

Ephemerides year 2017

Ephemeris Tables for the year 2017

Tropical Zodiac

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

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

Symbols

Planets

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

Zodiacal Signs

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

Asteroids and Other Points

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

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Date	Time	Planet	Longitude	Declination	Latitude	Speed	Radius
01/01/2017	00:00:00	☿	10°45'19" ♁	-22°59'56"	-00°00'00"	01°01'10"	0.983
01/01/2017	00:00:00	♃	11°50'36" ♁	-15°20'11"	01°58'28"	12°42'06"	0.003
01/01/2017	00:00:00	♁	03°16'35" ♁	-20°21'13"	03°02'27"	-01°10'20"	0.685
01/01/2017	00:00:00	♂	27°29'28" ♁	-13°41'51"	-01°26'40"	01°05'05"	0.769
01/01/2017	00:00:00	♂	09°31'27" ♁	-08°48'35"	-00°52'39"	00°45'19"	1.641
01/01/2017	00:00:00	♃	21°08'44" ♁	-07°03'36"	01°16'53"	00°06'20"	5.547
01/01/2017	00:00:00	♂	21°22'12" ♁	-21°52'25"	01°16'57"	00°06'49"	10.970
01/01/2017	00:00:00	♁	20°33'36" ♁	07°28'09"	-00°36'12"	00°00'08"	19.750
01/01/2017	00:00:00	♁	09°44'02" ♁	-08°42'31"	-00°51'13"	00°01'22"	30.447
01/01/2017	00:00:00	♁	16°56'32" ♁	-21°21'11"	01°00'56"	00°02'03"	34.220
01/01/2017	00:00:00	♁	04°32'36" ♁	09°50'33"	00°00'00"	-00°03'52"	0.003
01/01/2017	00:00:00	♁	21°06'10" ♁	00°07'52"	03°58'40"	00°01'39"	18.766
01/01/2017	00:00:00	♁	25°04'03" ♁	-14°07'30"	05°02'55"	00°06'43"	0.003
01/01/2017	00:00:00	T♁	04°32'36" ♁	09°50'33"	00°00'00"	-00°03'52"	0.003
01/01/2017	00:00:00	T♁	05°56'25" ♁	-16°15'56"	05°06'12"	05°34'12"	0.003
01/01/2017	00:00:00	X	22°32'27" ♁	-02°43'02"	-12°21'21"	-00°00'05"	96.025
01/01/2017	00:00:00	Y	25°12'45" ♁	07°22'25"	-12°01'21"	-00°00'24"	84.813

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02/01/2017 00:00:00	☉	11°46'29" ♍	-22°54'46"	-00°00'00"	01°01'10"	0.983
02/01/2017 00:00:00	☾	24°38'15" ♍	-12°28'41"	00°52'44"	12°53'24"	0.003
02/01/2017 00:00:00	♀	02°10'05" ♍	-20°16'27"	03°08'33"	-01°02'22"	0.694
02/01/2017 00:00:00	♀	28°34'26" ♍	-13°15'32"	-01°22'38"	01°04'48"	0.762
02/01/2017 00:00:00	♂	10°16'46" ♋	-08°30'31"	-00°51'37"	00°45'18"	1.647
02/01/2017 00:00:00	♃	21°15'00" ♋	-07°05'44"	01°17'07"	00°06'11"	5.531
02/01/2017 00:00:00	♅	21°29'01" ♋	-21°52'53"	01°16'55"	00°06'48"	10.964
02/01/2017 00:00:00	♁	20°33'46" ♋	07°28'15"	-00°36'10"	00°00'11"	19.767
02/01/2017 00:00:00	♃	09°45'26" ♋	-08°41'59"	-00°51'13"	00°01'24"	30.461
02/01/2017 00:00:00	♁	16°58'36" ♍	-21°21'02"	01°00'50"	00°02'03"	34.222
02/01/2017 00:00:00	♁	04°29'59" ♋	09°51'30"	00°00'00"	-00°01'25"	0.003
02/01/2017 00:00:00	♃	21°07'52" ♋	00°08'17"	03°58'24"	00°01'42"	18.783
02/01/2017 00:00:00	♁	25°10'46" ♋	-14°08'54"	05°03'05"	00°06'43"	0.003
02/01/2017 00:00:00	♁	04°29'59" ♋	09°51'30"	00°00'00"	-00°01'25"	0.003
02/01/2017 00:00:00	♁	11°39'19" ♋	-17°08'41"	05°04'42"	05°44'02"	0.003
02/01/2017 00:00:00	X	22°32'22" ♋	-02°42'55"	-12°21'12"	-00°00'05"	96.041
02/01/2017 00:00:00	Y	25°12'21" ♋	07°22'26"	-12°01'14"	-00°00'24"	84.824
03/01/2017 00:00:00	☉	12°47'39" ♍	-22°49'10"	-00°00'00"	01°01'10"	0.983
03/01/2017 00:00:00	☾	07°37'56" ♋	-08°57'58"	-00°16'54"	13°06'15"	0.003

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03/01/2017 00:00:00	♀	01°12'13" ♄	-20°13'29"	03°12'15"	-00°53'11"	0.705
03/01/2017 00:00:00	♀	29°39'06" ♃	-12°48'58"	-01°18'27"	01°04'31"	0.755
03/01/2017 00:00:00	♂	11°02'04" ♃	-08°12'23"	-00°50'36"	00°45'18"	1.654
03/01/2017 00:00:00	♃	21°21'06" ♄	-07°07'48"	01°17'20"	00°06'01"	5.515
03/01/2017 00:00:00	♃	21°35'49" ♄	-21°53'19"	01°16'54"	00°06'46"	10.958
03/01/2017 00:00:00	♃	20°33'59" ♄	07°28'22"	-00°36'08"	00°00'14"	19.784
03/01/2017 00:00:00	♃	09°46'50" ♃	-08°41'26"	-00°51'12"	00°01'25"	30.476
03/01/2017 00:00:00	♃	17°00'39" ♄	-21°20'52"	01°00'44"	00°02'03"	34.224
03/01/2017 00:00:00	♃	04°29'31" ♃	09°51'40"	00°00'00"	00°00'20"	0.003
03/01/2017 00:00:00	♃	21°09'36" ♃	00°08'44"	03°58'09"	00°01'45"	18.799
03/01/2017 00:00:00	♃	25°17'29" ♃	-14°10'18"	05°03'15"	00°06'43"	0.003
03/01/2017 00:00:00	T♃	04°29'31" ♃	09°51'40"	00°00'00"	00°00'20"	0.003
03/01/2017 00:00:00	T♃	17°08'59" ♄	-17°49'52"	05°00'18"	05°07'39"	0.003
03/01/2017 00:00:00	X	22°32'17" ♄	-02°42'48"	-12°21'02"	-00°00'04"	96.058
03/01/2017 00:00:00	Y	25°11'57" ♄	07°22'27"	-12°01'08"	-00°00'23"	84.836
04/01/2017 00:00:00	♃	13°48'49" ♄	-22°43'05"	-00°00'00"	01°01'09"	0.983
04/01/2017 00:00:00	♃	20°51'23" ♃	-04°57'21"	-01°26'58"	13°20'57"	0.003
04/01/2017 00:00:00	♀	00°23'56" ♄	-20°12'20"	03°13'41"	-00°43'16"	0.719
04/01/2017 00:00:00	♀	00°43'29" ♃	-12°22'11"	-01°14'08"	01°04'13"	0.747

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04/01/2017 00:00:00	♂	11°47'22" ♈	-07°54'12"	-00°49'35"	00°45'17"	1.661
04/01/2017 00:00:00	♃	21°27'03" ♈	-07°09'49"	01°17'34"	00°05'52"	5.499
04/01/2017 00:00:00	♅	21°42'35" ♈	-21°53'46"	01°16'53"	00°06'44"	10.952
04/01/2017 00:00:00	♁	20°34'15" ♈	07°28'30"	-00°36'06"	00°00'17"	19.801
04/01/2017 00:00:00	♆	09°48'17" ♈	-08°40'53"	-00°51'11"	00°01'27"	30.490
04/01/2017 00:00:00	♁	17°02'42" ♈	-21°20'42"	01°00'39"	00°02'03"	34.226
04/01/2017 00:00:00	♄	04°30'22" ♈	09°51'22"	00°00'00"	00°01'10"	0.003
04/01/2017 00:00:00	♅	21°11'23" ♈	00°09'11"	03°57'53"	00°01'48"	18.816
04/01/2017 00:00:00	♁	25°24'12" ♈	-14°11'42"	05°03'25"	00°06'43"	0.003
04/01/2017 00:00:00	♄♁	04°30'22" ♈	09°51'22"	00°00'00"	00°01'10"	0.003
04/01/2017 00:00:00	♄♁	21°40'47" ♈	-18°16'26"	04°54'31"	03°49'56"	0.003
04/01/2017 00:00:00	X	22°32'12" ♈	-02°42'40"	-12°20'52"	-00°00'03"	96.074
04/01/2017 00:00:00	Y	25°11'34" ♈	07°22'28"	-12°01'01"	-00°00'23"	84.848
05/01/2017 00:00:00	♁	14°49'59" ♈	-22°36'34"	-00°00'00"	01°01'09"	0.983
05/01/2017 00:00:00	♃	04°20'30" ♈	-00°37'33"	-02°33'40"	13°37'31"	0.003
05/01/2017 00:00:00	♁	29°45'46" ♈	-20°12'57"	03°13'06"	-00°33'03"	0.734
05/01/2017 00:00:00	♀	01°47'33" ♈	-11°55'10"	-01°09'40"	01°03'54"	0.740
05/01/2017 00:00:00	♂	12°32'40" ♈	-07°35'57"	-00°48'33"	00°45'17"	1.667
05/01/2017 00:00:00	♃	21°32'51" ♈	-07°11'46"	01°17'47"	00°05'43"	5.483

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05/01/2017 00:00:00	♃	21°49'19" ♄	-21°54'11"	01°16'53"	00°06'43"	10.946
05/01/2017 00:00:00	♅	20°34'34" ♀	07°28'39"	-00°36'04"	00°00'20"	19.818
05/01/2017 00:00:00	♆	09°49'45" ♃	-08°40'19"	-00°51'10"	00°01'28"	30.505
05/01/2017 00:00:00	♁	17°04'46" ♁	-21°20'32"	01°00'33"	00°02'03"	34.228
05/01/2017 00:00:00	♄	04°31'30" ♃	09°50'57"	00°00'00"	00°00'55"	0.002
05/01/2017 00:00:00	♂	21°13'14" ♃	00°09'40"	03°57'37"	00°01'51"	18.832
05/01/2017 00:00:00	♁	25°30'56" ♃	-14°13'06"	05°03'34"	00°06'43"	0.003
05/01/2017 00:00:00	♄♁	04°31'30" ♃	09°50'57"	00°00'00"	00°00'55"	0.002
05/01/2017 00:00:00	♃♁	24°39'44" ♄	-18°30'09"	04°49'41"	02°05'06"	0.003
05/01/2017 00:00:00	X	22°32'09" ♀	-02°42'32"	-12°20'42"	-00°00'03"	96.091
05/01/2017 00:00:00	Y	25°11'11" ♂	07°22'29"	-12°00'55"	-00°00'22"	84.860
06/01/2017 00:00:00	♁	15°51'08" ♁	-22°29'36"	-00°00'00"	01°01'09"	0.983
06/01/2017 00:00:00	♃	18°06'54" ♀	03°49'09"	-03°32'59"	13°55'25"	0.002
06/01/2017 00:00:00	♆	29°17'49" ♄	-20°15'13"	03°10'44"	-00°22'52"	0.750
06/01/2017 00:00:00	♁	02°51'18" ♃	-11°27'56"	-01°05'04"	01°03'35"	0.733
06/01/2017 00:00:00	♂	13°17'56" ♃	-07°17'40"	-00°47'33"	00°45'16"	1.674
06/01/2017 00:00:00	♃	21°38'30" ♁	-07°13'40"	01°18'01"	00°05'33"	5.467
06/01/2017 00:00:00	♃	21°56'01" ♄	-21°54'36"	01°16'52"	00°06'41"	10.939
06/01/2017 00:00:00	♅	20°34'56" ♀	07°28'49"	-00°36'01"	00°00'23"	19.835

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06/01/2017 00:00:00	♁	09°51'15"	♈	-08°39'44"	-00°51'09"	00°01'30"	30.519
06/01/2017 00:00:00	♁	17°06'50"	♈	-21°20'22"	01°00'27"	00°02'03"	34.229
06/01/2017 00:00:00	♁	04°31'54"	♈	09°50'48"	00°00'00"	-00°00'16"	0.002
06/01/2017 00:00:00	♁	21°15'07"	♈	00°10'10"	03°57'22"	00°01'54"	18.849
06/01/2017 00:00:00	♁	25°37'39"	♈	-14°14'30"	05°03'44"	00°06'43"	0.003
06/01/2017 00:00:00	T♁	04°31'54"	♈	09°50'48"	00°00'00"	-00°00'16"	0.002
06/01/2017 00:00:00	T♁	25°49'28"	♈	-18°34'42"	04°47'32"	00°15'55"	0.003
06/01/2017 00:00:00	X	22°32'06"	♈	-02°42'24"	-12°20'32"	-00°00'02"	96.108
06/01/2017 00:00:00	Y	25°10'49"	♈	07°22'31"	-12°00'48"	-00°00'21"	84.872
07/01/2017 00:00:00	♁	16°52'17"	♈	-22°22'12"	-00°00'00"	01°01'08"	0.983
07/01/2017 00:00:00	♁	02°11'23"	♈	08°08'48"	-04°20'50"	14°13'27"	0.002
07/01/2017 00:00:00	♁	28°59'55"	♈	-20°19'02"	03°06'48"	-00°13'00"	0.768
07/01/2017 00:00:00	♁	03°54'44"	♈	-11°00'31"	-01°00'19"	01°03'15"	0.725
07/01/2017 00:00:00	♁	14°03'12"	♈	-06°59'19"	-00°46'32"	00°45'15"	1.681
07/01/2017 00:00:00	♁	21°43'59"	♈	-07°15'29"	01°18'15"	00°05'24"	5.451
07/01/2017 00:00:00	♁	22°02'42"	♈	-21°55'01"	01°16'51"	00°06'39"	10.932
07/01/2017 00:00:00	♁	20°35'21"	♈	07°29'01"	-00°35'59"	00°00'26"	19.852
07/01/2017 00:00:00	♁	09°52'46"	♈	-08°39'09"	-00°51'08"	00°01'32"	30.533
07/01/2017 00:00:00	♁	17°08'53"	♈	-21°20'12"	01°00'22"	00°02'03"	34.230

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07/01/2017 00:00:00	♏	04°30'44" ♍r	09°51'14"	00°00'00"	-00°02'08"	0.002
07/01/2017 00:00:00	♋	21°17'03" ♋	00°10'42"	03°57'07"	00°01'57"	18.865
07/01/2017 00:00:00	♌	25°44'22" ♌	-14°15'54"	05°03'53"	00°06'43"	0.003
07/01/2017 00:00:00	♏	04°30'44" ♍r	09°51'14"	00°00'00"	-00°02'08"	0.002
07/01/2017 00:00:00	♌	25°19'29" ♌r	-18°32'53"	04°48'23"	-01°09'47"	0.003
07/01/2017 00:00:00	X	22°32'03" ♏r	-02°42'16"	-12°20'22"	-00°00'01"	96.125
07/01/2017 00:00:00	Y	25°10'27" ♏r	07°22'33"	-12°00'41"	-00°00'21"	84.885
08/01/2017 00:00:00	♏	17°53'25" ♌	-22°14'21"	-00°00'00"	01°01'08"	0.983
08/01/2017 00:00:00	♎	16°33'16" ♏	12°05'28"	-04°53'26"	14°29'49"	0.002
08/01/2017 00:00:00	♌	28°51'39" ♌r	-20°24'12"	03°01'35"	-00°03'37"	0.786
08/01/2017 00:00:00	♌	04°57'49" ♋	-10°32'55"	-00°55'25"	01°02'54"	0.718
08/01/2017 00:00:00	♌	14°48'27" ♋	-06°40'56"	-00°45'31"	00°45'14"	1.687
08/01/2017 00:00:00	♌	21°49'19" ♌	-07°17'15"	01°18'28"	00°05'14"	5.435
08/01/2017 00:00:00	♌	22°09'20" ♌	-21°55'25"	01°16'51"	00°06'37"	10.925
08/01/2017 00:00:00	♌	20°35'50" ♏	07°29'14"	-00°35'57"	00°00'30"	19.869
08/01/2017 00:00:00	♌	09°54'19" ♋	-08°38'33"	-00°51'07"	00°01'33"	30.547
08/01/2017 00:00:00	♌	17°10'57" ♌	-21°20'02"	01°00'16"	00°02'03"	34.230
08/01/2017 00:00:00	♏	04°27'33" ♍r	09°52'23"	00°00'00"	-00°04'11"	0.003
08/01/2017 00:00:00	♋	21°19'01" ♋	00°11'14"	03°56'52"	00°02'00"	18.881

































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08/01/2017 00:00:00	☾	25°51'06" ♎	-14°17'18"	05°04'03"	00°06'43"	0.003
08/01/2017 00:00:00	♁	04°27'33" ♎	09°52'23"	00°00'00"	-00°04'11"	0.003
08/01/2017 00:00:00	♁	23°44'37" ♎	-18°26'26"	04°51'04"	-01°52'10"	0.003
08/01/2017 00:00:00	X	22°32'02" ♎	-02°42'07"	-12°20'12"	-00°00'01"	96.141
08/01/2017 00:00:00	Y	25°10'06" ♎	07°22'35"	-12°00'34"	-00°00'20"	84.898
09/01/2017 00:00:00	☉	18°54'33" ♎	-22°06'04"	-00°00'00"	01°01'07"	0.983
09/01/2017 00:00:00	☾	01°09'43" ♎	15°21'53"	-05°07'43"	14°42'13"	0.002
09/01/2017 00:00:00	♁	28°52'28" ♎	-20°30'31"	02°55'16"	00°05'08"	0.805
09/01/2017 00:00:00	♀	06°00'32" ♎	-10°05'09"	-00°50'22"	01°02'32"	0.710
09/01/2017 00:00:00	♂	15°33'41" ♎	-06°22'30"	-00°44'31"	00°45'13"	1.694
09/01/2017 00:00:00	♃	21°54'29" ♎	-07°18'58"	01°18'42"	00°05'05"	5.418
09/01/2017 00:00:00	♄	22°15'57" ♎	-21°55'48"	01°16'50"	00°06'35"	10.918
09/01/2017 00:00:00	♅	20°36'21" ♎	07°29'28"	-00°35'55"	00°00'33"	19.886
09/01/2017 00:00:00	♆	09°55'53" ♎	-08°37'56"	-00°51'07"	00°01'35"	30.560
09/01/2017 00:00:00	♇	17°13'00" ♎	-21°19'52"	01°00'11"	00°02'03"	34.231
09/01/2017 00:00:00	♁	04°22'26" ♎	09°54'15"	00°00'00"	-00°05'57"	0.003
09/01/2017 00:00:00	♂	21°21'03" ♎	00°11'48"	03°56'37"	00°02'03"	18.897
09/01/2017 00:00:00	☾	25°57'49" ♎	-14°18'41"	05°04'12"	00°06'43"	0.003
09/01/2017 00:00:00	♁	04°22'26" ♎	09°54'15"	00°00'00"	-00°05'57"	0.003

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09/01/2017 00:00:00	T♄	21°48'54" ♀	-18°17'20"	04°54'06"	-01°54'02"	0.003
09/01/2017 00:00:00	X	22°32'01" ♀	-02°41'58"	-12°20'03"	-00°00'00"	96.158
09/01/2017 00:00:00	Y	25°09'46" ♂	07°22'37"	-12°00'27"	-00°00'19"	84.910
10/01/2017 00:00:00	☉	19°55'41" ♀	-21°57'20"	-00°00'00"	01°01'07"	0.983
10/01/2017 00:00:00	☾	15°55'38" ♀	17°41'09"	-05°01'55"	14°48'24"	0.002
10/01/2017 00:00:00	♁	29°01'43" ♀	-20°37'47"	02°48'03"	00°13'15"	0.825
10/01/2017 00:00:00	♂	07°02'54" ♀	-09°37'15"	-00°45'10"	01°02'10"	0.703
10/01/2017 00:00:00	♂	16°18'54" ♀	-06°04'01"	-00°43'31"	00°45'12"	1.701
10/01/2017 00:00:00	♂	21°59'29" ♀	-07°20'37"	01°18'56"	00°04'55"	5.402
10/01/2017 00:00:00	♃	22°22'31" ♀	-21°56'11"	01°16'50"	00°06'33"	10.910
10/01/2017 00:00:00	♃	20°36'56" ♀	07°29'43"	-00°35'53"	00°00'36"	19.904
10/01/2017 00:00:00	♃	09°57'29" ♀	-08°37'19"	-00°51'06"	00°01'36"	30.574
10/01/2017 00:00:00	♃	17°15'04" ♀	-21°19'42"	01°00'05"	00°02'03"	34.231
10/01/2017 00:00:00	♃	04°15'52" ♀	09°56'38"	00°00'00"	-00°07'00"	0.003
10/01/2017 00:00:00	♃	21°23'07" ♀	00°12'24"	03°56'22"	00°02'05"	18.912
10/01/2017 00:00:00	♃	26°04'32" ♀	-14°20'04"	05°04'21"	00°06'43"	0.003
10/01/2017 00:00:00	T♃	04°15'52" ♀	09°56'38"	00°00'00"	-00°07'00"	0.003
10/01/2017 00:00:00	T♄	20°02'27" ♀	-18°07'45"	04°56'42"	-01°38'09"	0.003
10/01/2017 00:00:00	X	22°32'01" ♀	-02°41'49"	-12°19'53"	00°00'00"	96.175

Ephemerides year 2017

10/01/2017 00:00:00	Y	25°09'26" 	07°22'40"	-12°00'20"	-00°00'19"	84.923
11/01/2017 00:00:00		20°56'48" 	-21°48'12"	-00°00'00"	01°01'07"	0.983
11/01/2017 00:00:00		00°43'56" 	18°49'56"	-04°36'00"	14°46'47"	0.002
11/01/2017 00:00:00		29°18'44" 	-20°45'49"	02°40'08"	00°20'40"	0.845
11/01/2017 00:00:00		08°04'53" 	-09°09'12"	-00°39'50"	01°01'47"	0.696
11/01/2017 00:00:00		17°04'07" 	-05°45'31"	-00°42'30"	00°45'11"	1.707
11/01/2017 00:00:00		22°04'20" 	-07°22'11"	01°19'10"	00°04'45"	5.386
11/01/2017 00:00:00		22°29'04" 	-21°56'34"	01°16'50"	00°06'31"	10.902
11/01/2017 00:00:00		20°37'34" 	07°29'59"	-00°35'50"	00°00'39"	19.921
11/01/2017 00:00:00		09°59'07" 	-08°36'42"	-00°51'05"	00°01'38"	30.587
11/01/2017 00:00:00		17°17'08" 	-21°19'32"	00°59'59"	00°02'03"	34.230
11/01/2017 00:00:00		04°08'44" 	09°59'14"	00°00'00"	-00°07'06"	0.003
11/01/2017 00:00:00		21°25'15" 	00°13'00"	03°56'07"	00°02'08"	18.928
11/01/2017 00:00:00		26°11'16" 	-14°21'28"	05°04'30"	00°06'43"	0.003
11/01/2017 00:00:00	T 	04°08'44" 	09°59'14"	00°00'00"	-00°07'06"	0.003
11/01/2017 00:00:00	T 	18°30'09" 	-17°58'24"	04°58'53"	-01°29'10"	0.003
11/01/2017 00:00:00	X	22°32'01" 	-02°41'40"	-12°19'43"	00°00'00"	96.192
11/01/2017 00:00:00	Y	25°09'07" 	07°22'43"	-12°00'13"	-00°00'18"	84.937
12/01/2017 00:00:00		21°57'55" 	-21°38'37"	-00°00'00"	01°01'06"	0.983

Ephemerides year 2017

12/01/2017 00:00:00	♃	15°26'28" ♄	18°42'00"	-03°51'56"	14°36'57"	0.002
12/01/2017 00:00:00	♆	29°42'51" ♀	-20°54'23"	02°31'40"	00°27'25"	0.865
12/01/2017 00:00:00	♀	09°06'28" ♃	-08°41'02"	-00°34'20"	01°01'22"	0.688
12/01/2017 00:00:00	♂	17°49'18" ♃	-05°26'58"	-00°41'31"	00°45'10"	1.714
12/01/2017 00:00:00	♃	22°09'01" ♄	-07°23'43"	01°19'25"	00°04'35"	5.370
12/01/2017 00:00:00	♃	22°35'34" ♀	-21°56'56"	01°16'50"	00°06'29"	10.894
12/01/2017 00:00:00	♃	20°38'15" ♀	07°30'16"	-00°35'48"	00°00'42"	19.938
12/01/2017 00:00:00	♃	10°00'46" ♃	-08°36'04"	-00°51'04"	00°01'39"	30.600
12/01/2017 00:00:00	♃	17°19'11" ♃	-21°19'22"	00°59'54"	00°02'03"	34.230
12/01/2017 00:00:00	♃	04°01'59" ♃	10°01'41"	00°00'00"	-00°06'14"	0.003
12/01/2017 00:00:00	♃	21°27'25" ♃	00°13'37"	03°55'52"	00°02'11"	18.944
12/01/2017 00:00:00	♃	26°17'59" ♃	-14°22'51"	05°04'38"	00°06'43"	0.003
12/01/2017 00:00:00	♃	04°01'59" ♃	10°01'41"	00°00'00"	-00°06'14"	0.003
12/01/2017 00:00:00	♃	16°57'07" ♀	-17°47'58"	05°01'06"	-01°40'42"	0.003
12/01/2017 00:00:00	X	22°32'03" ♀	-02°41'30"	-12°19'33"	00°00'01"	96.209
12/01/2017 00:00:00	Y	25°08'49" ♃	07°22'46"	-12°00'06"	-00°00'17"	84.950
13/01/2017 00:00:00	♃	22°59'02" ♃	-21°28'38"	-00°00'00"	01°01'06"	0.984
13/01/2017 00:00:00	♃	29°55'24" ♄	17°20'09"	-02°53'26"	14°19'49"	0.002
13/01/2017 00:00:00	♆	00°13'23" ♃	-21°03'18"	02°22'45"	00°33'32"	0.885

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13/01/2017 00:00:00	♀	10°07'38" ♈	-08°12'45"	-00°28'42"	01°00'58"	0.681
13/01/2017 00:00:00	♂	18°34'27" ♈	-05°08'24"	-00°40'31"	00°45'09"	1.721
13/01/2017 00:00:00	♃	22°13'32" ♉	-07°25'10"	01°19'39"	00°04'25"	5.354
13/01/2017 00:00:00	♅	22°42'02" ♊	-21°57'17"	01°16'49"	00°06'26"	10.886
13/01/2017 00:00:00	♁	20°38'59" ♋	07°30'35"	-00°35'46"	00°00'45"	19.955
13/01/2017 00:00:00	♆	10°02'27" ♈	-08°35'25"	-00°51'04"	00°01'41"	30.613
13/01/2017 00:00:00	♄	17°21'15" ♌	-21°19'12"	00°59'48"	00°02'03"	34.229
13/01/2017 00:00:00	♁	03°56'29" ♋	10°03'41"	00°00'00"	-00°04'38"	0.003
13/01/2017 00:00:00	♅	21°29'37" ♈	00°14'16"	03°55'38"	00°02'13"	18.959
13/01/2017 00:00:00	♁	26°24'43" ♋	-14°24'14"	05°04'47"	00°06'43"	0.003
13/01/2017 00:00:00	T♁	03°56'29" ♋	10°03'41"	00°00'00"	-00°04'38"	0.003
13/01/2017 00:00:00	T♁	15°01'46" ♊	-17°33'46"	05°03'42"	-02°12'43"	0.003
13/01/2017 00:00:00	X	22°32'05" ♋	-02°41'20"	-12°19'23"	00°00'02"	96.226
13/01/2017 00:00:00	Y	25°08'32" ♋	07°22'49"	-11°59'58"	-00°00'17"	84.964
14/01/2017 00:00:00	☉	24°00'08" ♌	-21°18'14"	-00°00'00"	01°01'05"	0.984
14/01/2017 00:00:00	☾	14°04'22" ♋	14°55'16"	-01°45'20"	13°57'25"	0.002
14/01/2017 00:00:00	♁	00°49'44" ♌	-21°12'25"	02°13'30"	00°39'03"	0.905
14/01/2017 00:00:00	♀	11°08'24" ♈	-07°44'23"	-00°22'55"	01°00'32"	0.673
14/01/2017 00:00:00	♂	19°19'36" ♈	-04°49'48"	-00°39'31"	00°45'07"	1.728

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14/01/2017 00:00:00	♈	22°17'52"	♁	-07°26'33"	01°19'53"	00°04'15"	5.338
14/01/2017 00:00:00	♉	22°48'28"	♈	-21°57'38"	01°16'50"	00°06'24"	10.877
14/01/2017 00:00:00	♊	20°39'46"	♏	07°30'55"	-00°35'44"	00°00'48"	19.972
14/01/2017 00:00:00	♋	10°04'08"	♏	-08°34'46"	-00°51'03"	00°01'42"	30.625
14/01/2017 00:00:00	♌	17°23'18"	♏	-21°19'01"	00°59'43"	00°02'03"	34.228
14/01/2017 00:00:00	♍	03°52'49"	♏	10°05'01"	00°00'00"	-00°02'40"	0.003
14/01/2017 00:00:00	♎	21°31'52"	♏	00°14'56"	03°55'23"	00°02'16"	18.974
14/01/2017 00:00:00	♏	26°31'26"	♏	-14°25'37"	05°04'55"	00°06'43"	0.003
14/01/2017 00:00:00	T♏	03°52'49"	♏	10°05'01"	00°00'00"	-00°02'40"	0.003
14/01/2017 00:00:00	T♏	12°28'37"	♏	-17°13'05"	05°06'37"	-02°53'35"	0.003
14/01/2017 00:00:00	X	22°32'07"	♏	-02°41'10"	-12°19'13"	00°00'02"	96.243
14/01/2017 00:00:00	Y	25°08'14"	♏	07°22'52"	-11°59'51"	-00°00'16"	84.977
15/01/2017 00:00:00	♐	25°01'13"	♏	-21°07'25"	-00°00'00"	01°01'05"	0.984
15/01/2017 00:00:00	♑	27°49'20"	♏	11°42'55"	-00°32'43"	13°32'17"	0.003
15/01/2017 00:00:00	♒	01°31'19"	♏	-21°21'32"	02°04'01"	00°44'01"	0.925
15/01/2017 00:00:00	♓	12°08'43"	♏	-07°15'57"	-00°17'00"	01°00'05"	0.666
15/01/2017 00:00:00	♈	20°04'43"	♏	-04°31'11"	-00°38'32"	00°45'06"	1.734
15/01/2017 00:00:00	♉	22°22'03"	♁	-07°27'53"	01°20'08"	00°04'05"	5.321
15/01/2017 00:00:00	♊	22°54'52"	♈	-21°57'58"	01°16'50"	00°06'22"	10.868

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15/01/2017 00:00:00	♃	20°40'36"	♏	07°31'16"	-00°35'42"	00°00'51"	19.989
15/01/2017 00:00:00	♃	10°05'52"	♏	-08°34'06"	-00°51'02"	00°01'43"	30.638
15/01/2017 00:00:00	♃	17°25'21"	♏	-21°18'51"	00°59'38"	00°02'02"	34.226
15/01/2017 00:00:00	♃	03°51'08"	♏	10°05'38"	00°00'00"	-00°00'44"	0.003
15/01/2017 00:00:00	♃	21°34'10"	♏	00°15'37"	03°55'09"	00°02'18"	18.989
15/01/2017 00:00:00	♃	26°38'09"	♏	-14°27'00"	05°05'04"	00°06'43"	0.003
15/01/2017 00:00:00	T♃	03°51'08"	♏	10°05'38"	00°00'00"	-00°00'44"	0.003
15/01/2017 00:00:00	T♃	09°17'48"	♏	-16°44'30"	05°09'21"	-03°24'50"	0.003
15/01/2017 00:00:00	X	22°32'10"	♏	-02°41'00"	-12°19'03"	00°00'03"	96.259
15/01/2017 00:00:00	Y	25°07'58"	♏	07°22'56"	-11°59'43"	-00°00'16"	84.991
16/01/2017 00:00:00	♃	26°02'19"	♏	-20°56'12"	-00°00'00"	01°01'05"	0.984
16/01/2017 00:00:00	♃	11°08'52"	♏	07°59'40"	00°39'38"	13°06'57"	0.003
16/01/2017 00:00:00	♃	02°17'36"	♏	-21°30'30"	01°54'23"	00°48'28"	0.945
16/01/2017 00:00:00	♃	13°08'35"	♏	-06°47'26"	-00°10'55"	00°59'38"	0.658
16/01/2017 00:00:00	♃	20°49'49"	♏	-04°12'32"	-00°37'33"	00°45'05"	1.741
16/01/2017 00:00:00	♃	22°26'03"	♏	-07°29'08"	01°20'22"	00°03'55"	5.305
16/01/2017 00:00:00	♃	23°01'12"	♏	-21°58'18"	01°16'50"	00°06'19"	10.859
16/01/2017 00:00:00	♃	20°41'30"	♏	07°31'38"	-00°35'39"	00°00'54"	20.007
16/01/2017 00:00:00	♃	10°07'36"	♏	-08°33'26"	-00°51'02"	00°01'45"	30.650

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16/01/2017 00:00:00	♁	17°27'24" ♁	-21°18'41"	00°59'32"	00°02'02"	34.224
16/01/2017 00:00:00	♋	03°51'11" ♋	10°05'36"	00°00'00"	00°00'46"	0.003
16/01/2017 00:00:00	♌	21°36'30" ♌	00°16'19"	03°54'55"	00°02'21"	19.004
16/01/2017 00:00:00	♍	26°44'53" ♍	-14°28'23"	05°05'12"	00°06'43"	0.003
16/01/2017 00:00:00	♎	03°51'11" ♎	10°05'36"	00°00'00"	00°00'46"	0.003
16/01/2017 00:00:00	♏	05°47'40" ♏	-16°09'35"	05°11'10"	-03°30'20"	0.003
16/01/2017 00:00:00	♐	22°32'14" ♐	-02°40'49"	-12°18'53"	00°00'04"	96.276
16/01/2017 00:00:00	♑	25°07'42" ♑	07°23'00"	-11°59'36"	-00°00'15"	85.005
17/01/2017 00:00:00	♒	27°03'24" ♒	-20°44'34"	-00°00'00"	01°01'04"	0.984
17/01/2017 00:00:00	♓	24°03'54" ♓	04°00'27"	01°47'53"	12°43'34"	0.003
17/01/2017 00:00:00	♈	03°08'08" ♈	-21°39'13"	01°44'39"	00°52'29"	0.964
17/01/2017 00:00:00	♉	14°08'00" ♉	-06°18'52"	-00°04'42"	00°59'10"	0.651
17/01/2017 00:00:00	♊	21°34'54" ♊	-03°53'52"	-00°36'34"	00°45'04"	1.748
17/01/2017 00:00:00	♋	22°29'53" ♋	-07°30'20"	01°20'37"	00°03'44"	5.289
17/01/2017 00:00:00	♌	23°07'31" ♌	-21°58'37"	01°16'50"	00°06'17"	10.850
17/01/2017 00:00:00	♍	20°42'26" ♍	07°32'01"	-00°35'37"	00°00'57"	20.024
17/01/2017 00:00:00	♎	10°09'22" ♎	-08°32'45"	-00°51'01"	00°01'46"	30.662
17/01/2017 00:00:00	♏	17°29'26" ♏	-21°18'30"	00°59'27"	00°02'02"	34.222
17/01/2017 00:00:00	♐	03°52'27" ♐	10°05'09"	00°00'00"	00°01'37"	0.003

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17/01/2017 00:00:00	♁	21°38'52"	♈	00°17'02"	03°54'41"	00°02'23"	19.019
17/01/2017 00:00:00	♁	26°51'36"	♎	-14°29'45"	05°05'20"	00°06'43"	0.003
17/01/2017 00:00:00	♁	03°52'27"	♎	10°05'09"	00°00'00"	00°01'37"	0.003
17/01/2017 00:00:00	♁	02°27'05"	♈	-15°32'59"	05°11'43"	-03°06'29"	0.003
17/01/2017 00:00:00	X	22°32'18"	♈	-02°40'38"	-12°18'43"	00°00'04"	96.293
17/01/2017 00:00:00	Y	25°07'27"	♈	07°23'04"	-11°59'28"	-00°00'14"	85.019
18/01/2017 00:00:00	♁	28°04'29"	♈	-20°32'34"	-00°00'00"	01°01'04"	0.984
18/01/2017 00:00:00	♁	06°37'10"	♈	-00°02'23"	02°49'02"	12°23'40"	0.003
18/01/2017 00:00:00	♁	04°02'27"	♈	-21°47'32"	01°34'52"	00°56'05"	0.983
18/01/2017 00:00:00	♁	15°06'55"	♈	-05°50'16"	00°01'40"	00°58'41"	0.644
18/01/2017 00:00:00	♁	22°19'58"	♈	-03°35'12"	-00°35'36"	00°45'03"	1.755
18/01/2017 00:00:00	♁	22°33'32"	♈	-07°31'28"	01°20'52"	00°03'34"	5.273
18/01/2017 00:00:00	♁	23°13'47"	♈	-21°58'56"	01°16'51"	00°06'14"	10.841
18/01/2017 00:00:00	♁	20°43'25"	♈	07°32'25"	-00°35'35"	00°01'00"	20.041
18/01/2017 00:00:00	♁	10°11'09"	♈	-08°32'04"	-00°51'00"	00°01'47"	30.674
18/01/2017 00:00:00	♁	17°31'28"	♈	-21°18'20"	00°59'22"	00°02'01"	34.220
18/01/2017 00:00:00	♁	03°54'11"	♎	10°04'31"	00°00'00"	00°01'43"	0.003
18/01/2017 00:00:00	♁	21°41'17"	♈	00°17'46"	03°54'27"	00°02'26"	19.033
18/01/2017 00:00:00	♁	26°58'19"	♎	-14°31'08"	05°05'27"	00°06'43"	0.003

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18/01/2017 00:00:00	T♄	03°54'11" ♍	10°04'31"	00°00'00"	00°01'43"	0.003
18/01/2017 00:00:00	T♄	29°41'03" ♍	-15°00'26"	05°11'17"	-02°23'44"	0.003
18/01/2017 00:00:00	X	22°32'23" ♀	-02°40'27"	-12°18'33"	00°00'05"	96.310
18/01/2017 00:00:00	Y	25°07'12" ♄	07°23'08"	-11°59'20"	-00°00'14"	85.034
19/01/2017 00:00:00	☉	29°05'33" ♌	-20°20'09"	00°00'00"	01°01'04"	0.984
19/01/2017 00:00:00	☾	18°52'43" ♋	-03°59'04"	03°40'57"	12°08'12"	0.003
19/01/2017 00:00:00	☿	05°00'12" ♌	-21°55'21"	01°25'06"	00°59'20"	1.002
19/01/2017 00:00:00	♀	16°05'21" ♋	-05°21'38"	00°08'11"	00°58'10"	0.636
19/01/2017 00:00:00	♂	23°05'01" ♋	-03°16'30"	-00°34'37"	00°45'01"	1.761
19/01/2017 00:00:00	♃	22°37'01" ♋	-07°32'31"	01°21'06"	00°03'23"	5.257
19/01/2017 00:00:00	♅	23°20'00" ♌	-21°59'14"	01°16'51"	00°06'11"	10.831
19/01/2017 00:00:00	♁	20°44'27" ♀	07°32'50"	-00°35'33"	00°01'03"	20.058
19/01/2017 00:00:00	♆	10°12'58" ♋	-08°31'23"	-00°51'00"	00°01'49"	30.685
19/01/2017 00:00:00	♁	17°33'30" ♌	-21°18'09"	00°59'17"	00°02'01"	34.217
19/01/2017 00:00:00	♁	03°55'38" ♍	10°03'59"	00°00'00"	00°01'05"	0.003
19/01/2017 00:00:00	♃	21°43'45" ♋	00°18'32"	03°54'14"	00°02'28"	19.048
19/01/2017 00:00:00	♁	27°05'03" ♍	-14°32'30"	05°05'35"	00°06'43"	0.003
19/01/2017 00:00:00	T♄	03°55'38" ♍	10°03'59"	00°00'00"	00°01'05"	0.003
19/01/2017 00:00:00	T♄	27°40'31" ♍	-14°35'35"	05°10'27"	-01°38'04"	0.003

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19/01/2017 00:00:00	X	22°32'29" ♀	-02°40'16"	-12°18'24"	00°00'06"	96.327
19/01/2017 00:00:00	Y	25°06'58" ♂	07°23'13"	-11°59'12"	-00°00'13"	85.048
20/01/2017 00:00:00	☉	00°06'37" ♁	-20°07'22"	00°00'00"	01°01'04"	0.984
20/01/2017 00:00:00	☾	00°55'14" ♎	-07°41'36"	04°22'07"	11°57'40"	0.003
20/01/2017 00:00:00	♀	06°01'01" ♉	-22°02'34"	01°15'22"	01°02'15"	1.020
20/01/2017 00:00:00	♀	17°03'17" ♋	-04°53'00"	00°14'50"	00°57'39"	0.629
20/01/2017 00:00:00	♂	23°50'02" ♋	-02°57'48"	-00°33'39"	00°45'00"	1.768
20/01/2017 00:00:00	♃	22°40'20" ♉	-07°33'31"	01°21'21"	00°03'13"	5.241
20/01/2017 00:00:00	♅	23°26'10" ♉	-21°59'32"	01°16'52"	00°06'09"	10.821
20/01/2017 00:00:00	♁	20°45'32" ♀	07°33'17"	-00°35'31"	00°01'06"	20.075
20/01/2017 00:00:00	♃	10°14'47" ♋	-08°30'41"	-00°50'59"	00°01'50"	30.697
20/01/2017 00:00:00	♁	17°35'31" ♉	-21°17'59"	00°59'11"	00°02'01"	34.215
20/01/2017 00:00:00	♁	03°56'11" ♎	10°03'48"	00°00'00"	-00°00'05"	0.003
20/01/2017 00:00:00	♃	21°46'15" ♋	00°19'18"	03°54'00"	00°02'31"	19.062
20/01/2017 00:00:00	♁	27°11'46" ♎	-14°33'53"	05°05'43"	00°06'43"	0.003
20/01/2017 00:00:00	T♁	03°56'11" ♎	10°03'48"	00°00'00"	-00°00'05"	0.003
20/01/2017 00:00:00	T♁	26°21'29" ♎	-14°18'48"	05°09'38"	-01°02'22"	0.003
20/01/2017 00:00:00	X	22°32'35" ♀	-02°40'05"	-12°18'14"	00°00'06"	96.344
20/01/2017 00:00:00	Y	25°06'45" ♂	07°23'18"	-11°59'04"	-00°00'12"	85.063

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21/01/2017 00:00:00	☉	01°07'41" ♊	-19°54'12"	00°00'00"	01°01'03"	0.984
21/01/2017 00:00:00	☾	12°49'44" ♏	-11°03'04"	04°51'29"	11°52'08"	0.003
21/01/2017 00:00:00	♀	07°04'37" ♎	-22°09'06"	01°05'43"	01°04'54"	1.038
21/01/2017 00:00:00	♀	18°00'40" ♏	-04°24'22"	00°21'39"	00°57'07"	0.621
21/01/2017 00:00:00	♂	24°35'02" ♏	-02°39'05"	-00°32'41"	00°44'59"	1.775
21/01/2017 00:00:00	♃	22°43'27" ♏	-07°34'27"	01°21'36"	00°03'02"	5.225
21/01/2017 00:00:00	♄	23°32'18" ♏	-21°59'49"	01°16'52"	00°06'06"	10.811
21/01/2017 00:00:00	♅	20°46'40" ♏	07°33'44"	-00°35'29"	00°01'09"	20.092
21/01/2017 00:00:00	♆	10°16'38" ♏	-08°29'58"	-00°50'59"	00°01'51"	30.708
21/01/2017 00:00:00	♁	17°37'32" ♎	-21°17'48"	00°59'06"	00°02'00"	34.211
21/01/2017 00:00:00	♁	03°55'22" ♏	10°04'06"	00°00'00"	-00°01'34"	0.003
21/01/2017 00:00:00	♂	21°48'47" ♏	00°20'06"	03°53'47"	00°02'33"	19.076
21/01/2017 00:00:00	♁	27°18'29" ♏	-14°35'15"	05°05'50"	00°06'43"	0.003
21/01/2017 00:00:00	T♁	03°55'22" ♏	10°04'06"	00°00'00"	-00°01'34"	0.003
21/01/2017 00:00:00	T♁	25°30'05" ♏	-14°07'41"	05°08'57"	-00°43'30"	0.003
21/01/2017 00:00:00	X	22°32'42" ♏	-02°39'53"	-12°18'04"	00°00'07"	96.360
21/01/2017 00:00:00	Y	25°06'33" ♏	07°23'23"	-11°58'56"	-00°00'12"	85.077
22/01/2017 00:00:00	☉	02°08'45" ♊	-19°40'40"	00°00'00"	01°01'03"	0.984
22/01/2017 00:00:00	☾	24°41'07" ♏	-13°56'55"	05°08'15"	11°51'22"	0.003

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22/01/2017 00:00:00	♀	08°10'44" ♍	-22°14'52"	00°56'10"	01°07'17"	1.055
22/01/2017 00:00:00	♀	18°57'31" ♋	-03°55'45"	00°28'36"	00°56'34"	0.614
22/01/2017 00:00:00	♂	25°20'01" ♋	-02°20'22"	-00°31'44"	00°44'58"	1.782
22/01/2017 00:00:00	♃	22°46'24" ♌	-07°35'19"	01°21'51"	00°02'51"	5.209
22/01/2017 00:00:00	♃	23°38'23" ♋	-22°00'06"	01°16'53"	00°06'03"	10.801
22/01/2017 00:00:00	♃	20°47'51" ♋	07°34'13"	-00°35'26"	00°01'12"	20.109
22/01/2017 00:00:00	♃	10°18'31" ♋	-08°29'15"	-00°50'58"	00°01'52"	30.719
22/01/2017 00:00:00	♃	17°39'33" ♍	-21°17'38"	00°59'01"	00°02'00"	34.208
22/01/2017 00:00:00	♃	03°53'02" ♋	10°04'56"	00°00'00"	-00°03'04"	0.003
22/01/2017 00:00:00	♃	21°51'22" ♋	00°20'54"	03°53'34"	00°02'35"	19.090
22/01/2017 00:00:00	♃	27°25'13" ♋	-14°36'37"	05°05'57"	00°06'43"	0.003
22/01/2017 00:00:00	T♃	03°53'02" ♋	10°04'56"	00°00'00"	-00°03'04"	0.003
22/01/2017 00:00:00	T♃	24°48'19" ♋	-13°58'31"	05°08'22"	-00°42'59"	0.003
22/01/2017 00:00:00	X	22°32'50" ♋	-02°39'41"	-12°17'54"	00°00'08"	96.377
22/01/2017 00:00:00	Y	25°06'21" ♋	07°23'28"	-11°58'48"	-00°00'11"	85.092
23/01/2017 00:00:00	♃	03°09'48" ♋	-19°26'46"	00°00'00"	01°01'02"	0.984
23/01/2017 00:00:00	♃	06°33'55" ♋	-16°16'34"	05°11'53"	11°54'53"	0.003
23/01/2017 00:00:00	♀	09°19'08" ♍	-22°19'49"	00°46'44"	01°09'27"	1.072
23/01/2017 00:00:00	♀	19°53'48" ♋	-03°27'10"	00°35'42"	00°55'59"	0.607

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23/01/2017 00:00:00	♂	26°04'59" ♈	-02°01'39"	-00°30'46"	00°44'56"	1.788
23/01/2017 00:00:00	♃	22°49'10" ♉	-07°36'06"	01°22'06"	00°02'40"	5.193
23/01/2017 00:00:00	♅	23°44'25" ♊	-22°00'22"	01°16'54"	00°06'00"	10.790
23/01/2017 00:00:00	♁	20°49'06" ♋	07°34'43"	-00°35'24"	00°01'15"	20.126
23/01/2017 00:00:00	♆	10°20'24" ♌	-08°28'32"	-00°50'58"	00°01'54"	30.729
23/01/2017 00:00:00	♁	17°41'34" ♍	-21°17'27"	00°58'56"	00°02'00"	34.204
23/01/2017 00:00:00	♄	03°49'18" ♎	10°06'17"	00°00'00"	-00°04'18"	0.003
23/01/2017 00:00:00	♅	21°53'59" ♏	00°21'44"	03°53'21"	00°02'38"	19.103
23/01/2017 00:00:00	♁	27°31'56" ♐	-14°37'59"	05°06'04"	00°06'43"	0.003
23/01/2017 00:00:00	♄♁	03°49'18" ♎	10°06'17"	00°00'00"	-00°04'18"	0.003
23/01/2017 00:00:00	♁♅	23°58'57" ♏	-13°47'28"	05°07'40"	-00°57'46"	0.003
23/01/2017 00:00:00	X	22°32'58" ♏	-02°39'29"	-12°17'44"	00°00'08"	96.394
23/01/2017 00:00:00	Y	25°06'10" ♏	07°23'33"	-11°58'40"	-00°00'10"	85.107
24/01/2017 00:00:00	♁	04°10'51" ♏	-19°12'30"	00°00'00"	01°01'02"	0.984
24/01/2017 00:00:00	♃	18°32'08" ♊	-17°55'28"	05°02'00"	12°02'03"	0.003
24/01/2017 00:00:00	♁	10°29'36" ♍	-22°23'52"	00°37'26"	01°11'26"	1.088
24/01/2017 00:00:00	♀	20°49'30" ♋	-02°58'38"	00°42'57"	00°55'23"	0.599
24/01/2017 00:00:00	♂	26°49'55" ♈	-01°42'55"	-00°29'49"	00°44'55"	1.795
24/01/2017 00:00:00	♃	22°51'46" ♉	-07°36'50"	01°22'20"	00°02'29"	5.177

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24/01/2017 00:00:00	♃	23°50'24" ♄	-22°00'38"	01°16'55"	00°05'57"	10.780
24/01/2017 00:00:00	♅	20°50'23" ♀	07°35'14"	-00°35'22"	00°01'18"	20.142
24/01/2017 00:00:00	♆	10°22'19" ♃	-08°27'48"	-00°50'57"	00°01'55"	30.740
24/01/2017 00:00:00	♁	17°43'34" ♄	-21°17'17"	00°58'51"	00°01'59"	34.200
24/01/2017 00:00:00	♄	03°44'34" ♃	10°08'00"	00°00'00"	-00°05'05"	0.003
24/01/2017 00:00:00	♅	21°56'38" ♃	00°22'35"	03°53'08"	00°02'40"	19.117
24/01/2017 00:00:00	♆	27°38'39" ♃	-14°39'21"	05°06'11"	00°06'43"	0.003
24/01/2017 00:00:00	T♄	03°44'34" ♃	10°08'00"	00°00'00"	-00°05'05"	0.003
24/01/2017 00:00:00	T♆	22°50'21" ♃	-13°31'44"	05°06'42"	-01°19'36"	0.003
24/01/2017 00:00:00	X	22°33'08" ♀	-02°39'17"	-12°17'35"	00°00'09"	96.410
24/01/2017 00:00:00	Y	25°05'59" ♃	07°23'39"	-11°58'32"	-00°00'09"	85.122
25/01/2017 00:00:00	♁	05°11'53" ♃	-18°57'53"	00°00'00"	01°01'01"	0.985
25/01/2017 00:00:00	♂	00°39'00" ♄	-18°47'22"	04°38'36"	12°12'04"	0.003
25/01/2017 00:00:00	♀	11°41'58" ♄	-22°26'58"	00°28'18"	01°13'15"	1.104
25/01/2017 00:00:00	♀	21°44'34" ♃	-02°30'10"	00°50'21"	00°54'46"	0.592
25/01/2017 00:00:00	♂	27°34'50" ♃	-01°24'12"	-00°28'52"	00°44'54"	1.802
25/01/2017 00:00:00	♁	22°54'10" ♃	-07°37'29"	01°22'35"	00°02'18"	5.161
25/01/2017 00:00:00	♃	23°56'20" ♄	-22°00'53"	01°16'56"	00°05'54"	10.769
25/01/2017 00:00:00	♅	20°51'43" ♀	07°35'45"	-00°35'20"	00°01'21"	20.159

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25/01/2017 00:00:00	♁	10°24'15" ♈	-08°27'04"	-00°50'57"	00°01'56"	30.750
25/01/2017 00:00:00	♁	17°45'33" ♈	-21°17'06"	00°58'46"	00°01'59"	34.196
25/01/2017 00:00:00	♁	03°39'20" ♎	10°09'54"	00°00'00"	-00°05'15"	0.003
25/01/2017 00:00:00	♁	21°59'20" ♈	00°23'26"	03°52'55"	00°02'42"	19.130
25/01/2017 00:00:00	♁	27°45'23" ♎	-14°40'42"	05°06'18"	00°06'43"	0.003
25/01/2017 00:00:00	♁	03°39'20" ♎	10°09'54"	00°00'00"	-00°05'15"	0.003
25/01/2017 00:00:00	♁	21°22'00" ♎	-13°10'56"	05°05'22"	-01°34'29"	0.003
25/01/2017 00:00:00	X	22°33'17" ♏	-02°39'04"	-12°17'25"	00°00'10"	96.427
25/01/2017 00:00:00	Y	25°05'50" ♏	07°23'45"	-11°58'24"	-00°00'09"	85.137
26/01/2017 00:00:00	♁	06°12'54" ♏	-18°42'55"	00°00'00"	01°01'01"	0.985
26/01/2017 00:00:00	♁	12°56'56" ♈	-18°47'19"	04°02'02"	12°24'04"	0.003
26/01/2017 00:00:00	♁	12°56'03" ♈	-22°29'06"	00°19'20"	01°14'55"	1.120
26/01/2017 00:00:00	♁	22°39'01" ♈	-02°01'47"	00°57'53"	00°54'07"	0.585
26/01/2017 00:00:00	♁	28°19'43" ♈	-01°05'30"	-00°27'56"	00°44'52"	1.809
26/01/2017 00:00:00	♁	22°56'23" ♎	-07°38'04"	01°22'50"	00°02'07"	5.145
26/01/2017 00:00:00	♁	24°02'13" ♏	-22°01'08"	01°16'57"	00°05'51"	10.758
26/01/2017 00:00:00	♁	20°53'06" ♏	07°36'19"	-00°35'18"	00°01'24"	20.176
26/01/2017 00:00:00	♁	10°26'12" ♈	-08°26'19"	-00°50'56"	00°01'57"	30.760
26/01/2017 00:00:00	♁	17°47'32" ♈	-21°16'56"	00°58'41"	00°01'58"	34.191

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26/01/2017 00:00:00	♏	03°34'14" ♃	10°11'45"	00°00'00"	-00°04'50"	0.003
26/01/2017 00:00:00	♋	22°02'04" ♃	00°24'19"	03°52'42"	00°02'44"	19.143
26/01/2017 00:00:00	♌	27°52'06" ♃	-14°42'04"	05°06'24"	00°06'43"	0.003
26/01/2017 00:00:00	♏	03°34'14" ♃	10°11'45"	00°00'00"	-00°04'50"	0.003
26/01/2017 00:00:00	♌	19°49'22" ♃	-12°48'28"	05°03'52"	-01°25'29"	0.003
26/01/2017 00:00:00	X	22°33'28" ♃	-02°38'51"	-12°17'15"	00°00'10"	96.443
26/01/2017 00:00:00	Y	25°05'41" ♃	07°23'51"	-11°58'16"	-00°00'08"	85.153
27/01/2017 00:00:00	♁	07°13'55" ♃	-18°27'37"	00°00'00"	01°01'00"	0.985
27/01/2017 00:00:00	♃	25°27'30" ♃	-17°52'31"	03°13'19"	12°37'11"	0.003
27/01/2017 00:00:00	♌	14°11'45" ♃	-22°30'11"	00°10'34"	01°16'27"	1.135
27/01/2017 00:00:00	♌	23°32'49" ♃	-01°33'29"	01°05'33"	00°53'27"	0.577
27/01/2017 00:00:00	♌	29°04'36" ♃	-00°46'47"	-00°26'59"	00°44'51"	1.815
27/01/2017 00:00:00	♌	22°58'25" ♃	-07°38'36"	01°23'05"	00°01'56"	5.130
27/01/2017 00:00:00	♌	24°08'03" ♃	-22°01'22"	01°16'58"	00°05'48"	10.746
27/01/2017 00:00:00	♌	20°54'32" ♃	07°36'53"	-00°35'16"	00°01'27"	20.192
27/01/2017 00:00:00	♌	10°28'10" ♃	-08°25'34"	-00°50'56"	00°01'58"	30.770
27/01/2017 00:00:00	♌	17°49'30" ♃	-21°16'46"	00°58'35"	00°01'58"	34.186
27/01/2017 00:00:00	♏	03°29'50" ♃	10°13'20"	00°00'00"	-00°03'53"	0.003
27/01/2017 00:00:00	♋	22°04'50" ♃	00°25'13"	03°52'30"	00°02'47"	19.156

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27/01/2017 00:00:00	☾	27°58'50" ♎	-14°43'25"	05°06'31"	00°06'43"	0.003
27/01/2017 00:00:00	♁	03°29'50" ♎	10°13'20"	00°00'00"	-00°03'53"	0.003
27/01/2017 00:00:00	♁	18°43'04" ♎	-12°31'51"	05°02'53"	-00°40'49"	0.003
27/01/2017 00:00:00	X	22°33'39" ♋	-02°38'38"	-12°17'06"	00°00'11"	96.459
27/01/2017 00:00:00	Y	25°05'33" ♋	07°23'57"	-11°58'07"	-00°00'07"	85.168
28/01/2017 00:00:00	☉	08°14'55" ♋	-18°11'58"	-00°00'00"	01°00'59"	0.985
28/01/2017 00:00:00	☾	08°11'27" ♋	-16°03'16"	02°14'07"	12°50'41"	0.003
28/01/2017 00:00:00	♀	15°28'55" ♋	-22°30'12"	00°01'59"	01°17'52"	1.150
28/01/2017 00:00:00	♀	24°25'55" ♋	-01°05'18"	01°13'23"	00°52'45"	0.570
28/01/2017 00:00:00	♂	29°49'26" ♋	-00°28'06"	-00°26'03"	00°44'49"	1.822
28/01/2017 00:00:00	♃	23°00'16" ♋	-07°39'03"	01°23'20"	00°01'45"	5.114
28/01/2017 00:00:00	♃	24°13'49" ♋	-22°01'36"	01°17'00"	00°05'44"	10.735
28/01/2017 00:00:00	♃	20°56'00" ♋	07°37'28"	-00°35'14"	00°01'30"	20.209
28/01/2017 00:00:00	♃	10°30'09" ♋	-08°24'48"	-00°50'55"	00°01'59"	30.779
28/01/2017 00:00:00	♃	17°51'28" ♋	-21°16'35"	00°58'30"	00°01'57"	34.181
28/01/2017 00:00:00	♁	03°26'34" ♎	10°14'31"	00°00'00"	-00°02'35"	0.003
28/01/2017 00:00:00	♃	22°07'38" ♋	00°26'08"	03°52'18"	00°02'49"	19.169
28/01/2017 00:00:00	☾	28°05'33" ♎	-14°44'47"	05°06'37"	00°06'43"	0.003
28/01/2017 00:00:00	♁	03°26'34" ♎	10°14'31"	00°00'00"	-00°02'35"	0.003

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28/01/2017 00:00:00	T♄	18°39'19" ♎	-12°30'25"	05°03'20"	00°38'08"	0.003
28/01/2017 00:00:00	X	22°33'50" ♏	-02°38'25"	-12°16'56"	00°00'12"	96.476
28/01/2017 00:00:00	Y	25°05'25" ♏	07°24'03"	-11°57'59"	-00°00'07"	85.183
29/01/2017 00:00:00	☉	09°15'53" ♏	-17°56'00"	-00°00'00"	01°00'58"	0.985
29/01/2017 00:00:00	☾	21°08'48" ♏	-13°23'25"	01°06'55"	13°03'57"	0.003
29/01/2017 00:00:00	♀	16°47'28" ♏	-22°29'08"	-00°06'23"	01°19'11"	1.164
29/01/2017 00:00:00	♀	25°18'18" ♏	-00°37'14"	01°21'20"	00°52'01"	0.563
29/01/2017 00:00:00	♂	00°34'16" ♏	-00°09'25"	-00°25'07"	00°44'48"	1.829
29/01/2017 00:00:00	♃	23°01'56" ♏	-07°39'25"	01°23'35"	00°01'33"	5.098
29/01/2017 00:00:00	♅	24°19'32" ♏	-22°01'49"	01°17'01"	00°05'41"	10.723
29/01/2017 00:00:00	♁	20°57'32" ♏	07°38'04"	-00°35'12"	00°01'32"	20.225
29/01/2017 00:00:00	♃	10°32'09" ♏	-08°24'02"	-00°50'55"	00°02'00"	30.789
29/01/2017 00:00:00	♁	17°53'25" ♏	-21°16'25"	00°58'26"	00°01'56"	34.176
29/01/2017 00:00:00	♁	03°24'41" ♏	10°15'12"	00°00'00"	-00°01'11"	0.003
29/01/2017 00:00:00	♁	22°10'28" ♏	00°27'04"	03°52'06"	00°02'51"	19.181
29/01/2017 00:00:00	♁	28°12'16" ♏	-14°46'08"	05°06'43"	00°06'43"	0.003
29/01/2017 00:00:00	T♁	03°24'41" ♏	10°15'12"	00°00'00"	-00°01'11"	0.003
29/01/2017 00:00:00	T♄	20°06'02" ♏	-12°50'59"	05°05'47"	02°16'59"	0.003
29/01/2017 00:00:00	X	22°34'03" ♏	-02°38'12"	-12°16'46"	00°00'12"	96.492

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29/01/2017 00:00:00	Y	25°05'19" ♂	07°24'10"	-11°57'51"	-00°00'06"	85.199
30/01/2017 00:00:00	☉	10°16'51" ♊	-17°39'43"	-00°00'00"	01°00'57"	0.985
30/01/2017 00:00:00	☾	04°19'09" ♋	-10°00'09"	-00°05'02"	13°16'37"	0.003
30/01/2017 00:00:00	♀	18°07'17" ♌	-22°26'55"	-00°14'32"	01°20'26"	1.177
30/01/2017 00:00:00	♀	26°09'58" ♋	-00°09'19"	01°29'27"	00°51'16"	0.555
30/01/2017 00:00:00	♂	01°19'03" ♋	00°09'13"	-00°24'12"	00°44'46"	1.836
30/01/2017 00:00:00	♃	23°03'24" ♌	-07°39'44"	01°23'50"	00°01'22"	5.083
30/01/2017 00:00:00	♄	24°25'12" ♌	-22°02'02"	01°17'03"	00°05'37"	10.711
30/01/2017 00:00:00	♅	20°59'06" ♋	07°38'41"	-00°35'10"	00°01'35"	20.241
30/01/2017 00:00:00	♆	10°34'10" ♋	-08°23'16"	-00°50'55"	00°02'01"	30.797
30/01/2017 00:00:00	♇	17°55'22" ♌	-21°16'14"	00°58'21"	00°01'56"	34.170
30/01/2017 00:00:00	♈	03°24'08" ♌	10°15'24"	00°00'00"	00°00'04"	0.003
30/01/2017 00:00:00	♉	22°13'20" ♋	00°28'00"	03°51'54"	00°02'53"	19.193
30/01/2017 00:00:00	♊	28°19'00" ♌	-14°47'29"	05°06'49"	00°06'43"	0.003
30/01/2017 00:00:00	T♈	03°24'08" ♌	10°15'24"	00°00'00"	00°00'04"	0.003
30/01/2017 00:00:00	T♉	23°13'08" ♌	-13°34'23"	05°09'44"	03°55'23"	0.003
30/01/2017 00:00:00	X	22°34'16" ♋	-02°37'58"	-12°16'37"	00°00'13"	96.508
30/01/2017 00:00:00	Y	25°05'12" ♂	07°24'17"	-11°57'42"	-00°00'05"	85.215
31/01/2017 00:00:00	☉	11°17'48" ♊	-17°23'07"	-00°00'00"	01°00'56"	0.985

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31/01/2017 00:00:00	♃	17°41'47" ♈	-06°03'26"	-01°17'56"	13°28'32"	0.003
31/01/2017 00:00:00	♆	19°28'19" ♏	-22°23'33"	-00°22'28"	01°21'36"	1.191
31/01/2017 00:00:00	♀	27°00'51" ♈	00°18'26"	01°37'42"	00°50'29"	0.548
31/01/2017 00:00:00	♂	02°03'49" ♏	00°27'52"	-00°23'17"	00°44'45"	1.843
31/01/2017 00:00:00	♃	23°04'41" ♎	-07°39'59"	01°24'05"	00°01'11"	5.068
31/01/2017 00:00:00	♃	24°30'48" ♏	-22°02'14"	01°17'04"	00°05'34"	10.699
31/01/2017 00:00:00	♃	21°00'43" ♏	07°39'19"	-00°35'08"	00°01'38"	20.258
31/01/2017 00:00:00	♃	10°36'12" ♈	-08°22'30"	-00°50'54"	00°02'02"	30.806
31/01/2017 00:00:00	♏	17°57'18" ♏	-21°16'04"	00°58'16"	00°01'55"	34.164
31/01/2017 00:00:00	♏	03°24'43" ♏	10°15'11"	00°00'00"	00°01'01"	0.003
31/01/2017 00:00:00	♃	22°16'14" ♈	00°28'58"	03°51'42"	00°02'55"	19.205
31/01/2017 00:00:00	♏	28°25'43" ♏	-14°48'50"	05°06'55"	00°06'43"	0.003
31/01/2017 00:00:00	♏	03°24'43" ♏	10°15'11"	00°00'00"	00°01'01"	0.003
31/01/2017 00:00:00	♏	27°49'41" ♏	-14°34'32"	05°13'35"	05°12'23"	0.003
31/01/2017 00:00:00	X	22°34'29" ♏	-02°37'45"	-12°16'27"	00°00'13"	96.524
31/01/2017 00:00:00	Y	25°05'07" ♏	07°24'24"	-11°57'34"	-00°00'05"	85.230
01/02/2017 00:00:00	♃	12°18'44" ♏	-17°06'12"	-00°00'00"	01°00'54"	0.985
01/02/2017 00:00:00	♃	01°15'57" ♏	-01°45'11"	-02°27'34"	13°39'40"	0.003
01/02/2017 00:00:00	♆	20°50'28" ♏	-22°18'59"	-00°30'11"	01°22'42"	1.203

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01/02/2017 00:00:00	♀	27°50'55" ♈	00°46'01"	01°46'05"	00°49'40"	0.541
01/02/2017 00:00:00	♂	02°48'33" ♏	00°46'29"	-00°22'22"	00°44'43"	1.849
01/02/2017 00:00:00	♃	23°05'46" ♎	-07°40'09"	01°24'20"	00°00'59"	5.052
01/02/2017 00:00:00	♅	24°36'20" ♏	-22°02'26"	01°17'06"	00°05'30"	10.687
01/02/2017 00:00:00	♁	21°02'23" ♏	07°39'59"	-00°35'06"	00°01'41"	20.274
01/02/2017 00:00:00	♃	10°38'15" ♈	-08°21'43"	-00°50'54"	00°02'03"	30.815
01/02/2017 00:00:00	♁	17°59'13" ♏	-21°15'54"	00°58'11"	00°01'54"	34.158
01/02/2017 00:00:00	♄	03°26'01" ♏	10°14'43"	00°00'00"	00°01'28"	0.003
01/02/2017 00:00:00	♃	22°19'10" ♈	00°29'57"	03°51'30"	00°02'56"	19.217
01/02/2017 00:00:00	♁	28°32'26" ♏	-14°50'11"	05°07'01"	00°06'43"	0.003
01/02/2017 00:00:00	T♄	03°26'01" ♏	10°14'43"	00°00'00"	00°01'28"	0.003
01/02/2017 00:00:00	T♁	03°24'01" ♏	-15°40'03"	05°15'23"	05°47'48"	0.003
01/02/2017 00:00:00	X	22°34'43" ♏	-02°37'31"	-12°16'18"	00°00'14"	96.540
01/02/2017 00:00:00	Y	25°05'02" ♏	07°24'31"	-11°57'25"	-00°00'04"	85.246
02/02/2017 00:00:00	☾	13°19'38" ♏	-16°49'00"	-00°00'00"	01°00'53"	0.986
02/02/2017 00:00:00	♃	15°00'53" ♏	02°41'20"	-03°29'40"	13°50'03"	0.003
02/02/2017 00:00:00	♁	22°13'42" ♏	-22°13'14"	-00°37'39"	01°23'45"	1.216
02/02/2017 00:00:00	♀	28°40'10" ♈	01°13'25"	01°54'36"	00°48'48"	0.534
02/02/2017 00:00:00	♂	03°33'15" ♏	01°05'04"	-00°21'27"	00°44'41"	1.856

