R _x	18°♁57'15"	16°♁34'15"	08°♁07'59" R _x	08°♁45'18"	16°♁48'37"	25°♁41'28"	06°♁31'25" R _x	
2006-01-26	12°♁03'49"	05°♁32'30"	04°♁42'10"	17°♁34'30" R _x	19°♁21'42"	16°♁40'54"	08°♁03'04" R _x	08°♁48'18"	16°♁50'51"	25°♁43'19"	06°♁25'50" R _x	
2006-01-27	26°♁05'47"	06°♁33'31"	06°♁23'58"	17°♁14'26" R _x	19°♁46'26"	16°♁47'26"	07°♁45'09" R _x	08°♁51'19"	16°♁53'06"	25°♁45'08"	06°♁18'16" R _x	
2006-01-28	10°♁36'12"	07°♁34'31"	08°♁06'24"	16°♁56'44" R _x	20°♁11'28"	16°♁53'48"	07°♁53'14" R _x	08°♁54'22"	16°♁55'22"	25°♁46'56"	06°♁09'24" R _x	
2006-01-29	25°♁29'54"	08°♁35'31"	09°♁49'28"	16°♁41'26" R _x	20°♁36'46"	17°♁00'01"	07°♁48'19" R _x	08°♁57'27"	16°♁57'37"	25°♁48'43"	06°♁00'10" R _x	
2006-01-30	10°♁38'33"	09°♁36'29"	11°♁33'09"	16°♁28'36" R _x	21°♁02'21"	17°♁06'05"	07°♁43'23" R _x	09°♁00'32"	16°♁59'53"	25°♁50'29"	05°♁51'35" R _x	
2006-01-31	25°♁51'52"	10°♁37'27"	13°♁17'27"	16°♁18'14" R _x	21°♁28'12"	17°♁12'00"	07°♁38'28" R _x	09°♁03'39"	17°♁02'09"	25°♁52'13"	05°♁44'31" R _x	
2006-02-01	10°♁59'20"	11°♁38'23"	15°♁02'21"	16°♁10'20" R _x	21°♁54'19"	17°♁17'45"	07°♁33'34" R _x	09°♁06'48"	17°♁04'26"	25°♁53'56"	05°♁39'32" R _x	
2006-02-02	25°♁51'57"	12°♁39'19"	16°♁47'50"	16°♁04'55" R _x	22°♁20'41"	17°♁23'20"	07°♁28'40" R _x	09°♁09'57"	17°♁06'42"	25°♁55'37"	05°♁36'48" R _x	
2006-02-03	10°♁23'28"	13°♁40'12"	18°♁33'51"	16°♁01'57" R _x	22°♁47'17"	17°♁28'47"	07°♁23'46" R _x	09°♁13'08"	17°♁08'59"	25°♁57'17"	05°♁36'02" R _x	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon	♁ Geo Lon
2006-02-04	24°03'45"	14°41'05"	20°20'23"	16°01'24"	23°08'14"	17°03'40"	07°18'54"R	09°16'19"	17°11'15"	25°58'56"	05°36'32"	
2006-02-05	08°08'13"	15°41'56"	22°07'20"	16°03'16"	23°04'13"	17°03'10"	07°14'03"R	09°19'32"	17°13'32"	26°00'33"	05°37'25"	
2006-02-06	21°08'33"	16°42'46"	23°54'41"	16°07'30"	24°08'32"	17°04'47"	07°09'14"R	09°22'46"	17°15'49"	26°02'09"	05°37'43"R	
2006-02-07	04°02'32"	17°43'34"	25°42'18"	16°14'03"	24°03'6"	17°04'54"	07°04'25"R	09°26'01"	17°18'06"	26°03'43"	05°36'34"R	
2006-02-08	17°02'14"	18°44'21"	27°30'06"	16°22'52"	25°03'48"	17°05'32"	06°59'39"R	09°29'17"	17°20'23"	26°05'16"	05°33'27"R	
2006-02-09	29°02'42"	19°45'07"	29°17'56"	16°33'54"	25°03'45"	17°05'57"	06°54'55"R	09°32'34"	17°22'40"	26°06'47"	05°28'13"R	
2006-02-10	11°05'59"	20°45'50"	01°05'39"	16°47'06"	25°05'54"	18°02'16"	06°50'12"R	09°35'52"	17°24'57"	26°08'17"	05°21'08"R	
2006-02-11	24°06'28"	21°46'33"	02°53'04"	17°02'23"	26°02'15"	18°06'23"	06°45'32"R	09°39'11"	17°27'13"	26°09'45"	05°12'51"R	
2006-02-12	06°06'51"	22°47'14"	04°39'55"	17°19'43"	26°05'47"	18°10'20"	06°40'54"R	09°42'30"	17°29'30"	26°11'12"	05°04'13"R	
2006-02-13	18°01'48"	23°47'53"	06°25'58"	17°39'02"	27°02'53"	18°14'06"	06°36'18"R	09°45'51"	17°31'46"	26°12'37"	04°56'10"R	
2006-02-14	29°05'52"	24°48'31"	08°10'54"	18°00'15"	27°05'23"	18°17'42"	06°31'45"R	09°49'12"	17°34'02"	26°14'01"	04°49'32"R	
2006-02-15	11°04'14"	25°49'08"	09°54'22"	18°23'20"	28°02'27"	18°21'08"	06°27'14"R	09°52'33"	17°36'18"	26°15'22"	04°44'52"R	
2006-02-16	23°03'25"	26°49'43"	11°35'57"	18°48'12"	28°05'42"	18°24'23"	06°22'47"R	09°55'55"	17°38'33"	26°16'43"	04°42'22"R	
2006-02-17	05°02'12"	27°50'17"	13°15'13"	19°14'47"	29°02'26"	18°27'27"	06°18'22"R	09°59'18"	17°40'49"	26°18'01"	04°41'52"	
2006-02-18	17°01'55"	28°50'50"	14°51'38"	19°43'02"	29°05'14"	18°30'21"	06°14'01"R	10°02'41"	17°43'03"	26°19'18"	04°42'51"	
2006-02-19	29°02'25"	29°51'21"	16°24'41"	20°12'52"	00°02'21"	18°33'04"	06°09'42"R	10°06'05"	17°45'18"	26°20'33"	04°44'37"	
2006-02-20	11°04'22"	00°51'51"	17°53'45"	20°44'16"	00°05'17"	18°35'36"	06°05'28"R	10°09'30"	17°47'32"	26°21'46"	04°46'22"	
2006-02-21	24°01'18"	01°52'20"	19°18'14"	21°17'08"	01°02'21"	18°37'57"	06°01'17"R	10°12'55"	17°49'46"	26°22'58"	04°47'23"	
2006-02-22	07°01'16"	02°52'47"	20°37'29"	21°51'25"	01°05'31"	18°40'08"	05°57'09"R	10°16'20"	17°52'00"	26°24'08"	04°47'11"R	
2006-02-23	20°03'26"	03°53'14"	21°50'49"	22°27'04"	02°02'51"	18°42'07"	05°53'06"R	10°19'46"	17°54'13"	26°25'17"	04°45'35"R	
2006-02-24	04°03'38"	04°53'38"	22°57'37"	23°04'02"	02°05'20"	18°43'55"	05°49'06"R	10°23'12"	17°56'25"	26°26'23"	04°42'41"R	
2006-02-25	18°04'47"	05°54'02"	23°57'12"	23°42'15"	03°02'28"	18°45'33"	05°45'11"R	10°26'38"	17°58'37"	26°27'28"	04°38'53"R	
2006-02-26	03°03'44"	06°54'24"	24°49'00"	24°21'39"	03°05'43"	18°46'59"	05°41'20"R	10°30'04"	18°00'49"	26°28'31"	04°34'44"R	
2006-02-27	18°03'37"	07°54'45"	25°32'29"	25°02'13"	04°02'43"	18°48'13"	05°37'33"R	10°33'31"	18°02'59"	26°29'32"	04°30'51"R	
2006-02-28	03°05'12"	08°55'03"	26°07'09"	25°43'53"	04°05'39"	18°49'16"	05°33'51"R	10°36'58"	18°05'10"	26°30'31"	04°27'47"R	
2006-02-29	19°05'47"	09°55'20"	26°32'40"	26°26'37"	05°02'6"	18°50'08"	05°30'13"R	10°40'24"	18°07'19"	26°31'28"	04°25'52"R	
2006-03-02	04°01'25"	10°55'36"	26°48'45"	27°10'21"	05°05'8"	18°50'49"	05°26'40"R	10°43'51"	18°09'28"	26°32'24"	04°25'14"	
2006-03-03	18°05'59"	11°55'49"	26°55'18"	27°55'03"	06°02'29"	18°51'18"	05°23'12"R	10°47'18"	18°11'36"	26°33'17"	04°25'45"	
2006-03-04	03°08'19"	12°56'00"	26°52'21"R	28°40'41"	07°01'02"	18°51'36"	05°19'49"R	10°50'45"	18°13'43"	26°34'09"	04°27'04"	
2006-03-05	17°08'15"	13°56'10"	26°40'05"R	29°27'12"	07°03'24"	18°51'42"	05°16'31"R	10°54'11"	18°15'49"	26°34'59"	04°28'42"	
2006-03-06	00°02'45"	14°56'17"	26°18'55"R	00°14'36"	08°04'27"	18°51'38"R	05°13'18"R	10°57'38"	18°17'55"	26°35'46"	04°30'10"	
2006-03-07	13°04'49"	15°56'22"	25°49'24"R	01°02'49"	08°03'19"	18°51'22"R	05°10'10"R	11°01'04"	18°20'00"	26°36'33"	04°31'02"	
2006-03-08	26°03'16"	16°56'26"	25°12'19"R	02°51'49"	09°08'18"	18°50'55"R	05°07'08"R	11°04'30"	18°22'04"	26°37'17"	04°31'03"R	
2006-03-09	08°05'49"	17°56'27"	24°28'34"R	03°41'36"	09°14'23"	18°50'16"R	05°04'12"R	11°07'56"	18°24'07"	26°37'59"	04°30'08"R	
2006-03-10	21°07'20"	18°56'25"	23°39'16"R	03°32'06"	10°02'34"	18°49'26"R	05°01'20"R	11°11'22"	18°26'09"	26°38'39"	04°28'26"R	
2006-03-11	03°07'35"	19°56'22"	22°45'39"R	04°23'20"	10°04'50"	18°48'25"R	04°58'35"R	11°14'47"	18°28'10"	26°39'17"	04°26'12"R	
2006-03-12	15°01'04"	20°56'17"	21°49'00"R	05°15'14"	11°01'13"	18°47'13"R	04°55'55"R	11°18'11"	18°30'11"	26°39'54"	04°23'50"R	
2006-03-13	26°05'49"	21°56'09"	20°50'41"R	06°07'48"	11°04'40"	18°45'50"R	04°53'20"R	11°21'36"	18°32'10"	26°40'28"	04°21'41"R	
2006-03-14	08°03'29"	22°55'59"	19°52'01"R	07°01'00"	12°02'13"	18°44'15"R	04°50'52"R	11°24'59"	18°34'08"	26°41'00"	04°20'04"R	
2006-03-15	20°02'19"	23°55'48"	18°54'17"R	07°54'49"	12°05'41"	18°42'30"R	04°48'29"R	11°28'22"	18°36'05"	26°41'31"	04°19'08"R	
2006-03-16	02°02'28"	24°55'34"	17°58'40"R	08°49'13"	13°02'34"	18°40'33"R	04°46'12"R	11°31'45"	18°38'01"	26°41'59"	04°18'56"	
2006-03-17	14°02'59"	25°55'18"	17°06'12"R	09°44'11"	14°00'22"	18°38'25"R	04°44'02"R	11°35'07"	18°39'56"	26°42'25"	04°19'19"	
2006-03-18	26°02'57"	26°55'01"	16°17'46"R	10°39'42"	14°03'15"	18°36'07"R	04°41'57"R	11°38'28"	18°41'50"	26°42'50"	04°20'05"	
2006-03-19	08°04'29"	27°54'42"	15°34'06"R	11°35'45"	15°06'13"	18°33'37"R	04°39'58"R	11°41'49"	18°43'42"	26°43'12"	04°21'00"	
2006-03-20	21°04'19"	28°54'21"	14°55'46"R	12°32'19"	15°09'16"	18°30'57"R	04°38'06"R	11°45'09"	18°45'34"	26°43'33"	04°21'48"	
2006-03-21	03°05'38"	29°53'58"	14°23'09"R	13°29'21"	16°12'23"	18°28'06"R	04°36'19"R	11°48'28"	18°47'24"	26°43'52"	04°22'20"	
2006-03-22	16°05'16"	00°53'33"	13°56'30"R	14°26'53"	16°15'35"	18°25'05"R	04°34'39"R	11°51'47"	18°49'13"	26°44'08"	04°22'31"	
2006-03-23	00°08'13"	01°53'07"	13°35'58"R	15°24'51"	17°18'51"	18°21'53"R	04°33'06"R	11°55'05"	18°51'01"	26°44'23"	04°22'23"R	
2006-03-24	13°05'55"	02°52'39"	13°21'35"R	16°23'16"	17°22'12"	18°18'30"R	04°31'38"R	11°58'22"	18°52'48"	26°44'36"	04°22'03"R	
2006-03-25	28°00'00"	03°52'10"	13°13'16"R	17°22'06"	18°25'37"	18°14'57"R	04°30'17"R	12°01'38"	18°54'33"	26°44'47"	04°21'38"R	
2006-03-26	12°02'6"	04°51'38"	13°10'54"	18°21'20"	18°29'06"	18°11'14"R	04°29'02"R	12°04'52"	18°56'18"	26°44'56"	04°21'16"R	
2006-03-27	27°01'24"	05°51'05"	13°14'18"	19°20'57"	19°32'40"	18°07'21"R	04°27'54"R	12°08'06"	18°58'00"	26°45'02"	04°21'03"R	
2006-03-28	12°07'27"	06°50'30"	13°23'16"	20°20'57"	20°06'17"	18°03'17"R	04°26'52"R	12°11'19"	18°59'41"	26°45'07"	04°20'58"R	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2006-03-29	27°☿09'46"	07°♃49'53"	13°♋37'34"	21°♌21'18"	20°♍39'59"	17°♎59'03"R	04°♏25'57"R	12°♐14'31"	19°♑01'21"	26°♒45'10"	04°♓21'00"	
2006-03-30	12°♃08'49"	08°♃49'14"	13°♋56'58"	22°♌22'00"	21°♍13'45"	17°♎54'40"R	04°♏25'08"R	12°♐17'41"	19°♑02'59"	26°♒45'11"R	04°♓21'01"R	
2006-03-31	26°♃56'12"	09°♃48'32"	14°♋21'11"	23°♌23'01"	21°♍47'35"	17°♎50'07"R	04°♏24'26"R	12°♐20'51"	19°♑04'36"	26°♒45'09"R	04°♓20'55"R	
2006-04-01	11°♃24'49"	10°♃47'49"	14°♋49'59"	24°♌24'22"	22°♍21'28"	17°♎45'25"R	04°♏23'50"R	12°♐23'59"	19°♑06'12"	26°♒45'06"R	04°♓20'39"R	
2006-04-02	25°♃29'40"	11°♃47'04"	15°♋23'08"	25°♌26'00"	22°♍55'26"	17°♎40'34"R	04°♏23'21"R	12°♐27'06"	19°♑07'46"	26°♒45'01"R	04°♓20'11"R	
2006-04-03	09°♃08'22"	12°♃46'16"	16°♋00'24"	26°♌27'57"	23°♍29'27"	17°♎35'34"R	04°♏22'59"R	12°♐30'12"	19°♑09'18"	26°♒44'54"R	04°♓19'36"R	
2006-04-04	22°♃20'51"	13°♃45'27"	16°♋41'32"	27°♌30'11"	24°♍03'31"	17°♎30'24"R	04°♏22'43"R	12°♐33'16"	19°♑10'50"	26°♒44'45"R	04°♓19'00"R	
2006-04-05	05°♃09'05"	14°♃44'35"	17°♋26'21"	28°♌32'42"	24°♍37'39"	17°♎25'07"R	04°♏22'34"R	12°♐36'19"	19°♑12'19"	26°♒44'35"R	04°♓18'37"R	
2006-04-06	17°♃36'26"	15°♃43'40"	18°♋14'39"	29°♌35'28"	25°♍11'50"	17°♎19'41"R	04°♏22'32"	12°♐39'21"	19°♑13'47"	26°♒44'22"R	04°♓18'34"R	
2006-04-07	29°♃47'07"	16°♃42'43"	19°♋06'14"	00°♋38'31"	25°♍46'04"	17°♎14'06"R	04°♏22'36"	12°♐42'21"	19°♑15'13"	26°♒44'07"R	04°♓19'01"R	
2006-04-08	11°♃45'45"	17°♃41'44"	20°♋00'56"	01°♋41'48"	26°♍20'21"	17°♎08'24"R	04°♏22'46"	12°♐45'20"	19°♑16'38"	26°♒43'51"R	04°♓19'56"R	
2006-04-09	23°♃36'57"	18°♃40'43"	20°♋58'37"	02°♋45'20"	26°♍54'41"	17°♎02'34"R	04°♏23'04"	12°♐48'17"	19°♑18'01"	26°♒43'32"R	04°♓21'13"R	
2006-04-10	05°♃25'03"	19°♃39'39"	21°♋59'07"	03°♋49'07"	27°♍29'04"	16°♎56'36"R	04°♏23'27"	12°♐51'13"	19°♑19'23"	26°♒43'12"R	04°♓22'38"R	
2006-04-11	17°♃13'55"	20°♃38'33"	23°♋02'18"	04°♋53'30"	28°♍03'30"	16°♎50'31"R	04°♏23'58"	12°♐54'06"	19°♑20'42"	26°♒42'50"R	04°♓23'52"R	
2006-04-12	29°♃06'57"	21°♃37'25"	24°♋08'03"	05°♋57'21"	28°♍37'58"	16°♎44'19"R	04°♏24'34"	12°♐56'59"	19°♑22'00"	26°♒42'25"R	04°♓24'33"R	
2006-04-13	11°♃06'56"	22°♃36'15"	25°♋16'16"	07°♋01'48"	29°♍12'29"	16°♎38'00"R	04°♏25'18"	12°♐59'49"	19°♑23'17"	26°♒41'59"R	04°♓24'26"R	
2006-04-14	23°♃16'08"	23°♃35'03"	26°♋26'50"	08°♋06'28"	29°♍47'03"	16°♎31'34"R	04°♏26'08"	13°♐02'38"	19°♑24'31"	26°♒41'32"R	04°♓23'18"R	
2006-04-15	05°♃36'15"	24°♃33'49"	27°♋39'42"	09°♋11'20"	00°♍21'39"	16°♎25'02"R	04°♏27'04"	13°♐05'26"	19°♑25'44"	26°♒41'02"R	04°♓21'10"R	
2006-04-16	18°♃08'29"	25°♃32'33"	28°♋54'45"	10°♋16'24"	00°♍56'18"	16°♎18'25"R	04°♏28'07"	13°♐08'11"	19°♑26'56"	26°♒40'31"R	04°♓18'13"R	
2006-04-17	00°♃53'42"	26°♃31'15"	00°♋11'55"	11°♋21'40"	01°♍30'59"	16°♎11'41"R	04°♏29'16"	13°♐10'55"	19°♑28'05"	26°♒39'58"R	04°♓14'47"R	
2006-04-18	13°♃52'29"	27°♃29'56"	01°♋31'10"	12°♋27'08"	02°♍05'43"	16°♎04'51"R	04°♏30'32"	13°♐13'38"	19°♑29'13"	26°♒39'23"R	04°♓11'20"R	
2006-04-19	27°♃05'22"	28°♃28'34"	02°♋52'25"	13°♋32'47"	02°♍40'29"	15°♎57'57"R	04°♏31'54"	13°♐16'18"	19°♑30'19"	26°♒38'47"R	04°♓08'19"R	
2006-04-20	10°♃32'45"	29°♃27'11"	04°♋15'37"	14°♋38'36"	03°♍15'18"	15°♎50'57"R	04°♏33'22"	13°♐18'56"	19°♑31'24"	26°♒38'09"R	04°♓06'08"R	
2006-04-21	24°♃14'57"	00°♃25'47"	05°♋40'45"	15°♋44'36"	03°♍50'09"	15°♎43'53"R	04°♏34'57"	13°♐21'33"	19°♑32'26"	26°♒37'29"R	04°♓04'59"R	
2006-04-22	08°♃11'55"	01°♃24'21"	07°♋07'45"	16°♋50'46"	04°♍25'03"	15°♎36'43"R	04°♏36'38"	13°♐24'08"	19°♑33'27"	26°♒36'47"R	04°♓04'54"R	
2006-04-23	22°♃22'58"	02°♃22'53"	08°♋36'37"	17°♋57'05"	04°♍59'59"	15°♎29'30"R	04°♏38'26"	13°♐26'40"	19°♑34'26"	26°♒36'04"R	04°♓05'36"R	
2006-04-24	06°♋46'32"	03°♃21'23"	10°♋07'19"	19°♋03'34"	05°♍34'58"	15°♎22'13"R	04°♏40'19"	13°♐29'11"	19°♑35'23"	26°♒35'18"R	04°♓06'40"R	
2006-04-25	21°♋19'46"	04°♃19'52"	11°♋39'49"	20°♋10'12"	06°♍09'58"	15°♎14'51"R	04°♏42'19"	13°♐31'39"	19°♑36'18"	26°♒34'32"R	04°♓07'32"R	
2006-04-26	05°♋58'25"	05°♃18'19"	13°♋14'07"	21°♋16'58"	06°♍45'01"	15°♎07'27"R	04°♏44'25"	13°♐34'06"	19°♑37'11"	26°♒33'43"R	04°♓07'39"R	
2006-04-27	20°♋36'57"	06°♃16'44"	14°♋50'12"	22°♋23'53"	07°♍20'07"	15°♎00'00"R	04°♏46'37"	13°♐36'30"	19°♑38'03"	26°♒32'53"R	04°♓06'33"R	
2006-04-28	05°♃09'01"	07°♃15'08"	16°♋28'05"	23°♋30'56"	07°♍55'15"	14°♎52'30"R	04°♏48'56"	13°♐38'52"	19°♑38'52"	26°♒32'02"R	04°♓04'01"R	
2006-04-29	19°♃28'15"	08°♃13'30"	18°♋07'44"	24°♋38'06"	08°♍30'25"	14°♎44'57"R	04°♏51'20"	13°♐41'12"	19°♑39'40"	26°♒31'08"R	04°♓00'05"R	
2006-04-30	03°♃29'13"	09°♃11'50"	19°♋49'10"	25°♋45'24"	09°♍05'37"	14°♎37'23"R	04°♏53'51"	13°♐43'30"	19°♑40'26"	26°♒30'14"R	03°♓55'05"R	
2006-05-01	17°♃08'05"	10°♃10'09"	21°♋32'23"	26°♋52'50"	09°♍40'52"	14°♎29'47"R	04°♏56'28"	13°♐45'46"	19°♑41'10"	26°♒29'18"R	03°♓49'36"R	
2006-05-02	00°♃23'06"	11°♃08'25"	23°♋17'23"	28°♋00'22"	10°♍16'09"	14°♎22'10"R	04°♏59'11"	13°♐47'59"	19°♑41'52"	26°♒28'20"R	03°♓44'17"R	
2006-05-03	13°♃14'38"	12°♃06'39"	25°♋04'11"	29°♋08'01"	10°♍51'27"	14°♎14'32"R	05°♏01'59"	13°♐50'10"	19°♑42'32"	26°♒27'21"R	03°♓39'51"R	
2006-05-04	25°♃44'54"	13°♃04'52"	26°♋52'47"	00°♋15'47"	11°♍26'48"	14°♎06'53"R	05°♏04'54"	13°♐52'19"	19°♑43'10"	26°♒26'20"R	03°♓36'48"R	
2006-05-05	07°♃57'28"	14°♃03'02"	28°♋43'11"	01°♋23'39"	12°♍02'10"	13°♎59'14"R	05°♏07'54"	13°♐54'26"	19°♑43'46"	26°♒25'18"R	03°♓35'25"R	
2006-05-06	19°♃56'54"	15°♃01'10"	00°♋35'23"	02°♋31'37"	12°♍37'34"	13°♎51'35"R	05°♏11'00"	13°♐56'30"	19°♑44'20"	26°♒24'15"R	03°♓35'36"R	
2006-05-07	01°♃48'14"	15°♃09'17"	02°♋29'24"	03°♋39'42"	13°♍13'00"	13°♎43'56"R	05°♏14'12"	13°♐58'31"	19°♑44'52"	26°♒23'10"R	03°♓36'56"R	
2006-05-08	13°♃36'37"	16°♃05'21"	04°♋25'12"	04°♋47'52"	13°♍48'27"	13°♎36'17"R	05°♏17'29"	14°♐00'31"	19°♑45'23"	26°♒22'04"R	03°♓38'44"R	
2006-05-09	25°♃26'59"	17°♃05'24"	06°♋22'46"	05°♋56'09"	14°♍23'56"	13°♎28'40"R	05°♏20'52"	14°♐02'27"	19°♑45'51"	26°♒20'57"R	03°♓40'07"R	
2006-05-10	07°♃23'49"	18°♃05'24"	08°♋22'05"	07°♋04'31"	14°♍59'27"	13°♎21'04"R	05°♏24'21"	14°♐04'22"	19°♑46'17"	26°♒19'48"R	03°♓40'18"R	
2006-05-11	19°♃30'58"	19°♃05'23"	10°♋23'07"	08°♋12'59"	15°♍35'00"	13°♎13'29"R	05°♏27'55"	14°♐06'13"	19°♑46'41"	26°♒18'38"R	03°♓38'35"R	
2006-05-12	01°♃51'22"	20°♃49'20"	12°♋25'49"	09°♋21'33"	16°♍10'33"	13°♎05'56"R	05°♏31'34"	14°♐08'03"	19°♑47'04"	26°♒17'27"R	03°♓34'40"R	
2006-05-13	14°♃27'02"	21°♃47'16"	14°♋30'05"	10°♋30'12"	16°♍46'09"	12°♎58'26"R	05°♏35'19"	14°♐09'50"	19°♑47'24"	26°♒16'14"R	03°♓28'35"R	
2006-05-14	27°♃18'45"	22°♋45'10"	16°♋35'50"	11°♋38'57"	17°♍21'46"	12°♎50'58"R	05°♏39'09"	14°♐11'34"	19°♑47'43"	26°♒15'01"R	03°♓20'47"R	
2006-05-15	10°♃26'15"	23°♋43'03"	18°♋42'58"	12°♋47'47"	17°♍57'25"	12°♎43'33"R	05°♏43'05"	14°♐13'16"	19°♑47'59"	26°♒13'46"R	03°♓12'02"R	
2006-05-16	23°♃48'16"	24°♋40'54"	20°♋51'20"	13°♋56'42"	18°♍33'05"	12°♎36'11"R	05°♏47'05"	14°♐14'55"	19°♑48'14"	26°♒12'30"R	03°♓03'18"R	
2006-05-17	07°♃22'55"	25°♋38'44"	23°♋00'45"	15°♋05'43"	19°♍08'47"	12°♎28'52"R	05°♏51'11"	14°♐16'32"	19°♑48'27"	26°♒11'14"R	02°♓55'29"R	
2006-05-18	21°♋08'06"	26°♋36'32"	25°♋11'02"	16°♋14'48"	19°♍44'31"	12°♎21'37"R	05°♏55'22"	14°♐18'06"	19°♑48'38"	26°♒09'56"R	02°♓49'23"R	
2006-05-19	05°♃01'50"	27°♋34'20"	27°♋21'58"	17°♋23'58"	20°♍20'16"	12°♎14'26"R	05°♏59'39"	14°♐19'38"	19°♑48'47"	26°♒08'37"R	02°♓45'22"R	
2006-05-20	19°♃02'26"	28°♋32'06"	29°♋33'19"	18°♋33'14"	20°♍56'02"	12°♎07'18"R	06°♏04'00"	14°♐21'07"	19°♑48'53"	26°♒07'17"R	02°♓43'26"R	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon
2006-05-21	03°☿08'32"	29°♃29'51"	01°♃44'49"	19°♃42'33"	21°♃31'51"	12°♃00'16" R _x	06°♃08'25"	14°♃22'33"	19°♃48'58"	26°♃05'56" R _x	02°♃43'08"
2006-05-22	17°♃18'57"	00°♃27'35"	03°♃56'11"	20°♃51'58"	22°♃07'40"	11°♃53'18" R _x	06°♃12'56"	14°♃23'56"	19°♃49'01"	26°♃04'34" R _x	02°♃43'39"
2006-05-23	01°♃32'17"	01°♃25'18"	06°♃07'10"	22°♃01'26"	22°♃43'32"	11°♃46'24" R _x	06°♃17'32"	14°♃25'17"	19°♃49'02" R _x	26°♃03'11" R _x	02°♃43'59" R _x
2006-05-24	15°♃46'40"	02°♃23'00"	08°♃17'28"	23°♃10'59"	23°♃19'25"	11°♃39'37" R _x	06°♃22'12"	14°♃26'35"	19°♃49'00" R _x	26°♃01'48" R _x	02°♃43'07" R _x
2006-05-25	29°♃59'23"	03°♃20'41"	10°♃26'48"	24°♃20'36"	23°♃55'20"	11°♃32'55" R _x	06°♃26'58"	14°♃27'50"	19°♃48'57" R _x	26°♃00'23" R _x	02°♃40'16" R _x
2006-05-26	14°♃06'52"	04°♃18'21"	12°♃34'56"	25°♃30'17"	24°♃31'16"	11°♃26'18" R _x	06°♃31'48"	14°♃29'02"	19°♃48'52" R _x	25°♃58'58" R _x	02°♃34'59" R _x
2006-05-27	28°♃04'57"	05°♃16'00"	14°♃41'36"	26°♃40'02"	25°♃07'14"	11°♃19'48" R _x	06°♃36'42"	14°♃30'12"	19°♃48'45" R _x	25°♃57'31" R _x	02°♃27'17" R _x
2006-05-28	11°♃49'24"	06°♃13'38"	16°♃46'36"	27°♃49'51"	25°♃43'14"	11°♃13'25" R _x	06°♃41'42"	14°♃31'19"	19°♃48'36" R _x	25°♃56'05" R _x	02°♃17'40" R _x
2006-05-29	25°♃16'40"	07°♃11'14"	18°♃49'43"	28°♃59'43"	26°♃19'16"	11°♃07'08" R _x	06°♃46'46"	14°♃32'23"	19°♃48'26" R _x	25°♃54'37" R _x	02°♃07'01" R _x
2006-05-30	08°♃24'29"	08°♃08'50"	20°♃50'46"	00°♃09'39"	26°♃55'19"	11°♃00'58" R _x	06°♃51'54"	14°♃33'24"	19°♃48'13" R _x	25°♃53'09" R _x	01°♃56'23" R _x
2006-05-31	21°♃12'09"	09°♃06'24"	22°♃49'38"	01°♃19'38"	27°♃31'23"	10°♃54'55" R _x	06°♃57'06"	14°♃34'23"	19°♃47'58" R _x	25°♃51'40" R _x	01°♃46'52" R _x
2006-06-01	03°♃40'44"	10°♃03'56"	24°♃46'10"	02°♃29'40"	28°♃07'29"	10°♃49'00" R _x	07°♃02'23"	14°♃35'18"	19°♃47'42" R _x	25°♃50'11" R _x	01°♃39'20" R _x
2006-06-02	15°♃52'46"	11°♃01'28"	26°♃40'16"	03°♃39'45"	28°♃43'36"	10°♃43'12" R _x	07°♃07'45"	14°♃36'11"	19°♃47'23" R _x	25°♃48'41" R _x	01°♃34'17" R _x
2006-06-03	27°♃52'06"	11°♃58'58"	28°♃31'52"	04°♃49'54"	29°♃19'44"	10°♃37'32" R _x	07°♃13'10"	14°♃37'01"	19°♃47'03" R _x	25°♃47'10" R _x	01°♃31'43" R _x
2006-06-04	09°♃43'26"	12°♃56'26"	00°♃20'54"	06°♃00'06"	29°♃55'54"	10°♃31'59" R _x	07°♃18'39"	14°♃37'48"	19°♃46'40" R _x	25°♃45'39" R _x	01°♃31'08"
2006-06-05	21°♃32'02"	13°♃53'54"	02°♃07'18"	07°♃10'21"	00°♃32'05"	10°♃26'35" R _x	07°♃24'12"	14°♃38'32"	19°♃46'16" R _x	25°♃44'07" R _x	01°♃31'38"
2006-06-06	03°♃23'20"	14°♃51'20"	03°♃51'02"	08°♃20'39"	01°♃08'17"	10°♃21'20" R _x	07°♃29'50"	14°♃39'13"	19°♃45'50" R _x	25°♃42'35" R _x	01°♃32'04" R _x
2006-06-07	15°♃22'39"	15°♃48'45"	05°♃32'03"	09°♃31'00"	01°♃44'31"	10°♃16'13" R _x	07°♃35'31"	14°♃39'51"	19°♃45'22" R _x	25°♃41'03" R _x	01°♃31'18" R _x
2006-06-08	27°♃34'45"	16°♃46'09"	07°♃10'22"	10°♃41'24"	02°♃20'46"	10°♃11'14" R _x	07°♃41'16"	14°♃40'26"	19°♃44'52" R _x	25°♃39'30" R _x	01°♃28'24" R _x
2006-06-09	10°♃03'35"	17°♃43'32"	08°♃45'55"	11°♃51'51"	02°♃57'02"	10°♃06'25" R _x	07°♃47'05"	14°♃40'59"	19°♃44'21" R _x	25°♃37'57" R _x	01°♃22'48" R _x
2006-06-10	22°♃51'54"	18°♃40'54"	10°♃18'42"	13°♃02'21"	03°♃33'19"	10°♃01'44" R _x	07°♃52'57"	14°♃41'28"	19°♃43'48" R _x	25°♃36'24" R _x	01°♃14'30" R _x
2006-06-11	06°♃00'54"	19°♃38'15"	11°♃48'40"	14°♃12'55"	04°♃09'38"	09°♃57'13" R _x	07°♃58'53"	14°♃41'55"	19°♃43'13" R _x	25°♃34'50" R _x	01°♃03'58" R _x
2006-06-12	19°♃30'00"	20°♃35'36"	13°♃15'50"	15°♃23'31"	04°♃45'58"	09°♃52'51" R _x	08°♃04'53"	14°♃42'19"	19°♃42'36" R _x	25°♃33'17" R _x	00°♃52'08" R _x
2006-06-13	03°♃16'47"	21°♃32'55"	14°♃40'08"	16°♃34'11"	05°♃22'19"	09°♃48'39" R _x	08°♃10'57"	14°♃42'40"	19°♃41'58" R _x	25°♃31'43" R _x	00°♃40'10" R _x
2006-06-14	17°♃17'24"	22°♃30'14"	16°♃01'34"	17°♃44'53"	05°♃58'41"	09°♃44'36" R _x	08°♃17'04"	14°♃42'58"	19°♃41'17" R _x	25°♃30'09" R _x	00°♃29'14" R _x
2006-06-15	01°♃27'13"	23°♃27'32"	17°♃20'03"	18°♃55'39"	06°♃35'05"	09°♃40'42" R _x	08°♃23'14"	14°♃43'13"	19°♃40'36" R _x	25°♃28'35" R _x	00°♃20'20" R _x
2006-06-16	15°♃41'37"	24°♃24'50"	18°♃35'35"	20°♃06'28"	07°♃11'30"	09°♃36'59" R _x	08°♃29'28"	14°♃43'25"	19°♃39'52" R _x	25°♃27'01" R _x	00°♃14'01" R _x
2006-06-17	29°♃56'36"	25°♃22'08"	19°♃48'06"	21°♃17'19"	07°♃47'57"	09°♃33'25" R _x	08°♃35'44"	14°♃43'35"	19°♃39'06" R _x	25°♃25'26" R _x	00°♃10'21" R _x
2006-06-18	14°♃09'15"	26°♃19'25"	20°♃57'33"	22°♃28'14"	08°♃24'25"	09°♃30'01" R _x	08°♃42'04"	14°♃43'41"	19°♃38'19" R _x	25°♃23'52" R _x	00°♃08'52" R _x
2006-06-19	28°♃17'45"	27°♃16'41"	22°♃03'52"	23°♃39'12"	09°♃00'54"	09°♃26'47" R _x	08°♃48'28"	14°♃43'44"	19°♃37'30" R _x	25°♃22'18" R _x	00°♃08'39"
2006-06-20	12°♃21'02"	28°♃13'58"	23°♃06'58"	24°♃50'12"	09°♃37'25"	09°♃23'43" R _x	08°♃54'54"	14°♃43'45" R _x	19°♃36'40" R _x	25°♃20'43" R _x	00°♃08'30" R _x
2006-06-21	26°♃18'25"	29°♃11'14"	24°♃06'47"	26°♃01'16"	10°♃13'57"	09°♃20'49" R _x	09°♃01'23"	14°♃43'42" R _x	19°♃35'48" R _x	25°♃19'09" R _x	00°♃07'14" R _x
2006-06-22	10°♃09'08"	00°♃08'30"	25°♃03'14"	27°♃12'22"	10°♃50'31"	09°♃18'06" R _x	09°♃07'56"	14°♃43'37" R _x	19°♃34'54" R _x	25°♃17'35" R _x	00°♃05'51" R _x
2006-06-23	23°♃51'58"	01°♃05'46"	25°♃56'14"	28°♃23'31"	11°♃27'06"	09°♃15'33" R _x	09°♃14'31"	14°♃43'29" R _x	19°♃33'59" R _x	25°♃16'01" R _x	28°♃57'44" R _x
2006-06-24	07°♃25'12"	02°♃03'02"	26°♃45'39"	29°♃34'42"	12°♃03'43"	09°♃13'11" R _x	09°♃21'10"	14°♃43'18" R _x	19°♃33'02" R _x	25°♃14'28" R _x	29°♃48'50" R _x
2006-06-25	20°♃46'46"	03°♃00'18"	27°♃31'25"	00°♃45'57"	12°♃40'21"	09°♃11'00" R _x	09°♃27'51"	14°♃43'04" R _x	19°♃32'04" R _x	25°♃12'54" R _x	29°♃37'36" R _x
2006-06-26	03°♃54'37"	03°♃57'33"	28°♃13'24"	01°♃57'14"	13°♃17'01"	09°♃08'59" R _x	09°♃34'35"	14°♃42'47" R _x	19°♃31'04" R _x	25°♃11'21" R _x	29°♃24'59" R _x
2006-06-27	16°♃47'11"	04°♃54'48"	28°♃51'28"	03°♃08'33"	13°♃53'42"	09°♃07'09" R _x	09°♃41'22"	14°♃42'28" R _x	19°♃30'03" R _x	25°♃09'48" R _x	29°♃12'08" R _x
2006-06-28	29°♃23'51"	05°♃52'03"	29°♃25'32"	04°♃19'55"	14°♃30'25"	09°♃05'30" R _x	09°♃48'11"	14°♃42'05" R _x	19°♃29'00" R _x	25°♃08'16" R _x	29°♃00'20" R _x
2006-06-29	11°♃45'05"	06°♃49'17"	29°♃55'28"	05°♃31'19"	15°♃07'09"	09°♃04'01" R _x	09°♃55'03"	14°♃41'40" R _x	19°♃27'56" R _x	25°♃06'44" R _x	28°♃56'37" R _x
2006-06-30	23°♃52'38"	07°♃46'31"	00°♃21'09"	06°♃42'45"	15°♃43'54"	09°♃02'43" R _x	10°♃01'57"	14°♃41'11" R _x	19°♃26'50" R _x	25°♃05'12" R _x	28°♃43'38" R _x
2006-07-01	05°♃49'24"	08°♃43'45"	00°♃42'29"	07°♃54'14"	16°♃20'41"	09°♃01'37" R _x	10°♃08'54"	14°♃40'40" R _x	19°♃25'43" R _x	25°♃03'41" R _x	28°♃39'33" R _x
2006-07-02	17°♃39'19"	09°♃40'58"	00°♃59'20"	09°♃05'45"	16°♃57'28"	09°♃00'41" R _x	10°♃15'52"	14°♃40'06" R _x	19°♃24'34" R _x	25°♃02'10" R _x	28°♃37'56" R _x
2006-07-03	29°♃27'07"	10°♃38'10"	01°♃11'39"	10°♃17'18"	17°♃34'18"	08°♃59'55" R _x	10°♃22'54"	14°♃39'30" R _x	19°♃23'24" R _x	25°♃00'40" R _x	28°♃37'57" R _x
2006-07-04	11°♃18'03"	11°♃35'23"	01°♃19'21"	11°♃28'54"	18°♃11'08"	08°♃59'21" R _x	10°♃29'57"	14°♃38'50" R _x	19°♃22'13" R _x	24°♃59'10" R _x	28°♃38'28" R _x
2006-07-05	23°♃17'34"	12°♃32'35"	01°♃22'23"	12°♃40'32"	18°♃48'00"	08°♃58'58" R _x	10°♃37'03"	14°♃38'08" R _x	19°♃21'01" R _x	24°♃57'41" R _x	28°♃38'16" R _x
2006-07-06	05°♃31'01"	13°♃29'46"	01°♃20'45" R _x	13°♃52'12"	19°♃24'53"	08°♃58'45" R _x	10°♃44'10"	14°♃37'23" R _x	19°♃19'47" R _x	24°♃56'13" R _x	28°♃36'21" R _x
2006-07-07	18°♃03'11"	14°♃26'58"	01°♃14'26" R _x	15°♃03'55"	20°♃01'48"	08°♃58'44" R _x	10°♃51'20"	14°♃36'35" R _x	19°♃18'32" R _x	24°♃54'45" R _x	28°♃32'02" R _x
2006-07-08	00°♃57'46"	15°♃24'09"	01°♃03'32" R _x	16°♃15'41"	20°♃38'44"	08°♃58'53" R _x	10°♃58'32"	14°♃35'45" R _x	19°♃17'16" R _x	24°♃53'18" R _x	28°♃25'09" R _x
2006-07-09	14°♃16'56"	16°♃21'21"	00°♃48'09" R _x	17°♃27'29"	21°♃15'41"	08°♃59'14" R _x	11°♃05'45"	14°♃34'52" R _x	19°♃15'59" R _x	24°♃51'52" R _x	28°♃16'04" R _x
2006-07-10	28°♃00'43"	17°♃18'32"	00°♃28'27" R _x	18°♃39'19"	21°♃52'39"	08°♃59'45" R _x	11°♃13'01"	14°♃33'57" R _x	19°♃14'41" R _x	24°♃50'26" R _x	28°♃05'35" R _x
2006-07-11	12°♃06'43"	18°♃15'44"	00°♃04'41" R _x	19°♃51'12"	22°♃29'39"	09°♃00'26" R _x	11°♃20'18"	14°♃32'58" R _x	19°♃13'21" R _x	24°♃49'02" R _x	27°♃54'44" R _x
2006-07-12	26°♃30'18"	19°♃12'55"	29°♃37'07" R _x	21°♃03'07"	23°♃06'40"	09°♃01'19" R _x	11°♃27'37"	14°♃31'58" R _x	19°♃12'01" R _x	24°♃47'38" R _x	27°♃44'41" R _x