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02/02/2017 00:00:00	♃	23°06'41" ♁	-07°40'15"	01°24'35"	00°00'48"	5.037
02/02/2017 00:00:00	♅	24°41'49" ♀	-22°02'38"	01°17'08"	00°05'27"	10.674
02/02/2017 00:00:00	♆	21°04'05" ♀	07°40'39"	-00°35'04"	00°01'43"	20.290
02/02/2017 00:00:00	♁	10°40'19" ♀	-08°20'56"	-00°50'54"	00°02'04"	30.823
02/02/2017 00:00:00	♂	18°01'07" ♀	-21°15'44"	00°58'06"	00°01'54"	34.151
02/02/2017 00:00:00	♄	03°27'31" ♃	10°14'11"	00°00'00"	00°01'25"	0.003
02/02/2017 00:00:00	♃	22°22'08" ♀	00°30'56"	03°51'19"	00°02'58"	19.229
02/02/2017 00:00:00	♁	28°39'10" ♃	-14°51'32"	05°07'06"	00°06'43"	0.003
02/02/2017 00:00:00	T♄	03°27'31" ♃	10°14'11"	00°00'00"	00°01'25"	0.003
02/02/2017 00:00:00	T♁	09°06'10" ♀	-16°38'09"	05°14'03"	05°26'23"	0.003
02/02/2017 00:00:00	X	22°34'58" ♀	-02°37'17"	-12°16'08"	00°00'15"	96.556
02/02/2017 00:00:00	Y	25°04'58" ♂	07°24'39"	-11°57'17"	-00°00'03"	85.262
03/02/2017 00:00:00	♁	14°20'31" ♃	-16°31'30"	-00°00'00"	01°00'52"	0.986
03/02/2017 00:00:00	♂	28°55'48" ♀	07°01'59"	-04°20'14"	13°59'36"	0.002
03/02/2017 00:00:00	♁	23°37'58" ♀	-22°06'15"	-00°44'52"	01°24'45"	1.228
03/02/2017 00:00:00	♁	29°28'32" ♀	01°40'36"	02°03'16"	00°47'55"	0.526
03/02/2017 00:00:00	♂	04°17'56" ♀	01°23'38"	-00°20'32"	00°44'39"	1.863
03/02/2017 00:00:00	♃	23°07'24" ♁	-07°40'17"	01°24'50"	00°00'37"	5.022
03/02/2017 00:00:00	♅	24°47'14" ♀	-22°02'49"	01°17'09"	00°05'23"	10.662

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03/02/2017 00:00:00	♃	21°05'51" ♀	07°41'20"	-00°35'02"	00°01'46"	20.306
03/02/2017 00:00:00	♃	10°42'24" ♀	-08°20'08"	-00°50'54"	00°02'05"	30.831
03/02/2017 00:00:00	♃	18°03'01" ♀	-21°15'33"	00°58'01"	00°01'53"	34.144
03/02/2017 00:00:00	♃	03°28'44" ♀	10°13'44"	00°00'00"	00°00'56"	0.003
03/02/2017 00:00:00	♃	22°25'08" ♀	00°31'56"	03°51'08"	00°03'00"	19.240
03/02/2017 00:00:00	♃	28°45'53" ♀	-14°52'52"	05°07'11"	00°06'43"	0.003
03/02/2017 00:00:00	♃	03°28'44" ♀	10°13'44"	00°00'00"	00°00'56"	0.003
03/02/2017 00:00:00	♃	13°58'00" ♀	-17°20'00"	05°10'26"	04°09'33"	0.003
03/02/2017 00:00:00	X	22°35'13" ♀	-02°37'03"	-12°15'59"	00°00'15"	96.572
03/02/2017 00:00:00	Y	25°04'55" ♀	07°24'46"	-11°57'08"	-00°00'02"	85.278
04/02/2017 00:00:00	♃	15°21'22" ♀	-16°13'42"	-00°00'00"	01°00'50"	0.986
04/02/2017 00:00:00	♃	12°59'44" ♀	11°01'53"	-04°55'50"	14°08'00"	0.002
04/02/2017 00:00:00	♃	25°03'13" ♀	-21°58'03"	-00°51'50"	01°25'43"	1.239
04/02/2017 00:00:00	♃	00°16'00" ♀	02°07'33"	02°12'05"	00°47'00"	0.519
04/02/2017 00:00:00	♃	05°02'35" ♀	01°42'10"	-00°19'38"	00°44'37"	1.870
04/02/2017 00:00:00	♃	23°07'55" ♀	-07°40'15"	01°25'05"	00°00'25"	5.007
04/02/2017 00:00:00	♃	24°52'36" ♀	-22°02'59"	01°17'11"	00°05'19"	10.649
04/02/2017 00:00:00	♃	21°07'39" ♀	07°42'02"	-00°35'00"	00°01'49"	20.321
04/02/2017 00:00:00	♃	10°44'29" ♀	-08°19'20"	-00°50'53"	00°02'06"	30.839

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04/02/2017 00:00:00	♁	18°04'54" ♁	-21°15'23"	00°57'56"	00°01'52"	34.137
04/02/2017 00:00:00	♁	03°29'17" ♁	10°13'32"	00°00'00"	00°00'09"	0.003
04/02/2017 00:00:00	♁	22°28'10" ♁	00°32'58"	03°50'57"	00°03'02"	19.251
04/02/2017 00:00:00	♁	28°52'36" ♁	-14°54'13"	05°07'17"	00°06'43"	0.003
04/02/2017 00:00:00	♁	03°29'17" ♁	10°13'32"	00°00'00"	00°00'09"	0.003
04/02/2017 00:00:00	♁	17°16'18" ♁	-17°44'13"	05°06'40"	02°26'25"	0.003
04/02/2017 00:00:00	X	22°35'29" ♁	-02°36'48"	-12°15'50"	00°00'16"	96.587
04/02/2017 00:00:00	Y	25°04'53" ♁	07°24'54"	-11°57'00"	-00°00'02"	85.294
05/02/2017 00:00:00	♁	16°22'12" ♁	-15°55'38"	-00°00'00"	01°00'49"	0.986
05/02/2017 00:00:00	♁	27°11'16" ♁	14°25'52"	-05°13'49"	14°14'41"	0.002
05/02/2017 00:00:00	♁	26°29'25" ♁	-21°48'34"	-00°58'33"	01°26'40"	1.250
05/02/2017 00:00:00	♁	01°02'31" ♁	02°34'15"	02°21'01"	00°46'02"	0.512
05/02/2017 00:00:00	♁	05°47'11" ♁	02°00'40"	-00°18'44"	00°44'35"	1.876
05/02/2017 00:00:00	♁	23°08'15" ♁	-07°40'08"	01°25'20"	00°00'14"	4.992
05/02/2017 00:00:00	♁	24°57'53" ♁	-22°03'09"	01°17'13"	00°05'15"	10.636
05/02/2017 00:00:00	♁	21°09'29" ♁	07°42'46"	-00°34'58"	00°01'51"	20.337
05/02/2017 00:00:00	♁	10°46'36" ♁	-08°18'32"	-00°50'53"	00°02'06"	30.846
05/02/2017 00:00:00	♁	18°06'46" ♁	-21°15'13"	00°57'51"	00°01'51"	34.130
05/02/2017 00:00:00	♁	03°29'01" ♁	10°13'38"	00°00'00"	-00°00'41"	0.003

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05/02/2017 00:00:00	♁	22°31'13"	♈	00°34'00"	03°50'46"	00°03'04"	19.262
05/02/2017 00:00:00	♁	28°59'20"	♎	-14°55'33"	05°07'22"	00°06'43"	0.003
05/02/2017 00:00:00	♁	03°29'01"	♎	10°13'38"	00°00'00"	-00°00'41"	0.003
05/02/2017 00:00:00	♁	18°57'32"	♈	-17°55'13"	05°04'19"	01°02'39"	0.003
05/02/2017 00:00:00	X	22°35'46"	♈	-02°36'34"	-12°15'41"	00°00'17"	96.603
05/02/2017 00:00:00	Y	25°04'51"	♎	07°25'02"	-11°56'51"	-00°00'01"	85.310
06/02/2017 00:00:00	♁	17°23'01"	♎	-15°37'17"	-00°00'00"	01°00'47"	0.986
06/02/2017 00:00:00	♁	11°28'17"	♈	16°59'23"	-05°12'39"	14°18'50"	0.002
06/02/2017 00:00:00	♁	27°56'33"	♎	-21°37'50"	-01°05'00"	01°27'34"	1.261
06/02/2017 00:00:00	♁	01°48'04"	♈	03°00'41"	02°30'05"	00°45'01"	0.505
06/02/2017 00:00:00	♁	06°31'46"	♈	02°19'07"	-00°17'50"	00°44'33"	1.883
06/02/2017 00:00:00	♁	23°08'24"	♎	-07°39'58"	01°25'35"	00°00'03"	4.977
06/02/2017 00:00:00	♁	25°03'07"	♈	-22°03'19"	01°17'15"	00°05'12"	10.623
06/02/2017 00:00:00	♁	21°11'23"	♈	07°43'30"	-00°34'56"	00°01'54"	20.353
06/02/2017 00:00:00	♁	10°48'43"	♈	-08°17'44"	-00°50'53"	00°02'07"	30.853
06/02/2017 00:00:00	♁	18°08'37"	♎	-21°15'03"	00°57'47"	00°01'50"	34.122
06/02/2017 00:00:00	♁	03°27'56"	♎	10°14'02"	00°00'00"	-00°01'25"	0.003
06/02/2017 00:00:00	♁	22°34'18"	♈	00°35'03"	03°50'35"	00°03'05"	19.273
06/02/2017 00:00:00	♁	29°06'03"	♎	-14°56'54"	05°07'27"	00°06'43"	0.003

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06/02/2017 00:00:00	T♄	03°27'56" ♏	10°14'02"	00°00'00"	-00°01'25"	0.003
06/02/2017 00:00:00	T♄	19°37'41" ♏	-17°59'21"	05°03'18"	00°25'21"	0.003
06/02/2017 00:00:00	X	22°36'03" ♏	-02°36'19"	-12°15'31"	00°00'17"	96.618
06/02/2017 00:00:00	Y	25°04'50" ♏	07°25'10"	-11°56'42"	-00°00'00"	85.326
07/02/2017 00:00:00	☉	18°23'48" ♏	-15°18'41"	-00°00'00"	01°00'46"	0.986
07/02/2017 00:00:00	☾	25°47'49" ♏	18°30'04"	-04°52'08"	14°19'34"	0.002
07/02/2017 00:00:00	☿	29°24'35" ♏	-21°25'50"	-01°11'10"	01°28'28"	1.271
07/02/2017 00:00:00	♀	02°32'35" ♏	03°26'49"	02°39'18"	00°43'59"	0.498
07/02/2017 00:00:00	♂	07°16'19" ♏	02°37'33"	-00°16'57"	00°44'31"	1.890
07/02/2017 00:00:00	♃	23°08'22" ♏	-07°39'43"	01°25'50"	-00°00'08"	4.962
07/02/2017 00:00:00	♅	25°08'18" ♏	-22°03'28"	01°17'17"	00°05'08"	10.609
07/02/2017 00:00:00	♁	21°13'18" ♏	07°44'15"	-00°34'54"	00°01'57"	20.368
07/02/2017 00:00:00	♆	10°50'51" ♏	-08°16'55"	-00°50'53"	00°02'08"	30.860
07/02/2017 00:00:00	♂	18°10'28" ♏	-21°14'53"	00°57'42"	00°01'50"	34.115
07/02/2017 00:00:00	♁	03°26'16" ♏	10°14'38"	00°00'00"	-00°01'50"	0.003
07/02/2017 00:00:00	♃	22°37'25" ♏	00°36'07"	03°50'25"	00°03'07"	19.283
07/02/2017 00:00:00	♄	29°12'47" ♏	-14°58'14"	05°07'31"	00°06'43"	0.003
07/02/2017 00:00:00	T♄	03°26'16" ♏	10°14'38"	00°00'00"	-00°01'50"	0.003
07/02/2017 00:00:00	T♄	20°00'05" ♏	-18°01'35"	05°02'43"	00°22'49"	0.003

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07/02/2017 00:00:00	X	22°36'21" ♀	-02°36'04"	-12°15'22"	00°00'18"	96.634
07/02/2017 00:00:00	Y	25°04'50" ♂	07°25'19"	-11°56'34"	00°00'00"	85.342
08/02/2017 00:00:00	☉	19°24'34" ♋	-14°59'49"	-00°00'00"	01°00'45"	0.986
08/02/2017 00:00:00	☾	10°06'03" ♋	18°50'12"	-04°13'31"	14°16'10"	0.002
08/02/2017 00:00:00	♀	00°53'29" ♋	-21°12'32"	-01°17'04"	01°29'21"	1.280
08/02/2017 00:00:00	♀	03°16'02" ♀	03°52'40"	02°48'38"	00°42'54"	0.491
08/02/2017 00:00:00	♂	08°00'49" ♀	02°55'55"	-00°16'04"	00°44'29"	1.896
08/02/2017 00:00:00	♃	23°08'08" ♋	-07°39'24"	01°26'05"	-00°00'19"	4.948
08/02/2017 00:00:00	♄	25°13'24" ♋	-22°03'37"	01°17'19"	00°05'04"	10.596
08/02/2017 00:00:00	♅	21°15'17" ♀	07°45'01"	-00°34'52"	00°01'59"	20.383
08/02/2017 00:00:00	♆	10°53'00" ♋	-08°16'06"	-00°50'53"	00°02'09"	30.867
08/02/2017 00:00:00	♇	18°12'18" ♋	-21°14'43"	00°57'37"	00°01'49"	34.106
08/02/2017 00:00:00	♈	03°24'22" ♋	10°15'19"	00°00'00"	-00°01'54"	0.003
08/02/2017 00:00:00	♉	22°40'33" ♋	00°37'12"	03°50'14"	00°03'09"	19.293
08/02/2017 00:00:00	♊	29°19'30" ♋	-14°59'34"	05°07'36"	00°06'43"	0.003
08/02/2017 00:00:00	T♈	03°24'22" ♋	10°15'19"	00°00'00"	-00°01'54"	0.003
08/02/2017 00:00:00	T♉	20°24'57" ♋	-18°03'57"	05°02'06"	00°25'30"	0.003
08/02/2017 00:00:00	X	22°36'40" ♀	-02°35'49"	-12°15'13"	00°00'18"	96.649
08/02/2017 00:00:00	Y	25°04'51" ♂	07°25'27"	-11°56'25"	00°00'01"	85.358

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09/02/2017 00:00:00	☉	20°25'18" ♊	-14°40'42"	-00°00'00"	01°00'43"	0.987
09/02/2017 00:00:00	☾	24°18'39" ♋	17°58'32"	-03°19'29"	14°08'15"	0.002
09/02/2017 00:00:00	♀	02°23'17" ♊	-20°57'56"	-01°22'41"	01°30'12"	1.290
09/02/2017 00:00:00	♀	03°58'22" ♈	04°18'10"	02°58'05"	00°41'46"	0.484
09/02/2017 00:00:00	♂	08°45'18" ♈	03°14'15"	-00°15'11"	00°44'27"	1.903
09/02/2017 00:00:00	♃	23°07'43" ♉	-07°39'01"	01°26'20"	-00°00'30"	4.933
09/02/2017 00:00:00	♄	25°18'26" ♈	-22°03'46"	01°17'22"	00°05'00"	10.582
09/02/2017 00:00:00	♅	21°17'18" ♈	07°45'48"	-00°34'50"	00°02'02"	20.398
09/02/2017 00:00:00	♆	10°55'09" ♉	-08°15'17"	-00°50'53"	00°02'09"	30.873
09/02/2017 00:00:00	♇	18°14'07" ♈	-21°14'33"	00°57'32"	00°01'48"	34.098
09/02/2017 00:00:00	♁	03°22'35" ♎	10°15'58"	00°00'00"	-00°01'37"	0.003
09/02/2017 00:00:00	♂	22°43'43" ♉	00°38'17"	03°50'04"	00°03'10"	19.303
09/02/2017 00:00:00	♁	29°26'14" ♎	-15°00'54"	05°07'40"	00°06'43"	0.003
09/02/2017 00:00:00	♁	03°22'35" ♎	10°15'58"	00°00'00"	-00°01'37"	0.003
09/02/2017 00:00:00	♁	20°45'23" ♈	-18°05'48"	05°01'39"	00°11'36"	0.003
09/02/2017 00:00:00	X	22°36'59" ♈	-02°35'34"	-12°15'04"	00°00'19"	96.664
09/02/2017 00:00:00	Y	25°04'52" ♈	07°25'36"	-11°56'16"	00°00'01"	85.374
10/02/2017 00:00:00	☉	21°26'01" ♊	-14°21'20"	-00°00'00"	01°00'42"	0.987
10/02/2017 00:00:00	☾	08°21'07" ♋	16°00'57"	-02°13'57"	13°55'58"	0.002

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10/02/2017 00:00:00	♀	03°53'55" ♁	-20°42'02"	-01°28'00"	01°31'04"	1.298
10/02/2017 00:00:00	♀	04°39'33" ♀	04°43'19"	03°07'40"	00°40'35"	0.477
10/02/2017 00:00:00	♂	09°29'44" ♀	03°32'33"	-00°14'18"	00°44'25"	1.910
10/02/2017 00:00:00	♃	23°07'06" ♃	-07°38'34"	01°26'34"	-00°00'42"	4.919
10/02/2017 00:00:00	♄	25°23'24" ♂	-22°03'54"	01°17'24"	00°04'55"	10.568
10/02/2017 00:00:00	♅	21°19'21" ♀	07°46'36"	-00°34'48"	00°02'04"	20.413
10/02/2017 00:00:00	♆	10°57'19" ♃	-08°14'27"	-00°50'53"	00°02'10"	30.879
10/02/2017 00:00:00	♁	18°15'54" ♂	-21°14'24"	00°57'28"	00°01'47"	34.090
10/02/2017 00:00:00	♁	03°21'12" ♃	10°16'28"	00°00'00"	-00°01'06"	0.003
10/02/2017 00:00:00	♃	22°46'55" ♃	00°39'23"	03°49'54"	00°03'12"	19.313
10/02/2017 00:00:00	♁	29°32'57" ♃	-15°02'14"	05°07'45"	00°06'43"	0.003
10/02/2017 00:00:00	T♁	03°21'12" ♃	10°16'28"	00°00'00"	-00°01'06"	0.003
10/02/2017 00:00:00	T♃	20°40'12" ♂	-18°05'09"	05°01'57"	-00°25'48"	0.003
10/02/2017 00:00:00	X	22°37'19" ♀	-02°35'18"	-12°14'55"	00°00'19"	96.679
10/02/2017 00:00:00	Y	25°04'55" ♂	07°25'45"	-11°56'08"	00°00'02"	85.390
11/02/2017 00:00:00	☉	22°26'43" ♁	-14°01'43"	-00°00'00"	01°00'40"	0.987
11/02/2017 00:00:00	☾	22°09'23" ♂	13°09'06"	-01°01'32"	13°40'02"	0.003
11/02/2017 00:00:00	♀	05°25'25" ♁	-20°24'49"	-01°33'02"	01°31'55"	1.307
11/02/2017 00:00:00	♀	05°19'32" ♀	05°08'06"	03°17'22"	00°39'22"	0.470

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11/02/2017 00:00:00	♂	10°14'08" ♏	03°50'47"	-00°13'26"	00°44'22"	1.917
11/02/2017 00:00:00	♃	23°06'19" ♏	-07°38'02"	01°26'49"	-00°00'53"	4.905
11/02/2017 00:00:00	♃	25°28'18" ♏	-22°04'01"	01°17'26"	00°04'51"	10.555
11/02/2017 00:00:00	♃	21°21'27" ♏	07°47'25"	-00°34'46"	00°02'07"	20.428
11/02/2017 00:00:00	♃	10°59'30" ♏	-08°13'38"	-00°50'53"	00°02'10"	30.885
11/02/2017 00:00:00	♃	18°17'41" ♏	-21°14'14"	00°57'23"	00°01'46"	34.081
11/02/2017 00:00:00	♁	03°20'24" ♏	10°16'45"	00°00'00"	-00°00'28"	0.003
11/02/2017 00:00:00	♃	22°50'08" ♏	00°40'30"	03°49'45"	00°03'13"	19.322
11/02/2017 00:00:00	♁	29°39'41" ♏	-15°03'33"	05°07'49"	00°06'43"	0.003
11/02/2017 00:00:00	♁	03°20'24" ♏	10°16'45"	00°00'00"	-00°00'28"	0.003
11/02/2017 00:00:00	♁	19°47'32" ♏	-17°59'50"	05°03'33"	-01°21'37"	0.003
11/02/2017 00:00:00	X	22°37'39" ♏	-02°35'03"	-12°14'46"	00°00'20"	96.693
11/02/2017 00:00:00	Y	25°04'57" ♏	07°25'54"	-11°55'59"	00°00'03"	85.406
12/02/2017 00:00:00	♁	23°27'23" ♏	-13°41'53"	-00°00'00"	01°00'39"	0.987
12/02/2017 00:00:00	♁	05°40'21" ♏	09°37'48"	00°12'56"	13°21'36"	0.003
12/02/2017 00:00:00	♁	06°57'46" ♏	-20°06'16"	-01°37'45"	01°32'46"	1.315
12/02/2017 00:00:00	♀	05°58'17" ♏	05°32'28"	03°27'11"	00°38'06"	0.463
12/02/2017 00:00:00	♂	10°58'29" ♏	04°08'58"	-00°12'34"	00°44'20"	1.923
12/02/2017 00:00:00	♃	23°05'19" ♏	-07°37'27"	01°27'04"	-00°01'04"	4.891

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12/02/2017 00:00:00	♃	25°33'07" ♄	-22°04'09"	01°17'29"	00°04'47"	10.540
12/02/2017 00:00:00	♅	21°23'35" ♀	07°48'15"	-00°34'45"	00°02'09"	20.443
12/02/2017 00:00:00	♆	11°01'41" ♃	-08°12'48"	-00°50'53"	00°02'11"	30.890
12/02/2017 00:00:00	♁	18°19'27" ♁	-21°14'04"	00°57'18"	00°01'45"	34.072
12/02/2017 00:00:00	♄	03°20'13" ♃	10°16'49"	00°00'00"	00°00'05"	0.003
12/02/2017 00:00:00	♂	22°53'22" ♃	00°41'38"	03°49'35"	00°03'15"	19.332
12/02/2017 00:00:00	♁	29°46'24" ♃	-15°04'53"	05°07'53"	00°06'43"	0.003
12/02/2017 00:00:00	♄♁	03°20'13" ♃	10°16'49"	00°00'00"	00°00'05"	0.003
12/02/2017 00:00:00	♃♁	17°55'34" ♄	-17°47'54"	05°06'30"	-02°21'24"	0.003
12/02/2017 00:00:00	X	22°38'00" ♀	-02°34'47"	-12°14'38"	00°00'20"	96.708
12/02/2017 00:00:00	Y	25°05'01" ♂	07°26'03"	-11°55'50"	00°00'03"	85.423
13/02/2017 00:00:00	♁	24°28'01" ♃	-13°21'50"	-00°00'00"	01°00'38"	0.987
13/02/2017 00:00:00	♃	18°52'14" ♃	05°42'24"	01°25'02"	13°02'06"	0.003
13/02/2017 00:00:00	♁	08°30'59" ♃	-19°46'24"	-01°42'10"	01°33'38"	1.323
13/02/2017 00:00:00	♁	06°35'44" ♀	05°56'26"	03°37'06"	00°36'47"	0.456
13/02/2017 00:00:00	♂	11°42'49" ♀	04°27'05"	-00°11'42"	00°44'18"	1.930
13/02/2017 00:00:00	♁♃	23°04'09" ♃	-07°36'48"	01°27'18"	-00°01'16"	4.877
13/02/2017 00:00:00	♃	25°37'53" ♄	-22°04'16"	01°17'31"	00°04'43"	10.526
13/02/2017 00:00:00	♅	21°25'46" ♀	07°49'05"	-00°34'43"	00°02'11"	20.457

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13/02/2017 00:00:00	♁	11°03'53" ♈	-08°11'58"	-00°50'53"	00°02'11"	30.896
13/02/2017 00:00:00	♁	18°21'12" ♈	-21°13'55"	00°57'14"	00°01'44"	34.062
13/02/2017 00:00:00	♁	03°20'33" ♎	10°16'42"	00°00'00"	00°00'31"	0.003
13/02/2017 00:00:00	♁	22°56'38" ♈	00°42'46"	03°49'26"	00°03'16"	19.341
13/02/2017 00:00:00	♁	29°53'07" ♎	-15°06'12"	05°07'57"	00°06'43"	0.003
13/02/2017 00:00:00	T♁	03°20'33" ♎	10°16'42"	00°00'00"	00°00'31"	0.003
13/02/2017 00:00:00	T♁	15°09'52" ♈	-17°28'14"	05°10'09"	-03°05'52"	0.003
13/02/2017 00:00:00	X	22°38'21" ♈	-02°34'31"	-12°14'29"	00°00'21"	96.722
13/02/2017 00:00:00	Y	25°05'05" ♈	07°26'13"	-11°55'42"	00°00'04"	85.439
14/02/2017 00:00:00	♁	25°28'39" ♎	-13°01'33"	-00°00'00"	01°00'36"	0.988
14/02/2017 00:00:00	♁	01°44'42" ♎	01°36'58"	02°31'03"	12°42'59"	0.003
14/02/2017 00:00:00	♁	10°05'02" ♎	-19°25'12"	-01°46'15"	01°34'29"	1.330
14/02/2017 00:00:00	♁	07°11'51" ♈	06°19'56"	03°47'08"	00°35'25"	0.449
14/02/2017 00:00:00	♁	12°27'06" ♈	04°45'09"	-00°10'51"	00°44'16"	1.937
14/02/2017 00:00:00	♁	23°02'47" ♈	-07°36'04"	01°27'33"	-00°01'27"	4.863
14/02/2017 00:00:00	♁	25°42'34" ♈	-22°04'22"	01°17'34"	00°04'38"	10.512
14/02/2017 00:00:00	♁	21°27'59" ♈	07°49'56"	-00°34'41"	00°02'14"	20.472
14/02/2017 00:00:00	♁	11°06'05" ♈	-08°11'08"	-00°50'53"	00°02'12"	30.900
14/02/2017 00:00:00	♁	18°22'56" ♈	-21°13'46"	00°57'09"	00°01'43"	34.053

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14/02/2017 00:00:00	♁	03°21'12" ♎	10°16'28"	00°00'00"	00°00'44"	0.003
14/02/2017 00:00:00	♋	22°59'55" ♈	00°43'55"	03°49'16"	00°03'17"	19.349
14/02/2017 00:00:00	♌	29°59'51" ♎	-15°07'32"	05°08'00"	00°06'43"	0.003
14/02/2017 00:00:00	♁	03°21'12" ♎	10°16'28"	00°00'00"	00°00'44"	0.003
14/02/2017 00:00:00	♌	11°54'10" ♈	-17°01'55"	05°13'29"	-03°19'51"	0.003
14/02/2017 00:00:00	X	22°38'43" ♈	-02°34'15"	-12°14'20"	00°00'22"	96.737
14/02/2017 00:00:00	Y	25°05'10" ♈	07°26'23"	-11°55'33"	00°00'05"	85.455
15/02/2017 00:00:00	♁	26°29'15" ♎	-12°41'03"	00°00'00"	01°00'35"	0.988
15/02/2017 00:00:00	♌	14°18'49" ♈	-02°26'34"	03°28'09"	12°25'38"	0.003
15/02/2017 00:00:00	♌	11°39'58" ♎	-19°02'40"	-01°50'00"	01°35'21"	1.336
15/02/2017 00:00:00	♌	07°46'35" ♈	06°42'59"	03°57'15"	00°34'00"	0.442
15/02/2017 00:00:00	♌	13°11'21" ♈	05°03'10"	-00°10'00"	00°44'14"	1.943
15/02/2017 00:00:00	♌	23°01'13" ♈	-07°35'16"	01°27'47"	-00°01'38"	4.849
15/02/2017 00:00:00	♌	25°47'11" ♈	-22°04'28"	01°17'37"	00°04'34"	10.497
15/02/2017 00:00:00	♌	21°30'14" ♈	07°50'49"	-00°34'39"	00°02'16"	20.486
15/02/2017 00:00:00	♌	11°08'18" ♈	-08°10'17"	-00°50'53"	00°02'13"	30.905
15/02/2017 00:00:00	♌	18°24'38" ♈	-21°13'36"	00°57'05"	00°01'42"	34.043
15/02/2017 00:00:00	♁	03°21'58" ♎	10°16'11"	00°00'00"	00°00'46"	0.003
15/02/2017 00:00:00	♋	23°03'13" ♈	00°45'05"	03°49'07"	00°03'19"	19.358

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15/02/2017 00:00:00	☾	00°06'34" ♀	-15°08'51"	05°08'04"	00°06'43"	0.003
15/02/2017 00:00:00	♁	03°21'58" ♀	10°16'11"	00°00'00"	00°00'46"	0.003
15/02/2017 00:00:00	♁	08°40'53" ♀	-16°32'44"	05°15'44"	-03°02'10"	0.003
15/02/2017 00:00:00	X	22°39'05" ♀	-02°33'59"	-12°14'12"	00°00'22"	96.751
15/02/2017 00:00:00	Y	25°05'16" ♀	07°26'32"	-11°55'24"	00°00'06"	85.471
16/02/2017 00:00:00	☉	27°29'50" ♀	-12°20'21"	00°00'00"	01°00'34"	0.988
16/02/2017 00:00:00	☾	26°36'57" ♀	-06°18'27"	04°14'20"	12°11'11"	0.003
16/02/2017 00:00:00	♀	13°15'45" ♀	-18°38'47"	-01°53'26"	01°36'13"	1.343
16/02/2017 00:00:00	♀	08°19'52" ♀	07°05'31"	04°07'27"	00°32'32"	0.436
16/02/2017 00:00:00	♂	13°55'34" ♀	05°21'07"	-00°09'09"	00°44'11"	1.950
16/02/2017 00:00:00	♂	22°59'29" ♀	-07°34'24"	01°28'01"	-00°01'50"	4.836
16/02/2017 00:00:00	♂	25°51'43" ♀	-22°04'34"	01°17'40"	00°04'30"	10.483
16/02/2017 00:00:00	♂	21°32'32" ♀	07°51'42"	-00°34'37"	00°02'18"	20.500
16/02/2017 00:00:00	♂	11°10'31" ♀	-08°09'27"	-00°50'53"	00°02'13"	30.910
16/02/2017 00:00:00	♂	18°26'20" ♀	-21°13'27"	00°57'00"	00°01'41"	34.033
16/02/2017 00:00:00	♁	03°22'41" ♀	10°15'56"	00°00'00"	00°00'37"	0.003
16/02/2017 00:00:00	♂	23°06'33" ♀	00°46'16"	03°48'58"	00°03'20"	19.366
16/02/2017 00:00:00	☾	00°13'17" ♀	-15°10'10"	05°08'07"	00°06'43"	0.003
16/02/2017 00:00:00	♁	03°22'41" ♀	10°15'56"	00°00'00"	00°00'37"	0.003

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16/02/2017 00:00:00	T♄	05°56'09" ♏	-16°05'25"	05°16'50"	-02°25'36"	0.003
16/02/2017 00:00:00	X	22°39'28" ♏	-02°33'43"	-12°14'03"	00°00'23"	96.765
16/02/2017 00:00:00	Y	25°05'22" ♏	07°26'42"	-11°55'16"	00°00'06"	85.488
17/02/2017 00:00:00	☉	28°30'24" ♏	-11°59'28"	00°00'00"	01°00'33"	0.988
17/02/2017 00:00:00	☾	08°42'27" ♏	-09°50'36"	04°48'21"	12°00'29"	0.003
17/02/2017 00:00:00	♀	14°52'25" ♏	-18°13'34"	-01°56'31"	01°37'06"	1.349
17/02/2017 00:00:00	♀	08°51'40" ♏	07°27'33"	04°17'45"	00°31'01"	0.429
17/02/2017 00:00:00	♂	14°39'45" ♏	05°39'00"	-00°08'18"	00°44'09"	1.957
17/02/2017 00:00:00	♃	22°57'33" ♏	-07°33'29"	01°28'15"	-00°02'01"	4.823
17/02/2017 00:00:00	♅	25°56'11" ♏	-22°04'39"	01°17'42"	00°04'25"	10.468
17/02/2017 00:00:00	♁	21°34'52" ♏	07°52'36"	-00°34'36"	00°02'21"	20.514
17/02/2017 00:00:00	♃	11°12'45" ♏	-08°08'36"	-00°50'53"	00°02'13"	30.914
17/02/2017 00:00:00	♁	18°28'01" ♏	-21°13'18"	00°56'56"	00°01'40"	34.023
17/02/2017 00:00:00	♁	03°23'12" ♏	10°15'45"	00°00'00"	00°00'23"	0.003
17/02/2017 00:00:00	♁	23°09'54" ♏	00°47'27"	03°48'50"	00°03'21"	19.374
17/02/2017 00:00:00	♁	00°20'01" ♏	-15°11'29"	05°08'10"	00°06'43"	0.003
17/02/2017 00:00:00	T♁	03°23'12" ♏	10°15'45"	00°00'00"	00°00'23"	0.003
17/02/2017 00:00:00	T♄	03°50'07" ♏	-15°43'04"	05°17'10"	-01°47'29"	0.003
17/02/2017 00:00:00	X	22°39'51" ♏	-02°33'27"	-12°13'55"	00°00'23"	96.778

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17/02/2017 00:00:00	Y	25°05'29" ♂	07°26'52"	-11°55'07"	00°00'07"	85.504
18/02/2017 00:00:00	☉	29°30'56" ♋	-11°38'22"	00°00'00"	01°00'31"	0.988
18/02/2017 00:00:00	☾	20°39'23" ♎	-12°56'06"	05°09'26"	11°54'07"	0.003
18/02/2017 00:00:00	♀	16°29'59" ♋	-17°47'00"	-01°59'14"	01°38'00"	1.354
18/02/2017 00:00:00	♀	09°21'54" ♏	07°49'00"	04°28'07"	00°29'26"	0.422
18/02/2017 00:00:00	♂	15°23'54" ♏	05°56'49"	-00°07'28"	00°44'07"	1.963
18/02/2017 00:00:00	♃	22°55'27" ♏	-07°32'29"	01°28'29"	-00°02'12"	4.809
18/02/2017 00:00:00	♅	26°00'34" ♏	-22°04'45"	01°17'45"	00°04'21"	10.453
18/02/2017 00:00:00	♁	21°37'14" ♏	07°53'30"	-00°34'34"	00°02'23"	20.527
18/02/2017 00:00:00	♃	11°14'59" ♏	-08°07'45"	-00°50'53"	00°02'14"	30.918
18/02/2017 00:00:00	♁	18°29'40" ♏	-21°13'09"	00°56'51"	00°01'38"	34.012
18/02/2017 00:00:00	♁	03°23'28" ♎	10°15'39"	00°00'00"	00°00'09"	0.003
18/02/2017 00:00:00	♃	23°13'16" ♏	00°48'39"	03°48'41"	00°03'22"	19.382
18/02/2017 00:00:00	♁	00°26'44" ♏	-15°12'48"	05°08'13"	00°06'43"	0.003
18/02/2017 00:00:00	T♁	03°23'28" ♎	10°15'39"	00°00'00"	00°00'09"	0.003
18/02/2017 00:00:00	T♃	02°17'11" ♏	-15°25'48"	05°17'08"	-01°21'07"	0.003
18/02/2017 00:00:00	X	22°40'15" ♏	-02°33'11"	-12°13'46"	00°00'24"	96.792
18/02/2017 00:00:00	Y	25°05'37" ♂	07°27'02"	-11°54'58"	00°00'08"	85.520
19/02/2017 00:00:00	☉	00°31'27" ♏	-11°17'06"	00°00'00"	01°00'30"	0.989

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19/02/2017 00:00:00	♃	02°32'16" ♄	-15°28'39"	05°17'09"	11°52'26"	0.003
19/02/2017 00:00:00	♆	18°08'26" ♁	-17°19'04"	-02°01'36"	01°38'54"	1.359
19/02/2017 00:00:00	♀	09°50'32" ♃	08°09'53"	04°38'33"	00°27'48"	0.416
19/02/2017 00:00:00	♂	16°08'01" ♃	06°14'34"	-00°06'38"	00°44'05"	1.970
19/02/2017 00:00:00	♃	22°53'09" ♃	-07°31'25"	01°28'43"	-00°02'23"	4.796
19/02/2017 00:00:00	♃	26°04'53" ♄	-22°04'49"	01°17'48"	00°04'16"	10.438
19/02/2017 00:00:00	♃	21°39'38" ♃	07°54'26"	-00°34'32"	00°02'25"	20.541
19/02/2017 00:00:00	♃	11°17'14" ♃	-08°06'54"	-00°50'54"	00°02'14"	30.921
19/02/2017 00:00:00	♃	18°31'19" ♃	-21°13'00"	00°56'47"	00°01'37"	34.002
19/02/2017 00:00:00	♃	03°23'32" ♃	10°15'37"	00°00'00"	-00°00'01"	0.003
19/02/2017 00:00:00	♃	23°16'40" ♃	00°49'52"	03°48'33"	00°03'23"	19.389
19/02/2017 00:00:00	♃	00°33'27" ♄	-15°14'06"	05°08'16"	00°06'43"	0.003
19/02/2017 00:00:00	♃	03°23'32" ♃	10°15'37"	00°00'00"	-00°00'01"	0.003
19/02/2017 00:00:00	♃	01°01'34" ♄	-15°11'16"	05°16'55"	-01°13'32"	0.003
19/02/2017 00:00:00	X	22°40'40" ♃	-02°32'54"	-12°13'38"	00°00'24"	96.806
19/02/2017 00:00:00	Y	25°05'46" ♃	07°27'13"	-11°54'50"	00°00'09"	85.536
20/02/2017 00:00:00	♃	01°31'57" ♃	-10°55'39"	00°00'00"	01°00'29"	0.989
20/02/2017 00:00:00	♃	14°25'50" ♄	-17°22'14"	05°11'21"	11°55'28"	0.003
20/02/2017 00:00:00	♆	19°47'48" ♁	-16°49'48"	-02°03'36"	01°39'49"	1.364

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20/02/2017 00:00:00	♀	10°17'30" ♏	08°30'09"	04°49'02"	00°26'07"	0.409
20/02/2017 00:00:00	♂	16°52'06" ♏	06°32'14"	-00°05'48"	00°44'03"	1.977
20/02/2017 00:00:00	♃	22°50'40" ♏	-07°30'17"	01°28'57"	-00°02'34"	4.784
20/02/2017 00:00:00	♅	26°09'07" ♏	-22°04'54"	01°17'51"	00°04'11"	10.423
20/02/2017 00:00:00	♁	21°42'05" ♏	07°55'22"	-00°34'31"	00°02'27"	20.554
20/02/2017 00:00:00	♃	11°19'29" ♏	-08°06'03"	-00°50'54"	00°02'15"	30.924
20/02/2017 00:00:00	♁	18°32'56" ♏	-21°12'51"	00°56'42"	00°01'36"	33.991
20/02/2017 00:00:00	♁	03°23'27" ♏	10°15'39"	00°00'00"	-00°00'06"	0.003
20/02/2017 00:00:00	♁	23°20'04" ♏	00°51'05"	03°48'25"	00°03'25"	19.397
20/02/2017 00:00:00	♁	00°40'11" ♏	-15°15'25"	05°08'19"	00°06'43"	0.003
20/02/2017 00:00:00	T♁	03°23'27" ♏	10°15'39"	00°00'00"	-00°00'06"	0.003
20/02/2017 00:00:00	T♁	29°43'14" ♏	-14°55'45"	05°16'33"	-01°26'26"	0.003
20/02/2017 00:00:00	X	22°41'05" ♏	-02°32'38"	-12°13'30"	00°00'25"	96.819
20/02/2017 00:00:00	Y	25°05'56" ♏	07°27'23"	-11°54'41"	00°00'09"	85.552
21/02/2017 00:00:00	♁	02°32'26" ♏	-10°34'01"	00°00'00"	01°00'27"	0.989
21/02/2017 00:00:00	♁	26°24'45" ♏	-18°31'12"	04°52'03"	12°03'03"	0.003
21/02/2017 00:00:00	♁	21°28'05" ♏	-16°19'11"	-02°05'13"	01°40'45"	1.368
21/02/2017 00:00:00	♀	10°42'45" ♏	08°49'46"	04°59'33"	00°24'21"	0.403
21/02/2017 00:00:00	♂	17°36'08" ♏	06°49'50"	-00°04'59"	00°44'01"	1.983

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21/02/2017 00:00:00	♃	22°48'00"	♈	-07°29'05"	01°29'11"	-00°02'45"	4.771
21/02/2017 00:00:00	♈	26°13'17"	♈	-22°04'58"	01°17'54"	00°04'07"	10.408
21/02/2017 00:00:00	♅	21°44'34"	♈	07°56'19"	-00°34'29"	00°02'29"	20.567
21/02/2017 00:00:00	♆	11°21'44"	♈	-08°05'12"	-00°50'54"	00°02'15"	30.927
21/02/2017 00:00:00	♁	18°34'32"	♈	-21°12'43"	00°56'38"	00°01'35"	33.980
21/02/2017 00:00:00	♁	03°23'21"	♈	10°15'41"	00°00'00"	-00°00'04"	0.003
21/02/2017 00:00:00	♆	23°23'30"	♈	00°52'18"	03°48'17"	00°03'26"	19.404
21/02/2017 00:00:00	♁	00°46'54"	♈	-15°16'43"	05°08'22"	00°06'43"	0.003
21/02/2017 00:00:00	T♁	03°23'21"	♈	10°15'41"	00°00'00"	-00°00'04"	0.003
21/02/2017 00:00:00	T♆	28°02'51"	♈	-14°35'13"	05°15'50"	-01°56'39"	0.003
21/02/2017 00:00:00	X	22°41'31"	♈	-02°32'21"	-12°13'22"	00°00'25"	96.832
21/02/2017 00:00:00	Y	25°06'06"	♈	07°27'34"	-11°54'32"	00°00'10"	85.568
22/02/2017 00:00:00	♁	03°32'53"	♈	-10°12'14"	00°00'00"	01°00'26"	0.989
22/02/2017 00:00:00	♃	08°33'20"	♈	-18°50'29"	04°19'33"	12°14'45"	0.003
22/02/2017 00:00:00	♆	23°09'19"	♈	-15°47'12"	-02°06'26"	01°41'41"	1.371
22/02/2017 00:00:00	♆	11°06'13"	♈	09°08'42"	05°10'06"	00°22'32"	0.397
22/02/2017 00:00:00	♂	18°20'08"	♈	07°07'22"	-00°04'10"	00°43'59"	1.990
22/02/2017 00:00:00	♃	22°45'09"	♈	-07°27'50"	01°29'24"	-00°02'56"	4.759
22/02/2017 00:00:00	♈	26°17'22"	♈	-22°05'02"	01°17'57"	00°04'02"	10.392

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22/02/2017 00:00:00	♃	21°47'05" ♀	07°57'17"	-00°34'27"	00°02'32"	20.580
22/02/2017 00:00:00	♃	11°24'00" ♀	-08°04'21"	-00°50'54"	00°02'15"	30.930
22/02/2017 00:00:00	♃	18°36'07" ♀	-21°12'34"	00°56'33"	00°01'34"	33.968
22/02/2017 00:00:00	♃	03°23'20" ♀	10°15'42"	00°00'00"	00°00'01"	0.003
22/02/2017 00:00:00	♃	23°26'57" ♀	00°53'33"	03°48'09"	00°03'27"	19.410
22/02/2017 00:00:00	♃	00°53'38" ♀	-15°18'02"	05°08'24"	00°06'43"	0.003
22/02/2017 00:00:00	♃	03°23'20" ♀	10°15'42"	00°00'00"	00°00'01"	0.003
22/02/2017 00:00:00	♃	25°47'00" ♀	-14°06'16"	05°14'25"	-02°35'21"	0.003
22/02/2017 00:00:00	X	22°41'57" ♀	-02°32'04"	-12°13'14"	00°00'26"	96.845
22/02/2017 00:00:00	Y	25°06'17" ♀	07°27'45"	-11°54'24"	00°00'11"	85.584
23/02/2017 00:00:00	♃	04°33'19" ♀	-09°50'18"	00°00'00"	01°00'25"	0.989
23/02/2017 00:00:00	♃	20°55'24" ♀	-18°16'23"	03°34'29"	12°29'51"	0.003
23/02/2017 00:00:00	♃	24°51'29" ♀	-15°13'53"	-02°07'15"	01°42'39"	1.374
23/02/2017 00:00:00	♃	11°27'49" ♀	09°26'55"	05°20'41"	00°20'39"	0.391
23/02/2017 00:00:00	♃	19°04'07" ♀	07°24'49"	-00°03'21"	00°43'57"	1.997
23/02/2017 00:00:00	♃	22°42'07" ♀	-07°26'30"	01°29'37"	-00°03'07"	4.746
23/02/2017 00:00:00	♃	26°21'22" ♀	-22°05'05"	01°18'00"	00°03'57"	10.377
23/02/2017 00:00:00	♃	21°49'38" ♀	07°58'16"	-00°34'26"	00°02'34"	20.593
23/02/2017 00:00:00	♃	11°26'16" ♀	-08°03'29"	-00°50'55"	00°02'16"	30.933

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23/02/2017 00:00:00	♁	18°37'41" ♂	-21°12'26"	00°56'29"	00°01'33"	33.957
23/02/2017 00:00:00	♁	03°23'25" ♀	10°15'40"	00°00'00"	00°00'08"	0.003
23/02/2017 00:00:00	♁	23°30'24" ♀	00°54'48"	03°48'02"	00°03'28"	19.417
23/02/2017 00:00:00	♁	01°00'21" ♂	-15°19'20"	05°08'27"	00°06'43"	0.003
23/02/2017 00:00:00	♁	03°23'25" ♀	10°15'40"	00°00'00"	00°00'08"	0.003
23/02/2017 00:00:00	♁	22°54'19" ♀	-13°27'39"	05°11'55"	-03°07'23"	0.003
23/02/2017 00:00:00	X	22°42'24" ♂	-02°31'47"	-12°13'06"	00°00'26"	96.857
23/02/2017 00:00:00	Y	25°06'29" ♂	07°27'56"	-11°54'15"	00°00'12"	85.600
24/02/2017 00:00:00	♁	05°33'44" ♀	-09°28'12"	-00°00'00"	01°00'23"	0.990
24/02/2017 00:00:00	♁	03°33'53" ♀	-16°47'23"	02°38'06"	12°47'25"	0.003
24/02/2017 00:00:00	♁	26°34'38" ♀	-14°39'12"	-02°07'39"	01°43'37"	1.377
24/02/2017 00:00:00	♁	11°47'31" ♂	09°44'22"	05°31'15"	00°18'43"	0.385
24/02/2017 00:00:00	♁	19°48'03" ♂	07°42'11"	-00°02'33"	00°43'54"	2.003
24/02/2017 00:00:00	♁	22°38'55" ♀	-07°25'07"	01°29'50"	-00°03'17"	4.734
24/02/2017 00:00:00	♁	26°25'17" ♂	-22°05'08"	01°18'04"	00°03'52"	10.361
24/02/2017 00:00:00	♁	21°52'13" ♂	07°59'15"	-00°34'24"	00°02'36"	20.606
24/02/2017 00:00:00	♁	11°28'32" ♀	-08°02'38"	-00°50'55"	00°02'16"	30.935
24/02/2017 00:00:00	♁	18°39'13" ♂	-21°12'18"	00°56'24"	00°01'31"	33.945
24/02/2017 00:00:00	♁	03°23'37" ♀	10°15'36"	00°00'00"	00°00'13"	0.003

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24/02/2017 00:00:00	♁	23°33'53"	♈	00°56'03"	03°47'54"	00°03'28"	19.423
24/02/2017 00:00:00	♁	01°07'05"	♈	-15°20'38"	05°08'29"	00°06'43"	0.003
24/02/2017 00:00:00	♁	03°23'37"	♈	10°15'36"	00°00'00"	00°00'13"	0.003
24/02/2017 00:00:00	♁	19°40'16"	♈	-12°41'57"	05°08'10"	-03°15'32"	0.003
24/02/2017 00:00:00	X	22°42'51"	♈	-02°31'30"	-12°12'58"	00°00'27"	96.870
24/02/2017 00:00:00	Y	25°06'41"	♈	07°28'07"	-11°54'07"	00°00'12"	85.616
25/02/2017 00:00:00	♁	06°34'06"	♈	-09°05'58"	-00°00'00"	01°00'22"	0.990
25/02/2017 00:00:00	♁	16°30'40"	♈	-14°24'57"	01°32'21"	13°06'15"	0.003
25/02/2017 00:00:00	♁	28°18'45"	♈	-14°03'11"	-02°07'38"	01°44'36"	1.379
25/02/2017 00:00:00	♁	12°05'14"	♈	10°01'02"	05°41'48"	00°16'42"	0.379
25/02/2017 00:00:00	♁	20°31'56"	♈	07°59'28"	-00°01'45"	00°43'52"	2.010
25/02/2017 00:00:00	♁	22°35'32"	♈	-07°23'40"	01°30'03"	-00°03'28"	4.723
25/02/2017 00:00:00	♁	26°29'07"	♈	-22°05'11"	01°18'07"	00°03'47"	10.346
25/02/2017 00:00:00	♁	21°54'50"	♈	08°00'15"	-00°34'22"	00°02'38"	20.618
25/02/2017 00:00:00	♁	11°30'48"	♈	-08°01'46"	-00°50'55"	00°02'16"	30.937
25/02/2017 00:00:00	♁	18°40'44"	♈	-21°12'10"	00°56'20"	00°01'30"	33.933
25/02/2017 00:00:00	♁	03°23'50"	♈	10°15'31"	00°00'00"	00°00'12"	0.003
25/02/2017 00:00:00	♁	23°37'22"	♈	00°57'19"	03°47'47"	00°03'29"	19.429
25/02/2017 00:00:00	♁	01°13'48"	♈	-15°21'56"	05°08'31"	00°06'43"	0.003

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25/02/2017 00:00:00	T♄	03°23'50" ♍	10°15'31"	00°00'00"	00°00'12"	0.003
25/02/2017 00:00:00	T♄	16°34'35" ♍	-11°56'04"	05°03'37"	-02°50'14"	0.003
25/02/2017 00:00:00	X	22°43'18" ♀	-02°31'13"	-12°12'51"	00°00'27"	96.882
25/02/2017 00:00:00	Y	25°06'54" ♂	07°28'18"	-11°53'58"	00°00'13"	85.632
26/02/2017 00:00:00	☉	07°34'28" ♉	-08°43'35"	-00°00'00"	01°00'20"	0.990
26/02/2017 00:00:00	☾	29°46'22" ♋	-11°14'08"	00°20'06"	13°25'02"	0.003
26/02/2017 00:00:00	♀	00°03'51" ♉	-13°25'49"	-02°07'10"	01°45'36"	1.380
26/02/2017 00:00:00	♀	12°20'55" ♀	10°16'51"	05°52'19"	00°14'38"	0.373
26/02/2017 00:00:00	♂	21°15'48" ♀	08°16'40"	-00°00'57"	00°43'50"	2.016
26/02/2017 00:00:00	♃	22°31'58" ♉	-07°22'09"	01°30'16"	-00°03'38"	4.711
26/02/2017 00:00:00	♃	26°32'52" ♉	-22°05'14"	01°18'10"	00°03'42"	10.330
26/02/2017 00:00:00	♃	21°57'29" ♀	08°01'16"	-00°34'21"	00°02'39"	20.630
26/02/2017 00:00:00	♃	11°33'05" ♉	-08°00'54"	-00°50'56"	00°02'16"	30.938
26/02/2017 00:00:00	♃	18°42'14" ♉	-21°12'02"	00°56'16"	00°01'29"	33.921
26/02/2017 00:00:00	♄	03°23'59" ♍	10°15'27"	00°00'00"	00°00'03"	0.003
26/02/2017 00:00:00	♃	23°40'52" ♉	00°58'36"	03°47'40"	00°03'30"	19.434
26/02/2017 00:00:00	♃	01°20'31" ♉	-15°23'14"	05°08'33"	00°06'43"	0.003
26/02/2017 00:00:00	T♄	03°23'59" ♍	10°15'27"	00°00'00"	00°00'03"	0.003
26/02/2017 00:00:00	T♄	14°09'07" ♍	-11°18'46"	04°59'24"	-01°57'21"	0.003

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26/02/2017 00:00:00	X	22°43'46" ♄	-02°30'56"	-12°12'43"	00°00'28"	96.894
26/02/2017 00:00:00	Y	25°07'08" ♃	07°28'30"	-11°53'50"	00°00'14"	85.648
27/02/2017 00:00:00	☉	08°34'47" ♈	-08°21'05"	-00°00'00"	01°00'18"	0.990
27/02/2017 00:00:00	☾	13°20'15" ♈	-07°23'31"	-00°54'51"	13°42'22"	0.003
27/02/2017 00:00:00	♀	01°49'58" ♈	-12°47'07"	-02°06'16"	01°46'36"	1.381
27/02/2017 00:00:00	♀	12°34'29" ♄	10°31'48"	06°02'47"	00°12'29"	0.367
27/02/2017 00:00:00	♂	21°59'37" ♄	08°33'46"	-00°00'10"	00°43'48"	2.023
27/02/2017 00:00:00	♃	22°28'14" ♃	-07°20'34"	01°30'29"	-00°03'49"	4.700
27/02/2017 00:00:00	♃	26°36'32" ♃	-22°05'16"	01°18'14"	00°03'37"	10.314
27/02/2017 00:00:00	♃	22°00'10" ♄	08°02'17"	-00°34'19"	00°02'41"	20.642
27/02/2017 00:00:00	♃	11°35'21" ♈	-08°00'03"	-00°50'56"	00°02'16"	30.939
27/02/2017 00:00:00	♃	18°43'42" ♃	-21°11'54"	00°56'11"	00°01'27"	33.909
27/02/2017 00:00:00	♁	03°23'56" ♃	10°15'29"	00°00'00"	-00°00'12"	0.003
27/02/2017 00:00:00	♃	23°44'23" ♈	00°59'53"	03°47'33"	00°03'31"	19.440
27/02/2017 00:00:00	♃	01°27'15" ♃	-15°24'32"	05°08'34"	00°06'43"	0.003
27/02/2017 00:00:00	T♁	03°23'56" ♃	10°15'29"	00°00'00"	-00°00'12"	0.003
27/02/2017 00:00:00	T♃	12°43'13" ♃	-10°56'14"	04°56'37"	-00°54'27"	0.003
27/02/2017 00:00:00	X	22°44'15" ♄	-02°30'38"	-12°12'35"	00°00'28"	96.906
27/02/2017 00:00:00	Y	25°07'23" ♃	07°28'41"	-11°53'41"	00°00'14"	85.664

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28/02/2017 00:00:00	☉	09°35'05" ♈	-07°58'27"	-00°00'00"	01°00'16"	0.991
28/02/2017 00:00:00	☾	27°10'13" ♈	-03°04'59"	-02°08'02"	13°57'02"	0.002
28/02/2017 00:00:00	♁	03°37'05" ♈	-12°07'06"	-02°04'53"	01°47'37"	1.381
28/02/2017 00:00:00	♂	12°45'53" ♏	10°45'49"	06°13'10"	00°10'18"	0.361
28/02/2017 00:00:00	♂	22°43'24" ♏	08°50'48"	00°00'36"	00°43'45"	2.030
28/02/2017 00:00:00	♃	22°24'19" ♎	-07°18'56"	01°30'41"	-00°03'59"	4.688
28/02/2017 00:00:00	♄	26°40'07" ♏	-22°05'18"	01°18'17"	00°03'32"	10.298
28/02/2017 00:00:00	♅	22°02'53" ♏	08°03'19"	-00°34'18"	00°02'43"	20.654
28/02/2017 00:00:00	♆	11°37'38" ♈	-07°59'11"	-00°50'57"	00°02'16"	30.940
28/02/2017 00:00:00	♇	18°45'10" ♏	-21°11'46"	00°56'07"	00°01'26"	33.896
28/02/2017 00:00:00	♈	03°23'33" ♏	10°15'37"	00°00'00"	-00°00'32"	0.003
28/02/2017 00:00:00	♉	23°47'55" ♈	01°01'10"	03°47'27"	00°03'31"	19.445
28/02/2017 00:00:00	♊	01°33'58" ♏	-15°25'49"	05°08'36"	00°06'43"	0.003
28/02/2017 00:00:00	♋	03°23'33" ♏	10°15'37"	00°00'00"	-00°00'32"	0.003
28/02/2017 00:00:00	♌	12°17'14" ♏	-10°49'25"	04°55'41"	-00°00'12"	0.003
28/02/2017 00:00:00	X	22°44'44" ♏	-02°30'21"	-12°12'28"	00°00'29"	96.918
28/02/2017 00:00:00	Y	25°07'38" ♏	07°28'53"	-11°53'33"	00°00'15"	85.680
01/03/2017 00:00:00	☉	10°35'21" ♈	-07°35'43"	-00°00'00"	01°00'14"	0.991
01/03/2017 00:00:00	☾	11°13'08" ♏	01°27'06"	-03°14'38"	14°08'07"	0.002

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01/03/2017 00:00:00	♀	05°25'13" ♈	-11°25'45"	-02°03'03"	01°48'38"	1.381
01/03/2017 00:00:00	♀	12°55'04" ♏	10°58'52"	06°23'27"	00°08'02"	0.356
01/03/2017 00:00:00	♂	23°27'09" ♏	09°07'43"	00°01'23"	00°43'43"	2.036
01/03/2017 00:00:00	♃	22°20'15" ♏	-07°17'14"	01°30'53"	-00°04'09"	4.677
01/03/2017 00:00:00	♃	26°43'37" ♏	-22°05'20"	01°18'20"	00°03'27"	10.282
01/03/2017 00:00:00	♃	22°05'38" ♏	08°04'22"	-00°34'16"	00°02'45"	20.666
01/03/2017 00:00:00	♃	11°39'54" ♈	-07°58'20"	-00°50'57"	00°02'16"	30.941
01/03/2017 00:00:00	♃	18°46'35" ♏	-21°11'39"	00°56'03"	00°01'25"	33.884
01/03/2017 00:00:00	♃	03°22'51" ♏	10°15'52"	00°00'00"	-00°00'50"	0.003
01/03/2017 00:00:00	♃	23°51'27" ♈	01°02'28"	03°47'20"	00°03'32"	19.449
01/03/2017 00:00:00	♃	01°40'41" ♏	-15°27'06"	05°08'37"	00°06'43"	0.003
01/03/2017 00:00:00	T♃	03°22'51" ♏	10°15'52"	00°00'00"	-00°00'50"	0.003
01/03/2017 00:00:00	T♃	12°35'46" ♏	-10°54'25"	04°56'13"	00°33'19"	0.003
01/03/2017 00:00:00	X	22°45'13" ♏	-02°30'04"	-12°12'21"	00°00'29"	96.929
01/03/2017 00:00:00	Y	25°07'54" ♏	07°29'05"	-11°53'24"	00°00'16"	85.695
02/03/2017 00:00:00	☉	11°35'35" ♈	-07°12'52"	-00°00'00"	01°00'13"	0.991
02/03/2017 00:00:00	☾	25°25'06" ♏	05°56'47"	-04°09'57"	14°15'06"	0.002
02/03/2017 00:00:00	♀	07°14'22" ♈	-10°43'06"	-02°00'43"	01°49'39"	1.380
02/03/2017 00:00:00	♀	13°01'57" ♏	11°10'53"	06°33'36"	00°05'43"	0.350

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02/03/2017 00:00:00	♂	24°10'51" ♏	09°24'33"	00°02'10"	00°43'41"	2.043
02/03/2017 00:00:00	♃	22°16'00" ♏	-07°15'28"	01°31'05"	-00°04'19"	4.667
02/03/2017 00:00:00	♃	26°47'01" ♏	-22°05'21"	01°18'24"	00°03'21"	10.266
02/03/2017 00:00:00	♃	22°08'24" ♏	08°05'25"	-00°34'15"	00°02'47"	20.677
02/03/2017 00:00:00	♃	11°42'11" ♏	-07°57'28"	-00°50'58"	00°02'16"	30.941
02/03/2017 00:00:00	♃	18°48'00" ♏	-21°11'32"	00°55'58"	00°01'23"	33.871
02/03/2017 00:00:00	♁	03°21'54" ♏	10°16'13"	00°00'00"	-00°01'01"	0.003
02/03/2017 00:00:00	♃	23°55'00" ♏	01°03'46"	03°47'14"	00°03'33"	19.454
02/03/2017 00:00:00	♃	01°47'25" ♏	-15°28'24"	05°08'38"	00°06'43"	0.003
02/03/2017 00:00:00	♁	03°21'54" ♏	10°16'13"	00°00'00"	-00°01'01"	0.003
02/03/2017 00:00:00	♃	13°16'02" ♏	-11°05'09"	04°57'27"	00°43'47"	0.003
02/03/2017 00:00:00	X	22°45'43" ♏	-02°29'46"	-12°12'13"	00°00'29"	96.941
02/03/2017 00:00:00	Y	25°08'11" ♏	07°29'17"	-11°53'16"	00°00'17"	85.711
03/03/2017 00:00:00	♁	12°35'47" ♏	-06°49'54"	-00°00'00"	01°00'11"	0.991
03/03/2017 00:00:00	♁	09°41'59" ♏	10°07'29"	-04°50'07"	14°18'00"	0.002
03/03/2017 00:00:00	♃	09°04'33" ♏	-09°59'09"	-01°57'53"	01°50'40"	1.378
03/03/2017 00:00:00	♀	13°06'30" ♏	11°21'51"	06°43'36"	00°03'21"	0.345
03/03/2017 00:00:00	♂	24°54'31" ♏	09°41'17"	00°02'56"	00°43'38"	2.049
03/03/2017 00:00:00	♃	22°11'36" ♏	-07°13'39"	01°31'17"	-00°04'29"	4.656

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03/03/2017 00:00:00	♃	26°50'21" ♄	-22°05'23"	01°18'27"	00°03'16"	10.250
03/03/2017 00:00:00	♅	22°11'13" ♀	08°06'29"	-00°34'13"	00°02'49"	20.688
03/03/2017 00:00:00	♆	11°44'27" ♃	-07°56'37"	-00°50'59"	00°02'16"	30.942
03/03/2017 00:00:00	♁	18°49'23" ♁	-21°11'24"	00°55'54"	00°01'22"	33.858
03/03/2017 00:00:00	♄	03°20'52" ♃	10°16'35"	00°00'00"	-00°01'00"	0.003
03/03/2017 00:00:00	♂	23°58'34" ♃	01°05'05"	03°47'08"	00°03'33"	19.458
03/03/2017 00:00:00	♁	01°54'08" ♄	-15°29'41"	05°08'40"	00°06'43"	0.003
03/03/2017 00:00:00	T♄	03°20'52" ♃	10°16'35"	00°00'00"	-00°01'00"	0.003
03/03/2017 00:00:00	T♁	13°58'55" ♃	-11°16'26"	04°58'45"	00°41'28"	0.003
03/03/2017 00:00:00	X	22°46'13" ♀	-02°29'29"	-12°12'06"	00°00'30"	96.952
03/03/2017 00:00:00	Y	25°08'28" ♂	07°29'29"	-11°53'08"	00°00'17"	85.726
04/03/2017 00:00:00	♁	13°35'57" ♃	-06°26'52"	-00°00'00"	01°00'09"	0.992
04/03/2017 00:00:00	♂	23°59'52" ♂	13°43'07"	-05°12'23"	14°17'11"	0.002
04/03/2017 00:00:00	♁	10°55'44" ♃	-09°13'57"	-01°54'33"	01°51'41"	1.376
04/03/2017 00:00:00	♀	13°08'38" ♀	11°31'42"	06°53'24"	00°00'56"	0.340
04/03/2017 00:00:00	♂	25°38'08" ♀	09°57'55"	00°03'42"	00°43'36"	2.056
04/03/2017 00:00:00	♃	22°07'02" ♃	-07°11'47"	01°31'28"	-00°04'38"	4.646
04/03/2017 00:00:00	♃	26°53'35" ♄	-22°05'23"	01°18'31"	00°03'11"	10.234
04/03/2017 00:00:00	♅	22°14'03" ♀	08°07'33"	-00°34'12"	00°02'50"	20.699

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04/03/2017 00:00:00	♁	11°46'44"	♈	-07°55'45"	-00°50'59"	00°02'16"	30.941
04/03/2017 00:00:00	♁	18°50'44"	♎	-21°11'17"	00°55'50"	00°01'20"	33.844
04/03/2017 00:00:00	♁	03°19'59"	♎	10°16'54"	00°00'00"	-00°00'44"	0.003
04/03/2017 00:00:00	♁	24°02'08"	♈	01°06'24"	03°47'03"	00°03'34"	19.462
04/03/2017 00:00:00	♁	02°00'51"	♈	-15°30'58"	05°08'41"	00°06'43"	0.003
04/03/2017 00:00:00	T♁	03°19'59"	♎	10°16'54"	00°00'00"	-00°00'44"	0.003
04/03/2017 00:00:00	T♁	14°42'45"	♎	-11°27'50"	05°00'04"	00°50'32"	0.003
04/03/2017 00:00:00	X	22°46'44"	♈	-02°29'11"	-12°11'59"	00°00'30"	96.963
04/03/2017 00:00:00	Y	25°08'46"	♎	07°29'41"	-11°52'59"	00°00'18"	85.742
05/03/2017 00:00:00	♁	14°36'05"	♈	-06°03'43"	-00°00'00"	01°00'06"	0.992
05/03/2017 00:00:00	♁	08°15'21"	♈	16°29'13"	-05°15'23"	14°13'18"	0.002
05/03/2017 00:00:00	♁	12°47'54"	♈	-08°27'30"	-01°50'41"	01°52'40"	1.372
05/03/2017 00:00:00	♁	13°08'21"	♈	11°40'23"	07°02'58"	-00°01'31"	0.335
05/03/2017 00:00:00	♁	26°21'43"	♈	10°14'27"	00°04'27"	00°43'33"	2.062
05/03/2017 00:00:00	♁	22°02'18"	♈	-07°09'51"	01°31'40"	-00°04'48"	4.636
05/03/2017 00:00:00	♁	26°56'44"	♈	-22°05'24"	01°18'35"	00°03'06"	10.217
05/03/2017 00:00:00	♁	22°16'54"	♈	08°08'39"	-00°34'11"	00°02'52"	20.710
05/03/2017 00:00:00	♁	11°49'01"	♈	-07°54'53"	-00°51'00"	00°02'16"	30.941
05/03/2017 00:00:00	♁	18°52'04"	♎	-21°11'11"	00°55'46"	00°01'19"	33.831

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05/03/2017 00:00:00	♁	03°19'28" ♎	10°17'06"	00°00'00"	-00°00'16"	0.003
05/03/2017 00:00:00	♋	24°05'42" ♈	01°07'44"	03°46'57"	00°03'34"	19.466
05/03/2017 00:00:00	♌	02°07'35" ♉	-15°32'15"	05°08'41"	00°06'43"	0.003
05/03/2017 00:00:00	T♁	03°19'28" ♎	10°17'06"	00°00'00"	-00°00'16"	0.003
05/03/2017 00:00:00	T♌	15°52'45" ♉	-11°45'51"	05°02'04"	01°36'55"	0.003
05/03/2017 00:00:00	X	22°47'15" ♏	-02°28'54"	-12°11'52"	00°00'31"	96.973
05/03/2017 00:00:00	Y	25°09'05" ♏	07°29'53"	-11°52'51"	00°00'19"	85.757
06/03/2017 00:00:00	♊	15°36'11" ♈	-05°40'30"	-00°00'00"	01°00'04"	0.992
06/03/2017 00:00:00	♎	22°25'42" ♏	18°14'22"	-04°59'12"	14°07'02"	0.002
06/03/2017 00:00:00	♌	14°41'04" ♈	-07°39'49"	-01°46'17"	01°53'37"	1.368
06/03/2017 00:00:00	♍	13°05'34" ♏	11°47'51"	07°12'17"	-00°04'01"	0.330
06/03/2017 00:00:00	♈	27°05'15" ♈	10°30'53"	00°05'13"	00°43'31"	2.069
06/03/2017 00:00:00	♉	21°57'26" ♉	-07°07'52"	01°31'51"	-00°04'57"	4.626
06/03/2017 00:00:00	♏	26°59'47" ♏	-22°05'25"	01°18'38"	00°03'00"	10.201
06/03/2017 00:00:00	♏	22°19'48" ♏	08°09'44"	-00°34'09"	00°02'54"	20.720
06/03/2017 00:00:00	♏	11°51'18" ♏	-07°54'02"	-00°51'00"	00°02'16"	30.940
06/03/2017 00:00:00	♏	18°53'23" ♏	-21°11'04"	00°55'41"	00°01'18"	33.817
06/03/2017 00:00:00	♁	03°19'29" ♎	10°17'05"	00°00'00"	00°00'18"	0.003
06/03/2017 00:00:00	♋	24°09'18" ♈	01°09'04"	03°46'52"	00°03'35"	19.469