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2006-07-13	11°≈05'04"	20°☉10'07"	29°☾06'09" R	22° II 15'05"	23° ♀43'43"	09°♁02'22"	11° ♀34'57"	14°♃30'55" R	19°≈10'39" R	24°♄46'15" R	27°♃36'23" R	
2006-07-14	25°≈43'59"	21°☉07'19"	28°☾32'12" R	23° II 27'06"	24° ♀20'47"	09°♁03'36"	11° ♀42'20"	14°♃29'49" R	19°≈09'16" R	24°♄44'53" R	27°♃30'26" R	
2006-07-15	10°♃20'27"	22°☉04'31"	27°☾55'47" R	24° II 39'09"	24° ♀57'52"	09°♁05'00"	11° ♀49'43"	14°♃28'40" R	19°≈07'53" R	24°♄43'32" R	27°♃27'01" R	
2006-07-16	24°♃49'16"	23°☉01'44"	27°☾17'27" R	25° II 51'15"	25° ♀34'59"	09°♁06'35"	11° ♀57'08"	14°♃27'29" R	19°≈06'28" R	24°♄42'11" R	27°♃25'45" R	
2006-07-17	09°♁06'55"	23°☉58'58"	26°☾37'51" R	27° II 03'23"	26° ♀12'07"	09°♁08'20"	12° ♀04'35"	14°♃26'16" R	19°≈05'02" R	24°♄40'52" R	27°♃25'53"	
2006-07-18	23°♁11'35"	24°☉56'12"	25°☾57'38" R	28° II 15'35"	26° ♀49'17"	09°♁10'16"	12° ♀12'03"	14°♃25'00" R	19°≈03'35" R	24°♄39'33" R	27°♃26'24"	
2006-07-19	07°♁02'43"	25°☉53'27"	25°☾17'29" R	29° II 27'48"	27° ♀26'28"	09°♁12'23"	12° ♀19'32"	14°♃23'41" R	19°≈02'08" R	24°♄38'16" R	27°♃26'11" R	
2006-07-20	20°♁40'29"	26°☉50'42"	24°☾38'07" R	00°☾40'05"	28° ♀03'41"	09°♁14'40"	12° ♀27'02"	14°♃22'21" R	19°≈00'40" R	24°♄36'59" R	27°♃24'20" R	
2006-07-21	04° II 05'14"	27°☉47'59"	24°☾00'15" R	01°☾52'24"	28° ♀40'56"	09°♁17'07"	12° ♀34'34"	14°♃20'58" R	18°≈59'10" R	24°♄35'44" R	27°♃20'13" R	
2006-07-22	17° II 17'19"	28°☉45'16"	23°☾24'32" R	03°☾04'46"	29° ♀18'13"	09°♁19'45"	12° ♀42'07"	14°♃19'32" R	18°≈57'41" R	24°♄34'30" R	27°♃13'44" R	
2006-07-23	00°☾16'51"	29°☉42'34"	22°☾51'39" R	04°☾17'10"	29° ♀55'31"	09°♁22'33"	12° ♀49'41"	14°♃18'05" R	18°≈56'10" R	24°♄33'17" R	27°♃05'11" R	
2006-07-24	13°☾03'48"	00° ♀39'53"	22°☾22'13" R	05°☾29'37"	00°♁32'51"	09°♁25'32"	12° ♀57'17"	14°♃16'35" R	18°≈54'39" R	24°♄32'05" R	26°♃55'19" R	
2006-07-25	25°☾38'09"	01° ♀37'12"	21°☾56'47" R	06°☾42'06"	01°♁10'12"	09°♁28'41"	13° ♀04'53"	14°♃15'03" R	18°≈53'07" R	24°♄30'55" R	26°♃45'07" R	
2006-07-26	08° ♀00'09"	02° ♀34'32"	21°☾35'51" R	07°☾54'38"	01°♁47'35"	09°♁32'00"	13° ♀12'29"	14°♃13'28" R	18°≈51'34" R	24°♄29'46" R	26°♃35'41" R	
2006-07-27	20° ♀10'34"	03° ♀31'53"	21°☾19'52" R	09°☾07'12"	02°♁25'00"	09°♁35'28"	13° ♀20'07"	14°♃11'51" R	18°≈50'01" R	24°♄28'38" R	26°♃27'54" R	
2006-07-28	02°♁10'53"	04° ♀29'14"	21°☾09'12" R	10°☾19'48"	03°♁02'26"	09°♁39'07"	13° ♀27'45"	14°♃10'13" R	18°≈48'27" R	24°♄27'31" R	26°♃22'26" R	
2006-07-29	14°♁03'19"	05° ♀26'35"	21°☾04'10" R	11°☾32'26"	03°♁39'53"	09°♁42'56"	13° ♀35'24"	14°♃08'32" R	18°≈46'52" R	24°♄26'25" R	26°♃19'26" R	
2006-07-30	25°♁50'57"	06° ♀23'57"	21°☾05'00"	12°☾45'07"	04°♁17'22"	09°♁46'55"	13° ♀43'04"	14°♃06'49" R	18°≈45'17" R	24°♄25'21" R	26°♃18'42"	
2006-07-31	07°♁37'36"	07° ♀21'20"	21°☾11'55"	13°☾57'50"	04°♁54'53"	09°♁51'03"	13° ♀50'44"	14°♃05'04" R	18°≈43'42" R	24°♄24'18" R	26°♃19'36"	
2006-08-01	19°♁27'46"	08° ♀18'43"	21°☾25'01"	15°☾10'36"	05°♁32'25"	09°♁55'22"	13° ♀58'24"	14°♃03'17" R	18°≈42'06" R	24°♄23'17" R	26°♃21'14"	
2006-08-02	01°♁26'24"	09° ♀16'07"	21°☾44'26"	16°☾23'23"	06°♁09'59"	09°♁59'50"	14° ♀06'05"	14°♃01'28" R	18°≈40'30" R	24°♄22'17" R	26°♃22'41"	
2006-08-03	13°♁38'39"	10° ♀13'32"	22°☾10'12"	17°☾36'13"	06°♁47'34"	10°♁04'27"	14° ♀13'47"	13°♃59'38" R	18°≈38'53" R	24°♄21'18" R	26°♃23'04" R	
2006-08-04	26°♁09'34"	11° ♀10'57"	22°☾42'20"	18°☾49'06"	07°♁25'11"	10°♁09'14"	14° ♀21'28"	13°♃57'45" R	18°≈37'16" R	24°♄20'21" R	26°♃21'50" R	
2006-08-05	09°♄03'31"	12° ♀08'23"	23°☾20'48"	20°☾02'00"	08°♁02'50"	10°♁14'10"	14° ♀29'10"	13°♃55'51" R	18°≈35'39" R	24°♄19'25" R	26°♃18'46" R	
2006-08-06	22°♄23'41"	13° ♀05'50"	24°☾05'34"	21°☾14'57"	08°♁40'30"	10°♁19'16"	14° ♀36'52"	13°♃53'56" R	18°≈34'02" R	24°♄18'31" R	26°♃14'02" R	
2006-08-07	06°♁11'22"	14° ♀03'17"	24°☾56'33"	22°☾27'57"	09°♁18'12"	10°♁24'31"	14° ♀44'34"	13°♃51'58" R	18°≈32'25" R	24°♄17'39" R	26°♃08'08" R	
2006-08-08	20°♁25'20"	15° ♀00'45"	25°☾53'38"	23°☾40'58"	09°♁55'55"	10°♁29'55"	14° ♀52'16"	13°♃49'59" R	18°≈30'47" R	24°♄16'48" R	26°♃01'48" R	
2006-08-09	05°≈01'35"	15° ♀58'14"	26°☾56'43"	24°☾54'03"	10°♁33'39"	10°♁35'28"	14° ♀59'59"	13°♃47'59" R	18°≈29'09" R	24°♄15'59" R	25°♃55'50" R	
2006-08-10	19°≈53'37"	16° ♀55'44"	28°☾05'37"	26°☾07'09"	11°♁11'26"	10°♁41'09"	15° ♀07'41"	13°♃45'56" R	18°≈27'31" R	24°♄15'11" R	25°♃50'55" R	
2006-08-11	04°♃53'11"	17° ♀53'15"	29°☾20'09"	27°☾20'18"	11°♁49'14"	10°♁47'00"	15° ♀15'22"	13°♃43'53" R	18°≈25'53" R	24°♄14'25" R	25°♃47'33" R	
2006-08-12	19°♃51'39"	18° ♀50'48"	00° ♀40'06"	28°☾33'29"	12°♁27'03"	10°♁52'59"	15° ♀23'04"	13°♃41'47" R	18°≈24'15" R	24°♄13'40" R	25°♃45'51" R	
2006-08-13	04°♁41'10"	19° ♀48'21"	02° ♀05'14"	29°☾46'43"	13°♁04'54"	10°♁59'07"	15° ♀30'45"	13°♃39'41" R	18°≈22'37" R	24°♄12'57" R	25°♃45'39"	
2006-08-14	19°♁15'45"	20° ♀45'56"	03° ♀35'15"	01° ♀00'00"	13°♁42'47"	11°♁05'23"	15° ♀38'26"	13°♃37'33" R	18°≈20'59" R	24°♄12'15" R	25°♃46'30"	
2006-08-15	03°♁31'40"	21° ♀43'33"	05° ♀09'51"	02° ♀13'19"	14°♁20'42"	11°♁11'48"	15° ♀46'07"	13°♃35'23" R	18°≈19'21" R	24°♄11'35" R	25°♃47'46"	
2006-08-16	17°♁27'17"	22° ♀41'10"	06° ♀48'41"	03° ♀26'40"	14°♁58'39"	11°♁18'21"	15° ♀53'47"	13°♃33'13" R	18°≈17'43" R	24°♄10'57" R	25°♃48'44"	
2006-08-17	01° II 02'38"	23° ♀38'50"	08° ♀31'23"	04° ♀40'05"	15°♁36'38"	11°♁25'03"	16° ♀01'27"	13°♃31'01" R	18°≈16'05" R	24°♄10'21" R	25°♃48'51" R	
2006-08-18	14° II 18'53"	24° ♀36'31"	10° ♀17'34"	05° ♀53'32"	16°♁14'39"	11°♁31'53"	16° ♀09'06"	13°♃28'48" R	18°≈14'28" R	24°♄09'46" R	25°♃47'42" R	
2006-08-19	27° II 17'42"	25° ♀34'14"	12° ♀06'49"	07° ♀07'01"	16°♁52'41"	11°♁38'52"	16° ♀16'45"	13°♃26'34" R	18°≈12'51" R	24°♄09'13" R	25°♃45'12" R	
2006-08-20	10°☾01'03"	26° ♀31'58"	13° ♀58'43"	08° ♀20'32"	17°♁30'46"	11°♁45'58"	17° ♀24'23"	13°♃24'20" R	18°≈11'14" R	24°♄08'42" R	25°♃41'31" R	
2006-08-21	22°☾30'50"	27° ♀29'44"	15° ♀52'51"	09° ♀34'07"	18°♁08'52"	11°♁53'12"	16° ♀32'01"	13°♃22'04" R	18°≈09'37" R	24°♄08'13" R	25°♃37'04" R	
2006-08-22	04° ♀48'52"	28° ♀27'32"	17° ♀48'49"	10° ♀47'43"	18°♁47'01"	12°♁00'35"	16° ♀39'37"	13°♃19'47" R	18°≈08'01" R	24°♄07'45" R	25°♃32'25" R	
2006-08-23	16° ♀56'50"	29° ♀25'21"	19° ♀46'12"	12° ♀01'21"	19°♁25'11"	12°♁08'05"	16° ♀47'13"	13°♃17'29" R	18°≈06'25" R	24°♄07'19" R	25°♃28'09" R	
2006-08-24	28° ♀56'24"	00°♁23'11"	21° ♀44'38"	13° ♀15'02"	20°♁03'23"	12°♁15'43"	16° ♀54'47"	13°♃15'10" R	18°≈04'49" R	24°♄06'55" R	25°♃24'47" R	
2006-08-25	10°♁49'21"	01°♁21'03"	23° ♀43'47"	14° ♀28'45"	20°♁41'37"	12°♁23'28"	17° ♀02'21"	13°♃12'51" R	18°≈03'14" R	24°♄06'33" R	25°♃22'39" R	
2006-08-26	22°♁37'46"	02°♁18'56"	25° ♀43'20"	15° ♀42'30"	21°♁19'53"	12°♁31'21"	17° ♀09'53"	13°♃10'30" R	18°≈01'40" R	24°♄06'12" R	25°♃21'49" R	
2006-08-27	04°♁24'06"	03°♁16'50"	27° ♀43'00"	16° ♀56'17"	21°♁58'10"	12°♁39'22"	17° ♀17'24"	13°♃08'10" R	18°≈00'05" R	24°♄05'54" R	25°♃22'11"	
2006-08-28	16°♁11'16"	04°♁14'46"	29° ♀42'32"	18° ♀10'06"	22°♁36'30"	12°♁47'30"	17° ♀24'54"	13°♃05'48" R	17°≈58'32" R	24°♄05'37" R	25°♃23'25"	
2006-08-29	28°♁02'40"	05°♁12'44"	01°♁41'43"	19° ♀23'58"	23°♁14'51"	12°♁55'45"	17° ♀32'23"	13°♃03'26" R	17°≈56'59" R	24°♄05'22" R	25°♃25'04"	
2006-08-30	10°♁02'13"	06°♁10'42"	03°♁40'22"	20° ♀37'51"	23°♁53'15"	13°♁04'08"	17° ♀39'50"	13°♃01'04" R	17°≈55'27" R	24°♄05'09" R	25°♃26'40"	
2006-08-31	22°♁14'10"	07°♁08'42"	05°♁38'20"	21° ♀51'46"	24°♁31'40"	13°♁12'37"	17° ♀47'16"	12°♃58'41" R	17°≈53'55" R	24°♄04'58" R	25°♃27'51"	
2006-09-01	04° ♄42'58"	08°♁06'44"	07°♁35'30"	23° ♀05'43"	25°♁10'07"	13°♁21'14"	17° ♀54'40"	12°♃56'18" R	17°≈52'24" R	24°♄04'49" R	25°♃28'21"	
2006-09-02	17° ♄32'54"	09°♁04'47"	09°♁31'45"	24° ♀19'43"	25°♁48'36"	13°♁29'57"	18° ♀02'03"	12°♃53'55" R	17°≈50'54" R	24°♄04'42" R	25°♃28'05" R	
2006-09-03	00°♁47'35"	10°♁02'51"	11°♁27'02"	25° ♀33'44"	26°♁27'07"	13°♁38'48"	18° ♀09'25"	12°♃51'32" R	17°≈49'25" R	24°♄04'36" R	25°♃27'08" R	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon
2006-09-04	14°v529'23"	11°mp00'57"	13°mp21'15"	26°q247'47"	27°mp05'40"	13°m47'45"	18°q16'44"	12°x49'08"R _x	17°x47'57"R _x	24°x04'33"R _x	25°x25'45"R _x	
2006-09-05	28°v538'43"	11°mp59'04"	15°mp14'22"	28°q201'52"	27°mp44'14"	13°m56'48"	18°q24'02"	12°x46'45"R _x	17°x46'29"R _x	24°x04'31"R _x	25°x24'11"R _x	
2006-09-06	13°x13'27"	12°mp57'12"	17°mp06'21"	29°q15'59"	28°mp22'51"	14°m05'58"	18°q31'18"	12°x44'21"R _x	17°x45'02"R _x	24°x04'32"	25°x22'45"R _x	
2006-09-07	28°x08'38"	13°mp55'22"	18°mp57'12"	00°mp30'07"	29°mp01'29"	14°m15'14"	18°q38'32"	12°x41'57"R _x	17°x43'37"R _x	24°x04'34"	25°x21'38"R _x	
2006-09-08	13°x16'49"	14°mp53'34"	20°mp46'53"	01°mp44'18"	29°mp40'09"	14°m24'37"	18°q45'44"	12°x39'33"R _x	17°x42'12"R _x	24°x04'38"	25°x20'58"R _x	
2006-09-09	28°x28'53"	15°mp51'47"	22°mp35'24"	02°mp58'30"	00°x18'51"	14°m34'06"	18°q52'54"	12°x37'10"R _x	17°x40'48"R _x	24°x04'44"	25°x20'46"	
2006-09-10	13°q35'19"	16°mp50'02"	24°mp22'45"	04°mp12'44"	00°x57'35"	14°m43'40"	19°q00'02"	12°x34'46"R _x	17°x39'25"R _x	24°x04'52"	25°x20'56"	
2006-09-11	28°q27'38"	17°mp48'19"	26°mp08'57"	05°mp27'01"	01°x36'22"	14°m53'21"	19°q07'08"	12°x32'23"R _x	17°x38'03"R _x	24°x05'02"	25°x21'18"	
2006-09-12	12°x59'23"	18°mp46'38"	27°mp54'00"	06°mp41'19"	02°x15'10"	15°m03'08"	19°q14'12"	12°x30'00"R _x	17°x36'42"R _x	24°x05'13"	25°x21'42"	
2006-09-13	27°x06'48"	19°mp45'00"	29°mp37'56"	07°mp55'40"	02°x54'01"	15°m13'01"	19°q21'13"	12°x27'38"R _x	17°x35'22"R _x	24°x05'27"	25°x22'01"	
2006-09-14	10°II48'36"	20°mp43'23"	01°x20'44"	09°mp10'02"	03°x32'54"	15°m23'00"	19°q28'12"	12°x25'16"R _x	17°x34'04"R _x	24°x05'43"	25°x22'10"	
2006-09-15	24°II05'36"	21°mp41'49"	03°x02'27"	10°mp24'27"	04°x11'49"	15°m33'04"	19°q35'09"	12°x22'54"R _x	17°x32'46"R _x	24°x06'00"	25°x22'11"R _x	
2006-09-16	07°q00'05"	22°mp40'16"	04°x43'05"	11°mp38'53"	04°x50'46"	15°m43'15"	19°q42'04"	12°x20'33"R _x	17°x31'30"R _x	24°x06'20"	25°x22'08"R _x	
2006-09-17	19°q35'11"	23°mp38'46"	06°x22'39"	12°mp53'21"	05°x29'46"	15°m53'31"	19°q48'56"	12°x18'13"R _x	17°x30'16"R _x	24°x06'41"	25°x22'06"	
2006-09-18	01°x54'23"	24°mp37'18"	08°x01'09"	14°mp07'51"	06°x08'48"	16°m03'52"	19°q55'45"	12°x15'53"R _x	17°x29'02"R _x	24°x07'05"	25°x22'13"	
2006-09-19	14°q01'11"	25°mp35'53"	09°x38'38"	15°mp22'22"	06°x47'52"	16°m14'19"	20°q02'32"	12°x13'34"R _x	17°x27'49"R _x	24°x07'30"	25°x22'31"	
2006-09-20	25°q58'49"	26°mp34'29"	11°x15'05"	16°mp36'56"	07°x26'58"	16°m24'51"	20°q09'16"	12°x11'16"R _x	17°x26'38"R _x	24°x07'57"	25°x22'58"	
2006-09-21	07°mp50'18"	27°mp33'07"	12°x50'32"	17°mp51'30"	08°x06'06"	16°m35'28"	20°q15'57"	12°x08'58"R _x	17°x25'29"R _x	24°x08'26"	25°x23'30"	
2006-09-22	19°mp38'15"	28°mp31'47"	14°x24'59"	19°mp06'07"	08°x45'17"	16°m46'10"	20°q22'35"	12°x06'41"R _x	17°x24'20"R _x	24°x08'57"	25°x23'58"	
2006-09-23	01°x25'05"	29°mp30'29"	15°x58'28"	20°mp20'44"	09°x24'30"	16°m56'58"	20°q29'10"	12°x04'26"R _x	17°x23'13"R _x	24°x09'30"	25°x24'11"	
2006-09-24	13°x13'06"	00°x29'13"	17°x30'57"	21°mp35'24"	10°x03'45"	17°m07'50"	20°q35'42"	12°x02'11"R _x	17°x22'07"R _x	24°x10'05"	25°x24'01"R _x	
2006-09-25	25°x04'33"	01°x27'59"	19°x02'29"	22°mp50'04"	10°x43'02"	17°m18'47"	20°q42'11"	11°x59'58"R _x	17°x21'03"R _x	24°x10'42"	25°x23'23"R _x	
2006-09-26	07°m01'47"	02°x26'47"	20°x33'02"	24°mp04'47"	11°x22'22"	17°m29'49"	20°q48'37"	11°x57'45"R _x	17°x20'01"R _x	24°x11'20"	25°x22'20"R _x	
2006-09-27	19°m07'21"	03°x25'37"	22°x02'38"	25°mp19'30"	12°x01'43"	17°m40'56"	20°q55'00"	11°x55'34"R _x	17°x19'00"R _x	24°x12'01"	25°x21'00"R _x	
2006-09-28	01°x24'04"	04°x24'29"	23°x31'15"	26°mp34'15"	12°x41'07"	17°m52'08"	21°q01'19"	11°x53'24"R _x	17°x18'00"R _x	24°x12'44"	25°x19'36"R _x	
2006-09-29	13°x55'05"	05°x23'23"	24°x58'54"	27°mp49'01"	13°x20'33"	18°m03'24"	21°q07'35"	11°x51'16"R _x	17°x17'02"R _x	24°x13'28"	25°x18'25"R _x	
2006-09-30	26°x43'35"	06°x22'18"	26°x25'33"	29°mp03'48"	14°x00'02"	18°m14'45"	21°q13'48"	11°x49'09"R _x	17°x16'06"R _x	24°x14'14"	25°x17'39"R _x	
2006-10-01	09°v52'42"	07°x21'15"	27°x51'13"	00°x18'36"	14°x39'32"	18°m26'09"	21°q19'57"	11°x47'03"R _x	17°x15'12"R _x	24°x15'03"	25°x17'30"	
2006-10-02	23°v24'59"	08°x20'14"	29°x15'51"	01°x33'25"	15°x19'05"	18°m37'39"	21°q26'03"	11°x44'59"R _x	17°x14'19"R _x	24°x15'53"	25°x17'59"	
2006-10-03	07°x21'55"	09°x19'14"	00°m39'26"	02°x48'15"	15°x58'40"	18°m49'12"	21°q32'04"	11°x42'56"R _x	17°x13'28"R _x	24°x16'44"	25°x18'58"	
2006-10-04	21°x43'19"	10°x18'16"	02°m01'57"	04°x03'07"	16°x38'17"	19°m00'49"	21°q38'03"	11°x40'55"R _x	17°x12'38"R _x	24°x17'38"	25°x20'11"	
2006-10-05	06°x26'43"	11°x17'20"	03°m23'22"	05°x17'59"	17°x17'56"	19°m12'30"	21°q43'57"	11°x38'55"R _x	17°x11'50"R _x	24°x18'34"	25°x21'18"	
2006-10-06	21°x27'06"	12°x16'26"	04°m43'37"	06°x32'52"	17°x57'37"	19°m24'15"	21°q49'47"	11°x36'57"R _x	17°x11'03"R _x	24°x19'31"	25°x21'57"	
2006-10-07	06°q36'59"	13°x15'33"	06°m02'40"	07°x47'46"	18°x37'20"	19°m36'04"	21°q55'34"	11°x35'01"R _x	17°x10'19"R _x	24°x20'30"	25°x21'48"R _x	
2006-10-08	21°q47'15"	14°x14'43"	07°m20'27"	09°x02'42"	19°x17'06"	19°m47'56"	22°q01'16"	11°x33'07"R _x	17°x09'36"R _x	24°x21'30"	25°x20'42"R _x	
2006-10-09	06°x48'21"	15°x13'55"	08°m36'55"	10°x17'38"	19°x56'54"	19°m59'53"	22°q06'55"	11°x31'14"R _x	17°x08'55"R _x	24°x22'33"	25°x18'39"R _x	
2006-10-10	21°x31'43"	16°x13'09"	09°m51'58"	11°x32'35"	20°x36'45"	20°m11'52"	22°q12'29"	11°x29'23"R _x	17°x08'16"R _x	24°x23'37"	25°x15'55"R _x	
2006-10-11	05°II51'03"	17°x12'25"	11°m05'31"	12°x47'34"	21°x16'38"	20°m23'56"	22°q18'00"	11°x27'34"R _x	17°x07'38"R _x	24°x24'43"	25°x12'52"R _x	
2006-10-12	19°II42'52"	18°x11'44"	12°m17'28"	14°x02'34"	21°x56'34"	20°m36'03"	22°q23'26"	11°x25'48"R _x	17°x07'03"R _x	24°x25'51"	25°x09'59"R _x	
2006-10-13	03°q06'34"	19°x11'04"	13°m27'42"	15°x17'35"	22°x36'32"	20°m48'13"	22°q28'48"	11°x24'03"R _x	17°x06'29"R _x	24°x27'01"	25°x07'47"R _x	
2006-10-14	16°q03'53"	20°x10'28"	14°m36'04"	16°x32'37"	23°x16'33"	21°m00'27"	22°q34'06"	11°x22'20"R _x	17°x05'57"R _x	24°x28'12"	25°x06'39"R _x	
2006-10-15	28°q38'13"	21°x09'53"	15°m42'26"	17°x47'40"	23°x56'36"	21°m12'44"	22°q39'19"	11°x20'39"R _x	17°x05'27"R _x	24°x29'25"	25°x06'44"	
2006-10-16	10°q53'53"	22°x09'21"	16°m46'35"	19°x02'44"	24°x36'41"	21°m25'04"	22°q44'28"	11°x19'01"R _x	17°x04'59"R _x	24°x30'40"	25°x07'57"	
2006-10-17	22°q55'35"	23°x08'51"	17°m48'21"	20°x17'48"	25°x16'50"	21°m37'27"	22°q49'32"	11°x17'24"R _x	17°x04'33"R _x	24°x31'56"	25°x09'59"	
2006-10-18	04°mp47'58"	24°x08'23"	18°m47'29"	21°x32'54"	25°x57'00"	21°m49'54"	22°q54'32"	11°x15'50"R _x	17°x04'08"R _x	24°x33'14"	25°x12'15"	
2006-10-19	16°mp35'22"	25°x07'58"	19°m43'43"	22°x48'00"	26°x37'13"	22°m02'23"	22°q59'27"	11°x14'18"R _x	17°x03'46"R _x	24°x34'33"	25°x14'04"	
2006-10-20	28°mp21'37"	26°x07'34"	20°m36'48"	24°x03'08"	27°x17'29"	22°m14'54"	23°q04'17"	11°x12'49"R _x	17°x03'25"R _x	24°x35'54"	25°x14'46"R _x	
2006-10-21	10°x09'59"	27°x07'13"	21°m26'22"	25°x18'16"	27°x57'47"	22°m27'29"	23°q09'02"	11°x11'21"R _x	17°x03'07"R _x	24°x37'17"	25°x13'51"R _x	
2006-10-22	22°x03'08"	28°x06'54"	22°m12'05"	26°x33'24"	28°x38'07"	22°m40'07"	23°q13'42"	11°x09'56"R _x	17°x02'50"R _x	24°x38'41"	25°x11'02"R _x	
2006-10-23	04°m03'09"	29°x06'37"	22°m53'31"	27°x48'34"	29°x18'30"	22°m52'47"	23°q18'17"	11°x08'34"R _x	17°x02'35"R _x	24°x40'07"	25°x06'23"R _x	
2006-10-24	16°m11'38"	00°m06'22"	23°m30'14"	29°x03'44"	29°x58'56"	23°m05'29"	23°q22'47"	11°x07'14"R _x	17°x02'23"R _x	24°x41'35"	25°x00'18"R _x	
2006-10-25	28°m29'54"	01°m06'09"	24°m01'45"	00°m18'55"	00°m39'24"	23°m18'14"	23°q27'12"	11°x05'56"R _x	17°x02'12"R _x	24°x43'04"	24°x53'26"R _x	
2006-10-26	10°x59'10"	02°m05'57"	24°m27'31"	01°m34'06"	01°m19'55"	23°m31'02"	23°q31'32"	11°x04'42"R _x	17°x02'04"R _x	24°x44'34"	24°x46'34"R _x	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2006-10-27	23°↗40'41"	03°↘05'48"	24°↘46'59"	02°↘49'18"	02°↘00'28"	23°↘43'51"	23°↘35'47"	11°↘03'29" R _x	17°↘01'57" R _x	24°↗46'06"	24°↘40'32" R _x	
2006-10-28	06°↘35'53"	04°↘05'40"	24°↘59'33"	04°↘04'30"	02°↘04'103"	23°↘56'43"	23°↘39'56"	11°↘02'20" R _x	17°↘01'53" R _x	24°↗47'40"	24°↘35'58" R _x	
2006-10-29	19°↘46'23"	05°↘05'34"	25°↘04'36"	05°↘19'42"	03°↘21'41"	24°↘09'37"	23°↘44'00"	11°↘01'13" R _x	17°↘01'51" R _x	24°↗49'15"	24°↘33'11" R _x	
2006-10-30	03°↘13'50"	06°↘05'30"	25°↘01'34" R _x	06°↘34'55"	04°↘02'21"	24°↘22'33"	23°↘47'59"	11°↘00'09" R _x	17°↘01'50"	24°↗50'51"	24°↘32'11" R _x	
2006-10-31	16°↘59'41"	07°↘05'27"	24°↘49'53" R _x	07°↘50'08"	04°↘43'03"	24°↘35'31"	23°↘51'52"	10°↘59'07" R _x	17°↘01'52"	24°↗52'29"	24°↘32'35"	
2006-11-01	01°↘04'40"	08°↘05'26"	24°↘29'06" R _x	09°↘05'22"	05°↘23'48"	24°↘48'30"	23°↘55'40"	10°↘58'08" R _x	17°↘01'56"	24°↗54'08"	24°↘33'41"	
2006-11-02	15°↘28'18"	09°↘05'26"	23°↘58'54" R _x	10°↘20'35"	06°↘04'35"	25°↘01'31"	23°↘59'22"	10°↘57'12" R _x	17°↘02'01"	24°↗55'48"	24°↘34'36"	
2006-11-03	00°↗08'16"	10°↘05'28"	23°↘19'11" R _x	11°↘35'49"	06°↘45'25"	25°↘14'34"	24°↘02'58"	10°↘56'18" R _x	17°↘02'09"	24°↗57'30"	24°↘34'31" R _x	
2006-11-04	14°↗59'59"	11°↘05'31"	22°↘30'06" R _x	12°↘51'03"	07°↘26'17"	25°↘27'39"	24°↘06'28"	10°↘55'27" R _x	17°↘02'19"	24°↗59'13"	24°↘32'44" R _x	
2006-11-05	29°↗56'43"	12°↘05'37"	21°↘32'14" R _x	14°↘06'17"	08°↘07'12"	25°↘40'45"	24°↘09'53"	10°↘54'40" R _x	17°↘02'30"	25°↗00'57"	24°↘28'52" R _x	
2006-11-06	14°↘50'10"	13°↘05'44"	20°↘26'30" R _x	15°↘21'32"	08°↘48'09"	25°↘53'52"	24°↘13'13"	10°↘53'55" R _x	17°↘02'44"	25°↗02'42"	24°↘22'59" R _x	
2006-11-07	29°↗31'43"	14°↘05'53"	19°↘14'20" R _x	16°↘36'47"	09°↘29'09"	26°↘07'01"	24°↘16'26"	10°↘53'13" R _x	17°↘03'00"	25°↗04'29"	24°↘15'31" R _x	
2006-11-08	13°↘53'46"	15°↘06'04"	17°↘57'33" R _x	17°↘52'03"	10°↘10'11"	26°↘20'11"	24°↘19'34"	10°↘52'33" R _x	17°↘03'18"	25°↗06'17"	24°↘07'13" R _x	
2006-11-09	27°↘50'55"	16°↘06'16"	16°↘38'22" R _x	19°↘07'19"	10°↘51'17"	26°↘33'23"	24°↘22'35"	10°↘51'57" R _x	17°↘03'38"	25°↗08'06"	23°↘59'02" R _x	
2006-11-10	11°↘20'36"	17°↘06'31"	15°↘19'16" R _x	20°↘22'35"	11°↘32'24"	26°↘46'36"	24°↘25'31"	10°↘51'24" R _x	17°↘04'00"	25°↗09'57"	23°↘51'53" R _x	
2006-11-11	24°↘23'05"	18°↘06'48"	14°↘02'48" R _x	21°↘37'52"	12°↘13'35"	26°↘59'50"	24°↘28'21"	10°↘50'53" R _x	17°↘04'25"	25°↗11'48"	23°↘46'31" R _x	
2006-11-12	07°↘00'52"	19°↘07'07"	12°↘51'28" R _x	22°↘53'09"	12°↘54'48"	27°↘13'05"	24°↘31'04"	10°↘50'26" R _x	17°↘04'51"	25°↗13'41"	23°↘43'16" R _x	
2006-11-13	19°↘18'06"	20°↘07'27"	11°↘47'28" R _x	24°↘08'26"	13°↘36'04"	27°↘26'20"	24°↘33'42"	10°↘50'01" R _x	17°↘05'19"	25°↗15'35"	23°↘42'05" R _x	
2006-11-14	01°↗19'48"	21°↘07'50"	10°↘52'37" R _x	25°↘23'44"	14°↘17'22"	27°↘39'37"	24°↘36'13"	10°↘49'40" R _x	17°↘05'49"	25°↗17'29"	23°↘42'26"	
2006-11-15	13°↗11'23"	22°↘08'14"	10°↘08'17" R _x	26°↘39'02"	14°↘58'43"	27°↘52'55"	24°↘38'38"	10°↘49'21" R _x	17°↘06'21"	25°↗19'25"	23°↘43'26"	
2006-11-16	24°↗58'10"	23°↘08'40"	09°↘35'16" R _x	27°↘54'21"	15°↘40'07"	28°↘06'13"	24°↘40'56"	10°↘49'05" R _x	17°↘06'55"	25°↗21'22"	23°↘44'01" R _x	
2006-11-17	06°↘45'09"	24°↘09'08"	09°↘13'58" R _x	29°↘09'40"	16°↘21'33"	28°↘19'32"	24°↘43'09"	10°↘48'53" R _x	17°↘07'31"	25°↗23'20"	23°↘43'07" R _x	
2006-11-18	18°↘36'44"	25°↘09'38"	09°↘04'19" R _x	00°↗24'59"	17°↘03'03"	28°↘32'51"	24°↘45'14"	10°↘48'43" R _x	17°↘08'10"	25°↗25'18"	23°↘39'54" R _x	
2006-11-19	00°↘36'27"	26°↘10'10"	09°↘05'56"	01°↗40'18"	17°↘44'34"	28°↘46'11"	24°↘47'14"	10°↘48'37" R _x	17°↘08'50"	25°↗27'18"	23°↘33'56" R _x	
2006-11-20	12°↘46'55"	27°↘10'43"	09°↘18'13"	02°↗55'38"	18°↘26'09"	28°↘59'32"	24°↘49'07"	10°↘48'33" R _x	17°↘09'32"	25°↗29'18"	23°↘25'15" R _x	
2006-11-21	25°↘09'44"	28°↘11'18"	09°↘40'21"	04°↗10'58"	19°↘07'46"	29°↘12'52"	24°↘50'53"	10°↘48'33"	17°↘10'16"	25°↗31'20"	23°↘14'22" R _x	
2006-11-22	07°↗45'32"	29°↘11'55"	10°↘11'30"	05°↗26'18"	19°↘49'26"	29°↘26'13"	24°↘52'33"	10°↘48'36"	17°↘11'03"	25°↗33'22"	23°↘40'15" R _x	
2006-11-23	20°↗34'10"	00°↗12'33"	10°↘50'45"	06°↗41'38"	20°↘31'08"	29°↘39'35"	24°↘54'07"	10°↘48'42"	17°↘11'51"	25°↗35'25"	22°↘50'03" R _x	
2006-11-24	03°↘35'03"	01°↗13'12"	11°↘37'14"	07°↗56'58"	21°↘12'53"	29°↘52'56"	24°↘55'34"	10°↘48'51"	17°↘12'42"	25°↗37'29"	22°↘38'55" R _x	
2006-11-25	16°↘47'24"	02°↗13'53"	12°↘30'05"	09°↗12'19"	21°↘54'41"	00°↗06'17"	24°↘56'54"	10°↘49'03"	17°↘13'34"	25°↗39'34"	22°↘29'49" R _x	
2006-11-26	00°↘10'38"	03°↗14'35"	13°↘28'32"	10°↗27'39"	22°↘36'31"	00°↗19'38"	24°↘58'08"	10°↘49'18"	17°↘14'28"	25°↗41'40"	22°↘23'17" R _x	
2006-11-27	13°↘44'35"	04°↗15'18"	14°↘31'51"	11°↗42'59"	23°↘18'23"	00°↗32'59"	24°↘59'15"	10°↘49'37"	17°↘15'24"	25°↗43'46"	22°↘19'22" R _x	
2006-11-28	27°↘29'23"	05°↗16'01"	15°↘39'22"	12°↗58'19"	24°↘00'18"	00°↗46'20"	25°↘00'15"	10°↘49'58"	17°↘16'22"	25°↗45'53"	22°↘17'37" R _x	
2006-11-29	21°↘25'25"	06°↗16'46"	16°↘50'32"	14°↗13'39"	24°↘42'15"	00°↗59'40"	25°↘01'08"	10°↘50'22"	17°↘17'22"	25°↗48'00"	22°↘17'06" R _x	
2006-11-30	25°↘32'46"	07°↗17'32"	18°↘04'49"	15°↗28'58"	25°↘24'15"	01°↗12'59"	25°↘01'55"	10°↘50'50"	17°↘18'24"	25°↗50'08"	22°↘16'41" R _x	
2006-12-01	09°↗50'45"	08°↗18'19"	19°↘21'48"	16°↗44'18"	26°↘06'18"	01°↗26'18"	25°↘02'35"	10°↘51'20"	17°↘19'27"	25°↗52'16"	22°↘15'13" R _x	
2006-12-02	24°↗17'16"	09°↗19'06"	20°↘41'04"	17°↗59'37"	26°↘48'22"	01°↗39'36"	25°↘03'08"	10°↘51'54"	17°↘20'33"	25°↗54'25"	22°↘11'44" R _x	
2006-12-03	08°↘48'32"	10°↗19'55"	22°↘02'18"	19°↗14'56"	27°↘30'30"	01°↗52'54"	25°↘03'35"	10°↘52'31"	17°↘21'40"	25°↗56'35"	22°↘05'40" R _x	
2006-12-04	23°↘19'08"	11°↗20'44"	23°↘25'12"	20°↗30'15"	28°↘12'40"	02°↗06'11"	25°↘03'55"	10°↘53'11"	17°↘22'49"	25°↗58'45"	21°↘56'57" R _x	
2006-12-05	07°↘42'32"	12°↗21'35"	24°↘49'32"	21°↗45'34"	28°↘54'53"	02°↗19'27"	25°↘04'09"	10°↘53'53"	17°↘24'00"	26°↗00'56"	21°↘46'05" R _x	
2006-12-06	21°↘52'09"	13°↗22'27"	26°↘15'05"	23°↗00'53"	29°↘37'08"	02°↗32'43"	25°↘04'15"	10°↘54'39"	17°↘25'13"	26°↗03'07"	21°↘33'57" R _x	
2006-12-07	05°↘42'25"	14°↗23'20"	27°↘41'40"	24°↗16'12"	00°↗19'26"	02°↗45'57"	25°↘04'15" R _x	10°↘55'28"	17°↘26'28"	26°↗05'19"	21°↘21'43" R _x	
2006-12-08	19°↘09'40"	15°↗24'14"	29°↘09'08"	25°↗31'31"	01°↗01'47"	02°↗59'10"	25°↘04'08" R _x	10°↘56'21"	17°↘27'44"	26°↗07'30"	21°↘10'32" R _x	
2006-12-09	02°↘12'39"	16°↗25'09"	00°↗37'20"	26°↗46'50"	01°↗44'11"	03°↗12'23"	25°↘03'55" R _x	10°↘57'16"	17°↘29'03"	26°↗09'43"	21°↘01'23" R _x	
2006-12-10	14°↘52'25"	17°↗26'05"	02°↗06'12"	28°↗02'09"	02°↗26'37"	03°↗25'34"	25°↘03'35" R _x	10°↘58'14"	17°↘30'22"	26°↗11'55"	20°↘54'51" R _x	
2006-12-11	27°↘11'55"	18°↗27'03"	03°↗35'36"	29°↗17'27"	03°↗09'05"	03°↗38'43"	25°↘03'08" R _x	10°↘59'14"	17°↘31'44"	26°↗14'08"	20°↘50'58" R _x	
2006-12-12	09°↗15'33"	19°↗28'01"	05°↗05'28"	00°↘32'46"	03°↗51'37"	03°↗51'51"	25°↘02'34" R _x	11°↘00'18"	17°↘33'07"	26°↗16'21"	20°↘49'15" R _x	
2006-12-13	21°↗08'27"	20°↗29'01"	06°↗35'45"	01°↘48'05"	04°↗34'11"	04°↗04'58"	25°↘01'53" R _x	11°↘01'25"	17°↘34'32"	26°↗18'34"	20°↘48'48" R _x	
2006-12-14	02°↘56'15"	21°↗30'02"	08°↗06'24"	03°↘03'23"	05°↗16'48"	04°↗18'03"	25°↘01'06" R _x	11°↘02'35"	17°↘35'58"	26°↗20'47"	20°↘48'25" R _x	
2006-12-15	14°↘44'31"	22°↗31'03"	09°↗37'22"	04°↘18'42"	05°↗59'28"	04°↗31'07"	25°↘00'12" R _x	11°↘03'48"	17°↘37'26"	26°↗23'01"	20°↘46'54" R _x	
2006-12-16	26°↘38'34"	23°↗32'06"	11°↗08'36"	05°↘34'00"	06°↗42'10"	04°↗44'09"	24°↘59'12" R _x	11°↘05'03"	17°↘38'56"	26°↗25'14"	20°↘43'15" R _x	
2006-12-17	08°↘43'00"	24°↗33'10"	12°↗40'06"	06°↘49'19"	07°↗24'55"	04°↗57'09"	24°↘58'05" R _x	11°↘06'22"	17°↘40'27"	26°↗27'28"	20°↘36'51" R _x	
2006-12-18	21°↘01'29"	25°↗34'14"	14°↗11'50"	08°↘04'37"	08°↗07'43"	05°↗10'08"	24°↘56'51" R _x	11°↘07'43"	17°↘42'00"	26°↗29'42"	20°↘27'40" R _x	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♁ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon	♊ Geo Lon	♋ Geo Lon	♌ Geo Lon
2006-12-19	03°↗36'27"	26°↗35'20"	15°↗43'47"	09°↖19'56"	08°↗50'33"	05°↗23'04"	24°↘55'31"R	11°↗09'08"	17°↗43'35"	26°↗31'56"	20°↗16'06"R				
2006-12-20	16°↗28'54"	27°↗36'26"	17°↗15'57"	10°↖35'14"	09°↗33'26"	05°↗35'58"	24°↘54'04"R	11°↗10'35"	17°↗45'11"	26°↗34'10"	20°↗03'07"R				
2006-12-21	29°↗38'22"	28°↗37'33"	18°↗48'20"	11°↖50'32"	10°↗16'22"	05°↗48'51"	24°↘52'31"R	11°↗12'05"	17°↗46'48"	26°↗36'24"	19°↗49'52"R				
2006-12-22	13°↖03'04"	29°↗38'40"	20°↗20'54"	13°↖05'50"	10°↗59'20"	06°↗01'41"	24°↘50'51"R	11°↗13'38"	17°↗48'28"	26°↗38'38"	19°↗37'35"R				
2006-12-23	26°↖40'19"	00°↖39'48"	21°↗53'40"	14°↖21'07"	11°↗42'21"	06°↗14'28"	24°↘49'05"R	11°↗15'14"	17°↗50'08"	26°↗40'52"	19°↗27'19"R				
2006-12-24	10°↗27'05"	01°↖40'56"	23°↗26'39"	15°↖36'24"	12°↗25'24"	06°↗27'13"	24°↘47'13"R	11°↗16'53"	17°↗51'50"	26°↗43'06"	19°↗19'43"R				
2006-12-25	24°↗20'38"	02°↖42'05"	24°↗59'50"	16°↖51'41"	13°↗08'29"	06°↗39'56"	24°↘45'14"R	11°↗18'34"	17°↗53'33"	26°↗45'19"	19°↗14'54"R				
2006-12-26	08°↗18'49"	03°↖43'13"	26°↗33'15"	18°↖06'57"	13°↗51'37"	06°↗52'35"	24°↘43'09"R	11°↗20'18"	17°↗55'18"	26°↗47'32"	19°↗12'30"R				
2006-12-27	22°↗20'17"	04°↖44'22"	28°↗06'53"	19°↖22'13"	14°↗34'48"	07°↗05'12"	24°↘40'58"R	11°↗22'05"	17°↗57'04"	26°↗49'45"	19°↗11'39"R				
2006-12-28	06°↗24'13"	05°↖45'30"	29°↗40'45"	20°↖37'28"	15°↗18'00"	07°↗17'46"	24°↘38'41"R	11°↗23'54"	17°↗58'51"	26°↗51'58"	19°↗11'15"R				
2006-12-29	20°↗30'00"	06°↖46'38"	01°↖14'52"	21°↖52'42"	16°↗01'15"	07°↗30'18"	24°↘36'18"R	11°↗25'46"	18°↗00'40"	26°↗54'10"	19°↗10'08"R				
2006-12-30	04°↗36'40"	07°↖47'47"	02°↖49'15"	23°↖07'55"	16°↗44'33"	07°↗42'46"	24°↘33'49"R	11°↗27'41"	18°↗02'30"	26°↗56'23"	19°↗07'17"R				
2006-12-31	18°↗42'34"	08°↖48'55"	04°↖23'55"	24°↖23'09"	17°↗27'53"	07°↗55'11"	24°↘31'14"R	11°↗29'38"	18°↗04'21"	26°↗58'34"	19°↗02'05"R				
2007-01-01	02°↗45'04"	09°↖50'03"	05°↖58'52"	25°↖38'21"	18°↗11'16"	08°↗07'33"	24°↘28'34"R	11°↗31'38"	18°↗06'13"	27°↗00'46"	18°↗54'23"R				
2007-01-02	16°↗40'44"	10°↖55'11"	09°↖55'11"	26°↖53'33"	18°↗54'41"	08°↗19'52"	24°↘25'48"R	11°↗33'40"	18°↗08'07"	27°↗02'57"	18°↗44'33"R				
2007-01-03	00°↗25'39"	11°↖52'20"	09°↖09'43"	28°↖08'44"	19°↗38'08"	08°↗32'08"	24°↘22'56"R	11°↗35'45"	18°↗10'02"	27°↗05'08"	18°↗33'22"R				
2007-01-04	13°↗56'05"	12°↖53'28"	10°↖45'39"	29°↖23'54"	20°↗21'38"	08°↗44'20"	24°↘19'59"R	11°↗37'52"	18°↗11'58"	27°↗07'18"	18°↗21'56"R				
2007-01-05	27°↗09'04"	13°↖54'36"	12°↖21'56"	00°↗39'04"	21°↗05'11"	08°↗56'28"	24°↘16'57"R	11°↗40'02"	18°↗13'55"	27°↗09'28"	18°↗11'21"R				
2007-01-06	10°↘03'04"	14°↖55'44"	13°↖58'35"	01°↗54'13"	21°↗48'46"	09°↗08'33"	24°↘13'49"R	11°↗42'14"	18°↗15'53"	27°↗11'37"	18°↗02'38"R				
2007-01-07	22°↗38'08"	15°↖56'52"	15°↖35'37"	03°↗09'21"	22°↗32'24"	09°↗20'35"	24°↘10'35"R	11°↗44'28"	18°↗17'52"	27°↗13'45"	17°↗56'22"R				
2007-01-08	04°↗55'57"	16°↖58'00"	17°↖13'02"	04°↗24'29"	23°↗16'04"	09°↗32'32"	24°↘07'17"R	11°↗46'45"	18°↗19'52"	27°↗15'53"	17°↗52'45"R				
2007-01-09	16°↗59'36"	17°↖59'09"	18°↖50'53"	05°↗39'36"	23°↗59'47"	09°↗44'26"	24°↘03'54"R	11°↗49'04"	18°↗21'53"	27°↗18'00"	17°↗51'26"R				
2007-01-10	28°↗53'14"	19°↖00'17"	20°↖29'08"	06°↗54'42"	24°↗43'32"	09°↗56'16"	24°↘00'25"R	11°↗51'25"	18°↗23'55"	27°↗20'07"	17°↗51'42"R				
2007-01-11	10°↗41'46"	20°↖01'25"	22°↖07'49"	08°↗09'48"	25°↗27'20"	10°↗08'02"	23°↘56'52"R	11°↗53'48"	18°↗25'58"	27°↗22'13"	17°↗52'32"R				
2007-01-12	22°↗30'32"	21°↖02'33"	23°↖46'56"	09°↗24'52"	26°↗11'10"	10°↗19'43"	23°↘53'14"R	11°↗56'14"	18°↗28'02"	27°↗24'18"	17°↗52'52"R				
2007-01-13	04°↗25'00"	22°↖03'42"	25°↖26'29"	10°↗39'57"	26°↗55'03"	10°↗31'21"	23°↘49'32"R	11°↗58'42"	18°↗30'06"	27°↗26'23"	17°↗51'47"R				
2007-01-14	16°↗30'24"	23°↖04'50"	27°↖06'28"	11°↗55'00"	27°↗38'58"	10°↗42'54"	23°↘45'45"R	12°↗01'12"	18°↗32'12"	27°↗28'27"	17°↗48'40"R				
2007-01-15	28°↗51'23"	24°↖05'58"	28°↖46'53"	13°↗10'03"	28°↗22'56"	10°↗54'23"	23°↘41'53"R	12°↗03'44"	18°↗34'19"	27°↗30'30"	17°↗43'19"R				
2007-01-16	11°↗31'37"	25°↖07'06"	00°↗27'42"	14°↗25'05"	29°↗06'57"	11°↗05'47"	23°↘37'58"R	12°↗06'18"	18°↗36'26"	27°↗32'32"	17°↗36'02"R				
2007-01-17	24°↗33'20"	26°↖08'14"	02°↗08'56"	15°↗40'06"	29°↗50'59"	11°↗17'07"	23°↘33'58"R	12°↗08'55"	18°↗38'34"	27°↗34'33"	17°↗27'26"R				
2007-01-18	07°↖57'04"	27°↖09'21"	03°↗50'32"	16°↗55'06"	00°↖35'05"	11°↗28'22"	23°↘29'55"R	12°↗11'33"	18°↗40'43"	27°↗36'34"	17°↗18'27"R				
2007-01-19	21°↖41'19"	28°↖10'28"	05°↗32'28"	18°↗10'06"	01°↖19'12"	11°↗39'32"	23°↘25'47"R	12°↗14'14"	18°↗42'53"	27°↗38'34"	17°↗10'03"R				
2007-01-20	05°↗42'49"	29°↖11'35"	07°↗14'42"	19°↗25'04"	02°↖03'22"	11°↗50'37"	23°↘21'36"R	12°↗16'56"	18°↗45'03"	27°↗40'32"	17°↗03'04"R				
2007-01-21	19°↗56'51"	00°↗12'41"	08°↗57'10"	20°↗40'01"	02°↖47'34"	12°↗01'37"	23°↘17'21"R	12°↗19'40"	18°↗47'14"	27°↗42'30"	16°↗58'04"R				
2007-01-22	04°↗18'11"	01°↗13'46"	10°↗39'48"	21°↗54'57"	03°↖31'48"	12°↗12'32"	23°↘13'03"R	12°↗22'26"	18°↗49'25"	27°↗44'27"	16°↗55'13"R				
2007-01-23	18°↗41'41"	02°↗14'50"	12°↗22'30"	23°↗09'52"	04°↖16'05"	12°↗23'22"	23°↘08'42"R	12°↗25'14"	18°↗51'37"	27°↗46'22"	16°↗54'18"R				
2007-01-24	03°↗03'08"	03°↗15'53"	14°↗05'10"	24°↗24'45"	05°↖00'23"	12°↗34'06"	23°↘04'17"R	12°↗28'04"	18°↗53'50"	27°↗48'17"	16°↗54'43"R				
2007-01-25	17°↗19'23"	04°↗16'55"	15°↗47'40"	25°↗39'36"	05°↖44'44"	12°↗44'44"	22°↘59'50"R	12°↗30'55"	18°↗56'03"	27°↗50'10"	16°↗55'41"R				
2007-01-26	01°↗28'20"	05°↗17'56"	17°↗29'51"	26°↗54'27"	06°↖29'06"	12°↗55'17"	22°↘55'19"R	12°↗33'48"	18°↗58'16"	27°↗52'02"	16°↗56'18"R				
2007-01-27	15°↗28'42"	06°↗18'56"	19°↗11'31"	28°↗09'16"	07°↖13'31"	13°↗05'45"	22°↘50'47"R	12°↗36'43"	19°↗00'30"	27°↗53'54"	16°↗55'51"R				
2007-01-28	29°↗19'36"	07°↗19'55"	20°↗52'27"	29°↗24'03"	07°↖57'58"	13°↗16'06"	22°↘46'11"R	12°↗39'39"	19°↗02'44"	27°↗55'44"	16°↗53'49"R				
2007-01-29	13°↗00'18"	08°↗20'53"	22°↗32'22"	00°↗38'48"	08°↖42'27"	13°↗26'22"	22°↘41'34"R	12°↗42'37"	19°↗04'59"	27°↗57'33"	16°↗50'04"R				
2007-01-30	26°↗30'00"	09°↗21'50"	24°↗10'59"	01°↗53'32"	09°↖26'59"	13°↗36'32"	22°↘36'54"R	12°↗45'36"	19°↗07'14"	27°↗59'20"	16°↗44'49"R				
2007-01-31	09°↗47'46"	10°↗22'45"	25°↗47'56"	03°↗08'14"	10°↖11'32"	13°↗46'36"	22°↘32'13"R	12°↗48'37"	19°↗09'30"	28°↗01'07"	16°↗38'36"R				
2007-02-01	22°↗52'37"	11°↗23'40"	27°↗22'49"	04°↗22'55"	10°↖56'08"	13°↗56'34"	22°↘27'30"R	12°↗51'40"	19°↗11'46"	28°↗02'52"	16°↗32'08"R				
2007-02-02	05°↗43'46"	12°↗24'33"	28°↗55'10"	05°↗37'33"	11°↖54'45"	14°↗06'26"	22°↘22'44"R	12°↗54'43"	19°↗14'02"	28°↗04'36"	16°↗26'12"R				
2007-02-03	18°↗20'48"	13°↗25'25"	00°↗24'27"	06°↗52'10"	12°↖25'25"	14°↗16'11"	22°↘17'58"R	12°↗57'49"	19°↗16'18"	28°↗06'19"	16°↗21'29"R				
2007-02-04	00°↗44'03"	14°↗26'16"	01°↗50'05"	08°↗06'45"	13°↖10'07"	14°↗25'50"	22°↘13'10"R	13°↗00'55"	19°↗18'34"	28°↗08'00"	16°↗18'24"R				
2007-02-05	12°↗54'41"	15°↗27'06"	03°↗11'27"	09°↗21'18"	13°↖54'51"	14°↗35'22"	22°↘08'20"R	13°↗04'02"	19°↗20'51"	28°↗09'40"	16°↗17'08"R				
2007-02-06	24°↗54'46"	16°↗27'55"	04°↗27'51"	10°↗35'49"	14°↖39'37"	14°↗44'48"	22°↘03'30"R	13°↗07'11"	19°↗23'07"	28°↗11'18"	16°↗17'30"R				
2007-02-07	06°↗47'12"	17°↗28'43"	05°↗38'34"	11°↗50'18"	15°↖24'26"	14°↗54'07"	21°↘58'39"R	13°↗10'21"	19°↗25'24"	28°↗12'55"	16°↗19'03"R				
2007-02-08	18°↗35'41"	18°↗29'29"	06°↗42'50"	13°↗04'45"	16°↖09'16"	15°↗03'19"	21°↘53'47"R	13°↗13'32"	19°↗27'41"	28°↗14'31"	16°↗21'09"R				
2007-02-09	00°↗24'30"	19°↗30'15"	07°↗39'52"	14°↗19'11"	16°↖54'09"	15°↗12'25"	21°↘48'54"R	13°↗16'45"	19°↗29'57"	28°↗16'05"	16°↗23'11"R				