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06/03/2017 00:00:00	☾	02°14'18" ♀	-15°33'32"	05°08'42"	00°06'43"	0.003
06/03/2017 00:00:00	♁	03°19'29" ♀	10°17'05"	00°00'00"	00°00'18"	0.003
06/03/2017 00:00:00	♁	18°09'38" ♀	-12°20'16"	05°05'35"	03°01'04"	0.003
06/03/2017 00:00:00	X	22°47'46" ♀	-02°28'36"	-12°11'45"	00°00'31"	96.984
06/03/2017 00:00:00	Y	25°09'25" ♀	07°30'05"	-11°52'43"	00°00'19"	85.772
07/03/2017 00:00:00	☉	16°36'15" ♀	-05°17'12"	-00°00'00"	01°00'02"	0.992
07/03/2017 00:00:00	☾	06°28'51" ♀	18°51'38"	-04°25'14"	13°59'00"	0.002
07/03/2017 00:00:00	♀	16°35'09" ♀	-06°50'59"	-01°41'20"	01°54'33"	1.363
07/03/2017 00:00:00	♀	13°00'18" ♀	11°54'03"	07°21'17"	-00°06'32"	0.326
07/03/2017 00:00:00	♂	27°48'45" ♀	10°47'12"	00°05'58"	00°43'28"	2.075
07/03/2017 00:00:00	♂	21°52'24" ♀	-07°05'50"	01°32'02"	-00°05'06"	4.616
07/03/2017 00:00:00	♂	27°02'46" ♀	-22°05'25"	01°18'42"	00°02'55"	10.185
07/03/2017 00:00:00	♂	22°22'43" ♀	08°10'51"	-00°34'08"	00°02'55"	20.731
07/03/2017 00:00:00	♂	11°53'34" ♀	-07°53'10"	-00°51'01"	00°02'16"	30.939
07/03/2017 00:00:00	♂	18°54'40" ♀	-21°10'57"	00°55'37"	00°01'16"	33.804
07/03/2017 00:00:00	♁	03°20'04" ♀	10°16'52"	00°00'00"	00°00'50"	0.003
07/03/2017 00:00:00	♂	24°12'53" ♀	01°10'24"	03°46'46"	00°03'35"	19.472
07/03/2017 00:00:00	☾	02°21'02" ♀	-15°34'48"	05°08'42"	00°06'43"	0.003
07/03/2017 00:00:00	♁	03°20'04" ♀	10°16'52"	00°00'00"	00°00'50"	0.003

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07/03/2017 00:00:00	T♄	21°56'09" ♍	-13°14'47"	05°10'19"	04°28'47"	0.003
07/03/2017 00:00:00	X	22°48'18" ♄	-02°28'18"	-12°11'39"	00°00'32"	96.994
07/03/2017 00:00:00	Y	25°09'45" ♀	07°30'18"	-11°52'35"	00°00'20"	85.787
08/03/2017 00:00:00	☉	17°36'16" ♈	-04°53'51"	-00°00'00"	01°00'00"	0.993
08/03/2017 00:00:00	☾	20°23'16" ♎	18°19'38"	-03°35'59"	13°49'36"	0.003
08/03/2017 00:00:00	♀	18°30'09" ♈	-06°01'00"	-01°35'50"	01°55'25"	1.357
08/03/2017 00:00:00	♀	12°52'29" ♄	11°58'56"	07°29'57"	-00°09'04"	0.321
08/03/2017 00:00:00	♂	28°32'12" ♄	11°03'25"	00°06'43"	00°43'25"	2.082
08/03/2017 00:00:00	♃	21°47'13" ♉	-07°03'45"	01°32'12"	-00°05'15"	4.607
08/03/2017 00:00:00	♅	27°05'38" ♄	-22°05'25"	01°18'46"	00°02'50"	10.168
08/03/2017 00:00:00	♁	22°25'40" ♄	08°11'58"	-00°34'07"	00°02'57"	20.741
08/03/2017 00:00:00	♃	11°55'51" ♈	-07°52'19"	-00°51'01"	00°02'16"	30.938
08/03/2017 00:00:00	♁	18°55'56" ♄	-21°10'51"	00°55'33"	00°01'15"	33.790
08/03/2017 00:00:00	♁	03°21'06" ♍	10°16'30"	00°00'00"	00°01'10"	0.003
08/03/2017 00:00:00	♁	24°16'29" ♈	01°11'45"	03°46'41"	00°03'36"	19.475
08/03/2017 00:00:00	♁	02°27'45" ♄	-15°36'05"	05°08'43"	00°06'43"	0.003
08/03/2017 00:00:00	T♁	03°21'06" ♍	10°16'30"	00°00'00"	00°01'10"	0.003
08/03/2017 00:00:00	T♄	26°54'45" ♍	-14°21'35"	05°14'27"	05°20'00"	0.003
08/03/2017 00:00:00	X	22°48'51" ♄	-02°28'01"	-12°11'32"	00°00'32"	97.004

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08/03/2017 00:00:00	Y	25°10'06" ♂	07°30'30"	-11°52'27"	00°00'21"	85.802
09/03/2017 00:00:00	☉	18°36'15" ♉	-04°30'25"	-00°00'00"	00°59'58"	0.993
09/03/2017 00:00:00	☾	04°07'42" ♋	16°42'44"	-02°34'50"	13°39'04"	0.003
09/03/2017 00:00:00	♀	20°25'58" ♉	-05°09'56"	-01°29'47"	01°56'13"	1.351
09/03/2017 00:00:00	♀	12°42'09" ♉	12°02'27"	07°38'13"	-00°11'35"	0.317
09/03/2017 00:00:00	♂	29°15'37" ♉	11°19'31"	00°07'27"	00°43'23"	2.088
09/03/2017 00:00:00	♃	21°41'54" ♉	-07°01'36"	01°32'22"	-00°05'23"	4.598
09/03/2017 00:00:00	♄	27°08'26" ♉	-22°05'25"	01°18'50"	00°02'44"	10.152
09/03/2017 00:00:00	♅	22°28'38" ♉	08°13'05"	-00°34'05"	00°02'58"	20.750
09/03/2017 00:00:00	♆	11°58'07" ♉	-07°51'27"	-00°51'02"	00°02'16"	30.936
09/03/2017 00:00:00	♁	18°57'10" ♉	-21°10'45"	00°55'29"	00°01'13"	33.776
09/03/2017 00:00:00	♋	03°22'19" ♉	10°16'04"	00°00'00"	00°01'11"	0.003
09/03/2017 00:00:00	♌	24°20'05" ♉	01°13'06"	03°46'37"	00°03'36"	19.478
09/03/2017 00:00:00	♍	02°34'29" ♉	-15°37'21"	05°08'43"	00°06'43"	0.003
09/03/2017 00:00:00	T♋	03°22'19" ♉	10°16'04"	00°00'00"	00°01'11"	0.003
09/03/2017 00:00:00	T♌	02°17'58" ♉	-15°26'50"	05°16'14"	05°17'24"	0.003
09/03/2017 00:00:00	X	22°49'24" ♉	-02°27'43"	-12°11'26"	00°00'32"	97.013
09/03/2017 00:00:00	Y	25°10'28" ♂	07°30'43"	-11°52'19"	00°00'21"	85.817
10/03/2017 00:00:00	☉	19°36'13" ♉	-04°06'56"	-00°00'00"	00°59'56"	0.993

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10/03/2017 00:00:00	♃	17°41'03" ♀	14°10'05"	-01°25'46"	13°27'29"	0.003
10/03/2017 00:00:00	♆	22°22'34" ♀	-04°17'52"	-01°23'09"	01°56'56"	1.343
10/03/2017 00:00:00	♁	12°29'18" ♀	12°04'35"	07°46'03"	-00°14'06"	0.313
10/03/2017 00:00:00	♂	29°58'59" ♀	11°35'30"	00°08'11"	00°43'20"	2.094
10/03/2017 00:00:00	♃	21°36'26" ♀	-06°59'25"	01°32'32"	-00°05'32"	4.589
10/03/2017 00:00:00	♄	27°11'07" ♀	-22°05'25"	01°18'53"	00°02'39"	10.135
10/03/2017 00:00:00	♁	22°31'37" ♀	08°14'13"	-00°34'04"	00°03'00"	20.760
10/03/2017 00:00:00	♆	12°00'23" ♀	-07°50'36"	-00°51'03"	00°02'15"	30.934
10/03/2017 00:00:00	♁	18°58'23" ♀	-21°10'39"	00°55'24"	00°01'11"	33.762
10/03/2017 00:00:00	♁	03°23'23" ♀	10°15'41"	00°00'00"	00°00'51"	0.003
10/03/2017 00:00:00	♁	24°23'41" ♀	01°14'27"	03°46'32"	00°03'36"	19.480
10/03/2017 00:00:00	♁	02°41'12" ♀	-15°38'38"	05°08'43"	00°06'43"	0.003
10/03/2017 00:00:00	♁	03°23'23" ♀	10°15'41"	00°00'00"	00°00'51"	0.003
10/03/2017 00:00:00	♁	07°13'25" ♀	-16°19'34"	05°15'21"	04°26'40"	0.003
10/03/2017 00:00:00	X	22°49'57" ♀	-02°27'25"	-12°11'19"	00°00'33"	97.023
10/03/2017 00:00:00	Y	25°10'50" ♀	07°30'56"	-11°52'11"	00°00'22"	85.832
11/03/2017 00:00:00	♁	20°36'08" ♀	-03°43'24"	-00°00'00"	00°59'54"	0.993
11/03/2017 00:00:00	♃	01°02'21" ♀	10°53'59"	-00°13'02"	13°14'56"	0.003
11/03/2017 00:00:00	♆	24°19'48" ♀	-03°24'51"	-01°15'58"	01°57'32"	1.334

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11/03/2017 00:00:00	♀	12°13'57" ♏	12°05'17"	07°53'23"	-00°16'35"	0.309
11/03/2017 00:00:00	♂	00°42'18" ♏	11°51'22"	00°08'55"	00°43'17"	2.101
11/03/2017 00:00:00	♃	21°30'50" ♏	-06°57'11"	01°32'42"	-00°05'40"	4.580
11/03/2017 00:00:00	♅	27°13'44" ♏	-22°05'24"	01°18'57"	00°02'33"	10.119
11/03/2017 00:00:00	♁	22°34'38" ♏	08°15'21"	-00°34'03"	00°03'01"	20.769
11/03/2017 00:00:00	♃	12°02'38" ♏	-07°49'45"	-00°51'04"	00°02'15"	30.932
11/03/2017 00:00:00	♁	18°59'34" ♏	-21°10'34"	00°55'20"	00°01'10"	33.747
11/03/2017 00:00:00	♁	03°23'54" ♏	10°15'29"	00°00'00"	00°00'09"	0.003
11/03/2017 00:00:00	♁	24°27'18" ♏	01°15'49"	03°46'28"	00°03'36"	19.482
11/03/2017 00:00:00	♁	02°47'56" ♏	-15°39'54"	05°08'43"	00°06'43"	0.003
11/03/2017 00:00:00	T♁	03°23'54" ♏	10°15'29"	00°00'00"	00°00'09"	0.003
11/03/2017 00:00:00	T♁	11°00'37" ♏	-16°55'23"	05°12'58"	03°03'53"	0.003
11/03/2017 00:00:00	X	22°50'30" ♏	-02°27'07"	-12°11'13"	00°00'33"	97.032
11/03/2017 00:00:00	Y	25°11'13" ♏	07°31'08"	-11°52'03"	00°00'23"	85.847
12/03/2017 00:00:00	♁	21°36'01" ♏	-03°19'50"	-00°00'00"	00°59'52"	0.994
12/03/2017 00:00:00	♁	14°10'41" ♏	07°08'06"	00°59'10"	13°01'36"	0.003
12/03/2017 00:00:00	♁	26°17'36" ♏	-02°30'59"	-01°08'12"	01°58'01"	1.324
12/03/2017 00:00:00	♀	11°56'09" ♏	12°04'31"	08°00'12"	-00°19'01"	0.305
12/03/2017 00:00:00	♂	01°25'34" ♏	12°07'07"	00°09'39"	00°43'15"	2.107

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12/03/2017 00:00:00	♈	21°25'05"	♈	-06°54'53"	01°32'52"	-00°05'48"	4.572
12/03/2017 00:00:00	♉	27°16'14"	♉	-22°05'23"	01°19'01"	00°02'27"	10.102
12/03/2017 00:00:00	♊	22°37'41"	♊	08°16'30"	-00°34'01"	00°03'03"	20.778
12/03/2017 00:00:00	♋	12°04'54"	♋	-07°48'54"	-00°51'04"	00°02'15"	30.930
12/03/2017 00:00:00	♌	19°00'44"	♌	-21°10'28"	00°55'16"	00°01'08"	33.733
12/03/2017 00:00:00	♍	03°23'36"	♍	10°15'36"	00°00'00"	-00°00'47"	0.003
12/03/2017 00:00:00	♎	24°30'55"	♎	01°17'11"	03°46'23"	00°03'36"	19.484
12/03/2017 00:00:00	♏	02°54'39"	♏	-15°41'10"	05°08'42"	00°06'43"	0.003
12/03/2017 00:00:00	T♍	03°23'36"	♍	10°15'36"	00°00'00"	-00°00'47"	0.003
12/03/2017 00:00:00	T♎	13°16'46"	♎	-17°14'55"	05°10'43"	01°27'46"	0.003
12/03/2017 00:00:00	X	22°51'04"	♊	-02°26'49"	-12°11'07"	00°00'33"	97.041
12/03/2017 00:00:00	Y	25°11'37"	♏	07°31'21"	-11°51'55"	00°00'23"	85.861
13/03/2017 00:00:00	♌	22°35'52"	♋	-02°56'13"	-00°00'00"	00°59'50"	0.994
13/03/2017 00:00:00	♍	27°05'24"	♍	03°05'56"	02°07'00"	12°47'48"	0.003
13/03/2017 00:00:00	♎	28°15'47"	♎	-01°36'22"	-00°59'52"	01°58'20"	1.313
13/03/2017 00:00:00	♏	11°35'56"	♏	12°02'15"	08°06'25"	-00°21'22"	0.302
13/03/2017 00:00:00	♐	02°08'48"	♏	12°22'45"	00°10'22"	00°43'12"	2.114
13/03/2017 00:00:00	♈	21°19'13"	♈	-06°52'34"	01°33'01"	-00°05'56"	4.564
13/03/2017 00:00:00	♉	27°18'40"	♉	-22°05'22"	01°19'05"	00°02'22"	10.086

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13/03/2017 00:00:00	♃	22°40'45" ♀	08°17'39"	-00°34'00"	00°03'04"	20.787
13/03/2017 00:00:00	♃	12°07'09" ♀	-07°48'03"	-00°51'05"	00°02'14"	30.927
13/03/2017 00:00:00	♃	19°01'52" ♀	-21°10'23"	00°55'12"	00°01'07"	33.718
13/03/2017 00:00:00	♃	03°22'18" ♀	10°16'04"	00°00'00"	-00°01'49"	0.003
13/03/2017 00:00:00	♃	24°34'31" ♀	01°18'32"	03°46'19"	00°03'36"	19.486
13/03/2017 00:00:00	♃	03°01'22" ♀	-15°42'26"	05°08'42"	00°06'43"	0.003
13/03/2017 00:00:00	♃	03°22'18" ♀	10°16'04"	00°00'00"	-00°01'49"	0.003
13/03/2017 00:00:00	♃	13°58'15" ♀	-17°20'50"	05°09'39"	-00°02'05"	0.003
13/03/2017 00:00:00	X	22°51'37" ♀	-02°26'32"	-12°11'01"	00°00'34"	97.049
13/03/2017 00:00:00	Y	25°12'01" ♀	07°31'34"	-11°51'48"	00°00'24"	85.876
14/03/2017 00:00:00	♃	23°35'41" ♀	-02°32'34"	-00°00'00"	00°59'48"	0.994
14/03/2017 00:00:00	♃	09°46'19" ♀	-01°00'01"	03°07'13"	12°34'04"	0.003
14/03/2017 00:00:00	♃	00°14'13" ♀	-00°41'08"	-00°51'00"	01°58'27"	1.300
14/03/2017 00:00:00	♃	11°13'25" ♀	11°58'29"	08°11'59"	-00°23'39"	0.299
14/03/2017 00:00:00	♃	02°51'59" ♀	12°38'16"	00°11'05"	00°43'09"	2.120
14/03/2017 00:00:00	♃	21°13'13" ♀	-06°50'11"	01°33'10"	-00°06'03"	4.556
14/03/2017 00:00:00	♃	27°20'59" ♀	-22°05'21"	01°19'09"	00°02'16"	10.069
14/03/2017 00:00:00	♃	22°43'50" ♀	08°18'49"	-00°33'59"	00°03'05"	20.796
14/03/2017 00:00:00	♃	12°09'23" ♀	-07°47'13"	-00°51'06"	00°02'14"	30.924

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14/03/2017 00:00:00	♁	19°02'58" ♉	-21°10'18"	00°55'08"	00°01'05"	33.703
14/03/2017 00:00:00	♁	03°19'58" ♉	10°16'55"	00°00'00"	-00°02'47"	0.003
14/03/2017 00:00:00	♊	24°38'08" ♋	01°19'55"	03°46'15"	00°03'36"	19.487
14/03/2017 00:00:00	♋	03°08'06" ♋	-15°43'41"	05°08'41"	00°06'43"	0.003
14/03/2017 00:00:00	♁	03°19'58" ♉	10°16'55"	00°00'00"	-00°02'47"	0.003
14/03/2017 00:00:00	♋	13°20'52" ♋	-17°16'15"	05°09'52"	-01°07'20"	0.003
14/03/2017 00:00:00	X	22°52'12" ♏	-02°26'14"	-12°10'55"	00°00'34"	97.058
14/03/2017 00:00:00	Y	25°12'26" ♏	07°31'47"	-11°51'40"	00°00'25"	85.890
15/03/2017 00:00:00	♈	24°35'28" ♋	-02°08'54"	00°00'00"	00°59'46"	0.994
15/03/2017 00:00:00	♄	22°13'47" ♉	-04°58'48"	03°57'19"	12°21'03"	0.003
15/03/2017 00:00:00	♋	02°12'39" ♋	00°14'35"	-00°41'35"	01°58'22"	1.287
15/03/2017 00:00:00	♋	10°48'40" ♋	11°53'12"	08°16'53"	-00°25'49"	0.296
15/03/2017 00:00:00	♈	03°35'08" ♋	12°53'39"	00°11'47"	00°43'07"	2.126
15/03/2017 00:00:00	♈	21°07'05" ♉	-06°47'46"	01°33'18"	-00°06'11"	4.549
15/03/2017 00:00:00	♈	27°23'13" ♋	-22°05'20"	01°19'13"	00°02'11"	10.052
15/03/2017 00:00:00	♈	22°46'56" ♋	08°19'59"	-00°33'58"	00°03'06"	20.804
15/03/2017 00:00:00	♊	12°11'38" ♋	-07°46'22"	-00°51'07"	00°02'14"	30.921
15/03/2017 00:00:00	♁	19°04'03" ♉	-21°10'13"	00°55'04"	00°01'04"	33.689
15/03/2017 00:00:00	♁	03°16'48" ♉	10°18'03"	00°00'00"	-00°03'28"	0.003

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15/03/2017 00:00:00	♄	24°41'45"	♈	01°21'17"	03°46'12"	00°03'36"	19.488
15/03/2017 00:00:00	♁	03°14'49"	♈	-15°44'57"	05°08'41"	00°06'43"	0.003
15/03/2017 00:00:00	♁	03°16'48"	♈	10°18'03"	00°00'00"	-00°03'28"	0.003
15/03/2017 00:00:00	♁	11°55'25"	♈	-17°04'47"	05°10'46"	-01°37'31"	0.003
15/03/2017 00:00:00	X	22°52'46"	♈	-02°25'56"	-12°10'49"	00°00'34"	97.066
15/03/2017 00:00:00	Y	25°12'51"	♈	07°32'00"	-11°51'32"	00°00'25"	85.904
16/03/2017 00:00:00	♁	25°35'14"	♈	-01°45'12"	00°00'00"	00°59'44"	0.995
16/03/2017 00:00:00	♁	04°28'56"	♈	-08°40'58"	04°35'34"	12°09'34"	0.003
16/03/2017 00:00:00	♁	04°10'52"	♈	01°10'39"	-00°31'38"	01°58'01"	1.272
16/03/2017 00:00:00	♁	10°21'48"	♈	11°46'23"	08°21'02"	-00°27'52"	0.293
16/03/2017 00:00:00	♁	04°18'14"	♈	13°08'54"	00°12'30"	00°43'04"	2.133
16/03/2017 00:00:00	♁	21°00'51"	♈	-06°45'18"	01°33'26"	-00°06'18"	4.541
16/03/2017 00:00:00	♁	27°25'21"	♈	-22°05'19"	01°19'17"	00°02'05"	10.036
16/03/2017 00:00:00	♁	22°50'04"	♈	08°21'10"	-00°33'57"	00°03'08"	20.812
16/03/2017 00:00:00	♁	12°13'52"	♈	-07°45'32"	-00°51'08"	00°02'13"	30.917
16/03/2017 00:00:00	♁	19°05'06"	♈	-21°10'08"	00°54'59"	00°01'02"	33.674
16/03/2017 00:00:00	♁	03°13'08"	♈	10°19'23"	00°00'00"	-00°03'47"	0.003
16/03/2017 00:00:00	♄	24°45'22"	♈	01°22'40"	03°46'08"	00°03'36"	19.488
16/03/2017 00:00:00	♁	03°21'32"	♈	-15°46'12"	05°08'40"	00°06'43"	0.003

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16/03/2017 00:00:00	T♄	03°13'08" ♍	10°19'23"	00°00'00"	-00°03'47"	0.003
16/03/2017 00:00:00	T♄	10°16'35" ♌	-16°50'35"	05°11'43"	-01°35'47"	0.003
16/03/2017 00:00:00	X	22°53'21" ♏	-02°25'38"	-12°10'43"	00°00'35"	97.074
16/03/2017 00:00:00	Y	25°13'17" ♎	07°32'14"	-11°51'25"	00°00'26"	85.918
17/03/2017 00:00:00	☉	26°34'57" ♈	-01°21'30"	00°00'00"	00°59'42"	0.995
17/03/2017 00:00:00	☾	16°33'42" ♎	-11°58'24"	05°00'56"	12°00'26"	0.003
17/03/2017 00:00:00	☿	06°08'37" ♏	02°06'52"	-00°21'13"	01°57'23"	1.256
17/03/2017 00:00:00	♀	09°52'59" ♏	11°38'05"	08°24'25"	-00°29'46"	0.291
17/03/2017 00:00:00	♂	05°01'18" ♎	13°24'02"	00°13'12"	00°43'02"	2.139
17/03/2017 00:00:00	♃	20°54'29" ♈	-06°42'48"	01°33'34"	-00°06'25"	4.535
17/03/2017 00:00:00	♅	27°27'24" ♌	-22°05'17"	01°19'21"	00°01'59"	10.019
17/03/2017 00:00:00	♁	22°53'13" ♏	08°22'21"	-00°33'56"	00°03'09"	20.820
17/03/2017 00:00:00	♆	12°16'05" ♈	-07°44'42"	-00°51'09"	00°02'13"	30.913
17/03/2017 00:00:00	♁	19°06'08" ♌	-21°10'03"	00°54'55"	00°01'00"	33.659
17/03/2017 00:00:00	♁	03°09'24" ♍	10°20'44"	00°00'00"	-00°03'36"	0.003
17/03/2017 00:00:00	♂	24°48'59" ♈	01°24'02"	03°46'05"	00°03'36"	19.489
17/03/2017 00:00:00	♁	03°28'16" ♌	-15°47'28"	05°08'39"	00°06'43"	0.003
17/03/2017 00:00:00	T♄	03°09'24" ♍	10°20'44"	00°00'00"	-00°03'36"	0.003
17/03/2017 00:00:00	T♄	08°49'49" ♌	-16°37'22"	05°12'25"	-01°16'11"	0.003

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17/03/2017 00:00:00	X	22°53'57" ♀	-02°25'20"	-12°10'38"	00°00'35"	97.082
17/03/2017 00:00:00	Y	25°13'44" ♂	07°32'27"	-11°51'18"	00°00'27"	85.932
18/03/2017 00:00:00	☉	27°34'39" ♀	-00°57'47"	00°00'00"	00°59'41"	0.995
18/03/2017 00:00:00	☾	28°30'51" ♉	-14°44'07"	05°12'53"	11°54'26"	0.003
18/03/2017 00:00:00	♁	08°05'33" ♀	03°03'03"	-00°10'21"	01°56'25"	1.238
18/03/2017 00:00:00	♂	09°22'20" ♀	11°28'17"	08°26'58"	-00°31'30"	0.288
18/03/2017 00:00:00	♄	05°44'19" ♂	13°39'02"	00°13'53"	00°42'59"	2.145
18/03/2017 00:00:00	♃	20°48'01" ♉	-06°40'16"	01°33'42"	-00°06'31"	4.528
18/03/2017 00:00:00	♅	27°29'20" ♀	-22°05'15"	01°19'25"	00°01'53"	10.002
18/03/2017 00:00:00	♆	22°56'23" ♀	08°23'32"	-00°33'55"	00°03'10"	20.828
18/03/2017 00:00:00	♁	12°18'18" ♀	-07°43'52"	-00°51'10"	00°02'12"	30.909
18/03/2017 00:00:00	♂	19°07'08" ♀	-21°09'59"	00°54'51"	00°00'59"	33.643
18/03/2017 00:00:00	♁	03°06'04" ♉	10°21'56"	00°00'00"	-00°02'59"	0.003
18/03/2017 00:00:00	♂	24°52'36" ♀	01°25'25"	03°46'02"	00°03'36"	19.489
18/03/2017 00:00:00	♁	03°34'59" ♀	-15°48'43"	05°08'38"	00°06'43"	0.003
18/03/2017 00:00:00	T♁	03°06'04" ♉	10°21'56"	00°00'00"	-00°02'59"	0.003
18/03/2017 00:00:00	T♂	07°44'42" ♀	-16°26'58"	05°12'51"	-00°54'54"	0.003
18/03/2017 00:00:00	X	22°54'32" ♀	-02°25'03"	-12°10'32"	00°00'35"	97.089
18/03/2017 00:00:00	Y	25°14'11" ♂	07°32'40"	-11°51'10"	00°00'27"	85.945

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19/03/2017 00:00:00	♁	28°34'19" ♈	-00°34'03"	00°00'00"	00°59'39"	0.996
19/03/2017 00:00:00	♃	10°23'53" ♈	-16°51'59"	05°11'20"	11°52'18"	0.003
19/03/2017 00:00:00	♄	10°01'21" ♈	03°58'59"	00°00'55"	01°55'06"	1.220
19/03/2017 00:00:00	♅	08°50'02" ♈	11°17'03"	08°28'40"	-00°33'03"	0.286
19/03/2017 00:00:00	♆	06°27'17" ♉	13°53'54"	00°14'35"	00°42'57"	2.151
19/03/2017 00:00:00	♁	20°41'26" ♈	-06°37'42"	01°33'49"	-00°06'38"	4.521
19/03/2017 00:00:00	♂	27°31'12" ♈	-22°05'13"	01°19'29"	00°01'48"	9.986
19/03/2017 00:00:00	♁	22°59'34" ♈	08°24'44"	-00°33'54"	00°03'11"	20.835
19/03/2017 00:00:00	♃	12°20'31" ♈	-07°43'02"	-00°51'11"	00°02'12"	30.905
19/03/2017 00:00:00	♄	19°08'06" ♈	-21°09'55"	00°54'47"	00°00'57"	33.628
19/03/2017 00:00:00	♅	03°03'33" ♈	10°22'50"	00°00'00"	-00°01'59"	0.003
19/03/2017 00:00:00	♆	24°56'12" ♈	01°26'48"	03°45'59"	00°03'36"	19.489
19/03/2017 00:00:00	♁	03°41'42" ♈	-15°49'58"	05°08'36"	00°06'43"	0.003
19/03/2017 00:00:00	T♁	03°03'33" ♈	10°22'50"	00°00'00"	-00°01'59"	0.003
19/03/2017 00:00:00	T♃	06°56'28" ♈	-16°18'59"	05°13'10"	-00°43'57"	0.003
19/03/2017 00:00:00	X	22°55'08" ♈	-02°24'45"	-12°10'27"	00°00'36"	97.096
19/03/2017 00:00:00	Y	25°14'39" ♈	07°32'53"	-11°51'03"	00°00'28"	85.959
20/03/2017 00:00:00	♁	29°33'58" ♈	-00°10'20"	00°00'00"	00°59'37"	0.996
20/03/2017 00:00:00	♃	22°16'55" ♈	-18°16'37"	04°56'27"	11°54'32"	0.003

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20/03/2017 00:00:00	♀	11°55'39" ♈	04°54'27"	00°12'34"	01°53'24"	1.200
20/03/2017 00:00:00	♀	08°16'17" ♈	11°04'25"	08°29'29"	-00°34'24"	0.285
20/03/2017 00:00:00	♂	07°10'13" ♉	14°08'39"	00°15'16"	00°42'54"	2.158
20/03/2017 00:00:00	♃	20°34'45" ♈	-06°35'05"	01°33'56"	-00°06'44"	4.515
20/03/2017 00:00:00	♃	27°32'57" ♈	-22°05'11"	01°19'33"	00°01'42"	9.969
20/03/2017 00:00:00	♃	23°02'46" ♈	08°25'56"	-00°33'53"	00°03'12"	20.842
20/03/2017 00:00:00	♃	12°22'43" ♈	-07°42'12"	-00°51'12"	00°02'11"	30.900
20/03/2017 00:00:00	♃	19°09'03" ♈	-21°09'51"	00°54'43"	00°00'55"	33.613
20/03/2017 00:00:00	♃	03°02'08" ♈	10°23'21"	00°00'00"	-00°00'48"	0.003
20/03/2017 00:00:00	♃	24°59'49" ♈	01°28'11"	03°45'56"	00°03'36"	19.488
20/03/2017 00:00:00	♃	03°48'26" ♈	-15°51'13"	05°08'35"	00°06'43"	0.003
20/03/2017 00:00:00	T♃	03°02'08" ♈	10°23'21"	00°00'00"	-00°00'48"	0.003
20/03/2017 00:00:00	T♃	06°11'10" ♈	-16°11'17"	05°13'26"	-00°49'42"	0.003
20/03/2017 00:00:00	X	22°55'44" ♈	-02°24'27"	-12°10'22"	00°00'36"	97.103
20/03/2017 00:00:00	Y	25°15'08" ♈	07°33'07"	-11°50'56"	00°00'28"	85.972
21/03/2017 00:00:00	☉	00°33'35" ♈	00°13'21"	00°00'00"	00°59'35"	0.996
21/03/2017 00:00:00	☾	04°14'32" ♈	-18°53'27"	04°28'41"	12°01'30"	0.003
21/03/2017 00:00:00	♀	13°48'02" ♈	05°49'12"	00°24'29"	01°51'17"	1.179
21/03/2017 00:00:00	♀	07°41'17" ♈	10°50'26"	08°29'23"	-00°35'32"	0.284

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21/03/2017 00:00:00	♂	07°53'07" ♄	14°23'15"	00°15'56"	00°42'52"	2.164
21/03/2017 00:00:00	♃	20°27'58" ♄	-06°32'26"	01°34'02"	-00°06'50"	4.509
21/03/2017 00:00:00	♃	27°34'36" ♄	-22°05'09"	01°19'37"	00°01'36"	9.952
21/03/2017 00:00:00	♃	23°06'00" ♄	08°27'08"	-00°33'52"	00°03'13"	20.849
21/03/2017 00:00:00	♃	12°24'55" ♄	-07°41'23"	-00°51'13"	00°02'11"	30.895
21/03/2017 00:00:00	♃	19°09'58" ♄	-21°09'47"	00°54'39"	00°00'54"	33.597
21/03/2017 00:00:00	♃	03°01'56" ♄	10°23'25"	00°00'00"	00°00'22"	0.003
21/03/2017 00:00:00	♃	25°03'25" ♄	01°29'35"	03°45'54"	00°03'36"	19.487
21/03/2017 00:00:00	♃	03°55'09" ♄	-15°52'28"	05°08'33"	00°06'43"	0.003
21/03/2017 00:00:00	♃	03°01'56" ♄	10°23'25"	00°00'00"	00°00'22"	0.003
21/03/2017 00:00:00	♃	05°10'55" ♄	-16°00'48"	05°13'42"	-01°13'41"	0.003
21/03/2017 00:00:00	X	22°56'21" ♄	-02°24'09"	-12°10'17"	00°00'36"	97.110
21/03/2017 00:00:00	Y	25°15'37" ♄	07°33'20"	-11°50'49"	00°00'29"	85.986
22/03/2017 00:00:00	♃	01°33'10" ♄	00°37'03"	00°00'00"	00°59'34"	0.996
22/03/2017 00:00:00	♃	16°21'32" ♄	-18°38'57"	03°48'40"	12°13'17"	0.003
22/03/2017 00:00:00	♃	15°38'05" ♄	06°42'59"	00°36'39"	01°48'44"	1.157
22/03/2017 00:00:00	♃	07°05'15" ♄	10°35'11"	08°28'21"	-00°36'27"	0.282
22/03/2017 00:00:00	♂	08°35'58" ♄	14°37'42"	00°16'37"	00°42'49"	2.170
22/03/2017 00:00:00	♃	20°21'05" ♄	-06°29'46"	01°34'08"	-00°06'55"	4.504

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22/03/2017 00:00:00	♃	27°36'10" ♄	-22°05'07"	01°19'41"	00°01'30"	9.935
22/03/2017 00:00:00	♃	23°09'14" ♀	08°28'21"	-00°33'51"	00°03'14"	20.855
22/03/2017 00:00:00	♃	12°27'06" ♃	-07°40'34"	-00°51'14"	00°02'10"	30.890
22/03/2017 00:00:00	♃	19°10'52" ♄	-21°09'44"	00°54'35"	00°00'52"	33.582
22/03/2017 00:00:00	♃	03°02'48" ♃	10°23'06"	00°00'00"	00°01'16"	0.003
22/03/2017 00:00:00	♃	25°07'01" ♃	01°30'58"	03°45'52"	00°03'35"	19.486
22/03/2017 00:00:00	♃	04°01'53" ♄	-15°53'42"	05°08'31"	00°06'43"	0.003
22/03/2017 00:00:00	T♃	03°02'48" ♃	10°23'06"	00°00'00"	00°01'16"	0.003
22/03/2017 00:00:00	T♃	03°38'41" ♄	-15°44'16"	05°13'50"	-01°52'43"	0.003
22/03/2017 00:00:00	X	22°56'57" ♀	-02°23'51"	-12°10'12"	00°00'36"	97.116
22/03/2017 00:00:00	Y	25°16'07" ♄	07°33'34"	-11°50'42"	00°00'30"	85.999
23/03/2017 00:00:00	♃	02°32'43" ♀	01°00'43"	-00°00'00"	00°59'32"	0.997
23/03/2017 00:00:00	♃	28°42'40" ♄	-17°31'08"	02°57'23"	12°29'41"	0.003
23/03/2017 00:00:00	♃	17°25'22" ♀	07°35'34"	00°48'56"	01°45'44"	1.133
23/03/2017 00:00:00	♃	06°28'26" ♀	10°18'44"	08°26'22"	-00°37'08"	0.282
23/03/2017 00:00:00	♃	09°18'47" ♄	14°52'02"	00°17'17"	00°42'47"	2.176
23/03/2017 00:00:00	♃	20°14'06" ♃	-06°27'04"	01°34'14"	-00°07'00"	4.499
23/03/2017 00:00:00	♃	27°37'38" ♄	-22°05'04"	01°19'44"	00°01'24"	9.919
23/03/2017 00:00:00	♃	23°12'30" ♀	08°29'34"	-00°33'50"	00°03'15"	20.862

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23/03/2017 00:00:00	♁	12°29'17" ♈	-07°39'45"	-00°51'15"	00°02'10"	30.884
23/03/2017 00:00:00	♈	19°11'44" ♈	-21°09'41"	00°54'31"	00°00'50"	33.566
23/03/2017 00:00:00	♁	03°04'21" ♈	10°22'33"	00°00'00"	00°01'44"	0.003
23/03/2017 00:00:00	♈	25°10'37" ♈	01°32'21"	03°45'49"	00°03'35"	19.485
23/03/2017 00:00:00	♁	04°08'36" ♈	-15°54'57"	05°08'29"	00°06'43"	0.003
23/03/2017 00:00:00	T♁	03°04'21" ♈	10°22'33"	00°00'00"	00°01'44"	0.003
23/03/2017 00:00:00	T♁	01°23'21" ♈	-15°18'53"	05°13'33"	-02°37'55"	0.003
23/03/2017 00:00:00	X	22°57'34" ♈	-02°23'34"	-12°10'07"	00°00'37"	97.122
23/03/2017 00:00:00	Y	25°16'37" ♈	07°33'47"	-11°50'35"	00°00'30"	86.012
24/03/2017 00:00:00	♁	03°32'14" ♈	01°24'21"	-00°00'00"	00°59'30"	0.997
24/03/2017 00:00:00	♁	11°22'15" ♈	-15°30'02"	01°56'18"	12°50'04"	0.003
24/03/2017 00:00:00	♁	19°09'25" ♈	08°26'40"	01°01'17"	01°42'18"	1.109
24/03/2017 00:00:00	♁	05°51'04" ♈	10°01'13"	08°23'26"	-00°37'33"	0.281
24/03/2017 00:00:00	♁	10°01'33" ♈	15°06'13"	00°17'56"	00°42'45"	2.182
24/03/2017 00:00:00	♁	20°07'03" ♈	-06°24'19"	01°34'20"	-00°07'05"	4.494
24/03/2017 00:00:00	♁	27°39'00" ♈	-22°05'02"	01°19'48"	00°01'18"	9.902
24/03/2017 00:00:00	♁	23°15'46" ♈	08°30'48"	-00°33'49"	00°03'16"	20.868
24/03/2017 00:00:00	♁	12°31'26" ♈	-07°38'56"	-00°51'16"	00°02'09"	30.878
24/03/2017 00:00:00	♈	19°12'34" ♈	-21°09'38"	00°54'26"	00°00'49"	33.550

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24/03/2017 00:00:00	♏	03°06'04" ♍	10°21'56"	00°00'00"	00°01'35"	0.003
24/03/2017 00:00:00	♋	25°14'13" ♏	01°33'45"	03°45'48"	00°03'35"	19.484
24/03/2017 00:00:00	♌	04°15'19" ♏	-15°56'11"	05°08'27"	00°06'43"	0.003
24/03/2017 00:00:00	T♏	03°06'04" ♍	10°21'56"	00°00'00"	00°01'35"	0.003
24/03/2017 00:00:00	T♌	28°25'35" ♍	-14°43'30"	05°12'21"	-03°14'51"	0.003
24/03/2017 00:00:00	X	22°58'11" ♏	-02°23'16"	-12°10'02"	00°00'37"	97.128
24/03/2017 00:00:00	Y	25°17'08" ♏	07°34'01"	-11°50'28"	00°00'31"	86.024
25/03/2017 00:00:00	♉	04°31'44" ♏	01°47'58"	-00°00'00"	00°59'28"	0.997
25/03/2017 00:00:00	♊	24°23'46" ♏	-12°38'20"	00°47'36"	13°13'19"	0.003
25/03/2017 00:00:00	♎	20°49'50" ♏	09°16'02"	01°13'37"	01°38'25"	1.084
25/03/2017 00:00:00	♍	05°13'24" ♏	09°42'41"	08°19'34"	-00°37'44"	0.281
25/03/2017 00:00:00	♏	10°44'17" ♏	15°20'15"	00°18'36"	00°42'42"	2.188
25/03/2017 00:00:00	♈	19°59'55" ♏	-06°21'34"	01°34'25"	-00°07'10"	4.489
25/03/2017 00:00:00	♏	27°40'16" ♏	-22°04'59"	01°19'52"	00°01'12"	9.886
25/03/2017 00:00:00	♏	23°19'03" ♏	08°32'02"	-00°33'48"	00°03'17"	20.874
25/03/2017 00:00:00	♎	12°33'36" ♏	-07°38'08"	-00°51'17"	00°02'08"	30.872
25/03/2017 00:00:00	♏	19°13'22" ♏	-21°09'35"	00°54'22"	00°00'47"	33.534
25/03/2017 00:00:00	♏	03°07'19" ♍	10°21'29"	00°00'00"	00°00'48"	0.003
25/03/2017 00:00:00	♋	25°17'48" ♏	01°35'08"	03°45'46"	00°03'34"	19.482

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25/03/2017 00:00:00	☾	04°22'03" ♀	-15°57'26"	05°08'25"	00°06'43"	0.003
25/03/2017 00:00:00	♁	03°07'19" ♀	10°21'29"	00°00'00"	00°00'48"	0.003
25/03/2017 00:00:00	♁	25°01'33" ♀	-14°00'10"	05°09'52"	-03°28'22"	0.003
25/03/2017 00:00:00	X	22°58'49" ♀	-02°22'58"	-12°09'58"	00°00'37"	97.133
25/03/2017 00:00:00	Y	25°17'40" ♀	07°34'15"	-11°50'21"	00°00'31"	86.037
26/03/2017 00:00:00	☉	05°31'11" ♀	02°11'32"	-00°00'00"	00°59'26"	0.998
26/03/2017 00:00:00	☾	07°49'19" ♀	-09°01'52"	-00°25'39"	13°37'49"	0.003
26/03/2017 00:00:00	♀	22°26'08" ♀	10°03'27"	01°25'49"	01°34'07"	1.058
26/03/2017 00:00:00	♀	04°35'40" ♀	09°23'18"	08°14'46"	-00°37'40"	0.281
26/03/2017 00:00:00	♂	11°26'58" ♀	15°34'09"	00°19'15"	00°42'40"	2.195
26/03/2017 00:00:00	♂	19°52'42" ♀	-06°18'47"	01°34'29"	-00°07'15"	4.484
26/03/2017 00:00:00	♂	27°41'26" ♀	-22°04'56"	01°19'56"	00°01'06"	9.869
26/03/2017 00:00:00	♂	23°22'21" ♀	08°33'16"	-00°33'47"	00°03'18"	20.879
26/03/2017 00:00:00	♂	12°35'44" ♀	-07°37'20"	-00°51'19"	00°02'08"	30.866
26/03/2017 00:00:00	♂	19°14'09" ♀	-21°09'33"	00°54'18"	00°00'45"	33.518
26/03/2017 00:00:00	♁	03°07'30" ♀	10°21'25"	00°00'00"	-00°00'30"	0.003
26/03/2017 00:00:00	♂	25°21'22" ♀	01°36'32"	03°45'44"	00°03'34"	19.480
26/03/2017 00:00:00	☾	04°28'46" ♀	-15°58'40"	05°08'22"	00°06'43"	0.003
26/03/2017 00:00:00	♁	03°07'30" ♀	10°21'25"	00°00'00"	-00°00'30"	0.003

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26/03/2017 00:00:00	T♄	21°38'53" ♍	-13°14'22"	05°06'14"	-03°12'16"	0.003
26/03/2017 00:00:00	X	22°59'26" ♏	-02°22'41"	-12°09'53"	00°00'37"	97.139
26/03/2017 00:00:00	Y	25°18'12" ♏	07°34'28"	-11°50'14"	00°00'32"	86.049
27/03/2017 00:00:00	☉	06°30'37" ♏	02°35'03"	-00°00'00"	00°59'24"	0.998
27/03/2017 00:00:00	☾	21°39'08" ♏	-04°49'59"	-01°39'27"	14°01'27"	0.002
27/03/2017 00:00:00	♀	23°57'57" ♏	10°48'41"	01°37'48"	01°29'25"	1.032
27/03/2017 00:00:00	♀	03°58'08" ♏	09°03'09"	08°09'04"	-00°37'20"	0.282
27/03/2017 00:00:00	♂	12°09'37" ♏	15°47'54"	00°19'54"	00°42'37"	2.201
27/03/2017 00:00:00	♃	19°45'24" ♏	-06°15'58"	01°34'34"	-00°07'19"	4.480
27/03/2017 00:00:00	♅	27°42'30" ♏	-22°04'54"	01°20'00"	00°01'00"	9.853
27/03/2017 00:00:00	♁	23°25'40" ♏	08°34'30"	-00°33'46"	00°03'19"	20.884
27/03/2017 00:00:00	♃	12°37'52" ♏	-07°36'32"	-00°51'20"	00°02'07"	30.860
27/03/2017 00:00:00	♁	19°14'53" ♏	-21°09'31"	00°54'14"	00°00'43"	33.502
27/03/2017 00:00:00	♁	03°06'12" ♏	10°21'53"	00°00'00"	-00°02'08"	0.003
27/03/2017 00:00:00	♁	25°24'56" ♏	01°37'55"	03°45'43"	00°03'33"	19.477
27/03/2017 00:00:00	♁	04°35'30" ♏	-15°59'54"	05°08'20"	00°06'43"	0.003
27/03/2017 00:00:00	T♁	03°06'12" ♏	10°21'53"	00°00'00"	-00°02'08"	0.003
27/03/2017 00:00:00	T♄	18°44'11" ♏	-12°32'50"	05°02'11"	-02°34'58"	0.003
27/03/2017 00:00:00	X	23°00'04" ♏	-02°22'23"	-12°09'49"	00°00'37"	97.144

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27/03/2017 00:00:00	Y	25°18'45" ♄	07°34'42"	-11°50'08"	00°00'32"	86.061
28/03/2017 00:00:00	☉	07°30'01" ♄	02°58'32"	-00°00'00"	00°59'22"	0.998
28/03/2017 00:00:00	♃	05°51'08" ♄	-00°15'43"	-02°48'58"	14°21'48"	0.002
28/03/2017 00:00:00	♀	25°24'51" ♄	11°31'31"	01°49'27"	01°24'19"	1.006
28/03/2017 00:00:00	♀	03°21'03" ♄	08°42'22"	08°02'29"	-00°36'47"	0.282
28/03/2017 00:00:00	♂	12°52'14" ♄	16°01'29"	00°20'32"	00°42'35"	2.207
28/03/2017 00:00:00	♃	19°38'03" ♄	-06°13'09"	01°34'37"	-00°07'23"	4.477
28/03/2017 00:00:00	♃	27°43'28" ♄	-22°04'51"	01°20'04"	00°00'54"	9.836
28/03/2017 00:00:00	♃	23°29'00" ♄	08°35'44"	-00°33'45"	00°03'19"	20.889
28/03/2017 00:00:00	♃	12°39'59" ♄	-07°35'44"	-00°51'21"	00°02'06"	30.853
28/03/2017 00:00:00	♃	19°15'36" ♄	-21°09'29"	00°54'10"	00°00'42"	33.486
28/03/2017 00:00:00	♃	03°03'14" ♄	10°22'57"	00°00'00"	-00°03'46"	0.003
28/03/2017 00:00:00	♃	25°28'30" ♄	01°39'19"	03°45'42"	00°03'33"	19.475
28/03/2017 00:00:00	♃	04°42'13" ♄	-16°01'08"	05°08'17"	00°06'43"	0.003
28/03/2017 00:00:00	T♃	03°03'14" ♄	10°22'57"	00°00'00"	-00°03'46"	0.003
28/03/2017 00:00:00	T♃	16°30'00" ♄	-11°59'43"	04°58'29"	-01°54'25"	0.003
28/03/2017 00:00:00	X	23°00'42" ♄	-02°22'06"	-12°09'45"	00°00'37"	97.148
28/03/2017 00:00:00	Y	25°19'18" ♄	07°34'56"	-11°50'01"	00°00'33"	86.073
29/03/2017 00:00:00	☉	08°29'23" ♄	03°21'57"	-00°00'00"	00°59'20"	0.998

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29/03/2017 00:00:00	♃	20°20'54" ♈	04°24'40"	-03°48'59"	14°36'38"	0.002
29/03/2017 00:00:00	♆	26°46'29" ♈	12°11'46"	02°00'42"	01°18'53"	0.979
29/03/2017 00:00:00	♀	02°44'39" ♈	08°21'05"	07°55'03"	-00°35'59"	0.283
29/03/2017 00:00:00	♂	13°34'48" ♉	16°14'56"	00°21'10"	00°42'32"	2.213
29/03/2017 00:00:00	♃	19°30'38" ♈	-06°10'18"	01°34'41"	-00°07'26"	4.473
29/03/2017 00:00:00	♄	27°44'20" ♈	-22°04'48"	01°20'08"	00°00'48"	9.820
29/03/2017 00:00:00	♃	23°32'20" ♈	08°36'59"	-00°33'44"	00°03'20"	20.894
29/03/2017 00:00:00	♃	12°42'05" ♈	-07°34'57"	-00°51'22"	00°02'05"	30.846
29/03/2017 00:00:00	♃	19°16'18" ♈	-21°09'27"	00°54'06"	00°00'40"	33.470
29/03/2017 00:00:00	♁	02°58'46" ♈	10°24'33"	00°00'00"	-00°05'03"	0.003
29/03/2017 00:00:00	♃	25°32'02" ♈	01°40'42"	03°45'41"	00°03'32"	19.472
29/03/2017 00:00:00	♃	04°48'56" ♈	-16°02'21"	05°08'14"	00°06'43"	0.003
29/03/2017 00:00:00	♁	02°58'46" ♈	10°24'33"	00°00'00"	-00°05'03"	0.003
29/03/2017 00:00:00	♃	14°50'44" ♈	-11°34'31"	04°55'29"	-01°27'21"	0.003
29/03/2017 00:00:00	X	23°01'20" ♈	-02°21'48"	-12°09'40"	00°00'38"	97.153
29/03/2017 00:00:00	Y	25°19'51" ♈	07°35'09"	-11°49'55"	00°00'33"	86.085
30/03/2017 00:00:00	♁	09°28'43" ♈	03°45'18"	-00°00'00"	00°59'18"	0.999
30/03/2017 00:00:00	♃	05°02'02" ♈	08°52'43"	-04°34'41"	14°44'20"	0.002
30/03/2017 00:00:00	♆	28°02'32" ♈	12°49'15"	02°11'25"	01°13'08"	0.952

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30/03/2017 00:00:00	♀	02°09'10" ♏	07°59'26"	07°46'49"	-00°34'57"	0.285
30/03/2017 00:00:00	♂	14°17'19" ♏	16°28'14"	00°21'48"	00°42'30"	2.219
30/03/2017 00:00:00	♃	19°23'10" ♏	-06°07'26"	01°34'44"	-00°07'29"	4.470
30/03/2017 00:00:00	♅	27°45'06" ♏	-22°04'44"	01°20'12"	00°00'43"	9.803
30/03/2017 00:00:00	♁	23°35'41" ♏	08°38'14"	-00°33'44"	00°03'21"	20.899
30/03/2017 00:00:00	♃	12°44'10" ♏	-07°34'10"	-00°51'24"	00°02'05"	30.838
30/03/2017 00:00:00	♁	19°16'57" ♏	-21°09'25"	00°54'02"	00°00'38"	33.454
30/03/2017 00:00:00	♁	02°53'20" ♏	10°26'31"	00°00'00"	-00°05'41"	0.003
30/03/2017 00:00:00	♁	25°35'35" ♏	01°42'05"	03°45'40"	00°03'31"	19.468
30/03/2017 00:00:00	♁	04°55'39" ♏	-16°03'35"	05°08'11"	00°06'43"	0.003
30/03/2017 00:00:00	T♁	02°53'20" ♏	10°26'31"	00°00'00"	-00°05'41"	0.003
30/03/2017 00:00:00	T♁	13°28'00" ♏	-11°12'59"	04°52'55"	-01°21'44"	0.003
30/03/2017 00:00:00	X	23°01'58" ♏	-02°21'31"	-12°09'36"	00°00'38"	97.157
30/03/2017 00:00:00	Y	25°20'25" ♏	07°35'23"	-11°49'49"	00°00'34"	86.097
31/03/2017 00:00:00	☉	10°28'00" ♏	04°08'34"	-00°00'00"	00°59'16"	0.999
31/03/2017 00:00:00	☾	19°47'00" ♏	12°49'17"	-05°02'23"	14°44'20"	0.002
31/03/2017 00:00:00	♃	29°12'41" ♏	13°23'49"	02°21'32"	01°07'06"	0.925
31/03/2017 00:00:00	♀	01°34'48" ♏	07°37'33"	07°37'50"	-00°33'43"	0.286
31/03/2017 00:00:00	♂	14°59'48" ♏	16°41'22"	00°22'26"	00°42'27"	2.225

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31/03/2017 00:00:00	♈	19°15'39"	♈	-06°04'33"	01°34'47"	-00°07'32"	4.467
31/03/2017 00:00:00	♉	27°45'46"	♉	-22°04'41"	01°20'16"	00°00'37"	9.787
31/03/2017 00:00:00	♊	23°39'03"	♊	08°39'29"	-00°33'43"	00°03'22"	20.903
31/03/2017 00:00:00	♋	12°46'15"	♋	-07°33'24"	-00°51'25"	00°02'04"	30.831
31/03/2017 00:00:00	♌	19°17'35"	♌	-21°09'24"	00°53'58"	00°00'36"	33.438
31/03/2017 00:00:00	♍	02°47'40"	♍	10°28'33"	00°00'00"	-00°05'29"	0.003
31/03/2017 00:00:00	♎	25°39'06"	♎	01°43'28"	03°45'39"	00°03'31"	19.465
31/03/2017 00:00:00	♏	05°02'23"	♏	-16°04'48"	05°08'08"	00°06'43"	0.003
31/03/2017 00:00:00	T♍	02°47'40"	♍	10°28'33"	00°00'00"	-00°05'29"	0.003
31/03/2017 00:00:00	T♎	12°01'23"	♎	-10°49'52"	04°50'14"	-01°33'15"	0.003
31/03/2017 00:00:00	X	23°02'36"	♊	-02°21'14"	-12°09'33"	00°00'38"	97.161
31/03/2017 00:00:00	Y	25°21'00"	♏	07°35'37"	-11°49'42"	00°00'35"	86.108
01/04/2017 00:00:00	♌	11°27'16"	♊	04°31'46"	-00°00'00"	00°59'14"	0.999
01/04/2017 00:00:00	♍	04°28'21"	♊	15°56'52"	-05°10'07"	14°37'17"	0.002
01/04/2017 00:00:00	♎	00°16'41"	♏	13°55'20"	02°30'57"	01°00'50"	0.899
01/04/2017 00:00:00	♏	01°01'47"	♏	07°15'33"	07°28'09"	-00°32'17"	0.288
01/04/2017 00:00:00	♏	15°42'14"	♏	16°54'22"	00°23'03"	00°42'25"	2.231
01/04/2017 00:00:00	♈	19°08'06"	♈	-06°01'40"	01°34'49"	-00°07'34"	4.464
01/04/2017 00:00:00	♉	27°46'20"	♉	-22°04'38"	01°20'20"	00°00'31"	9.771

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01/04/2017 00:00:00	♃	23°42'26"	♏	08°40'44"	-00°33'42"	00°03'22"	20.907
01/04/2017 00:00:00	♃	12°48'19"	♏	-07°32'38"	-00°51'26"	00°02'03"	30.823
01/04/2017 00:00:00	♃	19°18'11"	♏	-21°09'23"	00°53'54"	00°00'35"	33.421
01/04/2017 00:00:00	♃	02°42'36"	♏	10°30'22"	00°00'00"	-00°04'30"	0.003
01/04/2017 00:00:00	♃	25°42'37"	♏	01°44'51"	03°45'39"	00°03'30"	19.461
01/04/2017 00:00:00	♃	05°09'06"	♏	-16°06'02"	05°08'05"	00°06'43"	0.003
01/04/2017 00:00:00	♃	02°42'36"	♏	10°30'22"	00°00'00"	-00°04'30"	0.003
01/04/2017 00:00:00	♃	10°21'33"	♏	-10°22'36"	04°47'04"	-01°44'11"	0.003
01/04/2017 00:00:00	X	23°03'15"	♏	-02°20'56"	-12°09'29"	00°00'38"	97.165
01/04/2017 00:00:00	Y	25°21'36"	♏	07°35'51"	-11°49'36"	00°00'35"	86.119
02/04/2017 00:00:00	♃	12°26'29"	♏	04°54'54"	-00°00'00"	00°59'11"	1.000
02/04/2017 00:00:00	♃	18°59'46"	♏	18°01'53"	-04°57'50"	14°24'48"	0.002
02/04/2017 00:00:00	♃	01°14'17"	♏	14°23'40"	02°39'33"	00°54'20"	0.873
02/04/2017 00:00:00	♃	00°30'17"	♏	06°53'34"	07°17'49"	-00°30'40"	0.290
02/04/2017 00:00:00	♃	16°24'38"	♏	17°07'11"	00°23'40"	00°42'22"	2.237
02/04/2017 00:00:00	♃	19°00'30"	♏	-05°58'46"	01°34'51"	-00°07'36"	4.462
02/04/2017 00:00:00	♃	27°46'48"	♏	-22°04'34"	01°20'24"	00°00'25"	9.755
02/04/2017 00:00:00	♃	23°45'48"	♏	08°41'59"	-00°33'42"	00°03'23"	20.910
02/04/2017 00:00:00	♃	12°50'22"	♏	-07°31'52"	-00°51'28"	00°02'02"	30.815

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02/04/2017 00:00:00	♁	19°18'45"	♌	-21°09'22"	00°53'50"	00°00'33"	33.405
02/04/2017 00:00:00	♁	02°38'50"	♍	10°31'44"	00°00'00"	-00°02'57"	0.003
02/04/2017 00:00:00	♁	25°46'07"	♌	01°46'14"	03°45'39"	00°03'29"	19.457
02/04/2017 00:00:00	♁	05°15'50"	♌	-16°07'15"	05°08'01"	00°06'43"	0.003
02/04/2017 00:00:00	♁	02°38'50"	♍	10°31'44"	00°00'00"	-00°02'57"	0.003
02/04/2017 00:00:00	♁	08°41'44"	♍	-09°54'47"	04°43'43"	-01°29'08"	0.003
02/04/2017 00:00:00	X	23°03'54"	♌	-02°20'39"	-12°09'25"	00°00'38"	97.168
02/04/2017 00:00:00	Y	25°22'11"	♌	07°36'05"	-11°49'30"	00°00'36"	86.130
03/04/2017 00:00:00	♁	13°25'40"	♌	05°17'56"	-00°00'00"	00°59'09"	1.000
03/04/2017 00:00:00	♁	03°16'50"	♌	18°56'33"	-04°27'10"	14°08'57"	0.002
03/04/2017 00:00:00	♁	02°05'19"	♌	14°48'44"	02°47'16"	00°47'41"	0.847
03/04/2017 00:00:00	♁	00°00'30"	♌	06°31'44"	07°06'54"	-00°28'53"	0.293
03/04/2017 00:00:00	♁	17°06'59"	♌	17°19'51"	00°24'17"	00°42'19"	2.243
03/04/2017 00:00:00	♁	18°52'52"	♌	-05°55'51"	01°34'53"	-00°07'38"	4.460
03/04/2017 00:00:00	♁	27°47'10"	♌	-22°04'31"	01°20'28"	00°00'19"	9.738
03/04/2017 00:00:00	♁	23°49'12"	♌	08°43'15"	-00°33'41"	00°03'23"	20.914
03/04/2017 00:00:00	♁	12°52'24"	♌	-07°31'06"	-00°51'29"	00°02'01"	30.806
03/04/2017 00:00:00	♁	19°19'18"	♌	-21°09'22"	00°53'46"	00°00'31"	33.389
03/04/2017 00:00:00	♁	02°36'45"	♍	10°32'29"	00°00'00"	-00°01'12"	0.003

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03/04/2017 00:00:00	♁	25°49'37"	♈	01°47'37"	03°45'39"	00°03'28"	19.453
03/04/2017 00:00:00	♁	05°22'33"	♈	-16°08'28"	05°07'58"	00°06'43"	0.003
03/04/2017 00:00:00	T♁	02°36'45"	♈	10°32'29"	00°00'00"	-00°01'12"	0.003
03/04/2017 00:00:00	T♁	07°37'54"	♈	-09°36'42"	04°41'30"	-00°31'04"	0.003
03/04/2017 00:00:00	X	23°04'32"	♈	-02°20'22"	-12°09'22"	00°00'38"	97.171
03/04/2017 00:00:00	Y	25°22'48"	♈	07°36'18"	-11°49'24"	00°00'36"	86.141
04/04/2017 00:00:00	♁	14°24'48"	♈	05°40'52"	-00°00'00"	00°59'07"	1.000
04/04/2017 00:00:00	♁	17°17'14"	♈	18°39'48"	-03°41'01"	13°51'44"	0.002
04/04/2017 00:00:00	♁	02°49'38"	♈	15°10'25"	02°54'01"	00°40'54"	0.822
04/04/2017 00:00:00	♁	29°32'34"	♈	06°10'09"	06°55'27"	-00°26'57"	0.295
04/04/2017 00:00:00	♁	17°49'17"	♈	17°32'21"	00°24'54"	00°42'17"	2.248
04/04/2017 00:00:00	♁	18°45'13"	♈	-05°52'56"	01°34'54"	-00°07'39"	4.459
04/04/2017 00:00:00	♁	27°47'26"	♈	-22°04'27"	01°20'32"	00°00'13"	9.722
04/04/2017 00:00:00	♁	23°52'36"	♈	08°44'30"	-00°33'40"	00°03'24"	20.917
04/04/2017 00:00:00	♁	12°54'25"	♈	-07°30'21"	-00°51'30"	00°02'00"	30.798
04/04/2017 00:00:00	♁	19°19'48"	♈	-21°09'21"	00°53'42"	00°00'29"	33.372
04/04/2017 00:00:00	♁	02°36'20"	♈	10°32'38"	00°00'00"	00°00'18"	0.003
04/04/2017 00:00:00	♁	25°53'05"	♈	01°49'00"	03°45'39"	00°03'28"	19.449
04/04/2017 00:00:00	♁	05°29'17"	♈	-16°09'41"	05°07'54"	00°06'43"	0.003

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04/04/2017 00:00:00	T♄	02°36'20" ♍	10°32'38"	00°00'00"	00°00'18"	0.003
04/04/2017 00:00:00	T♄	07°52'03" ♍	-09°40'40"	04°42'04"	01°03'43"	0.003
04/04/2017 00:00:00	X	23°05'11" ♀	-02°20'05"	-12°09'19"	00°00'39"	97.174
04/04/2017 00:00:00	Y	25°23'25" ♄	07°36'32"	-11°49'19"	00°00'37"	86.151
05/04/2017 00:00:00	☉	15°23'54" ♀	06°03'42"	-00°00'00"	00°59'04"	1.000
05/04/2017 00:00:00	☾	01°00'24" ♄	17°16'41"	-02°42'59"	13°34'44"	0.003
05/04/2017 00:00:00	☿	03°27'05" ♄	15°28'40"	02°59'41"	00°34'00"	0.798
05/04/2017 00:00:00	♀	29°06'38" ♃	05°48'56"	06°43'32"	-00°24'53"	0.298
05/04/2017 00:00:00	♂	18°31'33" ♄	17°44'42"	00°25'30"	00°42'14"	2.254
05/04/2017 00:00:00	♃	18°37'33" ♃	-05°50'01"	01°34'55"	-00°07'41"	4.457
05/04/2017 00:00:00	♅	27°47'37" ♃	-22°04'23"	01°20'36"	00°00'07"	9.706
05/04/2017 00:00:00	♁	23°56'00" ♀	08°45'46"	-00°33'40"	00°03'24"	20.920
05/04/2017 00:00:00	♆	12°56'25" ♃	-07°29'36"	-00°51'32"	00°01'59"	30.789
05/04/2017 00:00:00	♂	19°20'17" ♄	-21°09'21"	00°53'37"	00°00'27"	33.356
05/04/2017 00:00:00	♁	02°37'10" ♍	10°32'20"	00°00'00"	00°01'14"	0.003
05/04/2017 00:00:00	♃	25°56'33" ♃	01°50'22"	03°45'39"	00°03'27"	19.444
05/04/2017 00:00:00	♁	05°36'00" ♃	-16°10'54"	05°07'50"	00°06'43"	0.003
05/04/2017 00:00:00	T♄	02°37'10" ♍	10°32'20"	00°00'00"	00°01'14"	0.003
05/04/2017 00:00:00	T♄	09°49'17" ♍	-10°13'29"	04°46'12"	02°50'17"	0.003

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05/04/2017 00:00:00	X	23°05'51" ♀	-02°19'48"	-12°09'15"	00°00'39"	97.176
05/04/2017 00:00:00	Y	25°24'02" ♂	07°36'46"	-11°49'13"	00°00'37"	86.162
06/04/2017 00:00:00	☉	16°22'58" ♀	06°26'26"	-00°00'00"	00°59'02"	1.001
06/04/2017 00:00:00	☾	14°27'06" ♂	14°56'42"	-01°37'01"	13°18'54"	0.003
06/04/2017 00:00:00	♁	03°57'38" ♂	15°43'25"	03°04'13"	00°27'04"	0.775
06/04/2017 00:00:00	♂	28°42'49" ♀	05°28'11"	06°31'13"	-00°22'43"	0.302
06/04/2017 00:00:00	♂	19°13'46" ♂	17°56'52"	00°26'06"	00°42'11"	2.260
06/04/2017 00:00:00	♃	18°29'51" ♀	-05°47'06"	01°34'55"	-00°07'41"	4.456
06/04/2017 00:00:00	♄	27°47'41" ♂	-22°04'20"	01°20'39"	00°00'01"	9.691
06/04/2017 00:00:00	♅	23°59'25" ♀	08°47'02"	-00°33'39"	00°03'24"	20.922
06/04/2017 00:00:00	♆	12°58'24" ♀	-07°28'52"	-00°51'33"	00°01'58"	30.780
06/04/2017 00:00:00	♇	19°20'44" ♂	-21°09'21"	00°53'33"	00°00'26"	33.340
06/04/2017 00:00:00	♈	02°38'32" ♀	10°31'50"	00°00'00"	00°01'19"	0.003
06/04/2017 00:00:00	♉	25°59'59" ♀	01°51'45"	03°45'40"	00°03'26"	19.439
06/04/2017 00:00:00	♊	05°42'43" ♂	-16°12'06"	05°07'46"	00°06'43"	0.003
06/04/2017 00:00:00	T♈	02°38'32" ♀	10°31'50"	00°00'00"	00°01'19"	0.003
06/04/2017 00:00:00	T♉	13°27'21" ♀	-11°12'48"	04°52'55"	04°21'18"	0.003
06/04/2017 00:00:00	X	23°06'30" ♀	-02°19'31"	-12°09'12"	00°00'39"	97.178
06/04/2017 00:00:00	Y	25°24'40" ♂	07°37'00"	-11°49'07"	00°00'37"	86.172

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07/04/2017 00:00:00	☉	17°21'59" ♀	06°49'02"	-00°00'00"	00°59'00"	1.001
07/04/2017 00:00:00	☾	27°38'45" ♀	11°51'49"	-00°27'07"	13°04'38"	0.003
07/04/2017 00:00:00	♁	04°21'14" ♂	15°54'35"	03°07'32"	00°20'07"	0.753
07/04/2017 00:00:00	♂	28°21'13" ♀	05°07'59"	06°18'33"	-00°20'27"	0.305
07/04/2017 00:00:00	♂	19°55'56" ♂	18°08'53"	00°26'41"	00°42'08"	2.266
07/04/2017 00:00:00	♃	18°22'09" ♀	-05°44'11"	01°34'55"	-00°07'42"	4.455
07/04/2017 00:00:00	♄	27°47'39" ♂	-22°04'16"	01°20'43"	-00°00'04"	9.675
07/04/2017 00:00:00	♅	24°02'50" ♀	08°48'18"	-00°33'38"	00°03'25"	20.925
07/04/2017 00:00:00	♆	13°00'22" ♀	-07°28'08"	-00°51'35"	00°01'57"	30.771
07/04/2017 00:00:00	♇	19°21'10" ♂	-21°09'22"	00°53'29"	00°00'24"	33.323
07/04/2017 00:00:00	♈	02°39'32" ♀	10°31'29"	00°00'00"	00°00'31"	0.003
07/04/2017 00:00:00	♉	26°03'25" ♀	01°53'07"	03°45'40"	00°03'24"	19.433
07/04/2017 00:00:00	♊	05°49'27" ♂	-16°13'19"	05°07'41"	00°06'43"	0.003
07/04/2017 00:00:00	♋	02°39'32" ♀	10°31'29"	00°00'00"	00°00'31"	0.003
07/04/2017 00:00:00	♌	18°20'06" ♀	-12°28'27"	05°00'01"	05°17'16"	0.003
07/04/2017 00:00:00	X	23°07'09" ♀	-02°19'14"	-12°09'09"	00°00'39"	97.180
07/04/2017 00:00:00	Y	25°25'18" ♂	07°37'14"	-11°49'02"	00°00'38"	86.182
08/04/2017 00:00:00	☉	18°20'58" ♀	07°11'32"	-00°00'00"	00°58'57"	1.001
08/04/2017 00:00:00	☾	10°36'55" ♀	08°14'49"	00°42'54"	12°51'57"	0.003

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08/04/2017 00:00:00	♀	04°37'55" ♀	16°02'10"	03°09'34"	00°13'13"	0.731
08/04/2017 00:00:00	♀	28°01'55" ♀	04°48'27"	06°05'35"	-00°18'07"	0.309
08/04/2017 00:00:00	♂	20°38'03" ♂	18°20'43"	00°27'17"	00°42'06"	2.272
08/04/2017 00:00:00	♃	18°14'26" ♃	-05°41'16"	01°34'54"	-00°07'42"	4.455
08/04/2017 00:00:00	♃	27°47'31" ♃	-22°04'12"	01°20'47"	-00°00'10"	9.659
08/04/2017 00:00:00	♃	24°06'15" ♃	08°49'34"	-00°33'38"	00°03'25"	20.927
08/04/2017 00:00:00	♃	13°02'19" ♃	-07°27'25"	-00°51'36"	00°01'56"	30.761
08/04/2017 00:00:00	♃	19°21'33" ♃	-21°09'23"	00°53'25"	00°00'22"	33.307
08/04/2017 00:00:00	♃	02°39'20" ♃	10°31'33"	00°00'00"	-00°01'03"	0.003
08/04/2017 00:00:00	♃	26°06'49" ♃	01°54'29"	03°45'41"	00°03'23"	19.428
08/04/2017 00:00:00	♃	05°56'10" ♃	-16°14'31"	05°07'37"	00°06'43"	0.003
08/04/2017 00:00:00	T♃	02°39'20" ♃	10°31'33"	00°00'00"	-00°01'03"	0.003
08/04/2017 00:00:00	T♃	23°46'57" ♃	-13°46'53"	05°05'18"	05°28'46"	0.003
08/04/2017 00:00:00	X	23°07'48" ♃	-02°18'58"	-12°09'07"	00°00'39"	97.182
08/04/2017 00:00:00	Y	25°25'56" ♀	07°37'27"	-11°48'57"	00°00'38"	86.191
09/04/2017 00:00:00	♃	19°19'55" ♃	07°33'55"	-00°00'00"	00°58'55"	1.001
09/04/2017 00:00:00	♃	23°23'05" ♃	04°18'09"	01°49'32"	12°40'34"	0.003
09/04/2017 00:00:00	♀	04°47'44" ♀	16°06'07"	03°10'13"	00°06'25"	0.711
09/04/2017 00:00:00	♀	27°45'00" ♀	04°29'38"	05°52'23"	-00°15'43"	0.313