Jan 01, 2000 00:00 AM CCT

Date	☾ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2007-02-10	12°♐18'25"	20°♌31'00"	08°♋28'56"	15°♋33'34"	17°♏39'04"	15°♏21'23"	21°♌44'01"R	13°♋19'58"	19°♌32'14"	28°♏17'38"	16°♋24'32"	
2007-02-11	24°♐22'25"	21°♌31'44"	09°♋09'18"	16°♋47'56"	18°♏39'04"	15°♏30'14"	21°♌39'08"R	13°♋23'13"	19°♌34'31"	28°♏19'09"	16°♋24'50"R	
2007-02-12	06°♏41'21"	22°♌32'27"	09°♋40'20"	18°♋02'16"	19°♏09'00"	15°♏38'58"	21°♌34'15"R	13°♋26'28"	19°♌36'48"	28°♏20'39"	16°♋23'55"R	
2007-02-13	19°♏19'43"	23°♌33'09"	10°♋01'27"	19°♋16'33"	19°♏54'01"	15°♏47'35"	21°♌29'22"R	13°♋29'45"	19°♌39'05"	28°♏22'07"	16°♋21'55"R	
2007-02-14	02°♏21'02"	24°♌33'50"	10°♋12'17"	20°♋30'49"	20°♏39'04"	15°♏56'05"	21°♌24'30"R	13°♋33'02"	19°♌41'22"	28°♏23'34"	16°♋19'09"R	
2007-02-15	15°♏47'27"	25°♌34'29"	10°♋12'33"R	21°♋45'03"	21°♏24'09"	16°♏04'26"	21°♌19'38"R	13°♋36'21"	19°♌43'38"	28°♏24'59"	16°♋16'04"R	
2007-02-16	29°♏39'09"	26°♌35'08"	10°♋02'16"R	22°♋59'14"	22°♏09'16"	16°♏12'40"	21°♌14'46"R	13°♋39'40"	19°♌45'54"	28°♏26'23"	16°♋13'09"R	
2007-02-17	13°♏54'02"	27°♌35'45"	09°♋41'38"R	24°♋13'23"	22°♏54'25"	16°♏20'47"	21°♌09'55"R	13°♋43'00"	19°♌48'11"	28°♏27'45"	16°♋10'50"R	
2007-02-18	28°♏27'39"	28°♌36'20"	09°♋11'08"R	25°♋27'30"	23°♏39'35"	16°♏28'45"	21°♌05'05"R	13°♋46'21"	19°♌50'26"	28°♏29'05"	16°♋09'22"R	
2007-02-19	13°♋13'38"	29°♌36'54"	08°♋31'30"R	26°♋41'34"	24°♏24'47"	16°♏36'35"	21°♌00'16"R	13°♋49'42"	19°♌52'42"	28°♏30'24"	16°♋08'50"R	
2007-02-20	28°♋04'34"	00°♋37'27"	07°♋43'48"R	27°♋55'36"	25°♏10'01"	16°♏44'17"	20°♌55'29"R	13°♋53'04"	19°♌54'57"	28°♏31'41"	16°♋09'07"	
2007-02-21	12°♏53'00"	01°♋37'57"	06°♋49'16"R	29°♋09'35"	25°♏55'16"	16°♏51'51"	20°♌50'43"R	13°♋56'26"	19°♌57'12"	28°♏32'56"	16°♋09'57"	
2007-02-22	27°♏32'24"	02°♋38'26"	05°♋49'23"R	00°♏23'32"	26°♏40'33"	16°♏59'16"	20°♌45'58"R	13°♋59'49"	19°♌59'26"	28°♏34'09"	16°♋11'00"	
2007-02-23	11°♏57'52"	03°♋38'53"	04°♋45'47"R	01°♏37'25"	27°♏25'52"	17°♏06'33"	20°♌41'16"R	14°♋03'13"	20°♌01'40"	28°♏35'21"	16°♋11'54"	
2007-02-24	26°♏06'16"	04°♋39'18"	03°♋40'08"R	02°♏51'16"	28°♏11'12"	17°♏13'42"	20°♌36'36"R	14°♋06'37"	20°♌03'54"	28°♏36'31"	16°♋12'25"	
2007-02-25	09°♏56'13"	05°♋39'42"	02°♋34'07"R	04°♏05'04"	28°♏56'33"	17°♏20'42"	20°♌31'57"R	14°♋10'02"	20°♌06'07"	28°♏37'40"	16°♋12'23"R	
2007-02-26	23°♏27'39"	06°♋40'03"	01°♋29'20"R	05°♏18'49"	29°♏41'57"	17°♏27'33"	20°♌27'22"R	14°♋13'27"	20°♌08'20"	28°♏38'47"	16°♋11'47"R	
2007-02-27	06°♏41'28"	07°♋40'22"	00°♋27'14"R	06°♏32'30"	00°♏27'21"	17°♏34'16"	20°♌22'48"R	14°♋16'52"	20°♌10'32"	28°♏39'52"	16°♋10'44"R	
2007-02-28	19°♏39'05"	08°♋40'39"	29°♏29'05"R	07°♏46'09"	01°♏12'47"	17°♏40'49"	20°♌18'17"R	14°♋20'18"	20°♌12'44"	28°♏40'55"	16°♋09'29"R	
2007-02-29	02°♏22'07"	09°♋40'55"	28°♏35'56"R	08°♏59'44"	01°♏58'15"	17°♏47'14"	20°♌13'49"R	14°♋23'44"	20°♌14'55"	28°♏41'56"	16°♋08'14"R	
2007-03-02	14°♏52'12"	10°♋41'08"	27°♏48'33"R	10°♏13'16"	02°♏43'44"	17°♏53'30"	20°♌09'24"R	14°♋27'10"	20°♌17'05"	28°♏42'55"	16°♋07'12"R	
2007-03-03	27°♏10'55"	11°♋41'20"	27°♏07'33"R	11°♏26'44"	03°♏29'15"	17°♏59'36"	20°♌05'02"R	14°♋30'36"	20°♌19'15"	28°♏43'53"	16°♋06'32"R	
2007-03-04	09°♏19'49"	12°♋41'29"	26°♏33'18"R	12°♏40'09"	04°♏14'47"	18°♏05'33"	20°♌00'42"R	14°♋34'02"	20°♌21'24"	28°♏44'49"	16°♋06'17"R	
2007-03-05	21°♏20'33"	13°♋41'37"	26°♏05'59"R	13°♏53'31"	05°♏00'20"	18°♏11'21"	19°♌56'26"R	14°♋37'28"	20°♌23'32"	28°♏45'42"	16°♋06'23"	
2007-03-06	03°♏15'00"	14°♋41'43"	25°♏45'39"R	15°♏06'49"	05°♏45'55"	18°♏17'00"	19°♌52'14"R	14°♋40'55"	20°♌25'39"	28°♏46'34"	16°♋06'43"	
2007-03-07	15°♏05'17"	15°♋41'47"	25°♏32'13"R	16°♏20'04"	06°♏31'31"	18°♏22'29"	19°♌48'05"R	14°♋44'21"	20°♌27'46"	28°♏47'25"	16°♋07'08"	
2007-03-08	26°♏53'59"	16°♋41'49"	25°♏25'31"R	17°♏33'15"	07°♏17'09"	18°♏27'48"	19°♌43'59"R	14°♋47'47"	20°♌29'52"	28°♏48'13"	16°♋07'30"	
2007-03-09	08°♏44'03"	17°♋41'50"	25°♏25'18"	18°♏46'23"	08°♏02'49"	18°♏32'58"	19°♌39'58"R	14°♋51'13"	20°♌31'57"	28°♏48'59"	16°♋07'43"	
2007-03-10	20°♏38'59"	18°♋41'49"	25°♏31'18"	19°♏59'27"	08°♏48'29"	18°♏37'58"	19°♌36'00"R	14°♋54'40"	20°♌34'02"	28°♏49'44"	16°♋07'48"	
2007-03-11	02°♏42'43"	19°♋41'47"	25°♏43'13"	21°♏12'28"	09°♏34'12"	18°♏42'49"	19°♌32'07"R	14°♋58'06"	20°♌36'05"	28°♏50'27"	16°♋07'47"R	
2007-03-12	14°♏59'27"	20°♋41'43"	26°♏00'42"	22°♏25'25"	10°♏19'55"	18°♏47'29"	19°♌28'17"R	15°♋01'32"	20°♌38'08"	28°♏51'07"	16°♋07'47"	
2007-03-13	27°♏33'28"	21°♋41'37"	26°♏23'26"	23°♏38'18"	11°♏05'40"	18°♏51'59"	19°♌24'32"R	15°♋04'57"	20°♌40'10"	28°♏51'46"	16°♋07'54"	
2007-03-14	10°♏28'48"	22°♋41'30"	26°♏51'06"	24°♏51'08"	11°♏51'26"	18°♏56'20"	19°♌20'52"R	15°♋08'23"	20°♌42'11"	28°♏52'23"	16°♋08'13"	
2007-03-15	23°♏548'45"	23°♋41'21"	27°♏23'24"	26°♏03'54"	12°♏37'14"	19°♏00'30"	19°♌17'16"R	15°♋11'48"	20°♌44'10"	28°♏52'58"	16°♋08'44"	
2007-03-16	07°♏35'20"	24°♋41'10"	28°♏00'01"	27°♏16'37"	13°♏23'02"	19°♏04'29"	19°♌13'44"R	15°♋15'12"	20°♌46'09"	28°♏53'31"	16°♋09'22"	
2007-03-17	21°♏48'37"	25°♋40'57"	28°♏40'42"	28°♏29'15"	14°♏08'51"	19°♏08'18"	19°♌10'17"R	15°♋18'36"	20°♌48'07"	28°♏54'02"	16°♋09'58"	
2007-03-18	06°♋26'08"	26°♋40'43"	29°♏25'09"	29°♏41'50"	14°♏54'42"	19°♏11'57"	19°♌06'55"R	15°♋22'00"	20°♌50'04"	28°♏54'31"	16°♋10'22"	
2007-03-19	21°♏22'37"	27°♋40'27"	00°♋13'10"	00°♏54'20"	15°♏40'33"	19°♏15'25"	19°♌03'38"R	15°♋25'23"	20°♌51'59"	28°♏54'58"	16°♋10'22"R	
2007-03-20	06°♏30'20"	28°♋40'08"	01°♋04'31"	02°♏06'46"	16°♏26'25"	19°♏18'42"	19°♌00'26"R	15°♋28'46"	20°♌53'53"	28°♏55'24"	16°♋09'50"R	
2007-03-21	21°♏39'59"	29°♋39'48"	01°♋58'59"	03°♏19'09"	17°♏12'18"	19°♏21'49"	18°♏57'19"R	15°♋32'08"	20°♌55'47"	28°♏55'47"	16°♋08'45"R	
2007-03-22	06°♏42'09"	00°♏39'26"	02°♋56'23"	04°♏31'26"	17°♏58'12"	19°♏24'44"	18°♏54'18"R	15°♋35'29"	20°♌57'39"	28°♏56'08"	16°♋07'13"R	
2007-03-23	21°♏28'34"	01°♏39'01"	03°♋56'33"	05°♏43'40"	18°♏44'06"	19°♏27'29"	18°♏51'21"R	15°♋38'50"	20°♌59'30"	28°♏56'27"	16°♋05'26"R	
2007-03-24	05°♏53'16"	02°♏38'34"	04°♋59'21"	06°♏55'49"	19°♏30'01"	19°♏30'04"	18°♏48'31"R	15°♋42'10"	21°♌01'19"	28°♏56'44"	16°♋03'43"R	
2007-03-25	19°♏53'00"	03°♏38'05"	06°♋04'36"	08°♏07'53"	20°♏15'57"	19°♏32'27"	18°♏45'46"R	15°♋45'29"	21°♌03'08"	28°♏57'00"	16°♋02'22"R	
2007-03-26	03°♏27'09"	04°♏37'34"	07°♋12'13"	09°♏19'52"	21°♏01'53"	19°♏34'39"	18°♏43'06"R	15°♋48'48"	21°♌04'55"	28°♏57'13"	16°♋01'40"R	
2007-03-27	16°♏37'05"	05°♏37'00"	08°♋22'04"	10°♏31'47"	21°♏47'50"	19°♏36'41"	18°♏40'33"R	15°♋52'05"	21°♌06'41"	28°♏57'25"	16°♋01'43"	
2007-03-28	29°♏25'36"	06°♏36'24"	09°♋34'04"	11°♏43'36"	22°♏33'47"	19°♏38'31"	18°♏38'05"R	15°♋55'22"	21°♌08'26"	28°♏57'34"	16°♋02'30"	
2007-03-29	11°♏56'08"	07°♏35'46"	10°♋48'06"	12°♏55'20"	23°♏19'45"	19°♏40'11"	18°♏35'42"R	15°♋58'38"	21°♌10'09"	28°♏57'42"	16°♋03'49"	
2007-03-30	24°♏12'19"	08°♏35'05"	12°♋04'06"	14°♏06'59"	24°♏05'43"	19°♏41'39"	18°♏33'26"R	16°♋01'52"	21°♌11'51"	28°♏57'47"	16°♋05'16"	
2007-03-31	06°♏17'36"	09°♏34'22"	13°♋22'01"	15°♏18'33"	24°♏51'42"	19°♏42'56"	18°♏31'15"R	16°♋05'06"	21°♌13'31"	28°♏57'51"	16°♋06'23"	
2007-04-01	18°♏15'07"	10°♏33'37"	14°♋41'45"	16°♏30'01"	25°♏37'41"	19°♏44'02"	18°♏29'10"R	16°♋08'19"	21°♌15'10"	28°♏57'52"	16°♋06'42"R	
2007-04-02	00°♏07'37"	11°♏32'50"	16°♋03'16"	17°♏41'23"	26°♏23'40"	19°♏44'56"	18°♏27'11"R	16°♋11'30"	21°♌16'48"	28°♏57'52"R	16°♋05'51"R	
2007-04-03	11°♏57'29"	12°♏32'00"	17°♋26'31"	18°♏52'40"	27°♏09'40"	19°♏45'40"	18°♏25'19"R	16°♋14'41"	21°♌18'24"	28°♏57'49"R	16°♋03'37"R	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2007-04-04	23°46'47"	13°13'09"	18°51'27"	20°03'52"	27°55'41"	19°46'12"	18°23'32" R	16°17'50"	21°19'58"	28°57'45" R	16°00'04" R	
2007-04-05	05°37'31"	14°13'15"	20°18'03"	21°14'58"	28°41'42"	19°46'34"	18°21'51" R	16°20'58"	21°21'32"	28°57'39" R	15°55'28" R	
2007-04-06	17°31'36"	15°12'20"	21°46'17"	22°25'58"	29°27'43"	19°46'44"	18°20'17" R	16°24'05"	21°23'03"	28°57'31" R	15°50'20" R	
2007-04-07	29°31'16"	16°12'23"	23°16'07"	23°36'53"	00°13'45"	19°46'42" R	18°18'49" R	16°27'11"	21°24'34"	28°57'21" R	15°45'16" R	
2007-04-08	11°39'01"	17°12'24"	24°47'32"	24°47'41"	00°59'48"	19°46'30" R	18°17'27" R	16°30'15"	21°26'02"	28°57'09" R	15°40'52" R	
2007-04-09	23°57'49"	18°12'23"	26°20'32"	25°58'24"	01°45'50"	19°46'06" R	18°16'12" R	16°33'19"	21°27'30"	28°56'56" R	15°37'39" R	
2007-04-10	06°30'56"	19°12'21"	27°55'05"	27°09'01"	02°31'53"	19°45'31" R	18°15'02" R	16°36'20"	21°28'55"	28°56'40" R	15°35'52" R	
2007-04-11	19°52'15"	20°12'16"	29°31'11"	28°09'32"	03°17'56"	19°44'45" R	18°14'00" R	16°39'21"	21°30'19"	28°56'23" R	15°35'30" R	
2007-04-12	02°34'00"	21°12'10"	01°08'50"	29°29'57"	04°03'59"	19°43'48" R	18°13'03" R	16°42'20"	21°31'42"	28°56'04" R	15°33'14" R	
2007-04-13	16°10'14"	22°12'02"	02°48'02"	00°40'16"	04°50'02"	19°42'39" R	18°12'13" R	16°45'17"	21°33'02"	28°55'43" R	15°37'30" R	
2007-04-14	00°12'19"	23°12'53"	04°28'47"	01°50'28"	05°36'05"	19°41'19" R	18°11'29" R	16°48'13"	21°34'21"	28°55'20" R	15°38'36" R	
2007-04-15	14°40'02"	24°12'42"	06°11'06"	03°00'34"	06°22'08"	19°39'47" R	18°10'51" R	16°51'07"	21°35'39"	28°54'55" R	15°38'50" R	
2007-04-16	29°30'27"	25°12'18"	07°54'58"	04°10'34"	07°08'10"	19°38'05" R	18°10'20" R	16°54'00"	21°36'54"	28°54'28" R	15°37'40" R	
2007-04-17	14°17'32"	26°12'14"	09°40'24"	05°12'02"	07°54'12"	19°36'11" R	18°09'56" R	16°56'51"	21°38'08"	28°53'59" R	15°34'48" R	
2007-04-18	29°52'33"	27°12'57"	11°15'57"	06°30'13"	08°40'14"	19°34'06" R	18°09'38" R	16°59'40"	21°39'20"	28°53'29" R	15°33'17" R	
2007-04-19	15°05'09"	28°12'38"	13°16'01"	07°39'52"	09°26'16"	19°31'50" R	18°09'27" R	17°02'28"	21°40'31"	28°52'57" R	15°32'43" R	
2007-04-20	00°05'02"	29°12'17"	15°06'13"	08°49'24"	10°12'17"	19°29'24" R	18°09'22" R	17°05'14"	21°41'40"	28°52'23" R	15°31'06" R	
2007-04-21	14°43'40"	00°11'55"	16°58'01"	09°58'50"	10°58'17"	19°26'46" R	18°09'24" R	17°07'59"	21°42'47"	28°51'47" R	15°31'51" R	
2007-04-22	28°55'28"	01°10'30"	18°51'25"	11°08'07"	11°44'17"	19°23'58" R	18°09'32" R	17°10'41"	21°43'52"	28°51'10" R	15°30'63" R	
2007-04-23	12°38'06"	02°09'03"	20°46'25"	12°17'17"	12°30'16"	19°21'00" R	18°09'47" R	17°13'22"	21°44'56"	28°50'31" R	15°29'04" R	
2007-04-24	25°52'18"	03°07'34"	22°43'00"	13°26'19"	13°16'15"	19°17'50" R	18°10'08" R	17°16'01"	21°45'57"	28°49'50" R	15°28'45" R	
2007-04-25	08°40'56"	04°06'02"	24°41'10"	14°35'12"	14°02'12"	19°14'31" R	18°10'36" R	17°18'37"	21°46'57"	28°49'08" R	15°28'00" R	
2007-04-26	21°08'15"	05°04'28"	26°40'52"	15°43'57"	14°48'09"	19°11'01" R	18°11'10" R	17°21'12"	21°47'55"	28°48'24" R	15°27'01" R	
2007-04-27	03°19'02"	06°02'53"	28°42'06"	16°52'34"	15°34'05"	19°07'20" R	18°11'50" R	17°23'45"	21°48'51"	28°47'38" R	15°26'02" R	
2007-04-28	15°18'03"	07°01'15"	00°44'47"	18°01'02"	16°20'00"	19°03'30" R	18°12'37" R	17°26'16"	21°49'45"	28°46'51" R	15°25'03" R	
2007-04-29	27°09'49"	07°59'35"	02°48'51"	19°09'21"	17°05'54"	18°59'30" R	18°13'31" R	17°28'44"	21°50'37"	28°46'02" R	15°24'22" R	
2007-04-30	08°58'14"	08°57'53"	04°54'13"	20°17'30"	17°51'48"	18°55'20" R	18°14'30" R	17°31'11"	21°51'28"	28°45'11" R	14°59'19" R	
2007-05-01	20°46'36"	09°56'09"	07°00'47"	21°25'31"	18°37'40"	18°51'01" R	18°15'36" R	17°33'36"	21°52'16"	28°44'19" R	14°56'34" R	
2007-05-02	02°37'30"	10°54'23"	09°08'23"	22°33'22"	19°23'32"	18°46'32" R	18°16'49" R	17°35'58"	21°53'03"	28°43'25" R	14°53'36" R	
2007-05-03	14°32'55"	11°52'36"	11°16'53"	23°41'04"	20°09'22"	18°41'53" R	18°18'07" R	17°38'18"	21°53'48"	28°42'30" R	14°50'33" R	
2007-05-04	26°34'22"	12°50'47"	13°26'05"	24°48'35"	20°55'12"	18°37'06" R	18°19'32" R	17°40'37"	21°54'31"	28°41'34" R	14°47'27" R	
2007-05-05	08°43'03"	13°48'56"	15°35'46"	25°55'57"	21°41'01"	18°32'09" R	18°21'04" R	17°42'53"	21°55'12"	28°40'36" R	14°44'13" R	
2007-05-06	21°00'33"	14°47'04"	17°45'42"	27°03'08"	22°26'49"	18°27'04" R	18°22'41" R	17°45'07"	21°55'51"	28°39'36" R	14°41'03" R	
2007-05-07	03°28'05"	15°45'10"	19°55'36"	28°10'10"	23°12'36"	18°21'50" R	18°24'25" R	17°47'19"	21°56'28"	28°38'36" R	13°59'52" R	
2007-05-08	16°07'34"	16°43'14"	22°05'14"	29°17'00"	23°58'21"	18°16'28" R	18°26'15" R	17°49'28"	21°57'04"	28°37'33" R	13°56'55" R	
2007-05-09	29°01'15"	17°41'18"	24°14'16"	00°23'40"	24°44'06"	18°10'57" R	18°28'11" R	17°51'35"	21°57'37"	28°36'30" R	13°54'55" R	
2007-05-10	12°11'38"	18°39'20"	26°22'25"	01°30'09"	25°29'49"	18°05'18" R	18°30'13" R	17°53'40"	21°58'08"	28°35'25" R	13°53'56" R	
2007-05-11	25°41'17"	19°37'20"	28°29'25"	02°36'27"	26°15'30"	17°59'31" R	18°32'21" R	17°55'42"	21°58'38"	28°34'19" R	13°52'08" R	
2007-05-12	09°32'22"	20°35'19"	00°34'58"	03°42'33"	27°01'11"	17°53'36" R	18°34'35" R	17°57'42"	21°59'05"	28°33'11" R	13°49'27" R	
2007-05-13	23°45'50"	21°33'17"	02°38'48"	04°48'27"	27°46'49"	17°47'34" R	18°36'55" R	17°59'40"	21°59'31"	28°32'02" R	13°46'54" R	
2007-05-14	08°20'43"	22°31'14"	04°40'40"	05°54'10"	28°32'26"	17°41'24" R	18°39'21" R	18°01'35"	21°59'54"	28°30'52" R	13°44'14" R	
2007-05-15	23°13'17"	23°29'09"	06°40'21"	06°59'41"	29°18'02"	17°35'07" R	18°41'53" R	18°03'27"	22°00'15"	28°29'40" R	13°41'19" R	
2007-05-16	08°16'53"	24°27'03"	08°37'39"	08°04'59"	00°03'35"	17°28'44" R	18°44'31" R	18°05'18"	22°00'35"	28°28'28" R	13°38'01" R	
2007-05-17	23°22'25"	25°24'56"	10°32'22"	09°10'04"	00°49'07"	17°22'14" R	18°47'15" R	18°07'05"	22°00'53"	28°27'14" R	13°34'46" R	
2007-05-18	08°20'22"	26°22'47"	12°24'23"	10°14'57"	01°34'37"	17°15'38" R	18°50'05" R	18°08'50"	22°01'08"	28°25'59" R	13°31'27" R	
2007-05-19	23°00'58"	27°20'37"	14°13'34"	11°09'35"	02°20'04"	17°08'56" R	18°53'00" R	18°10'33"	22°01'22"	28°24'43" R	13°28'01" R	
2007-05-20	07°17'18"	28°18'25"	15°59'47"	12°24'00"	03°05'30"	17°02'09" R	18°56'02" R	18°12'13"	22°01'34"	28°23'26" R	12°55'15" R	
2007-05-21	21°05'26"	29°16'12"	17°42'59"	13°28'10"	03°50'53"	16°55'15" R	18°59'09" R	18°13'51"	22°01'44"	28°22'08" R	12°52'32" R	
2007-05-22	04°24'39"	00°13'57"	19°23'04"	14°32'05"	04°36'14"	16°48'17" R	19°02'21" R	18°15'26"	22°01'52"	28°20'49" R	12°49'38" R	
2007-05-23	17°16'58"	01°11'40"	20°59'59"	15°35'45"	05°21'33"	16°41'14" R	19°05'40" R	18°16'58"	22°02'15"	28°19'29" R	12°46'07" R	
2007-05-24	29°46'14"	02°09'22"	22°33'40"	16°39'08"	06°06'49"	16°34'07" R	19°09'03" R	18°18'27"	22°02'01"	28°18'08" R	12°43'25" R	
2007-05-25	11°57'24"	03°07'02"	24°04'05"	17°42'15"	06°52'03"	16°26'55" R	19°12'32" R	18°19'54"	22°02'03"	28°16'47" R	12°40'37" R	
2007-05-26	23°55'47"	04°04'41"	25°31'12"	18°45'05"	07°37'14"	16°19'39" R	19°16'07" R	18°21'18"	22°02'03" R	28°15'24" R	12°36'31" R	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon
2007-05-27	05° $\overline{\text{a}}$ 46'39"	05° $\overline{\text{II}}$ 02'18"	26° $\overline{\text{II}}$ 54'57"	19° $\overline{\text{a}}$ 47'38"	08° $\overline{\text{a}}$ 22'23"	16° $\overline{\text{a}}$ 12'20"R _x	19° $\overline{\text{a}}$ 19'47"	18° $\overline{\text{a}}$ 22'39"	22° $\overline{\text{a}}$ 02'00"R _x	28° $\overline{\text{a}}$ 14'00"R _x	12° $\overline{\text{a}}$ 34'56"R _x	
2007-05-28	17° $\overline{\text{a}}$ 34'51"	05° $\overline{\text{II}}$ 59'53"	28° $\overline{\text{II}}$ 15'19"	20° $\overline{\text{a}}$ 49'53"	09° $\overline{\text{a}}$ 07'30"	16° $\overline{\text{a}}$ 04'57"R _x	19° $\overline{\text{a}}$ 23'32"	18° $\overline{\text{a}}$ 23'57"	22° $\overline{\text{a}}$ 01'56"R _x	28° $\overline{\text{a}}$ 12'36"R _x	12° $\overline{\text{a}}$ 30'57"R _x	
2007-05-29	29° $\overline{\text{a}}$ 24'38"	06° $\overline{\text{II}}$ 57'28"	29° $\overline{\text{II}}$ 32'15"	21° $\overline{\text{a}}$ 51'49"	09° $\overline{\text{a}}$ 52'34"	15° $\overline{\text{a}}$ 57'32"R _x	19° $\overline{\text{a}}$ 27'22"	18° $\overline{\text{a}}$ 25'13"	22° $\overline{\text{a}}$ 01'50"R _x	28° $\overline{\text{a}}$ 11'10"R _x	12° $\overline{\text{a}}$ 24'01"R _x	
2007-05-30	11° $\overline{\text{a}}$ 19'21"	07° $\overline{\text{II}}$ 55'01"	00° $\overline{\text{a}}$ 45'42"	22° $\overline{\text{a}}$ 53'26"	10° $\overline{\text{a}}$ 37'35"	15° $\overline{\text{a}}$ 50'04"R _x	19° $\overline{\text{a}}$ 31'17"	18° $\overline{\text{a}}$ 26'26"	22° $\overline{\text{a}}$ 01'42"R _x	28° $\overline{\text{a}}$ 09'44"R _x	12° $\overline{\text{a}}$ 14'09"R _x	
2007-05-31	23° $\overline{\text{a}}$ 21'32"	08° $\overline{\text{II}}$ 52'33"	01° $\overline{\text{a}}$ 55'36"	23° $\overline{\text{a}}$ 54'44"	11° $\overline{\text{a}}$ 22'34"	15° $\overline{\text{a}}$ 42'33"R _x	19° $\overline{\text{a}}$ 35'18"	18° $\overline{\text{a}}$ 27'37"	22° $\overline{\text{a}}$ 01'33"R _x	28° $\overline{\text{a}}$ 08'18"R _x	12° $\overline{\text{a}}$ 01'54"R _x	
2007-06-01	05° $\overline{\text{a}}$ 32'51"	09° $\overline{\text{II}}$ 50'03"	03° $\overline{\text{a}}$ 01'55"	24° $\overline{\text{a}}$ 55'41"	12° $\overline{\text{a}}$ 07'30"	15° $\overline{\text{a}}$ 35'00"R _x	19° $\overline{\text{a}}$ 39'24"	18° $\overline{\text{a}}$ 28'45"	22° $\overline{\text{a}}$ 01'21"R _x	28° $\overline{\text{a}}$ 06'50"R _x	11° $\overline{\text{a}}$ 48'15"R _x	
2007-06-02	17° $\overline{\text{a}}$ 54'17"	10° $\overline{\text{II}}$ 47'33"	04° $\overline{\text{a}}$ 04'34"	25° $\overline{\text{a}}$ 56'18"	12° $\overline{\text{a}}$ 52'24"	15° $\overline{\text{a}}$ 27'26"R _x	19° $\overline{\text{a}}$ 43'35"	18° $\overline{\text{a}}$ 29'50"	22° $\overline{\text{a}}$ 01'07"R _x	28° $\overline{\text{a}}$ 05'23"R _x	11° $\overline{\text{a}}$ 34'29"R _x	
2007-06-03	00° $\overline{\text{a}}$ 26'18"	11° $\overline{\text{II}}$ 45'02"	05° $\overline{\text{a}}$ 03'30"	26° $\overline{\text{a}}$ 56'34"	13° $\overline{\text{a}}$ 37'16"	15° $\overline{\text{a}}$ 19'50"R _x	19° $\overline{\text{a}}$ 47'51"	18° $\overline{\text{a}}$ 30'52"	22° $\overline{\text{a}}$ 00'52"R _x	28° $\overline{\text{a}}$ 03'54"R _x	11° $\overline{\text{a}}$ 21'51"R _x	
2007-06-04	13° $\overline{\text{a}}$ 09'11"	12° $\overline{\text{II}}$ 42'29"	05° $\overline{\text{a}}$ 58'39"	27° $\overline{\text{a}}$ 56'27"	14° $\overline{\text{a}}$ 22'04"	15° $\overline{\text{a}}$ 12'13"R _x	19° $\overline{\text{a}}$ 52'11"	18° $\overline{\text{a}}$ 31'51"	22° $\overline{\text{a}}$ 00'35"R _x	28° $\overline{\text{a}}$ 02'25"R _x	11° $\overline{\text{a}}$ 11'25"R _x	
2007-06-05	26° $\overline{\text{a}}$ 03'14"	13° $\overline{\text{II}}$ 39'56"	06° $\overline{\text{a}}$ 49'55"	28° $\overline{\text{a}}$ 55'59"	15° $\overline{\text{a}}$ 06'50"	15° $\overline{\text{a}}$ 04'35"R _x	19° $\overline{\text{a}}$ 56'37"	18° $\overline{\text{a}}$ 32'48"	22° $\overline{\text{a}}$ 00'16"R _x	28° $\overline{\text{a}}$ 00'56"R _x	11° $\overline{\text{a}}$ 03'52"R _x	
2007-06-06	09° $\overline{\text{a}}$ 09'01"	14° $\overline{\text{II}}$ 37'22"	07° $\overline{\text{a}}$ 37'14"	29° $\overline{\text{a}}$ 55'07"	15° $\overline{\text{a}}$ 51'33"	14° $\overline{\text{a}}$ 56'57"R _x	20° $\overline{\text{a}}$ 01'07"	18° $\overline{\text{a}}$ 33'41"	21° $\overline{\text{a}}$ 59'54"R _x	27° $\overline{\text{a}}$ 59'25"R _x	10° $\overline{\text{a}}$ 59'16"R _x	
2007-06-07	22° $\overline{\text{a}}$ 27'30"	15° $\overline{\text{II}}$ 34'48"	08° $\overline{\text{a}}$ 20'32"	00° $\overline{\text{a}}$ 53'51"	16° $\overline{\text{a}}$ 36'12"	14° $\overline{\text{a}}$ 49'18"R _x	20° $\overline{\text{a}}$ 05'42"	18° $\overline{\text{a}}$ 34'32"	21° $\overline{\text{a}}$ 59'31"R _x	27° $\overline{\text{a}}$ 57'55"R _x	10° $\overline{\text{a}}$ 57'14"R _x	
2007-06-08	05° $\overline{\text{a}}$ 59'58"	16° $\overline{\text{II}}$ 32'12"	08° $\overline{\text{a}}$ 59'41"	01° $\overline{\text{a}}$ 52'10"	17° $\overline{\text{a}}$ 20'49"	14° $\overline{\text{a}}$ 41'39"R _x	20° $\overline{\text{a}}$ 10'22"	18° $\overline{\text{a}}$ 35'20"	21° $\overline{\text{a}}$ 59'06"R _x	27° $\overline{\text{a}}$ 56'23"R _x	10° $\overline{\text{a}}$ 56'52"R _x	
2007-06-09	19° $\overline{\text{a}}$ 47'44"	17° $\overline{\text{II}}$ 29'36"	09° $\overline{\text{a}}$ 34'39"	02° $\overline{\text{a}}$ 50'05"	18° $\overline{\text{a}}$ 05'23"	14° $\overline{\text{a}}$ 34'01"R _x	20° $\overline{\text{a}}$ 15'06"	18° $\overline{\text{a}}$ 36'05"	21° $\overline{\text{a}}$ 58'40"R _x	27° $\overline{\text{a}}$ 54'52"R _x	10° $\overline{\text{a}}$ 57'00"R _x	
2007-06-10	03° $\overline{\text{a}}$ 51'37"	18° $\overline{\text{II}}$ 27'00"	10° $\overline{\text{a}}$ 05'19"	03° $\overline{\text{a}}$ 47'33"	18° $\overline{\text{a}}$ 49'54"	14° $\overline{\text{a}}$ 26'23"R _x	20° $\overline{\text{a}}$ 19'55"	18° $\overline{\text{a}}$ 36'47"	21° $\overline{\text{a}}$ 58'11"R _x	27° $\overline{\text{a}}$ 53'20"R _x	10° $\overline{\text{a}}$ 56'24"R _x	
2007-06-11	18° $\overline{\text{a}}$ 11'17"	19° $\overline{\text{II}}$ 24'23"	10° $\overline{\text{a}}$ 31'37"	04° $\overline{\text{a}}$ 44'35"	19° $\overline{\text{a}}$ 34'21"	14° $\overline{\text{a}}$ 18'46"R _x	20° $\overline{\text{a}}$ 24'48"	18° $\overline{\text{a}}$ 37'26"	21° $\overline{\text{a}}$ 57'40"R _x	27° $\overline{\text{a}}$ 51'47"R _x	10° $\overline{\text{a}}$ 54'02"R _x	
2007-06-12	02° $\overline{\text{a}}$ 44'33"	20° $\overline{\text{II}}$ 21'46"	10° $\overline{\text{a}}$ 53'29"	05° $\overline{\text{a}}$ 41'09"	20° $\overline{\text{a}}$ 18'45"	14° $\overline{\text{a}}$ 11'10"R _x	20° $\overline{\text{a}}$ 29'46"	18° $\overline{\text{a}}$ 38'03"	21° $\overline{\text{a}}$ 57'08"R _x	27° $\overline{\text{a}}$ 50'15"R _x	10° $\overline{\text{a}}$ 49'17"R _x	
2007-06-13	17° $\overline{\text{a}}$ 27'04"	21° $\overline{\text{II}}$ 19'08"	11° $\overline{\text{a}}$ 10'52"	06° $\overline{\text{a}}$ 37'15"	21° $\overline{\text{a}}$ 03'06"	14° $\overline{\text{a}}$ 03'37"R _x	20° $\overline{\text{a}}$ 34'49"	18° $\overline{\text{a}}$ 38'36"	21° $\overline{\text{a}}$ 56'34"R _x	27° $\overline{\text{a}}$ 48'42"R _x	10° $\overline{\text{a}}$ 41'59"R _x	
2007-06-14	02° $\overline{\text{II}}$ 12'22"	22° $\overline{\text{II}}$ 16'29"	11° $\overline{\text{a}}$ 23'42"	07° $\overline{\text{a}}$ 32'52"	21° $\overline{\text{a}}$ 47'23"	13° $\overline{\text{a}}$ 56'05"R _x	20° $\overline{\text{a}}$ 39'56"	18° $\overline{\text{a}}$ 39'07"	21° $\overline{\text{a}}$ 55'58"R _x	27° $\overline{\text{a}}$ 47'09"R _x	10° $\overline{\text{a}}$ 32'32"R _x	
2007-06-15	16° $\overline{\text{II}}$ 52'42"	23° $\overline{\text{II}}$ 13'50"	11° $\overline{\text{a}}$ 31'59"	08° $\overline{\text{a}}$ 27'58"	22° $\overline{\text{a}}$ 31'36"	13° $\overline{\text{a}}$ 48'36"R _x	20° $\overline{\text{a}}$ 45'07"	18° $\overline{\text{a}}$ 39'35"	21° $\overline{\text{a}}$ 55'21"R _x	27° $\overline{\text{a}}$ 45'35"R _x	10° $\overline{\text{a}}$ 21'45"R _x	
2007-06-16	01° $\overline{\text{a}}$ 20'11"	24° $\overline{\text{II}}$ 11'11"	11° $\overline{\text{a}}$ 35'42"	09° $\overline{\text{a}}$ 22'33"	23° $\overline{\text{a}}$ 15'46"	13° $\overline{\text{a}}$ 41'09"R _x	20° $\overline{\text{a}}$ 50'22"	18° $\overline{\text{a}}$ 40'00"	21° $\overline{\text{a}}$ 54'41"R _x	27° $\overline{\text{a}}$ 44'02"R _x	10° $\overline{\text{a}}$ 10'45"R _x	
2007-06-17	15° $\overline{\text{a}}$ 28'07"	25° $\overline{\text{II}}$ 08'30"	11° $\overline{\text{a}}$ 34'53"R _x	10° $\overline{\text{a}}$ 16'35"	23° $\overline{\text{a}}$ 59'51"	13° $\overline{\text{a}}$ 33'46"R _x	20° $\overline{\text{a}}$ 55'42"	18° $\overline{\text{a}}$ 40'22"	21° $\overline{\text{a}}$ 54'00"R _x	27° $\overline{\text{a}}$ 42'28"R _x	10° $\overline{\text{a}}$ 00'40"R _x	
2007-06-18	29° $\overline{\text{a}}$ 12'02"	26° $\overline{\text{II}}$ 05'49"	11° $\overline{\text{a}}$ 29'37"R _x	11° $\overline{\text{a}}$ 10'03"	24° $\overline{\text{a}}$ 43'53"	13° $\overline{\text{a}}$ 26'25"R _x	21° $\overline{\text{a}}$ 01'06"	18° $\overline{\text{a}}$ 40'41"	21° $\overline{\text{a}}$ 53'18"R _x	27° $\overline{\text{a}}$ 40'55"R _x	09° $\overline{\text{a}}$ 52'28"R _x	
2007-06-19	12° $\overline{\text{a}}$ 30'11"	27° $\overline{\text{II}}$ 03'08"	11° $\overline{\text{a}}$ 19'59"R _x	12° $\overline{\text{a}}$ 02'55"	25° $\overline{\text{a}}$ 27'51"	13° $\overline{\text{a}}$ 19'09"R _x	21° $\overline{\text{a}}$ 06'34"	18° $\overline{\text{a}}$ 40'57"	21° $\overline{\text{a}}$ 52'33"R _x	27° $\overline{\text{a}}$ 39'21"R _x	09° $\overline{\text{a}}$ 46'44"R _x	
2007-06-20	25° $\overline{\text{a}}$ 23'21"	28° $\overline{\text{II}}$ 00'25"	11° $\overline{\text{a}}$ 06'11"R _x	12° $\overline{\text{a}}$ 55'11"	26° $\overline{\text{a}}$ 11'44"	13° $\overline{\text{a}}$ 11'56"R _x	21° $\overline{\text{a}}$ 12'06"	18° $\overline{\text{a}}$ 41'10"	21° $\overline{\text{a}}$ 51'47"R _x	27° $\overline{\text{a}}$ 37'47"R _x	09° $\overline{\text{a}}$ 43'35"R _x	
2007-06-21	07° $\overline{\text{a}}$ 54'21"	28° $\overline{\text{II}}$ 57'42"	10° $\overline{\text{a}}$ 48'23"R _x	13° $\overline{\text{a}}$ 46'49"	26° $\overline{\text{a}}$ 55'33"	13° $\overline{\text{a}}$ 04'47"R _x	21° $\overline{\text{a}}$ 17'41"	18° $\overline{\text{a}}$ 41'20"	21° $\overline{\text{a}}$ 50'59"R _x	27° $\overline{\text{a}}$ 36'13"R _x	09° $\overline{\text{a}}$ 42'36"R _x	
2007-06-22	20° $\overline{\text{a}}$ 07'22"	29° $\overline{\text{II}}$ 54'58"	10° $\overline{\text{a}}$ 26'51"R _x	14° $\overline{\text{a}}$ 37'47"	27° $\overline{\text{a}}$ 39'18"	12° $\overline{\text{a}}$ 57'43"R _x	21° $\overline{\text{a}}$ 23'21"	18° $\overline{\text{a}}$ 41'27"	21° $\overline{\text{a}}$ 50'09"R _x	27° $\overline{\text{a}}$ 34'39"R _x	09° $\overline{\text{a}}$ 42'57"R _x	
2007-06-23	02° $\overline{\text{a}}$ 07'23"	00° $\overline{\text{a}}$ 52'13"	10° $\overline{\text{a}}$ 01'56"R _x	15° $\overline{\text{a}}$ 28'05"	28° $\overline{\text{a}}$ 22'59"	12° $\overline{\text{a}}$ 50'44"R _x	21° $\overline{\text{a}}$ 29'04"	18° $\overline{\text{a}}$ 41'31"	21° $\overline{\text{a}}$ 49'18"R _x	27° $\overline{\text{a}}$ 33'06"R _x	09° $\overline{\text{a}}$ 43'31"R _x	
2007-06-24	13° $\overline{\text{a}}$ 59'42"	01° $\overline{\text{a}}$ 49'27"	09° $\overline{\text{a}}$ 34'00"R _x	16° $\overline{\text{a}}$ 17'39"	29° $\overline{\text{a}}$ 06'35"	12° $\overline{\text{a}}$ 43'50"R _x	21° $\overline{\text{a}}$ 34'51"	18° $\overline{\text{a}}$ 41'32"R _x	21° $\overline{\text{a}}$ 48'25"R _x	27° $\overline{\text{a}}$ 31'32"R _x	09° $\overline{\text{a}}$ 43'11"R _x	
2007-06-25	25° $\overline{\text{a}}$ 49'35"	02° $\overline{\text{a}}$ 46'41"	09° $\overline{\text{a}}$ 03'28"R _x	17° $\overline{\text{a}}$ 06'30"	29° $\overline{\text{a}}$ 50'07"	12° $\overline{\text{a}}$ 37'01"R _x	21° $\overline{\text{a}}$ 40'42"	18° $\overline{\text{a}}$ 41'31"R _x	21° $\overline{\text{a}}$ 47'30"R _x	27° $\overline{\text{a}}$ 29'58"R _x	09° $\overline{\text{a}}$ 40'58"R _x	
2007-06-26	07° $\overline{\text{a}}$ 41'54"	03° $\overline{\text{a}}$ 43'54"	08° $\overline{\text{a}}$ 30'50"R _x	17° $\overline{\text{a}}$ 54'34"	00° $\overline{\text{a}}$ 33'35"	12° $\overline{\text{a}}$ 30'18"R _x	21° $\overline{\text{a}}$ 46'36"	18° $\overline{\text{a}}$ 41'26"R _x	21° $\overline{\text{a}}$ 46'34"R _x	27° $\overline{\text{a}}$ 28'25"R _x	09° $\overline{\text{a}}$ 36'17"R _x	
2007-06-27	19° $\overline{\text{a}}$ 40'52"	04° $\overline{\text{a}}$ 41'07"	07° $\overline{\text{a}}$ 56'38"R _x	18° $\overline{\text{a}}$ 24'15"	01° $\overline{\text{a}}$ 16'59"	12° $\overline{\text{a}}$ 23'40"R _x	21° $\overline{\text{a}}$ 52'34"	18° $\overline{\text{a}}$ 41'19"R _x	21° $\overline{\text{a}}$ 45'37"R _x	27° $\overline{\text{a}}$ 26'52"R _x	09° $\overline{\text{a}}$ 29'00"R _x	
2007-06-28	01° $\overline{\text{a}}$ 49'48"	05° $\overline{\text{a}}$ 38'20"	07° $\overline{\text{a}}$ 21'26"R _x	19° $\overline{\text{a}}$ 28'19"	02° $\overline{\text{a}}$ 00'18"	12° $\overline{\text{a}}$ 17'09"R _x	21° $\overline{\text{a}}$ 58'35"	18° $\overline{\text{a}}$ 41'09"R _x	21° $\overline{\text{a}}$ 44'38"R _x	27° $\overline{\text{a}}$ 25'20"R _x	09° $\overline{\text{a}}$ 19'31"R _x	
2007-06-29	14° $\overline{\text{a}}$ 11'02"	06° $\overline{\text{a}}$ 35'32"	06° $\overline{\text{a}}$ 45'50"R _x	20° $\overline{\text{a}}$ 13'55"	02° $\overline{\text{a}}$ 43'32"	12° $\overline{\text{a}}$ 10'45"R _x	22° $\overline{\text{a}}$ 04'40"	18° $\overline{\text{a}}$ 40'56"R _x	21° $\overline{\text{a}}$ 43'37"R _x	27° $\overline{\text{a}}$ 23'47"R _x	09° $\overline{\text{a}}$ 08'38"R _x	
2007-06-30	26° $\overline{\text{a}}$ 45'54"	07° $\overline{\text{a}}$ 32'43"	06° $\overline{\text{a}}$ 10'25"R _x	20° $\overline{\text{a}}$ 58'38"	03° $\overline{\text{a}}$ 26'43"	12° $\overline{\text{a}}$ 04'27"R _x	22° $\overline{\text{a}}$ 10'48"	18° $\overline{\text{a}}$ 40'40"R _x	21° $\overline{\text{a}}$ 42'35"R _x	27° $\overline{\text{a}}$ 22'15"R _x	08° $\overline{\text{a}}$ 57'26"R _x	
2007-07-01	09° $\overline{\text{a}}$ 34'43"	08° $\overline{\text{a}}$ 29'55"	05° $\overline{\text{a}}$ 35'49"R _x	21° $\overline{\text{a}}$ 42'26"	04° $\overline{\text{a}}$ 09'48"	11° $\overline{\text{a}}$ 58'16"R _x	22° $\overline{\text{a}}$ 16'59"	18° $\overline{\text{a}}$ 40'22"R _x	21° $\overline{\text{a}}$ 41'32"R _x	27° $\overline{\text{a}}$ 20'44"R _x	08° $\overline{\text{a}}$ 47'03"R _x	
2007-07-02	22° $\overline{\text{a}}$ 37'05"	09° $\overline{\text{a}}$ 27'06"	05° $\overline{\text{a}}$ 02'38"R _x	22° $\overline{\text{a}}$ 25'17"	04° $\overline{\text{a}}$ 52'49"	11° $\overline{\text{a}}$ 52'11"R _x	22°<					