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09/04/2017 00:00:00	♂	21°20'08" ♂	18°32'23"	00°27'52"	00°42'03"	2.277
09/04/2017 00:00:00	♃	18°06'44" ♃	-05°38'21"	01°34'54"	-00°07'42"	4.455
09/04/2017 00:00:00	♅	27°47'18" ♂	-22°04'08"	01°20'51"	-00°00'16"	9.644
09/04/2017 00:00:00	♁	24°09'40" ♀	08°50'50"	-00°33'37"	00°03'25"	20.928
09/04/2017 00:00:00	♆	13°04'15" ♃	-07°26'42"	-00°51'38"	00°01'55"	30.751
09/04/2017 00:00:00	♁	19°21'55" ♂	-21°09'24"	00°53'21"	00°00'20"	33.290
09/04/2017 00:00:00	♄	02°37'15" ♃	10°32'18"	00°00'00"	-00°03'10"	0.003
09/04/2017 00:00:00	♅	26°10'12" ♃	01°55'50"	03°45'42"	00°03'22"	19.422
09/04/2017 00:00:00	♁	06°02'53" ♂	-16°15'43"	05°07'32"	00°06'43"	0.003
09/04/2017 00:00:00	♄♁	02°37'15" ♃	10°32'18"	00°00'00"	-00°03'10"	0.003
09/04/2017 00:00:00	♄♁	29°03'09" ♃	-14°56'04"	05°07'40"	04°57'07"	0.003
09/04/2017 00:00:00	X	23°08'27" ♀	-02°18'41"	-12°09'04"	00°00'39"	97.183
09/04/2017 00:00:00	Y	25°26'35" ♂	07°37'41"	-11°48'52"	00°00'39"	86.201
10/04/2017 00:00:00	♁	20°18'50" ♀	07°56'10"	-00°00'00"	00°58'53"	1.002
10/04/2017 00:00:00	♃	05°58'24" ♃	00°13'32"	02°49'42"	12°30'11"	0.003
10/04/2017 00:00:00	♁	04°50'50" ♂	16°06'28"	03°09'28"	-00°00'12"	0.692
10/04/2017 00:00:00	♀	27°30'29" ♃	04°11'37"	05°39'00"	-00°13'17"	0.317
10/04/2017 00:00:00	♂	22°02'10" ♂	18°43'53"	00°28'26"	00°42'00"	2.283
10/04/2017 00:00:00	♃	17°59'02" ♃	-05°35'27"	01°34'52"	-00°07'41"	4.455

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10/04/2017 00:00:00	♃	27°46'58"	♌	-22°04'04"	01°20'54"	-00°00'22"	9.628
10/04/2017 00:00:00	♃	24°13'06"	♌	08°52'06"	-00°33'37"	00°03'25"	20.930
10/04/2017 00:00:00	♃	13°06'10"	♌	-07°25'59"	-00°51'39"	00°01'54"	30.741
10/04/2017 00:00:00	♃	19°22'14"	♌	-21°09'25"	00°53'17"	00°00'18"	33.274
10/04/2017 00:00:00	♃	02°32'55"	♌	10°33'51"	00°00'00"	-00°05'28"	0.003
10/04/2017 00:00:00	♃	26°13'35"	♌	01°57'11"	03°45'43"	00°03'21"	19.416
10/04/2017 00:00:00	♃	06°09'37"	♌	-16°16'55"	05°07'28"	00°06'43"	0.003
10/04/2017 00:00:00	T♃	02°32'55"	♌	10°33'51"	00°00'00"	-00°05'28"	0.003
10/04/2017 00:00:00	T♃	03°30'44"	♌	-15°49'04"	05°07'28"	03°54'22"	0.003
10/04/2017 00:00:00	X	23°09'06"	♌	-02°18'25"	-12°09'01"	00°00'39"	97.184
10/04/2017 00:00:00	Y	25°27'15"	♌	07°37'55"	-11°48'46"	00°00'39"	86.210
11/04/2017 00:00:00	♃	21°17'43"	♌	08°18'16"	00°00'00"	00°58'51"	1.002
11/04/2017 00:00:00	♃	18°23'44"	♌	-03°48'16"	03°40'49"	12°20'36"	0.003
11/04/2017 00:00:00	♃	04°47'24"	♌	16°03'13"	03°07'15"	-00°06'37"	0.674
11/04/2017 00:00:00	♃	27°18'25"	♌	03°54'26"	05°25'30"	-00°10'49"	0.321
11/04/2017 00:00:00	♃	22°44'10"	♌	18°55'12"	00°29'01"	00°41'58"	2.289
11/04/2017 00:00:00	♃	17°51'20"	♌	-05°32'33"	01°34'51"	-00°07'41"	4.456
11/04/2017 00:00:00	♃	27°46'33"	♌	-22°04'00"	01°20'58"	-00°00'28"	9.613
11/04/2017 00:00:00	♃	24°16'32"	♌	08°53'22"	-00°33'36"	00°03'25"	20.931

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11/04/2017 00:00:00	♁	13°08'03"	♈	-07°25'17"	-00°51'41"	00°01'53"	30.731
11/04/2017 00:00:00	♁	19°22'32"	♎	-21°09'26"	00°53'13"	00°00'17"	33.257
11/04/2017 00:00:00	♁	02°26'22"	♏	10°36'12"	00°00'00"	-00°07'34"	0.003
11/04/2017 00:00:00	♁	26°16'56"	♈	01°58'32"	03°45'45"	00°03'20"	19.410
11/04/2017 00:00:00	♁	06°16'20"	♈	-16°18'07"	05°07'23"	00°06'43"	0.003
11/04/2017 00:00:00	T♁	02°26'22"	♏	10°36'12"	00°00'00"	-00°07'34"	0.003
11/04/2017 00:00:00	T♁	06°48'09"	♈	-16°24'47"	05°05'56"	02°40'28"	0.003
11/04/2017 00:00:00	X	23°09'46"	♏	-02°18'09"	-12°08'59"	00°00'39"	97.185
11/04/2017 00:00:00	Y	25°27'54"	♏	07°38'09"	-11°48'41"	00°00'39"	86.219
12/04/2017 00:00:00	♁	22°16'33"	♏	08°40'15"	00°00'00"	00°58'49"	1.002
12/04/2017 00:00:00	♁	00°39'52"	♏	-07°37'27"	04°20'55"	12°11'47"	0.003
12/04/2017 00:00:00	♁	04°37'42"	♏	15°56'26"	03°03'33"	-00°12'43"	0.658
12/04/2017 00:00:00	♁	27°08'49"	♈	03°38'10"	05°11'54"	-00°08'21"	0.326
12/04/2017 00:00:00	♁	23°26'06"	♏	19°06'21"	00°29'35"	00°41'55"	2.294
12/04/2017 00:00:00	♁	17°43'39"	♏	-05°29'40"	01°34'49"	-00°07'40"	4.456
12/04/2017 00:00:00	♁	27°46'02"	♈	-22°03'56"	01°21'01"	-00°00'34"	9.597
12/04/2017 00:00:00	♁	24°19'58"	♏	08°54'37"	-00°33'36"	00°03'26"	20.932
12/04/2017 00:00:00	♁	13°09'56"	♈	-07°24'35"	-00°51'43"	00°01'51"	30.721
12/04/2017 00:00:00	♁	19°22'48"	♎	-21°09'28"	00°53'09"	00°00'15"	33.241

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12/04/2017 00:00:00	♏	02°17'58" ♃	10°39'13"	00°00'00"	-00°09'08"	0.003
12/04/2017 00:00:00	♋	26°20'16" ♃	01°59'53"	03°45'46"	00°03'19"	19.403
12/04/2017 00:00:00	♏	06°23'03" ♃	-16°19'19"	05°07'18"	00°06'43"	0.003
12/04/2017 00:00:00	T♏	02°17'58" ♃	10°39'13"	00°00'00"	-00°09'08"	0.003
12/04/2017 00:00:00	T♏	08°54'59" ♃	-16°46'14"	05°04'12"	01°36'14"	0.003
12/04/2017 00:00:00	X	23°10'25" ♃	-02°17'52"	-12°08'57"	00°00'39"	97.185
12/04/2017 00:00:00	Y	25°28'34" ♃	07°38'22"	-11°48'37"	00°00'40"	86.228
13/04/2017 00:00:00	♏	23°15'22" ♃	09°02'04"	00°00'00"	00°58'47"	1.003
13/04/2017 00:00:00	♏	12°47'38" ♃	-11°05'10"	04°48'39"	12°03'56"	0.003
13/04/2017 00:00:00	♏	04°22'04" ♃	15°46'12"	02°58'19"	-00°18'27"	0.642
13/04/2017 00:00:00	♏	27°01'41" ♃	03°22'50"	04°58'16"	-00°05'54"	0.330
13/04/2017 00:00:00	♏	24°08'01" ♃	19°17'20"	00°30'09"	00°41'52"	2.300
13/04/2017 00:00:00	♏	17°36'00" ♃	-05°26'47"	01°34'46"	-00°07'38"	4.457
13/04/2017 00:00:00	♏	27°45'25" ♃	-22°03'52"	01°21'05"	-00°00'39"	9.582
13/04/2017 00:00:00	♏	24°23'24" ♃	08°55'53"	-00°33'36"	00°03'26"	20.933
13/04/2017 00:00:00	♏	13°11'47" ♃	-07°23'54"	-00°51'44"	00°01'50"	30.710
13/04/2017 00:00:00	♏	19°23'03" ♃	-21°09'30"	00°53'05"	00°00'13"	33.225
13/04/2017 00:00:00	♏	02°08'22" ♃	10°42'39"	00°00'00"	-00°09'54"	0.003
13/04/2017 00:00:00	♏	26°23'34" ♃	02°01'13"	03°45'48"	00°03'18"	19.396

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13/04/2017 00:00:00	☾	06°29'47" ♀	-16°20'31"	05°07'13"	00°06'43"	0.003
13/04/2017 00:00:00	♁	02°08'22" ♀	10°42'39"	00°00'00"	-00°09'54"	0.003
13/04/2017 00:00:00	♁	10°08'25" ♀	-16°58'12"	05°02'52"	00°54'54"	0.003
13/04/2017 00:00:00	X	23°11'04" ♀	-02°17'36"	-12°08'54"	00°00'39"	97.186
13/04/2017 00:00:00	Y	25°29'15" ♀	07°38'36"	-11°48'32"	00°00'40"	86.236
14/04/2017 00:00:00	☉	24°14'09" ♀	09°23'45"	00°00'00"	00°58'45"	1.003
14/04/2017 00:00:00	☾	24°48'12" ♀	-14°03'28"	05°03'15"	11°57'30"	0.003
14/04/2017 00:00:00	♀	04°00'56" ♀	15°32'40"	02°51'35"	-00°23'43"	0.629
14/04/2017 00:00:00	♀	26°57'01" ♀	03°08'28"	04°44'38"	-00°03'27"	0.335
14/04/2017 00:00:00	♂	24°49'52" ♀	19°28'07"	00°30'42"	00°41'50"	2.306
14/04/2017 00:00:00	♃	17°28'22" ♀	-05°23'55"	01°34'43"	-00°07'36"	4.459
14/04/2017 00:00:00	♃	27°44'42" ♀	-22°03'48"	01°21'08"	-00°00'45"	9.567
14/04/2017 00:00:00	♃	24°26'50" ♀	08°57'09"	-00°33'36"	00°03'25"	20.933
14/04/2017 00:00:00	♃	13°13'37" ♀	-07°23'13"	-00°51'46"	00°01'49"	30.699
14/04/2017 00:00:00	♃	19°23'16" ♀	-21°09'32"	00°53'01"	00°00'11"	33.208
14/04/2017 00:00:00	♁	01°58'28" ♀	10°46'12"	00°00'00"	-00°09'45"	0.003
14/04/2017 00:00:00	♃	26°26'52" ♀	02°02'33"	03°45'50"	00°03'16"	19.389
14/04/2017 00:00:00	☾	06°36'30" ♀	-16°21'42"	05°07'07"	00°06'43"	0.003
14/04/2017 00:00:00	♁	01°58'28" ♀	10°46'12"	00°00'00"	-00°09'45"	0.003

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14/04/2017 00:00:00	T♄	10°52'50" ♀	-17°05'14"	05°01'57"	00°37'19"	0.003
14/04/2017 00:00:00	X	23°11'44" ♀	-02°17'20"	-12°08'52"	00°00'39"	97.186
14/04/2017 00:00:00	Y	25°29'56" ♂	07°38'49"	-11°48'27"	00°00'41"	86.244
15/04/2017 00:00:00	☉	25°12'54" ♀	09°45'16"	00°00'00"	00°58'44"	1.003
15/04/2017 00:00:00	☾	06°43'19" ♀	-16°25'25"	05°04'30"	11°53'06"	0.003
15/04/2017 00:00:00	♀	03°34'47" ♂	15°15'59"	02°43'22"	-00°28'28"	0.616
15/04/2017 00:00:00	♀	26°54'47" ♀	02°55'06"	04°31'03"	-00°01'01"	0.340
15/04/2017 00:00:00	♂	25°31'42" ♂	19°38'44"	00°31'15"	00°41'47"	2.311
15/04/2017 00:00:00	♃	17°20'46" ♀	-05°21'05"	01°34'40"	-00°07'34"	4.461
15/04/2017 00:00:00	♅	27°43'53" ♀	-22°03'44"	01°21'12"	-00°00'51"	9.552
15/04/2017 00:00:00	♁	24°30'16" ♀	08°58'25"	-00°33'35"	00°03'26"	20.933
15/04/2017 00:00:00	♃	13°15'26" ♀	-07°22'33"	-00°51'48"	00°01'48"	30.688
15/04/2017 00:00:00	♁	19°23'26" ♀	-21°09'35"	00°52'56"	00°00'09"	33.192
15/04/2017 00:00:00	♁	01°49'10" ♀	10°49'31"	00°00'00"	-00°08'41"	0.003
15/04/2017 00:00:00	♁	26°30'08" ♀	02°03'53"	03°45'52"	00°03'15"	19.382
15/04/2017 00:00:00	♁	06°43'13" ♀	-16°22'53"	05°07'02"	00°06'43"	0.003
15/04/2017 00:00:00	T♁	01°49'10" ♀	10°49'31"	00°00'00"	-00°08'41"	0.003
15/04/2017 00:00:00	T♄	11°28'01" ♀	-17°10'35"	05°01'18"	00°34'31"	0.003
15/04/2017 00:00:00	X	23°12'23" ♀	-02°17'04"	-12°08'51"	00°00'39"	97.185

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15/04/2017 00:00:00	Y	25°30'37" ♃	07°39'03"	-11°48'23"	00°00'41"	86.252
16/04/2017 00:00:00	☉	26°11'37" ♈	10°06'38"	00°00'00"	00°58'42"	1.003
16/04/2017 00:00:00	☾	18°35'22" ♉	-18°05'07"	04°52'36"	11°51'29"	0.003
16/04/2017 00:00:00	♀	03°04'11" ♌	14°56'24"	02°33'42"	-00°32'36"	0.605
16/04/2017 00:00:00	♀	26°54'57" ♍	02°42'46"	04°17'31"	00°01'21"	0.346
16/04/2017 00:00:00	♂	26°13'28" ♎	19°49'10"	00°31'48"	00°41'45"	2.317
16/04/2017 00:00:00	♋	17°13'13" ♏	-05°18'15"	01°34'36"	-00°07'32"	4.463
16/04/2017 00:00:00	♌	27°42'59" ♐	-22°03'39"	01°21'15"	-00°00'57"	9.538
16/04/2017 00:00:00	♍	24°33'42" ♑	08°59'41"	-00°33'35"	00°03'26"	20.933
16/04/2017 00:00:00	♎	13°17'14" ♒	-07°21'53"	-00°51'49"	00°01'47"	30.677
16/04/2017 00:00:00	♏	19°23'35" ♓	-21°09'38"	00°52'52"	00°00'08"	33.176
16/04/2017 00:00:00	♐	01°41'18" ♈	10°52'19"	00°00'00"	-00°06'55"	0.003
16/04/2017 00:00:00	♑	26°33'23" ♍	02°05'12"	03°45'54"	00°03'14"	19.374
16/04/2017 00:00:00	♒	06°49'57" ♎	-16°24'05"	05°06'56"	00°06'43"	0.003
16/04/2017 00:00:00	T♐	01°41'18" ♈	10°52'19"	00°00'00"	-00°06'55"	0.003
16/04/2017 00:00:00	T♑	12°02'47" ♉	-17°15'37"	05°00'47"	00°34'33"	0.003
16/04/2017 00:00:00	X	23°13'03" ♈	-02°16'49"	-12°08'49"	00°00'39"	97.185
16/04/2017 00:00:00	Y	25°31'19" ♎	07°39'16"	-11°48'18"	00°00'41"	86.260
17/04/2017 00:00:00	☉	27°10'19" ♈	10°27'50"	00°00'00"	00°58'40"	1.004

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17/04/2017 00:00:00	♃	00°27'29" ♉	-18°57'56"	04°28'06"	11°53'23"	0.003
17/04/2017 00:00:00	♆	02°29'47" ♉	14°34'09"	02°22'40"	-00°36'04"	0.596
17/04/2017 00:00:00	♀	26°57'29" ♉	02°31'27"	04°04'05"	00°03'42"	0.351
17/04/2017 00:00:00	♂	26°55'13" ♉	19°59'25"	00°32'21"	00°41'43"	2.322
17/04/2017 00:00:00	♃	17°05'42" ♉	-05°15'27"	01°34'32"	-00°07'29"	4.465
17/04/2017 00:00:00	♃	27°41'59" ♉	-22°03'35"	01°21'18"	-00°01'02"	9.523
17/04/2017 00:00:00	♃	24°37'08" ♉	09°00'57"	-00°33'34"	00°03'26"	20.932
17/04/2017 00:00:00	♃	13°19'01" ♉	-07°21'14"	-00°51'51"	00°01'45"	30.665
17/04/2017 00:00:00	♃	19°23'43" ♉	-21°09'41"	00°52'48"	00°00'06"	33.159
17/04/2017 00:00:00	♃	01°35'28" ♉	10°54'24"	00°00'00"	-00°04'43"	0.003
17/04/2017 00:00:00	♃	26°36'36" ♉	02°06'31"	03°45'57"	00°03'12"	19.367
17/04/2017 00:00:00	♃	06°56'40" ♉	-16°25'16"	05°06'51"	00°06'43"	0.003
17/04/2017 00:00:00	♃	01°35'28" ♉	10°54'24"	00°00'00"	-00°04'43"	0.003
17/04/2017 00:00:00	♃	12°34'46" ♉	-17°20'04"	05°00'22"	00°27'39"	0.003
17/04/2017 00:00:00	X	23°13'42" ♉	-02°16'33"	-12°08'47"	00°00'39"	97.184
17/04/2017 00:00:00	Y	25°32'01" ♉	07°39'30"	-11°48'14"	00°00'42"	86.268
18/04/2017 00:00:00	♃	28°08'58" ♉	10°48'51"	00°00'00"	00°58'38"	1.004
18/04/2017 00:00:00	♃	12°23'33" ♉	-19°00'35"	03°51'49"	11°59'29"	0.003
18/04/2017 00:00:00	♆	01°52'17" ♉	14°09'35"	02°10'21"	-00°38'48"	0.588

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18/04/2017 00:00:00	♀	27°02'20"	♈	02°21'10"	03°50'47"	00°06'00"	0.357
18/04/2017 00:00:00	♂	27°36'54"	♏	20°09'30"	00°32'53"	00°41'40"	2.328
18/04/2017 00:00:00	♃	16°58'13"	♈	-05°12'40"	01°34'28"	-00°07'26"	4.468
18/04/2017 00:00:00	♃	27°40'53"	♈	-22°03'31"	01°21'21"	-00°01'08"	9.509
18/04/2017 00:00:00	♃	24°40'34"	♈	09°02'12"	-00°33'34"	00°03'26"	20.932
18/04/2017 00:00:00	♃	13°20'46"	♈	-07°20'35"	-00°51'53"	00°01'44"	30.653
18/04/2017 00:00:00	♃	19°23'48"	♈	-21°09'44"	00°52'44"	00°00'04"	33.143
18/04/2017 00:00:00	♃	01°31'53"	♈	10°55'41"	00°00'00"	-00°02'28"	0.002
18/04/2017 00:00:00	♃	26°39'49"	♈	02°07'50"	03°45'59"	00°03'11"	19.359
18/04/2017 00:00:00	♃	07°03'23"	♈	-16°26'27"	05°06'45"	00°06'43"	0.003
18/04/2017 00:00:00	T♃	01°31'53"	♈	10°55'41"	00°00'00"	-00°02'28"	0.002
18/04/2017 00:00:00	T♃	12°53'47"	♈	-17°22'35"	05°00'12"	00°07'59"	0.003
18/04/2017 00:00:00	X	23°14'22"	♈	-02°16'18"	-12°08'46"	00°00'39"	97.183
18/04/2017 00:00:00	Y	25°32'44"	♏	07°39'43"	-11°48'10"	00°00'42"	86.275
19/04/2017 00:00:00	♁	29°07'37"	♈	11°09'42"	-00°00'00"	00°58'37"	1.004
19/04/2017 00:00:00	♂	24°28'03"	♈	-18°11'22"	03°04'49"	12°10'19"	0.003
19/04/2017 00:00:00	♃	01°12'25"	♏	13°43'03"	01°56'53"	-00°40'47"	0.581
19/04/2017 00:00:00	♀	27°09'28"	♈	02°11'55"	03°37'38"	00°08'14"	0.363
19/04/2017 00:00:00	♂	28°18'34"	♏	20°19'23"	00°33'25"	00°41'38"	2.333

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19/04/2017 00:00:00	♈	16°50'48"	♈	-05°09'54"	01°34'23"	-00°07'23"	4.470
19/04/2017 00:00:00	♉	27°39'42"	♈	-22°03'26"	01°21'24"	-00°01'14"	9.494
19/04/2017 00:00:00	♊	24°44'00"	♈	09°03'28"	-00°33'34"	00°03'25"	20.931
19/04/2017 00:00:00	♋	13°22'30"	♈	-07°19'57"	-00°51'55"	00°01'43"	30.642
19/04/2017 00:00:00	♌	19°23'52"	♈	-21°09'48"	00°52'40"	00°00'02"	33.127
19/04/2017 00:00:00	♍	01°30'24"	♈	10°56'12"	00°00'00"	-00°00'35"	0.002
19/04/2017 00:00:00	♎	26°42'59"	♈	02°09'08"	03°46'02"	00°03'09"	19.350
19/04/2017 00:00:00	♏	07°10'07"	♈	-16°27'37"	05°06'39"	00°06'43"	0.003
19/04/2017 00:00:00	T♍	01°30'24"	♈	10°56'12"	00°00'00"	-00°00'35"	0.002
19/04/2017 00:00:00	T♎	12°45'50"	♈	-17°21'22"	05°00'27"	-00°26'16"	0.003
19/04/2017 00:00:00	X	23°15'01"	♈	-02°16'02"	-12°08'44"	00°00'39"	97.181
19/04/2017 00:00:00	Y	25°33'26"	♈	07°39'57"	-11°48'06"	00°00'42"	86.282
20/04/2017 00:00:00	♏	00°06'13"	♈	11°30'22"	-00°00'00"	00°58'35"	1.005
20/04/2017 00:00:00	♐	06°45'52"	♈	-16°30'17"	02°08'28"	12°26'10"	0.003
20/04/2017 00:00:00	♑	00°30'58"	♈	13°14'56"	01°42'23"	-00°41'58"	0.576
20/04/2017 00:00:00	♒	27°18'48"	♈	02°03'43"	03°24'39"	00°10'25"	0.369
20/04/2017 00:00:00	♓	29°00'11"	♈	20°29'05"	00°33'57"	00°41'35"	2.339
20/04/2017 00:00:00	♈	16°43'26"	♈	-05°07'10"	01°34'18"	-00°07'20"	4.474
20/04/2017 00:00:00	♉	27°38'24"	♈	-22°03'22"	01°21'28"	-00°01'20"	9.480

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20/04/2017 00:00:00	♃	24°47'26"	♄	09°04'43"	-00°33'34"	00°03'25"	20.929
20/04/2017 00:00:00	♅	13°24'13"	♃	-07°19'19"	-00°51'56"	00°01'42"	30.629
20/04/2017 00:00:00	♆	19°23'54"	♄	-21°09'52"	00°52'36"	00°00'00"	33.111
20/04/2017 00:00:00	♁	01°30'27"	♃	10°56'11"	00°00'00"	00°00'34"	0.002
20/04/2017 00:00:00	♂	26°46'08"	♃	02°10'25"	03°46'05"	00°03'08"	19.342
20/04/2017 00:00:00	♁	07°16'50"	♄	-16°28'48"	05°06'32"	00°06'43"	0.003
20/04/2017 00:00:00	T♁	01°30'27"	♃	10°56'11"	00°00'00"	00°00'34"	0.002
20/04/2017 00:00:00	T♁	11°57'11"	♄	-17°14'27"	05°01'14"	-01°12'31"	0.003
20/04/2017 00:00:00	X	23°15'40"	♄	-02°15'47"	-12°08'43"	00°00'39"	97.179
20/04/2017 00:00:00	Y	25°34'10"	♄	07°40'10"	-11°48'02"	00°00'43"	86.289
21/04/2017 00:00:00	♁	01°04'48"	♄	11°50'51"	-00°00'00"	00°58'33"	1.005
21/04/2017 00:00:00	♃	19°22'01"	♄	-13°59'13"	01°04'36"	12°46'55"	0.003
21/04/2017 00:00:00	♁	29°48'44"	♄	12°45'40"	01°27'02"	-00°42'21"	0.572
21/04/2017 00:00:00	♁	27°30'18"	♃	01°56'32"	03°11'51"	00°12'33"	0.375
21/04/2017 00:00:00	♂	29°41'46"	♄	20°38'36"	00°34'29"	00°41'33"	2.344
21/04/2017 00:00:00	♃	16°36'08"	♄	-05°04'28"	01°34'12"	-00°07'16"	4.477
21/04/2017 00:00:00	♃	27°37'02"	♄	-22°03'17"	01°21'31"	-00°01'25"	9.466
21/04/2017 00:00:00	♃	24°50'51"	♄	09°05'59"	-00°33'33"	00°03'25"	20.928
21/04/2017 00:00:00	♅	13°25'54"	♃	-07°18'42"	-00°51'58"	00°01'40"	30.617

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21/04/2017 00:00:00	♁	19°23'54" ♁	-21°09'56"	00°52'32"	-00°00'00"	33.094
21/04/2017 00:00:00	♄	01°31'13" ♄	10°55'55"	00°00'00"	00°00'46"	0.003
21/04/2017 00:00:00	♃	26°49'16" ♃	02°11'43"	03°46'08"	00°03'06"	19.333
21/04/2017 00:00:00	♁	07°23'34" ♁	-16°29'59"	05°06'26"	00°06'43"	0.003
21/04/2017 00:00:00	♄	01°31'13" ♄	10°55'55"	00°00'00"	00°00'46"	0.003
21/04/2017 00:00:00	♁	10°19'22" ♁	-17°00'06"	05°02'29"	-02°02'47"	0.003
21/04/2017 00:00:00	X	23°16'19" ♃	-02°15'32"	-12°08'42"	00°00'39"	97.177
21/04/2017 00:00:00	Y	25°34'53" ♁	07°40'23"	-11°47'58"	00°00'43"	86.295
22/04/2017 00:00:00	♁	02°03'21" ♁	12°11'08"	-00°00'00"	00°58'32"	1.005
22/04/2017 00:00:00	♄	02°21'08" ♃	-10°42'12"	-00°04'24"	13°11'54"	0.003
22/04/2017 00:00:00	♁	29°06'29" ♃	12°15'41"	01°10'59"	-00°41'58"	0.569
22/04/2017 00:00:00	♀	27°43'53" ♃	01°50'22"	02°59'15"	00°14'36"	0.381
22/04/2017 00:00:00	♂	00°23'18" ♄	20°47'55"	00°35'00"	00°41'31"	2.349
22/04/2017 00:00:00	♃	16°28'53" ♁	-05°01'47"	01°34'06"	-00°07'12"	4.481
22/04/2017 00:00:00	♁	27°35'33" ♁	-22°03'13"	01°21'33"	-00°01'31"	9.452
22/04/2017 00:00:00	♃	24°54'17" ♃	09°07'14"	-00°33'33"	00°03'25"	20.926
22/04/2017 00:00:00	♃	13°27'34" ♃	-07°18'05"	-00°52'00"	00°01'39"	30.605
22/04/2017 00:00:00	♁	19°23'52" ♁	-21°10'00"	00°52'27"	-00°00'02"	33.078
22/04/2017 00:00:00	♄	01°31'38" ♄	10°55'46"	00°00'00"	-00°00'04"	0.003

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22/04/2017 00:00:00	♄	26°52'22" ♈	02°12'59"	03°46'11"	00°03'05"	19.324
22/04/2017 00:00:00	♁	07°30'17" ♈	-16°31'09"	05°06'19"	00°06'43"	0.003
22/04/2017 00:00:00	♁♁	01°31'38" ♈	10°55'46"	00°00'00"	-00°00'04"	0.003
22/04/2017 00:00:00	♁♁	07°54'37" ♈	-16°37'29"	05°03'47"	-02°43'59"	0.003
22/04/2017 00:00:00	X	23°16'59" ♈	-02°15'17"	-12°08'41"	00°00'39"	97.175
22/04/2017 00:00:00	Y	25°35'37" ♈	07°40'37"	-11°47'55"	00°00'43"	86.302
23/04/2017 00:00:00	♁	03°01'52" ♈	12°31'13"	-00°00'00"	00°58'30"	1.005
23/04/2017 00:00:00	♁	15°46'48" ♈	-06°45'51"	-01°15'22"	13°39'45"	0.003
23/04/2017 00:00:00	♁	28°25'01" ♈	11°45'25"	00°54'25"	-00°40'50"	0.568
23/04/2017 00:00:00	♁	27°59'30" ♈	01°45'12"	02°46'52"	00°16'36"	0.387
23/04/2017 00:00:00	♁	01°04'48" ♈	20°57'04"	00°35'31"	00°41'28"	2.355
23/04/2017 00:00:00	♁	16°21'43" ♈	-04°59'08"	01°34'00"	-00°07'07"	4.485
23/04/2017 00:00:00	♁	27°33'59" ♈	-22°03'09"	01°21'36"	-00°01'36"	9.439
23/04/2017 00:00:00	♁	24°57'41" ♈	09°08'29"	-00°33'33"	00°03'24"	20.924
23/04/2017 00:00:00	♁	13°29'13" ♈	-07°17'29"	-00°52'02"	00°01'37"	30.592
23/04/2017 00:00:00	♁	19°23'49" ♈	-21°10'05"	00°52'23"	-00°00'04"	33.062
23/04/2017 00:00:00	♁	01°30'44" ♈	10°56'05"	00°00'00"	-00°01'51"	0.003
23/04/2017 00:00:00	♁	26°55'26" ♈	02°14'16"	03°46'14"	00°03'03"	19.315
23/04/2017 00:00:00	♁	07°37'00" ♈	-16°32'19"	05°06'13"	00°06'43"	0.003

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23/04/2017 00:00:00	T♄	01°30'44" ♍	10°56'05"	00°00'00"	-00°01'51"	0.003
23/04/2017 00:00:00	T♄	04°58'56" ♌	-16°07'45"	05°04'31"	-03°02'51"	0.003
23/04/2017 00:00:00	X	23°17'38" ♏	-02°15'02"	-12°08'40"	00°00'38"	97.172
23/04/2017 00:00:00	Y	25°36'21" ♏	07°40'50"	-11°47'51"	00°00'44"	86.308
24/04/2017 00:00:00	☉	04°00'22" ♏	12°51'05"	-00°00'00"	00°58'28"	1.006
24/04/2017 00:00:00	☾	29°40'52" ♏	-02°19'56"	-02°24'13"	14°08'14"	0.002
24/04/2017 00:00:00	♁	27°45'01" ♏	11°15'19"	00°37'30"	-00°39'01"	0.569
24/04/2017 00:00:00	♂	28°17'05" ♏	01°41'02"	02°34'43"	00°18'31"	0.393
24/04/2017 00:00:00	♂	01°46'15" ♏	21°06'00"	00°36'01"	00°41'26"	2.360
24/04/2017 00:00:00	♃	16°14'38" ♏	-04°56'32"	01°33'53"	-00°07'03"	4.489
24/04/2017 00:00:00	♃	27°32'19" ♏	-22°03'04"	01°21'39"	-00°01'42"	9.425
24/04/2017 00:00:00	♃	25°01'06" ♏	09°09'43"	-00°33'33"	00°03'24"	20.922
24/04/2017 00:00:00	♃	13°30'50" ♏	-07°16'53"	-00°52'04"	00°01'36"	30.579
24/04/2017 00:00:00	♃	19°23'43" ♏	-21°10'10"	00°52'19"	-00°00'06"	33.046
24/04/2017 00:00:00	♁	01°27'44" ♍	10°57'09"	00°00'00"	-00°04'13"	0.003
24/04/2017 00:00:00	♁	26°58'29" ♏	02°15'31"	03°46'18"	00°03'01"	19.306
24/04/2017 00:00:00	♁	07°43'43" ♌	-16°33'29"	05°06'06"	00°06'43"	0.003
24/04/2017 00:00:00	T♄	01°27'44" ♍	10°57'09"	00°00'00"	-00°04'13"	0.003
24/04/2017 00:00:00	T♄	01°58'07" ♌	-15°34'38"	05°04'23"	-02°54'35"	0.003

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24/04/2017 00:00:00	X	23°18'16" ♄	-02°14'48"	-12°08'39"	00°00'38"	97.169
24/04/2017 00:00:00	Y	25°37'05" ♃	07°41'03"	-11°47'48"	00°00'44"	86.313
25/04/2017 00:00:00	☉	04°58'50" ♃	13°10'46"	-00°00'00"	00°58'27"	1.006
25/04/2017 00:00:00	☾	14°02'31" ♄	02°22'08"	-03°26'09"	14°34'22"	0.002
25/04/2017 00:00:00	♀	27°07'11" ♄	10°45'47"	00°20'26"	-00°36'33"	0.570
25/04/2017 00:00:00	♀	28°36'33" ♃	01°37'50"	02°22'47"	00°20'23"	0.400
25/04/2017 00:00:00	♂	02°27'40" ♀	21°14'46"	00°36'31"	00°41'24"	2.365
25/04/2017 00:00:00	♃	16°07'38" ♄	-04°53'57"	01°33'46"	-00°06'57"	4.494
25/04/2017 00:00:00	♃	27°30'34" ♄	-22°02'59"	01°21'42"	-00°01'47"	9.412
25/04/2017 00:00:00	♃	25°04'30" ♄	09°10'58"	-00°33'33"	00°03'23"	20.919
25/04/2017 00:00:00	♃	13°32'25" ♃	-07°16'18"	-00°52'06"	00°01'34"	30.566
25/04/2017 00:00:00	♃	19°23'36" ♄	-21°10'15"	00°52'15"	-00°00'08"	33.031
25/04/2017 00:00:00	♃	01°22'15" ♄	10°59'06"	00°00'00"	-00°06'42"	0.003
25/04/2017 00:00:00	♃	27°01'30" ♃	02°16'46"	03°46'22"	00°03'00"	19.296
25/04/2017 00:00:00	♃	07°50'27" ♄	-16°34'39"	05°05'59"	00°06'43"	0.003
25/04/2017 00:00:00	T♃	01°22'15" ♄	10°59'06"	00°00'00"	-00°06'42"	0.003
25/04/2017 00:00:00	T♃	29°16'02" ♄	-15°02'50"	05°03'31"	-02°27'45"	0.003
25/04/2017 00:00:00	X	23°18'55" ♄	-02°14'33"	-12°08'39"	00°00'38"	97.166
25/04/2017 00:00:00	Y	25°37'49" ♃	07°41'16"	-11°47'45"	00°00'44"	86.319

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26/04/2017 00:00:00	☉	05°57'16" ♉	13°30'13"	-00°00'00"	00°58'25"	1.006
26/04/2017 00:00:00	☾	28°47'44" ♋	07°03'06"	-04°16'01"	14°54'50"	0.002
26/04/2017 00:00:00	♁	26°32'05" ♋	10°17'12"	00°03'23"	-00°33'32"	0.573
26/04/2017 00:00:00	♀	28°57'50" ♋	01°35'34"	02°11'06"	00°22'11"	0.406
26/04/2017 00:00:00	♂	03°09'03" ♉	21°23'20"	00°37'02"	00°41'21"	2.370
26/04/2017 00:00:00	♃	16°00'42" ♉	-04°51'25"	01°33'39"	-00°06'52"	4.499
26/04/2017 00:00:00	♄	27°28'44" ♉	-22°02'55"	01°21'44"	-00°01'53"	9.399
26/04/2017 00:00:00	♅	25°07'54" ♋	09°12'12"	-00°33'33"	00°03'23"	20.916
26/04/2017 00:00:00	♆	13°34'00" ♋	-07°15'44"	-00°52'08"	00°01'33"	30.553
26/04/2017 00:00:00	♇	19°23'27" ♉	-21°10'20"	00°52'10"	-00°00'09"	33.015
26/04/2017 00:00:00	♈	01°14'27" ♉	11°01'53"	00°00'00"	-00°08'45"	0.003
26/04/2017 00:00:00	♉	27°04'29" ♋	02°18'01"	03°46'26"	00°02'58"	19.286
26/04/2017 00:00:00	♊	07°57'10" ♉	-16°35'49"	05°05'52"	00°06'43"	0.003
26/04/2017 00:00:00	♋	01°14'27" ♉	11°01'53"	00°00'00"	-00°08'45"	0.003
26/04/2017 00:00:00	♌	27°03'12" ♉	-14°35'15"	05°02'21"	-01°59'03"	0.003
26/04/2017 00:00:00	X	23°19'34" ♋	-02°14'19"	-12°08'38"	00°00'38"	97.163
26/04/2017 00:00:00	Y	25°38'34" ♉	07°41'29"	-11°47'42"	00°00'44"	86.324
27/04/2017 00:00:00	☉	06°55'41" ♉	13°49'26"	-00°00'00"	00°58'23"	1.007
27/04/2017 00:00:00	☾	13°49'17" ♉	11°22'46"	-04°49'12"	15°06'39"	0.002

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27/04/2017 00:00:00	♀	26°00'14" ♈	09°49'56"	-00°13'29"	-00°30'03"	0.576
27/04/2017 00:00:00	♀	29°20'54" ♈	01°34'15"	01°59'40"	00°23'54"	0.413
27/04/2017 00:00:00	♂	03°50'24" ♉	21°31'42"	00°37'31"	00°41'19"	2.376
27/04/2017 00:00:00	♃	15°53'52" ♉	-04°48'54"	01°33'31"	-00°06'46"	4.504
27/04/2017 00:00:00	♃	27°26'48" ♈	-22°02'50"	01°21'47"	-00°01'58"	9.386
27/04/2017 00:00:00	♃	25°11'17" ♈	09°13'26"	-00°33'33"	00°03'23"	20.913
27/04/2017 00:00:00	♃	13°35'32" ♈	-07°15'10"	-00°52'10"	00°01'32"	30.539
27/04/2017 00:00:00	♃	19°23'16" ♈	-21°10'26"	00°52'06"	-00°00'11"	32.999
27/04/2017 00:00:00	♃	01°05'03" ♈	11°05'13"	00°00'00"	-00°09'51"	0.003
27/04/2017 00:00:00	♃	27°07'27" ♈	02°19'15"	03°46'30"	00°02'56"	19.276
27/04/2017 00:00:00	♃	08°03'53" ♈	-16°36'58"	05°05'44"	00°06'43"	0.003
27/04/2017 00:00:00	T♃	01°05'03" ♈	11°05'13"	00°00'00"	-00°09'51"	0.003
27/04/2017 00:00:00	T♃	25°13'30" ♈	-14°11'23"	05°01'12"	-01°43'19"	0.003
27/04/2017 00:00:00	X	23°20'12" ♈	-02°14'05"	-12°08'38"	00°00'38"	97.159
27/04/2017 00:00:00	Y	25°39'19" ♈	07°41'42"	-11°47'39"	00°00'45"	86.329
28/04/2017 00:00:00	☉	07°54'04" ♈	14°08'27"	-00°00'00"	00°58'21"	1.007
28/04/2017 00:00:00	☾	28°57'35" ♈	15°00'00"	-05°02'27"	15°08'10"	0.002
28/04/2017 00:00:00	♀	25°32'07" ♈	09°24'17"	-00°30'03"	-00°26'09"	0.581
28/04/2017 00:00:00	♀	29°45'39" ♈	01°33'50"	01°48'29"	00°25'34"	0.420

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28/04/2017 00:00:00	♂	04°31'42" ♀	21°39'52"	00°38'01"	00°41'17"	2.381
28/04/2017 00:00:00	♃	15°47'08" ♄	-04°46'27"	01°33'23"	-00°06'40"	4.510
28/04/2017 00:00:00	♅	27°24'47" ♁	-22°02'45"	01°21'49"	-00°02'03"	9.373
28/04/2017 00:00:00	♆	25°14'40" ♀	09°14'40"	-00°33'33"	00°03'22"	20.910
28/04/2017 00:00:00	♁	13°37'04" ♃	-07°14'37"	-00°52'12"	00°01'30"	30.526
28/04/2017 00:00:00	♂	19°23'04" ♁	-21°10'32"	00°52'02"	-00°00'13"	32.984
28/04/2017 00:00:00	♄	00°55'09" ♃	11°08'43"	00°00'00"	-00°09'45"	0.003
28/04/2017 00:00:00	♅	27°10'22" ♃	02°20'29"	03°46'34"	00°02'54"	19.266
28/04/2017 00:00:00	♆	08°10'37" ♁	-16°38'08"	05°05'37"	00°06'43"	0.003
28/04/2017 00:00:00	♄♁	00°55'09" ♃	11°08'43"	00°00'00"	-00°09'45"	0.003
28/04/2017 00:00:00	♄♆	23°30'11" ♃	-13°47'52"	05°00'06"	-01°46'16"	0.003
28/04/2017 00:00:00	X	23°20'51" ♀	-02°13'51"	-12°08'38"	00°00'38"	97.155
28/04/2017 00:00:00	Y	25°40'04" ♂	07°41'54"	-11°47'36"	00°00'45"	86.334
29/04/2017 00:00:00	♁	08°52'25" ♂	14°27'13"	-00°00'00"	00°58'19"	1.007
29/04/2017 00:00:00	♂	14°02'14" ♀	17°36'10"	-04°54'40"	14°59'31"	0.002
29/04/2017 00:00:00	♆	25°08'02" ♁	09°00'30"	-00°46'10"	-00°21'56"	0.587
29/04/2017 00:00:00	♀	00°12'02" ♀	01°34'18"	01°37'34"	00°27'10"	0.427
29/04/2017 00:00:00	♂	05°12'58" ♀	21°47'51"	00°38'30"	00°41'14"	2.386
29/04/2017 00:00:00	♃	15°40'31" ♄	-04°44'02"	01°33'15"	-00°06'34"	4.516

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29/04/2017 00:00:00	♃	27°22'40"	♌r	-22°02'40"	01°21'51"	-00°02'08"	9.360
29/04/2017 00:00:00	♃	25°18'02"	♌	09°15'54"	-00°33'33"	00°03'21"	20.906
29/04/2017 00:00:00	♃	13°38'33"	♌	-07°14'04"	-00°52'13"	00°01'29"	30.512
29/04/2017 00:00:00	♃	19°22'50"	♌r	-21°10'38"	00°51'58"	-00°00'14"	32.968
29/04/2017 00:00:00	♃	00°45'57"	♌r	11°11'59"	00°00'00"	-00°08'27"	0.003
29/04/2017 00:00:00	♃	27°13'16"	♌	02°21'42"	03°46'38"	00°02'52"	19.256
29/04/2017 00:00:00	♃	08°17'20"	♌	-16°39'17"	05°05'29"	00°06'43"	0.003
29/04/2017 00:00:00	T♃	00°45'57"	♌r	11°11'59"	00°00'00"	-00°08'27"	0.003
29/04/2017 00:00:00	T♃	21°36'37"	♌r	-13°20'55"	04°58'52"	-02°01'49"	0.003
29/04/2017 00:00:00	X	23°21'29"	♌	-02°13'37"	-12°08'37"	00°00'38"	97.151
29/04/2017 00:00:00	Y	25°40'50"	♌	07°42'07"	-11°47'33"	00°00'45"	86.338
30/04/2017 00:00:00	♃	09°50'43"	♌	14°45'45"	-00°00'00"	00°58'17"	1.007
30/04/2017 00:00:00	♃	28°53'53"	♌	18°58'48"	-04°27'00"	14°42'37"	0.002
30/04/2017 00:00:00	♃	24°48'19"	♌r	08°38'49"	-01°01'44"	-00°17'28"	0.594
30/04/2017 00:00:00	♃	00°40'00"	♌	01°35'38"	01°26'53"	00°28'43"	0.434
30/04/2017 00:00:00	♃	05°54'11"	♌	21°55'38"	00°38'59"	00°41'12"	2.391
30/04/2017 00:00:00	♃	15°33'59"	♌r	-04°41'40"	01°33'06"	-00°06'28"	4.522
30/04/2017 00:00:00	♃	27°20'29"	♌r	-22°02'35"	01°21'54"	-00°02'13"	9.348
30/04/2017 00:00:00	♃	25°21'24"	♌	09°17'07"	-00°33'33"	00°03'21"	20.902

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30/04/2017 00:00:00	♁	13°40'02"	♈	-07°13'32"	-00°52'15"	00°01'27"	30.498
30/04/2017 00:00:00	♁	19°22'34"	♈	-21°10'44"	00°51'53"	-00°00'16"	32.953
30/04/2017 00:00:00	♁	00°38'32"	♈	11°14'36"	00°00'00"	-00°06'17"	0.003
30/04/2017 00:00:00	♁	27°16'08"	♈	02°22'54"	03°46'43"	00°02'51"	19.245
30/04/2017 00:00:00	♁	08°24'03"	♈	-16°40'26"	05°05'22"	00°06'43"	0.003
30/04/2017 00:00:00	T♁	00°38'32"	♈	11°14'36"	00°00'00"	-00°06'17"	0.003
30/04/2017 00:00:00	T♁	19°27'49"	♈	-12°49'12"	04°57'14"	-02°13'23"	0.003
30/04/2017 00:00:00	X	23°22'07"	♈	-02°13'24"	-12°08'37"	00°00'38"	97.146
30/04/2017 00:00:00	Y	25°41'35"	♈	07°42'20"	-11°47'31"	00°00'45"	86.342
01/05/2017 00:00:00	♁	10°49'00"	♈	15°04'02"	-00°00'00"	00°58'15"	1.008
01/05/2017 00:00:00	♁	13°25'44"	♈	19°04'00"	-03°42'31"	14°20'27"	0.002
01/05/2017 00:00:00	♁	24°33'08"	♈	08°19'23"	-01°16'40"	-00°12'50"	0.601
01/05/2017 00:00:00	♁	01°09'28"	♈	01°37'48"	01°16'29"	00°30'12"	0.441
01/05/2017 00:00:00	♁	06°35'22"	♈	22°03'14"	00°39'28"	00°41'09"	2.396
01/05/2017 00:00:00	♁	15°27'34"	♈	-04°39'20"	01°32'57"	-00°06'21"	4.528
01/05/2017 00:00:00	♁	27°18'12"	♈	-22°02'31"	01°21'56"	-00°02'19"	9.336
01/05/2017 00:00:00	♁	25°24'45"	♈	09°18'21"	-00°33'33"	00°03'20"	20.898
01/05/2017 00:00:00	♁	13°41'28"	♈	-07°13'00"	-00°52'17"	00°01'25"	30.484
01/05/2017 00:00:00	♁	19°22'17"	♈	-21°10'51"	00°51'49"	-00°00'18"	32.937

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01/05/2017 00:00:00	♁	00°33'30" ♎	11°16'23"	00°00'00"	-00°03'46"	0.003
01/05/2017 00:00:00	♋	27°18'58" ♈	02°24'06"	03°46'47"	00°02'49"	19.234
01/05/2017 00:00:00	♌	08°30'47" ♉	-16°41'35"	05°05'14"	00°06'43"	0.003
01/05/2017 00:00:00	T♁	00°33'30" ♎	11°16'23"	00°00'00"	-00°03'46"	0.003
01/05/2017 00:00:00	T♌	17°17'46" ♉	-12°16'05"	04°55'13"	-02°01'32"	0.003
01/05/2017 00:00:00	X	23°22'45" ♈	-02°13'10"	-12°08'38"	00°00'37"	97.141
01/05/2017 00:00:00	Y	25°42'21" ♉	07°42'32"	-11°47'28"	00°00'46"	86.346
02/05/2017 00:00:00	☉	11°47'15" ♉	15°22'04"	-00°00'00"	00°58'13"	1.008
02/05/2017 00:00:00	☾	27°34'06" ♎	17°56'23"	-02°45'22"	13°56'09"	0.002
02/05/2017 00:00:00	♊	24°22'39" ♈	08°02'20"	-01°30'51"	-00°08'06"	0.610
02/05/2017 00:00:00	♍	01°40'24" ♈	01°40'47"	01°06'20"	00°31'38"	0.448
02/05/2017 00:00:00	♂	07°16'31" ♈	22°10'37"	00°39'56"	00°41'07"	2.401
02/05/2017 00:00:00	♉	15°21'16" ♈	-04°37'03"	01°32'47"	-00°06'14"	4.535
02/05/2017 00:00:00	♊	27°15'51" ♈	-22°02'26"	01°21'58"	-00°02'24"	9.324
02/05/2017 00:00:00	♌	25°28'05" ♈	09°19'33"	-00°33'33"	00°03'19"	20.893
02/05/2017 00:00:00	♍	13°42'53" ♈	-07°12'29"	-00°52'20"	00°01'24"	30.470
02/05/2017 00:00:00	♎	19°21'57" ♈	-21°10'58"	00°51'45"	-00°00'20"	32.922
02/05/2017 00:00:00	♁	00°30'53" ♎	11°17'18"	00°00'00"	-00°01'32"	0.003
02/05/2017 00:00:00	♋	27°21'46" ♈	02°25'17"	03°46'52"	00°02'47"	19.223

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02/05/2017 00:00:00	☾	08°37'30" ♄	-16°42'44"	05°05'06"	00°06'43"	0.003
02/05/2017 00:00:00	♁	00°30'53" ♄	11°17'18"	00°00'00"	-00°01'32"	0.003
02/05/2017 00:00:00	♁	15°35'57" ♄	-11°49'27"	04°53'21"	-01°16'41"	0.003
02/05/2017 00:00:00	X	23°23'23" ♄	-02°12'57"	-12°08'38"	00°00'37"	97.136
02/05/2017 00:00:00	Y	25°43'08" ♄	07°42'45"	-11°47'26"	00°00'46"	86.350
03/05/2017 00:00:00	☉	12°45'28" ♄	15°39'51"	-00°00'00"	00°58'11"	1.008
03/05/2017 00:00:00	☾	11°18'14" ♄	15°46'44"	-01°40'05"	13°32'20"	0.003
03/05/2017 00:00:00	♀	24°16'57" ♄	07°47'46"	-01°44'16"	-00°03'18"	0.619
03/05/2017 00:00:00	♀	02°12'43" ♄	01°44'34"	00°56'26"	00°33'00"	0.455
03/05/2017 00:00:00	♂	07°57'37" ♄	22°17'48"	00°40'25"	00°41'04"	2.406
03/05/2017 00:00:00	♃	15°15'05" ♄	-04°34'49"	01°32'38"	-00°06'07"	4.542
03/05/2017 00:00:00	♃	27°13'24" ♄	-22°02'21"	01°22'00"	-00°02'29"	9.312
03/05/2017 00:00:00	♃	25°31'25" ♄	09°20'46"	-00°33'33"	00°03'19"	20.889
03/05/2017 00:00:00	♃	13°44'17" ♄	-07°11'59"	-00°52'22"	00°01'22"	30.456
03/05/2017 00:00:00	♃	19°21'36" ♄	-21°11'05"	00°51'41"	-00°00'21"	32.907
03/05/2017 00:00:00	♁	00°30'09" ♄	11°17'34"	00°00'00"	-00°00'05"	0.003
03/05/2017 00:00:00	♃	27°24'32" ♄	02°26'27"	03°46'57"	00°02'44"	19.212
03/05/2017 00:00:00	☾	08°44'14" ♄	-16°43'53"	05°04'57"	00°06'43"	0.003
03/05/2017 00:00:00	♁	00°30'09" ♄	11°17'34"	00°00'00"	-00°00'05"	0.003

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03/05/2017 00:00:00	T♄	14°53'10" ♍	-11°38'05"	04°52'30"	-00°05'51"	0.003
03/05/2017 00:00:00	X	23°24'01" ♄	-02°12'44"	-12°08'38"	00°00'37"	97.131
03/05/2017 00:00:00	Y	25°43'54" ♄	07°42'57"	-11°47'24"	00°00'46"	86.353
04/05/2017 00:00:00	☉	13°43'39" ♄	15°57'22"	-00°00'00"	00°58'09"	1.008
04/05/2017 00:00:00	☾	24°39'33" ♋	12°48'45"	-00°31'00"	13°10'45"	0.003
04/05/2017 00:00:00	♀	24°16'02" ♄	07°35'44"	-01°56'50"	00°01'29"	0.629
04/05/2017 00:00:00	♀	02°46'24" ♄	01°49'06"	00°46'48"	00°34'20"	0.462
04/05/2017 00:00:00	♂	08°38'40" ♀	22°24'47"	00°40'53"	00°41'02"	2.411
04/05/2017 00:00:00	♃	15°09'01" ♄	-04°32'39"	01°32'28"	-00°06'00"	4.549
04/05/2017 00:00:00	♅	27°10'53" ♄	-22°02'16"	01°22'01"	-00°02'33"	9.300
04/05/2017 00:00:00	♁	25°34'43" ♄	09°21'58"	-00°33'33"	00°03'18"	20.884
04/05/2017 00:00:00	♆	13°45'39" ♃	-07°11'30"	-00°52'24"	00°01'20"	30.441
04/05/2017 00:00:00	♁	19°21'13" ♄	-21°11'13"	00°51'36"	-00°00'23"	32.892
04/05/2017 00:00:00	♁	00°30'19" ♍	11°17'30"	00°00'00"	00°00'14"	0.003
04/05/2017 00:00:00	♁	27°27'16" ♃	02°27'37"	03°47'02"	00°02'42"	19.200
04/05/2017 00:00:00	♁	08°50'57" ♄	-16°45'02"	05°04'49"	00°06'43"	0.003
04/05/2017 00:00:00	T♁	00°30'19" ♍	11°17'30"	00°00'00"	00°00'14"	0.003
04/05/2017 00:00:00	T♄	15°27'12" ♍	-11°47'07"	04°53'12"	01°13'54"	0.003
04/05/2017 00:00:00	X	23°24'38" ♄	-02°12'31"	-12°08'39"	00°00'37"	97.125

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04/05/2017 00:00:00	Y	25°44'40" ♄	07°43'09"	-11°47'22"	00°00'46"	86.356
05/05/2017 00:00:00	☉	14°41'47" ♄	16°14'37"	-00°00'00"	00°58'07"	1.009
05/05/2017 00:00:00	♃	07°40'48" ♃	09°16'28"	00°37'58"	12°52'18"	0.003
05/05/2017 00:00:00	♀	24°19'55" ♃	07°26'15"	-02°08'33"	00°06'15"	0.640
05/05/2017 00:00:00	♀	03°21'23" ♃	01°54'24"	00°37'25"	00°35'36"	0.470
05/05/2017 00:00:00	♂	09°19'41" ♃	22°31'35"	00°41'20"	00°40'59"	2.416
05/05/2017 00:00:00	♃	15°03'05" ♃	-04°30'31"	01°32'18"	-00°05'52"	4.556
05/05/2017 00:00:00	♃	27°08'16" ♃	-22°02'11"	01°22'03"	-00°02'38"	9.289
05/05/2017 00:00:00	♃	25°38'01" ♃	09°23'10"	-00°33'33"	00°03'17"	20.878
05/05/2017 00:00:00	♃	13°46'59" ♃	-07°11'01"	-00°52'26"	00°01'19"	30.426
05/05/2017 00:00:00	♃	19°20'49" ♃	-21°11'21"	00°51'32"	-00°00'25"	32.877
05/05/2017 00:00:00	♃	00°30'14" ♃	11°17'32"	00°00'00"	-00°00'37"	0.003
05/05/2017 00:00:00	♃	27°29'58" ♃	02°28'46"	03°47'07"	00°02'40"	19.189
05/05/2017 00:00:00	♃	08°57'40" ♃	-16°46'10"	05°04'41"	00°06'43"	0.003
05/05/2017 00:00:00	T♃	00°30'14" ♃	11°17'32"	00°00'00"	-00°00'37"	0.003
05/05/2017 00:00:00	T♃	17°18'29" ♃	-12°16'14"	04°55'16"	02°26'22"	0.003
05/05/2017 00:00:00	X	23°25'15" ♃	-02°12'18"	-12°08'39"	00°00'37"	97.119
05/05/2017 00:00:00	Y	25°45'27" ♄	07°43'21"	-11°47'20"	00°00'46"	86.359
06/05/2017 00:00:00	☉	15°39'54" ♄	16°31'36"	-00°00'00"	00°58'05"	1.009

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06/05/2017 00:00:00	♃	20°25'16"	♍	05°22'48"	01°43'29"	12°37'10"	0.003
06/05/2017 00:00:00	♆	24°28'32"	♏	07°19'19"	-02°19'22"	00°10'57"	0.651
06/05/2017 00:00:00	♀	03°57'36"	♏	02°00'24"	00°28'18"	00°36'50"	0.477
06/05/2017 00:00:00	♂	10°00'40"	♁	22°38'10"	00°41'48"	00°40'57"	2.420
06/05/2017 00:00:00	♃	14°57'16"	♁	-04°28'26"	01°32'07"	-00°05'44"	4.564
06/05/2017 00:00:00	♃	27°05'35"	♁	-22°02'06"	01°22'05"	-00°02'43"	9.278
06/05/2017 00:00:00	♃	25°41'18"	♏	09°24'21"	-00°33'34"	00°03'16"	20.873
06/05/2017 00:00:00	♃	13°48'17"	♁	-07°10'32"	-00°52'28"	00°01'17"	30.412
06/05/2017 00:00:00	♃	19°20'23"	♁	-21°11'29"	00°51'28"	-00°00'27"	32.862
06/05/2017 00:00:00	♁	00°28'44"	♍	11°18'04"	00°00'00"	-00°02'31"	0.003
06/05/2017 00:00:00	♃	27°32'38"	♁	02°29'54"	03°47'12"	00°02'38"	19.177
06/05/2017 00:00:00	♃	09°04'23"	♁	-16°47'19"	05°04'32"	00°06'43"	0.003
06/05/2017 00:00:00	♁	00°28'44"	♍	11°18'04"	00°00'00"	-00°02'31"	0.003
06/05/2017 00:00:00	♃	20°14'00"	♍	-13°00'40"	04°57'54"	03°21'10"	0.003
06/05/2017 00:00:00	X	23°25'52"	♏	-02°12'06"	-12°08'40"	00°00'36"	97.113
06/05/2017 00:00:00	Y	25°46'13"	♏	07°43'33"	-11°47'18"	00°00'46"	86.361
07/05/2017 00:00:00	♁	16°37'59"	♏	16°48'18"	-00°00'00"	00°58'03"	1.009
07/05/2017 00:00:00	♃	02°56'11"	♁	01°19'14"	02°42'40"	12°25'07"	0.003
07/05/2017 00:00:00	♆	24°41'48"	♏	07°14'55"	-02°29'18"	00°15'34"	0.663

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07/05/2017 00:00:00	♀	04°35'02" ♏	02°07'07"	00°19'25"	00°38'01"	0.484
07/05/2017 00:00:00	♂	10°41'36" ♏	22°44'32"	00°42'15"	00°40'54"	2.425
07/05/2017 00:00:00	♃	14°51'35" ♏	-04°26'25"	01°31'56"	-00°05'36"	4.572
07/05/2017 00:00:00	♅	27°02'50" ♏	-22°02'01"	01°22'06"	-00°02'47"	9.267
07/05/2017 00:00:00	♁	25°44'34" ♏	09°25'32"	-00°33'34"	00°03'15"	20.867
07/05/2017 00:00:00	♃	13°49'34" ♏	-07°10'05"	-00°52'30"	00°01'15"	30.397
07/05/2017 00:00:00	♁	19°19'55" ♏	-21°11'37"	00°51'23"	-00°00'28"	32.848
07/05/2017 00:00:00	♁	00°24'55" ♏	11°19'24"	00°00'00"	-00°05'09"	0.003
07/05/2017 00:00:00	♁	27°35'15" ♏	02°31'02"	03°47'18"	00°02'36"	19.165
07/05/2017 00:00:00	♁	09°11'07" ♏	-16°48'27"	05°04'23"	00°06'43"	0.003
07/05/2017 00:00:00	T♁	00°24'55" ♏	11°19'24"	00°00'00"	-00°05'09"	0.003
07/05/2017 00:00:00	T♁	23°53'13" ♏	-13°53'26"	05°00'06"	03°53'15"	0.003
07/05/2017 00:00:00	X	23°26'29" ♏	-02°11'53"	-12°08'41"	00°00'36"	97.107
07/05/2017 00:00:00	Y	25°47'00" ♏	07°43'45"	-11°47'17"	00°00'46"	86.364
08/05/2017 00:00:00	♁	17°36'01" ♏	17°04'44"	-00°00'00"	00°58'01"	1.009
08/05/2017 00:00:00	♁	15°16'23" ♏	-02°44'00"	03°33'13"	12°15'39"	0.003
08/05/2017 00:00:00	♁	24°59'39" ♏	07°12'59"	-02°38'19"	00°20'04"	0.675
08/05/2017 00:00:00	♀	05°13'38" ♏	02°14'31"	00°10'48"	00°39'09"	0.492
08/05/2017 00:00:00	♂	11°22'29" ♏	22°50'43"	00°42'42"	00°40'52"	2.430

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08/05/2017 00:00:00	♃	14°46'02"	♈	-04°24'27"	01°31'45"	-00°05'28"	4.580
08/05/2017 00:00:00	♅	26°59'59"	♈	-22°01'56"	01°22'07"	-00°02'52"	9.256
08/05/2017 00:00:00	♁	25°47'49"	♈	09°26'43"	-00°33'34"	00°03'14"	20.861
08/05/2017 00:00:00	♆	13°50'49"	♈	-07°09'38"	-00°52'32"	00°01'14"	30.382
08/05/2017 00:00:00	♁	19°19'25"	♈	-21°11'46"	00°51'19"	-00°00'30"	32.833
08/05/2017 00:00:00	♁	00°18'19"	♈	11°21'44"	00°00'00"	-00°08'02"	0.003
08/05/2017 00:00:00	♆	27°37'51"	♈	02°32'08"	03°47'24"	00°02'34"	19.153
08/05/2017 00:00:00	♁	09°17'50"	♈	-16°49'35"	05°04'14"	00°06'43"	0.003
08/05/2017 00:00:00	♁	00°18'19"	♈	11°21'44"	00°00'00"	-00°08'02"	0.003
08/05/2017 00:00:00	♁	27°52'34"	♈	-14°47'23"	05°01'03"	04°01'34"	0.003
08/05/2017 00:00:00	X	23°27'05"	♈	-02°11'41"	-12°08'42"	00°00'36"	97.100
08/05/2017 00:00:00	Y	25°47'47"	♈	07°43'57"	-11°47'15"	00°00'46"	86.365
09/05/2017 00:00:00	♁	18°34'02"	♈	17°20'52"	00°00'00"	00°58'00"	1.009
09/05/2017 00:00:00	♁	27°28'09"	♈	-06°37'39"	04°13'16"	12°08'10"	0.003
09/05/2017 00:00:00	♁	25°21'55"	♈	07°13'30"	-02°46'26"	00°24'27"	0.688
09/05/2017 00:00:00	♁	05°53'20"	♈	02°22'33"	00°02'26"	00°40'15"	0.499
09/05/2017 00:00:00	♁	12°03'20"	♈	22°56'41"	00°43'09"	00°40'49"	2.435
09/05/2017 00:00:00	♃	14°40'38"	♈	-04°22'32"	01°31'34"	-00°05'20"	4.588
09/05/2017 00:00:00	♅	26°57'05"	♈	-22°01'50"	01°22'09"	-00°02'56"	9.246

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09/05/2017 00:00:00	♄	25°51'04"	♏	09°27'53"	-00°33'34"	00°03'13"	20.855
09/05/2017 00:00:00	♃	13°52'03"	♈	-07°09'11"	-00°52'34"	00°01'12"	30.367
09/05/2017 00:00:00	♁	19°18'54"	♉	-21°11'54"	00°51'14"	-00°00'31"	32.819
09/05/2017 00:00:00	♁	00°08'54"	♏	11°25'03"	00°00'00"	-00°10'43"	0.003
09/05/2017 00:00:00	♃	27°40'24"	♈	02°33'14"	03°47'29"	00°02'32"	19.140
09/05/2017 00:00:00	♁	09°24'33"	♏	-16°50'42"	05°04'05"	00°06'43"	0.003
09/05/2017 00:00:00	T♁	00°08'54"	♏	11°25'03"	00°00'00"	-00°10'43"	0.003
09/05/2017 00:00:00	T♁	01°49'22"	♏	-15°36'43"	05°00'32"	03°49'04"	0.003
09/05/2017 00:00:00	X	23°27'42"	♏	-02°11'30"	-12°08'43"	00°00'36"	97.093
09/05/2017 00:00:00	Y	25°48'34"	♏	07°44'08"	-11°47'14"	00°00'46"	86.367
10/05/2017 00:00:00	♁	19°32'02"	♏	17°36'43"	00°00'00"	00°57'58"	1.010
10/05/2017 00:00:00	♃	09°33'14"	♏	-10°13'02"	04°41'25"	12°02'13"	0.003
10/05/2017 00:00:00	♁	25°48'31"	♏	07°16'22"	-02°53'40"	00°28'42"	0.702
10/05/2017 00:00:00	♁	06°34'07"	♏	02°31'14"	-00°05'41"	00°41'18"	0.507
10/05/2017 00:00:00	♁	12°44'09"	♏	23°02'27"	00°43'35"	00°40'47"	2.439
10/05/2017 00:00:00	♁	14°35'22"	♏	-04°20'41"	01°31'22"	-00°05'11"	4.597
10/05/2017 00:00:00	♁	26°54'06"	♏	-22°01'45"	01°22'10"	-00°03'01"	9.235
10/05/2017 00:00:00	♄	25°54'17"	♏	09°29'03"	-00°33'35"	00°03'12"	20.848
10/05/2017 00:00:00	♃	13°53'14"	♈	-07°08'46"	-00°52'36"	00°01'10"	30.351

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10/05/2017 00:00:00	♁	19°18'22"	♌r	-21°12'03"	00°51'10"	-00°00'33"	32.805
10/05/2017 00:00:00	♁	29°57'06"	♏r	11°29'12"	00°00'00"	-00°12'44"	0.003
10/05/2017 00:00:00	♆	27°42'55"	♋	02°34'20"	03°47'35"	00°02'29"	19.128
10/05/2017 00:00:00	♁	09°31'16"	♌	-16°51'50"	05°03'56"	00°06'43"	0.003
10/05/2017 00:00:00	T♁	29°57'06"	♏r	11°29'12"	00°00'00"	-00°12'44"	0.003
10/05/2017 00:00:00	T♁	05°26'14"	♌	-16°18'07"	04°58'47"	03°23'16"	0.003
10/05/2017 00:00:00	X	23°28'17"	♏	-02°11'18"	-12°08'44"	00°00'35"	97.086
10/05/2017 00:00:00	Y	25°49'21"	♏	07°44'20"	-11°47'13"	00°00'47"	86.369
11/05/2017 00:00:00	♁	20°30'00"	♏	17°52'16"	00°00'00"	00°57'57"	1.010
11/05/2017 00:00:00	♁	21°33'00"	♏	-13°21'59"	04°56'50"	11°57'30"	0.003
11/05/2017 00:00:00	♁	26°19'18"	♏	07°21'31"	-03°00'01"	00°32'49"	0.716
11/05/2017 00:00:00	♁	07°15'56"	♏	02°40'31"	-00°13'33"	00°42'19"	0.514
11/05/2017 00:00:00	♁	13°24'56"	♏	23°08'01"	00°44'01"	00°40'45"	2.444
11/05/2017 00:00:00	♁	14°30'14"	♏r	-04°18'53"	01°31'10"	-00°05'03"	4.606
11/05/2017 00:00:00	♁	26°51'02"	♏r	-22°01'40"	01°22'11"	-00°03'05"	9.225
11/05/2017 00:00:00	♁	25°57'29"	♏	09°30'12"	-00°33'35"	00°03'11"	20.842
11/05/2017 00:00:00	♁	13°54'25"	♋	-07°08'21"	-00°52'38"	00°01'09"	30.336
11/05/2017 00:00:00	♁	19°17'47"	♌r	-21°12'12"	00°51'05"	-00°00'35"	32.791
11/05/2017 00:00:00	♁	29°43'44"	♏r	11°33'53"	00°00'00"	-00°13'47"	0.003

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11/05/2017 00:00:00	♁	27°45'24"	♈	02°35'24"	03°47'41"	00°02'27"	19.115
11/05/2017 00:00:00	♁	09°38'00"	♈	-16°52'58"	05°03'46"	00°06'43"	0.003
11/05/2017 00:00:00	♁	29°43'44"	♈	11°33'53"	00°00'00"	-00°13'47"	0.003
11/05/2017 00:00:00	♁	08°35'01"	♈	-16°51'03"	04°56'18"	02°54'41"	0.003
11/05/2017 00:00:00	X	23°28'53"	♈	-02°11'06"	-12°08'46"	00°00'35"	97.079
11/05/2017 00:00:00	Y	25°50'08"	♈	07°44'31"	-11°47'11"	00°00'47"	86.370
12/05/2017 00:00:00	♁	21°27'56"	♈	18°07'31"	00°00'00"	00°57'55"	1.010
12/05/2017 00:00:00	♁	03°28'39"	♈	-15°56'54"	04°59'06"	11°53'59"	0.003
12/05/2017 00:00:00	♁	26°54'08"	♈	07°28'52"	-03°05'30"	00°36'47"	0.730
12/05/2017 00:00:00	♁	07°58'45"	♈	02°50'24"	-00°21'12"	00°43'17"	0.522
12/05/2017 00:00:00	♁	14°05'40"	♈	23°13'22"	00°44'27"	00°40'43"	2.449
12/05/2017 00:00:00	♁	14°25'15"	♈	-04°17'09"	01°30'58"	-00°04'54"	4.615
12/05/2017 00:00:00	♁	26°47'55"	♈	-22°01'34"	01°22'12"	-00°03'09"	9.215
12/05/2017 00:00:00	♁	26°00'41"	♈	09°31'21"	-00°33'35"	00°03'10"	20.835
12/05/2017 00:00:00	♁	13°55'33"	♈	-07°07'57"	-00°52'41"	00°01'07"	30.320
12/05/2017 00:00:00	♁	19°17'12"	♈	-21°12'22"	00°51'01"	-00°00'36"	32.777
12/05/2017 00:00:00	♁	29°29'54"	♈	11°38'44"	00°00'00"	-00°13'41"	0.003
12/05/2017 00:00:00	♁	27°47'50"	♈	02°36'28"	03°47'47"	00°02'25"	19.102
12/05/2017 00:00:00	♁	09°44'43"	♈	-16°54'05"	05°03'37"	00°06'43"	0.003

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12/05/2017 00:00:00	T♄	29°29'54" ♈	11°38'44"	00°00'00"	-00°13'41"	0.003
12/05/2017 00:00:00	T♄	11°17'44" ♈	-17°16'57"	04°53'31"	02°32'14"	0.003
12/05/2017 00:00:00	X	23°29'29" ♈	-02°10'55"	-12°08'47"	00°00'35"	97.071
12/05/2017 00:00:00	Y	25°50'55" ♈	07°44'43"	-11°47'11"	00°00'47"	86.370
13/05/2017 00:00:00	♁	22°25'51" ♈	18°22'28"	00°00'00"	00°57'54"	1.010
13/05/2017 00:00:00	♂	15°21'29" ♈	-17°51'09"	04°48'20"	11°51'56"	0.003
13/05/2017 00:00:00	♀	27°32'51" ♈	07°38'20"	-03°10'07"	00°40'38"	0.744
13/05/2017 00:00:00	♀	08°42'31" ♈	03°00'50"	-00°28'36"	00°44'14"	0.530
13/05/2017 00:00:00	♂	14°46'22" ♉	23°18'31"	00°44'52"	00°40'40"	2.453
13/05/2017 00:00:00	♃	14°20'25" ♉	-04°15'28"	01°30'46"	-00°04'45"	4.624
13/05/2017 00:00:00	♅	26°44'43" ♉	-22°01'29"	01°22'12"	-00°03'13"	9.206
13/05/2017 00:00:00	♁	26°03'51" ♈	09°32'30"	-00°33'36"	00°03'09"	20.827
13/05/2017 00:00:00	♃	13°56'40" ♉	-07°07'33"	-00°52'43"	00°01'05"	30.305
13/05/2017 00:00:00	♁	19°16'34" ♉	-21°12'31"	00°50'57"	-00°00'38"	32.763
13/05/2017 00:00:00	♁	29°16'43" ♈	11°43'21"	00°00'00"	-00°12'29"	0.003
13/05/2017 00:00:00	♁	27°50'14" ♉	02°37'31"	03°47'54"	00°02'23"	19.089
13/05/2017 00:00:00	♄	09°51'26" ♈	-16°55'12"	05°03'27"	00°06'43"	0.003
13/05/2017 00:00:00	T♄	29°16'43" ♈	11°43'21"	00°00'00"	-00°12'29"	0.003
13/05/2017 00:00:00	T♄	13°42'36" ♈	-17°37'56"	04°50'36"	02°18'49"	0.003

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13/05/2017 00:00:00	X	23°30'04" ♀	-02°10'44"	-12°08'49"	00°00'35"	97.063
13/05/2017 00:00:00	Y	25°51'42" ♂	07°44'54"	-11°47'10"	00°00'47"	86.371
14/05/2017 00:00:00	☉	23°23'44" ♂	18°37'06"	00°00'00"	00°57'52"	1.011
14/05/2017 00:00:00	☾	27°13'10" ♀	-18°59'17"	04°25'05"	11°51'48"	0.003
14/05/2017 00:00:00	♁	28°15'21" ♀	07°49'50"	-03°13'55"	00°44'20"	0.759
14/05/2017 00:00:00	♂	09°27'13" ♀	03°11'49"	-00°35'46"	00°45'08"	0.538
14/05/2017 00:00:00	♂	15°27'02" ♀	23°23'28"	00°45'18"	00°40'38"	2.458
14/05/2017 00:00:00	♃	14°15'45" ♀	-04°13'51"	01°30'33"	-00°04'36"	4.634
14/05/2017 00:00:00	♄	26°41'27" ♀	-22°01'24"	01°22'13"	-00°03'17"	9.197
14/05/2017 00:00:00	♅	26°07'00" ♀	09°33'38"	-00°33'36"	00°03'08"	20.820
14/05/2017 00:00:00	♆	13°57'44" ♀	-07°07'10"	-00°52'45"	00°01'04"	30.289
14/05/2017 00:00:00	♇	19°15'55" ♀	-21°12'41"	00°50'52"	-00°00'39"	32.750
14/05/2017 00:00:00	♈	29°05'13" ♀	11°47'21"	00°00'00"	-00°10'21"	0.003
14/05/2017 00:00:00	♉	27°52'36" ♀	02°38'33"	03°48'00"	00°02'20"	19.076
14/05/2017 00:00:00	♊	09°58'10" ♀	-16°56'19"	05°03'17"	00°06'43"	0.003
14/05/2017 00:00:00	T♈	29°05'13" ♀	11°47'21"	00°00'00"	-00°10'21"	0.003
14/05/2017 00:00:00	T♉	15°57'13" ♀	-17°55'36"	04°47'34"	02°10'46"	0.003
14/05/2017 00:00:00	X	23°30'39" ♀	-02°10'33"	-12°08'50"	00°00'34"	97.055
14/05/2017 00:00:00	Y	25°52'30" ♂	07°45'05"	-11°47'09"	00°00'47"	86.371

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15/05/2017 00:00:00	♁	24°21'36" ♉	18°51'26"	-00°00'00"	00°57'51"	1.011
15/05/2017 00:00:00	♃	09°05'57" ♈	-19°17'38"	03°50'14"	11°54'14"	0.003
15/05/2017 00:00:00	♆	29°01'29" ♄	08°03'17"	-03°16'54"	00°47'54"	0.775
15/05/2017 00:00:00	♀	10°12'47" ♀	03°23'20"	-00°42'42"	00°46'00"	0.545
15/05/2017 00:00:00	♂	16°07'39" ♁	23°28'12" ♁	00°45'43"	00°40'36"	2.462
15/05/2017 00:00:00	♃	14°11'13" ♈	-04°12'18"	01°30'20"	-00°04'26"	4.644
15/05/2017 00:00:00	♄	26°38'08" ♄	-22°01'18"	01°22'13"	-00°03'21"	9.188
15/05/2017 00:00:00	♅	26°10'08" ♄	09°34'46"	-00°33'36"	00°03'07"	20.812
15/05/2017 00:00:00	♆	13°58'48" ♄	-07°06'48"	-00°52'47"	00°01'02"	30.273
15/05/2017 00:00:00	♁	19°15'15" ♈	-21°12'52"	00°50'47"	-00°00'41"	32.736
15/05/2017 00:00:00	♁	28°56'10" ♈	11°50'30"	00°00'00"	-00°07'40"	0.003
15/05/2017 00:00:00	♃	27°54'56" ♈	02°39'35"	03°48'06"	00°02'18"	19.063
15/05/2017 00:00:00	♁	10°04'53" ♈	-16°57'26"	05°03'07"	00°06'43"	0.003
15/05/2017 00:00:00	♁	28°56'10" ♈	11°50'30"	00°00'00"	-00°07'40"	0.003
15/05/2017 00:00:00	♁	18°03'38" ♈	-18°10'34"	04°44'25"	02°01'12"	0.003
15/05/2017 00:00:00	X	23°31'13" ♀	-02°10'22"	-12°08'52"	00°00'34"	97.046
15/05/2017 00:00:00	Y	25°53'17" ♉	07°45'16"	-11°47'09"	00°00'47"	86.371
16/05/2017 00:00:00	♁	25°19'27" ♉	19°05'26"	-00°00'00"	00°57'50"	1.011
16/05/2017 00:00:00	♃	21°02'44" ♈	-18°44'23"	03°05'02"	11°59'57"	0.003

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16/05/2017 00:00:00	♀	29°51'08" ♀	08°18'35"	-03°19'05"	00°51'21"	0.790
16/05/2017 00:00:00	♀	10°59'13" ♀	03°35'20"	-00°49'25"	00°46'50"	0.553
16/05/2017 00:00:00	♂	16°48'14" ♀	23°32'44" ♀	00°46'08"	00°40'34"	2.467
16/05/2017 00:00:00	♂	14°06'51" ♀	-04°10'49"	01°30'07"	-00°04'17"	4.654
16/05/2017 00:00:00	♂	26°34'44" ♀	-22°01'13"	01°22'14"	-00°03'25"	9.179
16/05/2017 00:00:00	♂	26°13'15" ♀	09°35'53"	-00°33'37"	00°03'06"	20.804
16/05/2017 00:00:00	♂	13°59'49" ♀	-07°06'26"	-00°52'50"	00°01'00"	30.257
16/05/2017 00:00:00	♂	19°14'33" ♀	-21°13'02"	00°50'43"	-00°00'42"	32.723
16/05/2017 00:00:00	♂	28°49'55" ♀	11°52'41"	00°00'00"	-00°04'50"	0.002
16/05/2017 00:00:00	♂	27°57'13" ♀	02°40'35"	03°48'13"	00°02'15"	19.049
16/05/2017 00:00:00	♂	10°11'36" ♀	-16°58'33"	05°02'57"	00°06'43"	0.003
16/05/2017 00:00:00	T♂	28°49'55" ♀	11°52'41"	00°00'00"	-00°04'50"	0.002
16/05/2017 00:00:00	T♂	19°56'57" ♀	-18°22'39"	04°41'22"	01°43'38"	0.003
16/05/2017 00:00:00	X	23°31'48" ♀	-02°10'12"	-12°08'54"	00°00'34"	97.038
16/05/2017 00:00:00	Y	25°54'05" ♀	07°45'27"	-11°47'08"	00°00'47"	86.371
17/05/2017 00:00:00	♂	26°17'16" ♀	19°19'07"	-00°00'00"	00°57'48"	1.011
17/05/2017 00:00:00	♂	03°07'12" ♀	-17°19'50"	02°11'01"	12°09'40"	0.003
17/05/2017 00:00:00	♀	00°44'10" ♀	08°35'38"	-03°20'30"	00°54'41"	0.806
17/05/2017 00:00:00	♀	11°46'27" ♀	03°47'50"	-00°55'53"	00°47'38"	0.561

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17/05/2017 00:00:00	♂	17°28'48" ♀	23°37'03" ♀	00°46'32"	00°40'32"	2.471
17/05/2017 00:00:00	♃	14°02'38" ♀	-04°09'23"	01°29'54"	-00°04'08"	4.664
17/05/2017 00:00:00	♃	26°31'17" ♀	-22°01'07"	01°22'14"	-00°03'29"	9.170
17/05/2017 00:00:00	♃	26°16'20" ♀	09°37'00"	-00°33'37"	00°03'04"	20.796
17/05/2017 00:00:00	♃	14°00'49" ♀	-07°06'05"	-00°52'52"	00°00'58"	30.241
17/05/2017 00:00:00	♃	19°13'49" ♀	-21°13'13"	00°50'38"	-00°00'44"	32.710
17/05/2017 00:00:00	♃	28°46'22" ♀	11°53'55"	00°00'00"	-00°02'21"	0.002
17/05/2017 00:00:00	♃	27°59'28" ♀	02°41'35"	03°48'20"	00°02'13"	19.036
17/05/2017 00:00:00	♃	10°18'20" ♀	-16°59'40"	05°02'47"	00°06'43"	0.003
17/05/2017 00:00:00	♃	28°46'22" ♀	11°53'55"	00°00'00"	-00°02'21"	0.002
17/05/2017 00:00:00	♃	21°26'47" ♀	-18°31'18"	04°38'47"	01°13'47"	0.003
17/05/2017 00:00:00	X	23°32'22" ♀	-02°10'02"	-12°08'56"	00°00'33"	97.029
17/05/2017 00:00:00	Y	25°54'52" ♀	07°45'37"	-11°47'08"	00°00'47"	86.370
18/05/2017 00:00:00	♃	27°15'05" ♀	19°32'29"	-00°00'00"	00°57'47"	1.011
18/05/2017 00:00:00	♃	15°23'38" ♀	-15°06'06"	01°10'00"	12°23'58"	0.003
18/05/2017 00:00:00	♃	01°40'29" ♀	08°54'22"	-03°21'09"	00°57'54"	0.823
18/05/2017 00:00:00	♀	12°34'29" ♀	04°00'46"	-01°02'09"	00°48'24"	0.569
18/05/2017 00:00:00	♂	18°09'19" ♀	23°41'10" ♀	00°46'56"	00°40'30"	2.475
18/05/2017 00:00:00	♃	13°58'35" ♀	-04°08'02"	01°29'41"	-00°03'58"	4.674

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18/05/2017 00:00:00	♃	26°27'46" ♃r	-22°01'02"	01°22'14"	-00°03'32"	9.162
18/05/2017 00:00:00	♃	26°19'24" ♃	09°38'06"	-00°33'38"	00°03'03"	20.787
18/05/2017 00:00:00	♃	14°01'46" ♃	-07°05'45"	-00°52'54"	00°00'56"	30.225
18/05/2017 00:00:00	♃	19°13'04" ♃r	-21°13'23"	00°50'34"	-00°00'45"	32.697
18/05/2017 00:00:00	♃	28°44'56" ♃r	11°54'25"	00°00'00"	-00°00'38"	0.002
18/05/2017 00:00:00	♃	28°01'40" ♃	02°42'34"	03°48'27"	00°02'10"	19.022
18/05/2017 00:00:00	♃	10°25'03" ♃	-17°00'46"	05°02'36"	00°06'43"	0.003
18/05/2017 00:00:00	♃	28°44'56" ♃r	11°54'25"	00°00'00"	-00°00'38"	0.002
18/05/2017 00:00:00	♃	22°19'58" ♃	-18°35'59"	04°37'13"	00°30'22"	0.003
18/05/2017 00:00:00	X	23°32'55" ♃	-02°09'52"	-12°08'58"	00°00'33"	97.020
18/05/2017 00:00:00	Y	25°55'40" ♂	07°45'48"	-11°47'08"	00°00'47"	86.370
19/05/2017 00:00:00	♃	28°12'52" ♂	19°45'30"	-00°00'00"	00°57'46"	1.012
19/05/2017 00:00:00	♃	27°56'47" ♃	-12°07'07"	00°04'13"	12°43'08"	0.003
19/05/2017 00:00:00	♃	02°39'58" ♂	09°14'41"	-03°21'04"	01°01'01"	0.839
19/05/2017 00:00:00	♃	13°23'16" ♃	04°14'10"	-01°08'11"	00°49'09"	0.577
19/05/2017 00:00:00	♃	18°49'48" ♃	23°45'05" ○	00°47'20"	00°40'27"	2.480
19/05/2017 00:00:00	♃	13°54'41" ♃r	-04°06'44"	01°29'27"	-00°03'48"	4.685
19/05/2017 00:00:00	♃	26°24'11" ♃r	-22°00'56"	01°22'14"	-00°03'36"	9.154
19/05/2017 00:00:00	♃	26°22'27" ♃	09°39'11"	-00°33'38"	00°03'02"	20.779

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19/05/2017 00:00:00	♁	14°02'42" ♈	-07°05'26"	-00°52'56"	00°00'54"	30.209
19/05/2017 00:00:00	♁	19°12'18" ♈	-21°13'35"	00°50'29"	-00°00'47"	32.684
19/05/2017 00:00:00	♁	28°44'43" ♈	11°54'29"	00°00'00"	00°00'00"	0.002
19/05/2017 00:00:00	♁	28°03'50" ♈	02°43'31"	03°48'33"	00°02'08"	19.008
19/05/2017 00:00:00	♁	10°31'46" ♈	-17°01'53"	05°02'26"	00°06'43"	0.003
19/05/2017 00:00:00	♁	28°44'43" ♈	11°54'29"	00°00'00"	00°00'00"	0.002
19/05/2017 00:00:00	♁	22°23'50" ♈	-18°36'14"	04°37'11"	-00°24'00"	0.003
19/05/2017 00:00:00	X	23°33'29" ♈	-02°09'42"	-12°09'00"	00°00'33"	97.010
19/05/2017 00:00:00	Y	25°56'27" ♈	07°45'58"	-11°47'08"	00°00'47"	86.369
20/05/2017 00:00:00	♁	29°10'38" ♈	19°58'12"	-00°00'00"	00°57'45"	1.012
20/05/2017 00:00:00	♁	10°51'29" ♈	-08°28'27"	-01°03'37"	13°06'58"	0.003
20/05/2017 00:00:00	♁	03°42'31" ♈	09°36'30"	-03°20'17"	01°04'03"	0.856
20/05/2017 00:00:00	♁	14°12'47" ♈	04°27'58"	-01°14'00"	00°49'51"	0.584
20/05/2017 00:00:00	♁	19°30'15" ♈	23°48'47" ♁	00°47'44"	00°40'25"	2.484
20/05/2017 00:00:00	♁	13°50'57" ♈	-04°05'30"	01°29'13"	-00°03'38"	4.696
20/05/2017 00:00:00	♁	26°20'33" ♈	-22°00'51"	01°22'13"	-00°03'39"	9.146
20/05/2017 00:00:00	♁	26°25'29" ♈	09°40'16"	-00°33'39"	00°03'00"	20.770
20/05/2017 00:00:00	♁	14°03'36" ♈	-07°05'07"	-00°52'59"	00°00'53"	30.193
20/05/2017 00:00:00	♁	19°11'30" ♈	-21°13'46"	00°50'25"	-00°00'48"	32.672

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20/05/2017 00:00:00	♁	28°44'32" ♁r	11°54'33"	00°00'00"	-00°00'32"	0.002
20/05/2017 00:00:00	♋	28°05'57" ♋	02°44'28"	03°48'41"	00°02'05"	18.994
20/05/2017 00:00:00	♌	10°38'29" ♌	-17°02'59"	05°02'15"	00°06'43"	0.003
20/05/2017 00:00:00	T♁	28°44'32" ♁r	11°54'33"	00°00'00"	-00°00'32"	0.002
20/05/2017 00:00:00	T♌	21°30'50" ♌r	-18°31'25"	04°38'55"	-01°21'34"	0.003
20/05/2017 00:00:00	X	23°34'02" ♏	-02°09'32"	-12°09'03"	00°00'32"	97.001
20/05/2017 00:00:00	Y	25°57'15" ♏	07°46'08"	-11°47'08"	00°00'47"	86.367
21/05/2017 00:00:00	♅	00°08'22" ♀	20°10'33"	-00°00'00"	00°57'44"	1.012
21/05/2017 00:00:00	♄	24°11'59" ♋	-04°17'45"	-02°10'12"	13°34'34"	0.003
21/05/2017 00:00:00	♆	04°48'03" ♏	09°59'44"	-03°18'47"	01°06'59"	0.873
21/05/2017 00:00:00	♇	15°02'59" ♏	04°42'10"	-01°19'37"	00°50'32"	0.592
21/05/2017 00:00:00	♂	20°10'40" ♀	23°52'16" ♁	00°48'08"	00°40'23"	2.488
21/05/2017 00:00:00	♃	13°47'23" ♋r	-04°04'20"	01°28'59"	-00°03'28"	4.707
21/05/2017 00:00:00	♅	26°16'51" ♌r	-22°00'45"	01°22'13"	-00°03'43"	9.139
21/05/2017 00:00:00	♆	26°28'29" ♏	09°41'21"	-00°33'39"	00°02'59"	20.761
21/05/2017 00:00:00	♇	14°04'28" ♋	-07°04'49"	-00°53'01"	00°00'51"	30.176
21/05/2017 00:00:00	♁	19°10'40" ♌r	-21°13'57"	00°50'20"	-00°00'50"	32.659
21/05/2017 00:00:00	♁	28°43'16" ♁r	11°55'00"	00°00'00"	-00°02'10"	0.002
21/05/2017 00:00:00	♋	28°08'01" ♋	02°45'24"	03°48'48"	00°02'03"	18.980

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21/05/2017 00:00:00	☾	10°45'12" ♀	-17°04'05"	05°02'04"	00°06'43"	0.003
21/05/2017 00:00:00	♁	28°43'16" ♀	11°55'00"	00°00'00"	-00°02'10"	0.002
21/05/2017 00:00:00	♁	19°43'52" ♀	-18°20'59"	04°42'04"	-02°09'32"	0.003
21/05/2017 00:00:00	X	23°34'34" ♀	-02°09'23"	-12°09'05"	00°00'32"	96.991
21/05/2017 00:00:00	Y	25°58'02" ♂	07°46'19"	-11°47'09"	00°00'47"	86.365
22/05/2017 00:00:00	☉	01°06'06" ♀	20°22'33"	-00°00'00"	00°57'43"	1.012
22/05/2017 00:00:00	☾	08°01'18" ♀	00°14'49"	-03°11'33"	14°04'09"	0.002
22/05/2017 00:00:00	♁	05°56'29" ♂	10°24'17"	-03°16'37"	01°09'51"	0.890
22/05/2017 00:00:00	♀	15°53'51" ♀	04°56'45"	-01°25'01"	00°51'11"	0.600
22/05/2017 00:00:00	♂	20°51'02" ♀	23°55'33"	00°48'31"	00°40'21"	2.492
22/05/2017 00:00:00	♃	13°43'59" ♀	-04°03'14"	01°28'45"	-00°03'18"	4.718
22/05/2017 00:00:00	♄	26°13'07" ♀	-22°00'39"	01°22'12"	-00°03'46"	9.131
22/05/2017 00:00:00	♅	26°31'28" ♀	09°42'25"	-00°33'40"	00°02'57"	20.751
22/05/2017 00:00:00	♆	14°05'19" ♀	-07°04'32"	-00°53'03"	00°00'49"	30.160
22/05/2017 00:00:00	♇	19°09'49" ♀	-21°14'09"	00°50'15"	-00°00'51"	32.647
22/05/2017 00:00:00	♁	28°39'56" ♀	11°56'09"	00°00'00"	-00°04'33"	0.002
22/05/2017 00:00:00	♂	28°10'03" ♀	02°46'19"	03°48'55"	00°02'00"	18.965
22/05/2017 00:00:00	☾	10°51'56" ♀	-17°05'11"	05°01'53"	00°06'43"	0.003
22/05/2017 00:00:00	♁	28°39'56" ♀	11°56'09"	00°00'00"	-00°04'33"	0.002

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22/05/2017 00:00:00	T♄	17°19'19" ♏	-18°05'14"	04°45'50"	-02°35'03"	0.003
22/05/2017 00:00:00	X	23°35'06" ♏	-02°09'14"	-12°09'08"	00°00'31"	96.981
22/05/2017 00:00:00	Y	25°58'49" ♏	07°46'28"	-11°47'09"	00°00'47"	86.364
23/05/2017 00:00:00	☉	02°03'49" ♋	20°34'12"	-00°00'00"	00°57'42"	1.012
23/05/2017 00:00:00	☾	22°20'03" ♏	04°55'44"	-04°03'06"	14°32'57"	0.002
23/05/2017 00:00:00	♁	07°07'45" ♏	10°50'05"	-03°13'48"	01°12'39"	0.907
23/05/2017 00:00:00	♂	16°45'22" ♏	05°11'42"	-01°30'12"	00°51'49"	0.608
23/05/2017 00:00:00	♂	21°31'23" ♋	23°58'37"	00°48'54"	00°40'19"	2.497
23/05/2017 00:00:00	♃	13°40'46" ♏	-04°02'12"	01°28'31"	-00°03'08"	4.729
23/05/2017 00:00:00	♅	26°09'19" ♏	-22°00'33"	01°22'12"	-00°03'49"	9.124
23/05/2017 00:00:00	♆	26°34'25" ♏	09°43'28"	-00°33'41"	00°02'56"	20.742
23/05/2017 00:00:00	♇	14°06'07" ♏	-07°04'15"	-00°53'06"	00°00'47"	30.144
23/05/2017 00:00:00	♁	19°08'57" ♏	-21°14'21"	00°50'11"	-00°00'53"	32.635
23/05/2017 00:00:00	♁	28°34'03" ♏	11°58'12"	00°00'00"	-00°07'11"	0.003
23/05/2017 00:00:00	♂	28°12'03" ♏	02°47'14"	03°49'02"	00°01'58"	18.951
23/05/2017 00:00:00	♁	10°58'39" ♏	-17°06'16"	05°01'42"	00°06'43"	0.003
23/05/2017 00:00:00	T♁	28°34'03" ♏	11°58'12"	00°00'00"	-00°07'11"	0.003
23/05/2017 00:00:00	T♄	14°42'51" ♏	-17°46'02"	04°49'18"	-02°33'44"	0.003
23/05/2017 00:00:00	X	23°35'38" ♏	-02°09'05"	-12°09'10"	00°00'31"	96.971

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23/05/2017 00:00:00	Y	25°59'36" ♃	07°46'38"	-11°47'10"	00°00'47"	86.361
24/05/2017 00:00:00	☉	03°01'31" ♌	20°45'31"	-00°00'00"	00°57'41"	1.013
24/05/2017 00:00:00	☾	07°05'45" ♃	09°27'38"	-04°40'13"	14°57'23"	0.002
24/05/2017 00:00:00	♀	08°21'46" ♃	11°17'03"	-03°10'20"	01°15'23"	0.925
24/05/2017 00:00:00	♀	17°37'30" ♃	05°26'58"	-01°35'11"	00°52'26"	0.616
24/05/2017 00:00:00	♂	22°11'42" ♌	24°01'29" ☉	00°49'17"	00°40'17"	2.501
24/05/2017 00:00:00	♃	13°37'42" ♃	-04°01'15"	01°28'16"	-00°02'58"	4.741
24/05/2017 00:00:00	♃	26°05'28" ♃	-22°00'27"	01°22'11"	-00°03'52"	9.118
24/05/2017 00:00:00	♃	26°37'21" ♃	09°44'31"	-00°33'41"	00°02'55"	20.732
24/05/2017 00:00:00	♃	14°06'54" ♃	-07°03'59"	-00°53'08"	00°00'45"	30.127
24/05/2017 00:00:00	♃	19°08'03" ♃	-21°14'33"	00°50'06"	-00°00'54"	32.623
24/05/2017 00:00:00	♃	28°25'41" ♃	12°01'06"	00°00'00"	-00°09'26"	0.003
24/05/2017 00:00:00	♃	28°13'59" ♃	02°48'07"	03°49'10"	00°01'55"	18.936
24/05/2017 00:00:00	♃	11°05'22" ♃	-17°07'22"	05°01'31"	00°06'43"	0.003
24/05/2017 00:00:00	T♃	28°25'41" ♃	12°01'06"	00°00'00"	-00°09'26"	0.003
24/05/2017 00:00:00	T♃	12°17'58" ♃	-17°26'16"	04°52'00"	-02°14'17"	0.003
24/05/2017 00:00:00	X	23°36'09" ♃	-02°08'56"	-12°09'13"	00°00'31"	96.960
24/05/2017 00:00:00	Y	26°00'24" ♃	07°46'48"	-11°47'10"	00°00'47"	86.359
25/05/2017 00:00:00	☉	03°59'11" ♌	20°56'28"	-00°00'00"	00°57'40"	1.013

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25/05/2017 00:00:00	♃	22°12'09" ♄	13°29'53"	-04°58'50"	15°13'49"	0.002
25/05/2017 00:00:00	♆	09°38'30" ♄	11°45'05"	-03°06'15"	01°18'04"	0.942
25/05/2017 00:00:00	♀	18°30'14" ♃	05°42'34"	-01°39'58"	00°53'00"	0.624
25/05/2017 00:00:00	♂	22°51'59" ♀	24°04'08" ○	00°49'39"	00°40'16"	2.505
25/05/2017 00:00:00	♃	13°34'49" ♄	-04°00'21"	01°28'02"	-00°02'47"	4.753
25/05/2017 00:00:00	♄	26°01'34" ♃	-22°00'21"	01°22'10"	-00°03'55"	9.111
25/05/2017 00:00:00	♃	26°40'15" ♃	09°45'33"	-00°33'42"	00°02'53"	20.722
25/05/2017 00:00:00	♃	14°07'38" ♃	-07°03'44"	-00°53'10"	00°00'43"	30.110
25/05/2017 00:00:00	♃	19°07'08" ♃	-21°14'46"	00°50'01"	-00°00'55"	32.612
25/05/2017 00:00:00	♃	28°15'30" ♃	12°04'37"	00°00'00"	-00°10'44"	0.003
25/05/2017 00:00:00	♃	28°15'53" ♃	02°48'59"	03°49'17"	00°01'52"	18.922
25/05/2017 00:00:00	♃	11°12'05" ♃	-17°08'27"	05°01'19"	00°06'43"	0.003
25/05/2017 00:00:00	♃	28°15'30" ♃	12°04'37"	00°00'00"	-00°10'44"	0.003
25/05/2017 00:00:00	♃	10°14'47" ♃	-17°07'53"	04°53'59"	-01°53'13"	0.003
25/05/2017 00:00:00	X	23°36'41" ♃	-02°08'48"	-12°09'16"	00°00'30"	96.950
25/05/2017 00:00:00	Y	26°01'11" ♄	07°46'57"	-11°47'11"	00°00'47"	86.356
26/05/2017 00:00:00	♃	04°56'51" ♀	21°07'03"	-00°00'00"	00°57'38"	1.013
26/05/2017 00:00:00	♃	07°29'47" ♀	16°40'45"	-04°56'30"	15°19'30"	0.002
26/05/2017 00:00:00	♆	10°57'54" ♄	12°14'07"	-03°01'35"	01°20'42"	0.960

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26/05/2017 00:00:00	♀	19°23'32" ♀	05°58'28"	-01°44'33"	00°53'34"	0.632
26/05/2017 00:00:00	♂	23°32'14" ♀	24°06'35" ♀	00°50'02"	00°40'14"	2.509
26/05/2017 00:00:00	♃	13°32'07" ♀	-03°59'32"	01°27'47"	-00°02'37"	4.765
26/05/2017 00:00:00	♅	25°57'37" ♀	-22°00'15"	01°22'09"	-00°03'57"	9.105
26/05/2017 00:00:00	♁	26°43'08" ♀	09°46'35"	-00°33'42"	00°02'52"	20.712
26/05/2017 00:00:00	♆	14°08'21" ♀	-07°03'30"	-00°53'13"	00°00'41"	30.094
26/05/2017 00:00:00	♁	19°06'12" ♀	-21°14'58"	00°49'56"	-00°00'56"	32.601
26/05/2017 00:00:00	♄	28°04'37" ♀	12°08'23"	00°00'00"	-00°10'46"	0.003
26/05/2017 00:00:00	♃	28°17'45" ♀	02°49'50"	03°49'25"	00°01'50"	18.907
26/05/2017 00:00:00	♁	11°18'48" ♀	-17°09'33"	05°01'07"	00°06'43"	0.003
26/05/2017 00:00:00	T♄	28°04'37" ♀	12°08'23"	00°00'00"	-00°10'46"	0.003
26/05/2017 00:00:00	T♁	08°27'17" ♀	-16°50'32"	04°55'38"	-01°44'35"	0.003
26/05/2017 00:00:00	X	23°37'11" ♀	-02°08'40"	-12°09'19"	00°00'30"	96.939
26/05/2017 00:00:00	Y	26°01'58" ♀	07°47'07"	-11°47'12"	00°00'47"	86.353
27/05/2017 00:00:00	♁	05°54'29" ♀	21°17'16"	-00°00'00"	00°57'37"	1.013
27/05/2017 00:00:00	♃	22°47'15" ♀	18°41'40"	-04°33'01"	15°13'33"	0.002
27/05/2017 00:00:00	♁	12°19'54" ♀	12°44'04"	-02°56'19"	01°23'18"	0.978
27/05/2017 00:00:00	♀	20°17'22" ♀	06°14'39"	-01°48'56"	00°54'06"	0.640
27/05/2017 00:00:00	♂	24°12'27" ♀	24°08'49" ♀	00°50'24"	00°40'12"	2.513

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27/05/2017 00:00:00	♃	13°29'35"	♈	-03°58'47"	01°27'32"	-00°02'26"	4.777
27/05/2017 00:00:00	♈	25°53'38"	♈	-22°00'09"	01°22'08"	-00°04'00"	9.099
27/05/2017 00:00:00	♈	26°45'59"	♈	09°47'36"	-00°33'43"	00°02'50"	20.701
27/05/2017 00:00:00	♃	14°09'02"	♈	-07°03'16"	-00°53'15"	00°00'40"	30.077
27/05/2017 00:00:00	♃	19°05'15"	♈	-21°15'11"	00°49'52"	-00°00'58"	32.589
27/05/2017 00:00:00	♁	27°54'22"	♁	12°11'55"	00°00'00"	-00°09'31"	0.003
27/05/2017 00:00:00	♃	28°19'34"	♈	02°50'41"	03°49'33"	00°01'47"	18.892
27/05/2017 00:00:00	♁	11°25'32"	♈	-17°10'38"	05°00'56"	00°06'43"	0.003
27/05/2017 00:00:00	T♁	27°54'22"	♁	12°11'55"	00°00'00"	-00°09'31"	0.003
27/05/2017 00:00:00	T♃	06°39'45"	♈	-16°31'54"	04°57'19"	-01°53'09"	0.003
27/05/2017 00:00:00	X	23°37'42"	♈	-02°08'32"	-12°09'22"	00°00'30"	96.928
27/05/2017 00:00:00	Y	26°02'45"	♈	07°47'16"	-11°47'14"	00°00'47"	86.350
28/05/2017 00:00:00	♁	06°52'06"	♈	21°27'08"	-00°00'00"	00°57'36"	1.013
28/05/2017 00:00:00	♃	07°53'26"	♈	19°21'45"	-03°50'37"	14°57'16"	0.002
28/05/2017 00:00:00	♃	13°44'29"	♈	13°14'49"	-02°50'29"	01°25'51"	0.996
28/05/2017 00:00:00	♃	21°11'44"	♈	06°31'06"	-01°53'08"	00°54'37"	0.648
28/05/2017 00:00:00	♃	24°52'38"	♈	24°10'51"	00°50'46"	00°40'10"	2.516
28/05/2017 00:00:00	♃	13°27'14"	♈	-03°58'06"	01°27'17"	-00°02'15"	4.789
28/05/2017 00:00:00	♈	25°49'36"	♈	-22°00'03"	01°22'06"	-00°04'03"	9.094

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28/05/2017 00:00:00	♃	26°48'48" ♀	09°48'37"	-00°33'44"	00°02'48"	20.691
28/05/2017 00:00:00	♃	14°09'41" ♀	-07°03'03"	-00°53'17"	00°00'38"	30.060
28/05/2017 00:00:00	♃	19°04'16" ♀	-21°15'24"	00°49'47"	-00°00'59"	32.578
28/05/2017 00:00:00	♃	27°45'54" ♀	12°14'50"	00°00'00"	-00°07'17"	0.003
28/05/2017 00:00:00	♃	28°21'20" ♀	02°51'30"	03°49'41"	00°01'44"	18.877
28/05/2017 00:00:00	♃	11°32'15" ♀	-17°11'43"	05°00'44"	00°06'43"	0.003
28/05/2017 00:00:00	T♃	27°45'54" ♀	12°14'50"	00°00'00"	-00°07'17"	0.003
28/05/2017 00:00:00	T♃	04°37'19" ♀	-16°09'16"	04°59'08"	-02°12'22"	0.003
28/05/2017 00:00:00	X	23°38'12" ♀	-02°08'24"	-12°09'25"	00°00'29"	96.916
28/05/2017 00:00:00	Y	26°03'32" ♀	07°47'25"	-11°47'15"	00°00'46"	86.346
29/05/2017 00:00:00	♃	07°49'42" ♀	21°36'37"	-00°00'00"	00°57'34"	1.014
29/05/2017 00:00:00	♃	22°39'21" ♀	18°40'44"	-02°53'28"	14°33'37"	0.002
29/05/2017 00:00:00	♃	15°11'38" ♀	13°46'19"	-02°44'07"	01°28'24"	1.014
29/05/2017 00:00:00	♃	22°06'37" ♀	06°47'48"	-01°57'08"	00°55'07"	0.656
29/05/2017 00:00:00	♃	25°32'47" ♀	24°12'40"	00°51'07"	00°40'07"	2.520
29/05/2017 00:00:00	♃	13°25'04" ♀	-03°57'29"	01°27'02"	-00°02'05"	4.802
29/05/2017 00:00:00	♃	25°45'32" ♀	-21°59'57"	01°22'04"	-00°04'05"	9.088
29/05/2017 00:00:00	♃	26°51'36" ♀	09°49'36"	-00°33'45"	00°02'47"	20.680
29/05/2017 00:00:00	♃	14°10'18" ♀	-07°02'51"	-00°53'20"	00°00'36"	30.044

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29/05/2017 00:00:00	♁	19°03'16"	♌	-21°15'37"	00°49'42"	-00°01'00"	32.568
29/05/2017 00:00:00	♁	27°39'56"	♏	12°16'53"	00°00'00"	-00°04'37"	0.003
29/05/2017 00:00:00	♃	28°23'03"	♏	02°52'18"	03°49'49"	00°01'41"	18.862
29/05/2017 00:00:00	♁	11°38'59"	♌	-17°12'47"	05°00'32"	00°06'43"	0.003
29/05/2017 00:00:00	♁	27°39'56"	♏	12°16'53"	00°00'00"	-00°04'37"	0.003
29/05/2017 00:00:00	♁	02°16'34"	♌	-15°41'38"	05°00'52"	-02°26'50"	0.003
29/05/2017 00:00:00	X	23°38'41"	♏	-02°08'17"	-12°09'28"	00°00'29"	96.905
29/05/2017 00:00:00	Y	26°04'19"	♏	07°47'34"	-11°47'16"	00°00'46"	86.342
30/05/2017 00:00:00	♁	08°47'16"	♏	21°45'43"	-00°00'00"	00°57'33"	1.014
30/05/2017 00:00:00	♁	06°59'26"	♏	16°47'58"	-01°46'43"	14°06'11"	0.002
30/05/2017 00:00:00	♁	16°41'18"	♏	14°18'28"	-02°37'13"	01°30'55"	1.033
30/05/2017 00:00:00	♁	23°01'58"	♏	07°04'43"	-02°00'57"	00°55'35"	0.664
30/05/2017 00:00:00	♁	26°12'54"	♏	24°14'17"	00°51'29"	00°40'05"	2.524
30/05/2017 00:00:00	♁	13°23'04"	♏	-03°56'56"	01°26'47"	-00°01'54"	4.814
30/05/2017 00:00:00	♁	25°41'25"	♏	-21°59'51"	01°22'03"	-00°04'07"	9.083
30/05/2017 00:00:00	♁	26°54'22"	♏	09°50'36"	-00°33'45"	00°02'45"	20.669
30/05/2017 00:00:00	♁	14°10'54"	♏	-07°02'40"	-00°53'22"	00°00'34"	30.027
30/05/2017 00:00:00	♁	19°02'14"	♌	-21°15'50"	00°49'37"	-00°01'02"	32.557
30/05/2017 00:00:00	♁	27°36'35"	♏	12°18'02"	00°00'00"	-00°02'09"	0.003

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30/05/2017 00:00:00	♁	28°24'43" ♈	02°53'05"	03°49'57"	00°01'38"	18.846
30/05/2017 00:00:00	♁	11°45'42" ♈	-17°13'52"	05°00'19"	00°06'43"	0.003
30/05/2017 00:00:00	♁	27°36'35" ♈	12°18'02"	00°00'00"	-00°02'09"	0.003
30/05/2017 00:00:00	♁	29°50'47" ♈	-15°11'22"	05°02'10"	-02°20'13"	0.003
30/05/2017 00:00:00	X	23°39'10" ♈	-02°08'09"	-12°09'32"	00°00'28"	96.893
30/05/2017 00:00:00	Y	26°05'06" ♈	07°47'42"	-11°47'18"	00°00'46"	86.338
31/05/2017 00:00:00	♁	09°44'49" ♈	21°54'27"	-00°00'00"	00°57'32"	1.014
31/05/2017 00:00:00	♁	20°51'36" ♈	13°58'36"	-00°35'34"	13°38'17"	0.003
31/05/2017 00:00:00	♀	18°13'28" ♈	14°51'10"	-02°29'49"	01°33'25"	1.051
31/05/2017 00:00:00	♀	23°57'48" ♈	07°21'51"	-02°04'35"	00°56'03"	0.672
31/05/2017 00:00:00	♁	26°52'59" ♈	24°15'42"	00°51'50"	00°40'03"	2.528
31/05/2017 00:00:00	♁	13°21'15" ♈	-03°56'28"	01°26'32"	-00°01'43"	4.827
31/05/2017 00:00:00	♁	25°37'16" ♈	-21°59'45"	01°22'01"	-00°04'09"	9.079
31/05/2017 00:00:00	♁	26°57'07" ♈	09°51'34"	-00°33'46"	00°02'43"	20.657
31/05/2017 00:00:00	♁	14°11'27" ♈	-07°02'29"	-00°53'24"	00°00'32"	30.010
31/05/2017 00:00:00	♁	19°01'12" ♈	-21°16'04"	00°49'32"	-00°01'03"	32.547
31/05/2017 00:00:00	♁	27°35'21" ♈	12°18'27"	00°00'00"	-00°00'27"	0.003
31/05/2017 00:00:00	♁	28°26'21" ♈	02°53'52"	03°50'05"	00°01'36"	18.831
31/05/2017 00:00:00	♁	11°52'25" ♈	-17°14'57"	05°00'07"	00°06'43"	0.003

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31/05/2017 00:00:00	T♄	27°35'21" ♈	12°18'27"	00°00'00"	-00°00'27"	0.003
31/05/2017 00:00:00	T♄	27°45'37" ♉	-14°44'09"	05°02'49"	-01°45'37"	0.003
31/05/2017 00:00:00	X	23°39'39" ♀	-02°08'02"	-12°09'35"	00°00'28"	96.881
31/05/2017 00:00:00	Y	26°05'52" ♋	07°47'51"	-11°47'20"	00°00'46"	86.334
01/06/2017 00:00:00	☉	10°42'20" ♌	22°02'48"	-00°00'00"	00°57'30"	1.014
01/06/2017 00:00:00	☾	04°16'43" ♌	10°29'18"	00°35'23"	13°12'24"	0.003
01/06/2017 00:00:00	☿	19°48'08" ♋	15°24'18"	-02°21'56"	01°35'55"	1.069
01/06/2017 00:00:00	♀	24°54'05" ♀	07°39'11"	-02°08'02"	00°56'30"	0.680
01/06/2017 00:00:00	♂	27°33'01" ♌	24°16'54"	00°52'11"	00°40'01"	2.532
01/06/2017 00:00:00	♃	13°19'37" ♉	-03°56'04"	01°26'17"	-00°01'32"	4.840
01/06/2017 00:00:00	♅	25°33'06" ♌	-21°59'39"	01°21'59"	-00°04'11"	9.074
01/06/2017 00:00:00	♁	26°59'49" ♀	09°52'32"	-00°33'47"	00°02'41"	20.646
01/06/2017 00:00:00	♆	14°11'58" ♋	-07°02'19"	-00°53'27"	00°00'30"	29.993
01/06/2017 00:00:00	♁	19°00'08" ♌	-21°16'18"	00°49'27"	-00°01'04"	32.537
01/06/2017 00:00:00	♁	27°35'18" ♈	12°18'28"	00°00'00"	00°00'09"	0.003
01/06/2017 00:00:00	♁	28°27'55" ♋	02°54'37"	03°50'13"	00°01'33"	18.816
01/06/2017 00:00:00	♁	11°59'08" ♌	-17°16'01"	04°59'54"	00°06'43"	0.003
01/06/2017 00:00:00	T♄	27°35'18" ♈	12°18'28"	00°00'00"	00°00'09"	0.003
01/06/2017 00:00:00	T♄	26°26'43" ♉	-14°26'26"	05°02'59"	-00°49'44"	0.003

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01/06/2017 00:00:00	X	23°40'07" ♃	-02°07'55"	-12°09'39"	00°00'27"	96.869
01/06/2017 00:00:00	Y	26°06'38" ♄	07°47'59"	-11°47'21"	00°00'46"	86.329
02/06/2017 00:00:00	☉	11°39'50" ♀	22°10'46"	-00°00'00"	00°57'29"	1.014
02/06/2017 00:00:00	☾	17°17'35" ♃	06°35'25"	01°42'25"	12°50'00"	0.003
02/06/2017 00:00:00	♀	21°25'18" ♄	15°57'48"	-02°13'36"	01°38'23"	1.087
02/06/2017 00:00:00	♀	25°50'48" ♃	07°56'41"	-02°11'18"	00°56'56"	0.688
02/06/2017 00:00:00	♂	28°13'02" ♀	24°17'53" ☉	00°52'32"	00°39'59"	2.535
02/06/2017 00:00:00	♃	13°18'09" ♄	-03°55'45"	01°26'01"	-00°01'22"	4.853
02/06/2017 00:00:00	♃	25°28'53" ♃	-21°59'33"	01°21'57"	-00°04'13"	9.070
02/06/2017 00:00:00	♃	27°02'30" ♃	09°53'29"	-00°33'48"	00°02'39"	20.634
02/06/2017 00:00:00	♃	14°12'27" ♃	-07°02'10"	-00°53'29"	00°00'28"	29.976
02/06/2017 00:00:00	♃	18°59'02" ♃	-21°16'32"	00°49'23"	-00°01'05"	32.527
02/06/2017 00:00:00	♃	27°35'16" ♃	12°18'29"	00°00'00"	-00°00'25"	0.003
02/06/2017 00:00:00	♃	28°29'27" ♃	02°55'21"	03°50'21"	00°01'30"	18.800
02/06/2017 00:00:00	♃	12°05'51" ♃	-17°17'05"	04°59'42"	00°06'43"	0.003
02/06/2017 00:00:00	T♃	27°35'16" ♃	12°18'29"	00°00'00"	-00°00'25"	0.003
02/06/2017 00:00:00	T♃	26°08'33" ♃	-14°22'21"	05°02'58"	00°13'25"	0.003
02/06/2017 00:00:00	X	23°40'35" ♃	-02°07'49"	-12°09'42"	00°00'27"	96.857
02/06/2017 00:00:00	Y	26°07'25" ♄	07°48'08"	-11°47'23"	00°00'45"	86.324

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03/06/2017 00:00:00	☉	12°37'19" ♀	22°18'21"	-00°00'00"	00°57'28"	1.014
03/06/2017 00:00:00	☾	29°58'06" ♃	02°29'55"	02°42'34"	12°31'43"	0.003
03/06/2017 00:00:00	♁	23°04'56" ♂	16°31'32"	-02°04'49"	01°40'52"	1.105
03/06/2017 00:00:00	♂	26°47'57" ♃	08°14'21"	-02°14'24"	00°57'21"	0.696
03/06/2017 00:00:00	♂	28°53'00" ♀	24°18'40"	00°52'52"	00°39'57"	2.539
03/06/2017 00:00:00	♃	13°16'52" ♃	-03°55'29"	01°25'46"	-00°01'11"	4.867
03/06/2017 00:00:00	♃	25°24'38" ♂	-21°59'26"	01°21'54"	-00°04'15"	9.066
03/06/2017 00:00:00	♃	27°05'09" ♃	09°54'25"	-00°33'48"	00°02'37"	20.622
03/06/2017 00:00:00	♃	14°12'54" ♃	-07°02'02"	-00°53'31"	00°00'26"	29.960
03/06/2017 00:00:00	♃	18°57'56" ♂	-21°16'46"	00°49'18"	-00°01'06"	32.518
03/06/2017 00:00:00	♃	27°34'06" ♂	12°18'53"	00°00'00"	-00°02'04"	0.003
03/06/2017 00:00:00	♃	28°30'56" ♃	02°56'03"	03°50'29"	00°01'27"	18.785
03/06/2017 00:00:00	♃	12°12'34" ♂	-17°18'09"	04°59'29"	00°06'43"	0.003
03/06/2017 00:00:00	♃	27°34'06" ♂	12°18'53"	00°00'00"	-00°02'04"	0.003
03/06/2017 00:00:00	♃	26°51'42" ♃	-14°32'13"	05°02'50"	01°11'13"	0.003
03/06/2017 00:00:00	X	23°41'02" ♃	-02°07'43"	-12°09'46"	00°00'26"	96.844
03/06/2017 00:00:00	Y	26°08'10" ♂	07°48'16"	-11°47'25"	00°00'45"	86.319
04/06/2017 00:00:00	☉	13°34'46" ♀	22°25'32"	-00°00'00"	00°57'26"	1.014
04/06/2017 00:00:00	☾	12°22'26" ♃	-01°36'30"	03°33'39"	12°17'37"	0.003

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04/06/2017 00:00:00	♀	24°47'03" ♃	17°05'23"	-01°55'39"	01°43'20"	1.123
04/06/2017 00:00:00	♀	27°45'31" ♃	08°32'10"	-02°17'20"	00°57'45"	0.704
04/06/2017 00:00:00	♂	29°32'57" ♃	24°19'14" ♁	00°53'12"	00°39'55"	2.542
04/06/2017 00:00:00	♃	13°15'46" ♃	-03°55'18"	01°25'30"	-00°01'00"	4.880
04/06/2017 00:00:00	♃	25°20'22" ♃	-21°59'20"	01°21'52"	-00°04'16"	9.063
04/06/2017 00:00:00	♃	27°07'46" ♃	09°55'21"	-00°33'49"	00°02'35"	20.610
04/06/2017 00:00:00	♃	14°13'20" ♃	-07°01'54"	-00°53'34"	00°00'24"	29.943
04/06/2017 00:00:00	♃	18°56'49" ♃	-21°17'00"	00°49'13"	-00°01'07"	32.508
04/06/2017 00:00:00	♃	27°30'53" ♃	12°19'59"	00°00'00"	-00°04'26"	0.003
04/06/2017 00:00:00	♃	28°32'21" ♃	02°56'45"	03°50'38"	00°01'24"	18.769
04/06/2017 00:00:00	♃	12°19'18" ♃	-17°19'13"	04°59'16"	00°06'43"	0.003
04/06/2017 00:00:00	T♃	27°30'53" ♃	12°19'59"	00°00'00"	-00°04'26"	0.003
04/06/2017 00:00:00	T♃	28°26'44" ♃	-14°53'24"	05°02'28"	01°56'25"	0.003
04/06/2017 00:00:00	X	23°41'29" ♃	-02°07'37"	-12°09'50"	00°00'26"	96.831
04/06/2017 00:00:00	Y	26°08'56" ♃	07°48'23"	-11°47'28"	00°00'45"	86.313
05/06/2017 00:00:00	♁	14°32'13" ♃	22°32'19"	00°00'00"	00°57'25"	1.015
05/06/2017 00:00:00	♁	24°34'36" ♃	-05°34'45"	04°14'01"	12°07'17"	0.003
05/06/2017 00:00:00	♀	26°31'36" ♃	17°39'14"	-01°46'06"	01°45'47"	1.140
05/06/2017 00:00:00	♀	28°43'28" ♃	08°50'07"	-02°20'05"	00°58'09"	0.712

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05/06/2017 00:00:00	♂	00°12'51" ♉	24°19'37" ♋	00°53'32"	00°39'53"	2.546
05/06/2017 00:00:00	♃	13°14'51" ♉	-03°55'11"	01°25'14"	-00°00'49"	4.893
05/06/2017 00:00:00	♃	25°16'05" ♉	-21°59'14"	01°21'49"	-00°04'18"	9.059
05/06/2017 00:00:00	♃	27°10'21" ♉	09°56'16"	-00°33'50"	00°02'34"	20.598
05/06/2017 00:00:00	♃	14°13'43" ♉	-07°01'48"	-00°53'36"	00°00'22"	29.926
05/06/2017 00:00:00	♃	18°55'40" ♉	-21°17'14"	00°49'08"	-00°01'09"	32.499
05/06/2017 00:00:00	♋	27°25'07" ♋	12°21'58"	00°00'00"	-00°07'07"	0.003
05/06/2017 00:00:00	♋	28°33'44" ♋	02°57'26"	03°50'46"	00°01'21"	18.753
05/06/2017 00:00:00	♋	12°26'01" ♋	-17°20'17"	04°59'03"	00°06'43"	0.003
05/06/2017 00:00:00	♋	27°25'07" ♋	12°21'58"	00°00'00"	-00°07'07"	0.003
05/06/2017 00:00:00	♋	00°39'32" ♋	-15°21'50"	05°01'38"	02°26'40"	0.003
05/06/2017 00:00:00	X	23°41'55" ♉	-02°07'31"	-12°09'54"	00°00'26"	96.819
05/06/2017 00:00:00	Y	26°09'42" ♉	07°48'31"	-11°47'30"	00°00'45"	86.307
06/06/2017 00:00:00	♋	15°29'38" ♉	22°38'43"	00°00'00"	00°57'24"	1.015
06/06/2017 00:00:00	♋	06°38'05" ♉	-09°16'38"	04°42'27"	12°00'10"	0.003
06/06/2017 00:00:00	♋	28°18'37" ♉	18°12'57"	-01°36'12"	01°48'13"	1.157
06/06/2017 00:00:00	♀	29°41'49" ♉	09°08'11"	-02°22'40"	00°58'32"	0.720
06/06/2017 00:00:00	♂	00°52'43" ♉	24°19'46" ♋	00°53'52"	00°39'51"	2.549
06/06/2017 00:00:00	♃	13°14'07" ♉	-03°55'08"	01°24'59"	-00°00'38"	4.907

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06/06/2017 00:00:00	♃	25°11'46"	♌r	-21°59'07"	01°21'46"	-00°04'19"	9.056
06/06/2017 00:00:00	♅	27°12'54"	♍	09°57'10"	-00°33'51"	00°02'32"	20.585
06/06/2017 00:00:00	♆	14°14'04"	♎	-07°01'42"	-00°53'39"	00°00'20"	29.909
06/06/2017 00:00:00	♁	18°54'31"	♏r	-21°17'29"	00°49'03"	-00°01'10"	32.490
06/06/2017 00:00:00	♂	27°16'43"	♐r	12°24'51"	00°00'00"	-00°09'36"	0.003
06/06/2017 00:00:00	♄	28°35'04"	♑	02°58'06"	03°50'55"	00°01'18"	18.738
06/06/2017 00:00:00	♁	12°32'44"	♊	-17°21'20"	04°58'49"	00°06'43"	0.003
06/06/2017 00:00:00	T♂	27°16'43"	♐r	12°24'51"	00°00'00"	-00°09'36"	0.003
06/06/2017 00:00:00	T♁	03°15'28"	♊	-15°53'29"	05°00'06"	02°43'07"	0.003
06/06/2017 00:00:00	X	23°42'21"	♍	-02°07'25"	-12°09'57"	00°00'25"	96.805
06/06/2017 00:00:00	Y	26°10'27"	♏	07°48'38"	-11°47'33"	00°00'45"	86.301
07/06/2017 00:00:00	♁	16°27'02"	♊	22°44'43"	00°00'00"	00°57'23"	1.015
07/06/2017 00:00:00	♃	18°35'49"	♌	-12°34'25"	04°58'12"	11°55'39"	0.003
07/06/2017 00:00:00	♁	00°08'03"	♊	18°46'23"	-01°26'00"	01°50'38"	1.174
07/06/2017 00:00:00	♁	00°40'33"	♊	09°26'21"	-02°25'06"	00°58'54"	0.728
07/06/2017 00:00:00	♁	01°32'34"	♊	24°19'44"	00°54'12"	00°39'49"	2.553
07/06/2017 00:00:00	♁	13°13'34"	♊	-03°55'10"	01°24'43"	-00°00'27"	4.921
07/06/2017 00:00:00	♃	25°07'26"	♌r	-21°59'01"	01°21'43"	-00°04'20"	9.054
07/06/2017 00:00:00	♅	27°15'25"	♍	09°58'03"	-00°33'52"	00°02'30"	20.573

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07/06/2017 00:00:00	♁	14°14'24" ♃	-07°01'36"	-00°53'41"	00°00'18"	29.892
07/06/2017 00:00:00	♁	18°53'20" ♃	-21°17'43"	00°48'58"	-00°01'11"	32.482
07/06/2017 00:00:00	♁	27°06'05" ♃	12°28'29"	00°00'00"	-00°11'31"	0.003
07/06/2017 00:00:00	♁	28°36'22" ♃	02°58'44"	03°51'03"	00°01'15"	18.722
07/06/2017 00:00:00	♁	12°39'27" ♃	-17°22'23"	04°58'36"	00°06'43"	0.003
07/06/2017 00:00:00	♁	27°06'05" ♃	12°28'29"	00°00'00"	-00°11'31"	0.003
07/06/2017 00:00:00	♁	06°02'24" ♃	-16°25'10"	04°57'51"	02°49'29"	0.003
07/06/2017 00:00:00	X	23°42'46" ♃	-02°07'20"	-12°10'01"	00°00'25"	96.792
07/06/2017 00:00:00	Y	26°11'12" ♃	07°48'46"	-11°47'35"	00°00'45"	86.295
08/06/2017 00:00:00	♁	17°24'25" ♃	22°50'19"	00°00'00"	00°57'22"	1.015
08/06/2017 00:00:00	♁	00°30'04" ♃	-15°20'40"	05°00'52"	11°53'09"	0.003
08/06/2017 00:00:00	♁	01°59'52" ♃	19°19'24"	-01°15'32"	01°53'00"	1.191
08/06/2017 00:00:00	♁	01°39'38" ♃	09°44'36"	-02°27'21"	00°59'16"	0.736
08/06/2017 00:00:00	♁	02°12'22" ♃	24°19'29"	00°54'31"	00°39'47"	2.556
08/06/2017 00:00:00	♁	13°13'11" ♃	-03°55'15"	01°24'27"	-00°00'17"	4.935
08/06/2017 00:00:00	♁	25°03'04" ♃	-21°58'54"	01°21'40"	-00°04'21"	9.051
08/06/2017 00:00:00	♁	27°17'54" ♃	09°58'56"	-00°33'53"	00°02'28"	20.560
08/06/2017 00:00:00	♁	14°14'41" ♃	-07°01'32"	-00°53'43"	00°00'16"	29.875
08/06/2017 00:00:00	♁	18°52'09" ♃	-21°17'58"	00°48'53"	-00°01'12"	32.473

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08/06/2017 00:00:00	♁	26°53'59" ♁r	12°32'37"	00°00'00"	-00°12'31"	0.003
08/06/2017 00:00:00	♋	28°37'36" ♋	02°59'22"	03°51'12"	00°01'12"	18.706
08/06/2017 00:00:00	♌	12°46'10" ♌	-17°23'27"	04°58'22"	00°06'43"	0.003
08/06/2017 00:00:00	T♁	26°53'59" ♁r	12°32'37"	00°00'00"	-00°12'31"	0.003
08/06/2017 00:00:00	T♌	08°52'58" ♌	-16°55'07"	04°54'55"	02°51'24"	0.003
08/06/2017 00:00:00	X	23°43'11" ♄	-02°07'15"	-12°10'06"	00°00'24"	96.779
08/06/2017 00:00:00	Y	26°11'57" ♄	07°48'53"	-11°47'38"	00°00'44"	86.289
09/06/2017 00:00:00	♃	18°21'47" ♃	22°55'30"	00°00'00"	00°57'21"	1.015
09/06/2017 00:00:00	♄	12°22'39" ♌	-17°28'22"	04°50'28"	11°52'17"	0.003
09/06/2017 00:00:00	♅	03°54'03" ♃	19°51'49"	-01°04'50"	01°55'20"	1.207
09/06/2017 00:00:00	♆	02°39'05" ♄	10°02'56"	-02°29'28"	00°59'37"	0.745
09/06/2017 00:00:00	♇	02°52'09" ♄	24°19'02"	00°54'50"	00°39'45"	2.560
09/06/2017 00:00:00	♈	13°13'00" ♄	-03°55'25"	01°24'11"	-00°00'06"	4.949
09/06/2017 00:00:00	♉	24°58'42" ♌r	-21°58'48"	01°21'36"	-00°04'22"	9.049
09/06/2017 00:00:00	♊	27°20'21" ♄	09°59'48"	-00°33'54"	00°02'26"	20.547
09/06/2017 00:00:00	♋	14°14'57" ♋	-07°01'28"	-00°53'46"	00°00'14"	29.858
09/06/2017 00:00:00	♌	18°50'56" ♌r	-21°18'13"	00°48'47"	-00°01'12"	32.465
09/06/2017 00:00:00	♁	26°41'24" ♁r	12°36'55"	00°00'00"	-00°12'27"	0.003
09/06/2017 00:00:00	♋	28°38'47" ♋	02°59'58"	03°51'21"	00°01'09"	18.690

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09/06/2017 00:00:00	☾	12°52'53" ♀	-17°24'30"	04°58'09"	00°06'43"	0.003
09/06/2017 00:00:00	♁	26°41'24" ♀	12°36'55"	00°00'00"	-00°12'27"	0.003
09/06/2017 00:00:00	♁	11°45'43" ♀	-17°22'48"	04°51'19"	02°54'42"	0.003
09/06/2017 00:00:00	X	23°43'35" ♀	-02°07'10"	-12°10'10"	00°00'24"	96.765
09/06/2017 00:00:00	Y	26°12'42" ♀	07°49'00"	-11°47'41"	00°00'44"	86.282
10/06/2017 00:00:00	☉	19°19'09" ♀	23°00'18"	00°00'00"	00°57'21"	1.015
10/06/2017 00:00:00	☾	24°15'07" ♀	-18°51'23"	04°27'26"	11°52'53"	0.003
10/06/2017 00:00:00	♁	05°50'31" ♀	20°23'27"	-00°53'57"	01°57'35"	1.222
10/06/2017 00:00:00	♀	03°38'53" ♀	10°21'19"	-02°31'24"	00°59'57"	0.753
10/06/2017 00:00:00	♂	03°31'53" ♀	24°18'23"	00°55'09"	00°39'43"	2.563
10/06/2017 00:00:00	♃	13°12'59" ♀	-03°55'40"	01°23'56"	00°00'04"	4.963
10/06/2017 00:00:00	♄	24°54'19" ♀	-21°58'42"	01°21'33"	-00°04'23"	9.047
10/06/2017 00:00:00	♅	27°22'46" ♀	10°00'39"	-00°33'55"	00°02'24"	20.534
10/06/2017 00:00:00	♆	14°15'11" ♀	-07°01'25"	-00°53'48"	00°00'12"	29.842
10/06/2017 00:00:00	♇	18°49'43" ♀	-21°18'29"	00°48'42"	-00°01'13"	32.457
10/06/2017 00:00:00	♁	26°29'25" ♀	12°41'00"	00°00'00"	-00°11'21"	0.003
10/06/2017 00:00:00	♂	28°39'55" ♀	03°00'33"	03°51'29"	00°01'06"	18.674
10/06/2017 00:00:00	☾	12°59'36" ♀	-17°25'33"	04°57'55"	00°06'43"	0.003
10/06/2017 00:00:00	♁	26°29'25" ♀	12°41'00"	00°00'00"	-00°11'21"	0.003

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10/06/2017 00:00:00	T♄	14°43'58" ♀	-17°48'29"	04°46'57"	03°02'34"	0.003
10/06/2017 00:00:00	X	23°43'59" ♀	-02°07'06"	-12°10'14"	00°00'23"	96.752
10/06/2017 00:00:00	Y	26°13'26" ♂	07°49'06"	-11°47'44"	00°00'44"	86.275
11/06/2017 00:00:00	☉	20°16'30" ♀	23°04'41"	00°00'00"	00°57'20"	1.015
11/06/2017 00:00:00	☾	06°08'57" ♂	-19°25'04"	03°52'40"	11°55'01"	0.003
11/06/2017 00:00:00	♀	07°49'12" ♀	20°54'09"	-00°42'57"	01°59'46"	1.236
11/06/2017 00:00:00	♀	04°39'00" ♂	10°39'44"	-02°33'12"	01°00'17"	0.761
11/06/2017 00:00:00	♂	04°11'36" ♀	24°17'31"	00°55'28"	00°39'42"	2.566
11/06/2017 00:00:00	♃	13°13'08" ♀	-03°55'58"	01°23'40"	00°00'15"	4.977
11/06/2017 00:00:00	♄	24°49'55" ♀	-21°58'35"	01°21'29"	-00°04'24"	9.046
11/06/2017 00:00:00	♅	27°25'10" ♀	10°01'29"	-00°33'56"	00°02'22"	20.521
11/06/2017 00:00:00	♆	14°15'23" ♀	-07°01'22"	-00°53'51"	00°00'10"	29.825
11/06/2017 00:00:00	♇	18°48'28" ♂	-21°18'44"	00°48'37"	-00°01'14"	32.450
11/06/2017 00:00:00	♈	26°18'58" ♂	12°44'32"	00°00'00"	-00°09'24"	0.003
11/06/2017 00:00:00	♉	28°41'01" ♀	03°01'07"	03°51'38"	00°01'03"	18.658
11/06/2017 00:00:00	♊	13°06'20" ♀	-17°26'35"	04°57'41"	00°06'43"	0.003
11/06/2017 00:00:00	T♈	26°18'58" ♂	12°44'32"	00°00'00"	-00°09'24"	0.003
11/06/2017 00:00:00	T♄	17°51'49" ♀	-18°12'20"	04°41'37"	03°13'09"	0.003
11/06/2017 00:00:00	X	23°44'23" ♀	-02°07'02"	-12°10'18"	00°00'23"	96.738

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11/06/2017 00:00:00	Y	26°14'10" ♃	07°49'13"	-11°47'47"	00°00'44"	86.267
12/06/2017 00:00:00	☉	21°13'50" ♀	23°08'40"	-00°00'00"	00°57'19"	1.015
12/06/2017 00:00:00	☾	18°05'47" ♃	-19°06'53"	03°07'27"	11°59'00"	0.003
12/06/2017 00:00:00	♀	09°50'01" ♀	21°23'42"	-00°31'52"	02°01'50"	1.250
12/06/2017 00:00:00	♀	05°39'27" ♃	10°58'10"	-02°34'50"	01°00'36"	0.769
12/06/2017 00:00:00	♂	04°51'17" ♃	24°16'28" ♁	00°55'46"	00°39'40"	2.569
12/06/2017 00:00:00	♃	13°13'29" ♁	-03°56'21"	01°23'24"	00°00'25"	4.991
12/06/2017 00:00:00	♃	24°45'31" ♃	-21°58'29"	01°21'25"	-00°04'24"	9.045
12/06/2017 00:00:00	♃	27°27'31" ♃	10°02'19"	-00°33'57"	00°02'19"	20.507
12/06/2017 00:00:00	♃	14°15'32" ♃	-07°01'21"	-00°53'53"	00°00'08"	29.808
12/06/2017 00:00:00	♃	18°47'13" ♃	-21°18'59"	00°48'32"	-00°01'15"	32.442
12/06/2017 00:00:00	♃	26°10'47" ♃	12°47'19"	00°00'00"	-00°06'54"	0.003
12/06/2017 00:00:00	♃	28°42'03" ♃	03°01'40"	03°51'47"	00°01'00"	18.642
12/06/2017 00:00:00	♃	13°13'03" ♃	-17°27'38"	04°57'27"	00°06'43"	0.003
12/06/2017 00:00:00	T♃	26°10'47" ♃	12°47'19"	00°00'00"	-00°06'54"	0.003
12/06/2017 00:00:00	T♃	21°09'14" ♃	-18°33'47"	04°35'10"	03°20'32"	0.003
12/06/2017 00:00:00	X	23°44'46" ♃	-02°06'57"	-12°10'23"	00°00'22"	96.724
12/06/2017 00:00:00	Y	26°14'54" ♃	07°49'19"	-11°47'50"	00°00'43"	86.260
13/06/2017 00:00:00	☉	22°11'09" ♀	23°12'15"	-00°00'00"	00°57'19"	1.016