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon
2007-07-19	15° π 49'15"	25° ϵ 39'53"	05° ϵ 42'05"	01° π 27'40"	16° δ 50'53"	10° α 30'11" _R	24° α 16'41"	18° κ 26'51" _R	21° \approx 18'50" _R	26° α 54'53" _R	07° κ 41'11"	
2007-07-20	28° π 01'59"	26° ϵ 37'08"	06° ϵ 30'08"	01° π 45'47"	17° δ 32'15"	10° α 26'46" _R	24° α 23'44"	18° κ 25'41" _R	21° \approx 17'24" _R	26° α 53'34" _R	07° κ 42'29"	
2007-07-21	10° α 02'50"	27° ϵ 34'24"	07° ϵ 23'23"	02° π 02'01"	18° δ 13'29"	10° α 23'32" _R	24° α 30'48"	18° κ 24'28" _R	21° \approx 15'57" _R	26° α 52'17" _R	07° κ 44'19"	
2007-07-22	21° α 56'26"	28° ϵ 31'41"	08° ϵ 21'48"	02° π 16'16"	18° δ 54'38"	10° α 20'28" _R	24° α 37'55"	18° κ 23'13" _R	21° \approx 14'29" _R	26° α 51'00" _R	07° κ 45'49"	
2007-07-23	03° π 47'43"	29° ϵ 28'57"	09° ϵ 25'17"	02° π 28'30"	19° δ 35'39"	10° α 17'34" _R	24° α 45'03"	18° κ 21'55" _R	21° \approx 13'00" _R	26° α 49'45" _R	07° κ 46'19" _R	
2007-07-24	15° π 41'42"	00° α 26'14"	10° ϵ 33'46"	02° π 38'39"	20° δ 16'34"	10° α 14'52" _R	24° α 52'14"	18° κ 20'35" _R	21° \approx 11'30" _R	26° α 48'30" _R	07° κ 45'18" _R	
2007-07-25	27° π 43'07"	01° α 23'31"	11° ϵ 47'09"	02° π 46'40"	20° δ 57'23"	10° α 12'20" _R	24° α 59'26"	18° κ 19'13" _R	21° \approx 10'00" _R	26° α 47'17" _R	07° κ 42'38" _R	
2007-07-26	09° α 56'05"	02° α 20'49"	13° ϵ 05'20"	02° π 52'30"	21° δ 38'04"	10° α 09'58" _R	25° α 06'40"	18° κ 17'48" _R	21° \approx 08'29" _R	26° α 46'05" _R	07° κ 38'30" _R	
2007-07-27	22° α 23'57"	03° α 18'07"	14° ϵ 28'13"	02° π 56'05"	22° δ 18'39"	10° α 07'48" _R	25° α 13'56"	18° κ 16'22" _R	21° \approx 06'57" _R	26° α 44'54" _R	07° κ 33'22" _R	
2007-07-28	05° ν 08'55"	04° α 15'26"	15° ϵ 55'37"	02° π 57'23"	22° δ 59'07"	10° α 05'48" _R	25° α 21'14"	18° κ 14'52" _R	21° \approx 05'25" _R	26° α 43'45" _R	07° κ 27'53" _R	
2007-07-29	18° ν 12'01"	05° α 12'45"	17° ϵ 27'25"	02° π 56'21" _R	23° δ 39'28"	10° α 03'59" _R	25° α 28'33"	18° κ 13'21" _R	21° \approx 03'52" _R	26° α 42'37" _R	07° κ 22'45" _R	
2007-07-30	01° \approx 32'58"	06° α 10'05"	19° ϵ 03'25"	02° π 52'59" _R	24° δ 19'42"	10° α 02'21" _R	25° α 35'53"	18° κ 11'48" _R	21° \approx 02'19" _R	26° α 41'30" _R	07° κ 18'33" _R	
2007-07-31	15° \approx 10'14"	07° α 07'25"	20° ϵ 43'25"	02° π 47'13" _R	24° δ 59'49"	10° α 00'54" _R	25° α 43'15"	18° κ 10'12" _R	21° \approx 00'45" _R	26° α 40'24" _R	07° κ 15'42" _R	
2007-08-01	29° \approx 01'20"	08° α 04'46"	22° ϵ 27'09"	02° π 39'04" _R	25° δ 39'48"	09° α 59'37" _R	25° α 50'38"	18° κ 08'34" _R	20° \approx 59'10" _R	26° α 39'19" _R	07° κ 14'20" _R	
2007-08-02	13° α 03'09"	09° α 02'09"	24° ϵ 14'23"	02° π 28'32" _R	26° δ 19'41"	09° α 58'32" _R	25° α 58'03"	18° κ 06'54" _R	20° \approx 57'35" _R	26° α 38'16" _R	07° κ 14'17"	
2007-08-03	27° α 12'25"	09° α 59'32"	26° ϵ 04'47"	02° π 15'37" _R	26° δ 59'25"	09° α 57'37" _R	26° α 05'28"	18° κ 05'12" _R	20° \approx 55'59" _R	26° α 37'14" _R	07° κ 15'10"	
2007-08-04	11° α 26'00"	10° α 56'56"	27° ϵ 58'04"	02° π 00'20" _R	27° δ 39'03"	09° α 56'54" _R	26° α 12'55"	18° κ 03'28" _R	20° \approx 54'23" _R	26° α 36'13" _R	07° κ 16'27"	
2007-08-05	25° α 41'04"	11° α 54'21"	29° ϵ 53'53"	01° π 42'45" _R	28° δ 18'32"	09° α 56'21" _R	26° α 20'23"	18° κ 01'41" _R	20° \approx 52'47" _R	26° α 35'14" _R	07° κ 17'35"	
2007-08-06	09° δ 55'09"	12° α 51'48"	01° α 51'53"	01° π 22'54" _R	28° δ 57'54"	09° α 56'00" _R	26° α 27'53"	17° κ 59'53" _R	20° \approx 51'10" _R	26° α 34'17" _R	07° κ 18'04"	
2007-08-07	24° δ 05'59"	13° α 49'16"	03° α 51'41"	01° π 00'51" _R	29° δ 37'08"	09° α 55'50" _R	26° α 35'23"	17° κ 58'04" _R	20° \approx 49'33" _R	26° α 33'20" _R	07° κ 17'37" _R	
2007-08-08	08° δ 11'22"	14° α 46'46"	05° α 52'57"	00° π 36'41" _R	00° δ 16'14"	09° α 55'51"	26° α 42'55"	17° κ 56'12" _R	20° \approx 47'56" _R	26° α 32'26" _R	07° κ 16'09" _R	
2007-08-09	22° δ 09'08"	15° α 44'16"	07° α 55'18"	00° π 10'31" _R	00° δ 55'11"	09° α 56'03"	26° α 50'27"	17° κ 54'19" _R	20° \approx 46'19" _R	26° α 31'33" _R	07° κ 13'47" _R	
2007-08-10	05° δ 57'09"	16° α 41'48"	09° α 58'25"	29° α 42'27" _R	01° δ 34'00"	09° α 56'26"	26° α 58'00"	17° κ 52'23" _R	20° \approx 44'41" _R	26° α 30'41" _R	07° κ 10'52" _R	
2007-08-11	19° δ 33'18"	17° α 39'22"	12° α 01'58"	29° α 12'37" _R	02° δ 12'40"	09° α 57'00"	27° α 05'34"	17° κ 50'26" _R	20° \approx 43'03" _R	26° α 29'51" _R	07° κ 07'49" _R	
2007-08-12	02° δ 55'43"	18° α 36'56"	14° α 05'39"	28° α 41'10" _R	02° δ 51'12"	09° α 57'45"	27° α 13'09"	17° κ 48'28" _R	20° \approx 41'25" _R	26° α 29'02" _R	07° κ 05'03" _R	
2007-08-13	16° α 02'59"	19° α 34'32"	16° α 09'13"	28° α 08'16" _R	03° δ 29'34"	09° α 58'42"	27° α 20'45"	17° κ 46'28" _R	20° \approx 39'47" _R	26° α 28'15" _R	07° κ 02'56" _R	
2007-08-14	28° α 54'24"	20° α 32'09"	18° α 12'26"	27° α 34'07" _R	04° δ 10'47"	09° α 59'49"	27° α 28'21"	17° κ 44'26" _R	20° \approx 38'09" _R	26° α 27'30" _R	07° κ 01'41" _R	
2007-08-15	11° π 30'11"	21° α 29'47"	20° α 15'04"	26° α 58'54" _R	04° δ 45'50"	10° α 01'07"	27° α 35'57"	17° κ 42'22" _R	20° \approx 36'31" _R	26° α 26'46" _R	07° κ 01'20"	
2007-08-16	23° π 51'28"	22° α 27'26"	22° α 16'58"	26° α 22'50" _R	05° δ 23'44"	10° α 02'37"	27° α 43'34"	17° κ 40'17" _R	20° \approx 34'52" _R	26° α 26'04" _R	07° κ 01'46"	
2007-08-17	06° α 00'21"	23° α 25'06"	24° α 17'58"	25° α 46'07" _R	06° δ 01'29"	10° α 04'17"	27° α 51'11"	17° κ 38'11" _R	20° \approx 33'14" _R	26° α 25'23" _R	07° κ 02'46"	
2007-08-18	17° α 59'40"	24° α 22'47"	26° α 17'58"	25° α 09'01" _R	06° δ 39'03"	10° α 06'08"	27° α 58'49"	17° κ 36'03" _R	20° \approx 31'36" _R	26° α 24'44" _R	07° κ 03'59"	
2007-08-19	29° α 52'57"	25° α 20'29"	28° α 16'51"	24° α 31'44" _R	07° δ 16'28"	10° α 08'11"	28° α 06'26"	17° κ 33'54" _R	20° \approx 29'58" _R	26° α 24'07" _R	07° κ 05'10"	
2007-08-20	11° π 44'17"	26° α 18'13"	00° π 14'33"	23° α 54'32" _R	07° δ 53'42"	10° α 10'24"	28° α 14'04"	17° κ 31'43" _R	20° \approx 28'21" _R	26° α 23'31" _R	07° κ 06'04"	
2007-08-21	23° π 38'07"	27° α 15'57"	02° π 11'01"	23° α 17'38" _R	08° δ 30'47"	10° α 12'48"	28° α 21'43"	17° κ 29'32" _R	20° \approx 26'43" _R	26° α 22'58" _R	07° κ 06'34"	
2007-08-22	05° α 39'10"	28° α 13'43"	04° π 06'12"	22° α 41'17" _R	09° δ 07'41"	10° α 15'22"	28° α 29'21"	17° κ 27'19" _R	20° \approx 25'06" _R	26° α 22'26" _R	07° κ 06'40" _R	
2007-08-23	17° α 52'01"	29° α 11'30"	06° π 00'04"	22° α 05'43" _R	09° δ 44'26"	10° α 18'08"	28° α 36'59"	17° κ 25'06" _R	20° \approx 23'29" _R	26° α 21'56" _R	07° κ 06'28" _R	
2007-08-24	00° ν 20'51"	00° π 09'18"	07° π 52'35"	21° α 31'09" _R	10° δ 20'59"	10° α 21'04"	28° α 44'37"	17° κ 22'51" _R	20° \approx 21'53" _R	26° α 21'27" _R	07° κ 06'05" _R	
2007-08-25	13° ν 09'07"	01° π 07'07"	09° π 43'46"	20° α 57'46" _R	10° δ 57'22"	10° α 24'10"	28° α 52'15"	17° κ 20'35" _R	20° \approx 20'17" _R	26° α 21'01" _R	07° κ 05'43" _R	
2007-08-26	26° ν 19'08"	02° π 04'58"	11° π 33'36"	20° α 25'48" _R	11° δ 33'34"	10° α 27'27"	28° α 59'53"	17° κ 18'19" _R	20° \approx 18'41" _R	26° α 20'36" _R	07° κ 05'27" _R	
2007-08-27	09° \approx 51'45"	03° π 02'50"	13° π 22'06"	19° α 55'25" _R	12° δ 09'36"	10° α 30'54"	29° α 07'31"	17° κ 16'01" _R	20° \approx 17'06" _R	26° α 20'13" _R	07° κ 05'23"	
2007-08-28	23° \approx 46'06"	04° π 00'43"	15° π 09'15"	19° α 26'47" _R	12° δ 45'26"	10° α 34'32"	29° α 15'08"	17° κ 13'43" _R	20° \approx 15'31" _R	26° α 19'51" _R	07° κ 05'27"	
2007-08-29	07° κ 59'25"	04° π 58'37"	16° π 55'04"	19° α 00'03" _R	13° δ 21'05"	10° α 38'20"	29° α 22'45"	17° κ 11'24" _R	20° \approx 13'57" _R	26° α 19'32" _R	07° κ 05'36"	
2007-08-30	22° κ 27'13"	05° π 56'34"	18° π 39'35"	18° α 35'21" _R	13° δ 56'33"	10° α 42'17"	29° α 30'21"	17° κ 09'04" _R	20° \approx 12'23" _R	26° α 19'14" _R	07° κ 05'42"	
2007-08-31	07° α 03'48"	06° π 54'31"	20° π 22'48"	18° α 12'47" _R	14° δ 31'49"	10° α 46'25"	29° α 37'57"	17° κ 06'43" _R	20° \approx 10'49" _R	26° α 18'58" _R	07° κ 05'39" _R	
2007-09-01	21° α 42'57"	07° π 52'31"	22° π 04'43"	17° α 52'27" _R	15° δ 06'54"	10° α 50'43"	29° α 45'33"	17° κ 04'22" _R	20° \approx 09'17" _R	26° α 18'44" _R	07° κ 05'24" _R	
2007-09-02	06° δ 18'39"	08° π 50'32"	23° π 45'23"	17° α 34'25" _R	15° δ 41'46"	10° α 55'11"	29° α					

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon
2007-09-10	25° 21' 47"	16° 13' 55"	06° 26' 45"	16° 23' 36"	20° 11' 04"	11° 36' 44"	00° 53' 18"	16° 42' 55" R	19° 55' 57" R	26° 18' 02"	07° 05' 47"
2007-09-11	07° 43' 16"	17° 34' 14"	07° 56' 32"	16° 24' 03"	20° 14' 56"	11° 42' 38"	01° 00' 45"	16° 40' 31" R	19° 54' 33" R	26° 18' 07"	07° 06' 05"
2007-09-12	20° 04' 19"	18° 32' 35"	09° 25' 07"	16° 24' 46"	21° 18' 33"	11° 48' 41"	01° 08' 10"	16° 38' 07" R	19° 53' 09" R	26° 18' 14"	07° 05' 47" R
2007-09-13	02° 15' 15"	19° 30' 58"	10° 52' 30"	16° 25' 42"	21° 50' 56"	11° 54' 54"	01° 15' 34"	16° 35' 43" R	19° 51' 46" R	26° 18' 22"	07° 04' 45" R
2007-09-14	14° 17' 41"	20° 29' 22"	12° 18' 41"	17° 23' 48"	22° 23' 03"	12° 01' 16"	01° 22' 56"	16° 33' 19" R	19° 50' 25" R	26° 18' 33"	07° 02' 58" R
2007-09-15	26° 13' 34"	21° 27' 49"	13° 43' 37"	17° 26' 00"	22° 54' 54"	12° 07' 46"	01° 30' 17"	16° 30' 56" R	19° 49' 04" R	26° 18' 45"	07° 00' 37" R
2007-09-16	08° 05' 21"	22° 26' 17"	15° 07' 18"	17° 28' 15"	23° 26' 29"	12° 14' 26"	01° 37' 37"	16° 28' 32" R	19° 47' 45" R	26° 19' 00"	06° 58' 00" R
2007-09-17	19° 55' 55"	23° 24' 46"	16° 29' 43"	17° 30' 46"	23° 57' 48"	12° 21' 14"	01° 44' 55"	16° 26' 10" R	19° 46' 27" R	26° 19' 16"	06° 55' 29" R
2007-09-18	01° 48' 46"	24° 23' 18"	17° 50' 48"	18° 04' 42"	24° 28' 51"	12° 28' 11"	01° 52' 11"	16° 23' 47" R	19° 45' 10" R	26° 19' 34"	06° 53' 29" R
2007-09-19	13° 47' 55"	25° 21' 51"	19° 10' 33"	18° 08' 45"	24° 59' 37"	12° 35' 16"	01° 59' 26"	16° 21' 25" R	19° 43' 55" R	26° 19' 55"	06° 52' 20" R
2007-09-20	25° 57' 46"	26° 20' 26"	20° 28' 53"	18° 12' 38"	25° 30' 07"	12° 42' 30"	02° 06' 39"	16° 19' 04" R	19° 42' 41" R	26° 20' 17"	06° 52' 12"
2007-09-21	08° 22' 50"	27° 19' 02"	21° 45' 46"	19° 16' 17"	26° 00' 19"	12° 49' 52"	02° 13' 49"	16° 16' 44" R	19° 41' 28" R	26° 20' 41"	06° 53' 05"
2007-09-22	21° 07' 25"	28° 17' 40"	23° 01' 08"	19° 20' 37"	26° 33' 13"	12° 57' 23"	02° 20' 58"	16° 14' 24" R	19° 40' 16" R	26° 21' 07"	06° 54' 44"
2007-09-23	04° 15' 15"	29° 16' 20"	24° 14' 54"	20° 25' 37"	26° 59' 49"	13° 05' 02"	02° 28' 05"	16° 12' 04" R	19° 39' 06" R	26° 21' 35"	06° 56' 44"
2007-09-24	17° 48' 51"	00° 15' 01"	25° 27' 00"	20° 31' 12"	27° 29' 08"	13° 12' 48"	02° 35' 10"	16° 09' 46" R	19° 37' 57" R	26° 22' 05"	06° 58' 33"
2007-09-25	01° 49' 00"	01° 13' 44"	26° 37' 20"	21° 01' 19"	27° 58' 08"	13° 20' 43"	02° 42' 12"	16° 07' 28" R	19° 36' 49" R	26° 22' 36"	06° 59' 41"
2007-09-26	16° 14' 09"	02° 12' 29"	27° 45' 48"	21° 12' 56"	28° 26' 49"	13° 28' 45"	02° 49' 13"	16° 05' 11" R	19° 35' 43" R	26° 23' 10"	06° 59' 40" R
2007-09-27	00° 59' 58"	03° 11' 16"	28° 52' 15"	22° 25' 59"	28° 55' 11"	13° 36' 55"	02° 56' 11"	16° 02' 55" R	19° 34' 38" R	26° 23' 45"	06° 58' 19" R
2007-09-28	15° 59' 31"	04° 10' 05"	29° 56' 35"	22° 34' 25"	29° 23' 13"	13° 45' 13"	03° 03' 06"	16° 00' 40" R	19° 33' 35" R	26° 24' 22"	06° 55' 39" R
2007-09-29	01° 04' 05"	05° 08' 56"	00° 58' 38"	23° 04' 12"	29° 55' 56"	13° 53' 38"	03° 10' 00"	15° 58' 27" R	19° 32' 33" R	26° 25' 02"	06° 51' 58" R
2007-09-30	16° 04' 21"	06° 07' 49"	01° 58' 13"	23° 15' 17"	00° 18' 19"	14° 02' 10"	03° 16' 51"	15° 56' 14" R	19° 31' 32" R	26° 25' 43"	06° 54' 47" R
2007-10-01	00° 51' 56"	07° 06' 44"	02° 55' 10"	24° 31' 36"	00° 45' 20"	14° 10' 51"	03° 23' 39"	15° 54' 02" R	19° 30' 34" R	26° 26' 26"	06° 54' 42" R
2007-10-02	15° 20' 32"	08° 05' 42"	03° 49' 14"	25° 11' 08"	01° 12' 01"	14° 19' 38"	03° 30' 25"	15° 51' 52" R	19° 29' 37" R	26° 27' 11"	06° 54' 20" R
2007-10-03	29° 26' 29"	09° 04' 42"	04° 40' 11"	25° 15' 49"	01° 38' 20"	14° 28' 33"	03° 37' 09"	15° 49' 43" R	19° 28' 41" R	26° 27' 57"	06° 53' 09" R
2007-10-04	13° 08' 43"	10° 03' 45"	05° 27' 46"	26° 33' 37"	02° 04' 16"	14° 37' 35"	03° 43' 49"	15° 47' 36" R	19° 27' 47" R	26° 28' 46"	06° 53' 23" R
2007-10-05	26° 28' 15"	11° 02' 49"	06° 11' 39"	27° 16' 29"	02° 29' 50"	14° 46' 44"	03° 50' 27"	15° 45' 30" R	19° 26' 55" R	26° 29' 36"	06° 53' 54"
2007-10-06	09° 27' 28"	12° 01' 56"	06° 51' 32"	28° 00' 23"	02° 55' 00"	14° 56' 00"	03° 57' 02"	15° 43' 25" R	19° 26' 05" R	26° 30' 29"	06° 53' 18"
2007-10-07	22° 09' 22"	13° 01' 06"	07° 27' 01"	28° 05' 16"	03° 19' 46"	15° 05' 23"	04° 03' 34"	15° 41' 21" R	19° 25' 16" R	26° 31' 23"	06° 54' 05"
2007-10-08	04° 37' 03"	14° 00' 17"	07° 57' 44"	29° 03' 06"	03° 44' 07"	15° 14' 52"	04° 10' 03"	15° 39' 19" R	19° 24' 28" R	26° 32' 18"	06° 54' 59"
2007-10-09	16° 53' 22"	14° 59' 31"	08° 23' 15"	00° 17' 52"	04° 08' 03"	15° 24' 28"	04° 16' 29"	15° 37' 19" R	19° 23' 43" R	26° 33' 16"	06° 54' 43" R
2007-10-10	29° 00' 50"	15° 58' 47"	08° 43' 06"	01° 05' 30"	04° 31' 34"	15° 34' 11"	04° 22' 51"	15° 35' 20" R	19° 22' 59" R	26° 34' 15"	06° 53' 31" R
2007-10-11	11° 01' 33"	16° 58' 05"	08° 56' 49"	01° 53' 59"	04° 54' 38"	15° 44' 00"	04° 29' 11"	15° 33' 24" R	19° 22' 17" R	26° 35' 16"	06° 53' 08" R
2007-10-12	22° 57' 21"	17° 57' 25"	09° 03' 54"	02° 43' 18"	05° 17' 15"	15° 53' 56"	04° 35' 27"	15° 31' 28" R	19° 21' 37" R	26° 36' 19"	06° 52' 40" R
2007-10-13	04° 49' 51"	18° 56' 47"	09° 03' 53" R	03° 33' 24"	05° 39' 26"	16° 03' 58"	04° 41' 40"	15° 29' 35" R	19° 20' 58" R	26° 37' 24"	06° 52' 36" R
2007-10-14	16° 40' 43"	19° 56' 11"	08° 56' 18" R	04° 24' 15"	06° 01' 08"	16° 14' 07"	04° 47' 49"	15° 27' 44" R	19° 20' 22" R	26° 38' 30"	06° 51' 43" R
2007-10-15	28° 31' 48"	20° 55' 37"	08° 40' 44" R	05° 15' 51"	06° 22' 22"	16° 24' 21"	04° 53' 55"	15° 25' 54" R	19° 19' 47" R	26° 39' 38"	06° 50' 59" R
2007-10-16	10° 25' 24"	21° 55' 05"	08° 16' 51" R	06° 08' 09"	06° 43' 07"	16° 34' 42"	04° 59' 57"	15° 24' 07" R	19° 19' 14" R	26° 40' 48"	05° 55' 18" R
2007-10-17	22° 24' 28"	22° 54' 35"	07° 44' 29" R	07° 01' 08"	07° 03' 23"	16° 45' 09"	05° 05' 55"	15° 22' 21" R	19° 18' 43" R	26° 42' 00"	05° 49' 25" R
2007-10-18	04° 32' 30"	23° 54' 07"	07° 03' 38" R	07° 54' 47"	07° 23' 08"	16° 55' 41"	05° 11' 50"	15° 20' 38" R	19° 18' 14" R	26° 43' 13"	05° 45' 45" R
2007-10-19	16° 53' 33"	24° 53' 40"	06° 14' 32" R	08° 49' 03"	07° 42' 23"	17° 06' 19"	05° 17' 41"	15° 18' 57" R	19° 17' 47" R	26° 44' 28"	05° 44' 15" R
2007-10-20	29° 31' 59"	25° 53' 15"	05° 17' 43" R	09° 43' 57"	08° 01' 06"	17° 17' 03"	05° 23' 29"	15° 17' 18" R	19° 17' 22" R	26° 45' 45"	05° 44' 29"
2007-10-21	12° 32' 08"	26° 52' 52"	04° 14' 05" R	10° 39' 27"	08° 19' 18"	17° 27' 52"	05° 29' 12"	15° 15' 41" R	19° 16' 59" R	26° 47' 03"	05° 45' 40"
2007-10-22	25° 57' 51"	27° 52' 31"	03° 04' 52" R	11° 35' 32"	08° 36' 57"	17° 38' 47"	05° 34' 51"	15° 14' 06" R	19° 16' 38" R	26° 48' 23"	05° 46' 50"
2007-10-23	09° 51' 43"	28° 52' 11"	01° 51' 42" R	12° 32' 10"	08° 54' 03"	17° 49' 47"	05° 40' 26"	15° 12' 34" R	19° 16' 18" R	26° 49' 44"	05° 46' 59" R
2007-10-24	24° 14' 12"	29° 51' 53"	00° 36' 29" R	13° 29' 21"	09° 10' 35"	18° 00' 52"	05° 45' 57"	15° 11' 03" R	19° 16' 01" R	26° 51' 07"	05° 45' 21" R
2007-10-25	09° 02' 40"	00° 51' 37"	29° 21' 24" R	14° 27' 03"	09° 26' 33"	18° 12' 02"	05° 51' 23"	15° 09' 35" R	19° 15' 45" R	26° 52' 32"	05° 44' 13" R
2007-10-26	24° 11' 00"	01° 51' 23"	28° 08' 43" R	15° 25' 17"	09° 41' 56"	18° 23' 17"	05° 56' 46"	15° 08' 10" R	19° 15' 32" R	26° 53' 58"	05° 43' 26" R
2007-10-27	09° 29' 54"	02° 51' 10"	27° 00' 41" R	16° 24' 00"	09° 56' 43"	18° 34' 37"	06° 02' 04"	15° 06' 47" R	19° 15' 20" R	26° 55' 25"	05° 42' 36" R
2007-10-28	24° 48' 15"	03° 51' 00"	25° 59' 23" R	17° 23' 13"	10° 10' 54"	18° 46' 03"	06° 07' 18"	15° 05' 26" R	19° 15' 11" R	26° 56' 54"	05° 41' 47" R
2007-10-29	09° 54' 53"	04° 50' 52"	25° 06' 35" R	18° 22' 53"	10° 24' 28"	18° 57' 33"	06° 12' 28"	15° 04' 08" R	19° 15' 03" R	26° 58' 25"	05° 41' 00" R
2007-10-30	24° 40' 36"	05° 50' 46"	24° 23' 41" R	19° 23' 02"	10° 37' 24"	19° 09' 08"	06° 17' 33"	15° 02' 53" R	19° 14' 58" R	26° 59' 57"	05° 40' 12" R
2007-10-31	08° 59' 26"	06° 50' 42"	23° 51' 39" R	20° 23' 36"	10° 49' 41"	19° 20' 47"	06° 22' 33"	15° 01' 40" R	19° 14' 55" R	27° 01' 30"	04° 56' 10" R
2007-11-01	22° 49' 02"	07° 50' 40"	23° 31' 03" R	21° 24' 37"	11° 01' 18"	19° 32' 31"	06° 27' 29"	15° 00' 30" R	19° 14' 53" R	27° 03' 05"	04° 52' 17" R

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2007-12-25	10°☾52'34"	02°☽27'19"	06°☽27'05"	22°♁39'42"	02°☾40'40" R _x	01°☽20'07"	08°♁32'39" R _x	15°☾09'40"	20°☽02'27"	28°☽52'00"	29°☽18'31" R _x	
2007-12-26	25°☾20'26"	03°☽28'25"	08°☽03'06"	23°♁51'52"	02°☾17'05" R _x	01°☽33'53"	08°♁32'02" R _x	15°☾11'13"	20°☽04'09"	28°☽54'13"	29°☽11'23" R _x	
2007-12-27	09°☽23'10"	04°☽29'32"	09°☽39'21"	25°♁04'06"	01°☾53'38" R _x	01°☽47'39"	08°♁31'19" R _x	15°☾12'48"	20°☽05'51"	28°☽56'25"	29°☽06'21" R _x	
2007-12-28	22°☽58'16"	05°☽30'39"	11°☽15'50"	26°♁16'25"	01°☾30'22" R _x	02°☽01'24"	08°♁30'29" R _x	15°☾14'26"	20°☽07'35"	28°☽58'38"	29°☽03'34" R _x	
2007-12-29	06°♁06'07"	06°☽31'47"	12°☽52'33"	27°♁28'49"	01°☾07'19" R _x	02°☽15'09"	08°♁29'32" R _x	15°☾16'07"	20°☽09'21"	29°☽00'50"	29°☽02'42" R _x	
2007-12-30	18°♁49'24"	07°☽32'56"	14°☽29'29"	28°♁41'18"	00°☾44'33" R _x	02°☽28'54"	08°♁28'28" R _x	15°☾17'50"	20°☽11'07"	29°☽03'01"	29°☽03'05"	
2007-12-31	01°☽12'15"	08°☽34'04"	16°☽06'38"	29°♁53'50"	00°☾22'06" R _x	02°☽42'38"	08°♁27'18" R _x	15°☾19'36"	20°☽12'55"	29°☽05'13"	29°☽03'50"	
2008-01-01	13°☽19'32"	09°☽35'14"	17°☽43'59"	01°☽06'27"	00°☾00'00" R _x	02°☽56'22"	08°♁26'02" R _x	15°☾21'24"	20°☽14'45"	29°☽07'24"	29°☽03'59" R _x	
2008-01-02	25°☽16'26"	10°☽36'23"	19°☽21'30"	02°☽19'08"	29°♁38'19" R _x	03°☽10'06"	08°♁24'39" R _x	15°☾23'16"	20°☽16'35"	29°☽09'35"	29°☽02'44" R _x	
2008-01-03	07°♁07'57"	11°☽37'33"	20°☽59'11"	03°☽31'53"	29°♁17'05" R _x	03°☽23'48"	08°♁23'10" R _x	15°☾25'09"	20°☽18'27"	29°☽11'46"	28°☽59'34" R _x	
2008-01-04	18°♁58'42"	12°☽38'44"	22°☽36'59"	04°☽44'41"	28°♁56'20" R _x	03°☽37'31"	08°♁21'34" R _x	15°☾27'06"	20°☽20'20"	29°☽13'56"	28°☽54'20" R _x	
2008-01-05	00°☽52'39"	13°☽39'54"	24°☽14'51"	05°☽57'34"	28°♁36'06" R _x	03°☽51'12"	08°♁19'52" R _x	15°☾29'05"	20°☽22'14"	29°☽16'06"	28°☽47'21" R _x	
2008-01-06	12°☽52'57"	14°☽41'05"	25°☽52'43"	07°☽10'29"	28°♁16'26" R _x	04°☽04'53"	08°♁18'04" R _x	15°☾31'07"	20°☽24'10"	29°☽18'15"	28°☽39'15" R _x	
2008-01-07	25°☽01'53"	15°☽42'16"	27°☽30'31"	08°☽23'28"	27°♁57'22" R _x	04°☽18'33"	08°♁16'09" R _x	15°☾33'11"	20°☽26'06"	29°☽20'24"	28°☽30'52" R _x	
2008-01-08	07°☽20'58"	16°☽43'27"	29°☽08'10"	09°☽36'30"	27°♁38'55" R _x	04°☽32'11"	08°♁14'08" R _x	15°☾35'18"	20°☽28'04"	29°☽22'33"	28°☽23'07" R _x	
2008-01-09	19°☽51'03"	17°☽44'38"	00°☽45'32"	10°☽49'35"	27°♁21'07" R _x	04°☽45'49"	08°♁12'02" R _x	15°☾37'27"	20°☽30'03"	29°☽24'41"	28°☽16'46" R _x	
2008-01-10	02°☽32'28"	18°☽45'48"	02°☽22'30"	12°☽02'43"	27°♁04'00" R _x	04°☽59'25"	08°♁09'49" R _x	15°☾39'39"	20°☽32'03"	29°☽26'48"	28°☽12'20" R _x	
2008-01-11	15°☽25'19"	19°☽46'59"	03°☽58'54"	13°☽15'53"	26°♁47'35" R _x	05°☽13'00"	08°♁07'30" R _x	15°☾41'53"	20°☽34'04"	29°☽28'55"	28°☽09'59" R _x	
2008-01-12	28°☽29'42"	20°☽48'09"	05°☽34'32"	14°☽29'06"	26°♁31'55" R _x	05°☽26'33"	08°♁05'05" R _x	15°☾44'09"	20°☽36'05"	29°☽31'01"	28°☽09'30"	
2008-01-13	11°☽45'50"	21°☽49'18"	07°☽09'12"	15°☽42'22"	26°♁16'59" R _x	05°☽40'05"	08°♁02'34" R _x	15°☾46'28"	20°☽38'08"	29°☽33'06"	28°☽10'22"	
2008-01-14	25°☽14'15"	22°☽50'27"	08°☽42'37"	16°☽55'40"	26°♁02'49" R _x	05°☽53'35"	07°♁59'57" R _x	15°☾48'48"	20°☽40'12"	29°☽35'11"	28°☽11'52"	
2008-01-15	08°☽55'30"	23°☽51'35"	10°☽14'30"	18°☽09'00"	25°♁49'25" R _x	06°☽07'04"	07°♁57'15" R _x	15°☾51'12"	20°☽42'16"	29°☽37'14"	28°☽13'13"	
2008-01-16	22°☽50'00"	24°☽52'42"	11°☽44'28"	19°☽22'22"	25°♁36'50" R _x	06°☽20'30"	07°♁54'27" R _x	15°☾53'37"	20°☽44'21"	29°☽39'17"	28°☽13'45" R _x	
2008-01-17	06°☽57'26"	25°☽53'49"	13°☽12'06"	20°☽35'46"	25°♁25'02" R _x	06°☽33'55"	07°♁51'34" R _x	15°☾56'04"	20°☽46'27"	29°☽41'20"	28°☽13'00" R _x	
2008-01-18	21°☽16'22"	26°☽54'55"	14°☽36'57"	21°☽49'13"	25°♁14'03" R _x	06°☽47'18"	07°♁48'36" R _x	15°☾58'34"	20°☽48'34"	29°☽43'21"	28°☽10'50" R _x	
2008-01-19	05°♁43'54"	27°☽56'00"	15°☽58'29"	23°☽02'41"	25°♁03'53" R _x	07°☽00'39"	07°♁45'32" R _x	16°☾01'06"	20°☽50'42"	29°☽45'22"	28°☽07'23" R _x	
2008-01-20	20°♁15'41"	28°☽57'05"	17°☽16'04"	24°☽16'12"	24°♁54'31" R _x	07°☽13'58"	07°♁42'23" R _x	16°☾03'40"	20°☽52'51"	29°☽47'22"	28°☽03'04" R _x	
2008-01-21	04°☽46'06"	29°☽58'08"	18°☽29'04"	25°☽29'44"	24°♁45'59" R _x	07°☽27'15"	07°♁39'09" R _x	16°☾06'16"	20°☽55'00"	29°☽49'21"	27°☽58'29" R _x	
2008-01-22	19°☽08'58"	00°☽59'11"	19°☽36'43"	26°☽43'19"	24°♁38'15" R _x	07°☽40'30"	07°♁35'50" R _x	16°☾08'54"	20°☽57'10"	29°☽51'19"	27°☽54'13" R _x	
2008-01-23	03°☽18'22"	02°☽00'13"	20°☽38'16"	27°☽56'56"	24°♁31'20" R _x	07°☽53'42"	07°♁32'26" R _x	16°☾11'34"	20°☽59'21"	29°☽53'16"	27°☽50'50" R _x	
2008-01-24	17°☽09'31"	03°☽01'15"	21°☽32'51"	29°☽10'34"	24°♁25'13" R _x	08°☽06'52"	07°♁28'57" R _x	16°☾14'15"	21°☽01'32"	29°☽55'13"	27°☽48'41" R _x	
2008-01-25	00°♁39'22"	04°☽02'16"	22°☽19'38"	00°☽24'14"	24°♁19'55" R _x	08°☽19'59"	07°♁25'24" R _x	16°☾16'59"	21°☽03'44"	29°☽57'08"	27°☽47'51" R _x	
2008-01-26	13°♁46'52"	05°☽03'15"	22°☽57'46"	01°☽37'56"	24°♁15'25" R _x	08°☽33'04"	07°♁21'46" R _x	16°☾19'44"	21°☽05'56"	29°☽59'02"	27°☽48'13"	
2008-01-27	26°♁32'53"	06°☽04'15"	23°☽26'25"	02°☽51'40"	24°♁11'42" R _x	08°☽46'06"	07°♁18'03" R _x	16°☾22'32"	21°☽08'08"	00°☽00'54"	27°☽49'26"	
2008-01-28	08°☽59'50"	07°☽05'14"	23°☽44'53"	04°☽05'26"	24°♁08'47" R _x	08°☽59'05"	07°♁14'16" R _x	16°☾25'20"	21°☽10'22"	00°☽02'46"	27°☽51'00"	
2008-01-29	21°☽11'17"	08°☽06'12"	23°☽52'33"	05°☽19'13"	24°♁06'39" R _x	09°☽12'02"	07°♁10'25" R _x	16°☾28'11"	21°☽12'35"	00°☽04'37"	27°☽52'29"	
2008-01-30	03°♁11'32"	09°☽07'09"	23°☽49'01" R _x	06°☽33'02"	24°♁05'17" R _x	09°☽24'56"	07°♁06'30" R _x	16°☾31'04"	21°☽14'49"	00°☽06'27"	27°☽53'26"	
2008-01-31	15°♁05'20"	10°☽08'06"	23°☽34'08" R _x	07°☽46'52"	24°♁04'42" R _x	09°☽37'46"	07°♁02'31" R _x	16°☾33'58"	21°☽17'04"	00°☽08'15"	27°☽53'36" R _x	
2008-02-01	26°♁57'31"	11°☽09'02"	23°☽08'00" R _x	09°☽00'44"	24°♁04'52"	09°☽50'34"	07°♁58'27" R _x	16°☾36'53"	21°☽19'19"	00°☽10'03"	27°☽52'56" R _x	
2008-02-02	08°☽52'45"	12°☽09'58"	22°☽31'08" R _x	10°☽14'37"	24°♁05'47"	10°☽03'19"	06°♁54'21" R _x	16°☾39'51"	21°☽21'34"	00°☽11'49"	27°☽51'32" R _x	
2008-02-03	20°☽55'16"	13°☽10'52"	21°☽44'22" R _x	11°☽28'32"	24°♁07'28"	10°☽16'00"	06°♁50'10" R _x	16°☾42'50"	21°☽23'50"	00°☽13'34"	27°☽49'42" R _x	
2008-02-04	03°☽08'39"	14°☽11'46"	20°☽48'56" R _x	12°☽42'27"	24°♁09'52"	10°☽28'38"	06°♁45'57" R _x	16°☾45'50"	21°☽26'06"	00°☽15'17"	27°☽47'44" R _x	
2008-02-05	15°☽35'40"	15°☽12'39"	19°☽46'21" R _x	13°☽56'24"	24°♁12'59"	10°☽41'13"	06°♁41'40" R _x	16°☾48'52"	21°☽28'22"	00°☽17'00"	27°☽46'00" R _x	
2008-02-06	28°☽18'10"	16°☽13'31"	18°☽38'27" R _x	15°☽10'22"	24°♁16'50"	10°☽53'44"	06°♁37'19" R _x	16°☾51'56"	21°☽30'39"	00°☽18'41"	27°☽44'45" R _x	
2008-02-07	11°☽16'58"	17°☽14'22"	17°☽27'13" R _x	16°☽24'21"	24°♁21'23"	11°☽06'12"	06°♁32'56" R _x	16°☾55'01"	21°☽32'55"	00°☽20'21"	27°☽44'08" R _x	
2008-02-08	24°☽31'51"	18°☽15'11"	16°☽14'44" R _x	17°☽38'21"	24°♁26'37"	11°☽18'35"	06°♁28'50" R _x	16°☾58'07"	21°☽35'12"	00°☽21'59"	27°☽44'08" R _x	
2008-02-09	08°☽01'37"	19°☽15'59"	15°☽02'59" R _x	18°☽52'21"	24°♁32'32"	11°☽30'55"	06°♁24'01" R _x	17°☽01'14"	21°☽37'29"	00°☽23'36"	27°☽44'37"	
2008-02-10	21°☽44'25"	20°☽16'46"	13°☽53'50" R _x	20°☽06'22"	24°♁39'07"	11°☽43'11"	06°♁19'29" R _x	17°☽04'22"	21°☽39'46"	00°☽25'11"	27°☽45'24"	
2008-02-11	05°☽37'53"	21°☽17'32"	12°☽48'54" R _x	21°☽20'24"	24°♁46'22"	11°☽55'22"	06°♁14'55" R _x	17°☽07'32"	21°☽42'02"	00°☽26'45"	27°☽46'13"	
2008-02-12	19°☽39'35"	22°☽18'16"	11°☽49'30" R _x	22°☽34'26"	24°♁54'15"	12°☽07'30"	06°♁10'19" R _x	17°☽10'43"	21°☽44'19"	00°☽28'18"	27°☽46'51"	
2008-02-13	03°☽47'03"	23°☽18'58"	10°☽56'39" R _x	23°☽48'29"	25°♁02'47"	12°☽19'33"	06°♁05'41" R _x	17°☽13'55"	21°☽46'36"	00°☽29'49"	27°☽47'10"	
2008-02-14	17°☽57'55"	24°☽19'39"	10°☽11'05" R _x	25°☽02'32"	25°♁11'55"	12°☽31'32"	06°♁01'01" R _x	17°☽17'08"	21°☽48'53"	00°☽31'18"	27°☽47'07" R _x	
2008-02-15	02°♁09'52"	25°☽20'18"	09°☽33'13" R _x	26°☽16'36"	25°♁21'40"	12°☽43'27"	05°♁56'20" R _x	17°☽20'23"	21°☽51'10"	00°☽32'47"	27°☽46'45" R _x	