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13/06/2017 00:00:00	♃	00°07'45" ♁	-17°56'43"	02°13'25"	12°05'20"	0.003
13/06/2017 00:00:00	♆	11°52'51" ♀	21°51'55"	-00°20'46"	02°03'46"	1.263
13/06/2017 00:00:00	♀	06°40'13" ♂	11°16'38"	-02°36'19"	01°00'54"	0.777
13/06/2017 00:00:00	♂	05°30'57" ♃	24°15'12"	00°56'04"	00°39'38"	2.572
13/06/2017 00:00:00	♃	13°14'00" ♁	-03°56'48"	01°23'08"	00°00'36"	5.006
13/06/2017 00:00:00	♄	24°41'06" ♂	-21°58'22"	01°21'21"	-00°04'25"	9.044
13/06/2017 00:00:00	♅	27°29'50" ♄	10°03'08"	-00°33'58"	00°02'17"	20.494
13/06/2017 00:00:00	♆	14°15'40" ♀	-07°01'20"	-00°53'55"	00°00'06"	29.791
13/06/2017 00:00:00	♁	18°45'57" ♁	-21°19'15"	00°48'27"	-00°01'16"	32.435
13/06/2017 00:00:00	♁	26°05'12" ♂	12°49'12"	00°00'00"	-00°04'15"	0.002
13/06/2017 00:00:00	♂	28°43'02" ♀	03°02'12"	03°51'56"	00°00'57"	18.626
13/06/2017 00:00:00	♁	13°19'46" ♂	-17°28'40"	04°57'12"	00°06'43"	0.003
13/06/2017 00:00:00	♁	26°05'12" ♂	12°49'12"	00°00'00"	-00°04'15"	0.002
13/06/2017 00:00:00	♁	24°29'31" ♂	-18°51'41"	04°27'44"	03°17'48"	0.003
13/06/2017 00:00:00	X	23°45'08" ♄	-02°06'54"	-12°10'27"	00°00'22"	96.710
13/06/2017 00:00:00	Y	26°15'38" ♂	07°49'26"	-11°47'54"	00°00'43"	86.252
14/06/2017 00:00:00	♁	23°08'28" ♀	23°15'25"	-00°00'00"	00°57'18"	1.016
14/06/2017 00:00:00	♃	12°17'27" ♁	-15°56'48"	01°12'37"	12°14'36"	0.003
14/06/2017 00:00:00	♆	13°57'32" ♀	22°18'36"	-00°09'44"	02°05'33"	1.275

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14/06/2017 00:00:00	♀	07°41'17"	♋	11°35'05"	-02°37'40"	01°01'12"	0.785	
14/06/2017 00:00:00	♂	06°10'34"	♊	24°13'44"	♋	00°56'22"	00°39'36"	2.575
14/06/2017 00:00:00	♃	13°14'42"	♋	-03°57'19"	01°22'52"	00°00'47"	5.020	
14/06/2017 00:00:00	♄	24°36'41"	♌	-21°58'16"	01°21'17"	-00°04'25"	9.043	
14/06/2017 00:00:00	♅	27°32'06"	♍	10°03'56"	-00°33'59"	00°02'15"	20.480	
14/06/2017 00:00:00	♆	14°15'46"	♎	-07°01'20"	-00°53'58"	00°00'04"	29.775	
14/06/2017 00:00:00	♇	18°44'40"	♏	-21°19'31"	00°48'22"	-00°01'17"	32.428	
14/06/2017 00:00:00	♈	26°02'10"	♏	12°50'14"	00°00'00"	-00°01'52"	0.002	
14/06/2017 00:00:00	♉	28°43'58"	♎	03°02'42"	03°52'05"	00°00'54"	18.609	
14/06/2017 00:00:00	♊	13°26'29"	♌	-17°29'43"	04°56'58"	00°06'43"	0.003	
14/06/2017 00:00:00	T♈	26°02'10"	♏	12°50'14"	00°00'00"	-00°01'52"	0.002	
14/06/2017 00:00:00	T♊	27°39'46"	♌	-19°05'02"	04°19'49"	02°59'52"	0.003	
14/06/2017 00:00:00	X	23°45'30"	♍	-02°06'50"	-12°10'32"	00°00'21"	96.695	
14/06/2017 00:00:00	Y	26°16'21"	♋	07°49'32"	-11°47'57"	00°00'43"	86.244	
15/06/2017 00:00:00	♁	24°05'46"	♈	23°18'10"	-00°00'00"	00°57'18"	1.016	
15/06/2017 00:00:00	♂	24°38'08"	♏	-13°11'28"	00°07'24"	12°27'23"	0.003	
15/06/2017 00:00:00	♆	16°03'55"	♈	22°43'32"	00°01'11"	02°07'10"	1.286	
15/06/2017 00:00:00	♀	08°42'38"	♋	11°53'31"	-02°38'52"	01°01'30"	0.793	
15/06/2017 00:00:00	♂	06°50'10"	♊	24°12'05"	♋	00°56'40"	00°39'35"	2.578

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15/06/2017 00:00:00	♃	13°15'35" ♉	-03°57'54"	01°22'36"	00°00'57"	5.035
15/06/2017 00:00:00	♃	24°32'15" ♏	-21°58'10"	01°21'13"	-00°04'25"	9.043
15/06/2017 00:00:00	♃	27°34'21" ♏	10°04'43"	-00°34'00"	00°02'13"	20.466
15/06/2017 00:00:00	♃	14°15'50" ♏	-07°01'21"	-00°54'00"	00°00'02"	29.758
15/06/2017 00:00:00	♃	18°43'22" ♏	-21°19'47"	00°48'16"	-00°01'18"	32.422
15/06/2017 00:00:00	♃	26°01'13" ♏	12°50'33"	00°00'00"	-00°00'08"	0.002
15/06/2017 00:00:00	♃	28°44'52" ♏	03°03'11"	03°52'14"	00°00'51"	18.593
15/06/2017 00:00:00	♃	13°33'12" ♏	-17°30'45"	04°56'43"	00°06'43"	0.003
15/06/2017 00:00:00	♃	26°01'13" ♏	12°50'33"	00°00'00"	-00°00'08"	0.002
15/06/2017 00:00:00	♃	00°23'23" ♏	-19°13'38"	04°12'24"	02°24'21"	0.003
15/06/2017 00:00:00	X	23°45'51" ♏	-02°06'47"	-12°10'36"	00°00'21"	96.681
15/06/2017 00:00:00	Y	26°17'04" ♏	07°49'37"	-11°48'01"	00°00'42"	86.236
16/06/2017 00:00:00	♃	25°03'04" ♏	23°20'31"	-00°00'00"	00°57'17"	1.016
16/06/2017 00:00:00	♃	07°13'32" ♏	-09°46'39"	-00°59'34"	12°44'06"	0.003
16/06/2017 00:00:00	♀	18°11'48" ♏	23°06'32"	00°11'56"	02°08'33"	1.295
16/06/2017 00:00:00	♀	09°44'17" ♏	12°11'55"	-02°39'55"	01°01'47"	0.801
16/06/2017 00:00:00	♂	07°29'44" ♏	24°10'13"	00°56'57"	00°39'33"	2.581
16/06/2017 00:00:00	♃	13°16'38" ♏	-03°58'33"	01°22'20"	00°01'08"	5.050
16/06/2017 00:00:00	♃	24°27'50" ♏	-21°58'03"	01°21'08"	-00°04'25"	9.043

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16/06/2017 00:00:00	♃	27°36'33"	♄	10°05'29"	-00°34'01"	00°02'11"	20.452
16/06/2017 00:00:00	♃	14°15'52"	♃	-07°01'22"	-00°54'03"	00°00'00"	29.742
16/06/2017 00:00:00	♃	18°42'03"	♃	-21°20'03"	00°48'11"	-00°01'19"	32.415
16/06/2017 00:00:00	♃	26°01'35"	♃	12°50'26"	00°00'00"	00°00'41"	0.002
16/06/2017 00:00:00	♃	28°45'41"	♃	03°03'39"	03°52'23"	00°00'48"	18.577
16/06/2017 00:00:00	♃	13°39'55"	♃	-17°31'47"	04°56'28"	00°06'43"	0.003
16/06/2017 00:00:00	T♃	26°01'35"	♃	12°50'26"	00°00'00"	00°00'41"	0.002
16/06/2017 00:00:00	T♃	02°22'45"	♃	-19°18'12"	04°06'37"	01°31'44"	0.003
16/06/2017 00:00:00	X	23°46'12"	♄	-02°06'44"	-12°10'41"	00°00'20"	96.666
16/06/2017 00:00:00	Y	26°17'47"	♃	07°49'43"	-11°48'05"	00°00'42"	86.227
17/06/2017 00:00:00	♃	26°00'22"	♃	23°22'27"	-00°00'00"	00°57'17"	1.016
17/06/2017 00:00:00	♃	20°07'41"	♃	-05°49'43"	-02°05'14"	13°04'50"	0.003
17/06/2017 00:00:00	♃	20°20'58"	♃	23°27'24"	00°22'26"	02°09'43"	1.304
17/06/2017 00:00:00	♃	10°46'12"	♃	12°30'16"	-02°40'50"	01°02'03"	0.809
17/06/2017 00:00:00	♃	08°09'17"	♃	24°08'10"	00°57'14"	00°39'31"	2.584
17/06/2017 00:00:00	♃	13°17'52"	♃	-03°59'16"	01°22'04"	00°01'19"	5.064
17/06/2017 00:00:00	♃	24°23'24"	♃	-21°57'57"	01°21'03"	-00°04'25"	9.043
17/06/2017 00:00:00	♃	27°38'43"	♄	10°06'15"	-00°34'02"	00°02'08"	20.438
17/06/2017 00:00:00	♃	14°15'52"	♃	-07°01'24"	-00°54'05"	-00°00'01"	29.725

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17/06/2017 00:00:00	♁	18°40'44" ♄	-21°20'19"	00°48'06"	-00°01'19"	32.409
17/06/2017 00:00:00	♁	26°02'15" ♃	12°50'13"	00°00'00"	00°00'28"	0.002
17/06/2017 00:00:00	♃	28°46'28" ♃	03°04'06"	03°52'32"	00°00'45"	18.561
17/06/2017 00:00:00	♁	13°46'38" ♄	-17°32'48"	04°56'14"	00°06'43"	0.003
17/06/2017 00:00:00	♁	26°02'15" ♃	12°50'13"	00°00'00"	00°00'28"	0.002
17/06/2017 00:00:00	♁	03°22'31" ♄	-19°19'55"	04°03'38"	00°26'13"	0.003
17/06/2017 00:00:00	X	23°46'32" ♄	-02°06'41"	-12°10'46"	00°00'19"	96.652
17/06/2017 00:00:00	Y	26°18'29" ♄	07°49'49"	-11°48'09"	00°00'42"	86.218
18/06/2017 00:00:00	♁	26°57'39" ♃	23°23'58"	-00°00'00"	00°57'17"	1.016
18/06/2017 00:00:00	♁	03°24'25" ♄	-01°29'34"	-03°06'07"	13°29'08"	0.003
18/06/2017 00:00:00	♁	22°31'10" ♃	23°45'58"	00°32'37"	02°10'38"	1.311
18/06/2017 00:00:00	♁	11°48'24" ♄	12°48'33"	-02°41'36"	01°02'19"	0.817
18/06/2017 00:00:00	♁	08°48'48" ♃	24°05'54"	00°57'31"	00°39'30"	2.587
18/06/2017 00:00:00	♁	13°19'16" ♃	-04°00'04"	01°21'48"	00°01'29"	5.079
18/06/2017 00:00:00	♁	24°18'58" ♄	-21°57'51"	01°20'59"	-00°04'25"	9.044
18/06/2017 00:00:00	♁	27°40'51" ♄	10°07'00"	-00°34'03"	00°02'06"	20.423
18/06/2017 00:00:00	♁	14°15'50" ♃	-07°01'27"	-00°54'07"	-00°00'03"	29.709
18/06/2017 00:00:00	♁	18°39'24" ♄	-21°20'35"	00°48'01"	-00°01'20"	32.403
18/06/2017 00:00:00	♁	26°02'11" ♃	12°50'14"	00°00'00"	-00°00'42"	0.002

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18/06/2017 00:00:00	♁	28°47'12" ♈	03°04'32"	03°52'41"	00°00'42"	18.545
18/06/2017 00:00:00	♁	13°53'21" ♈	-17°33'50"	04°55'58"	00°06'42"	0.003
18/06/2017 00:00:00	♁	26°02'11" ♈	12°50'14"	00°00'00"	-00°00'42"	0.002
18/06/2017 00:00:00	♁	03°13'59" ♈	-19°19'41"	04°04'05"	-00°42'46"	0.003
18/06/2017 00:00:00	X	23°46'52" ♈	-02°06'38"	-12°10'51"	00°00'19"	96.637
18/06/2017 00:00:00	Y	26°19'11" ♈	07°49'54"	-11°48'13"	00°00'41"	86.209
19/06/2017 00:00:00	♁	27°54'56" ♈	23°25'05"	-00°00'00"	00°57'16"	1.016
19/06/2017 00:00:00	♁	17°06'45" ♈	03°02'51"	-03°58'24"	13°55'46"	0.002
19/06/2017 00:00:00	♁	24°42'09" ♈	24°02'05"	00°42'24"	02°11'16"	1.316
19/06/2017 00:00:00	♁	12°50'51" ♈	13°06'46"	-02°42'15"	01°02'34"	0.825
19/06/2017 00:00:00	♁	09°28'17" ♈	24°03'27"	00°57'48"	00°39'28"	2.590
19/06/2017 00:00:00	♁	13°20'51" ♈	-04°00'55"	01°21'32"	00°01'40"	5.094
19/06/2017 00:00:00	♁	24°14'33" ♈	-21°57'44"	01°20'54"	-00°04'25"	9.044
19/06/2017 00:00:00	♁	27°42'56" ♈	10°07'43"	-00°34'04"	00°02'04"	20.409
19/06/2017 00:00:00	♁	14°15'46" ♈	-07°01'31"	-00°54'10"	-00°00'04"	29.692
19/06/2017 00:00:00	♁	18°38'03" ♈	-21°20'51"	00°47'55"	-00°01'21"	32.398
19/06/2017 00:00:00	♁	26°00'35" ♈	12°50'46"	00°00'00"	-00°02'35"	0.002
19/06/2017 00:00:00	♁	28°47'53" ♈	03°04'56"	03°52'50"	00°00'39"	18.528
19/06/2017 00:00:00	♁	14°00'04" ♈	-17°34'51"	04°55'43"	00°06'42"	0.003

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19/06/2017 00:00:00	T♄	26°00'35" ♏	12°50'46"	00°00'00"	-00°02'35"	0.002
19/06/2017 00:00:00	T♄	02°00'40" ♏	-19°17'24"	04°07'46"	-01°40'42"	0.003
19/06/2017 00:00:00	X	23°47'11" ♏	-02°06'36"	-12°10'55"	00°00'18"	96.622
19/06/2017 00:00:00	Y	26°19'53" ♏	07°49'59"	-11°48'17"	00°00'41"	86.200
20/06/2017 00:00:00	☉	28°52'12" ♀	23°25'46"	-00°00'00"	00°57'16"	1.016
20/06/2017 00:00:00	☾	01°16'03" ♏	07°33'50"	-04°37'59"	14°22'38"	0.002
20/06/2017 00:00:00	♁	26°53'38" ♀	24°15'36"	00°51'44"	02°11'38"	1.321
20/06/2017 00:00:00	♂	13°53'33" ♏	13°24'53"	-02°42'45"	01°02'49"	0.832
20/06/2017 00:00:00	♂	10°07'45" ♁	24°00'48"	00°58'05"	00°39'27"	2.593
20/06/2017 00:00:00	♃	13°22'37" ♁	-04°01'51"	01°21'16"	00°01'50"	5.109
20/06/2017 00:00:00	♅	24°10'08" ♏	-21°57'38"	01°20'48"	-00°04'24"	9.046
20/06/2017 00:00:00	♁	27°44'59" ♏	10°08'26"	-00°34'05"	00°02'01"	20.394
20/06/2017 00:00:00	♃	14°15'40" ♏	-07°01'36"	-00°54'12"	-00°00'06"	29.676
20/06/2017 00:00:00	♁	18°36'41" ♏	-21°21'08"	00°47'50"	-00°01'21"	32.393
20/06/2017 00:00:00	♁	25°56'55" ♏	12°52'01"	00°00'00"	-00°04'44"	0.002
20/06/2017 00:00:00	♃	28°48'30" ♏	03°05'20"	03°52'59"	00°00'35"	18.512
20/06/2017 00:00:00	♁	14°06'47" ♏	-17°35'53"	04°55'28"	00°06'43"	0.003
20/06/2017 00:00:00	T♄	25°56'55" ♏	12°52'01"	00°00'00"	-00°04'44"	0.002
20/06/2017 00:00:00	T♄	00°01'04" ♏	-19°12'33"	04°13'31"	-02°13'31"	0.003

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20/06/2017 00:00:00	X	23°47'30" ♃	-02°06'34"	-12°11'00"	00°00'18"	96.607
20/06/2017 00:00:00	Y	26°20'34" ♄	07°50'04"	-11°48'21"	00°00'41"	86.191
21/06/2017 00:00:00	☉	29°49'29" ♀	23°26'03"	-00°00'00"	00°57'16"	1.016
21/06/2017 00:00:00	☾	15°51'08" ♄	11°46'23"	-05°01'01"	14°46'47"	0.002
21/06/2017 00:00:00	♀	29°05'20" ♀	24°26'26" ○	01°00'33"	02°11'43"	1.323
21/06/2017 00:00:00	♀	14°56'30" ♄	13°42'54"	-02°43'08"	01°03'04"	0.840
21/06/2017 00:00:00	♂	10°47'11" ♁	23°57'58" ○	00°58'21"	00°39'25"	2.596
21/06/2017 00:00:00	♃	13°24'33" ♁	-04°02'50"	01°21'00"	00°02'01"	5.124
21/06/2017 00:00:00	♅	24°05'44" ♂	-21°57'32"	01°20'43"	-00°04'23"	9.047
21/06/2017 00:00:00	♁	27°47'00" ♃	10°09'08"	-00°34'06"	00°01'59"	20.379
21/06/2017 00:00:00	♂	14°15'32" ♃	-07°01'41"	-00°54'14"	-00°00'08"	29.660
21/06/2017 00:00:00	♁	18°35'19" ♂	-21°21'24"	00°47'44"	-00°01'22"	32.388
21/06/2017 00:00:00	♁	25°51'11" ♂	12°53'57"	00°00'00"	-00°06'38"	0.002
21/06/2017 00:00:00	♁	28°49'05" ♃	03°05'42"	03°53'08"	00°00'32"	18.496
21/06/2017 00:00:00	♁	14°13'30" ♂	-17°36'54"	04°55'12"	00°06'43"	0.003
21/06/2017 00:00:00	T♁	25°51'11" ♂	12°53'57"	00°00'00"	-00°06'38"	0.002
21/06/2017 00:00:00	T♁	27°43'29" ♂	-19°05'11"	04°19'45"	-02°17'15"	0.003
21/06/2017 00:00:00	X	23°47'48" ♃	-02°06'32"	-12°11'05"	00°00'17"	96.591
21/06/2017 00:00:00	Y	26°21'15" ♄	07°50'08"	-11°48'26"	00°00'40"	86.181

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22/06/2017 00:00:00	♁	00°46'46" ♃	23°25'55"	-00°00'00"	00°57'16"	1.016
22/06/2017 00:00:00	♃	00°47'36" ♄	15°20'42"	-05°04'26"	15°04'51"	0.002
22/06/2017 00:00:00	♄	01°17'00" ♃	24°34'29" ♁	01°08'47"	02°11'32"	1.325
22/06/2017 00:00:00	♅	15°59'41" ♄	14°00'47"	-02°43'22"	01°03'17"	0.848
22/06/2017 00:00:00	♆	11°26'36" ♃	23°54'55" ♁	00°58'38"	00°39'24"	2.598
22/06/2017 00:00:00	♇	13°26'39" ♄	-04°03'54"	01°20'45"	00°02'11"	5.139
22/06/2017 00:00:00	♈	24°01'21" ♄	-21°57'25"	01°20'38"	-00°04'22"	9.049
22/06/2017 00:00:00	♉	27°48'58" ♄	10°09'50"	-00°34'07"	00°01'57"	20.364
22/06/2017 00:00:00	♊	14°15'23" ♄	-07°01'47"	-00°54'17"	-00°00'10"	29.643
22/06/2017 00:00:00	♋	18°33'56" ♄	-21°21'41"	00°47'39"	-00°01'23"	32.383
22/06/2017 00:00:00	♌	25°43'53" ♄	12°56'25"	00°00'00"	-00°07'49"	0.002
22/06/2017 00:00:00	♍	28°49'36" ♄	03°06'02"	03°53'17"	00°00'29"	18.479
22/06/2017 00:00:00	♎	14°20'13" ♄	-17°37'55"	04°54'57"	00°06'43"	0.003
22/06/2017 00:00:00	♏	25°43'53" ♄	12°56'25"	00°00'00"	-00°07'49"	0.002
22/06/2017 00:00:00	♐	25°32'52" ♄	-18°56'23"	04°25'20"	-02°02'19"	0.003
22/06/2017 00:00:00	♑	23°48'05" ♄	-02°06'31"	-12°11'10"	00°00'17"	96.576
22/06/2017 00:00:00	♒	26°21'56" ♄	07°50'13"	-11°48'30"	00°00'40"	86.171
23/06/2017 00:00:00	♁	01°44'02" ♃	23°25'23"	-00°00'00"	00°57'16"	1.016
23/06/2017 00:00:00	♃	15°57'50" ♄	17°56'28"	-04°46'45"	15°13'55"	0.002

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23/06/2017 00:00:00	♀	03°28'20" ♉	24°39'44" ♍	01°16'24"	02°11'05"	1.325
23/06/2017 00:00:00	♀	17°03'06" ♉	14°18'33" ♋	-02°43'30"	01°03'31"	0.856
23/06/2017 00:00:00	♂	12°06'00" ♉	23°51'42" ♍	00°58'54"	00°39'22"	2.601
23/06/2017 00:00:00	♃	13°28'56" ♉	-04°05'02"	01°20'29"	00°02'22"	5.154
23/06/2017 00:00:00	♃	23°56'59" ♉	-21°57'19"	01°20'32"	-00°04'21"	9.051
23/06/2017 00:00:00	♃	27°50'55" ♉	10°10'30"	-00°34'09"	00°01'54"	20.349
23/06/2017 00:00:00	♃	14°15'11" ♉	-07°01'53"	-00°54'19"	-00°00'12"	29.627
23/06/2017 00:00:00	♃	18°32'32" ♉	-21°21'58"	00°47'34"	-00°01'23"	32.378
23/06/2017 00:00:00	♃	25°35'53" ♉	12°59'06"	00°00'00"	-00°08'00"	0.002
23/06/2017 00:00:00	♃	28°50'04" ♉	03°06'22"	03°53'26"	00°00'26"	18.463
23/06/2017 00:00:00	♃	14°26'57" ♉	-17°38'55"	04°54'41"	00°06'43"	0.003
23/06/2017 00:00:00	T♃	25°35'53" ♉	12°59'06"	00°00'00"	-00°08'00"	0.002
23/06/2017 00:00:00	T♃	23°39'04" ♉	-18°47'13"	04°30'00"	-01°46'33"	0.003
23/06/2017 00:00:00	X	23°48'22" ♉	-02°06'30"	-12°11'16"	00°00'16"	96.561
23/06/2017 00:00:00	Y	26°22'36" ♉	07°50'17"	-11°48'35"	00°00'40"	86.161
24/06/2017 00:00:00	♁	02°41'18" ♉	23°24'25"	-00°00'00"	00°57'15"	1.016
24/06/2017 00:00:00	♁	01°11'51" ♉	19°17'00"	-04°08'45"	15°12'18"	0.002
24/06/2017 00:00:00	♀	05°39'05" ♉	24°42'08" ♍	01°23'22"	02°10'22"	1.323
24/06/2017 00:00:00	♀	18°06'44" ♉	14°36'10"	-02°43'29"	01°03'44"	0.864

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24/06/2017 00:00:00	♂	12°45'22" ♃	23°48'17" ♁	00°59'10"	00°39'21"	2.603
24/06/2017 00:00:00	♃	13°31'24" ♁	-04°06'13"	01°20'13"	00°02'32"	5.170
24/06/2017 00:00:00	♃	23°52'37" ♃	-21°57'13"	01°20'26"	-00°04'20"	9.053
24/06/2017 00:00:00	♃	27°52'48" ♃	10°11'10"	-00°34'10"	00°01'52"	20.334
24/06/2017 00:00:00	♃	14°14'57" ♃	-07°02'01"	-00°54'21"	-00°00'14"	29.611
24/06/2017 00:00:00	♃	18°31'08" ♃	-21°22'14"	00°47'28"	-00°01'24"	32.374
24/06/2017 00:00:00	♁	25°28'15" ♃	13°01'40"	00°00'00"	-00°07'06"	0.002
24/06/2017 00:00:00	♃	28°50'29" ♃	03°06'40"	03°53'35"	00°00'23"	18.447
24/06/2017 00:00:00	♃	14°33'40" ♃	-17°39'56"	04°54'25"	00°06'43"	0.003
24/06/2017 00:00:00	T♁	25°28'15" ♃	13°01'40"	00°00'00"	-00°07'06"	0.002
24/06/2017 00:00:00	T♃	21°55'09" ♃	-18°37'32"	04°34'14"	-01°44'08"	0.003
24/06/2017 00:00:00	X	23°48'39" ♃	-02°06'29"	-12°11'21"	00°00'16"	96.545
24/06/2017 00:00:00	Y	26°23'16" ♃	07°50'21"	-11°48'39"	00°00'39"	86.150
25/06/2017 00:00:00	♁	03°38'33" ♃	23°23'03"	-00°00'00"	00°57'15"	1.016
25/06/2017 00:00:00	♁	16°18'56" ♃	19°14'10"	-03°13'30"	15°00'13"	0.002
25/06/2017 00:00:00	♃	07°49'01" ♃	24°41'44" ♁	01°29'39"	02°09'26"	1.320
25/06/2017 00:00:00	♀	19°10'35" ♃	14°53'37"	-02°43'22"	01°03'56"	0.872
25/06/2017 00:00:00	♂	13°24'42" ♃	23°44'40" ♁	00°59'25"	00°39'19"	2.606
25/06/2017 00:00:00	♃	13°34'02" ♁	-04°07'29"	01°19'57"	00°02'42"	5.185

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25/06/2017 00:00:00	♃	23°48'17" ♀r	-21°57'07"	01°20'20"	-00°04'19"	9.056
25/06/2017 00:00:00	♃	27°54'39" ♀	10°11'48"	-00°34'11"	00°01'49"	20.319
25/06/2017 00:00:00	♃	14°14'42" ♀r	-07°02'09"	-00°54'24"	-00°00'16"	29.595
25/06/2017 00:00:00	♃	18°29'44" ♀r	-21°22'31"	00°47'23"	-00°01'24"	32.370
25/06/2017 00:00:00	♃	25°21'58" ♀r	13°03'47"	00°00'00"	-00°05'22"	0.002
25/06/2017 00:00:00	♃	28°50'51" ♀	03°06'57"	03°53'45"	00°00'20"	18.431
25/06/2017 00:00:00	♃	14°40'23" ♀	-17°40'56"	04°54'09"	00°06'43"	0.003
25/06/2017 00:00:00	♃	25°21'58" ♀r	13°03'47"	00°00'00"	-00°05'22"	0.002
25/06/2017 00:00:00	♃	20°04'52" ♀r	-18°25'52"	04°38'42"	-01°59'00"	0.003
25/06/2017 00:00:00	X	23°48'54" ♀	-02°06'28"	-12°11'26"	00°00'15"	96.529
25/06/2017 00:00:00	Y	26°23'56" ♂	07°50'25"	-11°48'44"	00°00'39"	86.140
26/06/2017 00:00:00	♃	04°35'49" ♀	23°21'16"	-00°00'00"	00°57'14"	1.017
26/06/2017 00:00:00	♃	01°09'29" ♀	17°50'54"	-02°05'55"	14°39'41"	0.002
26/06/2017 00:00:00	♃	09°57'54" ♀	24°38'34" ○	01°35'12"	02°08'17"	1.316
26/06/2017 00:00:00	♃	20°14'37" ♂	15°10'53"	-02°43'07"	01°04'08"	0.880
26/06/2017 00:00:00	♃	14°04'01" ♀	23°40'52" ○	00°59'41"	00°39'17"	2.608
26/06/2017 00:00:00	♃	13°36'50" ♀	-04°08'49"	01°19'42"	00°02'53"	5.200
26/06/2017 00:00:00	♃	23°43'58" ♀r	-21°57'01"	01°20'14"	-00°04'18"	9.059
26/06/2017 00:00:00	♃	27°56'28" ♀	10°12'26"	-00°34'12"	00°01'47"	20.303

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26/06/2017 00:00:00	♁	14°14'25" ♋	-07°02'18"	-00°54'26"	-00°00'18"	29.579
26/06/2017 00:00:00	♁	18°28'19" ♋	-21°22'48"	00°47'17"	-00°01'25"	32.367
26/06/2017 00:00:00	♁	25°17'39" ♋	13°05'14"	00°00'00"	-00°03'13"	0.002
26/06/2017 00:00:00	♁	28°51'09" ♋	03°07'13"	03°53'54"	00°00'17"	18.415
26/06/2017 00:00:00	♁	14°47'06" ♋	-17°41'57"	04°53'53"	00°06'43"	0.003
26/06/2017 00:00:00	♁	25°17'39" ♋	13°05'14"	00°00'00"	-00°03'13"	0.002
26/06/2017 00:00:00	♁	17°53'42" ♋	-18°10'20"	04°43'48"	-02°23'52"	0.003
26/06/2017 00:00:00	X	23°49'10" ♋	-02°06'27"	-12°11'31"	00°00'14"	96.514
26/06/2017 00:00:00	Y	26°24'35" ♋	07°50'29"	-11°48'49"	00°00'38"	86.129
27/06/2017 00:00:00	♁	05°33'03" ♋	23°19'05"	-00°00'00"	00°57'14"	1.017
27/06/2017 00:00:00	♁	15°36'32" ♋	15°19'46"	-00°51'44"	14°13'47"	0.002
27/06/2017 00:00:00	♁	12°05'33" ♋	24°32'41"	01°40'01"	02°06'58"	1.311
27/06/2017 00:00:00	♁	21°18'52" ♋	15°27'58"	-02°42'46"	01°04'20"	0.888
27/06/2017 00:00:00	♁	14°43'18" ♋	23°36'53"	00°59'56"	00°39'16"	2.611
27/06/2017 00:00:00	♁	13°39'48" ♋	-04°10'12"	01°19'26"	00°03'03"	5.215
27/06/2017 00:00:00	♁	23°39'40" ♋	-21°56'55"	01°20'08"	-00°04'16"	9.062
27/06/2017 00:00:00	♁	27°58'14" ♋	10°13'03"	-00°34'13"	00°01'44"	20.288
27/06/2017 00:00:00	♁	14°14'05" ♋	-07°02'27"	-00°54'28"	-00°00'20"	29.564
27/06/2017 00:00:00	♁	18°26'53" ♋	-21°23'05"	00°47'12"	-00°01'25"	32.364

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27/06/2017 00:00:00	♏	25°15'30" ♀	13°05'58"	00°00'00"	-00°01'08"	0.002
27/06/2017 00:00:00	♋	28°51'25" ♀	03°07'28"	03°54'03"	00°00'13"	18.398
27/06/2017 00:00:00	♏	14°53'49" ♂	-17°42'57"	04°53'36"	00°06'43"	0.003
27/06/2017 00:00:00	T♏	25°15'30" ♀	13°05'58"	00°00'00"	-00°01'08"	0.002
27/06/2017 00:00:00	T♏	15°18'50" ♂	-17°49'53"	04°49'20"	-02°43'31"	0.003
27/06/2017 00:00:00	X	23°49'24" ♀	-02°06'27"	-12°11'36"	00°00'14"	96.498
27/06/2017 00:00:00	Y	26°25'14" ♂	07°50'32"	-11°48'54"	00°00'38"	86.118
28/06/2017 00:00:00	♏	06°30'18" ♀	23°16'29"	-00°00'00"	00°57'13"	1.017
28/06/2017 00:00:00	♏	29°36'22" ♀	11°58'27"	00°23'28"	13°45'46"	0.003
28/06/2017 00:00:00	♏	14°11'47" ♀	24°24'13"	♁ 01°44'06"	02°05'29"	1.304
28/06/2017 00:00:00	♏	22°23'19" ♂	15°44'50"	-02°42'17"	01°04'32"	0.895
28/06/2017 00:00:00	♏	15°22'33" ♀	23°32'43"	♁ 01°00'11"	00°39'14"	2.613
28/06/2017 00:00:00	♏	13°42'56" ♀	-04°11'39"	01°19'10"	00°03'13"	5.231
28/06/2017 00:00:00	♏	23°35'24" ♂	-21°56'49"	01°20'01"	-00°04'15"	9.066
28/06/2017 00:00:00	♏	27°59'58" ♀	10°13'38"	-00°34'15"	00°01'42"	20.272
28/06/2017 00:00:00	♏	14°13'44" ♀	-07°02'38"	-00°54'31"	-00°00'22"	29.548
28/06/2017 00:00:00	♏	18°25'27" ♂	-21°23'23"	00°47'06"	-00°01'26"	32.361
28/06/2017 00:00:00	♏	25°15'11" ♀	13°06'04"	00°00'00"	00°00'25"	0.002
28/06/2017 00:00:00	♏	28°51'37" ♀	03°07'41"	03°54'12"	00°00'10"	18.382

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28/06/2017 00:00:00	☾	15°00'32" ♀	-17°43'57"	04°53'20"	00°06'42"	0.003
28/06/2017 00:00:00	♁	25°15'11" ♂	13°06'04"	00°00'00"	00°00'25"	0.002
28/06/2017 00:00:00	♁	12°33'37" ♀	-17°25'40"	04°54'34"	-02°42'36"	0.003
28/06/2017 00:00:00	X	23°49'38" ♀	-02°06'27"	-12°11'42"	00°00'13"	96.482
28/06/2017 00:00:00	Y	26°25'52" ♂	07°50'35"	-11°48'59"	00°00'37"	86.106
29/06/2017 00:00:00	☉	07°27'31" ♀	23°13'28"	-00°00'00"	00°57'13"	1.017
29/06/2017 00:00:00	♃	13°08'19" ♀	08°05'11"	01°35'01"	13°18'26"	0.003
29/06/2017 00:00:00	♀	16°16'29" ♀	24°13'14" ♀	01°47'26"	02°03'52"	1.297
29/06/2017 00:00:00	♀	23°27'56" ♂	16°01'30"	-02°41'42"	01°04'43"	0.903
29/06/2017 00:00:00	♂	16°01'47" ♀	23°28'21" ♀	01°00'26"	00°39'12"	2.615
29/06/2017 00:00:00	♃	13°46'14" ♀	-04°13'10"	01°18'55"	00°03'23"	5.246
29/06/2017 00:00:00	♃	23°31'10" ♀	-21°56'44"	01°19'55"	-00°04'13"	9.069
29/06/2017 00:00:00	♃	28°01'39" ♀	10°14'13"	-00°34'16"	00°01'39"	20.257
29/06/2017 00:00:00	♃	14°13'21" ♀	-07°02'49"	-00°54'33"	-00°00'24"	29.532
29/06/2017 00:00:00	♃	18°24'01" ♀	-21°23'40"	00°47'00"	-00°01'26"	32.358
29/06/2017 00:00:00	♁	25°16'03" ♂	13°05'46"	00°00'00"	00°01'10"	0.002
29/06/2017 00:00:00	♃	28°51'46" ♀	03°07'53"	03°54'21"	00°00'07"	18.366
29/06/2017 00:00:00	☾	15°07'15" ♀	-17°44'57"	04°53'03"	00°06'42"	0.003
29/06/2017 00:00:00	♁	25°16'03" ♂	13°05'46"	00°00'00"	00°01'10"	0.002

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29/06/2017 00:00:00	T♄	10°02'35" ♏	-17°01'29"	04°58'42"	-02°15'16"	0.003
29/06/2017 00:00:00	X	23°49'52" ♏	-02°06'27"	-12°11'47"	00°00'13"	96.466
29/06/2017 00:00:00	Y	26°26'30" ♏	07°50'38"	-11°49'05"	00°00'37"	86.095
30/06/2017 00:00:00	☉	08°24'45" ♋	23°10'03"	-00°00'00"	00°57'12"	1.017
30/06/2017 00:00:00	☾	26°14'10" ♎	03°55'55"	02°39'17"	12°53'49"	0.003
30/06/2017 00:00:00	♀	18°19'30" ♋	23°59'51" ♋	01°50'01"	02°02'09"	1.288
30/06/2017 00:00:00	♀	24°32'45" ♏	16°17'56"	-02°41'00"	01°04'54"	0.911
30/06/2017 00:00:00	♂	16°40'59" ♋	23°23'49"	01°00'41"	00°39'11"	2.617
30/06/2017 00:00:00	♃	13°49'42" ♉	-04°14'45"	01°18'39"	00°03'33"	5.262
30/06/2017 00:00:00	♅	23°26'57" ♏	-21°56'38"	01°19'48"	-00°04'11"	9.074
30/06/2017 00:00:00	♁	28°03'17" ♏	10°14'47"	-00°34'17"	00°01'36"	20.241
30/06/2017 00:00:00	♆	14°12'56" ♏	-07°03'00"	-00°54'35"	-00°00'25"	29.517
30/06/2017 00:00:00	♁	18°22'34" ♏	-21°23'57"	00°46'55"	-00°01'26"	32.355
30/06/2017 00:00:00	♁	25°17'14" ♏	13°05'23"	00°00'00"	00°01'01"	0.002
30/06/2017 00:00:00	♂	28°51'52" ♏	03°08'03"	03°54'30"	00°00'04"	18.350
30/06/2017 00:00:00	♁	15°13'58" ♏	-17°45'56"	04°52'46"	00°06'42"	0.003
30/06/2017 00:00:00	T♁	25°17'14" ♏	13°05'23"	00°00'00"	00°01'01"	0.002
30/06/2017 00:00:00	T♄	08°09'40" ♏	-16°42'10"	05°01'23"	-01°28'18"	0.003
30/06/2017 00:00:00	X	23°50'04" ♏	-02°06'27"	-12°11'52"	00°00'12"	96.450

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30/06/2017 00:00:00	Y	26°27'07" ♃	07°50'41"	-11°49'10"	00°00'36"	86.083
01/07/2017 00:00:00	☉	09°21'57" ♃	23°06'14"	00°00'00"	00°57'12"	1.017
01/07/2017 00:00:00	☾	08°57'16" ♋	-00°16'24"	03°33'44"	12°33'05"	0.003
01/07/2017 00:00:00	♀	20°20'45" ♃	23°44'14" ○	01°51'51"	02°00'20"	1.279
01/07/2017 00:00:00	♀	25°37'45" ♃	16°34'07"	-02°40'12"	01°05'05"	0.919
01/07/2017 00:00:00	♂	17°20'10" ♃	23°19'05"	01°00'55"	00°39'09"	2.620
01/07/2017 00:00:00	♃	13°53'20" ♋	-04°16'24"	01°18'24"	00°03'42"	5.277
01/07/2017 00:00:00	♅	23°22'46" ♄	-21°56'33"	01°19'41"	-00°04'09"	9.078
01/07/2017 00:00:00	♁	28°04'52" ♄	10°15'20"	-00°34'18"	00°01'34"	20.225
01/07/2017 00:00:00	♃	14°12'29" ♄	-07°03'13"	-00°54'38"	-00°00'27"	29.502
01/07/2017 00:00:00	♁	18°21'07" ♄	-21°24'14"	00°46'49"	-00°01'27"	32.353
01/07/2017 00:00:00	♁	25°17'49" ♄	13°05'11"	00°00'00"	00°00'02"	0.002
01/07/2017 00:00:00	♃	28°51'54" ♄	03°08'13"	03°54'39"	00°00'00"	18.334
01/07/2017 00:00:00	♃	15°20'41" ♄	-17°46'56"	04°52'30"	00°06'42"	0.003
01/07/2017 00:00:00	T♁	25°17'49" ♄	13°05'11"	00°00'00"	00°00'02"	0.002
01/07/2017 00:00:00	T♃	07°08'03" ♄	-16°31'14"	05°02'38"	-00°34'59"	0.003
01/07/2017 00:00:00	X	23°50'16" ♄	-02°06'28"	-12°11'58"	00°00'11"	96.434
01/07/2017 00:00:00	Y	26°27'44" ♃	07°50'44"	-11°49'16"	00°00'36"	86.071
02/07/2017 00:00:00	☉	10°19'10" ♃	23°02'01"	00°00'00"	00°57'12"	1.017

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02/07/2017 00:00:00	♃	21°21'50" ♄	-04°21'34"	04°16'44"	12°16'45"	0.003
02/07/2017 00:00:00	♆	22°20'10" ♃	23°26'29" ♁	01°52'58"	01°58'28"	1.269
02/07/2017 00:00:00	♀	26°42'55" ♄	16°50'03"	-02°39'17"	01°05'15"	0.926
02/07/2017 00:00:00	♂	17°59'19" ♃	23°14'11"	01°01'09"	00°39'08"	2.622
02/07/2017 00:00:00	♂	13°57'08" ♄	-04°18'06"	01°18'09"	00°03'52"	5.293
02/07/2017 00:00:00	♃	23°18'38" ♄	-21°56'27"	01°19'34"	-00°04'07"	9.083
02/07/2017 00:00:00	♃	28°06'26" ♄	10°15'52"	-00°34'20"	00°01'31"	20.209
02/07/2017 00:00:00	♃	14°12'00" ♃	-07°03'26"	-00°54'40"	-00°00'29"	29.487
02/07/2017 00:00:00	♃	18°19'40" ♄	-21°24'32"	00°46'43"	-00°01'27"	32.351
02/07/2017 00:00:00	♁	25°17'07" ♄	13°05'25"	00°00'00"	-00°01'31"	0.002
02/07/2017 00:00:00	♃	28°51'54" ♃	03°08'21"	03°54'48"	-00°00'02"	18.318
02/07/2017 00:00:00	♁	15°27'24" ♄	-17°47'55"	04°52'12"	00°06'42"	0.003
02/07/2017 00:00:00	♁	25°17'07" ♄	13°05'25"	00°00'00"	-00°01'31"	0.002
02/07/2017 00:00:00	♁	06°57'50" ♄	-16°29'28"	05°02'46"	00°12'56"	0.003
02/07/2017 00:00:00	X	23°50'28" ♄	-02°06'29"	-12°12'03"	00°00'11"	96.417
02/07/2017 00:00:00	Y	26°28'20" ♄	07°50'46"	-11°49'21"	00°00'36"	86.059
03/07/2017 00:00:00	♁	11°16'22" ♃	22°57'23"	00°00'00"	00°57'11"	1.017
03/07/2017 00:00:00	♃	03°32'17" ♃	-08°11'10"	04°47'13"	12°04'51"	0.003
03/07/2017 00:00:00	♆	24°17'41" ♃	23°06'46"	01°53'23"	01°56'33"	1.258

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03/07/2017 00:00:00	♀	27°48'16"	♋	17°05'43"	-02°38'17"	01°05'25"	0.934
03/07/2017 00:00:00	♂	18°38'26"	♊	23°09'06"	01°01'24"	00°39'06"	2.624
03/07/2017 00:00:00	♃	14°01'06"	♈	-04°19'52"	01°17'53"	00°04'02"	5.308
03/07/2017 00:00:00	♄	23°14'31"	♉	-21°56'22"	01°19'27"	-00°04'05"	9.088
03/07/2017 00:00:00	♅	28°07'56"	♊	10°16'23"	-00°34'21"	00°01'29"	20.193
03/07/2017 00:00:00	♆	14°11'30"	♋	-07°03'40"	-00°54'42"	-00°00'31"	29.471
03/07/2017 00:00:00	♇	18°18'12"	♌	-21°24'49"	00°46'38"	-00°01'27"	32.350
03/07/2017 00:00:00	♈	25°14'40"	♍	13°06'14"	00°00'00"	-00°03'21"	0.003
03/07/2017 00:00:00	♉	28°51'50"	♎	03°08'27"	03°54'57"	-00°00'05"	18.302
03/07/2017 00:00:00	♊	15°34'07"	♏	-17°48'54"	04°51'55"	00°06'42"	0.003
03/07/2017 00:00:00	T♋	25°14'40"	♍	13°06'14"	00°00'00"	-00°03'21"	0.003
03/07/2017 00:00:00	T♌	07°29'54"	♎	-16°35'20"	05°02'01"	00°48'56"	0.003
03/07/2017 00:00:00	X	23°50'39"	♏	-02°06'31"	-12°12'09"	00°00'10"	96.401
03/07/2017 00:00:00	Y	26°28'56"	♐	07°50'48"	-11°49'27"	00°00'35"	86.047
04/07/2017 00:00:00	♁	12°13'33"	♊	22°52'21"	00°00'00"	00°57'11"	1.017
04/07/2017 00:00:00	♂	15°32'55"	♋	-11°37'49"	05°04'35"	11°57'04"	0.003
04/07/2017 00:00:00	♀	26°13'16"	♌	22°45'11"	01°53'05"	01°54'35"	1.247
04/07/2017 00:00:00	♆	28°53'47"	♍	17°21'06"	-02°37'10"	01°05'36"	0.942
04/07/2017 00:00:00	♇	19°17'32"	♎	23°03'50"	01°01'37"	00°39'05"	2.626

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04/07/2017 00:00:00	♃	14°05'13" ♁	-04°21'42"	01°17'38"	00°04'11"	5.324
04/07/2017 00:00:00	♅	23°10'27" ♁	-21°56'17"	01°19'20"	-00°04'02"	9.093
04/07/2017 00:00:00	♆	28°09'24" ♁	10°16'53"	-00°34'22"	00°01'26"	20.177
04/07/2017 00:00:00	♄	14°10'57" ♁	-07°03'54"	-00°54'44"	-00°00'33"	29.457
04/07/2017 00:00:00	♁	18°16'44" ♁	-21°25'07"	00°46'32"	-00°01'27"	32.349
04/07/2017 00:00:00	♁	25°10'24" ♁	13°07'40"	00°00'00"	-00°05'07"	0.003
04/07/2017 00:00:00	♅	28°51'43" ♁	03°08'33"	03°55'06"	-00°00'08"	18.286
04/07/2017 00:00:00	♁	15°40'50" ♁	-17°49'53"	04°51'38"	00°06'42"	0.003
04/07/2017 00:00:00	T♁	25°10'24" ♁	13°07'40"	00°00'00"	-00°05'07"	0.003
04/07/2017 00:00:00	T♁	08°31'12" ♁	-16°46'13"	05°00'37"	01°11'30"	0.003
04/07/2017 00:00:00	X	23°50'49" ♁	-02°06'32"	-12°12'14"	00°00'10"	96.385
04/07/2017 00:00:00	Y	26°29'31" ♁	07°50'50"	-11°49'33"	00°00'35"	86.034
05/07/2017 00:00:00	♁	13°10'45" ♁	22°46'56"	00°00'00"	00°57'11"	1.017
05/07/2017 00:00:00	♁	27°27'37" ♁	-14°34'33"	05°08'37"	11°52'53"	0.003
05/07/2017 00:00:00	♁	28°06'52" ♁	22°21'54"	01°52'07"	01°52'36"	1.235
05/07/2017 00:00:00	♁	29°59'28" ♁	17°36'12"	-02°35'57"	01°05'46"	0.950
05/07/2017 00:00:00	♁	19°56'36" ♁	22°58'23"	01°01'51"	00°39'03"	2.628
05/07/2017 00:00:00	♃	14°09'30" ♁	-04°23'35"	01°17'23"	00°04'21"	5.339
05/07/2017 00:00:00	♅	23°06'25" ♁	-21°56'12"	01°19'13"	-00°04'00"	9.098

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05/07/2017 00:00:00	♃	28°10'49"	♄	10°17'22"	-00°34'23"	00°01'23"	20.161
05/07/2017 00:00:00	♅	14°10'23"	♃	-07°04'10"	-00°54'47"	-00°00'34"	29.442
05/07/2017 00:00:00	♁	18°15'16"	♃	-21°25'24"	00°46'26"	-00°01'28"	32.348
05/07/2017 00:00:00	♁	25°04'33"	♃	13°09'38"	00°00'00"	-00°06'30"	0.003
05/07/2017 00:00:00	♃	28°51'33"	♃	03°08'37"	03°55'15"	-00°00'11"	18.271
05/07/2017 00:00:00	♁	15°47'33"	♃	-17°50'52"	04°51'20"	00°06'42"	0.003
05/07/2017 00:00:00	T♁	25°04'33"	♃	13°09'38"	00°00'00"	-00°06'30"	0.003
05/07/2017 00:00:00	T♁	09°49'13"	♃	-16°59'32"	04°58'46"	01°23'04"	0.003
05/07/2017 00:00:00	X	23°50'59"	♄	-02°06'34"	-12°12'20"	00°00'09"	96.368
05/07/2017 00:00:00	Y	26°30'06"	♃	07°50'52"	-11°49'39"	00°00'34"	86.021
06/07/2017 00:00:00	♁	14°07'56"	♁	22°41'06"	00°00'00"	00°57'11"	1.017
06/07/2017 00:00:00	♃	09°19'43"	♃	-16°54'40"	04°59'22"	11°51'46"	0.003
06/07/2017 00:00:00	♁	29°58'29"	♁	21°57'03"	01°50'29"	01°50'36"	1.223
06/07/2017 00:00:00	♀	01°05'19"	♁	17°50'59"	-02°34'39"	01°05'55"	0.957
06/07/2017 00:00:00	♂	20°35'39"	♁	22°52'46"	01°02'04"	00°39'02"	2.630
06/07/2017 00:00:00	♃	14°13'56"	♁	-04°25'32"	01°17'08"	00°04'30"	5.355
06/07/2017 00:00:00	♃	23°02'26"	♃	-21°56'07"	01°19'05"	-00°03'57"	9.104
06/07/2017 00:00:00	♃	28°12'11"	♄	10°17'50"	-00°34'25"	00°01'21"	20.144
06/07/2017 00:00:00	♅	14°09'47"	♃	-07°04'26"	-00°54'49"	-00°00'36"	29.427

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06/07/2017 00:00:00	♁	18°13'48" ♁r	-21°25'42"	00°46'20"	-00°01'28"	32.347
06/07/2017 00:00:00	♁	24°57'36" ♁r	13°11'57"	00°00'00"	-00°07'15"	0.003
06/07/2017 00:00:00	♁	28°51'20" ♁r	03°08'40"	03°55'24"	-00°00'14"	18.255
06/07/2017 00:00:00	♁	15°54'15" ♁r	-17°51'50"	04°51'03"	00°06'42"	0.003
06/07/2017 00:00:00	♁	24°57'36" ♁r	13°11'57"	00°00'00"	-00°07'15"	0.003
06/07/2017 00:00:00	♁	11°15'33" ♁r	-17°13'34"	04°56'37"	01°29'20"	0.003
06/07/2017 00:00:00	X	23°51'08" ♁r	-02°06'36"	-12°12'26"	00°00'08"	96.352
06/07/2017 00:00:00	Y	26°30'41" ♁r	07°50'54"	-11°49'45"	00°00'34"	86.008
07/07/2017 00:00:00	♁	15°05'08" ♁r	22°34'53"	00°00'00"	00°57'11"	1.017
07/07/2017 00:00:00	♁	21°12'00" ♁r	-18°31'55"	04°37'13"	11°53'08"	0.003
07/07/2017 00:00:00	♁	01°48'05" ♁r	21°30'46"	01°48'12"	01°48'36"	1.210
07/07/2017 00:00:00	♁	02°11'20" ♁r	18°05'27"	-02°33'15"	01°06'05"	0.965
07/07/2017 00:00:00	♁	21°14'41" ♁r	22°46'58"	01°02'18"	00°39'00"	2.631
07/07/2017 00:00:00	♁	14°18'31" ♁r	-04°27'32"	01°16'53"	00°04'40"	5.370
07/07/2017 00:00:00	♁	22°58'30" ♁r	-21°56'03"	01°18'57"	-00°03'55"	9.110
07/07/2017 00:00:00	♁	28°13'31" ♁r	10°18'18"	-00°34'26"	00°01'18"	20.128
07/07/2017 00:00:00	♁	14°09'10" ♁r	-07°04'42"	-00°54'51"	-00°00'38"	29.413
07/07/2017 00:00:00	♁	18°12'20" ♁r	-21°25'59"	00°46'15"	-00°01'28"	32.346
07/07/2017 00:00:00	♁	24°50'16" ♁r	13°14'24"	00°00'00"	-00°07'17"	0.003

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07/07/2017 00:00:00	♄	28°51'03"	♅	03°08'42"	03°55'33"	-00°00'17"	18.239
07/07/2017 00:00:00	♁	16°00'58"	♂	-17°52'49"	04°50'45"	00°06'42"	0.003
07/07/2017 00:00:00	T♄	24°50'16"	♁	13°14'24"	00°00'00"	-00°07'17"	0.003
07/07/2017 00:00:00	T♁	12°48'53"	♂	-17°27'55"	04°54'12"	01°38'35"	0.003
07/07/2017 00:00:00	X	23°51'17"	♃	-02°06'38"	-12°12'31"	00°00'08"	96.336
07/07/2017 00:00:00	Y	26°31'15"	♉	07°50'55"	-11°49'51"	00°00'33"	85.995
08/07/2017 00:00:00	☉	16°02'19"	♊	22°28'17"	00°00'00"	00°57'11"	1.017
08/07/2017 00:00:00	☾	03°06'41"	♋	-19°21'00"	04°02'56"	11°56'32"	0.003
08/07/2017 00:00:00	♀	03°35'41"	♁	21°03'09"	01°45'19"	01°46'35"	1.197
08/07/2017 00:00:00	♀	03°17'30"	♁	18°19'35"	-02°31'45"	01°06'15"	0.972
08/07/2017 00:00:00	♂	21°53'41"	♊	22°41'00"	01°02'31"	00°38'59"	2.633
08/07/2017 00:00:00	♃	14°23'16"	♈	-04°29'36"	01°16'38"	00°04'49"	5.386
08/07/2017 00:00:00	♅	22°54'36"	♂	-21°55'58"	01°18'49"	-00°03'52"	9.117
08/07/2017 00:00:00	♁	28°14'48"	♃	10°18'44"	-00°34'27"	00°01'15"	20.111
08/07/2017 00:00:00	♃	14°08'30"	♅	-07°04'59"	-00°54'53"	-00°00'40"	29.398
08/07/2017 00:00:00	♁	18°10'51"	♋	-21°26'17"	00°46'09"	-00°01'28"	32.346
08/07/2017 00:00:00	♁	24°43'16"	♁	13°16'45"	00°00'00"	-00°06'36"	0.003
08/07/2017 00:00:00	♄	28°50'44"	♅	03°08'42"	03°55'42"	-00°00'20"	18.224
08/07/2017 00:00:00	♁	16°07'41"	♂	-17°53'47"	04°50'27"	00°06'42"	0.003

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08/07/2017 00:00:00	T♄	24°43'16" ♈	13°16'45"	00°00'00"	-00°06'36"	0.003
08/07/2017 00:00:00	T♄	14°36'34" ♈	-17°43'25"	04°51'15"	01°59'11"	0.003
08/07/2017 00:00:00	X	23°51'25" ♈	-02°06'40"	-12°12'37"	00°00'07"	96.319
08/07/2017 00:00:00	Y	26°31'48" ♉	07°50'57"	-11°49'57"	00°00'33"	85.982
09/07/2017 00:00:00	☉	16°59'30" ♉	22°21'17"	00°00'00"	00°57'11"	1.017
09/07/2017 00:00:00	☾	15°05'38" ♉	-19°18'20"	03°17'42"	12°01'37"	0.003
09/07/2017 00:00:00	☿	05°21'16" ♈	20°34'21"	01°41'50"	01°44'34"	1.183
09/07/2017 00:00:00	♀	04°23'50" ♉	18°33'23"	-02°30'11"	01°06'24"	0.980
09/07/2017 00:00:00	♂	22°32'40" ♉	22°34'52"	01°02'44"	00°38'58"	2.635
09/07/2017 00:00:00	♃	14°28'10" ♉	-04°31'43"	01°16'23"	00°04'58"	5.401
09/07/2017 00:00:00	♅	22°50'45" ♈	-21°55'54"	01°18'41"	-00°03'49"	9.123
09/07/2017 00:00:00	♁	28°16'03" ♈	10°19'09"	-00°34'29"	00°01'13"	20.095
09/07/2017 00:00:00	♆	14°07'49" ♉	-07°05'17"	-00°54'55"	-00°00'41"	29.384
09/07/2017 00:00:00	♂	18°09'23" ♈	-21°26'34"	00°46'03"	-00°01'28"	32.347
09/07/2017 00:00:00	♁	24°37'14" ♈	13°18'45"	00°00'00"	-00°05'20"	0.003
09/07/2017 00:00:00	♃	28°50'21" ♉	03°08'41"	03°55'51"	-00°00'24"	18.208
09/07/2017 00:00:00	♄	16°14'24" ♈	-17°54'45"	04°50'09"	00°06'42"	0.003
09/07/2017 00:00:00	T♄	24°37'14" ♈	13°18'45"	00°00'00"	-00°05'20"	0.003
09/07/2017 00:00:00	T♄	16°52'24" ♈	-18°01'24"	04°47'10"	02°34'51"	0.003

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09/07/2017 00:00:00	X	23°51'32" ♀	-02°06'43"	-12°12'43"	00°00'07"	96.302
09/07/2017 00:00:00	Y	26°32'21" ♂	07°50'58"	-11°50'03"	00°00'32"	85.969
10/07/2017 00:00:00	☉	17°56'42" ♁	22°13'54"	00°00'00"	00°57'11"	1.017
10/07/2017 00:00:00	☾	27°10'28" ♁	-18°22'42"	02°23'10"	12°08'17"	0.003
10/07/2017 00:00:00	♁	07°04'50" ♁	20°04'29"	01°37'46"	01°42'33"	1.170
10/07/2017 00:00:00	♂	05°30'19" ♀	18°46'50"	-02°28'31"	01°06'33"	0.988
10/07/2017 00:00:00	♂	23°11'38" ♁	22°28'33"	01°02'56"	00°38'56"	2.636
10/07/2017 00:00:00	♃	14°33'13" ♁	-04°33'54"	01°16'09"	00°05'07"	5.416
10/07/2017 00:00:00	♄	22°46'57" ♁	-21°55'50"	01°18'33"	-00°03'46"	9.130
10/07/2017 00:00:00	♅	28°17'14" ♀	10°19'33"	-00°34'30"	00°01'10"	20.078
10/07/2017 00:00:00	♆	14°07'06" ♁	-07°05'36"	-00°54'58"	-00°00'43"	29.370
10/07/2017 00:00:00	♇	18°07'55" ♁	-21°26'52"	00°45'57"	-00°01'28"	32.347
10/07/2017 00:00:00	♈	24°32'42" ♁	13°20'16"	00°00'00"	-00°03'41"	0.003
10/07/2017 00:00:00	♉	28°49'56" ♁	03°08'39"	03°55'59"	-00°00'27"	18.193
10/07/2017 00:00:00	♊	16°21'07" ♁	-17°55'43"	04°49'51"	00°06'42"	0.003
10/07/2017 00:00:00	T♈	24°32'42" ♁	13°20'16"	00°00'00"	-00°03'41"	0.003
10/07/2017 00:00:00	T♉	19°49'44" ♁	-18°22'21"	04°41'08"	03°20'34"	0.003
10/07/2017 00:00:00	X	23°51'39" ♀	-02°06'46"	-12°12'48"	00°00'06"	96.286
10/07/2017 00:00:00	Y	26°32'54" ♂	07°50'58"	-11°50'10"	00°00'32"	85.955

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11/07/2017 00:00:00	☉	18°53'53" ♉	22°06'09"	-00°00'00"	00°57'11"	1.017
11/07/2017 00:00:00	☾	09°22'45" ♋	-16°35'39"	01°21'26"	12°16'33"	0.003
11/07/2017 00:00:00	♀	08°46'23" ♈	19°33'39"	01°33'09"	01°40'32"	1.156
11/07/2017 00:00:00	♀	06°36'57" ♀	18°59'55"	-02°26'46"	01°06'42"	0.995
11/07/2017 00:00:00	♂	23°50'34" ♉	22°22'05"	01°03'09"	00°38'55"	2.638
11/07/2017 00:00:00	♃	14°38'25" ♉	-04°36'08"	01°15'54"	00°05'16"	5.432
11/07/2017 00:00:00	♄	22°43'13" ♉	-21°55'46"	01°18'25"	-00°03'43"	9.137
11/07/2017 00:00:00	♅	28°18'23" ♉	10°19'57"	-00°34'31"	00°01'07"	20.062
11/07/2017 00:00:00	♆	14°06'22" ♉	-07°05'55"	-00°55'00"	-00°00'45"	29.356
11/07/2017 00:00:00	♇	18°06'26" ♉	-21°27'10"	00°45'51"	-00°01'28"	32.348
11/07/2017 00:00:00	♈	24°29'54" ♉	13°21'12"	00°00'00"	-00°01'54"	0.003
11/07/2017 00:00:00	♉	28°49'27" ♉	03°08'36"	03°56'08"	-00°00'30"	18.178
11/07/2017 00:00:00	♊	16°27'50" ♉	-17°56'41"	04°49'32"	00°06'42"	0.003
11/07/2017 00:00:00	♋	24°29'54" ♉	13°21'12"	00°00'00"	-00°01'54"	0.003
11/07/2017 00:00:00	♌	23°32'37" ♉	-18°44'31"	04°32'25"	04°03'28"	0.003
11/07/2017 00:00:00	X	23°51'45" ♉	-02°06'49"	-12°12'54"	00°00'05"	96.269
11/07/2017 00:00:00	Y	26°33'25" ♉	07°50'59"	-11°50'16"	00°00'31"	85.941
12/07/2017 00:00:00	☉	19°51'05" ♉	21°58'00"	-00°00'00"	00°57'11"	1.017
12/07/2017 00:00:00	☾	21°44'12" ♋	-14°01'18"	00°14'58"	12°26'38"	0.003

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12/07/2017 00:00:00	♀	10°25'55" ♏	19°01'57"	01°28'00"	01°38'31"	1.141
12/07/2017 00:00:00	♀	07°43'44" ♍	19°12'37"	-02°24'56"	01°06'51"	1.003
12/07/2017 00:00:00	♂	24°29'28" ♎	22°15'26"	01°03'21"	00°38'54"	2.640
12/07/2017 00:00:00	♃	14°43'46" ♌	-04°38'25"	01°15'39"	00°05'25"	5.447
12/07/2017 00:00:00	♅	22°39'31" ♋	-21°55'42"	01°18'17"	-00°03'40"	9.145
12/07/2017 00:00:00	♁	28°19'29" ♉	10°20'19"	-00°34'33"	00°01'04"	20.045
12/07/2017 00:00:00	♆	14°05'36" ♈	-07°06'15"	-00°55'02"	-00°00'47"	29.342
12/07/2017 00:00:00	♄	18°04'58" ♈	-21°27'27"	00°45'45"	-00°01'28"	32.349
12/07/2017 00:00:00	♁	24°28'49" ♏	13°21'33"	00°00'00"	-00°00'18"	0.003
12/07/2017 00:00:00	♃	28°48'55" ♈	03°08'31"	03°56'17"	-00°00'33"	18.163
12/07/2017 00:00:00	♁	16°34'33" ♋	-17°57'38"	04°49'14"	00°06'42"	0.003
12/07/2017 00:00:00	T♁	24°28'49" ♏	13°21'33"	00°00'00"	-00°00'18"	0.003
12/07/2017 00:00:00	T♁	27°50'47" ♋	-19°04'14"	04°20'49"	04°28'53"	0.003
12/07/2017 00:00:00	X	23°51'50" ♉	-02°06'52"	-12°13'00"	00°00'05"	96.252
12/07/2017 00:00:00	Y	26°33'57" ♉	07°50'59"	-11°50'23"	00°00'31"	85.927
13/07/2017 00:00:00	♁	20°48'17" ♎	21°49'29"	-00°00'00"	00°57'12"	1.017
13/07/2017 00:00:00	♃	04°16'44" ♈	-10°45'58"	-00°53'18"	12°38'49"	0.003
13/07/2017 00:00:00	♀	12°03'26" ♏	18°29'31"	01°22'20"	01°36'30"	1.127
13/07/2017 00:00:00	♀	08°50'39" ♍	19°24'56"	-02°23'01"	01°06'59"	1.010

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13/07/2017 00:00:00	♂	25°08'22" ♃	22°08'37"	01°03'33"	00°38'52"	2.641
13/07/2017 00:00:00	♃	14°49'16" ♄	-04°40'46"	01°15'25"	00°05'34"	5.463
13/07/2017 00:00:00	♃	22°35'53" ♃	-21°55'39"	01°18'08"	-00°03'36"	9.152
13/07/2017 00:00:00	♃	28°20'32" ♃	10°20'40"	-00°34'34"	00°01'01"	20.029
13/07/2017 00:00:00	♃	14°04'48" ♃	-07°06'35"	-00°55'04"	-00°00'48"	29.329
13/07/2017 00:00:00	♃	18°03'29" ♃	-21°27'45"	00°45'39"	-00°01'28"	32.350
13/07/2017 00:00:00	♃	24°29'10" ♃	13°21'27"	00°00'00"	00°00'53"	0.002
13/07/2017 00:00:00	♃	28°48'20" ♃	03°08'25"	03°56'25"	-00°00'36"	18.147
13/07/2017 00:00:00	♃	16°41'16" ♃	-17°58'36"	04°48'55"	00°06'42"	0.003
13/07/2017 00:00:00	♃	24°29'10" ♃	13°21'27"	00°00'00"	00°00'53"	0.002
13/07/2017 00:00:00	♃	02°21'05" ♃	-19°17'51"	04°07'00"	04°26'33"	0.003
13/07/2017 00:00:00	X	23°51'55" ♃	-02°06'56"	-12°13'05"	00°00'04"	96.236
13/07/2017 00:00:00	Y	26°34'27" ♃	07°51'00"	-11°50'29"	00°00'30"	85.913
14/07/2017 00:00:00	♃	21°45'30" ♃	21°40'36"	-00°00'00"	00°57'12"	1.016
14/07/2017 00:00:00	♃	17°02'38" ♃	-06°57'40"	-02°00'14"	12°53'22"	0.003
14/07/2017 00:00:00	♃	13°38'56" ♃	17°56'26"	01°16'10"	01°34'29"	1.112
14/07/2017 00:00:00	♀	09°57'43" ♃	19°36'51"	-02°21'01"	01°07'08"	1.018
14/07/2017 00:00:00	♂	25°47'14" ♃	22°01'39"	01°03'45"	00°38'51"	2.642
14/07/2017 00:00:00	♃	14°54'54" ♄	-04°43'09"	01°15'10"	00°05'42"	5.478

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14/07/2017 00:00:00	♃	22°32'17"	♌	-21°55'35"	01°18'00"	-00°03'33"	9.160
14/07/2017 00:00:00	♃	28°21'33"	♌	10°21'00"	-00°34'36"	00°00'58"	20.012
14/07/2017 00:00:00	♃	14°03'58"	♌	-07°06'56"	-00°55'06"	-00°00'50"	29.316
14/07/2017 00:00:00	♃	18°02'01"	♌	-21°28'03"	00°45'33"	-00°01'28"	32.352
14/07/2017 00:00:00	♃	24°30'26"	♌	13°21'01"	00°00'00"	00°01'31"	0.002
14/07/2017 00:00:00	♃	28°47'42"	♌	03°08'17"	03°56'33"	-00°00'39"	18.132
14/07/2017 00:00:00	♃	16°47'59"	♌	-17°59'33"	04°48'36"	00°06'42"	0.003
14/07/2017 00:00:00	T♃	24°30'26"	♌	13°21'01"	00°00'00"	00°01'31"	0.002
14/07/2017 00:00:00	T♃	06°33'24"	♌	-19°23'56"	03°52'41"	03°52'55"	0.003
14/07/2017 00:00:00	X	23°51'59"	♌	-02°07'00"	-12°13'11"	00°00'03"	96.219
14/07/2017 00:00:00	Y	26°34'58"	♌	07°51'00"	-11°50'36"	00°00'29"	85.899
15/07/2017 00:00:00	♃	22°42'43"	♌	21°31'20"	-00°00'00"	00°57'13"	1.016
15/07/2017 00:00:00	♃	00°04'18"	♌	-02°45'37"	-03°02'23"	13°10'23"	0.003
15/07/2017 00:00:00	♃	15°12'24"	♌	17°22'47"	01°09'32"	01°32'27"	1.098
15/07/2017 00:00:00	♃	11°04'56"	♌	19°48'21"	-02°18'57"	01°07'16"	1.025
15/07/2017 00:00:00	♃	26°26'06"	♌	21°54'30"	01°03'56"	00°38'50"	2.644
15/07/2017 00:00:00	♃	15°00'41"	♌	-04°45'36"	01°14'56"	00°05'51"	5.494
15/07/2017 00:00:00	♃	22°28'46"	♌	-21°55'32"	01°17'51"	-00°03'29"	9.169
15/07/2017 00:00:00	♃	28°22'30"	♌	10°21'19"	-00°34'37"	00°00'56"	19.995

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15/07/2017 00:00:00	♁	14°03'07" ♋	-07°07'18"	-00°55'08"	-00°00'52"	29.302
15/07/2017 00:00:00	♁	18°00'32" ♋	-21°28'20"	00°45'27"	-00°01'28"	32.354
15/07/2017 00:00:00	♁	24°31'59" ♋	13°20'30"	00°00'00"	00°01'29"	0.002
15/07/2017 00:00:00	♁	28°47'01" ♋	03°08'09"	03°56'42"	-00°00'42"	18.118
15/07/2017 00:00:00	♁	16°54'42" ♋	-18°00'30"	04°48'17"	00°06'42"	0.003
15/07/2017 00:00:00	♁	24°31'59" ♋	13°20'30"	00°00'00"	00°01'29"	0.002
15/07/2017 00:00:00	♁	09°57'21" ♋	-19°24'07"	03°40'09"	02°50'43"	0.003
15/07/2017 00:00:00	X	23°52'03" ♋	-02°07'04"	-12°13'17"	00°00'03"	96.202
15/07/2017 00:00:00	Y	26°35'27" ♋	07°50'59"	-11°50'43"	00°00'29"	85.884
16/07/2017 00:00:00	♁	23°39'56" ♋	21°21'42"	-00°00'00"	00°57'13"	1.016
16/07/2017 00:00:00	♁	13°24'10" ♋	01°39'36"	-03°56'13"	13°29'38"	0.003
16/07/2017 00:00:00	♁	16°43'50" ♋	16°48'41"	01°02'27"	01°30'24"	1.083
16/07/2017 00:00:00	♁	12°12'17" ♋	19°59'26"	-02°16'49"	01°07'24"	1.033
16/07/2017 00:00:00	♁	27°04'56" ♋	21°47'12"	01°04'08"	00°38'49"	2.645
16/07/2017 00:00:00	♁	15°06'37" ♋	-04°48'07"	01°14'42"	00°06'00"	5.509
16/07/2017 00:00:00	♁	22°25'18" ♋	-21°55'29"	01°17'42"	-00°03'26"	9.177
16/07/2017 00:00:00	♁	28°23'25" ♋	10°21'38"	-00°34'38"	00°00'53"	19.978
16/07/2017 00:00:00	♁	14°02'14" ♋	-07°07'40"	-00°55'10"	-00°00'53"	29.289
16/07/2017 00:00:00	♁	17°59'04" ♋	-21°28'38"	00°45'21"	-00°01'28"	32.356

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16/07/2017 00:00:00	♏	24°33'12" ♀	13°20'06"	00°00'00"	00°00'51"	0.002
16/07/2017 00:00:00	♋	28°46'17" ♀	03°07'59"	03°56'50"	-00°00'45"	18.103
16/07/2017 00:00:00	♏	17°01'24" ♂	-18°01'27"	04°47'58"	00°06'42"	0.003
16/07/2017 00:00:00	♏	24°33'12" ♀	13°20'06"	00°00'00"	00°00'51"	0.002
16/07/2017 00:00:00	♏	12°08'03" ♂	-19°22'01"	03°31'41"	01°28'21"	0.003
16/07/2017 00:00:00	X	23°52'06" ♂	-02°07'08"	-12°13'23"	00°00'02"	96.186
16/07/2017 00:00:00	Y	26°35'56" ♂	07°50'59"	-11°50'50"	00°00'28"	85.870
17/07/2017 00:00:00	♏	24°37'11" ♀	21°11'42"	-00°00'00"	00°57'14"	1.016
17/07/2017 00:00:00	♏	27°04'06" ♂	06°05'52"	-04°38'09"	13°50'24"	0.003
17/07/2017 00:00:00	♏	18°13'13" ♀	16°14'12"	00°54'56"	01°28'21"	1.068
17/07/2017 00:00:00	♏	13°19'46" ♀	20°10'06"	-02°14'36"	01°07'32"	1.040
17/07/2017 00:00:00	♏	27°43'45" ♀	21°39'44"	01°04'19"	00°38'48"	2.646
17/07/2017 00:00:00	♏	15°12'41" ♀	-04°50'40"	01°14'28"	00°06'08"	5.524
17/07/2017 00:00:00	♏	22°21'53" ♂	-21°55'27"	01°17'33"	-00°03'22"	9.186
17/07/2017 00:00:00	♏	28°24'17" ♂	10°21'55"	-00°34'40"	00°00'50"	19.962
17/07/2017 00:00:00	♏	14°01'19" ♀	-07°08'03"	-00°55'12"	-00°00'55"	29.276
17/07/2017 00:00:00	♏	17°57'36" ♂	-21°28'56"	00°45'15"	-00°01'27"	32.358
17/07/2017 00:00:00	♏	24°33'33" ♀	13°19'59"	00°00'00"	-00°00'13"	0.002
17/07/2017 00:00:00	♏	28°45'29" ♀	03°07'47"	03°56'58"	-00°00'48"	18.088

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17/07/2017 00:00:00	☾	17°08'07" ♀	-18°02'24"	04°47'39"	00°06'42"	0.003
17/07/2017 00:00:00	♄	24°33'33" ♀	13°19'59"	00°00'00"	-00°00'13"	0.002
17/07/2017 00:00:00	♁	12°52'15" ♀	-19°20'56"	03°28'44"	00°00'46"	0.003
17/07/2017 00:00:00	X	23°52'08" ♀	-02°07'13"	-12°13'28"	00°00'01"	96.169
17/07/2017 00:00:00	Y	26°36'25" ♀	07°50'58"	-11°50'57"	00°00'28"	85.855
18/07/2017 00:00:00	☉	25°34'26" ♀	21°01'21"	-00°00'00"	00°57'15"	1.016
18/07/2017 00:00:00	☾	11°05'03" ♀	10°19'01"	-05°04'47"	14°11'22"	0.002
18/07/2017 00:00:00	♁	19°40'33" ♀	15°39'25"	00°47'00"	01°26'17"	1.053
18/07/2017 00:00:00	♀	14°27'22" ♀	20°20'18"	-02°12'19"	01°07'40"	1.047
18/07/2017 00:00:00	♂	28°22'33" ♀	21°32'07"	01°04'30"	00°38'47"	2.648
18/07/2017 00:00:00	♃	15°18'54" ♀	-04°53'16"	01°14'14"	00°06'16"	5.540
18/07/2017 00:00:00	♅	22°18'33" ♀	-21°55'24"	01°17'24"	-00°03'18"	9.195
18/07/2017 00:00:00	♁	28°25'06" ♀	10°22'11"	-00°34'41"	00°00'47"	19.945
18/07/2017 00:00:00	♃	14°00'23" ♀	-07°08'27"	-00°55'14"	-00°00'56"	29.264
18/07/2017 00:00:00	♁	17°56'08" ♀	-21°29'13"	00°45'09"	-00°01'27"	32.361
18/07/2017 00:00:00	♄	24°32'43" ♀	13°20'16"	00°00'00"	-00°01'28"	0.002
18/07/2017 00:00:00	♁	28°44'39" ♀	03°07'35"	03°57'07"	-00°00'51"	18.074
18/07/2017 00:00:00	☾	17°14'50" ♀	-18°03'20"	04°47'19"	00°06'42"	0.003
18/07/2017 00:00:00	♄	24°32'43" ♀	13°20'16"	00°00'00"	-00°01'28"	0.002

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18/07/2017 00:00:00	T♄	12°14'38" ♏	-19°21'55"	03°31'12"	-01°11'48"	0.003
18/07/2017 00:00:00	X	23°52'10" ♏	-02°07'17"	-12°13'34"	00°00'01"	96.152
18/07/2017 00:00:00	Y	26°36'53" ♏	07°50'57"	-11°51'04"	00°00'27"	85.840
19/07/2017 00:00:00	☉	26°31'42" ♏	20°50'39"	-00°00'00"	00°57'16"	1.016
19/07/2017 00:00:00	☾	25°26'16" ♏	14°02'36"	-05°13'17"	14°30'35"	0.002
19/07/2017 00:00:00	♀	21°05'47" ♏	15°04'26"	00°38'40"	01°24'11"	1.038
19/07/2017 00:00:00	♀	15°35'07" ♏	20°30'04"	-02°09'59"	01°07'48"	1.055
19/07/2017 00:00:00	♂	29°01'19" ♏	21°24'20"	01°04'41"	00°38'46"	2.649
19/07/2017 00:00:00	♃	15°25'15" ♏	-04°55'56"	01°14'00"	00°06'25"	5.555
19/07/2017 00:00:00	♅	22°15'16" ♏	-21°55'22"	01°17'15"	-00°03'14"	9.204
19/07/2017 00:00:00	♁	28°25'52" ♏	10°22'26"	-00°34'43"	00°00'44"	19.928
19/07/2017 00:00:00	♆	13°59'25" ♏	-07°08'51"	-00°55'16"	-00°00'58"	29.251
19/07/2017 00:00:00	♁	17°54'41" ♏	-21°29'31"	00°45'03"	-00°01'27"	32.364
19/07/2017 00:00:00	♁	24°30'39" ♏	13°20'57"	00°00'00"	-00°02'35"	0.002
19/07/2017 00:00:00	♁	28°43'46" ♏	03°07'21"	03°57'15"	-00°00'54"	18.059
19/07/2017 00:00:00	♁	17°21'33" ♏	-18°04'17"	04°47'00"	00°06'42"	0.003
19/07/2017 00:00:00	T♁	24°30'39" ♏	13°20'57"	00°00'00"	-00°02'35"	0.002
19/07/2017 00:00:00	T♄	10°39'34" ♏	-19°23'42"	03°37'23"	-01°52'10"	0.003
19/07/2017 00:00:00	X	23°52'11" ♏	-02°07'22"	-12°13'40"	00°00'00"	96.136

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19/07/2017 00:00:00	Y	26°37'20" ♃	07°50'56"	-11°51'11"	00°00'27"	85.825
20/07/2017 00:00:00	☉	27°28'58" ♃	20°39'35"	-00°00'00"	00°57'16"	1.016
20/07/2017 00:00:00	☾	10°04'53" ♃	16°58'42"	-05°01'51"	14°45'45"	0.002
20/07/2017 00:00:00	♀	22°28'55" ♃	14°29'19"	00°29'57"	01°22'03"	1.023
20/07/2017 00:00:00	♀	16°42'59" ♃	20°39'21"	-02°07'34"	01°07'56"	1.062
20/07/2017 00:00:00	♂	29°40'05" ♃	21°16'24"	01°04'52"	00°38'45"	2.650
20/07/2017 00:00:00	♃	15°31'45" ♃	-04°58'38"	01°13'46"	00°06'33"	5.570
20/07/2017 00:00:00	♃	22°12'04" ♃	-21°55'20"	01°17'06"	-00°03'10"	9.213
20/07/2017 00:00:00	♃	28°26'35" ♃	10°22'40"	-00°34'44"	00°00'41"	19.911
20/07/2017 00:00:00	♃	13°58'26" ♃	-07°09'15"	-00°55'18"	-00°00'59"	29.239
20/07/2017 00:00:00	♃	17°53'14" ♃	-21°29'48"	00°44'57"	-00°01'26"	32.368
20/07/2017 00:00:00	♃	24°27'39" ♃	13°21'57"	00°00'00"	-00°03'20"	0.002
20/07/2017 00:00:00	♃	28°42'49" ♃	03°07'06"	03°57'23"	-00°00'57"	18.045
20/07/2017 00:00:00	♃	17°28'16" ♃	-18°05'13"	04°46'40"	00°06'42"	0.003
20/07/2017 00:00:00	T♃	24°27'39" ♃	13°21'57"	00°00'00"	-00°03'20"	0.002
20/07/2017 00:00:00	T♃	08°41'56" ♃	-19°24'36"	03°44'48"	-01°58'13"	0.003
20/07/2017 00:00:00	X	23°52'11" ♃	-02°07'28"	-12°13'46"	00°00'00"	96.119
20/07/2017 00:00:00	Y	26°37'47" ♃	07°50'55"	-11°51'18"	00°00'26"	85.810
21/07/2017 00:00:00	☉	28°26'16" ♃	20°28'11"	-00°00'00"	00°57'17"	1.016

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21/07/2017 00:00:00	♃	24°55'42" Ⅱ	18°50'11"	-04°30'14"	14°54'38"	0.002
21/07/2017 00:00:00	♆	23°49'54" ♀	13°54'10"	00°20'52"	01°19'53"	1.008
21/07/2017 00:00:00	♁	17°50'59" Ⅱ	20°48'11"	-02°05'06"	01°08'03"	1.069
21/07/2017 00:00:00	♂	00°18'50" ♀	21°08'19"	01°05'03"	00°38'44"	2.651
21/07/2017 00:00:00	♃	15°38'23" ♄	-05°01'24"	01°13'33"	00°06'41"	5.585
21/07/2017 00:00:00	♃	22°08'55" ♃	-21°55'18"	01°16'56"	-00°03'06"	9.223
21/07/2017 00:00:00	♃	28°27'16" ♃	10°22'53"	-00°34'45"	00°00'39"	19.894
21/07/2017 00:00:00	♃	13°57'25" ♃	-07°09'41"	-00°55'20"	-00°01'01"	29.227
21/07/2017 00:00:00	♃	17°51'47" ♃	-21°30'06"	00°44'51"	-00°01'26"	32.371
21/07/2017 00:00:00	♁	24°24'10" ♃	13°23'06"	00°00'00"	-00°03'31"	0.002
21/07/2017 00:00:00	♃	28°41'50" ♃	03°06'50"	03°57'30"	-00°01'00"	18.031
21/07/2017 00:00:00	♃	17°34'58" ♃	-18°06'09"	04°46'20"	00°06'42"	0.003
21/07/2017 00:00:00	♁	24°24'10" ♃	13°23'06"	00°00'00"	-00°03'31"	0.002
21/07/2017 00:00:00	♃	06°49'32" ♃	-19°24'06"	03°51'43"	-01°45'13"	0.003
21/07/2017 00:00:00	X	23°52'11" ♃	-02°07'33"	-12°13'51"	-00°00'00"	96.102
21/07/2017 00:00:00	Y	26°38'13" ♃	07°50'54"	-11°51'25"	00°00'25"	85.794
22/07/2017 00:00:00	♁	29°23'34" ♃	20°16'25"	-00°00'00"	00°57'18"	1.016
22/07/2017 00:00:00	♃	09°51'31" ♃	19°24'31"	-03°40'10"	14°55'35"	0.002
22/07/2017 00:00:00	♆	25°08'41" ♀	13°19'02"	00°11'27"	01°17'40"	0.993

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22/07/2017 00:00:00	♀	18°59'06" ♀	20°56'31"	-02°02'34"	01°08'10"	1.076
22/07/2017 00:00:00	♂	00°57'34" ♂	21°00'04"	01°05'13"	00°38'43"	2.652
22/07/2017 00:00:00	♃	15°45'09" ♄	-05°04'12"	01°13'19"	00°06'50"	5.600
22/07/2017 00:00:00	♅	22°05'51" ♄	-21°55'17"	01°16'47"	-00°03'02"	9.233
22/07/2017 00:00:00	♁	28°27'53" ♀	10°23'05"	-00°34'47"	00°00'36"	19.877
22/07/2017 00:00:00	♆	13°56'23" ♃	-07°10'06"	-00°55'22"	-00°01'02"	29.215
22/07/2017 00:00:00	♁	17°50'20" ♄	-21°30'23"	00°44'45"	-00°01'26"	32.375
22/07/2017 00:00:00	♁	24°20'48" ♂	13°24'13"	00°00'00"	-00°03'07"	0.002
22/07/2017 00:00:00	♃	28°40'48" ♃	03°06'32"	03°57'38"	-00°01'03"	18.017
22/07/2017 00:00:00	♁	17°41'41" ♄	-18°07'05"	04°46'01"	00°06'42"	0.003
22/07/2017 00:00:00	T♁	24°20'48" ♂	13°24'13"	00°00'00"	-00°03'07"	0.002
22/07/2017 00:00:00	T♃	05°10'42" ♄	-19°22'30"	03°57'40"	-01°34'16"	0.003
22/07/2017 00:00:00	X	23°52'11" ♀	-02°07'39"	-12°13'57"	-00°00'01"	96.085
22/07/2017 00:00:00	Y	26°38'39" ♂	07°50'52"	-11°51'33"	00°00'25"	85.779
23/07/2017 00:00:00	☉	00°20'52" ♂	20°04'20"	-00°00'00"	00°57'19"	1.016
23/07/2017 00:00:00	☾	24°44'04" ♃	18°37'38"	-02°35'18"	14°48'07"	0.002
23/07/2017 00:00:00	♁	26°25'15" ♂	12°44'01"	00°01'42"	01°15'25"	0.978
23/07/2017 00:00:00	♀	20°07'20" ♀	21°04'22"	-01°59'58"	01°08'17"	1.084
23/07/2017 00:00:00	♂	01°36'17" ♂	20°51'41"	01°05'23"	00°38'42"	2.653

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23/07/2017 00:00:00	♃	15°52'03" ♁	-05°07'04"	01°13'06"	00°06'58"	5.615
23/07/2017 00:00:00	♅	22°02'51" ♁	-21°55'16"	01°16'37"	-00°02'57"	9.243
23/07/2017 00:00:00	♆	28°28'28" ♁	10°23'16"	-00°34'48"	00°00'33"	19.861
23/07/2017 00:00:00	♄	13°55'20" ♁	-07°10'33"	-00°55'24"	-00°01'04"	29.203
23/07/2017 00:00:00	♁	17°48'54" ♁	-21°30'41"	00°44'38"	-00°01'25"	32.379
23/07/2017 00:00:00	♁	24°18'05" ♁	13°25'07"	00°00'00"	-00°02'15"	0.002
23/07/2017 00:00:00	♁	28°39'43" ♁	03°06'13"	03°57'46"	-00°01'06"	18.003
23/07/2017 00:00:00	♁	17°48'24" ♁	-18°08'00"	04°45'40"	00°06'42"	0.003
23/07/2017 00:00:00	T♁	24°18'05" ♁	13°25'07"	00°00'00"	-00°02'15"	0.002
23/07/2017 00:00:00	T♁	03°35'25" ♁	-19°19'53"	04°03'21"	-01°39'33"	0.003
23/07/2017 00:00:00	X	23°52'09" ♁	-02°07'44"	-12°14'03"	-00°00'01"	96.069
23/07/2017 00:00:00	Y	26°39'04" ♁	07°50'50"	-11°51'40"	00°00'24"	85.763
24/07/2017 00:00:00	♁	01°18'12" ♁	19°51'54"	-00°00'00"	00°57'19"	1.016
24/07/2017 00:00:00	♁	09°25'12" ♁	16°35'36"	-01°20'49"	14°32'59"	0.002
24/07/2017 00:00:00	♁	27°39'30" ♁	12°09'12"	-00°08'20"	01°13'05"	0.963
24/07/2017 00:00:00	♁	21°15'40" ♁	21°11'43"	-01°57'19"	01°08'23"	1.091
24/07/2017 00:00:00	♁	02°14'59" ♁	20°43'09"	01°05'34"	00°38'41"	2.653
24/07/2017 00:00:00	♃	15°59'05" ♁	-05°09'58"	01°12'52"	00°07'05"	5.630
24/07/2017 00:00:00	♅	21°59'56" ♁	-21°55'15"	01°16'28"	-00°02'53"	9.254

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24/07/2017 00:00:00	♃	28°29'00"	♏	10°23'26"	-00°34'50"	00°00'30"	19.844
24/07/2017 00:00:00	♃	13°54'15"	♃	-07°10'59"	-00°55'26"	-00°01'05"	29.192
24/07/2017 00:00:00	♃	17°47'29"	♃	-21°30'58"	00°44'32"	-00°01'25"	32.384
24/07/2017 00:00:00	♃	24°16'23"	♃	13°25'41"	00°00'00"	-00°01'08"	0.002
24/07/2017 00:00:00	♃	28°38'35"	♃	03°05'53"	03°57'53"	-00°01'09"	17.990
24/07/2017 00:00:00	♃	17°55'07"	♃	-18°08'56"	04°45'20"	00°06'42"	0.003
24/07/2017 00:00:00	T♃	24°16'23"	♃	13°25'41"	00°00'00"	-00°01'08"	0.002
24/07/2017 00:00:00	T♃	01°45'14"	♃	-19°15'37"	04°09'47"	-02°03'26"	0.003
24/07/2017 00:00:00	X	23°52'07"	♏	-02°07'50"	-12°14'09"	-00°00'02"	96.052
24/07/2017 00:00:00	Y	26°39'28"	♏	07°50'48"	-11°51'48"	00°00'24"	85.748
25/07/2017 00:00:00	♃	02°15'31"	♃	19°39'09"	-00°00'00"	00°57'20"	1.016
25/07/2017 00:00:00	♃	23°48'06"	♃	13°32'39"	-00°02'32"	14°12'02"	0.002
25/07/2017 00:00:00	♃	28°51'25"	♃	11°34'38"	-00°18'41"	01°10'42"	0.948
25/07/2017 00:00:00	♃	22°24'08"	♃	21°18'34"	-01°54'38"	01°08'30"	1.098
25/07/2017 00:00:00	♃	02°53'39"	♃	20°34'28"	01°05'44"	00°38'39"	2.654
25/07/2017 00:00:00	♃	16°06'14"	♃	-05°12'55"	01°12'39"	00°07'13"	5.645
25/07/2017 00:00:00	♃	21°57'04"	♃	-21°55'15"	01°16'18"	-00°02'48"	9.264
25/07/2017 00:00:00	♃	28°29'28"	♏	10°23'35"	-00°34'51"	00°00'27"	19.827
25/07/2017 00:00:00	♃	13°53'08"	♃	-07°11'27"	-00°55'28"	-00°01'07"	29.181

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25/07/2017 00:00:00	♁	17°46'03" ♀	-21°31'15"	00°44'26"	-00°01'25"	32.389
25/07/2017 00:00:00	♁	24°15'49" ♀	13°25'53"	00°00'00"	-00°00'01"	0.002
25/07/2017 00:00:00	♆	28°37'24" ♀	03°05'32"	03°58'01"	-00°01'12"	17.976
25/07/2017 00:00:00	♁	18°01'50" ♂	-18°09'51"	04°45'00"	00°06'42"	0.003
25/07/2017 00:00:00	♁	24°15'49" ♀	13°25'53"	00°00'00"	-00°00'01"	0.002
25/07/2017 00:00:00	♁	29°25'14" ♂	-19°08'22"	04°17'38"	-02°36'56"	0.003
25/07/2017 00:00:00	X	23°52'05" ♀	-02°07'57"	-12°14'14"	-00°00'03"	96.036
25/07/2017 00:00:00	Y	26°39'52" ♂	07°50'46"	-11°51'55"	00°00'23"	85.732
26/07/2017 00:00:00	♁	03°12'52" ♀	19°26'04"	-00°00'00"	00°57'20"	1.016
26/07/2017 00:00:00	♁	07°48'09" ♀	09°47'06"	01°13'56"	13°47'41"	0.003
26/07/2017 00:00:00	♁	00°00'53" ♀	11°00'25"	-00°29'19"	01°08'14"	0.934
26/07/2017 00:00:00	♀	23°32'41" ♀	21°24'53"	-01°51'53"	01°08'36"	1.105
26/07/2017 00:00:00	♁	03°32'19" ♀	20°25'38"	01°05'53"	00°38'38"	2.655
26/07/2017 00:00:00	♁	16°13'32" ♀	-05°15'55"	01°12'26"	00°07'21"	5.660
26/07/2017 00:00:00	♁	21°54'18" ♂	-21°55'14"	01°16'08"	-00°02'44"	9.275
26/07/2017 00:00:00	♁	28°29'54" ♀	10°23'43"	-00°34'52"	00°00'24"	19.810
26/07/2017 00:00:00	♁	13°52'00" ♀	-07°11'55"	-00°55'30"	-00°01'08"	29.170
26/07/2017 00:00:00	♁	17°44'38" ♀	-21°31'33"	00°44'20"	-00°01'24"	32.394
26/07/2017 00:00:00	♁	24°16'15" ♀	13°25'44"	00°00'00"	00°00'50"	0.002

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26/07/2017 00:00:00	♄	28°36'10" ♉	03°05'09"	03°58'08"	-00°01'15"	17.963
26/07/2017 00:00:00	♁	18°08'33" ♉	-18°10'46"	04°44'39"	00°06'42"	0.003
26/07/2017 00:00:00	♁♁	24°16'15" ♉	13°25'44"	00°00'00"	00°00'50"	0.002
26/07/2017 00:00:00	♁♁	26°33'35" ♉	-18°56'49"	04°26'39"	-03°03'45"	0.003
26/07/2017 00:00:00	X	23°52'01" ♉	-02°08'03"	-12°14'20"	-00°00'03"	96.019
26/07/2017 00:00:00	Y	26°40'15" ♉	07°50'44"	-11°52'03"	00°00'22"	85.716
27/07/2017 00:00:00	♁	04°10'12" ♉	19°12'40"	00°00'00"	00°57'20"	1.016
27/07/2017 00:00:00	♁	21°23'10" ♉	05°37'13"	02°24'00"	13°22'22"	0.003
27/07/2017 00:00:00	♁	01°07'52" ♉	10°26'38"	-00°40'11"	01°05'41"	0.919
27/07/2017 00:00:00	♁	24°41'21" ♉	21°30'41"	-01°49'05"	01°08'43"	1.112
27/07/2017 00:00:00	♁	04°10'57" ♉	20°16'39"	01°06'03"	00°38'37"	2.655
27/07/2017 00:00:00	♁	16°20'57" ♉	-05°18'58"	01°12'13"	00°07'28"	5.675
27/07/2017 00:00:00	♁	21°51'36" ♉	-21°55'15"	01°15'58"	-00°02'39"	9.286
27/07/2017 00:00:00	♁	28°30'16" ♉	10°23'50"	-00°34'54"	00°00'21"	19.793
27/07/2017 00:00:00	♁	13°50'50" ♉	-07°12'23"	-00°55'32"	-00°01'10"	29.159
27/07/2017 00:00:00	♁	17°43'14" ♉	-21°31'50"	00°44'13"	-00°01'24"	32.399
27/07/2017 00:00:00	♁	24°17'22" ♉	13°25'22"	00°00'00"	00°01'19"	0.002
27/07/2017 00:00:00	♁	28°34'53" ♉	03°04'45"	03°58'15"	-00°01'18"	17.949
27/07/2017 00:00:00	♁	18°15'15" ♉	-18°11'41"	04°44'19"	00°06'42"	0.003

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27/07/2017 00:00:00	T♄	24°17'22" ♈	13°25'22"	00°00'00"	00°01'19"	0.002
27/07/2017 00:00:00	T♄	23°25'12" ♌	-18°40'51"	04°35'44"	-03°08'27"	0.003
27/07/2017 00:00:00	X	23°51'57" ♌	-02°08'10"	-12°14'26"	-00°00'04"	96.003
27/07/2017 00:00:00	Y	26°40'37" ♌	07°50'41"	-11°52'11"	00°00'21"	85.700
28/07/2017 00:00:00	☉	05°07'34" ♈	18°58'57"	00°00'00"	00°57'21"	1.015
28/07/2017 00:00:00	☾	04°33'18" ♌	01°18'54"	03°24'15"	12°58'13"	0.003
28/07/2017 00:00:00	♁	02°12'14" ♌	09°53'22"	-00°51'17"	01°03'02"	0.904
28/07/2017 00:00:00	♂	25°50'08" ♌	21°35'57"	-01°46'14"	01°08'49"	1.119
28/07/2017 00:00:00	♂	04°49'34" ♈	20°07'32"	01°06'12"	00°38'36"	2.656
28/07/2017 00:00:00	♂	16°28'30" ♌	-05°22'03"	01°12'00"	00°07'36"	5.689
28/07/2017 00:00:00	♃	21°48'58" ♌	-21°55'15"	01°15'48"	-00°02'35"	9.297
28/07/2017 00:00:00	♃	28°30'36" ♌	10°23'55"	-00°34'55"	00°00'18"	19.777
28/07/2017 00:00:00	♃	13°49'39" ♌	-07°12'52"	-00°55'33"	-00°01'11"	29.148
28/07/2017 00:00:00	♃	17°41'50" ♌	-21°32'07"	00°44'07"	-00°01'23"	32.405
28/07/2017 00:00:00	♁	24°18'46" ♈	13°24'54"	00°00'00"	00°01'23"	0.002
28/07/2017 00:00:00	♁	28°33'33" ♌	03°04'20"	03°58'22"	-00°01'21"	17.936
28/07/2017 00:00:00	♁	18°21'58" ♌	-18°12'36"	04°43'58"	00°06'42"	0.003
28/07/2017 00:00:00	T♄	24°18'46" ♈	13°24'54"	00°00'00"	00°01'23"	0.002
28/07/2017 00:00:00	T♄	20°25'51" ♌	-18°22'30"	04°43'34"	-02°46'03"	0.003

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28/07/2017 00:00:00	X	23°51'52" ♄	-02°08'17"	-12°14'31"	-00°00'05"	95.986
28/07/2017 00:00:00	Y	26°40'59" ♃	07°50'38"	-11°52'18"	00°00'21"	85.683
29/07/2017 00:00:00	☉	06°04'55" ♋	18°44'55"	00°00'00"	00°57'21"	1.015
29/07/2017 00:00:00	☾	17°20'33" ♌	-02°55'05"	04°12'28"	12°36'49"	0.003
29/07/2017 00:00:00	♀	03°13'55" ♍	09°20'41"	-01°02'36"	01°00'17"	0.889
29/07/2017 00:00:00	♀	26°59'00" ♋	21°40'41"	-01°43'21"	01°08'55"	1.126
29/07/2017 00:00:00	♂	05°28'10" ♋	19°58'17"	01°06'21"	00°38'35"	2.656
29/07/2017 00:00:00	♃	16°36'10" ♌	-05°25'11"	01°11'47"	00°07'43"	5.704
29/07/2017 00:00:00	♅	21°46'26" ♌	-21°55'16"	01°15'38"	-00°02'30"	9.309
29/07/2017 00:00:00	♁	28°30'53" ♄	10°24'00"	-00°34'57"	00°00'15"	19.760
29/07/2017 00:00:00	♃	13°48'27" ♋	-07°13'22"	-00°55'35"	-00°01'12"	29.138
29/07/2017 00:00:00	♁	17°40'27" ♌	-21°32'24"	00°44'01"	-00°01'22"	32.411
29/07/2017 00:00:00	♋	24°20'01" ♋	13°24'29"	00°00'00"	00°01'03"	0.002
29/07/2017 00:00:00	♁	28°32'11" ♋	03°03'54"	03°58'29"	-00°01'23"	17.924
29/07/2017 00:00:00	♁	18°28'40" ♌	-18°13'31"	04°43'37"	00°06'42"	0.003
29/07/2017 00:00:00	T♋	24°20'01" ♋	13°24'29"	00°00'00"	00°01'03"	0.002
29/07/2017 00:00:00	T♌	17°59'33" ♌	-18°05'19"	04°49'21"	-02°04'28"	0.003
29/07/2017 00:00:00	X	23°51'47" ♄	-02°08'24"	-12°14'37"	-00°00'05"	95.970
29/07/2017 00:00:00	Y	26°41'20" ♃	07°50'35"	-11°52'26"	00°00'20"	85.667

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30/07/2017 00:00:00	☉	07°02'17" ♈	18°30'34"	00°00'00"	00°57'22"	1.015
30/07/2017 00:00:00	☾	29°48'13" ♎	-06°54'46"	04°47'25"	12°19'12"	0.003
30/07/2017 00:00:00	♀	04°12'48" ♍	08°48'42"	-01°14'07"	00°57'26"	0.874
30/07/2017 00:00:00	♀	28°07'59" ♋	21°44'52"	-01°40'26"	01°09'01"	1.133
30/07/2017 00:00:00	♂	06°06'45" ♈	19°48'53"	01°06'30"	00°38'34"	2.657
30/07/2017 00:00:00	♃	16°43'57" ♎	-05°28'21"	01°11'35"	00°07'51"	5.719
30/07/2017 00:00:00	♅	21°43'58" ♉	-21°55'17"	01°15'28"	-00°02'25"	9.321
30/07/2017 00:00:00	♁	28°31'07" ♏	10°24'04"	-00°34'58"	00°00'12"	19.743
30/07/2017 00:00:00	♃	13°47'14" ♉	-07°13'52"	-00°55'37"	-00°01'14"	29.128
30/07/2017 00:00:00	♁	17°39'04" ♉	-21°32'41"	00°43'55"	-00°01'22"	32.417
30/07/2017 00:00:00	♁	24°20'48" ♈	13°24'14"	00°00'00"	00°00'27"	0.002
30/07/2017 00:00:00	♃	28°30'46" ♉	03°03'26"	03°58'36"	-00°01'26"	17.911
30/07/2017 00:00:00	♁	18°35'23" ♉	-18°14'25"	04°43'16"	00°06'42"	0.003
30/07/2017 00:00:00	T♁	24°20'48" ♈	13°24'14"	00°00'00"	00°00'27"	0.002
30/07/2017 00:00:00	T♃	16°18'32" ♉	-17°52'19"	04°53'00"	-01°17'53"	0.003
30/07/2017 00:00:00	X	23°51'41" ♏	-02°08'31"	-12°14'43"	-00°00'06"	95.954
30/07/2017 00:00:00	Y	26°41'40" ♉	07°50'32"	-11°52'34"	00°00'20"	85.651
31/07/2017 00:00:00	☉	07°59'40" ♈	18°15'56"	00°00'00"	00°57'22"	1.015
31/07/2017 00:00:00	☾	12°00'24" ♎	-10°32'06"	05°08'33"	12°05'54"	0.003

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31/07/2017 00:00:00	♀	05°08'45" ♍	08°17'29"	-01°25'48"	00°54'27"	0.860
31/07/2017 00:00:00	♀	29°17'04" ♍	21°48'30"	-01°37'28"	01°09'07"	1.140
31/07/2017 00:00:00	♂	06°45'19" ♋	19°39'21"	01°06'39"	00°38'33"	2.657
31/07/2017 00:00:00	♃	16°51'52" ♉	-05°31'35"	01°11'22"	00°07'58"	5.733
31/07/2017 00:00:00	♅	21°41'35" ♌	-21°55'18"	01°15'18"	-00°02'20"	9.332
31/07/2017 00:00:00	♁	28°31'17" ♋	10°24'06"	-00°34'59"	00°00'09"	19.727
31/07/2017 00:00:00	♆	13°45'59" ♎	-07°14'22"	-00°55'39"	-00°01'15"	29.118
31/07/2017 00:00:00	♁	17°37'42" ♌	-21°32'58"	00°43'48"	-00°01'21"	32.424
31/07/2017 00:00:00	♋	24°20'54" ♋	13°24'12"	00°00'00"	-00°00'16"	0.002
31/07/2017 00:00:00	♁	28°29'18" ♎	03°02'57"	03°58'43"	-00°01'29"	17.898
31/07/2017 00:00:00	♁	18°42'06" ♌	-18°15'19"	04°42'55"	00°06'42"	0.003
31/07/2017 00:00:00	T♋	24°20'54" ♋	13°24'12"	00°00'00"	-00°00'16"	0.002
31/07/2017 00:00:00	T♁	15°21'19" ♌	-17°44'35"	04°54'56"	-00°38'28"	0.003
31/07/2017 00:00:00	X	23°51'35" ♎	-02°08'39"	-12°14'48"	-00°00'06"	95.937
31/07/2017 00:00:00	Y	26°42'00" ♉	07°50'29"	-11°52'42"	00°00'19"	85.634
01/08/2017 00:00:00	♁	08°57'03" ♋	18°00'59"	00°00'00"	00°57'23"	1.015
01/08/2017 00:00:00	♃	24°01'32" ♍	-13°40'12"	05°15'48"	11°57'06"	0.003
01/08/2017 00:00:00	♀	06°01'40" ♍	07°47'08"	-01°37'36"	00°51'20"	0.845
01/08/2017 00:00:00	♀	00°26'15" ♋	21°51'34"	-01°34'28"	01°09'14"	1.147

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01/08/2017 00:00:00	♂	07°23'51" ♏	19°29'41"	01°06'48"	00°38'32"	2.658
01/08/2017 00:00:00	♃	16°59'54" ♉	-05°34'50"	01°11'10"	00°08'05"	5.747
01/08/2017 00:00:00	♅	21°39'17" ♊	-21°55'20"	01°15'08"	-00°02'15"	9.345
01/08/2017 00:00:00	♁	28°31'25" ♋	10°24'08"	-00°35'01"	00°00'06"	19.710
01/08/2017 00:00:00	♆	13°44'43" ♌	-07°14'53"	-00°55'40"	-00°01'16"	29.108
01/08/2017 00:00:00	♁	17°36'21" ♍	-21°33'15"	00°43'42"	-00°01'20"	32.430
01/08/2017 00:00:00	♁	24°20'16" ♎	13°24'24"	00°00'00"	-00°00'57"	0.002
01/08/2017 00:00:00	♆	28°27'47" ♏	03°02'27"	03°58'49"	-00°01'31"	17.886
01/08/2017 00:00:00	♁	18°48'48" ♏	-18°16'13"	04°42'33"	00°06'42"	0.003
01/08/2017 00:00:00	T♁	24°20'16" ♎	13°24'24"	00°00'00"	-00°00'57"	0.002
01/08/2017 00:00:00	T♁	14°56'52" ♏	-17°41'13"	04°55'42"	-00°13'00"	0.003
01/08/2017 00:00:00	X	23°51'28" ♏	-02°08'46"	-12°14'54"	-00°00'07"	95.921
01/08/2017 00:00:00	Y	26°42'19" ♏	07°50'25"	-11°52'50"	00°00'18"	85.618
02/08/2017 00:00:00	♁	09°54'27" ♏	17°45'45"	00°00'00"	00°57'24"	1.015
02/08/2017 00:00:00	♃	05°56'05" ♊	-16°12'46"	05°09'23"	11°52'40"	0.003
02/08/2017 00:00:00	♁	06°51'23" ♋	07°17'46"	-01°49'32"	00°48'04"	0.831
02/08/2017 00:00:00	♀	01°35'32" ♌	21°54'04"	-01°31'26"	01°09'20"	1.154
02/08/2017 00:00:00	♂	08°02'23" ♏	19°19'53"	01°06'56"	00°38'31"	2.658
02/08/2017 00:00:00	♃	17°08'03" ♉	-05°38'08"	01°10'57"	00°08'12"	5.762

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02/08/2017 00:00:00	♃	21°37'04" ♄	-21°55'22"	01°14'57"	-00°02'10"	9.357
02/08/2017 00:00:00	♅	28°31'30" ♀	10°24'08"	-00°35'02"	00°00'03"	19.694
02/08/2017 00:00:00	♆	13°43'26" ♃	-07°15'24"	-00°55'42"	-00°01'17"	29.099
02/08/2017 00:00:00	♁	17°35'00" ♄	-21°33'32"	00°43'35"	-00°01'20"	32.437
02/08/2017 00:00:00	♄	24°19'01" ♃	13°24'49"	00°00'00"	-00°01'30"	0.002
02/08/2017 00:00:00	♅	28°26'14" ♃	03°01'56"	03°58'56"	-00°01'34"	17.874
02/08/2017 00:00:00	♁	18°55'31" ♄	-18°17'07"	04°42'12"	00°06'42"	0.003
02/08/2017 00:00:00	T♄	24°19'01" ♃	13°24'49"	00°00'00"	-00°01'30"	0.002
02/08/2017 00:00:00	T♁	14°50'04" ♄	-17°40'17"	04°55'53"	-00°03'05"	0.003
02/08/2017 00:00:00	X	23°51'20" ♀	-02°08'54"	-12°14'59"	-00°00'07"	95.905
02/08/2017 00:00:00	Y	26°42'37" ♃	07°50'21"	-11°52'58"	00°00'18"	85.601
03/08/2017 00:00:00	♁	10°51'52" ♃	17°30'14"	00°00'00"	00°57'24"	1.015
03/08/2017 00:00:00	♂	17°48'15" ♄	-18°03'55"	04°49'46"	11°52'16"	0.003
03/08/2017 00:00:00	♀	07°37'46" ♃	06°49'29"	-02°01'32"	00°44'39"	0.816
03/08/2017 00:00:00	♀	02°44'55" ♃	21°56'01"	-01°28'22"	01°09'26"	1.161
03/08/2017 00:00:00	♂	08°40'54" ♃	19°09'57"	01°07'05"	00°38'30"	2.658
03/08/2017 00:00:00	♃	17°16'19" ♃	-05°41'29"	01°10'45"	00°08'19"	5.776
03/08/2017 00:00:00	♃	21°34'56" ♄	-21°55'24"	01°14'47"	-00°02'05"	9.369
03/08/2017 00:00:00	♅	28°31'33" ♀	10°24'08"	-00°35'04"	00°00'00"	19.677

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03/08/2017 00:00:00	♁	13°42'08" ♉	-07°15'56"	-00°55'44"	-00°01'18"	29.090
03/08/2017 00:00:00	♁	17°33'41" ♉	-21°33'48"	00°43'29"	-00°01'19"	32.445
03/08/2017 00:00:00	♁	24°17'21" ♉	13°25'22"	00°00'00"	-00°01'47"	0.002
03/08/2017 00:00:00	♁	28°24'38" ♉	03°01'24"	03°59'02"	-00°01'36"	17.862
03/08/2017 00:00:00	♁	19°02'14" ♉	-18°18'01"	04°41'50"	00°06'42"	0.003
03/08/2017 00:00:00	♁	24°17'21" ♉	13°25'22"	00°00'00"	-00°01'47"	0.002
03/08/2017 00:00:00	♁	14°46'25" ♉	-17°39'47"	04°56'00"	-00°05'52"	0.003
03/08/2017 00:00:00	X	23°51'12" ♉	-02°09'02"	-12°15'05"	-00°00'08"	95.889
03/08/2017 00:00:00	Y	26°42'55" ♉	07°50'17"	-11°53'06"	00°00'17"	85.584
04/08/2017 00:00:00	♁	11°49'17" ♉	17°14'25"	00°00'00"	00°57'25"	1.015
04/08/2017 00:00:00	♁	29°41'49" ♉	-19°08'23"	04°17'40"	11°55'25"	0.003
04/08/2017 00:00:00	♁	08°20'39" ♉	06°22'23"	-02°13'35"	00°41'04"	0.802
04/08/2017 00:00:00	♁	03°54'24" ♉	21°57'23"	-01°25'16"	01°09'31"	1.168
04/08/2017 00:00:00	♁	09°19'24" ♉	18°59'53"	01°07'13"	00°38'29"	2.658
04/08/2017 00:00:00	♁	17°24'42" ♉	-05°44'52"	01°10'33"	00°08'26"	5.790
04/08/2017 00:00:00	♁	21°32'54" ♉	-21°55'27"	01°14'36"	-00°01'59"	9.382
04/08/2017 00:00:00	♁	28°31'32" ♉	10°24'06"	-00°35'05"	-00°00'02"	19.661
04/08/2017 00:00:00	♁	13°40'48" ♉	-07°16'28"	-00°55'45"	-00°01'19"	29.081
04/08/2017 00:00:00	♁	17°32'22" ♉	-21°34'05"	00°43'23"	-00°01'18"	32.452

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04/08/2017 00:00:00	♁	24°15'31" ♀	13°25'59"	00°00'00"	-00°01'48"	0.003
04/08/2017 00:00:00	♋	28°23'00" ♀	03°00'50"	03°59'08"	-00°01'39"	17.850
04/08/2017 00:00:00	♁	19°08'56" ♂	-18°18'54"	04°41'28"	00°06'42"	0.003
04/08/2017 00:00:00	T♁	24°15'31" ♀	13°25'59"	00°00'00"	-00°01'48"	0.003
04/08/2017 00:00:00	T♁	14°36'25" ♂	-17°38'20"	04°56'21"	-00°14'10"	0.003
04/08/2017 00:00:00	X	23°51'03" ♀	-02°09'11"	-12°15'10"	-00°00'09"	95.873
04/08/2017 00:00:00	Y	26°43'12" ♂	07°50'13"	-11°53'14"	00°00'16"	85.568
05/08/2017 00:00:00	♁	12°46'43" ♀	16°58'20"	00°00'00"	00°57'26"	1.014
05/08/2017 00:00:00	♁	11°40'06" ♂	-19°22'00"	03°34'08"	12°01'34"	0.003
05/08/2017 00:00:00	♁	08°59'52" ♀	05°56'36"	-02°25'39"	00°37'19"	0.788
05/08/2017 00:00:00	♁	05°03'59" ♀	21°58'10"	-01°22'09"	01°09'37"	1.174
05/08/2017 00:00:00	♁	09°57'53" ♀	18°49'42"	01°07'21"	00°38'28"	2.658
05/08/2017 00:00:00	♁	17°33'11" ♀	-05°48'17"	01°10'21"	00°08'32"	5.804
05/08/2017 00:00:00	♁	21°30'56" ♂	-21°55'30"	01°14'26"	-00°01'54"	9.395
05/08/2017 00:00:00	♁	28°31'28" ♀	10°24'03"	-00°35'06"	-00°00'05"	19.644
05/08/2017 00:00:00	♁	13°39'28" ♀	-07°17'00"	-00°55'47"	-00°01'21"	29.072
05/08/2017 00:00:00	♁	17°31'03" ♂	-21°34'21"	00°43'16"	-00°01'17"	32.460
05/08/2017 00:00:00	♁	24°13'48" ♀	13°26'33"	00°00'00"	-00°01'35"	0.003
05/08/2017 00:00:00	♁	28°21'19" ♀	03°00'16"	03°59'14"	-00°01'42"	17.839

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05/08/2017 00:00:00	☾	19°15'39" ♀	-18°19'48"	04°41'06"	00°06'42"	0.003
05/08/2017 00:00:00	♁	24°13'48" ♀	13°26'33"	00°00'00"	-00°01'35"	0.003
05/08/2017 00:00:00	♁	14°20'04" ♀	-17°35'55"	04°56'56"	-00°16'22"	0.003
05/08/2017 00:00:00	X	23°50'53" ♀	-02°09'19"	-12°15'16"	-00°00'09"	95.857
05/08/2017 00:00:00	Y	26°43'29" ♂	07°50'09"	-11°53'22"	00°00'16"	85.551
06/08/2017 00:00:00	☉	13°44'10" ♀	16°41'58"	00°00'00"	00°57'27"	1.014
06/08/2017 00:00:00	☾	23°45'47" ♀	-18°42'28"	02°40'35"	12°10'08"	0.003
06/08/2017 00:00:00	♁	09°35'14" ♀	05°32'15"	-02°37'40"	00°33'22"	0.774
06/08/2017 00:00:00	♀	06°13'39" ♀	21°58'22"	-01°19'00"	01°09'43"	1.181
06/08/2017 00:00:00	♂	10°36'20" ♀	18°39'22"	01°07'28"	00°38'27"	2.658
06/08/2017 00:00:00	♃	17°41'48" ♀	-05°51'45"	01°10'09"	00°08'39"	5.818
06/08/2017 00:00:00	♄	21°29'04" ♀	-21°55'34"	01°14'15"	-00°01'49"	9.408
06/08/2017 00:00:00	♅	28°31'21" ♀	10°24'00"	-00°35'08"	-00°00'08"	19.628
06/08/2017 00:00:00	♆	13°38'06" ♀	-07°17'33"	-00°55'49"	-00°01'22"	29.064
06/08/2017 00:00:00	♇	17°29'46" ♀	-21°34'38"	00°43'10"	-00°01'17"	32.468
06/08/2017 00:00:00	♁	24°12'24" ♀	13°27'01"	00°00'00"	-00°01'10"	0.003
06/08/2017 00:00:00	♂	28°19'36" ♀	02°59'40"	03°59'20"	-00°01'44"	17.828
06/08/2017 00:00:00	☾	19°22'22" ♀	-18°20'41"	04°40'44"	00°06'42"	0.003
06/08/2017 00:00:00	♁	24°12'24" ♀	13°27'01"	00°00'00"	-00°01'10"	0.003

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06/08/2017 00:00:00	T♄	14°10'15" ♄	-17°34'24"	04°57'22"	00°01'03"	0.003
06/08/2017 00:00:00	X	23°50'43" ♄	-02°09'28"	-12°15'21"	-00°00'10"	95.841
06/08/2017 00:00:00	Y	26°43'44" ♄	07°50'04"	-11°53'30"	00°00'15"	85.534
07/08/2017 00:00:00	☉	14°41'38" ♄	16°25'21"	00°00'00"	00°57'28"	1.014
07/08/2017 00:00:00	☾	06°01'00" ♄	-17°09'57"	01°38'57"	12°20'33"	0.003
07/08/2017 00:00:00	♀	10°06'33" ♄	05°09'27"	-02°49'36"	00°29'13"	0.761
07/08/2017 00:00:00	♀	07°23'26" ♄	21°58'00"	-01°15'50"	01°09'49"	1.188
07/08/2017 00:00:00	♂	11°14'47" ♄	18°28'56"	01°07'36"	00°38'26"	2.658
07/08/2017 00:00:00	♃	17°50'30" ♄	-05°55'15"	01°09'58"	00°08'46"	5.832
07/08/2017 00:00:00	♃	21°27'17" ♄	-21°55'38"	01°14'05"	-00°01'44"	9.421
07/08/2017 00:00:00	♃	28°31'12" ♄	10°23'55"	-00°35'09"	-00°00'11"	19.612
07/08/2017 00:00:00	♃	13°36'43" ♄	-07°18'06"	-00°55'50"	-00°01'23"	29.056
07/08/2017 00:00:00	♃	17°28'29" ♄	-21°34'54"	00°43'03"	-00°01'16"	32.477
07/08/2017 00:00:00	♃	24°11'28" ♄	13°27'19"	00°00'00"	-00°00'41"	0.003
07/08/2017 00:00:00	♃	28°17'50" ♄	02°59'03"	03°59'25"	-00°01'47"	17.817
07/08/2017 00:00:00	♃	19°29'04" ♄	-18°21'34"	04°40'22"	00°06'42"	0.003
07/08/2017 00:00:00	T♄	24°11'28" ♄	13°27'19"	00°00'00"	-00°00'41"	0.003
07/08/2017 00:00:00	T♄	14°31'55" ♄	-17°37'21"	04°56'50"	00°47'18"	0.003
07/08/2017 00:00:00	X	23°50'33" ♄	-02°09'36"	-12°15'26"	-00°00'10"	95.826

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07/08/2017 00:00:00	Y	26°44'00" ♄	07°49'59"	-11°53'38"	00°00'14"	85.517
08/08/2017 00:00:00	☉	15°39'07" ♁	16°08'27"	-00°00'00"	00°57'29"	1.014
08/08/2017 00:00:00	☾	18°27'20" ♁	-14°47'26"	00°31'41"	12°32'18"	0.003
08/08/2017 00:00:00	♀	10°33'38" ♃	04°48'21"	-03°01'24"	00°24'53"	0.747
08/08/2017 00:00:00	♀	08°33'19" ♃	21°57'02"	-01°12'38"	01°09'55"	1.194
08/08/2017 00:00:00	♂	11°53'13" ♁	18°18'22"	01°07'43"	00°38'25"	2.658
08/08/2017 00:00:00	♃	17°59'20" ♄	-05°58'47"	01°09'46"	00°08'52"	5.846
08/08/2017 00:00:00	♃	21°25'36" ♃	-21°55'42"	01°13'54"	-00°01'39"	9.434
08/08/2017 00:00:00	♃	28°30'59" ♃	10°23'49"	-00°35'11"	-00°00'13"	19.596
08/08/2017 00:00:00	♃	13°35'20" ♃	-07°18'40"	-00°55'52"	-00°01'24"	29.048
08/08/2017 00:00:00	♃	17°27'13" ♃	-21°35'10"	00°42'57"	-00°01'15"	32.485
08/08/2017 00:00:00	♁	24°11'02" ♁	13°27'28"	00°00'00"	-00°00'11"	0.003
08/08/2017 00:00:00	♃	28°16'02" ♃	02°58'25"	03°59'31"	-00°01'49"	17.806
08/08/2017 00:00:00	♃	19°35'47" ♃	-18°22'27"	04°40'00"	00°06'42"	0.003
08/08/2017 00:00:00	T♁	24°11'02" ♁	13°27'28"	00°00'00"	-00°00'11"	0.003
08/08/2017 00:00:00	T♃	15°53'57" ♃	-17°48'35"	04°54'18"	02°00'19"	0.003
08/08/2017 00:00:00	X	23°50'21" ♃	-02°09'45"	-12°15'31"	-00°00'11"	95.810
08/08/2017 00:00:00	Y	26°44'14" ♄	07°49'55"	-11°53'46"	00°00'14"	85.500
09/08/2017 00:00:00	☉	16°36'36" ♁	15°51'18"	-00°00'00"	00°57'30"	1.014

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09/08/2017 00:00:00	♃	01°05'55" ♈	-11°40'40"	-00°38'14"	12°44'58"	0.003
09/08/2017 00:00:00	♆	10°56'16" ♎	04°29'06"	-03°12'59"	00°20'20"	0.734
09/08/2017 00:00:00	♀	09°43'17" ♉	21°55'28"	-01°09'25"	01°10'01"	1.201
09/08/2017 00:00:00	♂	12°31'39" ♏	18°07'40"	01°07'50"	00°38'24"	2.658
09/08/2017 00:00:00	♃	18°08'15" ♈	-06°02'21"	01°09'35"	00°08'58"	5.859
09/08/2017 00:00:00	♄	21°23'59" ♉	-21°55'47"	01°13'43"	-00°01'33"	9.448
09/08/2017 00:00:00	♅	28°30'44" ♊	10°23'43"	-00°35'12"	-00°00'16"	19.580
09/08/2017 00:00:00	♆	13°33'55" ♋	-07°19'14"	-00°55'53"	-00°01'25"	29.040
09/08/2017 00:00:00	♇	17°25'59" ♌	-21°35'26"	00°42'50"	-00°01'14"	32.494
09/08/2017 00:00:00	♈	24°11'03" ♈	13°27'28"	00°00'00"	00°00'12"	0.003
09/08/2017 00:00:00	♉	28°14'11" ♉	02°57'46"	03°59'36"	-00°01'51"	17.795
09/08/2017 00:00:00	♊	19°42'30" ♊	-18°23'19"	04°39'37"	00°06'42"	0.003
09/08/2017 00:00:00	♋	24°11'03" ♋	13°27'28"	00°00'00"	00°00'12"	0.003
09/08/2017 00:00:00	♌	18°36'47" ♌	-18°09'14"	04°48'36"	03°25'43"	0.003
09/08/2017 00:00:00	♍	23°50'09" ♍	-02°09'54"	-12°15'37"	-00°00'12"	95.795
09/08/2017 00:00:00	♎	26°44'28" ♎	07°49'49"	-11°53'55"	00°00'13"	85.483
10/08/2017 00:00:00	♏	17°34'07" ♏	15°33'54"	-00°00'00"	00°57'31"	1.014
10/08/2017 00:00:00	♃	13°57'31" ♈	-07°57'44"	-01°47'28"	12°58'17"	0.003
10/08/2017 00:00:00	♆	11°14'15" ♎	04°11'51"	-03°24'18"	00°15'35"	0.722

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10/08/2017 00:00:00	♀	10°53'21" ♃	21°53'19"	-01°06'12"	01°10'06"	1.208
10/08/2017 00:00:00	♂	13°10'03" ♁	17°56'52"	01°07'57"	00°38'23"	2.658
10/08/2017 00:00:00	♃	18°17'17" ♁	-06°05'58"	01°09'23"	00°09'05"	5.873
10/08/2017 00:00:00	♃	21°22'28" ♁	-21°55'52"	01°13'32"	-00°01'28"	9.462
10/08/2017 00:00:00	♃	28°30'26" ♁	10°23'35"	-00°35'13"	-00°00'19"	19.564
10/08/2017 00:00:00	♃	13°32'29" ♁	-07°19'48"	-00°55'54"	-00°01'26"	29.033
10/08/2017 00:00:00	♃	17°24'45" ♁	-21°35'42"	00°42'44"	-00°01'13"	32.503
10/08/2017 00:00:00	♁	24°11'23" ♁	13°27'21"	00°00'00"	00°00'27"	0.003
10/08/2017 00:00:00	♃	28°12'18" ♁	02°57'06"	03°59'41"	-00°01'54"	17.785
10/08/2017 00:00:00	♃	19°49'12" ♁	-18°24'12"	04°39'15"	00°06'42"	0.003
10/08/2017 00:00:00	T♁	24°11'23" ♁	13°27'21"	00°00'00"	00°00'27"	0.003
10/08/2017 00:00:00	T♃	22°42'20" ♁	-18°35'45"	04°38'41"	04°41'57"	0.003
10/08/2017 00:00:00	X	23°49'57" ♁	-02°10'04"	-12°15'42"	-00°00'12"	95.779
10/08/2017 00:00:00	Y	26°44'41" ♁	07°49'44"	-11°54'03"	00°00'12"	85.466
11/08/2017 00:00:00	♁	18°31'39" ♁	15°16'15"	-00°00'00"	00°57'32"	1.013
11/08/2017 00:00:00	♃	27°02'37" ♁	-03°48'37"	-02°52'18"	13°11'59"	0.003
11/08/2017 00:00:00	♃	11°27'24" ♁	03°56'44"	-03°35'16"	00°10'39"	0.709
11/08/2017 00:00:00	♀	12°03'30" ♃	21°50'34"	-01°02'57"	01°10'12"	1.214
11/08/2017 00:00:00	♂	13°48'27" ♁	17°45'56"	01°08'04"	00°38'23"	2.657

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11/08/2017 00:00:00	♃	18°26'25" ♈	-06°09'36"	01°09'12"	00°09'11"	5.886
11/08/2017 00:00:00	♅	21°21'03" ♉	-21°55'57"	01°13'21"	-00°01'22"	9.475
11/08/2017 00:00:00	♆	28°30'04" ♊	10°23'26"	-00°35'15"	-00°00'22"	19.548
11/08/2017 00:00:00	♁	13°31'02" ♋	-07°20'23"	-00°55'56"	-00°01'27"	29.026
11/08/2017 00:00:00	♂	17°23'31" ♌	-21°35'58"	00°42'37"	-00°01'12"	32.513
11/08/2017 00:00:00	♄	24°11'53" ♍	13°27'11"	00°00'00"	00°00'31"	0.003
11/08/2017 00:00:00	♁	28°10'23" ♋	02°56'25"	03°59'46"	-00°01'56"	17.774
11/08/2017 00:00:00	♁	19°55'54" ♉	-18°25'04"	04°38'52"	00°06'42"	0.003
11/08/2017 00:00:00	♄	24°11'53" ♍	13°27'11"	00°00'00"	00°00'31"	0.003
11/08/2017 00:00:00	♁	27°50'23" ♉	-19°00'53"	04°24'10"	05°27'25"	0.003
11/08/2017 00:00:00	X	23°49'44" ♊	-02°10'13"	-12°15'47"	-00°00'13"	95.764
11/08/2017 00:00:00	Y	26°44'53" ♉	07°49'39"	-11°54'11"	00°00'11"	85.448
12/08/2017 00:00:00	♁	19°29'13" ♍	14°58'21"	-00°00'00"	00°57'34"	1.013
12/08/2017 00:00:00	♂	10°21'33" ♋	00°35'20"	-03°49'00"	13°25'54"	0.003
12/08/2017 00:00:00	♁	11°35'30" ♍	03°43'56"	-03°45'48"	00°05'31"	0.698
12/08/2017 00:00:00	♀	13°13'46" ♋	21°47'14"	-00°59'42"	01°10'18"	1.221
12/08/2017 00:00:00	♂	14°26'49" ♍	17°34'53"	01°08'11"	00°38'22"	2.657
12/08/2017 00:00:00	♃	18°35'40" ♈	-06°13'16"	01°09'01"	00°09'17"	5.899
12/08/2017 00:00:00	♅	21°19'43" ♉	-21°56'03"	01°13'10"	-00°01'17"	9.489

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12/08/2017 00:00:00	♄	28°29'40"	♄	10°23'16"	-00°35'16"	-00°00'25"	19.532
12/08/2017 00:00:00	♅	13°29'35"	♄	-07°20'58"	-00°55'57"	-00°01'28"	29.019
12/08/2017 00:00:00	♆	17°22'19"	♄	-21°36'14"	00°42'30"	-00°01'11"	32.522
12/08/2017 00:00:00	♁	24°12'24"	♁	13°27'01"	00°00'00"	00°00'28"	0.002
12/08/2017 00:00:00	♂	28°08'25"	♄	02°55'42"	03°59'51"	-00°01'58"	17.764
12/08/2017 00:00:00	♁	20°02'37"	♂	-18°25'56"	04°38'29"	00°06'42"	0.003
12/08/2017 00:00:00	♁	24°12'24"	♁	13°27'01"	00°00'00"	00°00'28"	0.002
12/08/2017 00:00:00	♁	03°21'31"	♄	-19°17'25"	04°06'11"	05°26'15"	0.003
12/08/2017 00:00:00	X	23°49'30"	♄	-02°10'23"	-12°15'52"	-00°00'14"	95.749
12/08/2017 00:00:00	Y	26°45'04"	♄	07°49'33"	-11°54'20"	00°00'11"	85.431
13/08/2017 00:00:00	♁	20°26'47"	♁	14°40'13"	-00°00'00"	00°57'35"	1.013
13/08/2017 00:00:00	♂	23°54'26"	♄	05°01'34"	-04°33'59"	13°39'49"	0.003
13/08/2017 00:00:00	♁	11°38'23"	♁	03°33'35"	-03°55'48"	00°00'13"	0.686
13/08/2017 00:00:00	♀	14°24'06"	♁	21°43'17"	-00°56'26"	01°10'23"	1.227
13/08/2017 00:00:00	♂	15°05'12"	♁	17°23'44"	01°08'18"	00°38'21"	2.656
13/08/2017 00:00:00	♁	18°45'00"	♁	-06°16'59"	01°08'50"	00°09'23"	5.913
13/08/2017 00:00:00	♂	21°18'28"	♄	-21°56'09"	01°13'00"	-00°01'11"	9.504
13/08/2017 00:00:00	♄	28°29'13"	♄	10°23'05"	-00°35'17"	-00°00'28"	19.516
13/08/2017 00:00:00	♅	13°28'06"	♄	-07°21'33"	-00°55'59"	-00°01'28"	29.012

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13/08/2017 00:00:00	♁	17°21'08" ♁	-21°36'30"	00°42'24"	-00°01'10"	32.532
13/08/2017 00:00:00	♁	24°12'48" ♁	13°26'53"	00°00'00"	00°00'18"	0.002
13/08/2017 00:00:00	♁	28°06'25" ♁	02°54'59"	03°59'56"	-00°02'00"	17.754
13/08/2017 00:00:00	♁	20°09'19" ♁	-18°26'48"	04°38'06"	00°06'42"	0.003
13/08/2017 00:00:00	♁	24°12'48" ♁	13°26'53"	00°00'00"	00°00'18"	0.002
13/08/2017 00:00:00	♁	08°25'39" ♁	-19°22'50"	03°47'37"	04°33'52"	0.003
13/08/2017 00:00:00	X	23°49'15" ♁	-02°10'32"	-12°15'57"	-00°00'14"	95.734
13/08/2017 00:00:00	Y	26°45'15" ♁	07°49'27"	-11°54'28"	00°00'10"	85.414
14/08/2017 00:00:00	♁	21°24'24" ♁	14°21'50"	-00°00'00"	00°57'37"	1.013
14/08/2017 00:00:00	♁	07°41'05" ♁	09°16'18"	-05°04'06"	13°53'23"	0.003
14/08/2017 00:00:00	♁	11°35'54" ♁	03°25'51"	-04°05'10"	-00°05'12"	0.676
14/08/2017 00:00:00	♀	15°34'33" ♁	21°38'44"	-00°53'09"	01°10'29"	1.234
14/08/2017 00:00:00	♁	15°43'33" ♁	17°12'27"	01°08'24"	00°38'21"	2.656
14/08/2017 00:00:00	♁	18°54'26" ♁	-06°20'44"	01°08'39"	00°09'29"	5.926
14/08/2017 00:00:00	♁	21°17'19" ♁	-21°56'15"	01°12'49"	-00°01'06"	9.518
14/08/2017 00:00:00	♁	28°28'43" ♁	10°22'53"	-00°35'19"	-00°00'31"	19.501
14/08/2017 00:00:00	♁	13°26'37" ♁	-07°22'09"	-00°56'00"	-00°01'29"	29.006
14/08/2017 00:00:00	♁	17°19'58" ♁	-21°36'45"	00°42'17"	-00°01'09"	32.542
14/08/2017 00:00:00	♁	24°13'01" ♁	13°26'49"	00°00'00"	00°00'08"	0.002

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14/08/2017 00:00:00	♁	28°04'23" ♈	02°54'15"	04°00'00"	-00°02'03"	17.745
14/08/2017 00:00:00	♁	20°16'02" ♈	-18°27'40"	04°37'43"	00°06'42"	0.003
14/08/2017 00:00:00	♁	24°13'01" ♈	13°26'49"	00°00'00"	00°00'08"	0.002
14/08/2017 00:00:00	♁	12°15'34" ♈	-19°20'41"	03°32'22"	03°01'01"	0.003
14/08/2017 00:00:00	X	23°49'01" ♈	-02°10'42"	-12°16'02"	-00°00'15"	95.719
14/08/2017 00:00:00	Y	26°45'25" ♈	07°49'21"	-11°54'36"	00°00'09"	85.397
15/08/2017 00:00:00	♁	22°22'01" ♈	14°03'14"	-00°00'00"	00°57'38"	1.013
15/08/2017 00:00:00	♁	21°40'55" ♈	13°04'38"	-05°16'50"	14°06'02"	0.002
15/08/2017 00:00:00	♁	11°27'56" ♈	03°20'53"	-04°13'46"	-00°10'44"	0.665
15/08/2017 00:00:00	♁	16°45'05" ♈	21°33'36"	-00°49'52"	01°10'34"	1.240
15/08/2017 00:00:00	♁	16°21'54" ♈	17°01'04"	01°08'30"	00°38'20"	2.655
15/08/2017 00:00:00	♁	19°03'59" ♈	-06°24'30"	01°08'28"	00°09'35"	5.939
15/08/2017 00:00:00	♁	21°16'16" ♈	-21°56'22"	01°12'38"	-00°01'00"	9.532
15/08/2017 00:00:00	♁	28°28'10" ♈	10°22'41"	-00°35'20"	-00°00'34"	19.485
15/08/2017 00:00:00	♁	13°25'06" ♈	-07°22'45"	-00°56'01"	-00°01'30"	29.000
15/08/2017 00:00:00	♁	17°18'49" ♈	-21°37'01"	00°42'11"	-00°01'08"	32.553
15/08/2017 00:00:00	♁	24°13'05" ♈	13°26'47"	00°00'00"	00°00'00"	0.002
15/08/2017 00:00:00	♁	28°02'19" ♈	02°53'29"	04°00'04"	-00°02'05"	17.736
15/08/2017 00:00:00	♁	20°22'44" ♈	-18°28'31"	04°37'20"	00°06'42"	0.003

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15/08/2017 00:00:00	T♄	24°13'05" ♈	13°26'47"	00°00'00"	00°00'00"	0.002
15/08/2017 00:00:00	T♄	14°22'58" ♉	-19°17'10"	03°23'30"	01°14'20"	0.003
15/08/2017 00:00:00	X	23°48'45" ♊	-02°10'52"	-12°16'07"	-00°00'15"	95.704
15/08/2017 00:00:00	Y	26°45'35" ♋	07°49'15"	-11°54'45"	00°00'09"	85.379
16/08/2017 00:00:00	☉	23°19'41" ♈	13°44'24"	-00°00'00"	00°57'40"	1.013
16/08/2017 00:00:00	☾	05°52'37" ♋	16°10'57"	-05°10'38"	14°17'00"	0.002
16/08/2017 00:00:00	♁	11°14'23" ♋	03°18'50"	-04°21'30"	-00°16'20"	0.656
16/08/2017 00:00:00	♂	17°55'43" ♋	21°27'51"	-00°46'35"	01°10'40"	1.247
16/08/2017 00:00:00	♂	17°00'15" ♈	16°49'34"	01°08'36"	00°38'20"	2.655
16/08/2017 00:00:00	♂	19°13'37" ♋	-06°28'18"	01°08'18"	00°09'41"	5.951
16/08/2017 00:00:00	♃	21°15'18" ♉	-21°56'29"	01°12'27"	-00°00'54"	9.547
16/08/2017 00:00:00	♃	28°27'35" ♊	10°22'27"	-00°35'21"	-00°00'36"	19.470
16/08/2017 00:00:00	♃	13°23'36" ♋	-07°23'21"	-00°56'03"	-00°01'31"	28.994
16/08/2017 00:00:00	♃	17°17'41" ♉	-21°37'16"	00°42'04"	-00°01'07"	32.563
16/08/2017 00:00:00	♁	24°13'04" ♈	13°26'48"	00°00'00"	-00°00'01"	0.002
16/08/2017 00:00:00	♁	28°00'13" ♋	02°52'43"	04°00'08"	-00°02'07"	17.727
16/08/2017 00:00:00	♁	20°29'27" ♉	-18°29'23"	04°36'56"	00°06'42"	0.003
16/08/2017 00:00:00	T♄	24°13'04" ♈	13°26'48"	00°00'00"	-00°00'01"	0.002
16/08/2017 00:00:00	T♄	14°51'16" ♉	-19°16'09"	03°21'29"	-00°11'43"	0.003

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16/08/2017 00:00:00	X	23°48'29" ♄	-02°11'03"	-12°16'12"	-00°00'16"	95.690
16/08/2017 00:00:00	Y	26°45'44" ♃	07°49'09"	-11°54'53"	00°00'08"	85.362
17/08/2017 00:00:00	☉	24°17'22" ♋	13°25'22"	-00°00'00"	00°57'41"	1.012
17/08/2017 00:00:00	☾	20°14'03" ♋	18°20'06"	-04°45'10"	14°25'17"	0.002
17/08/2017 00:00:00	♀	10°55'15" ♍	03°19'48"	-04°28'12"	-00°21'54"	0.647
17/08/2017 00:00:00	♀	19°06'26" ♉	21°21'31"	-00°43'18"	01°10'45"	1.253
17/08/2017 00:00:00	♂	17°38'34" ♋	16°37'58"	01°08'42"	00°38'19"	2.654
17/08/2017 00:00:00	♃	19°23'21" ♉	-06°32'09"	01°08'07"	00°09'46"	5.964
17/08/2017 00:00:00	♅	21°14'26" ♌	-21°56'37"	01°12'15"	-00°00'49"	9.562
17/08/2017 00:00:00	♁	28°26'56" ♄	10°22'12"	-00°35'23"	-00°00'39"	19.455
17/08/2017 00:00:00	♃	13°22'04" ♌	-07°23'57"	-00°56'04"	-00°01'31"	28.989
17/08/2017 00:00:00	♁	17°16'35" ♌	-21°37'31"	00°41'57"	-00°01'06"	32.574
17/08/2017 00:00:00	♋	24°13'03" ♋	13°26'48"	00°00'00"	00°00'00"	0.002
17/08/2017 00:00:00	♅	27°58'05" ♌	02°51'55"	04°00'12"	-00°02'09"	17.718
17/08/2017 00:00:00	♁	20°36'09" ♌	-18°30'14"	04°36'33"	00°06'42"	0.003
17/08/2017 00:00:00	T♋	24°13'03" ♋	13°26'48"	00°00'00"	00°00'00"	0.002
17/08/2017 00:00:00	T♁	14°14'19" ♌	-19°17'27"	03°24'06"	-00°54'27"	0.003
17/08/2017 00:00:00	X	23°48'13" ♄	-02°11'13"	-12°16'17"	-00°00'16"	95.675
17/08/2017 00:00:00	Y	26°45'52" ♃	07°49'02"	-11°55'02"	00°00'07"	85.345