Jan 01, 2000 00:00 AM CCT

Date	♈ Geo Lon	♉ Geo Lon	♊ Geo Lon	♋ Geo Lon	♌ Geo Lon	♍ Geo Lon	♎ Geo Lon	♏ Geo Lon	♐ Geo Lon	♑ Geo Lon	♒ Geo Lon	♓ Geo Lon
2008-02-16	16°Ⅱ20'34"	26°≈20'55"	09°≈03'14" R _x	27°ⅴ30'40"	25°Ⅱ32'00"	12°ⅴ55'17"	05°Ⅱ51'37" R _x	17°ⅴ23'38"	21°≈53'27"	00°ⅴ34'13"	27°≈46'10" R _x	
2008-02-17	00°Ⅴ27'38"	27°≈21'30"	08°≈41'10" R _x	28°ⅴ44'45"	25°Ⅱ42'55"	13°ⅴ07'03"	05°Ⅱ46'52" R _x	17°ⅴ26'54"	21°≈55'43"	00°ⅴ35'38"	27°≈45'31" R _x	
2008-02-18	14°Ⅴ28'39"	28°≈22'04"	08°≈26'50" R _x	29°ⅴ58'51"	25°Ⅱ54'24"	13°ⅴ18'44"	05°Ⅱ42'06" R _x	17°ⅴ30'11"	21°≈58'00"	00°ⅴ37'02"	27°≈44'55" R _x	
2008-02-19	28°Ⅴ21'03"	29°≈22'36"	08°≈19'59" R _x	01°≈12'56"	26°Ⅱ06'26"	13°ⅴ30'21"	05°Ⅱ37'20" R _x	17°ⅴ33'29"	22°≈00'16"	00°ⅴ38'24"	27°≈44'27" R _x	
2008-02-20	12°Ⅴ02'19"	00°ⅴ23'07"	08°≈20'16"	02°≈27'02"	26°Ⅱ19'00"	13°ⅴ41'52"	05°Ⅱ32'32" R _x	17°ⅴ36'48"	22°≈02'32"	00°ⅴ39'44"	27°≈44'05" R _x	
2008-02-21	25°Ⅴ30'11"	01°ⅴ23'35"	08°≈27'19"	03°≈41'09"	26°Ⅱ32'05"	13°ⅴ53'18"	05°Ⅱ27'43" R _x	17°ⅴ40'07"	22°≈04'47"	00°ⅴ41'03"	27°≈43'47" R _x	
2008-02-22	08°Ⅱ42'52"	02°ⅴ24'02"	08°≈40'42"	04°≈55'16"	26°Ⅱ45'40"	14°ⅴ04'40"	05°Ⅱ22'54" R _x	17°ⅴ43'27"	22°≈07'02"	00°ⅴ42'20"	27°≈43'26" R _x	
2008-02-23	21°Ⅱ39'22"	03°ⅴ24'28"	09°≈00'00"	06°≈09'24"	26°Ⅱ59'46"	14°ⅴ15'56"	05°Ⅱ18'04" R _x	17°ⅴ46'48"	22°≈09'17"	00°ⅴ43'35"	27°≈42'56" R _x	
2008-02-24	04°Ⅴ19'39"	04°ⅴ24'51"	09°≈24'49"	07°≈23'32"	27°Ⅱ14'21"	14°ⅴ27'08"	05°Ⅱ13'14" R _x	17°ⅴ50'10"	22°≈11'32"	00°ⅴ44'49"	27°≈42'14" R _x	
2008-02-25	16°Ⅴ44'44"	05°ⅴ25'14"	09°≈54'46"	08°≈37'40"	27°Ⅱ29'24"	14°ⅴ38'14"	05°Ⅱ08'24" R _x	17°ⅴ53'32"	22°≈13'46"	00°ⅴ46'00"	27°≈41'19" R _x	
2008-02-26	28°Ⅴ56'37"	06°ⅴ25'34"	10°≈29'27"	09°≈51'49"	27°Ⅱ44'55"	14°ⅴ49'14"	05°Ⅱ03'34" R _x	17°ⅴ56'54"	22°≈16'00"	00°ⅴ47'11"	27°≈40'19" R _x	
2008-02-27	10°Ⅱ58'11"	07°ⅴ25'54"	11°≈08'32"	11°≈05'59"	28°Ⅱ00'54"	15°ⅴ00'09"	04°Ⅱ58'44" R _x	18°ⅴ00'17"	22°≈18'13"	00°ⅴ48'19"	27°≈39'23" R _x	
2008-02-28	22°Ⅱ53'09"	08°ⅴ26'12"	11°≈51'41"	12°≈20'09"	28°Ⅱ17'20"	15°ⅴ10'59"	04°Ⅱ53'54" R _x	18°ⅴ03'41"	22°≈20'26"	00°ⅴ49'26"	27°≈38'42" R _x	
2008-02-29	04°Ⅴ45'44"	09°ⅴ26'28"	12°≈38'36"	13°≈34'19"	28°Ⅱ34'12"	15°ⅴ21'43"	04°Ⅱ49'05" R _x	18°ⅴ07'05"	22°≈22'38"	00°ⅴ50'31"	27°≈38'29"	
2008-03-01	16°Ⅴ40'37"	10°ⅴ26'43"	13°≈29'00"	14°≈48'30"	28°Ⅱ51'29"	15°ⅴ32'22"	04°Ⅱ44'17" R _x	18°ⅴ10'30"	22°≈24'50"	00°ⅴ51'34"	27°≈38'50"	
2008-03-02	28°Ⅴ42'29"	11°ⅴ26'57"	14°≈22'39"	16°≈02'41"	29°Ⅱ09'12"	15°ⅴ42'55"	04°Ⅱ39'29" R _x	18°ⅴ13'55"	22°≈27'02"	00°ⅴ52'36"	27°≈39'47"	
2008-03-03	10°ⅴ55'57"	12°ⅴ27'09"	15°≈19'19"	17°≈16'52"	29°Ⅱ27'19"	15°ⅴ53'21"	04°Ⅱ34'42" R _x	18°ⅴ17'21"	22°≈29'12"	00°ⅴ53'36"	27°≈41'10"	
2008-03-04	23°ⅴ25'05"	13°ⅴ27'19"	16°≈18'47"	18°≈31'04"	29°Ⅱ45'50"	16°ⅴ03'42"	04°Ⅱ29'57" R _x	18°ⅴ20'46"	22°≈31'23"	00°ⅴ54'34"	27°≈42'47"	
2008-03-05	06°≈13'17"	14°ⅴ27'28"	17°≈20'53"	19°≈45'16"	00°Ⅴ04'44"	16°ⅴ13'56"	04°Ⅱ25'13" R _x	18°ⅴ24'12"	22°≈33'32"	00°ⅴ55'30"	27°≈44'15"	
2008-03-06	19°≈22'48"	15°ⅴ27'35"	18°≈25'25"	20°≈59'28"	00°Ⅴ24'02"	16°ⅴ24'04"	04°Ⅱ20'30" R _x	18°ⅴ27'38"	22°≈35'41"	00°ⅴ56'24"	27°≈45'15"	
2008-03-07	02°ⅴ54'21"	16°ⅴ27'41"	19°≈32'16"	22°≈13'40"	00°Ⅴ43'42"	16°ⅴ34'06"	04°Ⅱ15'49" R _x	18°ⅴ31'04"	22°≈37'49"	00°ⅴ57'17"	27°≈44'27" R _x	
2008-03-08	16°ⅴ46'48"	17°ⅴ27'44"	20°≈41'18"	23°≈27'51"	01°Ⅴ03'44"	16°ⅴ44'01"	04°Ⅱ11'09" R _x	18°ⅴ34'30"	22°≈39'56"	00°ⅴ58'07"	27°≈44'42" R _x	
2008-03-09	00°Ⅴ57'05"	18°ⅴ27'46"	21°≈52'22"	24°≈42'03"	01°Ⅴ24'08"	16°ⅴ53'49"	04°Ⅱ06'32" R _x	18°ⅴ37'56"	22°≈42'02"	00°ⅴ58'56"	27°≈42'58" R _x	
2008-03-10	15°Ⅴ20'29"	19°ⅴ27'45"	23°≈05'23"	25°≈56'15"	01°Ⅴ44'53"	17°ⅴ03'31"	04°Ⅱ01'57" R _x	18°ⅴ41'23"	22°≈44'08"	00°ⅴ59'42"	27°≈40'27" R _x	
2008-03-11	29°Ⅴ51'10"	20°ⅴ27'43"	24°≈20'15"	27°≈10'26"	02°Ⅴ05'58"	17°ⅴ13'06"	03°Ⅱ57'24" R _x	18°ⅴ44'49"	22°≈46'13"	01°ⅴ00'27"	27°≈37'29" R _x	
2008-03-12	14°Ⅴ23'08"	21°ⅴ27'38"	25°≈36'53"	28°≈24'37"	02°Ⅴ27'23"	17°ⅴ22'34"	03°Ⅱ52'53" R _x	18°ⅴ48'15"	22°≈48'16"	01°ⅴ01'10"	27°≈34'30" R _x	
2008-03-13	28°Ⅴ50'54"	22°ⅴ27'32"	26°≈55'13"	29°≈38'48"	02°Ⅴ49'08"	17°ⅴ31'55"	03°Ⅱ48'26" R _x	18°ⅴ51'41"	22°≈50'20"	01°ⅴ01'51"	27°≈31'58" R _x	
2008-03-14	13°Ⅱ10'04"	23°ⅴ27'23"	28°≈15'11"	00°ⅴ52'59"	03°Ⅴ11'12"	17°ⅴ41'09"	03°Ⅱ44'01" R _x	18°ⅴ55'07"	22°≈52'22"	01°ⅴ02'30"	27°≈30'13" R _x	
2008-03-15	27°Ⅱ17'44"	24°ⅴ27'12"	29°≈36'43"	02°ⅴ07'10"	03°Ⅴ33'35"	17°ⅴ50'16"	03°Ⅱ39'38" R _x	18°ⅴ58'33"	22°≈54'23"	01°ⅴ03'08"	27°≈29'25" R _x	
2008-03-16	11°Ⅴ12'18"	25°ⅴ26'59"	00°ⅴ59'47"	03°ⅴ21'20"	03°Ⅴ56'15"	17°ⅴ59'16"	03°Ⅱ35'19" R _x	19°ⅴ01'58"	22°≈56'23"	01°ⅴ03'43"	27°≈29'33"	
2008-03-17	24°Ⅴ53'18"	26°ⅴ26'43"	02°ⅴ24'19"	04°ⅴ35'30"	04°Ⅴ19'13"	18°ⅴ08'08"	03°Ⅱ31'04" R _x	19°ⅴ05'23"	22°≈58'23"	01°ⅴ04'17"	27°≈30'18"	
2008-03-18	08°Ⅴ20'57"	27°ⅴ26'25"	03°ⅴ50'19"	05°ⅴ49'40"	04°Ⅴ42'28"	18°ⅴ16'53"	03°Ⅱ26'51" R _x	19°ⅴ08'48"	23°≈00'21"	01°ⅴ04'48"	27°≈31'11"	
2008-03-19	21°Ⅴ35'46"	28°ⅴ26'05"	05°ⅴ17'43"	07°ⅴ03'49"	05°Ⅴ06'00"	18°ⅴ25'30"	03°Ⅱ22'42" R _x	19°ⅴ12'12"	23°≈02'18"	01°ⅴ05'18"	27°≈31'38"	
2008-03-20	04°Ⅱ38'16"	29°ⅴ25'42"	06°ⅴ46'32"	08°ⅴ17'58"	05°Ⅴ29'47"	18°ⅴ33'59"	03°Ⅱ18'36" R _x	19°ⅴ15'36"	23°≈04'14"	01°ⅴ05'45"	27°≈31'04" R _x	
2008-03-21	17°Ⅱ28'49"	00°Ⅴ25'18"	08°ⅴ16'43"	09°ⅴ32'07"	05°Ⅴ53'51"	18°ⅴ42'21"	03°Ⅱ14'33" R _x	19°ⅴ19'00"	23°≈06'09"	01°ⅴ06'11"	27°≈29'03" R _x	
2008-03-22	00°Ⅴ07'43"	01°Ⅴ24'51"	09°ⅴ48'15"	10°ⅴ46'15"	06°Ⅴ18'09"	18°ⅴ50'35"	03°Ⅱ10'35" R _x	19°ⅴ22'22"	23°≈08'02"	01°ⅴ06'35"	27°≈25'24" R _x	
2008-03-23	12°Ⅴ35'21"	02°Ⅴ24'22"	11°ⅴ21'09"	12°ⅴ00'23"	06°Ⅴ42'43"	18°ⅴ58'41"	03°Ⅱ06'40" R _x	19°ⅴ25'45"	23°≈09'55"	01°ⅴ06'56"	27°≈20'12" R _x	
2008-03-24	24°Ⅴ52'20"	03°Ⅴ23'52"	12°ⅴ55'23"	13°ⅴ14'32"	07°Ⅴ07'31"	19°ⅴ06'39"	03°Ⅱ02'50" R _x	19°ⅴ29'06"	23°≈11'46"	01°ⅴ07'16"	27°≈13'51" R _x	
2008-03-25	06°Ⅱ59'47"	04°Ⅴ23'19"	14°ⅴ30'58"	14°ⅴ28'40"	07°Ⅴ32'34"	19°ⅴ14'29"	02°Ⅱ59'03" R _x	19°ⅴ32'28"	23°≈13'36"	01°ⅴ07'34"	27°≈07'20" R _x	
2008-03-26	18°Ⅱ59'23"	05°Ⅴ22'45"	16°ⅴ07'53"	15°ⅴ42'48"	07°Ⅴ57'51"	19°ⅴ22'11"	02°Ⅱ55'21" R _x	19°ⅴ35'48"	23°≈15'25"	01°ⅴ07'50"	27°≈00'24" R _x	
2008-03-27	00°Ⅴ53'33"	06°Ⅴ22'08"	17°ⅴ46'09"	16°ⅴ56'56"	08°Ⅴ23'21"	19°ⅴ29'44"	02°Ⅱ51'43" R _x	19°ⅴ39'08"	23°≈17'13"	01°ⅴ08'04"	26°≈54'46" R _x	
2008-03-28	12°Ⅴ45'29"	07°Ⅴ21'30"	19°ⅴ25'45"	18°ⅴ11'03"	08°Ⅴ49'05"	19°ⅴ37'10"	02°Ⅱ48'10" R _x	19°ⅴ42'27"	23°≈19'00"	01°ⅴ08'16"	26°≈50'42" R _x	
2008-03-29	24°Ⅴ39'06"	08°Ⅴ20'50"	21°ⅴ06'43"	19°ⅴ25'11"	09°Ⅴ15'02"	19°ⅴ44'26"	02°Ⅱ44'41" R _x	19°ⅴ45'46"	23°≈20'45"	01°ⅴ08'27"	26°≈48'30" R _x	
2008-03-30	06°ⅴ38'52"	09°Ⅴ20'09"	22°ⅴ49'02"	20°ⅴ39'18"	09°Ⅴ41'13"	19°ⅴ51'34"	02°Ⅱ41'17" R _x	19°ⅴ49'03"	23°≈22'29"	01°ⅴ08'35"	26°≈48'05"	
2008-03-31	18°ⅴ49'35"	10°Ⅴ19'25"	24°ⅴ32'43"	21°ⅴ53'25"	10°Ⅴ07'35"	19°ⅴ58'34"	02°Ⅱ37'58" R _x	19°ⅴ52'20"	23°≈24'12"	01°ⅴ08'41"	26°≈49'02"	
2008-04-01	01°≈16'06"	11°Ⅴ18'40"	26°ⅴ17'47"	23°ⅴ07'32"	10°Ⅴ34'11"	20°ⅴ05'24"	02°Ⅱ34'43" R _x	19°ⅴ55'36"	23°≈25'53"	01°ⅴ08'46"	26°≈50'41"	
2008-04-02	14°≈03'00"	12°Ⅴ17'53"	28°ⅴ04'14"	24°ⅴ21'39"	11°Ⅴ00'58"	20°ⅴ12'06"	02°Ⅱ31'34" R _x	19°ⅴ58'51"	23°≈27'33"	01°ⅴ08'48"	26°≈52'09"	
2008-04-03	27°≈14'05"	13°Ⅴ17'04"	29°ⅴ52'05"	25°ⅴ35'45"	11°Ⅴ27'57"	20°ⅴ18'38"	02°Ⅱ28'29" R _x	20°ⅴ02'05"	23°≈29'11"	01°ⅴ08'48" R _x	26°≈52'36" R _x	
2008-04-04	10°ⅴ51'44"	14°Ⅴ16'13"	01°Ⅴ41'21"	26°ⅴ49'51"	11°Ⅴ55'08"	20°ⅴ25'01"	02°Ⅱ25'29" R _x	20°ⅴ05'18"	23°≈30'48"	01°ⅴ08'47" R _x	26°≈51'22" R _x	
2008-04-05	24°ⅴ56'08"	15°Ⅴ15'21"	03°Ⅴ32'02"	28°ⅴ03'57"	12°Ⅴ22'31"	20°ⅴ31'15"	02°Ⅱ22'35" R _x	20°ⅴ08'29"	23°≈32'24"	01°ⅴ08'43" R _x	26°≈48'07" R _x	
2008-04-06	09°Ⅴ24'38"	16°Ⅴ14'26"	05°Ⅴ24'09"	29°ⅴ18'02"	12°Ⅴ50'05"	20°ⅴ37'20"	02°Ⅱ19'46" R _x	20°ⅴ11'40"	23°≈33'58"	01°ⅴ08'38" R _x	26°≈42'52" R _x	
2008-04-07	24°Ⅴ11'36"	17°Ⅴ13'30"	07°Ⅴ17'41"	00°Ⅴ32'07"	13°Ⅴ17'50"	20°ⅴ43'15"	02°Ⅱ17'03" R _x	20°ⅴ14'49"	23°≈35'30"	01°ⅴ08'31" R _x	26°≈36'02" R _x	
2008-04-08	09°Ⅴ09'01"	18°Ⅴ12'31"	09°Ⅴ12'39"	01°Ⅴ46'12"	13°Ⅴ45'46"	20°ⅴ49'00"	02°Ⅱ14'25" R _x	20°ⅴ17'58"	23°≈37'01"	01°ⅴ08'21" R _x	26°≈28'21" R _x	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2008-04-09	24°☽07'39"	19°☉11'30"	11°♀09'01"	03°♀00'16"	14°♂13'52"	20°♃54'36"	02°♄11'52" R _x	20°♅21'05"	23°♆38'30"	01°♇08'10" R _x	26°♁20'43" R _x	
2008-04-10	08°☽158'37"	20°☉10'28"	13°♀06'48"	04°♀14'19"	14°♂42'09"	21°♃00'03"	02°♄09'25" R _x	20°♅24'11"	23°♆39'58"	01°♇07'58" R _x	26°♁13'59" R _x	
2008-04-11	23°☽34'42"	21°☉09'23"	15°♀05'56"	05°♀28'22"	15°♂10'37"	21°♃05'19"	02°♄07'05" R _x	20°♅27'16"	23°♆41'25"	01°♇07'43" R _x	26°♁08'49" R _x	
2008-04-12	07°☽51'16"	22°☉08'15"	17°♀06'25"	06°♀42'24"	15°♂39'13"	21°♃10'26"	02°♄04'49" R _x	20°♅30'19"	23°♆42'50"	01°♇07'26" R _x	26°♁05'34" R _x	
2008-04-13	21°☽46'22"	23°☉07'06"	19°♀08'10"	07°♀56'26"	16°♂08'00"	21°♃15'23"	02°♄02'40" R _x	20°♅33'21"	23°♆44'13"	01°♇07'08" R _x	26°♁04'07" R _x	
2008-04-14	05°☽20'17"	24°☉05'54"	21°♀11'08"	09°♀10'27"	16°♂36'56"	21°♃20'09"	02°♄00'37" R _x	20°♅36'22"	23°♆45'34"	01°♇06'48" R _x	26°♁03'56"	
2008-04-15	18°☽34'51"	25°☉04'39"	23°♀15'13"	10°♀24'27"	17°♂06'00"	21°♃24'46"	01°♄58'39" R _x	20°♅39'21"	23°♆46'54"	01°♇06'25" R _x	26°♁04'10"	
2008-04-16	01°♄32'35"	26°☉03'23"	25°♀20'18"	11°♀38'26"	17°♂35'14"	21°♃29'12"	01°♄56'47" R _x	20°♅42'18"	23°♆48'12"	01°♇06'01" R _x	26°♁03'49" R _x	
2008-04-17	14°♄16'11"	27°☉02'04"	27°♀26'15"	12°♀52'25"	18°♂04'36"	21°♃33'28"	01°♄55'01" R _x	20°♅45'14"	23°♆49'29"	01°♇05'35" R _x	26°♁01'52" R _x	
2008-04-18	26°♄48'01"	28°☉00'43"	29°♀32'54"	14°♀06'24"	18°♂34'06"	21°♃37'34"	01°♄53'22" R _x	20°♅48'08"	23°♆50'43"	01°♇05'08" R _x	25°♁57'34" R _x	
2008-04-19	09°☽10'03"	28°☉59'20"	01°♂40'04"	15°♀20'22"	19°♂03'45"	21°♃41'30"	01°♄51'48" R _x	20°♅51'01"	23°♆51'56"	01°♇04'38" R _x	25°♁50'33" R _x	
2008-04-20	21°☽23'49"	29°☉57'55"	03°♂47'32"	16°♀34'19"	19°♂33'32"	21°♃45'15"	01°♄50'20" R _x	20°♅53'52"	23°♆53'08"	01°♇04'07" R _x	25°♁40'55" R _x	
2008-04-21	03°♄30'31"	00°☽56'27"	05°♂55'03"	17°♀48'16"	20°♂03'26"	21°♃48'49"	01°♄48'59" R _x	20°♅56'42"	23°♆54'17"	01°♇03'34" R _x	25°♁29'18" R _x	
2008-04-22	15°♄31'14"	01°☽54'59"	08°♂02'22"	19°♀02'13"	20°♂33'29"	21°♃52'13"	01°♄47'44" R _x	20°♅59'30"	23°♆55'25"	01°♇02'59" R _x	25°♁16'38" R _x	
2008-04-23	27°♄27'08"	02°☽53'28"	10°♂09'10"	20°♀16'09"	21°♂03'39"	21°♃55'27"	01°♄46'35" R _x	21°♅02'16"	23°♆56'31"	01°♇02'23" R _x	25°♁04'07" R _x	
2008-04-24	09°☽19'47"	03°☽51'55"	12°♂15'09"	21°♀30'05"	21°♂33'56"	21°♃58'29"	01°♄45'32" R _x	21°♅05'00"	23°♆57'36"	01°♇01'45" R _x	24°♁52'55" R _x	
2008-04-25	21°☽11'21"	04°☽50'21"	14°♂20'01"	22°♀44'01"	22°♂04'21"	22°♃01'21"	01°♄44'35" R _x	21°♅07'43"	23°♆58'38"	01°♇01'05" R _x	24°♁43'58" R _x	
2008-04-26	03°☽04'44"	05°☽48'45"	16°♂23'26"	23°♀57'56"	22°♂34'54"	22°♃04'02"	01°♄43'45" R _x	21°♅10'24"	23°♆59'39"	01°♇00'24" R _x	24°♁37'47" R _x	
2008-04-27	15°☽03'37"	06°☽47'08"	18°♂25'07"	25°♀11'51"	23°♂05'33"	22°♃06'33"	01°♄43'01" R _x	21°♅13'03"	24°♆00'38"	00°☽59'41" R _x	24°♁34'24" R _x	
2008-04-28	27°☽12'17"	07°☽45'29"	20°♂24'43"	26°♀25'46"	23°♂36'20"	22°♃08'52"	01°♄42'23" R _x	21°♅15'41"	24°♆01'35"	00°☽58'57" R _x	24°♁33'19" R _x	
2008-04-29	09°☽35'29"	08°☽43'48"	22°♂21'59"	27°♀39'40"	24°♂07'13"	22°♃11'00"	01°♄41'52" R _x	21°♅18'16"	24°♆02'30"	00°☽58'10" R _x	24°♁33'38" R _x	
2008-04-30	22°♁18'07"	09°☽42'06"	24°♂16'39"	28°♀53'34"	24°♂38'13"	22°♃12'57"	01°♄41'27" R _x	21°♅20'49"	24°♆03'24"	00°☽57'22" R _x	24°♁34'11" R _x	
2008-05-01	05°♁24'49"	10°☽40'22"	26°♂08'27"	00°♂07'28"	25°♂09'20"	22°♃14'43"	01°♄41'08" R _x	21°♅23'21"	24°♆04'15"	00°☽56'33" R _x	24°♁33'48" R _x	
2008-05-02	18°♁59'18"	11°☽38'37"	27°♂57'13"	01°♂21'21"	25°♂40'33"	22°♃16'17"	01°♄40'55" R _x	21°♅25'50"	24°♆05'05"	00°☽55'42" R _x	24°♁31'33" R _x	
2008-05-03	03°♀03'18"	12°☽36'50"	29°♂42'43"	02°♂35'14"	26°♂11'54"	22°♃17'41"	01°♄40'49" R _x	21°♅28'17"	24°♆05'52"	00°☽54'49" R _x	24°♁26'50" R _x	
2008-05-04	17°♀35'40"	13°☽35'02"	01°♀24'48"	03°♂49'07"	26°♂43'20"	22°♃18'53"	01°♄40'49" R _x	21°♅30'42"	24°♆06'38"	00°☽53'55" R _x	24°♁19'37" R _x	
2008-05-05	02°♂31'40"	14°☽33'12"	03°♀03'21"	05°♂02'59"	27°♂14'53"	22°♃19'53"	01°♄40'56" R _x	21°♅33'05"	24°♆07'22"	00°☽52'59" R _x	24°♁15'20" R _x	
2008-05-06	17°♂43'05"	15°☽31'20"	04°♀38'13"	06°♂16'51"	27°♂46'33"	22°♃20'43"	01°♄41'09" R _x	21°♅35'27"	24°♆08'04"	00°☽52'02" R _x	23°♁59'50" R _x	
2008-05-07	02°♀59'19"	16°☽29'27"	06°♀09'19"	07°♂30'43"	28°♂18'19"	22°♃21'21"	01°♄41'29" R _x	21°♅37'45"	24°♆08'44"	00°☽51'04" R _x	23°♁49'12" R _x	
2008-05-08	18°♀09'11"	17°☽27'33"	07°♀36'33"	08°♂44'34"	28°♂50'10"	22°♃21'47"	01°♄41'55" R _x	21°♅40'02"	24°♆09'23"	00°☽50'04" R _x	23°♁39'34" R _x	
2008-05-09	03°♂02'55"	18°☽25'36"	08°♀59'51"	09°♂58'25"	29°♂22'08"	22°♃22'03"	01°♄42'27" R _x	21°♅42'17"	24°♆09'59"	00°☽49'02" R _x	23°♁31'48" R _x	
2008-05-10	17°☽33'35"	19°☽23'38"	10°♀19'07"	11°♂12'15"	29°♂54'12"	22°♃22'07" R _x	01°♄43'06" R _x	21°♅44'29"	24°♆10'33"	00°☽48'00" R _x	23°♁26'23" R _x	
2008-05-11	01°☽37'48"	20°☽21'38"	11°♀34'18"	12°♂26'05"	00°♂26'21"	22°♃21'59" R _x	01°♄43'51" R _x	21°♅46'39"	24°♆11'06"	00°☽46'56" R _x	23°♁23'19" R _x	
2008-05-12	15°☽51'19"	21°☽19'35"	12°♀45'20"	13°♂39'54"	00°♂58'36"	22°♃21'40" R _x	01°♄44'43" R _x	21°♅48'47"	24°♆11'36"	00°☽45'51" R _x	23°♁22'02" R _x	
2008-05-13	28°☽28'14"	22°☽17'31"	13°♀52'09"	14°♂53'42"	01°♂30'56"	22°♃21'10" R _x	01°♄45'40" R _x	21°♅50'52"	24°♆12'05"	00°☽44'44" R _x	23°♁21'36" R _x	
2008-05-14	11°♄19'59"	23°☽15'25"	14°♀54'41"	16°♂07'30"	02°♂03'21"	22°♃20'28" R _x	01°♄46'44" R _x	21°♅52'55"	24°♆12'31"	00°☽43'36" R _x	23°♁20'51" R _x	
2008-05-15	23°♄54'27"	24°☽13'17"	15°♀52'53"	17°♂21'17"	02°♂35'51"	22°♃19'35" R _x	01°♄47'54" R _x	21°♅54'55"	24°♆12'56"	00°☽42'27" R _x	23°♁18'36" R _x	
2008-05-16	06°☽15'25"	25°☽11'08"	16°♀46'41"	18°♂35'04"	03°♂08'27"	22°♃18'31" R _x	01°♄49'11" R _x	21°♅56'53"	24°♆13'18"	00°☽41'16" R _x	23°♁13'55" R _x	
2008-05-17	18°☽26'16"	26°♂08'57"	17°♀36'00"	19°♂48'51"	03°♂41'07"	22°♃17'15" R _x	01°♄50'33" R _x	21°♅58'49"	24°♆13'38"	00°☽40'04" R _x	23°♁06'17" R _x	
2008-05-18	00°♄29'49"	27°☽06'44"	18°♀20'48"	21°♂02'37"	04°♂13'52"	22°♃15'49" R _x	01°♄52'02" R _x	22°♅00'42"	24°♆13'57"	00°☽38'52" R _x	22°♁55'43" R _x	
2008-05-19	12°♄28'16"	28°☽04'30"	19°♀01'00"	22°♂16'23"	04°♂46'42"	22°♃14'11" R _x	01°♄53'36" R _x	22°♅02'33"	24°♆14'14"	00°☽37'38" R _x	22°♁42'50" R _x	
2008-05-20	24°♄23'20"	29°☽02'14"	19°♀36'33"	23°♂30'08"	05°♂19'37"	22°♃12'22" R _x	01°♄55'17" R _x	22°♅04'21"	24°♆14'28"	00°☽36'23" R _x	22°♁28'37" R _x	
2008-05-21	06°☽16'24"	29°☽59'57"	20°♀07'24"	24°♂43'54"	05°♂52'36"	22°♃10'23" R _x	01°♄57'04" R _x	22°♅06'07"	24°♆14'41"	00°☽35'07" R _x	22°♁14'21" R _x	
2008-05-22	18°☽08'46"	00°♀57'39"	20°♀33'30"	25°♂57'39"	06°♂25'40"	22°♃08'12" R _x	01°♄58'58" R _x	22°♅07'50"	24°♆14'52"	00°☽33'50" R _x	22°♁01'21" R _x	
2008-05-23	00°☽02'01"	01°♀55'19"	20°♀54'49"	27°♂11'24"	06°♂58'49"	22°♃05'50" R _x	02°♄00'57" R _x	22°♅09'31"	24°♆15'01"	00°☽32'32" R _x	21°♁50'42" R _x	
2008-05-24	11°☽58'14"	02°♀52'59"	21°♀11'20"	28°♂25'09"	07°♂32'02"	22°♃03'17" R _x	02°♄03'02" R _x	22°♅11'09"	24°♆15'08"	00°☽31'13" R _x	21°♁43'03" R _x	
2008-05-25	24°☽00'04"	03°♀50'37"	21°♀23'05"	29°♂38'53"	08°♂05'20"	22°♃00'34" R _x	02°♄05'13" R _x	22°♅12'45"	24°♆15'13"	00°☽29'53" R _x	21°♁38'34" R _x	
2008-05-26	06°♁10'54"	04°♀48'14"	21°♀30'03"	00°♀52'38"	08°♂38'42"	21°☽57'39" R _x	02°♄07'30" R _x	22°♅14'18"	24°♆15'16"	00°☽28'32" R _x	21°♁36'49" R _x	
2008-05-27	18°♁34'39"	05°♀45'50"	21°♀32'20" R _x	02°♀06'22"	09°♂12'09"	21°☽54'34" R _x	02°♄09'52" R _x	22°♅15'48"	24°♆15'17" R _x	00°☽27'11" R _x	21°♁36'55" R _x	
2008-05-28	01°♁15'40"	06°♀43'25"	21°♀30'01" R _x	03°♀20'07"	09°♂45'40"	21°☽51'19" R _x	02°♄12'21" R _x	22°♅17'16"	24°♆15'16" R _x	00°☽25'48" R _x	21°♁37'44" R _x	
2008-05-29	14°♁18'20"	07°♀40'59"	21°♀23'14" R _x	04°♀33'51"	10°♂19'15"	21°☽47'52" R _x	02°♄14'55" R _x	22°♅18'41"	24°♆15'13" R _x	00°☽24'24" R _x	21°♁38'02" R _x	
2008-05-30	27°♁46'36"	08°♀38'33"	21°♀12'10" R _x	05°♀47'35"	10°♂52'55"	21°☽44'16" R _x	02°♄17'35" R _x	22°♅20'03"	24°♆15'08" R _x	00°☽23'00" R _x	21°♁36'46" R _x	
2008-05-31	11°♀43'03"	09°♀36'05"	20°♀57'02" R _x	07°♀01'19"	11°♂26'39"	21°☽40'29" R _x	02°♄20'21" R _x	22°♅21'22"	24°♆15'01" R _x	00°☽21'35" R _x	21°♁33'15" R _x	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon
2008-06-01	26°07'52"	10°02'33'37"	20°02'38'09"R	08°02'15'04"	12°02'00'27"	21°03'36'31"R	02°02'23'12"	22°02'22'39"	24°02'14'52"R	00°02'20'09"R	21°02'27'18"R	
2008-06-02	10°08'57'59"	11°02'31'08"	20°02'15'48"R	09°02'28'48"	12°02'03'42'20"	21°03'32'24"R	02°02'26'10"	22°02'23'53"	24°02'14'42"R	00°02'18'42"R	21°02'27'15"R	
2008-06-03	26°08'06'44"	12°02'28'39"	19°02'50'23"R	10°02'42'32"	13°02'08'17"	21°03'28'07"R	02°02'29'12"	22°02'25'05"	24°02'14'29"R	00°02'17'15"R	21°02'27'09'51"R	
2008-06-04	11°02'24'25"	13°02'26'08"	19°02'22'21"R	11°02'56'17"	13°02'04'21'18"	21°03'23'40"R	02°02'32'21"	22°02'26'13"	24°02'14'15"R	00°02'15'47"R	21°02'27'00'06"R	
2008-06-05	26°02'39'51"	14°02'23'36"	18°02'52'09"R	13°02'10'01"	14°02'01'62'23"	21°03'19'03"R	02°02'35'35"	22°02'27'19"	24°02'13'59"R	00°02'14'19"R	20°02'26'51'06"R	
2008-06-06	11°04'42'16"	15°02'21'04"	18°02'20'18"R	14°02'23'45"	14°02'05'30'33"	21°03'14'17"R	02°02'38'55"	22°02'28'22"	24°02'13'40"R	00°02'12'50"R	20°02'26'43'45"R	
2008-06-07	26°04'23'08"	16°02'18'30"	17°02'47'20"R	15°02'37'29"	15°02'02'44'46"	21°03'09'22"R	02°02'42'20"	22°02'29'23"	24°02'13'20"R	00°02'11'21"R	20°02'26'38'36"R	
2008-06-08	10°04'37'15"	17°02'15'55"	17°02'13'51"R	16°02'51'13"	15°02'05'59'03"	21°03'04'18"R	02°02'45'50"	22°02'30'20"	24°02'12'58"R	00°02'09'51"R	20°02'26'35'45"R	
2008-06-09	24°04'22'52"	18°02'13'20"	16°02'40'23"R	18°02'04'57"	16°02'03'33'24"	20°03'59'05"R	02°02'49'26"	22°02'31'14"	24°02'12'34"R	00°02'08'20"R	20°02'26'34'49"R	
2008-06-10	07°04'11'09"	19°02'10'43"	16°02'07'32"R	19°02'18'40"	17°02'07'49"	20°03'53'43"R	02°02'53'07"	22°02'32'06"	24°02'12'08"R	00°02'06'50"R	20°02'26'35'01"R	
2008-06-11	20°04'35'09"	20°02'08'04"	15°02'35'51"R	20°02'32'23"	17°02'04'21'17"	20°03'48'12"R	02°02'56'53"	22°02'32'55"	24°02'11'41"R	00°02'05'18"R	20°02'26'35'22"R	
2008-06-12	03°04'08'54"	21°02'05'25"	15°02'05'52"R	21°02'46'06"	18°02'01'64'49"	20°03'42'33"R	03°02'00'44"	22°02'33'40"	24°02'11'11"R	00°02'03'46"R	20°02'26'34'46"R	
2008-06-13	15°04'26'46"	22°02'02'45"	14°02'38'07"R	22°02'59'49"	18°02'05'12'25"	20°03'36'47"R	03°02'04'40"	22°02'34'23"	24°02'10'39"R	00°02'02'14"R	20°02'26'32'23"R	
2008-06-14	27°04'33'01"	23°02'00'04"	14°02'13'03"R	24°02'13'32"	19°02'02'60'04"	20°03'30'52"R	03°02'08'41"	22°02'35'03"	24°02'10'06"R	00°02'00'42"R	20°02'26'27'39"R	
2008-06-15	09°04'31'31"	23°02'57'22"	13°02'51'04"R	25°02'27'14"	20°02'00'47"	20°03'24'50"R	03°02'12'47"	22°02'35'40"	24°02'09'31"R	29°02'59'10"R	20°02'26'20'32"R	
2008-06-16	21°04'25'34"	24°02'54'39"	13°02'32'34"R	26°02'40'57"	20°02'03'35'33"	20°03'18'41"R	03°02'16'59"	22°02'36'15"	24°02'08'55"R	29°02'57'37"R	20°02'26'11'23"R	
2008-06-17	03°04'17'50"	25°02'51'56"	13°02'17'50"R	27°02'54'39"	21°02'01'02'22"	20°03'12'24"R	03°02'21'15"	22°02'36'46"	24°02'08'16"R	29°02'56'04"R	20°02'26'01'02"R	
2008-06-18	15°04'10'25"	26°02'49'12"	13°02'07'10"R	29°02'08'22"	21°02'04'45'15"	20°03'06'01"R	03°02'25'36"	22°02'37'15"	24°02'07'36"R	29°02'54'31"R	19°02'26'50'30"R	
2008-06-19	27°04'05'00"	27°02'46'27"	13°02'00'45"R	00°02'22'04"	22°02'02'20'11"	19°03'59'31"R	03°02'30'01"	22°02'37'41"	24°02'06'54"R	29°02'52'58"R	19°02'26'40'50"R	
2008-06-20	09°04'03'07"	28°02'43'42"	12°02'58'47"	01°02'35'47"	22°02'05'51'11"	19°03'52'55"R	03°02'34'32"	22°02'38'04"	24°02'06'11"R	29°02'51'25"R	19°02'26'33'00"R	
2008-06-21	21°04'06'22"	29°02'40'56"	13°02'01'21"	02°02'49'29"	23°02'30'14"	19°03'46'13"R	03°02'39'07"	22°02'38'24"	24°02'05'26"R	29°02'49'52"R	19°02'26'27'34"R	
2008-06-22	03°04'16'39"	00°02'38'10"	13°02'08'34"	04°02'03'12"	24°02'05'20"	19°03'39'25"R	03°02'43'46"	22°02'38'41"	24°02'04'39"R	29°02'48'19"R	19°02'26'24'44"R	
2008-06-23	15°04'36'12"	01°02'35'24"	13°02'20'28"	05°02'16'55"	24°02'04'03'30"	19°03'32'31"R	03°02'48'30"	22°02'38'55"	24°02'03'50"R	29°02'46'46"R	19°02'26'24'12"R	
2008-06-24	28°04'07'42"	02°02'32'37"	13°02'37'05"	06°02'30'38"	25°02'01'54'43"	19°03'25'31"R	03°02'53'19"	22°02'39'06"	24°02'03'00"R	29°02'45'12"R	19°02'26'25'20"R	
2008-06-25	10°04'54'13"	03°02'29'50"	13°02'58'25"	07°02'44'21"	25°02'05'50'59"	19°03'18'27"R	03°02'58'12"	22°02'39'14"	24°02'02'08"R	29°02'43'39"R	19°02'26'27'14"R	
2008-06-26	23°04'58'58"	04°02'27'04"	14°02'24'27"	08°02'58'05"	26°02'02'61'19"	19°03'11'17"R	04°02'03'09"	22°02'39'20"	24°02'01'14"R	29°02'42'06"R	19°02'26'28'57"R	
2008-06-27	07°04'24'58"	05°02'21'17"	14°02'55'08"	10°02'11'48"	27°02'01'42"	19°03'04'04"R	04°02'08'11"	22°02'39'22"	24°02'00'19"R	29°02'40'33"R	19°02'26'29'38"R	
2008-06-28	21°04'14'25"	06°02'21'30"	15°02'30'26"	11°02'25'32"	27°02'03'7'08"	18°03'56'46"R	04°02'13'17"	22°02'39'22"R	23°02'59'22"R	29°02'39'01"R	19°02'26'28'42"R	
2008-06-29	05°04'27'52"	07°02'18'43"	16°02'10'18"	12°02'39'16"	28°02'01'2'38"	18°03'49'24"R	04°02'18'27"	22°02'39'18"R	23°02'58'24"R	29°02'37'28"R	19°02'26'25'58"R	
2008-06-30	20°04'03'30"	08°02'15'57"	16°02'54'41"	13°02'53'01"	28°02'04'8'11"	18°03'41'58"R	04°02'23'41"	22°02'39'12"R	23°02'57'25"R	29°02'35'56"R	19°02'26'21'35"R	
2008-07-01	04°02'56'44"	09°02'13'11"	17°02'43'31"	15°02'06'46"	29°02'02'3'48"	18°03'34'29"R	04°02'29'00"	22°02'39'03"R	23°02'56'23"R	29°02'34'25"R	19°02'26'16'04"R	
2008-07-02	20°02'00'17"	10°02'10'24"	18°02'36'43"	16°02'20'31"	29°02'05'9'28"	18°03'26'58"R	04°02'34'23"	22°02'38'51"R	23°02'55'21"R	29°02'32'53"R	19°02'26'10'09"R	
2008-07-03	05°02'05'02"	11°02'07'38"	19°02'34'16"	17°02'34'16"	00°02'35'11"R	18°03'19'23"R	04°02'39'50"	22°02'38'37"R	23°02'54'17"R	29°02'31'22"R	19°02'26'04'35"R	
2008-07-04	20°02'01'26"	12°02'04'52"	20°02'36'04"	18°02'48'02"	01°02'31'05'8"	18°03'11'47"R	04°02'45'20"	22°02'38'19"R	23°02'53'11"R	29°02'29'52"R	19°02'26'00'03"R	
2008-07-05	04°02'41'03"	13°02'02'06"	21°02'42'06"	20°02'01'47"	01°02'34'6'48"	18°03'04'08"R	04°02'50'55"	22°02'37'58"R	23°02'52'04"R	29°02'28'22"R	18°02'26'57'01"R	
2008-07-06	18°02'57'44"	13°02'59'19"	22°02'52'16"	21°02'15'33"	02°02'32'2'41"	17°03'56'28"R	04°02'56'33"	22°02'37'35"R	23°02'50'56"R	29°02'26'52"R	18°02'26'55'35"R	
2008-07-07	02°02'48'16"	14°02'56'32"	24°02'06'33"	22°02'29'18"	02°02'35'8'38"	17°03'48'46"R	05°02'02'15"	22°02'37'09"R	23°02'49'46"R	29°02'25'23"R	18°02'26'55'36"R	
2008-07-08	16°02'12'10"	15°02'53'45"	25°02'24'52"	23°02'43'04"	03°02'34'3'37"	17°03'41'04"R	05°02'08'01"	22°02'36'39"R	23°02'48'35"R	29°02'23'54"R	18°02'26'56'35"R	
2008-07-09	29°02'11'10"	16°02'50'58"	26°02'47'11"	24°02'56'49"	04°02'34'16"R	17°03'33'21"R	05°02'13'50"	22°02'36'07"R	23°02'47'23"R	29°02'22'26"R	18°02'26'57'55"R	
2008-07-10	11°02'48'26"	17°02'48'11"	28°02'13'25"	26°02'10'35"	04°02'46'45"	17°03'25'37"R	05°02'19'43"	22°02'35'32"R	23°02'46'09"R	29°02'20'58"R	18°02'26'58'57"R	
2008-07-11	24°02'08'03"	18°02'45'23"	29°02'43'31"	27°02'24'20"	05°02'32'2'53"	17°03'17'54"R	05°02'25'39"	22°02'34'55"R	23°02'44'54"R	29°02'19'31"R	18°02'26'59'07"R	
2008-07-12	06°02'14'25"	19°02'42'36"	01°02'17'23"	28°02'38'05"	05°02'35'9'05"	17°03'10'11"R	05°02'31'39"	22°02'34'14"R	23°02'43'38"R	29°02'18'05"R	18°02'26'58'04"R	
2008-07-13	18°02'11'58"	20°02'39'49"	02°02'54'56"	29°02'51'51"	06°02'35'19"	17°03'02'29"R	05°02'37'42"	22°02'33'31"R	23°02'42'21"R	29°02'16'40"R	18°02'26'55'43"R	
2008-07-14	00°02'04'54"	21°02'37'01"	04°02'36'04"	01°02'05'36"	07°02'31'1'37"	16°03'54'49"R	05°02'43'48"	22°02'32'46"R	23°02'41'02"R	29°02'15'15"R	18°02'26'52'16"R	
2008-07-15	11°02'56'54"	22°02'34'14"	06°02'20'38"	02°02'01'9'21"	07°02'34'7'57"	16°03'47'09"R	05°02'49'58"	22°02'31'57"R	23°02'39'43"R	29°02'13'51"R	18°02'26'48'08"R	
2008-07-16	23°02'51'06"	23°02'31'27"	08°02'08'29"	03°02'33'06"	08°02'34'20"	16°03'39'32"R	05°02'56'11"	22°02'31'06"R	23°02'38'22"R	29°02'12'28"R	18°02'26'43'52"R	
2008-07-17	05°02'50'01"	24°02'28'40"	09°02'59'26"	04°02'46'52"	09°02'30'0'47"	16°03'31'56"R	06°02'02'26"	22°02'30'13"R	23°02'37'01"R	29°02'11'06"R	18°02'26'40'02"R	
2008-07-18	17°02'55'42"	25°02'25'53"	11°02'53'16"	06°02'00'37"	09°02'37'16"	16°03'24'23"R	06°02'08'45"	22°02'29'16"R	23°02'35'38"R	29°02'09'45"R	18°02'26'37'05"R	
2008-07-19	00°02'09'50"	26°02'23'07"	13°02'49'46"	07°02'01'4'22"	10°02'33'48"	16°03'16'52"R	06°02'15'07"	22°02'28'17"R	23°02'34'15"R	29°02'08'24"R	18°02'26'35'21"R	
2008-07-20	12°02'33'50"	27°02'20'21"	15°02'48'39"	08°02'28'07"	10°02'35'0'23"	16°03'09'25"R	06°02'21'32"	22°02'27'16"R	23°02'32'50"R	29°02'07'05"R	18°02'26'34'52"R	
2008-07-21	25°02'09'02"	28°02'17'36"	17°02'49'38"	09°02'41'52"	11°02'37'0'1"	16°03'02'00"R	06°02'28'00"	22°02'26'11"R	23°02'31'24"R	29°02'05'46"R	18°02'26'35'30"R	
2008-07-22	07°02'56'38"	29°02'14'52"	19°02'52'26"	10°02'55'37"	12°02'38'0'42"	15°03'54'39"R	06°02'34'30"	22°02'25'05"R	23°02'29'58"R	29°02'04'28"R	18°02'26'36'52"R	
2008-07-23	20°02'57'56"	00°02'12'08"	21°02'56'42"	12°02'09'23"	12°02'40'26"	15°03'47'22"R	06°02'41'03"	22°02'23'55"R	23°02'28'30"R	29°02'03'12"R	18°02'26'38'34"R	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon
2008-07-24	04°01'14"13"	01°02'09"24"	24°02'02"07"	13°02'23"08"	13°07'17"13"	15°05'40"09"R	06°07'47"39"	22°02'22"43"R	23°02'27"02"R	29°01'56"56"R	18°02'40"08"
2008-07-25	17°07'46"36"	02°02'06"42"	26°02'08"23"	14°02'36"53"	13°07'54"02"	15°05'33"01"R	06°07'54"18"	22°02'21"29"R	23°02'25"33"R	29°00'41"11"R	18°02'41"11"
2008-07-26	01°08'35"46"	03°02'04"01"	28°02'15"10"	15°02'50"39"	14°07'30"56"	15°05'25"57"R	07°07'00"59"	22°02'20"12"R	23°02'24"03"R	28°02'59"28"R	18°02'41"30"R
2008-07-27	15°08'41"33"	04°02'01"20"	00°02'22"10"	17°02'04"25"	15°07'07"52"	15°05'18"59"R	07°07'07"43"	22°02'18'53"R	23°02'22'32"R	28°02'58'16"R	18°02'41'01"R
2008-07-28	00°02'02"28"	04°02'58"41"	02°02'29"07"	18°02'18"11"	15°07'44"51"	15°05'12"05"R	07°07'14"29"	22°02'17'32"R	23°02'21'01"R	28°02'57'05"R	18°02'39'51"R
2008-07-29	14°02'35"27"	05°02'56"03"	04°02'35"44"	19°02'31"57"	16°07'21"54"	15°05'05"18"R	07°07'21"18"	22°02'16'08"R	23°02'19'29"R	28°02'55'55"R	18°02'38'13"R
2008-07-30	29°02'15"50"	06°02'53"26"	06°02'41"49"	20°02'45"43"	16°07'58"59"	14°05'58"36"R	07°07'28"09"	22°02'14'42"R	23°02'17'56"R	28°02'54'46"R	18°02'36'25"R
2008-07-31	13°02'57"39"	07°02'50"50"	08°02'47"09"	21°02'59"30"	17°07'36"08"	14°05'52"01"R	07°07'35"02"	22°02'13'14"R	23°02'16'23"R	28°02'53'39"R	18°02'34'42"R
2008-08-01	28°02'34"12"	08°02'48"14"	10°02'51"34"	23°02'13"16"	18°07'13"20"	14°05'45"32"R	07°07'41"58"	22°02'11'43"R	23°02'14'49"R	28°02'52'32"R	18°02'33'19"R
2008-08-02	12°02'58"58"	09°02'45"40"	12°02'54"55"	24°02'27"02"	18°07'50"35"	14°05'39"10"R	07°07'48"56"	22°02'10'10"R	23°02'13'15"R	28°02'51'28"R	18°02'32'22"R
2008-08-03	27°02'06"27"	10°02'43"06"	14°02'57"04"	25°02'40"49"	19°07'27"53"	14°05'32'55"R	07°07'55'56"	22°02'08'35"R	23°02'11'40"R	28°02'50'24"R	18°02'31'52"R
2008-08-04	10°07'52"54"	11°02'40"33"	16°02'57"57"	26°02'54"35"	20°07'05"14"	14°05'26'47"R	08°07'02'57"	22°02'06'57"R	23°02'10'04"R	28°02'49'22"R	18°02'31'43"R
2008-08-05	24°07'16"30"	12°02'38"01"	18°02'57"27"	28°02'08"20"	20°07'42"38"	14°05'20'46"R	08°07'10'01"	22°02'05'18"R	23°02'08'29"R	28°02'48'20"R	18°02'31'47"
2008-08-06	07°02'17"27"	13°02'35"30"	20°02'55"33"	29°02'22"06"	21°07'20"05"	14°05'14'54"R	08°07'17'07"	22°02'03'36"R	23°02'06'52"R	28°02'47'21"R	18°02'31'56"
2008-08-07	19°02'57"30"	14°02'32'59"	22°02'52"10"	00°07'35"51"	21°07'57"34"	14°05'09'09"R	08°07'24"14"	22°02'01'52"R	23°02'05'15"R	28°02'46'23"R	18°02'32'04"
2008-08-08	02°02'19"39"	15°02'30'29"	24°02'47"18"	01°07'49"36"	22°07'35"07"	14°05'03'33"R	08°07'31'24"	22°02'00'07"R	23°02'03'38"R	28°02'45'26"R	18°02'32'08"
2008-08-09	14°02'27"45"	16°02'28"00"	26°02'40'55"	03°07'03"20"	23°07'12'43"	13°05'58'05"R	08°07'38'35"	21°02'58'19"R	23°02'02'01"R	28°02'44'31"R	18°02'32'10"
2008-08-10	26°02'26"09"	17°02'25"32"	28°02'33"01"	04°07'17"05"	23°07'50"22"	13°05'52'46"R	08°07'45'47"	21°02'56'30"R	23°02'00'24"R	28°02'43'37"R	18°02'32'14"
2008-08-11	08°02'19"25"	18°02'23'05"	00°07'23'35"	05°07'30'49"	24°07'28'03"	13°05'47'36"R	08°07'53'02"	21°02'54'39"R	22°02'58'46"R	28°02'42'45"R	18°02'32'28"
2008-08-12	20°02'12"03"	19°02'20'39"	02°07'12'38"	06°07'44'32"	25°07'05'47"	13°05'42'35"R	09°07'00'17"	21°02'52'46"R	22°02'57'08"R	28°02'41'54"R	18°02'32'57"
2008-08-13	02°02'50'13"	20°02'18'13"	04°07'00'11"	07°07'58'15"	25°07'43'35"	13°05'37'44"R	09°07'07'35"	21°02'50'51"R	22°02'55'30"R	28°02'41'05"R	18°02'33'41"
2008-08-14	14°02'11'35"	21°02'15'49"	05°07'46'12"	09°07'11'58"	26°07'21'25"	13°05'33'01"R	09°07'14'53"	21°02'48'55"R	22°02'53'52"R	28°02'40'18"R	18°02'34'38"
2008-08-15	26°02'25'11"	22°02'13'26"	07°07'30'44"	10°07'25'40"	26°07'59'18"	13°05'28'28"R	09°07'22'13"	21°02'46'57"R	22°02'52'14"R	28°02'39'32"R	18°02'35'41"
2008-08-16	08°02'51'22"	23°02'11'03"	09°07'13'47"	11°07'39'21"	27°07'37'14"	13°05'24'05"R	09°07'29'34"	21°02'44'57"R	22°02'50'36"R	28°02'38'47"R	18°02'36'38"
2008-08-17	21°02'31'42"	24°02'08'42"	10°07'55'22"	12°07'53'03"	28°07'15'13"	13°05'19'51"R	09°07'36'57"	21°02'42'55"R	22°02'48'58"R	28°02'38'04"R	18°02'37'18"
2008-08-18	04°02'26'59"	25°02'06'22"	12°07'35'29"	14°07'06'43"	28°07'53'14"	13°05'15'48"R	09°07'44'20"	21°02'40'52"R	22°02'47'20"R	28°02'37'23"R	18°02'37'32"R
2008-08-19	17°02'37'11"	26°02'04'04"	14°07'14'09"	15°07'20'24"	29°07'31'19"	13°05'11'54"R	09°07'51'44"	21°02'38'48"R	22°02'45'42"R	28°02'36'43"R	18°02'37'14"R
2008-08-20	01°02'01'38"	27°02'01'47"	15°07'51'23"	16°07'34'03"	00°07'09'26"	13°05'08'11"R	09°07'59'10"	21°02'36'42"R	22°02'44'04"R	28°02'36'05"R	18°02'36'27"R
2008-08-21	14°02'39'09"	27°02'59'31"	17°07'27'12"	17°07'47'43"	00°07'47'37"	13°05'04'38"R	10°07'06'36"	21°02'34'35"R	22°02'42'26"R	28°02'35'29"R	18°02'35'19"R
2008-08-22	28°02'28'14"	28°02'57'17"	19°07'01'35"	19°07'01'22"	01°07'25'51"	13°05'01'15"R	10°07'14'04"	21°02'32'26"R	22°02'40'48"R	28°02'34'54"R	18°02'34'03"R
2008-08-23	12°02'27'10"	29°02'55'05"	20°07'34'33"	20°07'15'01"	02°07'04'07"	12°05'58'03"R	10°07'21'32"	21°02'30'16"R	22°02'39'11"R	28°02'34'21"R	18°02'32'56"R
2008-08-24	26°02'34'03"	00°07'52'54"	22°07'06'06"	21°07'28'40"	02°07'42'27"	12°05'55'02"R	10°07'29'02"	21°02'28'05"R	22°02'37'34"R	28°02'33'50"R	18°02'32'11"R
2008-08-25	10°02'46'48"	01°07'50'46"	23°07'36'15"	22°07'42'18"	03°07'20'51"	12°05'52'12"R	10°07'36'32"	21°02'25'53"R	22°02'35'57"R	28°02'33'21"R	18°02'31'56"
2008-08-26	25°02'03'05"	02°07'48'39"	25°07'04'57"	23°07'55'56"	03°07'59'17"	12°05'49'32"R	10°07'44'02"	21°02'23'40"R	22°02'34'21"R	28°02'32'54"R	18°02'32'13"
2008-08-27	09°02'20'13"	03°07'46'34"	26°07'32'14"	25°07'09'34"	04°07'37'46"	12°05'47'04"R	10°07'51'34"	21°02'21'25"R	22°02'32'45"R	28°02'32'28"R	18°02'32'52"
2008-08-28	23°02'35'10"	04°07'44'31"	27°07'58'03"	26°07'23'11"	05°07'16'19"	12°05'44'46"R	10°07'59'06"	21°02'19'10"R	22°02'31'09"R	28°02'32'04"R	18°02'33'37"
2008-08-29	07°02'44'33"	05°07'42'29"	29°07'22'24"	27°07'36'48"	05°07'54'55"	12°05'42'40"R	11°07'06'38"	21°02'16'53"R	22°02'29'34"R	28°02'31'42"R	18°02'34'06"
2008-08-30	21°02'44'49"	06°07'40'29"	00°07'45'16"	28°07'50'24"	06°07'33'34"	12°05'40'44"R	11°07'14'11"	21°02'14'36"R	22°02'27'59"R	28°02'31'21"R	18°02'33'58"R
2008-08-31	05°07'32'29"	07°07'38'31"	02°07'06'35"	00°07'04'00"	07°07'12'16"	12°05'39'01"R	11°07'21'44"	21°02'12'18"R	22°02'26'25"R	28°02'31'02"R	18°02'32'55"R
2008-09-01	19°07'04'39"	08°07'36'34"	03°07'26'21"	01°07'17'36"	07°07'51'01"	12°05'37'28"R	11°07'29'18"	21°02'09'58"R	22°02'24'51"R	28°02'30'45"R	18°02'30'49"R
2008-09-02	02°07'19'14"	09°07'34'39"	04°07'44'30"	02°07'31'11"	08°07'29'49"	12°05'36'07"R	11°07'36'51"	21°02'07'38"R	22°02'23'18"R	28°02'30'30"R	18°02'27'44"R
2008-09-03	15°07'15'26"	10°07'32'46"	06°07'00'59"	03°07'44'45"	09°07'08'40"	12°05'34'57"R	11°07'44'25"	21°02'05'18"R	22°02'21'46"R	28°02'30'17"R	18°02'23'57"R
2008-09-04	27°07'53'40"	11°07'30'54"	07°07'15'45"	04°07'58'18"	09°07'47'35"	12°05'33'59"R	11°07'51'59"	21°02'02'57"R	22°02'20'14"R	28°02'30'06"R	18°02'19'56"R
2008-09-05	10°07'15'38"	12°07'29'03"	08°07'28'44"	06°07'11'51"	10°07'26'32"	12°05'33'13"R	11°07'59'32"	21°02'00'35"R	22°02'18'43"R	28°02'29'56"R	18°02'16'14"R
2008-09-06	22°07'24'05"	13°07'27'14"	09°07'39'51"	07°07'25'23"	11°07'05'33"	12°05'32'38"R	12°07'07'06"	20°02'58'13"R	22°02'17'13"R	28°02'29'49"R	18°02'13'22"R
2008-09-07	04°07'22'41"	14°07'25'27"	10°07'49'01"	08°07'38'54"	11°07'44'36"	12°05'32'14"R	12°07'14'40"	20°02'55'50"R	22°02'15'43"R	28°02'29'43"R	18°02'11'45"R
2008-09-08	16°07'15'45"	15°07'23'41"	11°07'56'08"	09°07'52'25"	12°07'23'43"	12°05'32'03"R	12°07'22'14"	20°02'53'27"R	22°02'14'15"R	28°02'29'39"R	18°02'11'36"
2008-09-09	28°07'08'04"	16°07'21'57"	13°07'01'05"	11°07'05'54"	13°07'02'52"	12°05'32'03"R	12°07'29'47"	20°02'51'04"R	22°02'12'47"R	28°02'29'37"R	18°02'12'48"
2008-09-10	10°07'04'30"	17°07'20'14"	14°07'03'45"	12°07'19'23"	13°07'42'05"	12°05'32'14"R	12°07'37'20"	20°02'48'40"R	22°02'11'20"R	28°02'29'37"R	18°02'15'02"
2008-09-11	22°07'09'46"	18°07'18'32"	15°07'04'00"	13°07'32'51"	14°07'21'20"	12°05'32'37"R	12°07'44'52"	20°02'46'17"R	22°02'09'54"R	28°02'29'39"R	18°02'17'41"
2008-09-12	04°07'28'09"	19°07'16'53"	16°07'01'39"	14°07'46'18"	15°07'00'39"	12°05'33'11"R	12°07'52'25"	20°02'43'53"R	22°02'08'29"R	28°02'29'43"R	18°02'20'05"
2008-09-13	17°07'03'10"	20°07'15'14"	16°07'56'34"	15°07'59'43"	15°07'40'00"	12°05'33'57"R	12°07'59'56"	20°02'41'29"R	22°02'07'05"R	28°02'29'49"R	18°02'21'31"
2008-09-14	29°07'57'18"	21°07'13'38"	17°07'48'32"	17°07'13'08"	16°07'19'25"	12°05'34'54"R	13°07'07'27"	20°02'39'05"R	22°02'05'42"R	28°02'29'56"R	18°02'21'28"R

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♅ Geo Lon	♁ Geo Lon	♃ Geo Lon	♁ Geo Lon	♁ Geo Lon	♁ Geo Lon
2008-09-15	13°☿11'38"	22°♐12'03"	18°♌37'20"	18°♌26'32"	16°♊58'52"	12°♊36'03"	13°♐14'57"	20°♋36'41" R _x	22°♌04'20" R _x	28°♌30'06"	18°♌19'38" R _x	
2008-09-16	26°♋45'39"	23°♐10'30"	19°♌22'45"	19°♌39'55"	17°♊38'23"	12°♊37'23"	13°♐22'27"	20°♋34'17" R _x	22°♌02'59" R _x	28°♌30'17"	18°♌16'03" R _x	
2008-09-17	10°♐37'07"	24°♐08'59"	20°♌04'31"	20°♌53'17"	18°♌17'56"	12°♊38'54"	13°♐29'56"	20°♋31'53" R _x	22°♌01'39" R _x	28°♌30'30"	18°♌11'06" R _x	
2008-09-18	24°♐42'24"	25°♐07'30"	20°♌42'23"	22°♌06'38"	18°♌57'33"	12°♊40'37"	13°♐37'24"	20°♋29'29" R _x	22°♌00'20" R _x	28°♌30'45"	18°♌05'24" R _x	
2008-09-19	08°♌56'55"	26°♐06'03"	21°♌16'01"	23°♌19'58"	19°♌37'13"	12°♊42'31"	13°♐44'51"	20°♋27'06" R _x	21°♌59'03" R _x	28°♌31'02"	17°♌59'41" R _x	
2008-09-20	23°♌15'52"	27°♐04'38"	21°♌45'06"	24°♌33'17"	20°♌16'56"	12°♊44'37"	13°♐52'18"	20°♋24'43" R _x	21°♌57'47" R _x	28°♌31'21"	17°♌54'44" R _x	
2008-09-21	07°♐34'48"	28°♐03'15"	22°♌09'18"	25°♌46'36"	20°♌56'43"	12°♊46'53"	13°♐59'43"	20°♋22'21" R _x	21°♌56'32" R _x	28°♌31'42"	17°♌51'05" R _x	
2008-09-22	21°♐50'10"	29°♐01'55"	22°♌28'15"	26°♌59'54"	21°♌36'33"	12°♊49'21"	14°♐07'08"	20°♋19'59" R _x	21°♌55'18" R _x	28°♌32'05"	17°♌49'02" R _x	
2008-09-23	05°♌59'24"	00°♌00'37"	22°♌41'33"	28°♌13'11"	22°♌16'26"	12°♊52'00"	14°♐14'31"	20°♋17'37" R _x	21°♌54'06" R _x	28°♌32'30"	17°♌48'29"	
2008-09-24	20°♌00'56"	00°♌59'22"	22°♌48'51"	29°♌26'27"	22°♌56'23"	12°♊54'50"	14°♐21'53"	20°♋15'16" R _x	21°♌52'55" R _x	28°♌32'56"	17°♌48'59"	
2008-09-25	03°♌53'52"	01°♌58'08"	22°♌49'44" R _x	00°♌39'43"	23°♌36'22"	12°♊57'51"	14°♐29'14"	20°♋12'56" R _x	21°♌51'45" R _x	28°♌33'25"	17°♌49'49"	
2008-09-26	17°♌37'35"	02°♌56'57"	22°♌43'52" R _x	01°♌52'58"	24°♌16'25"	13°♊01'03"	14°♐36'34"	20°♋10'36" R _x	21°♌50'36" R _x	28°♌33'55"	17°♌50'06" R _x	
2008-09-27	01°♐11'27"	03°♌55'48"	22°♌30'55" R _x	03°♌06'11"	24°♌56'32"	13°♊04'26"	14°♐43'52"	20°♋08'17" R _x	21°♌49'29" R _x	28°♌34'28"	17°♌48'59" R _x	
2008-09-28	14°♐34'34"	04°♌54'41"	22°♌10'38" R _x	04°♌19'24"	25°♌36'41"	13°♊08'00"	14°♐51'09"	20°♋05'59" R _x	21°♌48'24" R _x	28°♌35'02"	17°♌45'51" R _x	
2008-09-29	27°♐45'50"	05°♌53'36"	21°♌42'51" R _x	05°♌32'36"	26°♌16'54"	13°♊11'45"	14°♐58'24"	20°♋03'41" R _x	21°♌47'19" R _x	28°♌35'38"	17°♌40'23" R _x	
2008-09-30	10°♌44'08"	06°♌52'33"	21°♌07'34" R _x	06°♌45'48"	26°♌57'10"	13°♊15'40"	15°♐05'37"	20°♋01'25" R _x	21°♌46'17" R _x	28°♌36'15"	17°♌32'45" R _x	
2008-10-01	23°♌28'41"	07°♌51'32"	20°♌24'54" R _x	07°♌58'58"	27°♌37'29"	13°♊19'46"	15°♐12'49"	19°♋59'09" R _x	21°♌45'15" R _x	28°♌36'55"	17°♌23'27" R _x	
2008-10-02	05°♌59'17"	08°♌50'33"	19°♌35'13" R _x	09°♌12'07"	28°♌17'52"	13°♊24'03"	15°♐19'59"	19°♋56'55" R _x	21°♌44'16" R _x	28°♌37'37"	17°♌13'23" R _x	
2008-10-03	18°♌16'39"	09°♌49'36"	18°♌39'07" R _x	10°♌25'15"	28°♌58'18"	13°♊28'31"	15°♐27'07"	19°♋54'42" R _x	21°♌43'18" R _x	28°♌38'20"	17°♌03'36" R _x	
2008-10-04	00°♌22'23"	10°♌48'41"	17°♌37'30" R _x	11°♌38'22"	29°♌38'47"	13°♊33'09"	15°♐34'13"	19°♋52'30" R _x	21°♌42'21" R _x	28°♌39'06"	16°♌55'04" R _x	
2008-10-05	12°♌19'08"	11°♌47'48"	16°♌31'31" R _x	12°♌51'28"	00°♌19'19"	13°♊37'57"	15°♐41'18"	19°♋50'19" R _x	21°♌41'27" R _x	28°♌39'53"	16°♌48'37" R _x	
2008-10-06	24°♌10'29"	12°♌46'57"	15°♌22'36" R _x	14°♌04'33"	00°♌59'54"	13°♊42'56"	15°♐48'20"	19°♋48'10" R _x	21°♌40'34" R _x	28°♌40'42"	16°♌44'39" R _x	
2008-10-07	06°♊00'47"	13°♌46'07"	14°♌12'27" R _x	15°♌17'36"	01°♌40'33"	13°♊48'05"	15°♐55'20"	19°♋46'01" R _x	21°♌39'42" R _x	28°♌41'33"	16°♌43'07" R _x	
2008-10-08	17°♊55'02"	14°♌45'19"	13°♌02'54" R _x	16°♌30'38"	02°♌21'14"	13°♊53'24"	16°♐02'18"	19°♋43'55" R _x	21°♌38'52" R _x	28°♌42'26"	16°♌43'29"	
2008-10-09	29°♊58'28"	15°♌44'33"	11°♌55'54" R _x	17°♌43'39"	03°♌01'59"	13°♊58'53"	16°♐09'14"	19°♋41'49" R _x	21°♌38'04" R _x	28°♌43'21"	16°♌44'52"	
2008-10-10	12°♌16'21"	16°♌43'49"	10°♌53'20" R _x	18°♌56'38"	03°♌42'47"	14°♊04'32"	16°♐16'08"	19°♋39'46" R _x	21°♌37'18" R _x	28°♌44'17"	16°♌46'12"	
2008-10-11	24°♌53'28"	17°♌43'06"	09°♌57'02" R _x	20°♌09'36"	04°♌23'38"	14°♊08'21"	16°♐22'59"	19°♋37'43" R _x	21°♌36'34" R _x	28°♌45'15"	16°♌46'22" R _x	
2008-10-12	07°♋53'40"	18°♌42'26"	09°♌08'34" R _x	21°♌22'32"	05°♌04'32"	14°♊16'20"	16°♐29'47"	19°♋35'43" R _x	21°♌35'51" R _x	28°♌46'15"	16°♌44'32" R _x	
2008-10-13	21°♋19'17"	19°♌41'47"	08°♌29'14" R _x	22°♌35'26"	05°♌45'29"	14°♊22'28"	16°♐36'33"	19°♋33'44" R _x	21°♌35'10" R _x	28°♌47'16"	16°♌40'12" R _x	
2008-10-14	05°♐10'27"	20°♌41'10"	08°♌00'01" R _x	23°♌48'19"	06°♌26'30"	14°♊28'45"	16°♐43'17"	19°♋31'46" R _x	21°♌34'30" R _x	28°♌48'20"	16°♌33'21" R _x	
2008-10-15	19°♐24'39"	21°♌40'35"	07°♌41'33" R _x	25°♌01'11"	07°♌07'33"	14°♊35'12"	16°♐49'58"	19°♋29'51" R _x	21°♌33'53" R _x	28°♌49'25"	16°♌24'28" R _x	
2008-10-16	03°♌56'46"	22°♌40'02"	07°♌34'07" R _x	26°♌14'01"	07°♌48'40"	14°♊41'48"	16°♐56'36"	19°♋27'57" R _x	21°♌33'17" R _x	28°♌50'31"	16°♌14'25" R _x	
2008-10-17	18°♌39'37"	23°♌39'31"	07°♌37'44"	27°♌26'49"	08°♌29'51"	14°♊48'34"	17°♐03'11"	19°♋26'05" R _x	21°♌32'43" R _x	28°♌51'40"	16°♌05'16" R _x	
2008-10-18	03°♐25'08"	24°♌39'02"	07°♌52'06"	28°♌39'37"	09°♌11'04"	14°♊55'29"	17°♐09'44"	19°♋24'15" R _x	21°♌32'12" R _x	28°♌52'50"	15°♌54'05" R _x	
2008-10-19	18°♐05'44"	25°♌38'36"	08°♌16'47"	29°♌52'22"	09°♌52'21"	15°♊02'33"	17°♐16'14"	19°♋22'27" R _x	21°♌31'42" R _x	28°♌54'02"	15°♌47'41" R _x	
2008-10-20	02°♌35'20"	26°♌38'12"	08°♌51'07"	01°♌05'07"	10°♌33'41"	15°♊09'45"	17°♐22'41"	19°♋20'41" R _x	21°♌31'14" R _x	28°♌55'15"	15°♌42'33" R _x	
2008-10-21	16°♌50'06"	27°♌37'50"	09°♌34'22"	02°♌17'49"	11°♌15'05"	15°♊17'07"	17°♐29'05"	19°♋18'57" R _x	21°♌30'48" R _x	28°♌56'31"	15°♌39'36" R _x	
2008-10-22	00°♌48'27"	28°♌37'31"	10°♌25'44"	03°♌30'31"	11°♌56'32"	15°♊24'38"	17°♐35'26"	19°♋17'15" R _x	21°♌30'23" R _x	28°♌57'47"	15°♌38'18" R _x	
2008-10-23	14°♌30'29"	29°♌37'14"	11°♌24'23"	04°♌43'11"	12°♌38'02"	15°♊32'17"	17°♐41'44"	19°♋15'35" R _x	21°♌30'01" R _x	28°♌59'06"	15°♌37'43" R _x	
2008-10-24	27°♌57'24"	00°♌36'59"	12°♌29'29"	05°♌55'49"	13°♌19'36"	15°♊40'05"	17°♐47'58"	19°♋13'58" R _x	21°♌29'41" R _x	29°♌00'26"	15°♌36'41" R _x	
2008-10-25	11°♐10'45"	01°♌36'46"	13°♌40'14"	07°♌08'26"	14°♌01'13"	15°♊48'01"	17°♐54'09"	19°♋12'22" R _x	21°♌29'22" R _x	29°♌01'47"	15°♌34'06" R _x	
2008-10-26	24°♐11'57"	02°♌36'35"	14°♌55'54"	08°♌21'01"	14°♌42'54"	15°♊56'06"	18°♐00'17"	19°♋10'49" R _x	21°♌29'06" R _x	29°♌03'10"	15°♌29'04" R _x	
2008-10-27	07°♌01'58"	03°♌36'27"	16°♌15'46"	09°♌33'35"	15°♌24'38"	16°♊04'19"	18°♐06'21"	19°♋09'18" R _x	21°♌28'51" R _x	29°♌04'35"	15°♌21'07" R _x	
2008-10-28	19°♌41'22"	04°♌36'20"	17°♌39'13"	10°♌46'07"	16°♌06'25"	16°♊12'40"	18°♐12'21"	19°♋07'49" R _x	21°♌28'38" R _x	29°♌06'01"	15°♌10'20" R _x	
2008-10-29	02°♌10'23"	05°♌36'16"	19°♌05'40"	11°♌58'13"	16°♌48'15"	16°♊21'10"	18°♐18'18"	19°♋06'23" R _x	21°♌28'28" R _x	29°♌07'28"	14°♌57'18" R _x	
2008-10-30	14°♌29'14"	06°♌36'14"	20°♌34'38"	13°♌11'06"	17°♌30'09"	16°♊29'48"	18°♐24'12"	19°♋04'59" R _x	21°♌28'19" R _x	29°♌08'58"	14°♌43'05" R _x	
2008-10-31	26°♌38'22"	07°♌36'13"	22°♌05'39"	14°♌23'33"	18°♌12'07"	16°♊38'33"	18°♐30'01"	19°♋03'38" R _x	21°♌28'13" R _x	29°♌10'28"	14°♌28'56" R _x	
2008-11-01	08°♌38'44"	08°♌36'15"	23°♌38'21"	15°♌35'58"	18°♌54'07"	16°♊47'27"	18°♐35'47"	19°♋02'19" R _x	21°♌28'09" R _x	29°♌12'00"	14°♌16'07" R _x	
2008-11-02	20°♌32'05"	09°♌36'18"	25°♌12'24"	16°♌48'20"	19°♌36'11"	16°♊56'28"	18°♐41'29"	19°♋01'03" R _x	21°♌28'06" R _x	29°♌13'34"	14°♌05'42" R _x	
2008-11-03	02°♊21'00"	10°♌36'23"	26°♌47'31"	18°♌00'41"	20°♌18'18"	17°♊05'37"	18°♐47'07"	18°♋59'49" R _x	21°♌28'06" R _x	29°♌15'09"	13°♌58'16" R _x	
2008-11-04	14°♊09'00"	11°♌36'29"	28°♌23'27"	19°♌12'59"	21°♌00'28"	17°♊14'53"	18°♐52'41"	18°♋58'38" R _x	21°♌28'08" R _x	29°♌16'45"	13°♌53'55" R _x	
2008-11-05	26°♊00'28"	12°♌36'37"	29°♌59'59"	20°♌25'15"	21°♌42'42"	17°♊24'17"	18°♐58'10"	18°♋57'30" R _x	21°♌28'12" R _x	29°♌18'23"	13°♌52'10" R _x	
2008-11-06	08°♌00'25"	13°♌36'47"	01°♌36'59"	21°♌37'29"	22°♌24'58"	17°♊33'48"	19°♐03'36"	18°♋56'24" R _x	21°♌28'18" R _x	29°♌20'02"	13°♌52'04"	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♁ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon	♊ Geo Lon	♋ Geo Lon	♌ Geo Lon
2008-11-07	20°≈14'15"	14°♁36'58"	03°♁14'16"	22°♂49'40"	23°♁07'18"	17°♂43'27"	19°♁08'57"	18°≈55'21"R _x	21°≈28'25"	29°♂21'42"	13°≈52'25"				
2008-11-08	02°≈47'26"	15°♁37'11"	04°♁51'44"	24°♂01'48"	23°♁49'41"	17°♂53'12"	19°♁14'14"	18°≈54'21"R _x	21°≈28'35"	29°♂23'24"	13°≈52'00"R _x				
2008-11-09	15°≈44'55"	16°♁37'25"	06°♁29'17"	25°♂13'53"	24°♁32'07"	18°♂03'04"	19°♁19'27"	18°≈53'23"R _x	21°≈28'47"	29°♂25'07"	13°≈49'44"R _x				
2008-11-10	29°≈10'28"	17°♁37'41"	08°♁06'50"	26°♂25'56"	25°♁14'36"	18°♂13'03"	19°♁24'35"	18°≈52'28"R _x	21°≈29'01"	29°♂26'51"	13°≈45'00"R _x				
2008-11-11	13°≈05'48"	18°♁37'58"	09°♁44'20"	27°♂37'55"	25°♁57'08"	18°♂23'09"	19°♁29'38"	18°≈51'36"R _x	21°≈29'17"	29°♂28'36"	13°≈37'39"R _x				
2008-11-12	27°≈29'37"	19°♁38'16"	11°♁21'43"	28°♂49'51"	26°♁39'43"	18°♂33'22"	19°♁34'37"	18°≈50'47"R _x	21°≈29'35"	29°♂30'22"	13°≈28'05"R _x				
2008-11-13	12°≈17'12"	20°♁38'36"	12°♁58'58"	00°♂01'45"	27°♁22'22"	18°♂43'41"	19°♁39'32"	18°≈50'01"R _x	21°≈29'55"	29°♂32'10"	13°≈17'07"R _x				
2008-11-14	27°≈20'37"	21°♁38'58"	14°♁36'02"	01°♂13'35"	28°♁05'04"	18°♂54'06"	19°♁44'22"	18°≈49'17"R _x	21°≈30'18"	29°♂33'59"	13°≈05'51"R _x				
2008-11-15	12°≈29'51"	22°♁39'22"	16°♁12'54"	02°♂25'22"	28°♁47'49"	19°♂04'38"	19°♁49'07"	18°≈48'37"R _x	21°≈30'42"	29°♂35'49"	12°≈55'25"R _x				
2008-11-16	27°≈34'28"	23°♁39'48"	17°♁49'33"	03°♂37'05"	29°♁30'38"	19°♂15'17"	19°♁53'47"	18°≈47'59"R _x	21°≈31'09"	29°♂37'40"	12°≈46'44"R _x				
2008-11-17	12°≈25'27"	24°♁40'15"	19°♁26'00"	04°♂48'46"	00°♂13'30"	19°♂26'01"	19°♁58'23"	18°≈47'24"R _x	21°≈31'37"	29°♂39'32"	12°≈40'23"R _x				
2008-11-18	26°≈56'31"	25°♁40'44"	21°♁02'13"	06°♂00'22"	00°♂56'25"	19°♂36'52"	20°♁02'54"	18°≈46'53"R _x	21°≈32'08"	29°♂41'25"	12°≈36'23"R _x				
2008-11-19	11°≈04'31"	26°♁41'15"	22°♁38'12"	07°♂11'56"	01°♂39'23"	19°♂47'48"	20°♁07'19"	18°≈46'24"R _x	21°≈32'40"	29°♂43'19"	12°≈34'20"R _x				
2008-11-20	24°≈49'06"	27°♁41'47"	24°♁13'58"	08°♂23'26"	02°♂22'25"	19°♂58'51"	20°♁11'40"	18°≈45'58"R _x	21°≈33'14"	29°♂45'14"	12°≈33'20"R _x				
2008-11-21	08°≈11'58"	28°♁42'22"	25°♁49'31"	09°♂34'52"	03°♂05'30"	20°♂09'59"	20°♁15'55"	18°≈45'35"R _x	21°≈33'51"	29°♂47'10"	12°≈32'19"R _x				
2008-11-22	21°≈15'48"	29°♁42'58"	27°♁24'52"	10°♂46'14"	03°♂48'38"	20°♂21'13"	20°♁20'05"	18°≈45'15"R _x	21°≈34'29"	29°♂49'07"	12°≈30'09"R _x				
2008-11-23	04°≈03'32"	00°♂43'36"	29°♁00'01"	11°♂57'33"	04°♂31'50"	20°♂32'32"	20°♁24'10"	18°≈44'58"R _x	21°≈35'10"	29°♂51'05"	12°≈25'54"R _x				
2008-11-24	16°≈37'58"	01°♂44'15"	00°♂34'59"	13°♂08'48"	05°♂15'05"	20°♂43'57"	20°♁28'10"	18°≈44'44"R _x	21°≈35'52"	29°♂53'04"	12°≈19'03"R _x				
2008-11-25	29°≈01'25"	02°♂44'57"	02°♂09'47"	14°♂19'59"	05°♂58'23"	20°♂55'28"	20°♁32'04"	18°≈44'33"R _x	21°≈36'37"	29°♂55'04"	12°≈09'35"R _x				
2008-11-26	11°≈15'43"	03°♂45'39"	03°♂44'26"	15°♂31'05"	06°♂41'45"	21°♂07'04"	20°♁35'53"	18°≈44'25"R _x	21°≈37'23"	29°♂57'04"	11°≈57'59"R _x				
2008-11-27	23°≈22'17"	04°♂46'24"	05°♂18'55"	16°♂42'08"	07°♂25'09"	21°♂18'46"	20°♁39'36"	18°≈44'20"R _x	21°≈38'12"	29°♂59'06"	11°≈45'08"R _x				
2008-11-28	05°≈22'14"	05°♂47'09"	06°♂53'18"	17°♂53'06"	08°♂08'37"	21°♂30'32"	20°♁43'13"	18°≈44'19"	21°≈39'02"	00°♂01'08"	11°≈32'13"R _x				
2008-11-29	17°≈16'40"	06°♂47'56"	08°♂27'33"	19°♂03'59"	08°♂52'08"	21°♂42'24"	20°♁46'46"	18°≈44'20"	21°≈39'55"	00°♂03'11"	11°≈20'26"R _x				
2008-11-30	29°≈06'56"	07°♂48'44"	10°♂01'42"	20°♂14'47"	09°♂35'43"	21°♂54'21"	20°♁50'12"	18°≈44'25"	21°≈40'49"	00°♂05'15"	11°≈10'47"R _x				
2008-12-01	10°♂54'54"	08°♂49'34"	11°♂35'47"	21°♂25'30"	10°♂19'20"	22°♂06'22"	20°♁53'33"	18°≈44'32"	21°≈41'45"	00°♂07'19"	11°≈03'54"R _x				
2008-12-02	22°♂43'07"	09°♂50'24"	13°♂09'47"	22°♂36'08"	11°♂03'01"	22°♂18'28"	20°♁56'48"	18°≈44'43"	21°≈42'44"	00°♂09'24"	10°≈59'57"R _x				
2008-12-03	04°≈34'55"	10°♂51'15"	14°♂43'44"	23°♂46'40"	11°♂46'44"	22°♂30'39"	20°♁59'56"	18°≈44'57"	21°≈43'44"	00°♂11'30"	10°≈58'36"R _x				
2008-12-04	16°≈34'20"	11°♂52'07"	16°♂17'39"	24°♂57'06"	12°♂30'30"	22°♂42'55"	21°♁03'00"	18°≈45'14"	21°≈44'46"	00°♂13'36"	10°≈59'05"				
2008-12-05	28°≈46'00"	12°♂53'00"	17°♂51'32"	26°♂07'27"	13°♂14'20"	22°♂55'15"	21°♁05'57"	18°≈45'34"	21°≈45'50"	00°♂15'43"	11°≈00'22"				
2008-12-06	11°≈14'56"	13°♂53'54"	19°♂25'24"	27°♂17'41"	13°♂58'12"	23°♂07'39"	21°♁08'48"	18°≈45'57"	21°≈46'56"	00°♂17'50"	11°≈01'21"				
2008-12-07	24°≈06'07"	14°♂54'49"	20°♂59'15"	28°♂27'48"	14°♂42'07"	23°♂20'07"	21°♁11'33"	18°≈46'24"	21°≈48'03"	00°♂19'57"	11°≈01'03"R _x				
2008-12-08	07°≈23'58"	15°♂55'44"	22°♂33'07"	29°♂37'49"	15°♂26'06"	23°♂32'40"	21°♁14'12"	18°≈46'53"	21°≈49'13"	00°♂22'06"	10°≈58'51"R _x				
2008-12-09	21°≈11'26"	16°♂56'40"	24°♂06'59"	00°≈47'42"	16°♂10'07"	23°♂45'17"	21°♁16'44"	18°≈47'25"	21°≈50'24"	00°♂24'14"	10°≈54'32"R _x				
2008-12-10	05°≈29'02"	17°♂57'37"	25°♂40'53"	01°≈57'28"	16°♂54'11"	23°♂57'57"	21°♁19'11"	18°≈48'01"	21°≈51'37"	00°♂26'23"	10°≈48'19"R _x				
2008-12-11	20°≈14'01"	18°♂58'34"	27°♂14'47"	03°≈07'07"	17°♂38'18"	24°♂10'42"	21°♁21'32"	18°≈48'39"	21°≈52'52"	00°♂28'33"	10°≈40'47"R _x				
2008-12-12	05°≈20'04"	19°♂59'32"	28°♂48'42"	04°≈16'38"	18°♂22'28"	24°♂23'30"	21°♁23'46"	18°≈49'21"	21°≈54'08"	00°♂30'43"	10°≈32'49"R _x				
2008-12-13	20°≈37'48"	21°♂00'31"	00°♂22'39"	05°≈26'01"	19°♂06'41"	24°♂36'23"	21°♁25'55"	18°≈50'06"	21°≈55'27"	00°♂32'53"	10°≈25'19"R _x				
2008-12-14	05°≈56'11"	22°♂01'31"	01°♂56'35"	06°≈35'15"	19°♂50'57"	24°♂49'18"	21°♁27'57"	18°≈50'54"	21°≈56'47"	00°♂35'04"	10°≈19'03"R _x				
2008-12-15	21°≈04'24"	23°♂02'32"	03°♂30'31"	07°≈44'21"	20°♂35'16"	25°♂02'18"	21°♁29'52"	18°≈51'44"	21°≈58'09"	00°♂37'15"	10°≈14'34"R _x				
2008-12-16	05°≈53'36"	24°♂03'33"	05°♂04'26"	08°≈53'18"	21°♂19'38"	25°♂15'21"	21°♁31'42"	18°≈52'38"	21°≈59'32"	00°♂39'26"	10°≈11'58"R _x				
2008-12-17	20°≈18'04"	25°♂04'36"	06°♂38'17"	10°≈02'07"	22°♂04'03"	25°♂28'27"	21°♁33'25"	18°≈53'35"	22°≈00'58"	00°♂41'37"	10°≈11'01"R _x				
2008-12-18	04°≈15'24"	26°♂05'39"	08°♂12'03"	11°≈10'46"	22°♂48'32"	25°♂41'36"	21°♁35'01"	18°≈54'35"	22°≈02'24"	00°♂43'49"	10°≈11'08"				
2008-12-19	17°≈45'59"	27°♂06'43"	09°♂45'41"	12°≈19'15"	23°♂33'03"	25°♂54'49"	21°♁36'31"	18°≈55'37"	22°≈03'53"	00°♂46'00"	10°≈11'33"				
2008-12-20	00°≈52'13"	28°♂07'48"	11°♂19'09"	13°≈27'35"	24°♂17'36"	26°♂08'04"	21°♁37'54"	18°≈56'43"	22°≈05'23"	00°♂48'12"	10°≈11'28"R _x				
2008-12-21	13°≈37'29"	29°♂08'54"	12°♂52'21"	14°≈35'45"	25°♂02'13"	26°♂21'23"	21°♁39'11"	18°≈57'51"	22°≈06'54"	00°♂50'23"	10°≈10'09"R _x				
2008-12-22	26°≈05'35"	00°♂10'01"	14°♂25'14"	15°≈43'45"	25°♂46'53"	26°♂34'45"	21°♁40'22"	18°≈59'03"	00°♂52'35"	00°♂54'25"	10°≈07'14"R _x				
2008-12-23	08°≈20'12"	01°♂11'08"	15°♂57'42"	16°≈51'35"	26°♂31'36"	26°♂48'10"	21°♁41'25"	19°≈00'18"	22°≈10'02"	00°♂54'47"	10°≈02'37"R _x				
2008-12-24	20°≈24'46"	02°♂12'16"	17°♂29'37"	17°≈59'13"	27°♂16'22"	27°♂01'37"	21°♁42'23"	19°≈01'35"	22°≈11'38"	00°♂56'59"	09°≈56'35"R _x				
2008-12-25	02°≈22'14"	03°♂13'25"	19°♂00'52"	19°≈06'40"	28°♂01'11"	27°♂15'08"	21°♁43'13"	19°≈02'56"	22°≈13'16"	00°♂59'11"	09°≈49'43"R _x				
2008-12-26	14°≈15'01"	04°♂14'34"	20°♂31'16"	20°≈13'56"	28°♂46'03"	27°♂28'41"	21°♁43'57"	19°≈04'19"	22°≈14'55"	01°♂01'23"	09°≈42'46"R _x				
2008-12-27	26°≈05'10"	05°♂15'44"	22°♂00'38"	21°≈20'59"	29°♂30'57"	27°♂42'17"	21°♁44'35"	19°≈05'45"	22°≈16'36"	01°♂03'35"	09°≈36'31"R _x				
2008-12-28	07°≈54'26"	06°♂16'54"	23°♂28'45"	22°≈27'50"	00°♂15'54"	27°♂55'55"	21°♁45'05"	19°≈07'14"	22°≈18'18"	01°♂05'46"	09°≈31'38"R _x				
2008-12-29	19°≈44'34"	07°♂18'04"	24°♂55'20"	23°≈34'28"	01°♂00'54"	28°♂09'35"	21°♁45'30"	19°≈08'46"	22°≈20'02"	01°♂07'58"	09°≈28'33"R _x				

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon
2008-12-30	01°≈37'31"	08°≈19'15"	26°≈20'04"	24°≈40'52"	01°≈45'57"	28°≈23'18"	21°≈45'47"	19°≈10'21"	22°≈21'47"	01°≈10'09"	09°≈27'21"	R _x
2008-12-31	13°≈35'34"	09°≈20'25"	27°≈42'36"	25°≈47'03"	02°≈31'02"	28°≈23'02"	21°≈45'58"	19°≈11'58"	22°≈23'33"	01°≈12'20"	09°≈27'51"	R _x
2009-01-01	25°≈41'27"	10°≈21'36"	29°≈02'31"	26°≈52'59"	03°≈16'10"	28°≈50'49"	21°≈46'01"	19°≈13'38"	22°≈25'21"	01°≈14'31"	09°≈29'34"	R _x
2009-01-02	07°≈58'18"	11°≈22'46"	00°≈19'20"	27°≈58'39"	04°≈01'20"	29°≈04'38"	21°≈45'59"	19°≈15'21"	22°≈27'09"	01°≈16'41"	09°≈31'51"	R _x
2009-01-03	20°≈29'44"	12°≈23'56"	01°≈32'30"	29°≈04'04"	04°≈46'32"	29°≈18'29"	21°≈45'49"	19°≈17'07"	22°≈28'59"	01°≈18'51"	09°≈34'03"	R _x
2009-01-04	03°≈19'30"	13°≈25'06"	02°≈41'25"	00°≈09'13"	05°≈31'47"	29°≈32'21"	21°≈45'33"	19°≈18'55"	22°≈30'51"	01°≈21'01"	09°≈35'34"	R _x
2009-01-05	16°≈31'15"	14°≈26'16"	03°≈45'23"	01°≈14'05"	06°≈17'05"	29°≈46'15"	21°≈45'11"	19°≈20'46"	22°≈32'43"	01°≈23'10"	09°≈36'00"	R _x
2009-01-06	00°≈07'53"	15°≈27'25"	04°≈43'39"	02°≈18'39"	07°≈02'25"	00°≈00'11"	21°≈44'41"	19°≈22'39"	22°≈34'37"	01°≈25'19"	09°≈35'12"	R _x
2009-01-07	14°≈10'49"	16°≈28'34"	05°≈35'24"	03°≈22'56"	07°≈47'48"	00°≈14'09"	21°≈44'06"	19°≈24'35"	22°≈36'32"	01°≈27'27"	09°≈33'17"	R _x
2009-01-08	28°≈39'17"	17°≈29'42"	06°≈19'44"	04°≈26'53"	08°≈33'13"	00°≈28'08"	21°≈43'24"	19°≈26'34"	22°≈38'28"	01°≈29'35"	09°≈30'33"	R _x
2009-01-09	13°≈29'37"	18°≈30'51"	06°≈55'47"	05°≈30'31"	09°≈18'40"	00°≈42'08"	21°≈42'35"	19°≈28'35"	22°≈40'25"	01°≈31'43"	09°≈27'28"	R _x
2009-01-10	28°≈35'20"	19°≈31'58"	07°≈22'38"	06°≈33'48"	10°≈04'10"	00°≈56'09"	21°≈41'40"	19°≈30'39"	22°≈42'24"	01°≈33'50"	09°≈24'29"	R _x
2009-01-11	13°≈47'36"	20°≈33'06"	07°≈39'25"	07°≈36'45"	10°≈49'42"	01°≈10'12"	21°≈40'38"	19°≈32'46"	22°≈44'23"	01°≈35'57"	09°≈22'00"	R _x
2009-01-12	28°≈56'32"	21°≈34'13"	07°≈45'23"	08°≈39'20"	11°≈35'17"	01°≈24'16"	21°≈39'30"	19°≈34'54"	22°≈46'24"	01°≈38'03"	09°≈20'18"	R _x
2009-01-13	13°≈52'40"	22°≈35'20"	07°≈39'57"	09°≈41'32"	12°≈20'54"	01°≈38'21"	21°≈38'16"	19°≈37'05"	22°≈48'25"	01°≈40'08"	09°≈19'27"	R _x
2009-01-14	28°≈28'21"	23°≈36'26"	07°≈22'46"	10°≈43'22"	13°≈06'33"	01°≈52'27"	21°≈36'55"	19°≈39'19"	22°≈50'27"	01°≈42'12"	09°≈19'21"	R _x
2009-01-15	12°≈38'39"	24°≈37'32"	06°≈53'49"	11°≈44'48"	13°≈52'15"	02°≈06'34"	21°≈35'28"	19°≈41'34"	22°≈52'30"	01°≈44'16"	09°≈19'46"	R _x
2009-01-16	26°≈21'31"	25°≈38'38"	06°≈13'27"	12°≈45'49"	14°≈37'59"	02°≈20'42"	21°≈33'54"	19°≈43'52"	22°≈54'34"	01°≈46'19"	09°≈20'24"	R _x
2009-01-17	09°≈37'52"	26°≈39'44"	05°≈22'29"	13°≈46'25"	15°≈23'45"	02°≈34'50"	21°≈32'15"	19°≈46'12"	22°≈56'39"	01°≈48'22"	09°≈20'56"	R _x
2009-01-18	22°≈28'52"	27°≈40'50"	04°≈22'12"	14°≈46'35"	16°≈09'34"	02°≈49'00"	21°≈30'29"	19°≈48'35"	22°≈58'45"	01°≈50'23"	09°≈21'10"	R _x
2009-01-19	04°≈59'21"	28°≈41'55"	03°≈14'17"	15°≈46'19"	16°≈55'25"	03°≈03'10"	21°≈28'37"	19°≈50'59"	23°≈00'51"	01°≈52'24"	09°≈20'58"	R _x
2009-01-20	17°≈13'07"	29°≈43'00"	02°≈00'48"	16°≈45'34"	17°≈41'19"	03°≈17'20"	21°≈26'38"	19°≈53'26"	23°≈02'59"	01°≈54'24"	09°≈20'21"	R _x
2009-01-21	29°≈14'35"	00°≈44'05"	00°≈44'04"	17°≈44'21"	18°≈27'14"	03°≈31'31"	21°≈24'34"	19°≈55'56"	23°≈05'07"	01°≈56'24"	09°≈19'28"	R _x
2009-01-22	11°≈08'01"	01°≈45'09"	29°≈26'27"	18°≈42'38"	19°≈13'12"	03°≈45'43"	21°≈22'24"	19°≈58'27"	23°≈07'16"	01°≈58'22"	09°≈18'31"	R _x
2009-01-23	22°≈57'18"	02°≈46'13"	28°≈10'19"	19°≈40'24"	19°≈59'13"	03°≈59'55"	21°≈20'08"	20°≈01'00"	23°≈09'26"	02°≈00'20"	09°≈17'42"	R _x
2009-01-24	04°≈45'48"	03°≈47'17"	26°≈57'46"	20°≈37'38"	20°≈45'15"	04°≈14'07"	21°≈17'46"	20°≈03'36"	23°≈11'36"	02°≈02'16"	09°≈17'12"	R _x
2009-01-25	16°≈36'24"	04°≈48'19"	25°≈50'37"	21°≈34'19"	21°≈31'19"	04°≈28'19"	21°≈15'18"	20°≈06'13"	23°≈13'47"	02°≈04'12"	09°≈17'08"	R _x
2009-01-26	28°≈31'30"	05°≈49'21"	24°≈50'19"	22°≈30'25"	22°≈17'26"	04°≈42'31"	21°≈12'44"	20°≈08'53"	23°≈15'59"	02°≈06'07"	09°≈17'29"	R _x
2009-01-27	10°≈33'09"	06°≈50'23"	23°≈57'53"	23°≈25'56"	23°≈03'34"	04°≈56'43"	21°≈10'05"	20°≈11'34"	23°≈18'11"	02°≈08'00"	09°≈18'09"	R _x
2009-01-28	22°≈43'05"	07°≈51'23"	23°≈13'59"	24°≈20'49"	23°≈49'44"	05°≈10'55"	21°≈07'20"	20°≈14'17"	23°≈20'23"	02°≈09'53"	09°≈18'59"	R _x
2009-01-29	05°≈02'57"	08°≈52'22"	22°≈38'56"	25°≈15'04"	24°≈35'56"	05°≈25'07"	21°≈04'30"	20°≈17'02"	23°≈22'37"	02°≈11'44"	09°≈19'49"	R _x
2009-01-30	17°≈34'16"	09°≈53'20"	22°≈12'47"	26°≈08'38"	25°≈22'10"	05°≈39'18"	21°≈01'35"	20°≈19'49"	23°≈24'50"	02°≈13'35"	09°≈20'28"	R _x
2009-01-31	00°≈18'40"	10°≈54'17"	21°≈55'21"	27°≈01'30"	26°≈08'26"	05°≈53'29"	20°≈58'34"	20°≈22'38"	23°≈27'04"	02°≈15'24"	09°≈20'53"	R _x
2009-02-01	13°≈17'50"	11°≈55'13"	21°≈46'20"	27°≈53'39"	26°≈54'43"	06°≈07'40"	20°≈55'27"	20°≈25'28"	23°≈29'17"	02°≈17'12"	09°≈21'02"	R _x
2009-02-02	26°≈33'25"	12°≈56'08"	21°≈45'18"	28°≈45'03"	27°≈41'02"	06°≈21'50"	20°≈52'16"	20°≈28'20"	23°≈31'33"	02°≈18'58"	09°≈20'59"	R _x
2009-02-03	10°≈06'53"	13°≈57'01"	21°≈51'45"	29°≈35'39"	28°≈27'23"	06°≈35'59"	20°≈49'00"	20°≈31'14"	23°≈33'48"	02°≈20'44"	09°≈20'50"	R _x
2009-02-04	23°≈59'03"	14°≈57'53"	22°≈05'10"	00°≈25'26"	29°≈13'45"	06°≈50'08"	20°≈45'40"	20°≈34'10"	23°≈36'04"	02°≈22'29"	09°≈20'42"	R _x
2009-02-05	08°≈09'44"	15°≈58'43"	22°≈25'03"	01°≈14'22"	00°≈00'09"	07°≈04'16"	20°≈42'14"	20°≈37'07"	23°≈38'20"	02°≈24'12"	09°≈20'39"	R _x
2009-02-06	22°≈37'15"	16°≈59'32"	22°≈50'52"	02°≈02'25"	00°≈46'34"	07°≈18'23"	20°≈38'44"	20°≈40'05"	23°≈40'36"	02°≈25'54"	09°≈20'40"	R _x
2009-02-07	07°≈18'11"	18°≈00'20"	23°≈22'08"	02°≈49'32"	01°≈33'01"	07°≈32'29"	20°≈35'09"	20°≈43'05"	23°≈42'52"	02°≈27'35"	09°≈20'43"	R _x
2009-02-08	22°≈07'17"	19°≈01'06"	23°≈58'24"	03°≈35'41"	02°≈19'29"	07°≈46'34"	20°≈31'30"	20°≈46'07"	23°≈45'09"	02°≈29'14"	09°≈20'37"	R _x
2009-02-09	06°≈57'50"	20°≈01'51"	24°≈39'15"	04°≈20'51"	03°≈05'59"	08°≈00'38"	20°≈27'47"	20°≈49'10"	23°≈47'25"	02°≈30'52"	09°≈20'14"	R _x
2009-02-10	21°≈42'22"	21°≈02'34"	25°≈24'16"	05°≈04'58"	03°≈52'31"	08°≈14'41"	20°≈24'00"	20°≈52'14"	23°≈49'42"	02°≈32'29"	09°≈19'23"	R _x
2009-02-11	06°≈13'37"	22°≈03'16"	26°≈13'07"	05°≈48'01"	04°≈39'03"	08°≈28'42"	20°≈20'08"	20°≈55'20"	23°≈51'59"	02°≈34'04"	09°≈18'00"	R _x
2009-02-12	20°≈25'36"	23°≈03'57"	27°≈05'29"	06°≈29'56"	05°≈25'38"	08°≈42'42"	20°≈16'13"	20°≈58'26"	23°≈54'16"	02°≈35'38"	09°≈16'05"	R _x
2009-02-13	04°≈14'13"	24°≈04'36"	28°≈01'04"	07°≈10'42"	06°≈12'13"	08°≈56'41"	20°≈12'13"	21°≈01'34"	23°≈56'32"	02°≈37'10"	09°≈13'48"	R _x
2009-02-14	17°≈37'42"	25°≈05'15"	28°≈59'37"	07°≈50'16"	06°≈58'50"	09°≈10'38"	20°≈08'10"	21°≈04'44"	23°≈58'49"	02°≈38'41"	09°≈11'26"	R _x
2009-02-15	00°≈36'29"	26°≈05'52"	00°≈00'54"	08°≈28'35"	07°≈45'29"	09°≈24'34"	20°≈04'04"	21°≈07'54"	24°≈01'06"	02°≈40'10"	09°≈09'18"	R _x
2009-02-16	13°≈12'49"	27°≈06'27"	01°≈04'42"	09°≈05'36"	08°≈32'09"	09°≈38'28"	19°≈59'54"	21°≈11'06"	24°≈03'23"	02°≈41'38"	09°≈07'45"	R _x
2009-02-17	25°≈30'18"	28°≈07'02"	02°≈10'50"	09°≈41'17"	09°≈18'51"	09°≈52'21"	19°≈55'41"	21°≈14'18"	24°≈05'39"	02°≈43'05"	09°≈07'03"	R _x
2009-02-18	07°≈33'22"	29°≈07'36"	03°≈19'08"	10°≈15'33"	10°≈05'33"	10°≈06'12"	19°≈51'25"	21°≈17'32"	24°≈07'56"	02°≈44'30"	09°≈07'22"	R _x
2009-02-19	19°≈26'54"	00°≈08'08"	04°≈29'28"	10°≈48'23"	10°≈52'17"	10°≈20'01"	19°≈47'05"	21°≈20'47"	24°≈10'13"	02°≈45'53"	09°≈08'37"	R _x
2009-02-20	01°≈15'45"	01°≈08'39"	05°≈41'41"	11°≈19'43"	11°≈39'03"	10°≈33'48"	19°≈42'43"	21°≈24'03"	24°≈12'29"	02°≈47'15"	09°≈10'34"	R _x

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♁ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon
2009-02-21	13°v̄s04'36"	02°x̄09'09"	06°≈55'41"	11°r̄049'29"	12°≈25'49"	10°≈47'33"	19°r̄038'18"R _x	21°x̄27'20"	24°≈14'45"	02°v̄s48'35"	09°≈12'47"	
2009-02-22	24°v̄s57'36"	03°x̄09'37"	08°≈11'22"	12°r̄017'38"	13°≈12'37"	11°≈01'16"	19°r̄033'51"R _x	21°x̄30'37"	24°≈17'01"	02°v̄s49'54"	09°≈14'47"	
2009-02-23	06°≈58'21"	04°x̄10'04"	09°≈28'39"	12°r̄044'06"	13°≈59'25"	11°≈14'56"	19°r̄029'21"R _x	21°x̄33'56"	24°≈19'16"	02°v̄s51'11"	09°≈16'01"	
2009-02-24	19°≈09'44"	05°x̄10'29"	10°≈47'26"	13°r̄008'50"	14°≈46'15"	11°≈28'35"	19°r̄024'49"R _x	21°x̄37'15"	24°≈21'32"	02°v̄s52'26"	09°≈16'06"R _x	
2009-02-25	01°x̄33'49"	06°x̄10'53"	12°≈07'40"	13°r̄031'45"	15°≈33'05"	11°≈42'11"	19°r̄020'14"R _x	21°x̄40'35"	24°≈23'46"	02°v̄s53'40"	09°≈14'48"R _x	
2009-02-26	14°x̄11'51"	07°x̄11'14"	13°≈29'16"	13°r̄052'48"	16°≈19'56"	11°≈55'44"	19°r̄015'38"R _x	21°x̄43'55"	24°≈26'01"	02°v̄s54'52"	09°≈12'07"R _x	
2009-02-27	27°x̄04'12"	08°x̄11'35"	14°≈52'13"	14°r̄011'55"	17°≈06'48"	12°≈09'15"	19°r̄011'00"R _x	21°x̄47'17"	24°≈28'15"	02°v̄s56'02"	09°≈08'20"R _x	
2009-02-28	10°r̄10'35"	09°x̄11'53"	16°≈16'28"	14°r̄029'02"	17°≈53'41"	12°≈22'44"	19°r̄006'20"R _x	21°x̄50'38"	24°≈30'28"	02°v̄s57'11"	09°≈03'54"R _x	
2009-02-29	23°r̄030'15"	10°x̄12'09"	17°≈41'57"	14°r̄044'05"	18°≈40'34"	12°≈36'09"	19°r̄001'39"R _x	21°x̄54'01"	24°≈32'41"	02°v̄s58'17"	08°≈59'26"R _x	
2009-03-02	07°x̄02'13"	11°x̄12'24"	19°≈08'40"	14°r̄057'00"	19°≈27'28"	12°≈49'32"	18°r̄056'56"R _x	21°x̄57'24"	24°≈34'54"	02°v̄s59'23"	08°≈55'30"R _x	
2009-03-03	20°x̄45'30"	12°x̄12'36"	20°≈36'35"	15°r̄007'43"	20°≈14'23"	13°≈02'52"	18°r̄052'13"R _x	22°x̄00'48"	24°≈37'06"	03°v̄s00'26"	08°≈52'34"R _x	
2009-03-04	04°r̄39'07"	13°x̄12'47"	22°≈05'40"	15°r̄016'11"	21°≈01'18"	13°≈16'09"	18°r̄047'28"R _x	22°x̄04'12"	24°≈39'18"	03°v̄s01'28"	08°≈50'50"R _x	
2009-03-05	18°r̄42'04"	14°x̄12'55"	23°≈35'55"	15°r̄022'19"	21°≈48'14"	13°≈29'23"	18°r̄042'43"R _x	22°x̄07'36"	24°≈41'29"	03°v̄s02'27"	08°≈50'17"R _x	
2009-03-06	02°x̄53'09"	15°x̄13'01"	25°≈07'19"	15°r̄026'06"	22°≈35'10"	13°≈42'33"	18°r̄037'51"R _x	22°x̄11'01"	24°≈43'39"	03°v̄s03'26"	08°≈50'33"	
2009-03-07	17°x̄010'46"	16°x̄13'06"	26°≈39'51"	15°r̄027'27"	23°≈22'06"	13°≈55'41"	18°r̄033'11"R _x	22°x̄14'26"	24°≈45'49"	03°v̄s04'22"	08°≈51'03"	
2009-03-08	01°x̄32'33"	17°x̄13'07"	28°≈13'31"	15°r̄026'21"R _x	24°≈09'03"	14°≈08'45"	18°r̄028'24"R _x	22°x̄17'51"	24°≈47'58"	03°v̄s05'16"	08°≈51'06"R _x	
2009-03-09	15°x̄55'14"	18°x̄13'07"	29°≈48'19"	15°r̄022'45"R _x	24°≈56'00"	14°≈21'46"	18°r̄023'37"R _x	22°x̄21'17"	24°≈50'06"	03°v̄s06'09"	08°≈50'02"R _x	
2009-03-10	00°r̄14'36"	19°x̄13'05"	01°x̄24'16"	15°r̄016'39"R _x	25°≈42'57"	14°≈34'43"	18°r̄018'51"R _x	22°x̄24'42"	24°≈52'14"	03°v̄s07'00"	08°≈47'21"R _x	
2009-03-11	14°r̄25'48"	20°x̄13'00"	03°x̄01'20"	15°r̄008'01"R _x	26°≈29'55"	14°≈47'36"	18°r̄014'04"R _x	22°x̄28'08"	24°≈54'20"	03°v̄s07'48"	08°≈42'50"R _x	
2009-03-12	28°r̄23'55"	21°x̄12'54"	04°x̄39'34"	14°r̄056'52"R _x	27°≈16'53"	15°≈00'26"	18°r̄009'17"R _x	22°x̄31'34"	24°≈56'26"	03°v̄s08'35"	08°≈36'36"R _x	
2009-03-13	12°x̄04'45"	22°x̄12'46"	06°x̄18'57"	14°r̄043'13"R _x	28°≈03'51"	15°≈13'13"	18°r̄004'31"R _x	22°x̄35'00"	24°≈58'31"	03°v̄s09'20"	08°≈29'08"R _x	
2009-03-14	25°x̄25'21"	23°x̄12'35"	07°x̄59'29"	14°r̄027'06"R _x	28°≈50'49"	15°≈25'55"	17°r̄059'46"R _x	22°x̄38'26"	25°≈00'36"	03°v̄s10'04"	08°≈21'10"R _x	
2009-03-15	08°r̄24'33"	24°x̄12'24"	09°x̄41'13"	14°r̄008'33"R _x	29°≈37'48"	15°≈38'34"	17°r̄055'01"R _x	22°x̄41'52"	25°≈02'39"	03°v̄s10'45"	08°≈13'34"R _x	
2009-03-16	21°r̄02'59"	25°x̄12'10"	11°x̄24'07"	13°r̄047'39"R _x	00°x̄24'47"	15°≈51'09"	17°r̄050'17"R _x	22°x̄45'17"	25°≈04'42"	03°v̄s11'25"	08°≈07'10"R _x	
2009-03-17	03°x̄22'55"	26°x̄11'55"	13°x̄08'14"	13°r̄024'28"R _x	01°x̄11'47"	16°≈03'40"	17°r̄045'34"R _x	22°x̄48'43"	25°≈06'43"	03°v̄s12'02"	08°≈02'35"R _x	
2009-03-18	15°x̄27'56"	27°x̄11'38"	14°x̄53'34"	12°r̄059'07"R _x	01°x̄58'46"	16°≈16'07"	17°r̄040'53"R _x	22°x̄52'09"	25°≈08'44"	03°v̄s12'38"	08°≈00'07"R _x	
2009-03-19	27°x̄22'36"	28°x̄11'19"	16°x̄40'07"	12°r̄031'42"R _x	02°x̄45'46"	16°≈28'30"	17°r̄036'13"R _x	22°x̄55'35"	25°≈10'44"	03°v̄s13'12"	07°≈59'41"	
2009-03-20	09°v̄s12'01"	29°x̄10'58"	18°x̄27'55"	12°r̄002'22"R _x	03°x̄32'45"	16°≈40'48"	17°r̄031'34"R _x	22°x̄59'00"	25°≈12'43"	03°v̄s13'44"	08°≈00'44"	
2009-03-21	21°v̄s01'29"	00°r̄10'36"	20°x̄16'57"	11°r̄031'16"R _x	04°x̄19'45"	16°≈53'02"	17°r̄026'57"R _x	23°x̄02'25"	25°≈14'40"	03°v̄s14'14"	08°≈02'28"	
2009-03-22	02°≈56'11"	01°r̄10'12"	22°x̄07'15"	10°r̄058'35"R _x	05°x̄06'45"	17°≈05'12"	17°r̄022'22"R _x	23°x̄05'50"	25°≈16'37"	03°v̄s14'43"	08°≈03'54"	
2009-03-23	15°≈00'53"	02°r̄09'46"	23°x̄58'48"	10°r̄024'31"R _x	05°x̄53'44"	17°≈17'17"	17°r̄017'49"R _x	23°x̄09'14"	25°≈18'32"	03°v̄s15'09"	08°≈04'04"R _x	
2009-03-24	27°≈19'40"	03°r̄09'18"	25°x̄51'37"	09°r̄049'15"R _x	06°x̄40'43"	17°≈29'17"	17°r̄013'18"R _x	23°x̄12'38"	25°≈20'27"	03°v̄s15'33"	08°≈02'11"R _x	
2009-03-25	09°x̄55'34"	04°r̄08'49"	27°x̄45'42"	09°r̄013'01"R _x	07°x̄27'42"	17°≈41'13"	17°r̄008'49"R _x	23°x̄16'01"	25°≈22'20"	03°v̄s15'55"	07°≈57'54"R _x	
2009-03-26	22°x̄50'22"	05°r̄08'17"	29°x̄41'01"	08°r̄036'03"R _x	08°x̄14'40"	17°≈53'04"	17°r̄004'22"R _x	23°x̄19'24"	25°≈24'12"	03°v̄s16'16"	07°≈51'14"R _x	
2009-03-27	06°r̄04'13"	06°r̄07'43"	01°r̄037'34"	07°r̄058'36"R _x	09°x̄01'38"	18°≈04'49"	16°r̄059'58"R _x	23°x̄22'47"	25°≈26'03"	03°v̄s16'34"	07°≈42'41"R _x	
2009-03-28	19°r̄035'44"	07°r̄07'08"	03°r̄035'18"	07°r̄020'54"R _x	09°x̄48'36"	18°≈16'30"	16°r̄055'37"R _x	23°x̄26'08"	25°≈27'52"	03°v̄s16'50"	07°≈33'04"R _x	
2009-03-29	03°x̄22'03"	08°r̄06'30"	05°r̄034'12"	06°r̄043'11"R _x	10°x̄35'33"	18°≈28'06"	16°r̄051'19"R _x	23°x̄29'30"	25°≈29'41"	03°v̄s17'05"	07°≈23'24"R _x	
2009-03-30	17°x̄19'31"	09°r̄05'50"	07°r̄034'12"	06°r̄005'44"R _x	11°x̄22'30"	18°≈39'36"	16°r̄047'04"R _x	23°x̄32'50"	25°≈31'28"	03°v̄s17'18"	07°≈14'42"R _x	
2009-03-31	01°r̄14'10"	10°r̄05'08"	09°r̄035'14"	05°r̄028'46"R _x	12°x̄09'25"	18°≈51'01"	16°r̄042'52"R _x	23°x̄36'10"	25°≈33'14"	03°v̄s17'28"	07°≈07'43"R _x	
2009-04-01	15°r̄32'26"	11°r̄04'24"	11°r̄037'11"	04°r̄052'32"R _x	12°x̄56'20"	19°≈02'21"	16°r̄038'43"R _x	23°x̄39'30"	25°≈34'58"	03°v̄s17'37"	07°≈02'53"R _x	
2009-04-02	29°r̄41'30"	12°r̄03'38"	13°r̄039'56"	04°r̄017'16"R _x	13°x̄43'15"	19°≈13'35"	16°r̄034'38"R _x	23°x̄42'48"	25°≈36'42"	03°v̄s17'44"	07°≈00'07"R _x	
2009-04-03	13°x̄49'25"	13°r̄02'49"	15°r̄043'22"	03°r̄043'11"R _x	14°x̄30'08"	19°≈24'43"	16°r̄030'36"R _x	23°x̄46'06"	25°≈38'24"	03°v̄s17'49"	06°≈58'55"R _x	
2009-04-04	27°x̄54'56"	14°r̄01'57"	17°r̄047'18"	03°r̄010'30"R _x	15°x̄17'01"	19°≈35'46"	16°r̄026'38"R _x	23°x̄49'23"	25°≈40'04"	03°v̄s17'52"	06°≈58'24"R _x	
2009-04-05	11°x̄57'11"	15°r̄01'04"	19°r̄051'32"	02°r̄039'22"R _x	16°x̄03'53"	19°≈46'43"	16°r̄022'44"R _x	23°x̄52'38"	25°≈41'43"	03°v̄s17'53"R _x	06°≈57'29"R _x	
2009-04-06	25°x̄55'13"	16°r̄00'08"	21°r̄055'50"	02°r̄010'00"R _x	16°x̄50'43"	19°≈57'34"	16°r̄018'54"R _x	23°x̄55'53"	25°≈43'21"	03°v̄s17'52"R _x	06°≈55'08"R _x	
2009-04-07	09°r̄47'37"	16°r̄059'09"	23°r̄059'57"	01°r̄042'33"R _x	17°x̄37'33"	20°≈08'19"	16°r̄015'07"R _x	23°x̄59'07"	25°≈44'57"	03°v̄s17'50"R _x	06°≈50'33"R _x	
2009-04-08	23°r̄32'22"	17°r̄058'09"	26°r̄003'37"	01°r̄017'08"R _x	18°x̄24'22"	20°≈18'58"	16°r̄011'25"R _x	24°x̄02'20"	25°≈46'32"	03°v̄s17'45"R _x	06°≈43'17"R _x	
2009-04-09	07°x̄06'55"	18°r̄057'06"	28°r̄006'30"	00°r̄053'53"R _x	19°x̄11'09"	20°≈29'31"	16°r̄007'46"R _x	24°x̄05'31"	25°≈48'05"	03°v̄s17'38"R _x	06°≈33'29"R _x	
2009-04-10	20°x̄28'34"	19°r̄056'01"	00°x̄08'16"	00°r̄032'53"R _x	19°x̄57'56"	20°≈39'58"	16°r̄004'12"R _x	24°x̄08'42"	25°≈49'36"	03°v̄s17'30"R _x	06°≈21'43"R _x	
2009-04-11	03°r̄35'00"	20°r̄054'54"	02°x̄08'36"	00°r̄014'13"R _x	20°x̄44'42"	20°≈50'18"	16°r̄000'43"R _x	24°x̄11'52"	25°≈51'06"	03°v̄s17'20"R _x	06°≈08'58"R _x	
2009-04-12	16°r̄24'44"	21°r̄053'46"	04°x̄07'07"	29°x̄57'58"R _x	21°x̄31'27"	21°≈00'32"	15°r̄057'18"R _x	24°x̄15'00"	25°≈52'35"	03°v̄s17'07"R _x	05°≈56'26"R _x	
2009-04-13	28°r̄57'34"	22°r̄052'35"	06°x̄03'29"	29°x̄44'09"R _x	22°x̄18'11"	21°≈10'40"	15°r̄053'58"R _x	24°x̄18'07"	25°≈54'02"	03°v̄s16'54"R _x	05°≈45'18"R _x	
2009-04-14	11°x̄14'38"	23°r̄051'23"	07°x̄57'20"	29°x̄32'47"R _x	23°x̄04'53"	21°≈20'41"	15°r̄050'42"R _x	24°x̄21'13"	25°≈55'28"	03°v̄s16'38"R _x	05°≈36'31"R _x	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon
2009-04-15	23° 18' 26"	24° 50' 08"	09° 48' 20"	29° 51' 35" R	23° 51' 35"	21° 30' 36"	15° 47' 31" R	24° 24' 18"	25° 56' 52"	03° 16' 20" R	05° 30' 34" R
2009-04-16	05° 12' 35"	25° 48' 53"	11° 36' 10"	29° 51' 29" R	24° 38' 16"	21° 40' 24"	15° 44' 25" R	24° 27' 22"	25° 58' 14"	03° 16' 01" R	05° 32' 28" R
2009-04-17	17° 01' 41"	26° 47' 35"	13° 20' 33"	29° 51' 31" R	25° 24' 55"	21° 50' 05"	15° 41' 24" R	24° 30' 24"	25° 59' 35"	03° 15' 39" R	05° 26' 39"
2009-04-18	28° 50' 55"	27° 46' 16"	15° 01' 12"	29° 51' 58" R	26° 11' 33"	21° 59' 39"	15° 38' 28" R	24° 33' 25"	26° 00' 54"	03° 15' 16" R	05° 27' 11"
2009-04-19	10° 45' 45"	28° 44' 54"	16° 37' 53"	29° 51' 24" R	26° 58' 10"	22° 09' 06"	15° 35' 37" R	24° 36' 24"	26° 02' 12"	03° 14' 51" R	05° 27' 49"
2009-04-20	22° 51' 38"	29° 43' 32"	18° 10' 23"	29° 51' 16" R	27° 44' 45"	22° 18' 25"	15° 32' 52" R	24° 39' 22"	26° 03' 27"	03° 14' 25" R	05° 27' 22" R
2009-04-21	05° 13' 33"	00° 42' 07"	19° 38' 30"	29° 52' 31"	28° 31' 19"	22° 27' 38"	15° 30' 11" R	24° 42' 18"	26° 04' 41"	03° 13' 56" R	05° 24' 50" R
2009-04-22	17° 55' 42"	01° 54' 01"	21° 02' 04"	29° 52' 15"	29° 17' 51"	22° 36' 43"	15° 27' 36" R	24° 45' 13"	26° 05' 54"	03° 13' 26" R	05° 19' 37" R
2009-04-23	01° 00' 56"	02° 39' 13"	22° 20' 58"	29° 53' 11"	00° 04' 22"	22° 45' 40"	15° 25' 06" R	24° 48' 06"	26° 07' 04"	03° 12' 54" R	05° 11' 41" R
2009-04-24	14° 30' 09"	03° 37' 44"	23° 35' 02"	29° 55' 14"	00° 50' 51"	22° 54' 30"	15° 22' 42" R	24° 50' 58"	26° 08' 13"	03° 12' 20" R	05° 01' 30" R
2009-04-25	28° 22' 02"	04° 36' 12"	24° 44' 11"	00° 05' 21"	01° 37' 19"	23° 03' 12"	15° 20' 24" R	24° 53' 48"	26° 09' 20"	03° 11' 44" R	04° 49' 57" R
2009-04-26	12° 32' 52"	05° 34' 39"	25° 48' 18"	00° 21' 27"	02° 23' 45"	23° 11' 47"	15° 18' 11" R	24° 56' 36"	26° 10' 25"	03° 11' 07" R	04° 38' 12" R
2009-04-27	26° 57' 04"	06° 33' 04"	26° 47' 19"	00° 39' 30"	03° 10' 09"	23° 20' 13"	15° 16' 04" R	24° 59' 23"	26° 11' 28"	03° 10' 28" R	04° 27' 25" R
2009-04-28	11° 28' 04"	07° 31' 27"	27° 41' 07"	00° 59' 24"	03° 56' 31"	23° 28' 32"	15° 14' 02" R	25° 02' 08"	26° 12' 30"	03° 09' 48" R	04° 18' 32" R
2009-04-29	25° 59' 24"	08° 29' 48"	28° 29' 40"	01° 21' 06"	04° 42' 51"	23° 36' 42"	15° 12' 07" R	25° 04' 51"	26° 13' 30"	03° 09' 05" R	04° 11' 06" R
2009-04-30	10° 25' 44"	09° 28' 07"	29° 12' 52"	01° 44' 33"	05° 29' 09"	23° 44' 44"	15° 10' 18" R	25° 07' 33"	26° 14' 28"	03° 08' 22" R	04° 08' 09" R
2009-05-01	24° 43' 20"	10° 26' 24"	29° 50' 42"	02° 09' 40"	06° 15' 25"	23° 52' 38"	15° 08' 34" R	25° 10' 12"	26° 15' 25"	03° 07' 36" R	04° 06' 12" R
2009-05-02	08° 50' 08"	11° 24' 39"	00° 23' 06"	02° 36' 24"	07° 01' 39"	24° 00' 24"	15° 06' 56" R	25° 12' 50"	26° 16' 19"	03° 06' 49" R	04° 05' 20" R
2009-05-03	22° 45' 26"	12° 22' 52"	00° 50' 04"	03° 04' 42"	07° 47' 51"	24° 08' 00"	15° 05' 25" R	25° 15' 26"	26° 17' 11"	03° 06' 01" R	04° 04' 24" R
2009-05-04	06° 29' 20"	13° 21' 03"	01° 11' 35"	03° 34' 29"	08° 34' 00"	24° 15' 29"	15° 03' 59" R	25° 17' 59"	26° 18' 02"	03° 05' 11" R	04° 02' 14" R
2009-05-05	20° 02' 10"	14° 19' 11"	01° 27' 40"	04° 05' 44"	09° 20' 07"	24° 22' 48"	15° 02' 39" R	25° 20' 31"	26° 18' 50"	03° 04' 19" R	03° 55' 55" R
2009-05-06	03° 24' 05"	15° 17' 18"	01° 38' 22"	04° 38' 22"	10° 06' 12"	24° 29' 59"	15° 01' 26" R	25° 23' 01"	26° 19' 37"	03° 03' 25" R	03° 50' 54" R
2009-05-07	16° 34' 53"	16° 15' 23"	01° 43' 46"	05° 12' 21"	10° 52' 15"	24° 37' 01"	15° 00' 18" R	25° 25' 28"	26° 20' 22"	03° 02' 31" R	03° 41' 12" R
2009-05-08	29° 34' 01"	17° 13' 26"	01° 44' 00" R	05° 47' 37"	11° 38' 16"	24° 43' 54"	14° 59' 17" R	25° 27' 54"	26° 21' 05"	03° 01' 35" R	03° 29' 20" R
2009-05-09	12° 20' 49"	18° 11' 27"	01° 39' 12" R	06° 24' 09"	12° 24' 14"	24° 50' 39"	14° 58' 21" R	25° 30' 17"	26° 21' 46"	03° 00' 37" R	03° 16' 18" R
2009-05-10	24° 54' 49"	19° 09' 27"	01° 29' 36" R	07° 01' 52"	13° 10' 10"	24° 57' 14"	14° 57' 32" R	25° 32' 39"	26° 22' 25"	02° 59' 38" R	03° 03' 17" R
2009-05-11	07° 16' 02"	20° 07' 26"	01° 15' 26" R	07° 40' 45"	13° 56' 04"	25° 03' 40"	14° 56' 49" R	25° 34' 58"	26° 23' 02"	02° 58' 38" R	02° 51' 33" R
2009-05-12	19° 25' 19"	21° 05' 22"	00° 57' 03" R	08° 20' 44"	14° 41' 56"	25° 09' 57"	14° 56' 13" R	25° 37' 16"	26° 23' 38"	02° 57' 36" R	02° 42' 06" R
2009-05-13	01° 24' 24"	22° 03' 18"	00° 34' 48" R	09° 01' 48"	15° 27' 46"	25° 16' 04"	14° 55' 42" R	25° 39' 31"	26° 24' 11"	02° 56' 33" R	02° 35' 36" R
2009-05-14	13° 16' 02"	23° 01' 12"	00° 09' 07" R	09° 43' 53"	16° 13' 33"	25° 22' 02"	14° 55' 18" R	25° 41' 44"	26° 24' 43"	02° 55' 29" R	02° 32' 08" R
2009-05-15	25° 03' 53"	23° 59' 04"	29° 40' 28" R	10° 26' 57"	16° 59' 18"	25° 27' 50"	14° 55' 00" R	25° 43' 54"	26° 25' 13"	02° 54' 23" R	02° 31' 17" R
2009-05-16	06° 52' 23"	24° 56' 56"	29° 09' 24" R	11° 10' 57"	17° 45' 00"	25° 33' 29"	14° 54' 48" R	25° 46' 03"	26° 25' 40"	02° 53' 16" R	02° 32' 11" R
2009-05-17	18° 46' 36"	25° 54' 46"	28° 36' 27" R	11° 55' 53"	18° 30' 40"	25° 38' 58"	14° 54' 42" R	25° 48' 09"	26° 26' 06"	02° 52' 08" R	02° 33' 43" R
2009-05-18	00° 51' 51"	26° 52' 35"	28° 02' 13" R	12° 41' 40"	19° 16' 17"	25° 44' 17"	14° 54' 43"	25° 50' 12"	26° 26' 29"	02° 50' 59" R	02° 34' 40" R
2009-05-19	13° 13' 25"	27° 50' 22"	27° 27' 19" R	13° 28' 18"	20° 01' 52"	25° 49' 26"	14° 54' 49"	25° 52' 13"	26° 26' 51"	02° 49' 48" R	02° 34' 01" R
2009-05-20	25° 56' 08"	28° 48' 09"	26° 52' 22" R	14° 15' 44"	20° 47' 24"	25° 54' 25"	14° 55' 02"	25° 54' 12"	26° 27' 11"	02° 48' 36" R	02° 31' 07" R
2009-05-21	09° 03' 50"	29° 45' 54"	26° 17' 58" R	15° 03' 57"	21° 32' 53"	25° 59' 13"	14° 55' 22"	25° 56' 09"	26° 27' 28"	02° 47' 23" R	02° 25' 47" R
2009-05-22	22° 38' 37"	00° 43' 39"	25° 44' 42" R	15° 52' 54"	22° 18' 20"	26° 03' 52"	14° 55' 47"	25° 58' 03"	26° 27' 44"	02° 46' 09" R	02° 18' 20" R
2009-05-23	06° 40' 11"	01° 41' 22"	25° 8' 13' 09" R	16° 42' 33"	23° 03' 44"	26° 08' 20"	14° 56' 19"	25° 59' 54"	26° 27' 58"	02° 44' 54" R	02° 09' 28" R
2009-05-24	21° 05' 27"	02° 39' 04"	24° 43' 48" R	17° 32' 54"	23° 49' 05"	26° 12' 38"	14° 56' 57"	26° 01' 43"	26° 28' 10"	02° 43' 37" R	02° 00' 11" R
2009-05-25	05° 48' 33"	03° 36' 45"	24° 17' 07" R	18° 23' 54"	24° 34' 24"	26° 16' 45"	14° 57' 41"	26° 03' 30"	26° 28' 20"	02° 42' 20" R	01° 51' 30" R
2009-05-26	20° 41' 38"	04° 34' 25"	23° 53' 32" R	19° 15' 32"	25° 19' 39"	26° 20' 42"	14° 58' 32"	26° 05' 14"	26° 28' 28"	02° 41' 02" R	01° 44' 19" R
2009-05-27	05° 36' 08"	05° 32' 03"	23° 33' 24" R	20° 07' 46"	26° 04' 51"	26° 24' 28"	14° 59' 29"	26° 06' 56"	26° 28' 34"	02° 39' 43" R	01° 39' 10" R
2009-05-28	20° 24' 04"	06° 29' 40"	23° 17' 00" R	21° 00' 35"	26° 50' 00"	26° 28' 03"	15° 00' 32"	26° 08' 35"	26° 28' 38"	02° 38' 23" R	01° 36' 12" R
2009-05-29	04° 59' 16"	07° 27' 16"	23° 04' 35" R	21° 53' 57"	27° 35' 06"	26° 31' 28"	15° 01' 41"	26° 10' 11"	26° 28' 40"	02° 37' 02" R	01° 35' 05" R
2009-05-30	19° 17' 47"	08° 24' 50"	22° 56' 21" R	22° 47' 52"	28° 20' 09"	26° 34' 41"	15° 02' 57"	26° 11' 45"	26° 28' 40" R	02° 35' 40" R	01° 35' 07" R
2009-05-31	03° 17' 52"	09° 22' 23"	22° 52' 26" R	23° 42' 18"	29° 05' 08"	26° 37' 44"	15° 04' 18"	26° 13' 16"	26° 28' 38" R	02° 34' 18" R	01° 35' 23" R
2009-06-01	16° 59' 27"	10° 19' 54"	22° 52' 55"	24° 37' 14"	29° 50' 04"	26° 40' 35"	15° 05' 45"	26° 14' 44"	26° 28' 34" R	02° 32' 54" R	01° 34' 56" R
2009-06-02	00° 23' 31"	11° 17' 24"	22° 57' 53"	25° 32' 39"	00° 34' 57"	26° 43' 16"	15° 07' 19"	26° 16' 10"	26° 28' 28" R	02° 31' 30" R	01° 32' 58" R
2009-06-03	13° 31' 33"	12° 14' 53"	23° 07' 19"	26° 28' 33"	01° 19' 46"	26° 45' 45"	15° 08' 58"	26° 17' 33"	26° 28' 20" R	02° 30' 05" R	01° 29' 01" R
2009-06-04	26° 25' 05"	13° 12' 21"	23° 21' 15"	27° 24' 54"	02° 04' 32"	26° 48' 03"	15° 10' 44"	26° 18' 53"	26° 28' 11" R	02° 28' 39" R	01° 23' 01" R
2009-06-05	09° 05' 33"	14° 09' 47"	23° 39' 37"	28° 21' 42"	02° 49' 15"	26° 50' 11"	15° 12' 35"	26° 20' 11"	26° 27' 59" R	02° 27' 12" R	01° 15' 19" R
2009-06-06	21° 34' 13"	15° 07' 12"	24° 02' 24"	29° 18' 55"	03° 33' 55"	26° 52' 07"	15° 14' 33"	26° 21' 26"	26° 27' 46" R	02° 25' 46" R	01° 06' 38" R

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2009-06-07	03° 52'09"	16° 04'36"	24° 08'29'31"	00° 08'16'34"	04° 08'18'31"	26° 53'52"	15° 11'16'36"	26° 22'38"	26° 27'30" R _x	02° 24'18" R _x	00° 57'54" R _x	
2009-06-08	16° 00'26"	17° 02'00"	25° 08'00'53"	01° 08'14'36"	05° 08'03'04"	26° 55'25"	15° 11'18'45"	26° 23'48"	26° 27'13" R _x	02° 25'25" R _x	00° 55'04" R _x	
2009-06-09	28° 00'22"	17° 05'22"	25° 08'36'27"	02° 08'13'02"	05° 08'47'34"	26° 56'48"	15° 11'21'00"	26° 24'54"	26° 26'54" R _x	02° 25'21'21" R _x	00° 43'57" R _x	
2009-06-10	09° 05'53'36"	18° 05'56'44"	26° 08'16'06"	03° 08'11'51"	06° 08'32'00"	26° 57'59"	15° 11'23'21"	26° 25'58"	26° 26'33" R _x	02° 25'19'52" R _x	00° 40'05" R _x	
2009-06-11	21° 05'42'23"	19° 05'54'05"	26° 08'59'46"	04° 08'11'01"	07° 08'16'23"	26° 58'58"	15° 11'25'48"	26° 26'59"	26° 26'10" R _x	02° 25'18'23" R _x	00° 38'34" R _x	
2009-06-12	03° 29'32"	20° 05'51'25"	27° 08'47'21"	05° 08'10'33"	08° 08'00'43"	26° 59'46"	15° 11'28'20"	26° 27'58"	26° 25'45" R _x	02° 25'16'53" R _x	00° 39'10"	
2009-06-13	15° 18'33"	21° 05'48'45"	28° 08'38'47"	06° 08'10'25"	08° 08'44'59"	27° 00'23"	15° 11'30'58"	26° 28'53"	26° 25'19" R _x	02° 25'15'22" R _x	00° 41'15"	
2009-06-14	27° 13'31"	22° 05'46'04"	29° 08'33'58"	07° 08'10'37"	09° 08'29'12"	27° 00'48"	15° 11'33'41"	26° 29'46"	26° 24'50" R _x	02° 25'13'51" R _x	00° 44'02"	
2009-06-15	09° 18'57"	23° 05'43'23"	00° 08'32'51"	08° 08'11'09"	10° 08'13'21"	27° 01'01"	15° 11'36'30"	26° 30'36"	26° 24'20" R _x	02° 25'12'20" R _x	00° 46'38"	
2009-06-16	21° 39'39"	24° 05'40'41"	01° 08'35'21"	09° 08'11'59"	10° 08'57'27"	27° 01'03" R _x	15° 11'39'25"	26° 31'22"	26° 23'48" R _x	02° 25'10'48" R _x	00° 48'18"	
2009-06-17	04° 20'19"	25° 05'37'59"	02° 08'41'24"	10° 08'13'07"	11° 08'41'29"	27° 00'53" R _x	15° 11'42'25"	26° 32'06"	26° 23'14" R _x	02° 25'09'16" R _x	00° 48'31" R _x	
2009-06-18	17° 25'05"	26° 05'35'17"	03° 08'50'57"	11° 08'14'33"	12° 08'25'28"	27° 00'32" R _x	15° 11'45'30"	26° 32'48"	26° 22'38" R _x	02° 25'07'44" R _x	00° 47'04" R _x	
2009-06-19	00° 05'56'53"	27° 05'32'35"	05° 08'03'57"	12° 08'16'16"	13° 08'09'23"	26° 59'59" R _x	15° 11'48'41"	26° 33'26"	26° 22'01" R _x	02° 25'06'12" R _x	00° 44'06" R _x	
2009-06-20	14° 05'64'44"	28° 05'29'52"	06° 08'20'21"	13° 08'18'15"	13° 08'53'14"	26° 59'15" R _x	15° 11'51'58"	26° 34'01"	26° 21'21" R _x	02° 25'04'39" R _x	00° 40'02" R _x	
2009-06-21	29° 02'34"	29° 05'27'09"	07° 08'40'07"	14° 08'20'29"	14° 08'37'02"	26° 58'19" R _x	15° 11'55'20"	26° 34'34"	26° 20'41" R _x	02° 25'03'07" R _x	00° 35'29" R _x	
2009-06-22	14° 11'21"	00° 05'24'26"	09° 08'03'13"	15° 08'22'59"	15° 08'20'45"	26° 57'11" R _x	15° 11'58'47"	26° 35'04"	26° 19'58" R _x	02° 25'01'34" R _x	00° 31'06" R _x	
2009-06-23	29° 14'22"	01° 05'21'42"	10° 08'29'35"	16° 08'25'44"	16° 08'04'25"	26° 55'52" R _x	16° 11'02'20"	26° 35'31"	26° 19'14" R _x	02° 25'00'01" R _x	00° 27'27" R _x	
2009-06-24	14° 02'38"	02° 05'18'58"	11° 08'59'13"	17° 08'28'43"	16° 08'48'01"	26° 54'21" R _x	16° 11'05'57"	26° 35'55"	26° 18'28" R _x	01° 25'58'29" R _x	00° 24'53" R _x	
2009-06-25	29° 28'13"	03° 05'16'14"	13° 08'32'04"	18° 08'31'56"	17° 08'31'33"	26° 52'39" R _x	16° 11'09'40"	26° 36'15"	26° 17'40" R _x	01° 25'56'56" R _x	00° 23'33" R _x	
2009-06-26	14° 02'11'30"	04° 05'13'29"	15° 08'08'06"	19° 08'35'22"	18° 08'15'00"	26° 50'45" R _x	16° 11'13'28"	26° 36'33"	26° 16'51" R _x	01° 25'55'23" R _x	00° 23'19"	
2009-06-27	28° 05'36"	05° 05'10'44"	16° 08'47'17"	20° 08'39'01"	18° 08'58'23"	26° 48'40" R _x	16° 11'17'21"	26° 36'48"	26° 15'59" R _x	01° 25'53'51" R _x	00° 23'48"	
2009-06-28	13° 07'41"	06° 05'07'58"	18° 08'29'33"	21° 08'42'52"	19° 08'41'42"	26° 46'24" R _x	16° 11'21'19"	26° 37'01"	26° 15'07" R _x	01° 25'52'18" R _x	00° 24'32"	
2009-06-29	26° 05'56'02"	07° 05'05'11"	20° 08'14'50"	22° 08'46'56"	20° 08'24'57"	26° 43'56" R _x	16° 11'25'22"	26° 37'10"	26° 14'12" R _x	01° 25'50'46" R _x	00° 25'03"	
2009-06-30	10° 02'10'9"	08° 05'02'24"	22° 08'03'05"	23° 08'51'12"	21° 08'08'08"	26° 41'17" R _x	16° 11'29'30"	26° 37'16"	26° 13'16" R _x	01° 25'49'13" R _x	00° 24'55" R _x	
2009-07-01	23° 02'45'3"	08° 05'59'37"	23° 08'54'11"	24° 08'55'39"	21° 08'51'14"	26° 38'28" R _x	16° 11'33'43"	26° 37'19"	26° 12'19" R _x	01° 25'47'41" R _x	00° 23'54" R _x	
2009-07-02	06° 09'49"	09° 05'56'49"	25° 08'48'01"	26° 08'00'18"	22° 08'34'16"	26° 35'27" R _x	16° 11'38'00"	26° 37'19" R _x	26° 11'20" R _x	01° 25'46'10" R _x	00° 22'01" R _x	
2009-07-03	18° 03'38'51"	10° 05'54'01"	27° 08'44'27"	27° 08'05'09"	23° 08'17'14"	26° 32'15" R _x	16° 11'42'23"	26° 37'17" R _x	26° 10'19" R _x	01° 25'44'38" R _x	00° 19'25" R _x	
2009-07-04	00° 05'54'54"	11° 05'51'12"	29° 08'43'19"	28° 08'10'11"	24° 08'00'08"	26° 28'53" R _x	16° 11'46'49"	26° 37'12" R _x	26° 09'17" R _x	01° 25'43'07" R _x	00° 16'28" R _x	
2009-07-05	13° 00'39"	12° 05'48'24"	01° 08'44'25"	29° 08'15'23"	24° 08'42'57"	26° 25'21" R _x	16° 11'51'21"	26° 37'04" R _x	26° 08'14" R _x	01° 25'41'37" R _x	00° 13'36" R _x	
2009-07-06	24° 05'58'35"	13° 05'45'35"	03° 08'47'32"	00° 08'20'46"	25° 08'25'42"	26° 21'37" R _x	16° 11'55'57"	26° 36'53" R _x	26° 07'09" R _x	01° 25'40'06" R _x	00° 11'14" R _x	
2009-07-07	06° 05'50'57"	14° 05'42'46"	05° 08'52'26"	01° 08'26'20"	26° 08'08'24"	26° 17'44" R _x	17° 11'00'38"	26° 36'39" R _x	26° 06'03" R _x	01° 25'38'37" R _x	00° 09'40" R _x	
2009-07-08	18° 05'39'56"	15° 05'39'57"	07° 08'58'49"	02° 08'32'04"	26° 08'51'00"	26° 13'40" R _x	17° 11'05'23"	26° 36'22" R _x	26° 04'56" R _x	01° 25'37'07" R _x	00° 09'05" R _x	
2009-07-09	00° 27'42"	16° 05'37'09"	10° 08'06'26"	03° 08'37'58"	27° 08'33'33"	26° 09'26" R _x	17° 11'10'12"	26° 36'03" R _x	26° 03'47" R _x	01° 25'35'38" R _x	00° 09'29"	
2009-07-10	12° 16'40"	17° 05'34'20"	12° 08'14'58"	04° 08'44'02"	28° 08'16'01"	26° 05'02" R _x	17° 11'15'05"	26° 35'40" R _x	26° 02'37" R _x	01° 25'34'10" R _x	00° 10'42"	
2009-07-11	24° 09'25"	18° 05'31'32"	14° 08'24'08"	05° 08'50'16"	28° 08'58'25"	26° 00'27" R _x	17° 11'20'03"	26° 35'15" R _x	26° 01'25" R _x	01° 25'32'42" R _x	00° 12'26"	
2009-07-12	06° 08'56"	19° 05'28'44"	16° 08'33'37"	06° 08'56'39"	29° 08'40'44"	25° 55'44" R _x	17° 11'25'05"	26° 34'47" R _x	26° 00'12" R _x	01° 25'31'15" R _x	00° 14'21"	
2009-07-13	18° 18'31"	20° 05'25'56"	18° 08'43'09"	08° 08'03'11"	00° 08'22'59"	25° 50'50" R _x	17° 11'30'12"	26° 34'16" R _x	25° 58'58" R _x	01° 25'29'48" R _x	00° 16'08"	
2009-07-14	00° 04'14'7"	21° 05'23'09"	20° 08'52'27"	09° 08'09'53"	01° 08'05'10"	25° 45'47" R _x	17° 11'35'22"	26° 33'42" R _x	25° 57'42" R _x	01° 25'28'22" R _x	00° 17'32"	
2009-07-15	13° 02'27"	22° 05'20'22"	23° 08'01'17"	10° 08'16'43"	01° 08'47'16"	25° 40'35" R _x	17° 11'40'36"	26° 33'05" R _x	25° 56'26" R _x	01° 25'26'56" R _x	00° 18'24"	
2009-07-16	26° 02'47'0"	23° 05'17'36"	25° 08'09'24"	11° 08'23'42"	02° 08'29'18"	25° 35'13" R _x	17° 11'45'55"	26° 32'26" R _x	25° 55'08" R _x	01° 25'25'32" R _x	00° 18'44"	
2009-07-17	09° 08'49'42"	24° 05'14'51"	27° 08'16'37"	12° 08'30'50"	03° 08'11'15"	25° 29'43" R _x	17° 11'51'17"	26° 31'44" R _x	25° 53'49" R _x	01° 25'24'08" R _x	00° 18'36" R _x	
2009-07-18	23° 08'41'00"	25° 05'12'07"	29° 08'22'45"	13° 08'38'06"	03° 08'53'08"	25° 24'04" R _x	17° 11'56'44"	26° 30'59" R _x	25° 52'29" R _x	01° 25'22'45" R _x	00° 18'09" R _x	
2009-07-19	07° 05'57'53"	26° 05'09'23"	01° 08'27'40"	14° 08'45'31"	04° 08'34'56"	25° 18'17" R _x	18° 11'02'14"	26° 30'12" R _x	25° 51'08" R _x	01° 25'21'22" R _x	00° 17'33" R _x	
2009-07-20	22° 03'57'55"	27° 05'06'40"	03° 08'31'13"	15° 08'53'03"	05° 08'16'39"	25° 12'21" R _x	18° 11'07'48"	26° 29'22" R _x	25° 49'46" R _x	01° 25'20'01" R _x	00° 16'54" R _x	
2009-07-21	07° 05'35'56"	28° 05'03'57"	05° 08'33'19"	17° 08'00'43"	05° 08'58'18"	25° 06'17" R _x	18° 11'13'26"	26° 28'29" R _x	25° 48'23" R _x	01° 25'18'41" R _x	00° 16'16" R _x	
2009-07-22	22° 03'44'30"	29° 05'01'15"	07° 08'33'54"	18° 08'08'31"	06° 08'39'51"	25° 00'06" R _x	18° 11'19'08"	26° 27'34" R _x	25° 46'58" R _x	01° 25'17'21" R _x	00° 15'40" R _x	
2009-07-23	07° 05'54'34"	29° 05'58'34"	09° 08'32'53"	19° 08'16'26"	07° 08'21'20"	24° 53'47" R _x	18° 11'24'53"	26° 26'35" R _x	25° 45'33" R _x	01° 25'16'02" R _x	00° 15'03" R _x	
2009-07-24	22° 05'56'52"	00° 05'55'53"	11° 08'30'14"	20° 08'24'28"	08° 08'02'43"	24° 47'20" R _x	18° 11'30'41"	26° 25'35" R _x	25° 44'07" R _x	01° 25'14'45" R _x	00° 14'20" R _x	
2009-07-25	07° 05'43'07"	01° 05'53'12"	13° 08'25'54"	21° 08'32'37"	08° 08'44'01"	24° 40'46" R _x	18° 11'36'34"	26° 24'31" R _x	25° 42'40" R _x	01° 25'13'28" R _x	00° 13'30" R _x	
2009-07-26	22° 07'11"	02° 05'50'32"	15° 08'19'53"	22° 08'40'53"	09° 08'25'14"	24° 34'06" R _x	18° 11'42'29"	26° 23'25" R _x	25° 41'12" R _x	01° 25'12'12" R _x	00° 12'31" R _x	
2009-07-27	06° 05'35'35"	03° 05'47'53"	17° 08'12'10"	23° 08'49'15"	10° 08'06'22"	24° 27'19" R _x	18° 11'48'28"	26° 22'16" R _x	25° 39'43" R _x	01° 25'10'57" R _x	00° 11'29" R _x	
2009-07-28	19° 03'37'21"	04° 05'45'13"	19° 08'02'44"	24° 08'57'44"	10° 08'47'25"	24° 20'26" R _x	18° 11'54'30"	26° 21'05" R _x	25° 38'13" R _x	01° 25'09'43" R _x	00° 10'31" R _x	
2009-07-29	02° 04'43'44"	05° 05'42'35"	20° 08'51'36"	26° 08'06'20"	11° 08'28'22"	24° 13'27" R _x	19° 11'00'35"	26° 19'51" R _x	25° 36'43" R _x	01° 25'08'31" R _x	00° 09'49" R _x	

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon	♊ Geo Lon
2009-07-30	15°♎27'26"	06°♊39'56"	22°♊38'46"	27°♎15'02"	12°♎09'14"	24°♎06'23" R	19°♎06'44"	26°♎18'35" R	25°♎35'12" R	01°♎07'20" R	00°♎09'33"		
2009-07-31	27°♎52'07"	07°♊37'19"	24°♊24'14"	28°♎23'51"	12°♎50'01"	23°♎59'13" R	19°♎12'56"	26°♎17'17" R	25°♎33'40" R	01°♎06'09" R	00°♎09'51"		
2009-08-01	10°♎01'50"	08°♊34'42"	26°♊08'00"	29°♎32'47"	13°♎30'43"	23°♎51'59" R	19°♎19'10"	26°♎15'56" R	25°♎32'08" R	01°♎05'01" R	00°♎10'43"		
2009-08-02	22°♎00'40"	09°♊32'05"	27°♊50'06"	00°♎41'48"	14°♎11'20"	23°♎44'40" R	19°♎25'28"	26°♎14'33" R	25°♎30'35" R	01°♎03'53" R	00°♎12'04"		
2009-08-03	03°♎52'28"	10°♊29'29"	29°♊30'31"	01°♎50'57"	14°♎51'51"	23°♎37'16" R	19°♎31'49"	26°♎13'08" R	25°♎29'01" R	01°♎02'47" R	00°♎13'43"		
2009-08-04	15°♎40'42"	11°♊26'54"	01°♎09'16"	03°♎00'11"	15°♎32'17"	23°♎29'49" R	19°♎38'12"	26°♎11'40" R	25°♎27'27" R	01°♎01'41" R	00°♎15'20"		
2009-08-05	27°♎28'26"	12°♊24'20"	02°♎46'22"	04°♎09'32"	16°♎12'37"	23°♎22'17" R	19°♎44'39"	26°♎10'10" R	25°♎25'53" R	01°♎00'38" R	00°♎16'38"		
2009-08-06	09°♎18'20"	13°♊21'46"	04°♎21'48"	05°♎18'58"	16°♎52'53"	23°♎14'42" R	19°♎51'08"	26°♎08'38" R	25°♎24'18" R	00°♎59'35" R	00°♎17'18"		
2009-08-07	21°♎12'43"	14°♊19'14"	05°♎55'35"	06°♎28'31"	17°♎33'03"	23°♎07'04" R	19°♎57'39"	26°♎07'03" R	25°♎22'42" R	00°♎58'34" R	00°♎17'10" R		
2009-08-08	03°♎13'41"	15°♊16'42"	07°♎27'42"	07°♎38'10"	18°♎13'07"	22°♎59'24" R	20°♎04'13"	26°♎05'26" R	25°♎21'06" R	00°♎57'34" R	00°♎16'10" R		
2009-08-09	15°♎23'12"	16°♊14'12"	08°♎58'10"	08°♎47'55"	18°♎53'06"	22°♎51'40" R	20°♎10'50"	26°♎03'48" R	25°♎19'29" R	00°♎56'35" R	00°♎14'28" R		
2009-08-10	27°♎43'12"	17°♊11'43"	10°♎26'56"	09°♎57'46"	19°♎33'00"	22°♎43'55" R	20°♎17'29"	26°♎02'07" R	25°♎17'53" R	00°♎55'38" R	00°♎12'20" R		
2009-08-11	10°♎15'40"	18°♊09'15"	11°♎54'02"	11°♎07'44"	20°♎12'48"	22°♎36'08" R	20°♎24'11"	26°♎00'24" R	25°♎16'15" R	00°♎54'42" R	00°♎10'08" R		
2009-08-12	23°♎02'46"	19°♊06'48"	13°♎19'25"	12°♎17'47"	20°♎52'30"	22°♎28'19" R	20°♎30'55"	25°♎58'39" R	25°♎14'38" R	00°♎53'48" R	00°♎08'16" R		
2009-08-13	06°♎06'40"	20°♊04'23"	14°♎43'05"	13°♎27'56"	21°♎32'07"	22°♎20'29" R	20°♎37'42"	25°♎56'52" R	25°♎13'00" R	00°♎52'55" R	00°♎07'03" R		
2009-08-14	19°♎29'23"	21°♊01'59"	16°♎04'59"	14°♎38'10"	22°♎11'39"	22°♎12'38" R	20°♎44'30"	25°♎55'03" R	25°♎11'22" R	00°♎52'03" R	00°♎06'38"		
2009-08-15	03°♎12'27"	21°♊59'37"	17°♎25'06"	15°♎48'31"	22°♎51'04"	22°♎04'47" R	20°♎51'22"	25°♎53'13" R	25°♎09'44" R	00°♎51'14" R	00°♎07'02"		
2009-08-16	17°♎16'29"	22°♊57'17"	18°♎43'23"	16°♎58'57"	23°♎30'24"	21°♎56'56" R	20°♎58'15"	25°♎51'20" R	25°♎08'06" R	00°♎50'26" R	00°♎07'58"		
2009-08-17	01°♎40'40"	23°♊54'58"	19°♎59'46"	18°♎09'29"	24°♎09'38"	21°♎49'05" R	21°♎05'10"	25°♎49'26" R	25°♎06'28" R	00°♎49'39" R	00°♎09'02"		
2009-08-18	16°♎22'19"	24°♊52'40"	21°♎14'14"	19°♎20'06"	24°♎48'46"	21°♎41'14" R	21°♎12'08"	25°♎47'30" R	25°♎04'50" R	00°♎48'54" R	00°♎09'46"		
2009-08-19	01°♎16'33"	25°♊50'24"	22°♎26'41"	20°♎30'48"	25°♎27'48"	21°♎33'25" R	21°♎19'07"	25°♎45'32" R	25°♎03'12" R	00°♎48'11" R	00°♎09'39" R		
2009-08-20	16°♎16'30"	26°♊48'10"	23°♎37'04"	21°♎41'36"	26°♎06'43"	21°♎25'36" R	21°♎26'09"	25°♎43'33" R	25°♎01'34" R	00°♎47'29" R	00°♎08'19" R		
2009-08-21	01°♎13'56"	27°♊45'57"	24°♎45'17"	22°♎52'28"	26°♎45'32"	21°♎17'50" R	21°♎33'12"	25°♎41'32" R	24°♎59'55" R	00°♎46'48" R	00°♎05'37" R		
2009-08-22	16°♎00'25"	28°♊43'45"	25°♎51'15"	24°♎03'26"	27°♎24'15"	21°♎10'05" R	21°♎40'17"	25°♎39'29" R	24°♎58'17" R	00°♎46'10" R	00°♎01'40" R		
2009-08-23	00°♎28'30"	29°♊41'34"	26°♎54'51"	25°♎14'28"	28°♎02'51"	21°♎02'22" R	21°♎47'23"	25°♎37'25" R	24°♎56'39" R	00°♎45'33" R	29°♎56'50" R		
2009-08-24	14°♎32'47"	00°♎39'25"	27°♎55'59"	26°♎25'35"	28°♎41'20"	20°♎54'43" R	21°♎54'31"	25°♎35'19" R	24°♎55'01" R	00°♎44'57" R	29°♎51'42" R		
2009-08-25	28°♎10'29"	01°♎37'17"	28°♎54'31"	27°♎36'47"	29°♎19'43"	20°♎47'06" R	22°♎01'41"	25°♎33'12" R	24°♎53'23" R	00°♎44'24" R	29°♎46'56" R		
2009-08-26	11°♎21'27"	02°♎35'10"	29°♎50'18"	28°♎48'03"	29°♎57'59"	20°♎39'33" R	22°♎08'53"	25°♎31'04" R	24°♎51'46" R	00°♎43'52" R	29°♎43'12" R		
2009-08-27	24°♎07'39"	03°♎33'04"	00°♎43'10"	29°♎59'25"	00°♎36'09"	20°♎32'04" R	22°♎16'05"	25°♎28'54" R	24°♎50'09" R	00°♎43'22" R	29°♎40'59" R		
2009-08-28	06°♎32'39"	04°♎31'00"	01°♎32'59"	01°♎10'51"	01°♎14'12"	20°♎24'39" R	22°♎23'20"	25°♎26'43" R	24°♎48'32" R	00°♎42'53" R	29°♎40'29"		
2009-08-29	18°♎40'55"	05°♎28'57"	02°♎19'31"	02°♎22'21"	01°♎52'08"	20°♎17'19" R	22°♎30'35"	25°♎24'31" R	24°♎46'56" R	00°♎42'27" R	29°♎41'34"		
2009-08-30	00°♎37'21"	06°♎26'56"	03°♎02'35"	03°♎33'56"	02°♎29'57"	20°♎10'03" R	22°♎37'52"	25°♎22'18" R	24°♎45'20" R	00°♎42'02" R	29°♎43'47"		
2009-08-31	12°♎26'52"	07°♎24'55"	03°♎41'58"	04°♎45'36"	03°♎07'39"	20°♎02'53" R	22°♎45'10"	25°♎20'04" R	24°♎43'45" R	00°♎41'39" R	29°♎46'25"		
2009-09-01	24°♎14'07"	08°♎22'56"	04°♎17'25"	05°♎57'21"	03°♎45'15"	19°♎55'47" R	22°♎52'29"	25°♎17'48" R	24°♎42'10" R	00°♎41'18" R	29°♎48'38"		
2009-09-02	06°♎03'16"	09°♎20'59"	04°♎48'41"	07°♎09'10"	04°♎22'43"	19°♎48'48" R	22°♎59'50"	25°♎15'32" R	24°♎40'35" R	00°♎40'58" R	29°♎49'37"		
2009-09-03	17°♎57'49"	10°♎19'03"	05°♎15'30"	08°♎21'03"	05°♎00'05"	19°♎41'54" R	23°♎07'11"	25°♎13'15" R	24°♎39'01" R	00°♎40'41" R	29°♎48'43" R		
2009-09-04	00°♎00'34"	11°♎17'08"	05°♎37'34"	09°♎33'01"	05°♎37'19"	19°♎35'06" R	23°♎14'33"	25°♎10'57" R	24°♎37'28" R	00°♎40'25" R	29°♎45'39" R		
2009-09-05	12°♎13'34"	12°♎15'16"	05°♎54'36"	10°♎45'03"	06°♎14'26"	19°♎28'25" R	23°♎21'56"	25°♎08'38" R	24°♎35'55" R	00°♎40'10" R	29°♎40'29" R		
2009-09-06	24°♎38'07"	13°♎13'24"	06°♎06'19"	11°♎57'10"	06°♎51'27"	19°♎21'51" R	23°♎29'19"	25°♎06'18" R	24°♎34'23" R	00°♎39'58" R	29°♎33'59" R		
2009-09-07	07°♎14'58"	14°♎11'35"	06°♎12'24"	13°♎09'22"	07°♎28'19"	19°♎15'24" R	23°♎36'44"	25°♎03'57" R	24°♎32'52" R	00°♎39'48" R	29°♎25'54" R		
2009-09-08	20°♎04'26"	15°♎09'47"	06°♎12'34" R	14°♎21'38"	08°♎05'05"	19°♎09'04" R	23°♎44'09"	25°♎01'36" R	24°♎31'21" R	00°♎39'39" R	29°♎18'09" R		
2009-09-09	03°♎06'38"	16°♎08'02"	06°♎06'35" R	15°♎33'58"	08°♎41'43"	19°♎02'51" R	23°♎51'35"	24°♎59'15" R	24°♎29'51" R	00°♎39'32" R	29°♎11'17" R		
2009-09-10	16°♎21'45"	17°♎06'18"	05°♎54'13" R	16°♎46'23"	09°♎18'14"	18°♎56'47" R	23°♎59'02"	24°♎56'53" R	24°♎28'22" R	00°♎39'27" R	29°♎05'59" R		
2009-09-11	29°♎50'03"	18°♎04'36"	05°♎35'18" R	17°♎58'52"	09°♎54'37"	18°♎50'50" R	24°♎06'29"	24°♎54'30" R	24°♎26'53" R	00°♎39'24" R	29°♎02'36" R		
2009-09-12	13°♎11'54"	19°♎02'57"	05°♎09'45" R	19°♎11'26"	10°♎30'52"	18°♎45'02" R	24°♎13'56"	24°♎52'07" R	24°♎25'26" R	00°♎39'23" R	29°♎01'05" R		
2009-09-13	27°♎17'33"	20°♎01'20"	04°♎37'37" R	20°♎24'04"	11°♎07'00"	18°♎39'22" R	24°♎21'25"	24°♎49'44" R	24°♎24'00" R	00°♎39'24" R	29°♎00'57" R		
2009-09-14	11°♎36'53"	20°♎59'45"	03°♎59'01" R	21°♎36'46"	11°♎42'59"	18°♎33'51" R	24°♎28'53"	24°♎47'20" R	24°♎22'34" R	00°♎39'27" R	29°♎01'25" R		
2009-09-15	25°♎58'49"	21°♎58'12"	03°♎14'18" R	22°♎49'32"	12°♎18'51"	18°♎28'29" R	24°♎36'22"	24°♎44'56" R	24°♎21'09" R	00°♎39'32" R	29°♎01'30" R		
2009-09-16	10°♎30'58"	22°♎56'41"	02°♎23'57" R	24°♎02'22"	12°♎54'34"	18°♎23'16" R	24°♎43'51"	24°♎42'32" R	24°♎19'46" R	00°♎39'38" R	29°♎00'18" R		
2009-09-17	25°♎09'13"	23°♎55'12"	01°♎28'40" R	25°♎15'16"	13°♎30'08"	18°♎18'12" R	24°♎51'20"	24°♎40'08" R	24°♎18'23" R	00°♎39'46" R	28°♎57'05" R		
2009-09-18	09°♎47'52"	24°♎53'45"	00°♎29'22" R	26°♎28'14"	14°♎05'34"	18°♎13'18" R	24°♎58'49"	24°♎37'44" R	24°♎17'01" R	00°♎39'57" R	28°♎51'31" R		
2009-09-19	24°♎20'09"	25°♎52'20"	29°♎27'10" R	27°♎41'16"	14°♎40'51"	18°♎08'34" R	25°♎06'18"	24°♎35'19" R	24°♎15'41" R	00°♎40'09" R	28°♎43'42" R		
2009-09-20	08°♎39'09"	26°♎50'57"	28°♎23'23" R	28°♎54'21"	15°♎15'59"	18°♎04'00" R	25°♎13'47"	24°♎32'55" R	24°♎14'21" R	00°♎40'23" R	28°♎34'12" R		

Jan 01, 2000 00:00 AM CCT

Date	☾ Geo Lon	☉ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♈ Geo Lon	♉ Geo Lon	♊ Geo Lon
2009-09-21	22° 38' 58"	27° 49' 36"	27° 19' 27" R _x	00° 07' 30"	15° 50' 58"	17° 59' 36" R _x	25° 21' 16"	24° 30' 31" R _x	24° 13' 03" R _x	00° 40' 38"	28° 23' 55" R _x		
2009-09-22	06° 15' 35"	28° 48' 17"	26° 16' 57" R _x	01° 20' 42"	16° 25' 48"	17° 55' 23" R _x	25° 28' 45"	24° 28' 07" R _x	24° 11' 46" R _x	00° 40' 56"	28° 15' 55" R _x		
2009-09-23	19° 27' 23"	29° 47' 00"	25° 17' 27" R _x	02° 33' 58"	17° 00' 28"	17° 51' 20" R _x	25° 36' 13"	24° 25' 43" R _x	24° 10' 30" R _x	00° 41' 16"	28° 05' 16" R _x		
2009-09-24	02° 15' 04"	00° 45' 44"	24° 22' 31" R _x	03° 47' 17"	17° 34' 59"	17° 47' 28" R _x	25° 43' 42"	24° 23' 20" R _x	24° 09' 16" R _x	00° 41' 38"	27° 58' 44" R _x		
2009-09-25	14° 41' 19"	01° 44' 30"	23° 33' 36" R _x	05° 00' 40"	18° 09' 21"	17° 43' 47" R _x	25° 51' 10"	24° 20' 57" R _x	24° 08' 03" R _x	00° 42' 01"	27° 54' 45" R _x		
2009-09-26	26° 50' 12"	02° 43' 18"	22° 51' 59" R _x	06° 14' 06"	18° 43' 33"	17° 40' 16" R _x	25° 58' 37"	24° 18' 35" R _x	24° 06' 51" R _x	00° 42' 27"	27° 53' 13" R _x		
2009-09-27	08° 46' 41"	03° 42' 07"	22° 18' 46" R _x	07° 27' 35"	19° 17' 35"	17° 36' 57" R _x	26° 06' 04"	24° 16' 13" R _x	24° 05' 40" R _x	00° 42' 54"	27° 53' 33"		
2009-09-28	20° 36' 07"	04° 40' 59"	21° 54' 47" R _x	08° 41' 07"	19° 51' 27"	17° 33' 49" R _x	26° 13' 30"	24° 13' 52" R _x	24° 04' 31" R _x	00° 43' 24"	27° 54' 47"		
2009-09-29	02° 23' 56"	05° 39' 52"	21° 40' 39" R _x	09° 54' 42"	20° 25' 09"	17° 30' 53" R _x	26° 20' 56"	24° 11' 31" R _x	24° 03' 23" R _x	00° 43' 55"	27° 55' 45"		
2009-09-30	14° 15' 15"	06° 38' 46"	21° 36' 42"	11° 08' 21"	20° 58' 42"	17° 28' 07" R _x	26° 28' 20"	24° 09' 11" R _x	24° 02' 17" R _x	00° 44' 28"	27° 55' 18" R _x		
2009-10-01	26° 14' 37"	07° 37' 43"	21° 43' 02"	12° 22' 02"	21° 32' 04"	17° 25' 33" R _x	26° 35' 44"	24° 06' 52" R _x	24° 01' 12" R _x	00° 45' 03"	27° 52' 31" R _x		
2009-10-02	08° 25' 43"	08° 36' 41"	21° 59' 33"	13° 35' 47"	22° 05' 15"	17° 23' 11" R _x	26° 43' 07"	24° 04' 33" R _x	24° 00' 09" R _x	00° 45' 39"	27° 46' 56" R _x		
2009-10-03	20° 51' 10"	09° 35' 41"	22° 25' 59"	14° 49' 35"	22° 38' 16"	17° 21' 00" R _x	26° 50' 29"	24° 02' 15" R _x	23° 59' 07" R _x	00° 46' 18"	27° 38' 32" R _x		
2009-10-04	03° 32' 22"	10° 34' 43"	23° 01' 52"	16° 03' 25"	23° 11' 07"	17° 19' 01" R _x	27° 05' 51"	23° 59' 59" R _x	23° 58' 06" R _x	00° 46' 58"	27° 27' 54" R _x		
2009-10-05	16° 29' 26"	11° 33' 47"	23° 46' 38"	17° 17' 19"	23° 43' 47"	17° 17' 13" R _x	27° 13' 11"	23° 57' 43" R _x	23° 57' 08" R _x	00° 47' 40"	27° 15' 56" R _x		
2009-10-06	29° 41' 23"	12° 32' 53"	24° 39' 39"	18° 31' 16"	24° 16' 16"	17° 15' 38" R _x	27° 12' 30"	23° 55' 28" R _x	23° 56' 10" R _x	00° 48' 24"	27° 03' 50" R _x		
2009-10-07	13° 06' 22"	13° 32' 02"	25° 40' 13"	19° 45' 16"	24° 48' 34"	17° 14' 14" R _x	27° 19' 48"	23° 53' 14" R _x	23° 55' 15" R _x	00° 49' 10"	26° 52' 47" R _x		
2009-10-08	26° 42' 13"	14° 31' 12"	26° 47' 34"	20° 59' 19"	25° 20' 40"	17° 13' 02" R _x	27° 27' 04"	23° 51' 02" R _x	23° 54' 21" R _x	00° 49' 58"	26° 43' 42" R _x		
2009-10-09	10° 26' 51"	15° 30' 25"	28° 00' 58"	22° 13' 25"	25° 52' 36"	17° 12' 02" R _x	27° 34' 20"	23° 48' 51" R _x	23° 53' 28" R _x	00° 50' 48"	26° 37' 07" R _x		
2009-10-10	24° 18' 36"	16° 29' 40"	29° 19' 41"	23° 27' 34"	26° 24' 19"	17° 11' 14" R _x	27° 41' 34"	23° 46' 41" R _x	23° 52' 38" R _x	00° 51' 39"	26° 33' 02" R _x		
2009-10-11	08° 06' 25"	17° 28' 58"	00° 43' 01"	24° 14' 15"	26° 55' 51"	17° 10' 37" R _x	27° 48' 47"	23° 44' 32" R _x	23° 51' 49" R _x	00° 52' 33"	26° 30' 58" R _x		
2009-10-12	22° 19' 37"	18° 28' 18"	02° 10' 18"	25° 56' 00"	27° 27' 10"	17° 10' 13" R _x	27° 55' 58"	23° 42' 25" R _x	23° 51' 02" R _x	00° 53' 28"	26° 29' 59" R _x		
2009-10-13	06° 27' 37"	19° 27' 40"	03° 40' 56"	27° 10' 17"	27° 58' 17"	17° 10' 01" R _x	28° 03' 08"	23° 40' 19" R _x	23° 50' 16" R _x	00° 54' 24"	26° 28' 54" R _x		
2009-10-14	20° 39' 26"	20° 27' 04"	05° 14' 21"	28° 24' 37"	28° 29' 12"	17° 10' 01"	28° 10' 16"	23° 38' 15" R _x	23° 49' 33" R _x	00° 55' 23"	26° 26' 35" R _x		
2009-10-15	04° 53' 11"	21° 26' 31"	06° 50' 03"	29° 38' 59"	28° 59' 53"	17° 10' 12"	28° 17' 22"	23° 36' 12" R _x	23° 48' 50" R _x	00° 56' 23"	26° 22' 06" R _x		
2009-10-16	19° 05' 54"	22° 26' 00"	08° 27' 36"	00° 53' 24"	29° 30' 20"	17° 10' 36"	28° 24' 26"	23° 34' 10" R _x	23° 48' 10" R _x	00° 57' 25"	26° 14' 57" R _x		
2009-10-17	03° 13' 31"	23° 25' 31"	10° 06' 36"	02° 07' 52"	00° 00' 35"	17° 11' 12"	28° 31' 29"	23° 32' 11" R _x	23° 47' 32" R _x	00° 58' 29"	26° 10' 09" R _x		
2009-10-18	17° 11' 19"	24° 25' 04"	11° 46' 44"	03° 22' 21"	00° 30' 35"	17° 12' 00"	28° 38' 30"	23° 30' 12" R _x	23° 46' 55" R _x	00° 59' 34"	25° 53' 14" R _x		
2009-10-19	00° 54' 38"	25° 24' 39"	13° 27' 42"	04° 36' 53"	01° 00' 21"	17° 13' 00"	28° 45' 28"	23° 28' 16" R _x	23° 46' 20" R _x	01° 00' 41"	25° 40' 12" R _x		
2009-10-20	14° 19' 45"	26° 24' 17"	15° 09' 15"	05° 51' 27"	01° 29' 53"	17° 14' 12"	28° 52' 25"	23° 26' 22" R _x	23° 45' 47" R _x	01° 01' 50"	25° 27' 16" R _x		
2009-10-21	27° 24' 25"	27° 23' 56"	16° 51' 10"	07° 06' 03"	01° 59' 10"	17° 15' 36"	28° 59' 20"	23° 24' 29" R _x	23° 45' 16" R _x	01° 03' 01"	25° 15' 37" R _x		
2009-10-22	10° 08' 20"	28° 23' 17"	18° 33' 18"	08° 20' 41"	02° 28' 12"	17° 17' 12"	29° 06' 12"	23° 22' 39" R _x	23° 44' 47" R _x	01° 04' 13"	25° 06' 17" R _x		
2009-10-23	22° 32' 58"	29° 23' 20"	20° 15' 29"	09° 35' 21"	02° 56' 59"	17° 19' 01"	29° 13' 02"	23° 20' 50" R _x	23° 44' 20" R _x	01° 05' 27"	24° 59' 48" R _x		
2009-10-24	04° 41' 24"	00° 23' 05"	21° 57' 37"	10° 50' 02"	03° 25' 31"	17° 21' 01"	29° 19' 50"	23° 19' 03" R _x	23° 43' 55" R _x	01° 06' 42"	24° 56' 14" R _x		
2009-10-25	16° 37' 51"	01° 22' 51"	23° 39' 34"	12° 04' 46"	03° 53' 47"	17° 23' 13"	29° 26' 35"	23° 17' 19" R _x	23° 43' 32" R _x	01° 08' 00"	24° 55' 04" R _x		
2009-10-26	28° 27' 22"	02° 22' 39"	25° 21' 18"	13° 19' 31"	04° 21' 47"	17° 25' 37"	29° 33' 18"	23° 15' 36" R _x	23° 43' 11" R _x	01° 09' 18"	24° 55' 21" R _x		
2009-10-27	10° 15' 23"	03° 22' 29"	27° 02' 44"	14° 34' 18"	04° 49' 30"	17° 28' 12"	29° 39' 58"	23° 13' 56" R _x	23° 42' 51" R _x	01° 10' 39"	24° 55' 54" R _x		
2009-10-28	22° 07' 30"	04° 22' 21"	28° 43' 49"	15° 49' 07"	05° 16' 57"	17° 30' 59"	29° 46' 35"	23° 12' 17" R _x	23° 42' 34" R _x	01° 12' 00"	24° 55' 29" R _x		
2009-10-29	04° 09' 01"	05° 22' 14"	00° 24' 31"	17° 03' 57"	05° 44' 08"	17° 33' 58"	29° 53' 10"	23° 10' 41" R _x	23° 42' 19" R _x	01° 13' 24"	24° 53' 04" R _x		
2009-10-30	16° 24' 39"	06° 22' 09"	02° 04' 48"	18° 18' 48"	06° 11' 01"	17° 37' 08"	29° 59' 42"	23° 09' 08" R _x	23° 42' 05" R _x	01° 14' 48"	24° 48' 03" R _x		
2009-10-31	28° 58' 03"	07° 22' 05"	03° 44' 40"	19° 33' 42"	06° 37' 37"	17° 40' 29"	00° 06' 11"	23° 07' 36" R _x	23° 41' 54" R _x	01° 16' 15"	24° 40' 19" R _x		
2009-11-01	11° 51' 32"	08° 22' 03"	05° 24' 05"	20° 48' 37"	07° 03' 55"	17° 44' 02"	00° 12' 37"	23° 06' 07" R _x	23° 41' 44" R _x	01° 17' 42"	24° 30' 17" R _x		
2009-11-02	25° 05' 42"	09° 22' 03"	07° 03' 04"	22° 03' 33"	07° 29' 56"	17° 47' 46"	00° 19' 00"	23° 04' 40" R _x	23° 41' 37" R _x	01° 19' 12"	24° 18' 48" R _x		
2009-11-03	08° 39' 16"	10° 22' 05"	08° 41' 36"	23° 18' 31"	07° 55' 38"	17° 51' 42"	00° 25' 21"	23° 03' 16" R _x	23° 41' 31" R _x	01° 20' 42"	24° 06' 59" R _x		
2009-11-04	22° 29' 17"	11° 22' 09"	10° 19' 42"	24° 33' 30"	08° 21' 01"	17° 55' 49"	00° 31' 38"	23° 01' 54" R _x	23° 41' 28" R _x	01° 22' 14"	23° 55' 58" R _x		
2009-11-05	06° 31' 37"	12° 22' 14"	11° 57' 22"	25° 48' 32"	08° 46' 06"	18° 00' 06"	00° 37' 52"	23° 00' 34" R _x	23° 41' 27" R _x	01° 23' 48"	23° 46' 43" R _x		
2009-11-06	20° 41' 35"	13° 22' 22"	13° 34' 37"	27° 03' 34"	09° 10' 51"	18° 04' 35"	00° 44' 03"	22° 59' 18" R _x	23° 41' 28"	01° 25' 23"	23° 39' 50" R _x		
2009-11-07	04° 54' 52"	14° 22' 32"	15° 11' 27"	28° 18' 38"	09° 35' 16"	18° 09' 14"	00° 50' 10"	22° 58' 03" R _x	23° 41' 31"	01° 26' 59"	23° 35' 26" R _x		
2009-11-08	19° 07' 58"	15° 22' 43"	16° 47' 54"	29° 33' 44"	09° 59' 21"	18° 14' 05"	00° 56' 15"	22° 56' 52" R _x	23° 41' 35"	01° 28' 37"	23° 33' 06" R _x		
2009-11-09	03° 18' 31"	16° 22' 57"	18° 23' 57"	00° 48' 51"	10° 23' 04"	18° 19' 06"	01° 02' 16"	22° 55' 43" R _x	23° 41' 42"	01° 30' 16"	23° 32' 03" R _x		
2009-11-10	17° 25' 03"	17° 23' 13"	19° 59' 38"	02° 03' 59"	10° 46' 27"	18° 24' 17"	01° 08' 13"	22° 54' 36" R _x	23° 41' 51"	01° 31' 56"	23° 31' 15" R _x		
2009-11-11	01° 26' 44"	18° 23' 30"	21° 34' 59"	03° 19' 09"	11° 09' 27"	18° 29' 40"	01° 14' 07"	22° 53' 32" R _x	23° 42' 02"	01° 33' 38"	23° 29' 39" R _x		
2009-11-12	15° 22' 48"	19° 23' 50"	23° 09' 59"	04° 34' 20"	11° 32' 05"	18° 35' 12"	01° 19' 57"	22° 52' 31" R _x	23° 42' 15"	01° 35' 20"	23° 26' 20" R _x		

Jan 01, 2000 00:00 AM CCT

Date	☽ Geo Lon	☾ Geo Lon	♀ Geo Lon	♀ Geo Lon	♂ Geo Lon	♃ Geo Lon	♄ Geo Lon	♅ Geo Lon	♆ Geo Lon	♇ Geo Lon	♁ Geo Lon	♂ Geo Lon
2009-11-13	29°♎12'16"	20°♍24'12"	24°♍44'39"	05°♍49'32"	11°♌54'20"	18°♋40'55"	01°♌25'43"	22°♋51'33" R _x	23°♋42'30"	01°♋37'04"	23°♋20'46" R _x	
2009-11-14	12°♌53'39"	21°♍24'35"	26°♍19'02"	07°♍04'45"	12°♌16'11"	18°♋46'49"	01°♌31'25"	22°♋50'37" R _x	23°♋42'47"	01°♋38'49"	23°♋12'56" R _x	
2009-11-15	26°♌25'01"	22°♍25'00"	27°♍53'07"	08°♍20'00"	12°♌37'39"	18°♋52'52"	01°♌37'04"	22°♋49'44" R _x	23°♋43'06"	01°♋40'35"	23°♋03'13" R _x	
2009-11-16	09°♍44'11"	23°♍25'28"	29°♍26'57"	09°♍35'15"	12°♌58'41"	18°♋59'06"	01°♌42'39"	22°♋48'54" R _x	23°♋43'28"	01°♋42'23"	22°♋52'25" R _x	
2009-11-17	22°♍49'08"	24°♍25'57"	01°♌00'30"	10°♍50'32"	13°♌19'19"	19°♋05'30"	01°♌48'09"	22°♋48'07" R _x	23°♋43'51"	01°♋44'12"	22°♋41'37" R _x	
2009-11-18	05°♌38'27"	25°♍26'27"	02°♌33'49"	12°♍05'49"	13°♌39'31"	19°♋12'04"	01°♌53'36"	22°♋47'23" R _x	23°♋44'16"	01°♋46'01"	22°♋31'51" R _x	
2009-11-19	18°♌11'45"	26°♍26'59"	04°♌06'54"	13°♍21'07"	13°♌59'17"	19°♋18'48"	01°♌58'58"	22°♋46'41" R _x	23°♋44'44"	01°♋47'52"	22°♋24'04" R _x	
2009-11-20	00°♋29'47"	27°♍27'33"	05°♌39'46"	14°♍36'26"	14°♌18'37"	19°♋25'42"	02°♌04'17"	22°♋46'03" R _x	23°♋45'13"	01°♋49'44"	22°♋18'47" R _x	
2009-11-21	12°♋34'36"	28°♍28'08"	07°♌12'25"	15°♍51'46"	14°♌37'29"	19°♋32'45"	02°♌09'31"	22°♋45'28" R _x	23°♋45'45"	01°♋51'37"	22°♋16'10" R _x	
2009-11-22	24°♋29'17"	29°♍28'44"	08°♌44'51"	17°♍07'06"	14°♌55'53"	19°♋39'58"	02°♌14'40"	22°♋44'55" R _x	23°♋46'19"	01°♋53'31"	22°♋15'52"	
2009-11-23	06°♋17'53"	00°♌29'21"	10°♌17'06"	18°♍22'27"	15°♌13'49"	19°♋47'20"	02°♌19'45"	22°♋44'26" R _x	23°♋46'54"	01°♋55'26"	22°♋17'09"	
2009-11-24	18°♋05'08"	01°♌30'00"	11°♌49'09"	19°♍37'49"	15°♌31'16"	19°♋54'52"	02°♌24'46"	22°♋43'59" R _x	23°♋47'32"	01°♋57'22"	22°♋19'04"	
2009-11-25	29°♋56'15"	02°♌30'39"	13°♌21'00"	20°♍53'10"	15°♌48'14"	20°♋02'32"	02°♌29'42"	22°♋43'36" R _x	23°♋48'12"	01°♋59'19"	22°♋20'37"	
2009-11-26	11°♋56'37"	03°♌31'20"	14°♌52'40"	22°♍08'33"	16°♌04'41"	20°♋10'22"	02°♌34'33"	22°♋43'15" R _x	23°♋48'53"	02°♋01'16"	22°♋20'55" R _x	
2009-11-27	24°♋11'26"	04°♌32'02"	16°♌24'07"	23°♍23'55"	16°♌20'39"	20°♋18'21"	02°♌39'20"	22°♋42'58" R _x	23°♋49'37"	02°♋03'15"	22°♋19'23" R _x	
2009-11-28	06°♌45'21"	05°♌32'44"	17°♌55'22"	24°♍39'19"	16°♌36'05"	20°♋26'28"	02°♌44'01"	22°♋42'43" R _x	23°♋50'22"	02°♋05'14"	22°♋15'50" R _x	
2009-11-29	19°♌41'57"	06°♌33'28"	19°♌26'24"	25°♍54'42"	16°♌50'59"	20°♋34'44"	02°♌48'39"	22°♋42'32" R _x	23°♋51'10"	02°♋07'14"	22°♋10'28" R _x	
2009-11-30	03°♌03'14"	07°♌34'13"	20°♌57'11"	27°♍10'07"	17°♌05'21"	20°♋43'09"	02°♌53'11"	22°♋42'23" R _x	23°♋52'00"	02°♋09'15"	22°♋03'51" R _x	
2009-12-01	16°♌49'04"	08°♌34'59"	22°♌27'42"	28°♍25'31"	17°♌19'11"	20°♋51'42"	02°♌57'38"	22°♋42'18" R _x	23°♋52'51"	02°♋11'16"	21°♋56'45" R _x	
2009-12-02	00°♌57'02"	09°♌35'47"	23°♌57'54"	29°♍40'56"	17°♌32'26"	21°♋00'24"	03°♌02'01"	22°♋42'16" R _x	23°♋53'45"	02°♋13'19"	21°♋50'01" R _x	
2009-12-03	15°♌22'29"	10°♌36'35"	25°♌27'47"	00°♌56'22"	17°♌45'08"	21°♋09'14"	03°♌06'18"	22°♋42'17"	23°♋54'40"	02°♋15'22"	21°♋45'42" R _x	
2009-12-04	29°♌59'10"	11°♌37'25"	26°♌57'16"	02°♌11'48"	17°♌57'15"	21°♋18'12"	03°♌10'30"	22°♋42'21"	23°♋55'38"	02°♋17'25"	21°♋40'11" R _x	
2009-12-05	14°♌40'08"	12°♌38'16"	28°♌26'18"	03°♌27'15"	18°♌08'46"	21°♋27'18"	03°♌14'38"	22°♋42'28"	23°♋56'37"	02°♋19'30"	21°♋37'43" R _x	
2009-12-06	29°♌18'51"	13°♌39'08"	29°♌54'49"	04°♌42'42"	18°♌19'40"	21°♋36'32"	03°♌18'40"	22°♋42'38"	23°♋57'38"	02°♋21'35"	21°♋36'43" R _x	
2009-12-07	13°♌49'55"	14°♌40'01"	01°♋22'43"	05°♌58'09"	18°♌29'58"	21°♋45'54"	03°♌22'36"	22°♋42'51"	23°♋58'41"	02°♋23'40"	21°♋36'42"	
2009-12-08	28°♌09'34"	15°♌40'55"	02°♋49'55"	07°♌13'37"	18°♌39'37"	21°♋55'23"	03°♌26'28"	22°♋43'08"	23°♋59'46"	02°♋25'46"	21°♋37'01"	
2009-12-09	12°♌15'36"	16°♌41'51"	04°♋16'16"	08°♌29'06"	18°♌48'37"	22°♋05'00"	03°♌30'14"	22°♋43'27"	24°♋00'53"	02°♋27'53"	21°♋36'58" R _x	
2009-12-10	26°♌07'04"	17°♌42'48"	05°♋41'38"	09°♌44'35"	18°♌56'58"	22°♋14'45"	03°♌33'54"	22°♋43'49"	24°♋02'01"	02°♋30'00"	21°♋36'00" R _x	
2009-12-11	09°♌43'53"	18°♌43'46"	07°♋05'51"	11°♌00'04"	19°♌04'38"	22°♋24'37"	03°♌37'29"	22°♋44'15"	24°♋03'12"	02°♋32'07"	21°♋33'45" R _x	
2009-12-12	23°♌06'22"	19°♌44'46"	08°♋28'43"	12°♌15'34"	19°♌11'37"	22°♋34'37"	03°♌40'58"	22°♋44'43"	24°♋04'24"	02°♋34'15"	21°♋30'12" R _x	
2009-12-13	06°♌15'02"	20°♌45'46"	09°♋50'00"	13°♌31'04"	19°♌17'54"	22°♋44'44"	03°♌44'22"	22°♋45'15"	24°♋05'38"	02°♋36'24"	21°♋25'34" R _x	
2009-12-14	19°♌10'23"	21°♌46'48"	11°♋09'25"	14°♌46'34"	19°♌23'29"	22°♋54'58"	03°♌47'40"	22°♋45'50"	24°♋06'54"	02°♋38'33"	21°♋20'20" R _x	
2009-12-15	01°♌52'49"	22°♌47'50"	12°♋26'40"	16°♌02'05"	19°♌28'20"	23°♋05'19"	03°♌50'52"	22°♋46'27"	24°♋08'11"	02°♋40'42"	21°♋15'09" R _x	
2009-12-16	14°♌22'50"	23°♌48'54"	13°♋41'21"	17°♌17'36"	19°♌32'27"	23°♋15'47"	03°♌53'59"	22°♋47'09"	24°♋09'31"	02°♋42'51"	21°♋10'37" R _x	
2009-12-17	26°♌41'03"	24°♌49'58"	14°♋53'05"	18°♌33'08"	19°♌35'50"	23°♋26'22"	03°♌56'59"	22°♋47'53"	24°♋10'52"	02°♋45'01"	21°♋07'18" R _x	
2009-12-18	08°♋48'31"	25°♌51'03"	16°♋01'21"	19°♌48'39"	19°♌38'27"	23°♋37'04"	03°♌59'54"	22°♋48'40"	24°♋12'15"	02°♋47'11"	21°♋05'30" R _x	
2009-12-19	20°♋46'51"	26°♌52'08"	17°♋05'38"	21°♌04'10"	19°♌40'19"	23°♋47'52"	04°♌02'43"	22°♋49'30"	24°♋13'39"	02°♋49'21"	21°♋05'16"	
2009-12-20	02°♋38'16"	27°♌53'14"	18°♋05'16"	22°♌19'41"	19°♌41'24"	23°♋58'47"	04°♌05'26"	22°♋50'23"	24°♋15'06"	02°♋51'32"	21°♋06'24"	
2009-12-21	14°♋25'38"	28°♌54'21"	18°♋59'36"	23°♌35'13"	19°♌41'42" R _x	24°♋09'48"	04°♌08'02"	22°♋51'20"	24°♋16'33"	02°♋53'42"	21°♋08'32"	
2009-12-22	26°♋12'30"	29°♌55'27"	19°♋57'51"	24°♌50'44"	19°♌41'14" R _x	24°♋20'56"	04°♌10'33"	22°♋52'19"	24°♋18'03"	02°♋55'53"	21°♋11'06"	
2009-12-23	08°♋02'57"	00°♋56'34"	20°♋29'11"	26°♌06'15"	19°♌39'57" R _x	24°♋32'09"	04°♌12'57"	22°♋53'21"	24°♋19'34"	02°♋58'04"	21°♋13'36"	
2009-12-24	20°♋01'34"	01°♋57'41"	21°♋02'45"	27°♌21'46"	19°♌37'53" R _x	24°♋43'29"	04°♌15'15"	22°♋54'26"	24°♋21'06"	03°♋00'15"	21°♋15'32"	
2009-12-25	02°♌13'11"	02°♋58'48"	21°♋27'36"	28°♌37'17"	19°♌35'00" R _x	24°♋54'54"	04°♌17'27"	22°♋55'34"	24°♋22'40"	03°♋02'25"	21°♋16'37"	
2009-12-26	14°♌42'34"	03°♋59'55"	21°♋42'52"	29°♌52'48"	19°♌31'19" R _x	25°♋06'26"	04°♌19'33"	22°♋56'46"	24°♋24'16"	03°♋04'36"	21°♋16'44" R _x	
2009-12-27	27°♌34'05"	05°♋01'03"	21°♋47'42" R _x	01°♋08'18"	19°♌26'49" R _x	25°♋18'03"	04°♌21'33"	22°♋58'00"	24°♋25'53"	03°♋06'47"	21°♋15'59" R _x	
2009-12-28	10°♋51'05"	06°♋02'10"	21°♋54'12" R _x	02°♋23'49"	19°♌21'31" R _x	25°♋29'45"	04°♌23'26"	22°♋59'17"	24°♋27'31"	03°♋08'57"	21°♋14'35" R _x	
2009-12-29	24°♋35'19"	07°♋03'18"	21°♋23'26" R _x	03°♋39'19"	19°♌15'23" R _x	25°♋41'33"	04°♌25'13"	23°♋00'37"	24°♋29'12"	03°♋11'08"	21°♋12'51" R _x	
2009-12-30	08°♌46'19"	08°♋04'25"	20°♋53'37" R _x	04°♋54'49"	19°♌08'26" R _x	25°♋53'27"	04°♌26'54"	23°♋01'59"	24°♋30'53"	03°♋13'19"	21°♋11'05" R _x	
2009-12-31	23°♌21'02"	09°♋05'33"	20°♋12'06" R _x	06°♋10'19"	19°♌00'41" R _x	26°♋05'26"	04°♌28'28"	23°♋03'25"	24°♋32'36"	03°♋15'29"	21°♋09'34" R _x	
2010-01-01	08°♌13'42"	10°♋06'41"	19°♋19'33" R _x	07°♋25'49"	18°♌52'06" R _x	26°♋17'30"	04°♌29'56"	23°♋04'54"	24°♋34'20"	03°♋17'40"	21°♋08'26" R _x	