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18/08/2017 00:00:00	☉	25°15'05" ♈	13°06'06"	-00°00'00"	00°57'43"	1.012
18/08/2017 00:00:00	☾	04°41'57" ♎	19°19'43"	-04°01'31"	14°29'49"	0.002
18/08/2017 00:00:00	♁	10°30'35" ♉	03°23'54"	-04°33'46"	-00°27'23"	0.640
18/08/2017 00:00:00	♂	20°17'14" ♎	21°14'35"	-00°40'01"	01°10'50"	1.259
18/08/2017 00:00:00	♂	18°16'54" ♈	16°26'15"	01°08'48"	00°38'18"	2.653
18/08/2017 00:00:00	♃	19°33'11" ♈	-06°36'01"	01°07'57"	00°09'52"	5.977
18/08/2017 00:00:00	♅	21°13'40" ♊	-21°56'45"	01°12'04"	-00°00'43"	9.577
18/08/2017 00:00:00	♁	28°26'15" ♉	10°21'56"	-00°35'24"	-00°00'42"	19.440
18/08/2017 00:00:00	♃	13°20'32" ♉	-07°24'34"	-00°56'05"	-00°01'32"	28.983
18/08/2017 00:00:00	♁	17°15'29" ♊	-21°37'46"	00°41'51"	-00°01'04"	32.585
18/08/2017 00:00:00	♁	24°13'06" ♈	13°26'47"	00°00'00"	00°00'06"	0.002
18/08/2017 00:00:00	♃	27°55'54" ♉	02°51'07"	04°00'16"	-00°02'11"	17.709
18/08/2017 00:00:00	♁	20°42'52" ♊	-18°31'05"	04°36'09"	00°06'42"	0.003
18/08/2017 00:00:00	♁	24°13'06" ♈	13°26'47"	00°00'00"	00°00'06"	0.002
18/08/2017 00:00:00	♁	13°15'31" ♊	-19°19'14"	03°28'14"	-00°58'31"	0.003
18/08/2017 00:00:00	X	23°47'56" ♉	-02°11'23"	-12°16'21"	-00°00'17"	95.661
18/08/2017 00:00:00	Y	26°45'59" ♉	07°48'56"	-11°55'10"	00°00'07"	85.327
19/08/2017 00:00:00	☉	26°12'49" ♈	12°46'38"	-00°00'00"	00°57'44"	1.012
19/08/2017 00:00:00	☾	19°12'08" ♎	19°03'04"	-03°02'19"	14°29'40"	0.002

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19/08/2017 00:00:00	♀	10°00'31" ♍	03°31'12"	-04°38'01"	-00°32'41"	0.633
19/08/2017 00:00:00	♀	21°28'07" ♉	21°07'03"	-00°36'44"	01°10'55"	1.266
19/08/2017 00:00:00	♂	18°55'12" ♏	16°14'26"	01°08'54"	00°38'18"	2.652
19/08/2017 00:00:00	♃	19°43'06" ♋	-06°39'55"	01°07'46"	00°09'58"	5.989
19/08/2017 00:00:00	♃	21°12'59" ♏	-21°56'53"	01°11'53"	-00°00'37"	9.592
19/08/2017 00:00:00	♃	28°25'31" ♏	10°21'39"	-00°35'25"	-00°00'45"	19.425
19/08/2017 00:00:00	♃	13°18'59" ♏	-07°25'10"	-00°56'06"	-00°01'33"	28.978
19/08/2017 00:00:00	♃	17°14'25" ♏	-21°38'01"	00°41'44"	-00°01'03"	32.596
19/08/2017 00:00:00	♏	24°13'16" ♏	13°26'44"	00°00'00"	00°00'11"	0.002
19/08/2017 00:00:00	♃	27°53'42" ♏	02°50'18"	04°00'19"	-00°02'13"	17.701
19/08/2017 00:00:00	♃	20°49'35" ♏	-18°31'56"	04°35'45"	00°06'42"	0.003
19/08/2017 00:00:00	T♏	24°13'16" ♏	13°26'44"	00°00'00"	00°00'11"	0.002
19/08/2017 00:00:00	T♃	12°21'56" ♏	-19°20'32"	03°31'56"	-00°48'34"	0.003
19/08/2017 00:00:00	X	23°47'38" ♏	-02°11'34"	-12°16'26"	-00°00'17"	95.647
19/08/2017 00:00:00	Y	26°46'06" ♏	07°48'49"	-11°55'18"	00°00'06"	85.310
20/08/2017 00:00:00	♃	27°10'34" ♏	12°26'58"	-00°00'00"	00°57'46"	1.012
20/08/2017 00:00:00	♃	03°39'34" ♏	17°31'16"	-01°51'39"	14°24'18"	0.002
20/08/2017 00:00:00	♀	09°25'18" ♍	03°41'42"	-04°40'50"	-00°37'41"	0.627
20/08/2017 00:00:00	♀	22°39'06" ♉	20°58'56"	-00°33'27"	01°11'00"	1.272

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20/08/2017 00:00:00	♂	19°33'30" ♏	16°02'31"	01°08'59"	00°38'17"	2.651
20/08/2017 00:00:00	♃	19°53'07" ♉	-06°43'51"	01°07'36"	00°10'03"	6.001
20/08/2017 00:00:00	♅	21°12'24" ♊	-21°57'02"	01°11'42"	-00°00'31"	9.607
20/08/2017 00:00:00	♁	28°24'44" ♋	10°21'21"	-00°35'26"	-00°00'48"	19.410
20/08/2017 00:00:00	♆	13°17'25" ♌	-07°25'47"	-00°56'07"	-00°01'34"	28.974
20/08/2017 00:00:00	♁	17°13'21" ♍	-21°38'15"	00°41'37"	-00°01'02"	32.608
20/08/2017 00:00:00	♏	24°13'28" ♏	13°26'40"	00°00'00"	00°00'11"	0.002
20/08/2017 00:00:00	♅	27°51'28" ♊	02°49'27"	04°00'22"	-00°02'15"	17.693
20/08/2017 00:00:00	♁	20°56'17" ♋	-18°32'46"	04°35'21"	00°06'42"	0.003
20/08/2017 00:00:00	♏	24°13'28" ♏	13°26'40"	00°00'00"	00°00'11"	0.002
20/08/2017 00:00:00	♁	11°34'58" ♍	-19°21'27"	03°35'08"	-00°48'20"	0.003
20/08/2017 00:00:00	X	23°47'20" ♋	-02°11'45"	-12°16'31"	-00°00'18"	95.633
20/08/2017 00:00:00	Y	26°46'12" ♉	07°48'42"	-11°55'27"	00°00'05"	85.292
21/08/2017 00:00:00	♁	28°08'22" ♏	12°07'05"	-00°00'00"	00°57'47"	1.012
21/08/2017 00:00:00	♃	17°58'59" ♏	14°53'23"	-00°34'34"	14°13'41"	0.002
21/08/2017 00:00:00	♁	08°45'17" ♋	03°55'24"	-04°42'05"	-00°42'16"	0.623
21/08/2017 00:00:00	♀	23°50'09" ♋	20°50'14"	-00°30'11"	01°11'05"	1.278
21/08/2017 00:00:00	♂	20°11'48" ♏	15°50'29"	01°09'04"	00°38'16"	2.650
21/08/2017 00:00:00	♃	20°03'14" ♉	-06°47'48"	01°07'26"	00°10'09"	6.014

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21/08/2017 00:00:00	♃	21°11'55" ♏r	-21°57'12"	01°11'31"	-00°00'26"	9.622
21/08/2017 00:00:00	♃	28°23'55" ♏r	10°21'03"	-00°35'28"	-00°00'51"	19.395
21/08/2017 00:00:00	♃	13°15'50" ♏r	-07°26'25"	-00°56'08"	-00°01'34"	28.969
21/08/2017 00:00:00	♃	17°12'19" ♏r	-21°38'30"	00°41'31"	-00°01'01"	32.620
21/08/2017 00:00:00	♃	24°13'37" ♏	13°26'37"	00°00'00"	00°00'05"	0.002
21/08/2017 00:00:00	♃	27°49'12" ♏r	02°48'36"	04°00'25"	-00°02'17"	17.685
21/08/2017 00:00:00	♃	21°03'00" ♏	-18°33'37"	04°34'57"	00°06'42"	0.003
21/08/2017 00:00:00	♃	24°13'37" ♏	13°26'37"	00°00'00"	00°00'05"	0.002
21/08/2017 00:00:00	♃	10°38'06" ♏r	-19°22'17"	03°38'55"	-01°09'06"	0.003
21/08/2017 00:00:00	X	23°47'01" ♏r	-02°11'56"	-12°16'35"	-00°00'19"	95.619
21/08/2017 00:00:00	Y	26°46'17" ♏	07°48'35"	-11°55'35"	00°00'04"	85.275
22/08/2017 00:00:00	♃	29°06'10" ♏	11°47'02"	00°00'00"	00°57'49"	1.011
22/08/2017 00:00:00	♃	02°05'25" ♏	11°24'19"	00°43'29"	13°58'27"	0.002
22/08/2017 00:00:00	♃	08°00'56" ♏r	04°12'12"	-04°41'39"	-00°46'19"	0.619
22/08/2017 00:00:00	♀	25°01'17" ♏	20°40'56"	-00°26'55"	01°11'10"	1.284
22/08/2017 00:00:00	♂	20°50'04" ♏	15°38'22"	01°09'09"	00°38'16"	2.649
22/08/2017 00:00:00	♃	20°13'25" ♏	-06°51'47"	01°07'17"	00°10'14"	6.026
22/08/2017 00:00:00	♃	21°11'32" ♏r	-21°57'21"	01°11'20"	-00°00'20"	9.637
22/08/2017 00:00:00	♃	28°23'02" ♏r	10°20'43"	-00°35'29"	-00°00'53"	19.381

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22/08/2017 00:00:00	♁	13°14'15" ♈	-07°27'02"	-00°56'09"	-00°01'35"	28.965
22/08/2017 00:00:00	♁	17°11'18" ♈	-21°38'44"	00°41'24"	-00°01'00"	32.632
22/08/2017 00:00:00	♁	24°13'36" ♈	13°26'37"	00°00'00"	-00°00'08"	0.002
22/08/2017 00:00:00	♁	27°46'54" ♈	02°47'44"	04°00'28"	-00°02'18"	17.677
22/08/2017 00:00:00	♁	21°09'42" ♈	-18°34'27"	04°34'33"	00°06'42"	0.003
22/08/2017 00:00:00	♁	24°13'36" ♈	13°26'37"	00°00'00"	-00°00'08"	0.002
22/08/2017 00:00:00	♁	09°10'13" ♈	-19°22'56"	03°44'39"	-01°49'06"	0.003
22/08/2017 00:00:00	X	23°46'42" ♈	-02°12'07"	-12°16'40"	-00°00'19"	95.605
22/08/2017 00:00:00	Y	26°46'22" ♈	07°48'28"	-11°55'44"	00°00'04"	85.258
23/08/2017 00:00:00	♁	00°04'00" ♈	11°26'47"	00°00'00"	00°57'50"	1.011
23/08/2017 00:00:00	♁	15°54'44" ♈	07°21'29"	01°57'23"	13°39'43"	0.003
23/08/2017 00:00:00	♁	07°12'52" ♈	04°31'56"	-04°39'25"	-00°49'40"	0.617
23/08/2017 00:00:00	♁	26°12'30" ♈	20°31'03"	-00°23'40"	01°11'15"	1.290
23/08/2017 00:00:00	♁	21°28'20" ♈	15°26'09"	01°09'14"	00°38'15"	2.648
23/08/2017 00:00:00	♁	20°23'42" ♈	-06°55'48"	01°07'07"	00°10'19"	6.038
23/08/2017 00:00:00	♁	21°11'14" ♈	-21°57'31"	01°11'09"	-00°00'14"	9.653
23/08/2017 00:00:00	♁	28°22'07" ♈	10°20'22"	-00°35'30"	-00°00'56"	19.367
23/08/2017 00:00:00	♁	13°12'40" ♈	-07°27'40"	-00°56'11"	-00°01'35"	28.962
23/08/2017 00:00:00	♁	17°10'19" ♈	-21°38'58"	00°41'17"	-00°00'59"	32.644

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23/08/2017 00:00:00	♁	24°13'19" ♁r	13°26'43"	00°00'00"	-00°00'27"	0.002
23/08/2017 00:00:00	♃	27°44'34" ♃r	02°46'51"	04°00'31"	-00°02'20"	17.670
23/08/2017 00:00:00	♁	21°16'24" ♁r	-18°35'17"	04°34'08"	00°06'42"	0.003
23/08/2017 00:00:00	T♁	24°13'19" ♁r	13°26'43"	00°00'00"	-00°00'27"	0.002
23/08/2017 00:00:00	T♃	06°57'28" ♃r	-19°22'25"	03°53'01"	-02°36'07"	0.003
23/08/2017 00:00:00	X	23°46'22" ♃r	-02°12'18"	-12°16'44"	-00°00'20"	95.592
23/08/2017 00:00:00	Y	26°46'26" ♃r	07°48'21"	-11°55'52"	00°00'03"	85.240
24/08/2017 00:00:00	♃	01°01'51" ♃r	11°06'21"	00°00'00"	00°57'51"	1.011
24/08/2017 00:00:00	♃	29°24'13" ♃r	03°02'01"	03°02'53"	13°19'02"	0.003
24/08/2017 00:00:00	♁	06°21'51" ♁r	04°54'25"	-04°35'18"	-00°52'13"	0.617
24/08/2017 00:00:00	♁	27°23'48" ♁r	20°20'35"	-00°20'25"	01°11'19"	1.296
24/08/2017 00:00:00	♁	22°06'35" ♁r	15°13'50"	01°09'19"	00°38'14"	2.647
24/08/2017 00:00:00	♁	20°34'04" ♁r	-06°59'50"	01°06'57"	00°10'24"	6.049
24/08/2017 00:00:00	♁	21°11'02" ♁r	-21°57'42"	01°10'58"	-00°00'08"	9.668
24/08/2017 00:00:00	♁	28°21'09" ♁r	10°20'00"	-00°35'31"	-00°00'59"	19.352
24/08/2017 00:00:00	♁	13°11'04" ♁r	-07°28'18"	-00°56'12"	-00°01'36"	28.958
24/08/2017 00:00:00	♁	17°09'20" ♁r	-21°39'13"	00°41'11"	-00°00'57"	32.656
24/08/2017 00:00:00	♁	24°12'42" ♁r	13°26'55"	00°00'00"	-00°00'46"	0.002
24/08/2017 00:00:00	♃	27°42'13" ♃r	02°45'57"	04°00'33"	-00°02'22"	17.663

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24/08/2017 00:00:00	☾	21°23'07" ♀	-18°36'07"	04°33'44"	00°06'42"	0.003
24/08/2017 00:00:00	♁	24°12'42" ♀	13°26'55"	00°00'00"	-00°00'46"	0.002
24/08/2017 00:00:00	♁	04°01'43" ♀	-19°18'57"	04°03'34"	-03°11'59"	0.003
24/08/2017 00:00:00	X	23°46'02" ♀	-02°12'29"	-12°16'48"	-00°00'20"	95.578
24/08/2017 00:00:00	Y	26°46'29" ♂	07°48'13"	-11°56'01"	00°00'02"	85.223
25/08/2017 00:00:00	☉	01°59'44" ♀	10°45'45"	00°00'00"	00°57'53"	1.011
25/08/2017 00:00:00	☾	12°32'43" ♀	-01°19'05"	03°56'54"	12°58'01"	0.003
25/08/2017 00:00:00	♀	05°28'43" ♀	05°19'19"	-04°29'17"	-00°53'51"	0.618
25/08/2017 00:00:00	♀	28°35'10" ♀	20°09'33"	-00°17'12"	01°11'24"	1.302
25/08/2017 00:00:00	♂	22°44'50" ♀	15°01'25"	01°09'24"	00°38'14"	2.646
25/08/2017 00:00:00	♃	20°44'31" ♀	-07°03'54"	01°06'48"	00°10'29"	6.061
25/08/2017 00:00:00	♃	21°10'56" ♀	-21°57'53"	01°10'46"	-00°00'02"	9.684
25/08/2017 00:00:00	♃	28°20'08" ♀	10°19'38"	-00°35'32"	-00°01'02"	19.338
25/08/2017 00:00:00	♃	13°09'27" ♀	-07°28'56"	-00°56'12"	-00°01'36"	28.955
25/08/2017 00:00:00	♃	17°08'23" ♀	-21°39'26"	00°41'04"	-00°00'56"	32.669
25/08/2017 00:00:00	♁	24°11'48" ♀	13°27'13"	00°00'00"	-00°01'00"	0.002
25/08/2017 00:00:00	♃	27°39'50" ♀	02°45'02"	04°00'35"	-00°02'23"	17.656
25/08/2017 00:00:00	☾	21°29'49" ♀	-18°36'57"	04°33'19"	00°06'42"	0.003
25/08/2017 00:00:00	♁	24°11'48" ♀	13°27'13"	00°00'00"	-00°01'00"	0.002

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25/08/2017 00:00:00	T♄	00°42'25" ♏	-19°11'13"	04°14'46"	-03°21'32"	0.003
25/08/2017 00:00:00	X	23°45'41" ♏	-02°12'40"	-12°16'53"	-00°00'21"	95.565
25/08/2017 00:00:00	Y	26°46'31" ♏	07°48'05"	-11°56'09"	00°00'01"	85.205
26/08/2017 00:00:00	☉	02°57'38" ♍	10°24'59"	00°00'00"	00°57'54"	1.011
26/08/2017 00:00:00	☾	25°20'41" ♎	-05°29'30"	04°37'31"	12°38'13"	0.003
26/08/2017 00:00:00	♀	04°34'28" ♍	05°46'18"	-04°21'21"	-00°54'27"	0.621
26/08/2017 00:00:00	♀	29°46'36" ♎	19°57'56"	-00°13'59"	01°11'28"	1.308
26/08/2017 00:00:00	♂	23°23'04" ♏	14°48'55"	01°09'28"	00°38'13"	2.645
26/08/2017 00:00:00	♃	20°55'03" ♎	-07°08'00"	01°06'38"	00°10'34"	6.073
26/08/2017 00:00:00	♅	21°10'56" ♏	-21°58'04"	01°10'35"	00°00'02"	9.700
26/08/2017 00:00:00	♁	28°19'05" ♏	10°19'14"	-00°35'33"	-00°01'04"	19.324
26/08/2017 00:00:00	♆	13°07'50" ♏	-07°29'34"	-00°56'13"	-00°01'37"	28.952
26/08/2017 00:00:00	♁	17°07'28" ♏	-21°39'40"	00°40'57"	-00°00'55"	32.682
26/08/2017 00:00:00	♁	24°10'44" ♏	13°27'34"	00°00'00"	-00°01'05"	0.002
26/08/2017 00:00:00	♁	27°37'25" ♏	02°44'06"	04°00'37"	-00°02'25"	17.650
26/08/2017 00:00:00	♁	21°36'31" ♏	-18°37'46"	04°32'54"	00°06'42"	0.003
26/08/2017 00:00:00	T♁	24°10'44" ♏	13°27'34"	00°00'00"	-00°01'05"	0.002
26/08/2017 00:00:00	T♄	27°28'30" ♏	-18°59'51"	04°24'50"	-03°02'00"	0.003
26/08/2017 00:00:00	X	23°45'19" ♏	-02°12'52"	-12°16'57"	-00°00'21"	95.552

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26/08/2017 00:00:00	Y	26°46'33" ♂	07°47'57"	-11°56'18"	00°00'01"	85.188
27/08/2017 00:00:00	☉	03°55'33" ♍	10°04'03"	00°00'00"	00°57'55"	1.010
27/08/2017 00:00:00	☾	07°50'02" ♍	-09°19'23"	05°03'50"	12°20'58"	0.003
27/08/2017 00:00:00	♀	03°40'10" ♍	06°14'56"	-04°11'33"	-00°53'57"	0.625
27/08/2017 00:00:00	♀	00°58'07" ♋	19°45'46"	-00°10'48"	01°11'33"	1.314
27/08/2017 00:00:00	♂	24°01'17" ♋	14°36'19"	01°09'33"	00°38'12"	2.643
27/08/2017 00:00:00	♃	21°05'40" ♋	-07°12'07"	01°06'29"	00°10'39"	6.084
27/08/2017 00:00:00	♄	21°11'02" ♋	-21°58'15"	01°10'24"	00°00'08"	9.715
27/08/2017 00:00:00	♅	28°17'59" ♋	10°18'50"	-00°35'35"	-00°01'07"	19.311
27/08/2017 00:00:00	♆	13°06'13" ♋	-07°30'12"	-00°56'14"	-00°01'37"	28.949
27/08/2017 00:00:00	♁	17°06'33" ♋	-21°39'54"	00°40'50"	-00°00'53"	32.695
27/08/2017 00:00:00	♁	24°09'40" ♋	13°27'55"	00°00'00"	-00°00'58"	0.002
27/08/2017 00:00:00	♂	27°34'59" ♋	02°43'10"	04°00'39"	-00°02'26"	17.643
27/08/2017 00:00:00	♁	21°43'13" ♋	-18°38'35"	04°32'30"	00°06'42"	0.003
27/08/2017 00:00:00	T♁	24°09'40" ♋	13°27'55"	00°00'00"	-00°00'58"	0.002
27/08/2017 00:00:00	T♁	24°44'34" ♋	-18°47'19"	04°32'42"	-02°24'06"	0.003
27/08/2017 00:00:00	X	23°44'57" ♋	-02°13'03"	-12°17'01"	-00°00'22"	95.539
27/08/2017 00:00:00	Y	26°46'33" ♂	07°47'49"	-11°56'26"	00°00'00"	85.171
28/08/2017 00:00:00	☉	04°53'29" ♍	09°42'57"	00°00'00"	00°57'57"	1.010

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28/08/2017 00:00:00	♃	20°03'50"	♍	-12°40'49"	05°15'43"	12°07'15"	0.003
28/08/2017 00:00:00	♆	02°46'56"	♍	06°44'45"	-03°59'57"	-00°52'19"	0.632
28/08/2017 00:00:00	♀	02°09'43"	♌	19°33'02"	-00°07'38"	01°11'37"	1.320
28/08/2017 00:00:00	♂	24°39'29"	♌	14°23'38"	01°09'37"	00°38'12"	2.642
28/08/2017 00:00:00	♃	21°16'22"	♌	-07°16'15"	01°06'20"	00°10'44"	6.095
28/08/2017 00:00:00	♄	21°11'14"	♌	-21°58'27"	01°10'13"	00°00'14"	9.731
28/08/2017 00:00:00	♅	28°16'50"	♌	10°18'24"	-00°35'36"	-00°01'09"	19.297
28/08/2017 00:00:00	♆	13°04'35"	♌	-07°30'50"	-00°56'15"	-00°01'37"	28.947
28/08/2017 00:00:00	♁	17°05'40"	♌	-21°40'07"	00°40'44"	-00°00'52"	32.708
28/08/2017 00:00:00	♂	24°08'50"	♌	13°28'12"	00°00'00"	-00°00'39"	0.002
28/08/2017 00:00:00	♃	27°32'31"	♌	02°42'13"	04°00'41"	-00°02'28"	17.637
28/08/2017 00:00:00	♁	21°49'56"	♌	-18°39'24"	04°32'04"	00°06'42"	0.003
28/08/2017 00:00:00	♁	24°08'50"	♌	13°28'12"	00°00'00"	-00°00'39"	0.002
28/08/2017 00:00:00	♁	22°41'04"	♌	-18°36'08"	04°38'15"	-01°43'41"	0.003
28/08/2017 00:00:00	X	23°44'35"	♌	-02°13'15"	-12°17'05"	-00°00'22"	95.527
28/08/2017 00:00:00	Y	26°46'34"	♌	07°47'41"	-11°56'34"	-00°00'00"	85.154
29/08/2017 00:00:00	♁	05°51'27"	♌	09°21'42"	00°00'00"	00°57'58"	1.010
29/08/2017 00:00:00	♃	02°05'58"	♌	-15°27'14"	05°13'29"	11°57'45"	0.003
29/08/2017 00:00:00	♆	01°55'55"	♌	07°15'13"	-03°46'41"	-00°49'31"	0.640

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29/08/2017 00:00:00	♀	03°21'23" ♏	19°19'44"	-00°04'29"	01°11'42"	1.326
29/08/2017 00:00:00	♂	25°17'41" ♏	14°10'52"	01°09'41"	00°38'11"	2.640
29/08/2017 00:00:00	♃	21°27'09" ♁	-07°20'25"	01°06'11"	00°10'48"	6.106
29/08/2017 00:00:00	♅	21°11'32" ♀	-21°58'40"	01°10'02"	00°00'20"	9.747
29/08/2017 00:00:00	♁	28°15'39" ♉	10°17'58"	-00°35'37"	-00°01'12"	19.284
29/08/2017 00:00:00	♃	13°02'57" ♉	-07°31'29"	-00°56'16"	-00°01'38"	28.945
29/08/2017 00:00:00	♁	17°04'49" ♉	-21°40'20"	00°40'37"	-00°00'50"	32.721
29/08/2017 00:00:00	♏	24°08'24" ♏	13°28'21"	00°00'00"	-00°00'10"	0.002
29/08/2017 00:00:00	♃	27°30'02" ♉	02°41'15"	04°00'42"	-00°02'29"	17.632
29/08/2017 00:00:00	♁	21°56'38" ♀	-18°40'13"	04°31'39"	00°06'42"	0.003
29/08/2017 00:00:00	T♏	24°08'24" ♏	13°28'21"	00°00'00"	-00°00'10"	0.002
29/08/2017 00:00:00	T♁	21°13'41" ♀	-18°27'18"	04°41'58"	-01°13'32"	0.003
29/08/2017 00:00:00	X	23°44'12" ♉	-02°13'27"	-12°17'09"	-00°00'23"	95.514
29/08/2017 00:00:00	Y	26°46'33" ♉	07°47'33"	-11°56'43"	-00°00'00"	85.136
30/08/2017 00:00:00	♁	06°49'26" ♉	09°00'18"	00°00'00"	00°57'59"	1.010
30/08/2017 00:00:00	♃	14°00'53" ♀	-17°32'56"	04°57'46"	11°52'50"	0.003
30/08/2017 00:00:00	♁	01°08'15" ♉	07°45'48"	-03°31'56"	-00°45'37"	0.650
30/08/2017 00:00:00	♀	04°33'08" ♏	19°05'54"	-00°01'22"	01°11'46"	1.332
30/08/2017 00:00:00	♂	25°55'52" ♏	13°58'00"	01°09'45"	00°38'10"	2.639

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30/08/2017 00:00:00	♃	21°38'00"	♈	-07°24'36"	01°06'02"	00°10'53"	6.117
30/08/2017 00:00:00	♃	21°11'55"	♏	-21°58'52"	01°09'50"	00°00'26"	9.763
30/08/2017 00:00:00	♃	28°14'26"	♏	10°17'30"	-00°35'38"	-00°01'14"	19.270
30/08/2017 00:00:00	♃	13°01'19"	♏	-07°32'07"	-00°56'17"	-00°01'38"	28.943
30/08/2017 00:00:00	♃	17°03'59"	♏	-21°40'33"	00°40'30"	-00°00'49"	32.735
30/08/2017 00:00:00	♃	24°08'30"	♏	13°28'19"	00°00'00"	00°00'22"	0.002
30/08/2017 00:00:00	♃	27°27'32"	♏	02°40'16"	04°00'43"	-00°02'30"	17.626
30/08/2017 00:00:00	♃	22°03'20"	♏	-18°41'02"	04°31'14"	00°06'42"	0.003
30/08/2017 00:00:00	♃	24°08'30"	♏	13°28'19"	00°00'00"	00°00'22"	0.002
30/08/2017 00:00:00	♃	20°08'14"	♏	-18°20'12"	04°44'39"	-01°00'30"	0.003
30/08/2017 00:00:00	X	23°43'49"	♏	-02°13'39"	-12°17'12"	-00°00'23"	95.502
30/08/2017 00:00:00	Y	26°46'32"	♏	07°47'24"	-11°56'51"	-00°00'01"	85.119
31/08/2017 00:00:00	♃	07°47'27"	♏	08°38'46"	00°00'00"	00°58'01"	1.009
31/08/2017 00:00:00	♃	25°53'13"	♏	-18°52'59"	04°29'23"	11°52'36"	0.003
31/08/2017 00:00:00	♃	00°25'01"	♏	08°15'58"	-03°15'52"	-00°40'40"	0.662
31/08/2017 00:00:00	♃	05°44'57"	♏	18°51'30"	00°01'43"	01°11'51"	1.338
31/08/2017 00:00:00	♃	26°34'03"	♏	13°45'04"	01°09'48"	00°38'10"	2.637
31/08/2017 00:00:00	♃	21°48'55"	♈	-07°28'48"	01°05'53"	00°10'57"	6.128
31/08/2017 00:00:00	♃	21°12'25"	♏	-21°59'05"	01°09'39"	00°00'32"	9.779

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31/08/2017 00:00:00	♃	28°13'10"	♏	10°17'02"	-00°35'39"	-00°01'17"	19.257
31/08/2017 00:00:00	♃	12°59'41"	♏	-07°32'45"	-00°56'18"	-00°01'38"	28.942
31/08/2017 00:00:00	♃	17°03'10"	♏	-21°40'46"	00°40'23"	-00°00'47"	32.749
31/08/2017 00:00:00	♃	24°09'09"	♏	13°28'06"	00°00'00"	00°00'53"	0.002
31/08/2017 00:00:00	♃	27°25'00"	♏	02°39'17"	04°00'44"	-00°02'32"	17.621
31/08/2017 00:00:00	♃	22°10'03"	♏	-18°41'51"	04°30'49"	00°06'42"	0.003
31/08/2017 00:00:00	♃	24°09'09"	♏	13°28'06"	00°00'00"	00°00'53"	0.002
31/08/2017 00:00:00	♃	19°06'23"	♏	-18°13'07"	04°47'05"	-01°06'12"	0.003
31/08/2017 00:00:00	X	23°43'25"	♏	-02°13'51"	-12°17'16"	-00°00'24"	95.490
31/08/2017 00:00:00	Y	26°46'30"	♏	07°47'16"	-11°56'59"	-00°00'02"	85.102
01/09/2017 00:00:00	♃	08°45'29"	♏	08°17'05"	00°00'00"	00°58'02"	1.009
01/09/2017 00:00:00	♃	07°47'36"	♏	-19°23'22"	03°49'21"	11°56'53"	0.003
01/09/2017 00:00:00	♃	29°47'14"	♏	08°45'12"	-02°58'43"	-00°34'45"	0.675
01/09/2017 00:00:00	♃	06°56'50"	♏	18°36'35"	00°04'47"	01°11'55"	1.343
01/09/2017 00:00:00	♃	27°12'13"	♏	13°32'02"	01°09'52"	00°38'09"	2.635
01/09/2017 00:00:00	♃	21°59'56"	♏	-07°33'02"	01°05'45"	00°11'02"	6.138
01/09/2017 00:00:00	♃	21°13'00"	♏	-21°59'19"	01°09'28"	00°00'38"	9.796
01/09/2017 00:00:00	♃	28°11'51"	♏	10°16'33"	-00°35'40"	-00°01'19"	19.245
01/09/2017 00:00:00	♃	12°58'02"	♏	-07°33'24"	-00°56'18"	-00°01'38"	28.940

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01/09/2017 00:00:00	♁	17°02'23" ♀	-21°40'59"	00°40'16"	-00°00'46"	32.763
01/09/2017 00:00:00	♁	24°10'15" ♀	13°27'44"	00°00'00"	00°01'15"	0.002
01/09/2017 00:00:00	♁	27°22'27" ♀	02°38'17"	04°00'44"	-00°02'33"	17.616
01/09/2017 00:00:00	♁	22°16'45" ♀	-18°42'39"	04°30'23"	00°06'42"	0.003
01/09/2017 00:00:00	♁	24°10'15" ♀	13°27'44"	00°00'00"	00°01'15"	0.002
01/09/2017 00:00:00	♁	17°50'31" ♀	-18°03'58"	04°49'55"	-01°27'35"	0.003
01/09/2017 00:00:00	X	23°43'01" ♀	-02°14'03"	-12°17'20"	-00°00'24"	95.478
01/09/2017 00:00:00	Y	26°46'27" ♀	07°47'07"	-11°57'08"	-00°00'02"	85.085
02/09/2017 00:00:00	♁	09°43'32" ♀	07°55'17"	00°00'00"	00°58'03"	1.009
02/09/2017 00:00:00	♁	19°48'23" ♀	-19°01'19"	02°58'58"	12°05'20"	0.003
02/09/2017 00:00:00	♁	29°15'47" ♀	09°12'58"	-02°40'44"	-00°28'00"	0.691
02/09/2017 00:00:00	♁	08°08'48" ♀	18°21'08"	00°07'49"	01°11'59"	1.349
02/09/2017 00:00:00	♁	27°50'22" ♀	13°18'56"	01°09'55"	00°38'09"	2.634
02/09/2017 00:00:00	♁	22°11'00" ♀	-07°37'17"	01°05'36"	00°11'06"	6.149
02/09/2017 00:00:00	♁	21°13'41" ♀	-21°59'33"	01°09'17"	00°00'43"	9.812
02/09/2017 00:00:00	♁	28°10'30" ♀	10°16'03"	-00°35'41"	-00°01'22"	19.232
02/09/2017 00:00:00	♁	12°56'24" ♀	-07°34'02"	-00°56'19"	-00°01'38"	28.940
02/09/2017 00:00:00	♁	17°01'37" ♀	-21°41'11"	00°40'10"	-00°00'44"	32.777
02/09/2017 00:00:00	♁	24°11'35" ♀	13°27'17"	00°00'00"	00°01'22"	0.002

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02/09/2017 00:00:00	♁	27°19'54" ♀	02°37'16"	04°00'45"	-00°02'34"	17.612
02/09/2017 00:00:00	♁	22°23'28" ♀	-18°43'27"	04°29'57"	00°06'42"	0.003
02/09/2017 00:00:00	♁	24°11'35" ♀	13°27'17"	00°00'00"	00°01'22"	0.002
02/09/2017 00:00:00	♁	16°08'42" ♀	-17°50'55"	04°53'27"	-01°56'16"	0.003
02/09/2017 00:00:00	X	23°42'36" ♀	-02°14'15"	-12°17'23"	-00°00'24"	95.466
02/09/2017 00:00:00	Y	26°46'24" ♀	07°46'58"	-11°57'16"	-00°00'03"	85.068
03/09/2017 00:00:00	♁	10°41'37" ♀	07°33'20"	00°00'00"	00°58'05"	1.009
03/09/2017 00:00:00	♁	01°59'28" ♀	-17°45'57"	01°59'49"	12°17'20"	0.003
03/09/2017 00:00:00	♁	28°51'26" ♀	09°38'49"	-02°22'09"	-00°20'33"	0.708
03/09/2017 00:00:00	♁	09°20'50" ♀	18°05'09"	00°10'50"	01°12'04"	1.355
03/09/2017 00:00:00	♁	28°28'31" ♀	13°05'44"	01°09'58"	00°38'08"	2.632
03/09/2017 00:00:00	♁	22°22'09" ♀	-07°41'33"	01°05'28"	00°11'10"	6.159
03/09/2017 00:00:00	♁	21°14'28" ♀	-21°59'47"	01°09'06"	00°00'49"	9.828
03/09/2017 00:00:00	♁	28°09'06" ♀	10°15'33"	-00°35'42"	-00°01'24"	19.219
03/09/2017 00:00:00	♁	12°54'45" ♀	-07°34'41"	-00°56'20"	-00°01'38"	28.939
03/09/2017 00:00:00	♁	17°00'53" ♀	-21°41'24"	00°40'03"	-00°00'43"	32.791
03/09/2017 00:00:00	♁	24°12'53" ♀	13°26'52"	00°00'00"	00°01'09"	0.003
03/09/2017 00:00:00	♁	27°17'19" ♀	02°36'15"	04°00'45"	-00°02'35"	17.607
03/09/2017 00:00:00	♁	22°30'10" ♀	-18°44'15"	04°29'31"	00°06'42"	0.003

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03/09/2017 00:00:00	T♄	24°12'53" ♈	13°26'52"	00°00'00"	00°01'09"	0.003
03/09/2017 00:00:00	T♄	14°00'10" ♌	-17°33'09"	04°57'29"	-02°18'17"	0.003
03/09/2017 00:00:00	X	23°42'11" ♍	-02°14'27"	-12°17'27"	-00°00'25"	95.455
03/09/2017 00:00:00	Y	26°46'20" ♎	07°46'50"	-11°57'24"	-00°00'04"	85.051
04/09/2017 00:00:00	☉	11°39'43" ♏	07°11'17"	00°00'00"	00°58'06"	1.008
04/09/2017 00:00:00	☾	14°24'00" ♐	-15°38'44"	00°54'03"	12°32'07"	0.003
04/09/2017 00:00:00	♃	28°34'50" ♑	10°02'19"	-02°03'12"	-00°12'33"	0.727
04/09/2017 00:00:00	♄	10°32'56" ♒	17°48'40"	00°13'48"	01°12'08"	1.360
04/09/2017 00:00:00	♅	29°06'39" ♓	12°52'29"	01°10'01"	00°38'07"	2.630
04/09/2017 00:00:00	♆	22°33'21" ♈	-07°45'50"	01°05'19"	00°11'14"	6.169
04/09/2017 00:00:00	♇	21°15'20" ♉	-22°00'02"	01°08'54"	00°00'55"	9.844
04/09/2017 00:00:00	♈	28°07'40" ♊	10°15'01"	-00°35'43"	-00°01'27"	19.207
04/09/2017 00:00:00	♉	12°53'06" ♋	-07°35'20"	-00°56'20"	-00°01'39"	28.939
04/09/2017 00:00:00	♊	17°00'11" ♌	-21°41'36"	00°39'56"	-00°00'41"	32.806
04/09/2017 00:00:00	♋	24°13'48" ♍	13°26'33"	00°00'00"	00°00'37"	0.003
04/09/2017 00:00:00	♌	27°14'42" ♎	02°35'13"	04°00'45"	-00°02'36"	17.603
04/09/2017 00:00:00	♍	22°36'52" ♏	-18°45'03"	04°29'05"	00°06'42"	0.003
04/09/2017 00:00:00	T♄	24°13'48" ♈	13°26'33"	00°00'00"	00°00'37"	0.003
04/09/2017 00:00:00	T♄	11°39'47" ♉	-17°12'08"	05°01'19"	-02°17'29"	0.003

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04/09/2017 00:00:00	X	23°41'45" ♏	-02°14'39"	-12°17'30"	-00°00'25"	95.443
04/09/2017 00:00:00	Y	26°46'16" ♏	07°46'40"	-11°57'33"	-00°00'05"	85.034
05/09/2017 00:00:00	☉	12°37'50" ♍	06°49'07"	00°00'00"	00°58'08"	1.008
05/09/2017 00:00:00	☾	27°04'18" ♍	-12°43'50"	-00°15'39"	12°48'40"	0.003
05/09/2017 00:00:00	♁	28°26'27" ♏	10°23'07"	-01°44'07"	-00°04'08"	0.748
05/09/2017 00:00:00	♂	11°45'07" ♏	17°31'40"	00°16'44"	01°12'12"	1.366
05/09/2017 00:00:00	♂	29°44'47" ♏	12°39'08"	01°10'04"	00°38'07"	2.628
05/09/2017 00:00:00	♃	22°44'38" ♏	-07°50'08"	01°05'11"	00°11'18"	6.179
05/09/2017 00:00:00	♄	21°16'19" ♏	-22°00'17"	01°08'43"	00°01'01"	9.861
05/09/2017 00:00:00	♅	28°06'12" ♏	10°14'29"	-00°35'44"	-00°01'29"	19.195
05/09/2017 00:00:00	♆	12°51'27" ♏	-07°35'58"	-00°56'21"	-00°01'39"	28.939
05/09/2017 00:00:00	♇	16°59'29" ♏	-21°41'48"	00°39'49"	-00°00'40"	32.821
05/09/2017 00:00:00	♈	24°14'01" ♏	13°26'29"	00°00'00"	-00°00'11"	0.003
05/09/2017 00:00:00	♉	27°12'05" ♏	02°34'10"	04°00'44"	-00°02'37"	17.600
05/09/2017 00:00:00	♊	22°43'34" ♏	-18°45'51"	04°28'39"	00°06'42"	0.003
05/09/2017 00:00:00	T♈	24°14'01" ♏	13°26'29"	00°00'00"	-00°00'11"	0.003
05/09/2017 00:00:00	T♉	09°36'18" ♏	-16°52'20"	05°04'11"	-01°43'48"	0.003
05/09/2017 00:00:00	X	23°41'19" ♏	-02°14'51"	-12°17'33"	-00°00'26"	95.432
05/09/2017 00:00:00	Y	26°46'10" ♏	07°46'31"	-11°57'41"	-00°00'05"	85.018

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06/09/2017 00:00:00	☉	13°36'00" ♍	06°26'50"	-00°00'00"	00°58'10"	1.008
06/09/2017 00:00:00	☾	10°01'35" ♋	-09°08'06"	-01°26'01"	13°05'53"	0.003
06/09/2017 00:00:00	♀	28°26'39" ♏	10°40'53"	-01°25'08"	00°04'33"	0.770
06/09/2017 00:00:00	♀	12°57'22" ♏	17°14'10"	00°19'38"	01°12'17"	1.371
06/09/2017 00:00:00	♂	00°22'54" ♍	12°25'43"	01°10'06"	00°38'06"	2.626
06/09/2017 00:00:00	♃	22°55'59" ♉	-07°54'28"	01°05'03"	00°11'22"	6.189
06/09/2017 00:00:00	♄	21°17'23" ♋	-22°00'32"	01°08'32"	00°01'07"	9.877
06/09/2017 00:00:00	♅	28°04'41" ♏	10°13'56"	-00°35'45"	-00°01'31"	19.183
06/09/2017 00:00:00	♆	12°49'48" ♋	-07°36'37"	-00°56'22"	-00°01'39"	28.939
06/09/2017 00:00:00	♇	16°58'50" ♌	-21°42'00"	00°39'42"	-00°00'38"	32.836
06/09/2017 00:00:00	♈	24°13'21" ♏	13°26'42"	00°00'00"	-00°01'10"	0.003
06/09/2017 00:00:00	♉	27°09'27" ♋	02°33'07"	04°00'44"	-00°02'38"	17.596
06/09/2017 00:00:00	♊	22°50'16" ♋	-18°46'38"	04°28'13"	00°06'42"	0.003
06/09/2017 00:00:00	♋	24°13'21" ♏	13°26'42"	00°00'00"	-00°01'10"	0.003
06/09/2017 00:00:00	♌	08°22'11" ♌	-16°40'01"	05°05'31"	-00°40'27"	0.003
06/09/2017 00:00:00	♍	23°40'52" ♏	-02°15'04"	-12°17'36"	-00°00'26"	95.422
06/09/2017 00:00:00	♎	26°46'04" ♏	07°46'22"	-11°57'49"	-00°00'06"	85.001
07/09/2017 00:00:00	☉	14°34'11" ♍	06°04'26"	-00°00'00"	00°58'11"	1.008
07/09/2017 00:00:00	☾	23°15'57" ♋	-05°01'05"	-02°33'13"	13°22'38"	0.003

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07/09/2017 00:00:00	♀	28°35'37" ♈	10°55'20"	-01°06'26"	00°13'22"	0.793
07/09/2017 00:00:00	♀	14°09'41" ♈	16°56'11"	00°22'30"	01°12'21"	1.377
07/09/2017 00:00:00	♂	01°01'00" ♉	12°12'14"	01°10'09"	00°38'06"	2.624
07/09/2017 00:00:00	♃	23°07'24" ♋	-07°58'48"	01°04'55"	00°11'26"	6.198
07/09/2017 00:00:00	♅	21°18'33" ♌	-22°00'48"	01°08'21"	00°01'12"	9.894
07/09/2017 00:00:00	♁	28°03'08" ♍	10°13'22"	-00°35'46"	-00°01'34"	19.172
07/09/2017 00:00:00	♃	12°48'08" ♎	-07°37'15"	-00°56'22"	-00°01'39"	28.940
07/09/2017 00:00:00	♁	16°58'12" ♏	-21°42'11"	00°39'35"	-00°00'37"	32.851
07/09/2017 00:00:00	♁	24°11'41" ♏	13°27'15"	00°00'00"	-00°02'07"	0.003
07/09/2017 00:00:00	♃	27°06'48" ♎	02°32'03"	04°00'43"	-00°02'39"	17.593
07/09/2017 00:00:00	♁	22°56'59" ♌	-18°47'25"	04°27'47"	00°06'42"	0.003
07/09/2017 00:00:00	T♁	24°11'41" ♏	13°27'15"	00°00'00"	-00°02'07"	0.003
07/09/2017 00:00:00	T♁	08°20'25" ♌	-16°40'05"	05°05'10"	00°37'53"	0.003
07/09/2017 00:00:00	X	23°40'25" ♎	-02°15'16"	-12°17'39"	-00°00'27"	95.411
07/09/2017 00:00:00	Y	26°45'57" ♏	07°46'13"	-11°57'57"	-00°00'07"	84.984
08/09/2017 00:00:00	♁	15°32'24" ♉	05°41'57"	-00°00'00"	00°58'13"	1.007
08/09/2017 00:00:00	♃	06°46'21" ♎	-00°34'32"	-03°33'10"	13°37'49"	0.003
08/09/2017 00:00:00	♀	28°53'25" ♈	11°06'17"	-00°48'11"	00°22'12"	0.818
08/09/2017 00:00:00	♀	15°22'04" ♈	16°37'42"	00°25'20"	01°12'25"	1.382

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08/09/2017 00:00:00	♂	01°39'07" ♉	11°58'40"	01°10'11"	00°38'06"	2.622
08/09/2017 00:00:00	♃	23°18'52" ♉	-08°03'09"	01°04'48"	00°11'30"	6.208
08/09/2017 00:00:00	♅	21°19'49" ♀	-22°01'04"	01°08'10"	00°01'18"	9.910
08/09/2017 00:00:00	♁	28°01'33" ♉	10°12'47"	-00°35'47"	-00°01'36"	19.160
08/09/2017 00:00:00	♆	12°46'29" ♃	-07°37'53"	-00°56'23"	-00°01'39"	28.941
08/09/2017 00:00:00	♁	16°57'35" ♃	-21°42'23"	00°39'28"	-00°00'35"	32.866
08/09/2017 00:00:00	♁	24°09'10" ♃	13°28'06"	00°00'00"	-00°02'52"	0.003
08/09/2017 00:00:00	♆	27°04'08" ♃	02°30'58"	04°00'42"	-00°02'40"	17.590
08/09/2017 00:00:00	♁	23°03'41" ♀	-18°48'12"	04°27'20"	00°06'42"	0.003
08/09/2017 00:00:00	♁♁	24°09'10" ♃	13°28'06"	00°00'00"	-00°02'52"	0.003
08/09/2017 00:00:00	♁♁	09°37'04" ♀	-16°53'35"	05°03'01"	01°53'37"	0.003
08/09/2017 00:00:00	X	23°39'58" ♉	-02°15'29"	-12°17'42"	-00°00'27"	95.401
08/09/2017 00:00:00	Y	26°45'49" ♃	07°46'03"	-11°58'05"	-00°00'07"	84.968
09/09/2017 00:00:00	♁	16°30'38" ♉	05°19'22"	-00°00'00"	00°58'15"	1.007
09/09/2017 00:00:00	♁	20°30'47" ♉	03°57'51"	-04°21'53"	13°50'35"	0.003
09/09/2017 00:00:00	♁	29°20'00" ♃	11°13'32"	-00°30'35"	00°30'56"	0.843
09/09/2017 00:00:00	♀	16°34'32" ♃	16°18'45"	00°28'07"	01°12'29"	1.388
09/09/2017 00:00:00	♂	02°17'12" ♉	11°45'03"	01°10'13"	00°38'05"	2.619
09/09/2017 00:00:00	♃	23°30'25" ♉	-08°07'32"	01°04'40"	00°11'34"	6.217

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09/09/2017 00:00:00	♃	21°21'10" ♄	-22°01'20"	01°07'59"	00°01'24"	9.927
09/09/2017 00:00:00	♅	27°59'55" ♃	10°12'11"	-00°35'48"	-00°01'38"	19.149
09/09/2017 00:00:00	♆	12°44'50" ♃	-07°38'32"	-00°56'23"	-00°01'38"	28.942
09/09/2017 00:00:00	♁	16°57'00" ♃	-21°42'34"	00°39'22"	-00°00'34"	32.881
09/09/2017 00:00:00	♄	24°06'04" ♃	13°29'07"	00°00'00"	-00°03'14"	0.003
09/09/2017 00:00:00	♅	27°01'28" ♃	02°29'54"	04°00'41"	-00°02'40"	17.588
09/09/2017 00:00:00	♆	23°10'23" ♄	-18°48'59"	04°26'53"	00°06'42"	0.003
09/09/2017 00:00:00	T♄	24°06'04" ♃	13°29'07"	00°00'00"	-00°03'14"	0.003
09/09/2017 00:00:00	T♆	12°01'54" ♄	-17°17'22"	04°58'55"	02°52'12"	0.003
09/09/2017 00:00:00	X	23°39'30" ♃	-02°15'41"	-12°17'45"	-00°00'28"	95.390
09/09/2017 00:00:00	Y	26°45'41" ♃	07°45'54"	-11°58'13"	-00°00'08"	84.951
10/09/2017 00:00:00	♁	17°28'55" ♃	04°56'42"	-00°00'00"	00°58'17"	1.007
10/09/2017 00:00:00	♂	04°26'33" ♃	08°21'04"	-04°55'51"	14°00'25"	0.002
10/09/2017 00:00:00	♆	29°55'13" ♃	11°17'00"	-00°13'44"	00°39'26"	0.870
10/09/2017 00:00:00	♁	17°47'04" ♃	15°59'20"	00°30'51"	01°12'34"	1.393
10/09/2017 00:00:00	♂	02°55'18" ♃	11°31'21"	01°10'15"	00°38'05"	2.617
10/09/2017 00:00:00	♃	23°42'01" ♃	-08°11'55"	01°04'32"	00°11'38"	6.226
10/09/2017 00:00:00	♃	21°22'37" ♄	-22°01'36"	01°07'48"	00°01'29"	9.943
10/09/2017 00:00:00	♅	27°58'15" ♃	10°11'35"	-00°35'49"	-00°01'40"	19.138

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10/09/2017 00:00:00	♁	12°43'12" ♉	-07°39'10"	-00°56'23"	-00°01'38"	28.943
10/09/2017 00:00:00	♁	16°56'26" ♉	-21°42'45"	00°39'15"	-00°00'32"	32.897
10/09/2017 00:00:00	♁	24°02'51" ♉	13°30'11"	00°00'00"	-00°03'07"	0.003
10/09/2017 00:00:00	♁	26°58'47" ♉	02°28'48"	04°00'39"	-00°02'41"	17.586
10/09/2017 00:00:00	♁	23°17'05" ♉	-18°49'46"	04°26'27"	00°06'42"	0.003
10/09/2017 00:00:00	♁	24°02'51" ♉	13°30'11"	00°00'00"	-00°03'07"	0.003
10/09/2017 00:00:00	♁	15°12'27" ♉	-17°45'41"	04°52'53"	03°23'52"	0.003
10/09/2017 00:00:00	X	23°39'02" ♉	-02°15'54"	-12°17'48"	-00°00'28"	95.380
10/09/2017 00:00:00	Y	26°45'32" ♉	07°45'44"	-11°58'21"	-00°00'09"	84.935
11/09/2017 00:00:00	♁	18°27'13" ♉	04°33'56"	-00°00'00"	00°58'19"	1.007
11/09/2017 00:00:00	♁	18°30'36" ♉	12°19'18"	-05°12'28"	14°07'10"	0.002
11/09/2017 00:00:00	♁	00°38'48" ♉	11°16'36"	00°02'13"	00°47'39"	0.897
11/09/2017 00:00:00	♁	18°59'40" ♉	15°39'28"	00°33'33"	01°12'38"	1.398
11/09/2017 00:00:00	♁	03°33'23" ♉	11°17'35"	01°10'17"	00°38'05"	2.615
11/09/2017 00:00:00	♁	23°53'41" ♉	-08°16'19"	01°04'25"	00°11'41"	6.235
11/09/2017 00:00:00	♁	21°24'10" ♉	-22°01'53"	01°07'37"	00°01'35"	9.960
11/09/2017 00:00:00	♁	27°56'34" ♉	10°10'58"	-00°35'49"	-00°01'42"	19.127
11/09/2017 00:00:00	♁	12°41'33" ♉	-07°39'48"	-00°56'24"	-00°01'38"	28.945
11/09/2017 00:00:00	♁	16°55'55" ♉	-21°42'55"	00°39'08"	-00°00'30"	32.912

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11/09/2017 00:00:00	♁	24°00'00" ♀	13°31'08"	00°00'00"	-00°02'29"	0.003
11/09/2017 00:00:00	♃	26°56'05" ♀	02°27'42"	04°00'37"	-00°02'42"	17.584
11/09/2017 00:00:00	♁	23°23'47" ♂	-18°50'32"	04°26'00"	00°06'42"	0.003
11/09/2017 00:00:00	T♁	24°00'00" ♀	13°31'08"	00°00'00"	-00°02'29"	0.003
11/09/2017 00:00:00	T♁	18°39'20" ♂	-18°12'37"	04°45'25"	03°24'56"	0.003
11/09/2017 00:00:00	X	23°38'33" ♀	-02°16'07"	-12°17'50"	-00°00'28"	95.371
11/09/2017 00:00:00	Y	26°45'23" ♂	07°45'34"	-11°58'29"	-00°00'09"	84.919
12/09/2017 00:00:00	♁	19°25'34" ♀	04°11'06"	-00°00'00"	00°58'21"	1.006
12/09/2017 00:00:00	♃	02°39'54" ♀	15°36'50"	-05°10'18"	14°10'59"	0.002
12/09/2017 00:00:00	♁	01°30'23" ♀	11°12'19"	00°17'13"	00°55'27"	0.925
12/09/2017 00:00:00	♁	20°12'21" ♀	15°19'08"	00°36'12"	01°12'42"	1.404
12/09/2017 00:00:00	♂	04°11'28" ♀	11°03'45"	01°10'19"	00°38'04"	2.612
12/09/2017 00:00:00	♃	24°05'25" ♀	-08°20'44"	01°04'18"	00°11'45"	6.244
12/09/2017 00:00:00	♃	21°25'49" ♂	-22°02'11"	01°07'26"	00°01'41"	9.976
12/09/2017 00:00:00	♃	27°54'50" ♀	10°10'20"	-00°35'50"	-00°01'44"	19.117
12/09/2017 00:00:00	♁	12°39'55" ♀	-07°40'26"	-00°56'24"	-00°01'38"	28.947
12/09/2017 00:00:00	♁	16°55'25" ♂	-21°43'06"	00°39'01"	-00°00'29"	32.928
12/09/2017 00:00:00	♁	23°57'59" ♀	13°31'48"	00°00'00"	-00°01'28"	0.003
12/09/2017 00:00:00	♃	26°53'23" ♀	02°26'36"	04°00'35"	-00°02'42"	17.582

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12/09/2017 00:00:00	☾	23°30'29" ♀	-18°51'18"	04°25'33"	00°06'42"	0.003
12/09/2017 00:00:00	♁	23°57'59" ♀	13°31'48"	00°00'00"	-00°01'28"	0.003
12/09/2017 00:00:00	♁	21°54'14" ♀	-18°34'16"	04°37'29"	03°02'13"	0.003
12/09/2017 00:00:00	X	23°38'04" ♀	-02°16'19"	-12°17'53"	-00°00'29"	95.361
12/09/2017 00:00:00	Y	26°45'12" ♀	07°45'24"	-11°58'37"	-00°00'10"	84.903
13/09/2017 00:00:00	☉	20°23'57" ♀	03°48'11"	-00°00'00"	00°58'24"	1.006
13/09/2017 00:00:00	☾	16°51'43" ♀	17°59'15"	-04°49'17"	14°12'13"	0.002
13/09/2017 00:00:00	♁	02°29'34" ♀	11°04'09"	00°31'10"	01°02'49"	0.953
13/09/2017 00:00:00	♀	21°25'06" ♀	14°58'23"	00°38'48"	01°12'46"	1.409
13/09/2017 00:00:00	♂	04°49'33" ♀	10°49'51"	01°10'20"	00°38'04"	2.610
13/09/2017 00:00:00	♃	24°17'12" ♀	-08°25'10"	01°04'10"	00°11'48"	6.252
13/09/2017 00:00:00	♄	21°27'33" ♀	-22°02'28"	01°07'15"	00°01'47"	9.993
13/09/2017 00:00:00	♅	27°53'04" ♀	10°09'41"	-00°35'51"	-00°01'46"	19.106
13/09/2017 00:00:00	♆	12°38'17" ♀	-07°41'04"	-00°56'25"	-00°01'37"	28.950
13/09/2017 00:00:00	♇	16°54'56" ♀	-21°43'16"	00°38'54"	-00°00'27"	32.944
13/09/2017 00:00:00	♁	23°57'05" ♀	13°32'06"	00°00'00"	-00°00'18"	0.003
13/09/2017 00:00:00	♂	26°50'40" ♀	02°25'30"	04°00'33"	-00°02'42"	17.581
13/09/2017 00:00:00	☾	23°37'11" ♀	-18°52'04"	04°25'05"	00°06'42"	0.003
13/09/2017 00:00:00	♁	23°57'05" ♀	13°32'06"	00°00'00"	-00°00'18"	0.003

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13/09/2017 00:00:00	T♄	24°42'29" ♄	-18°49'59"	04°29'58"	02°35'43"	0.003
13/09/2017 00:00:00	X	23°37'35" ♄	-02°16'32"	-12°17'55"	-00°00'29"	95.352
13/09/2017 00:00:00	Y	26°45'02" ♄	07°45'14"	-11°58'45"	-00°00'11"	84.886
14/09/2017 00:00:00	☉	21°22'23" ♄	03°25'12"	-00°00'00"	00°58'26"	1.006
14/09/2017 00:00:00	☾	01°03'38" ☾	19°15'14"	-04°10'36"	14°11'16"	0.002
14/09/2017 00:00:00	♀	03°35'52" ♄	10°52'12"	00°44'01"	01°09'39"	0.981
14/09/2017 00:00:00	♀	22°37'55" ♄	14°37'11"	00°41'21"	01°12'51"	1.414
14/09/2017 00:00:00	♂	05°27'38" ♄	10°35'53"	01°10'22"	00°38'04"	2.607
14/09/2017 00:00:00	♃	24°29'02" ♄	-08°29'37"	01°04'03"	00°11'52"	6.261
14/09/2017 00:00:00	♅	21°29'23" ♄	-22°02'46"	01°07'04"	00°01'52"	10.010
14/09/2017 00:00:00	♁	27°51'16" ♄	10°09'02"	-00°35'52"	-00°01'49"	19.096
14/09/2017 00:00:00	♃	12°36'39" ♄	-07°41'42"	-00°56'25"	-00°01'37"	28.952
14/09/2017 00:00:00	♁	16°54'29" ♄	-21°43'26"	00°38'47"	-00°00'25"	32.960
14/09/2017 00:00:00	♁	23°57'20" ♄	13°32'01"	00°00'00"	00°00'44"	0.003
14/09/2017 00:00:00	♁	26°47'57" ♄	02°24'23"	04°00'30"	-00°02'43"	17.580
14/09/2017 00:00:00	♁	23°43'54" ♄	-18°52'50"	04°24'38"	00°06'42"	0.003
14/09/2017 00:00:00	T♁	23°57'20" ♄	13°32'01"	00°00'00"	00°00'44"	0.003
14/09/2017 00:00:00	T♄	27°11'38" ♄	-19°01'36"	04°22'46"	02°26'14"	0.003
14/09/2017 00:00:00	X	23°37'05" ♄	-02°16'45"	-12°17'58"	-00°00'29"	95.343

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14/09/2017 00:00:00	Y	26°44'50"	♄	07°45'04"	-11°58'53"	-00°00'11"	84.871
15/09/2017 00:00:00	☉	22°20'50"	♍	03°02'09"	-00°00'00"	00°58'28"	1.006
15/09/2017 00:00:00	☾	15°13'36"	♋	19°18'27"	-03°16'44"	14°08'20"	0.002
15/09/2017 00:00:00	♀	04°48'43"	♍	10°36'33"	00°55'43"	01°15'57"	1.009
15/09/2017 00:00:00	♀	23°50'48"	♋	14°15'34"	00°43'52"	01°12'54"	1.419
15/09/2017 00:00:00	♂	06°05'42"	♍	10°21'52"	01°10'23"	00°38'04"	2.605
15/09/2017 00:00:00	♃	24°40'56"	♌	-08°34'04"	01°03'57"	00°11'55"	6.269
15/09/2017 00:00:00	♅	21°31'19"	♌	-22°03'04"	01°06'53"	00°01'58"	10.026
15/09/2017 00:00:00	♁	27°49'26"	♍	10°08'22"	-00°35'53"	-00°01'51"	19.087
15/09/2017 00:00:00	♃	12°35'02"	♌	-07°42'19"	-00°56'25"	-00°01'37"	28.955
15/09/2017 00:00:00	♁	16°54'04"	♌	-21°43'36"	00°38'40"	-00°00'24"	32.976
15/09/2017 00:00:00	♋	23°58'27"	♋	13°31'38"	00°00'00"	00°01'24"	0.003
15/09/2017 00:00:00	♃	26°45'13"	♌	02°23'15"	04°00'28"	-00°02'43"	17.579
15/09/2017 00:00:00	♁	23°50'36"	♌	-18°53'36"	04°24'11"	00°06'42"	0.003
15/09/2017 00:00:00	T♋	23°58'27"	♋	13°31'38"	00°00'00"	00°01'24"	0.003
15/09/2017 00:00:00	T♁	29°41'05"	♌	-19°11'02"	04°15'02"	02°34'20"	0.003
15/09/2017 00:00:00	X	23°36'35"	♍	-02°16'57"	-12°18'00"	-00°00'30"	95.334
15/09/2017 00:00:00	Y	26°44'38"	♄	07°44'54"	-11°59'01"	-00°00'12"	84.855
16/09/2017 00:00:00	☉	23°19'19"	♍	02°39'02"	-00°00'00"	00°58'30"	1.005

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16/09/2017 00:00:00	♃	29°19'42" ♁	18°08'53"	-02°11'11"	14°03'30"	0.002
16/09/2017 00:00:00	♆	06°07'34" ♃	10°17'21"	01°06'16"	01°21'39"	1.037
16/09/2017 00:00:00	♀	25°03'45" ♃	13°53'33"	00°46'19"	01°12'58"	1.424
16/09/2017 00:00:00	♂	06°43'46" ♃	10°07'47"	01°10'24"	00°38'03"	2.602
16/09/2017 00:00:00	♃	24°52'54" ♁	-08°38'33"	01°03'50"	00°11'58"	6.277
16/09/2017 00:00:00	♃	21°33'20" ♂	-22°03'23"	01°06'42"	00°02'04"	10.043
16/09/2017 00:00:00	♃	27°47'34" ♃	10°07'41"	-00°35'53"	-00°01'52"	19.077
16/09/2017 00:00:00	♃	12°33'25" ♃	-07°42'57"	-00°56'25"	-00°01'36"	28.959
16/09/2017 00:00:00	♃	16°53'41" ♂	-21°43'46"	00°38'34"	-00°00'22"	32.992
16/09/2017 00:00:00	♃	23°59'57" ♃	13°31'09"	00°00'00"	00°01'28"	0.003
16/09/2017 00:00:00	♃	26°42'30" ♃	02°22'07"	04°00'24"	-00°02'43"	17.578
16/09/2017 00:00:00	♃	23°57'18" ♂	-18°54'21"	04°23'43"	00°06'42"	0.003
16/09/2017 00:00:00	♃	23°59'57" ♃	13°31'09"	00°00'00"	00°01'28"	0.003
16/09/2017 00:00:00	♃	02°19'58" ♂	-19°18'39"	04°06'14"	02°41'27"	0.003
16/09/2017 00:00:00	X	23°36'05" ♃	-02°17'10"	-12°18'02"	-00°00'30"	95.326
16/09/2017 00:00:00	Y	26°44'25" ♂	07°44'44"	-11°59'08"	-00°00'13"	84.839
17/09/2017 00:00:00	♃	24°17'51" ♃	02°15'53"	00°00'00"	00°58'32"	1.005
17/09/2017 00:00:00	♃	13°19'57" ♃	15°53'04"	-00°58'14"	13°56'38"	0.002
17/09/2017 00:00:00	♆	07°31'49" ♃	09°54'46"	01°15'38"	01°26'45"	1.064

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17/09/2017 00:00:00	♀	26°16'46" ♈	13°31'08"	00°48'43"	01°13'02"	1.429
17/09/2017 00:00:00	♂	07°21'50" ♉	09°53'39"	01°10'25"	00°38'03"	2.599
17/09/2017 00:00:00	♃	25°04'54" ♋	-08°43'02"	01°03'43"	00°12'02"	6.285
17/09/2017 00:00:00	♅	21°35'27" ♌	-22°03'41"	01°06'32"	00°02'09"	10.059
17/09/2017 00:00:00	♁	27°45'40" ♍	10°07'00"	-00°35'54"	-00°01'54"	19.068
17/09/2017 00:00:00	♆	12°31'48" ♎	-07°43'34"	-00°56'25"	-00°01'36"	28.962
17/09/2017 00:00:00	♁	16°53'19" ♏	-21°43'56"	00°38'27"	-00°00'20"	33.009
17/09/2017 00:00:00	♁	24°01'11" ♏	13°30'44"	00°00'00"	00°00'52"	0.003
17/09/2017 00:00:00	♃	26°39'45" ♎	02°20'59"	04°00'21"	-00°02'44"	17.578
17/09/2017 00:00:00	♁	24°04'00" ♌	-18°55'07"	04°23'15"	00°06'42"	0.003
17/09/2017 00:00:00	T♁	24°01'11" ♏	13°30'44"	00°00'00"	00°00'52"	0.003
17/09/2017 00:00:00	T♁	04°57'33" ♏	-19°23'47"	03°56'53"	02°29'38"	0.003
17/09/2017 00:00:00	X	23°35'34" ♎	-02°17'23"	-12°18'04"	-00°00'30"	95.317
17/09/2017 00:00:00	Y	26°44'11" ♏	07°44'33"	-11°59'16"	-00°00'13"	84.824
18/09/2017 00:00:00	♁	25°16'25" ♉	01°52'40"	00°00'00"	00°58'34"	1.005
18/09/2017 00:00:00	♁	27°12'14" ♏	12°42'44"	00°17'23"	13°47'31"	0.003
18/09/2017 00:00:00	♁	09°00'52" ♉	09°29'00"	01°23'50"	01°31'15"	1.091
18/09/2017 00:00:00	♀	27°29'50" ♏	13°08'20"	00°51'04"	01°13'06"	1.434
18/09/2017 00:00:00	♂	07°59'53" ♉	09°39'28"	01°10'26"	00°38'03"	2.596

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18/09/2017 00:00:00	♃	25°16'58" ♈	-08°47'31"	01°03'37"	00°12'05"	6.292
18/09/2017 00:00:00	♅	21°37'39" ♊	-22°04'01"	01°06'21"	00°02'15"	10.076
18/09/2017 00:00:00	♆	27°43'44" ♏	10°06'18"	-00°35'55"	-00°01'56"	19.059
18/09/2017 00:00:00	♇	12°30'12" ♉	-07°44'11"	-00°56'26"	-00°01'36"	28.966
18/09/2017 00:00:00	♁	16°52'59" ♌	-21°44'05"	00°38'20"	-00°00'19"	33.025
18/09/2017 00:00:00	♄	24°01'30" ♈	13°30'38"	00°00'00"	-00°00'19"	0.003
18/09/2017 00:00:00	♆	26°37'01" ♏	02°19'51"	04°00'18"	-00°02'44"	17.578
18/09/2017 00:00:00	♁	24°10'42" ♈	-18°55'52"	04°22'48"	00°06'42"	0.003
18/09/2017 00:00:00	♄	24°01'30" ♈	13°30'38"	00°00'00"	-00°00'19"	0.003
18/09/2017 00:00:00	♁	07°10'33" ♌	-19°26'18"	03°48'28"	01°52'04"	0.003
18/09/2017 00:00:00	X	23°35'03" ♏	-02°17'35"	-12°18'06"	-00°00'31"	95.309
18/09/2017 00:00:00	Y	26°43'57" ♏	07°44'23"	-11°59'23"	-00°00'14"	84.808
19/09/2017 00:00:00	♁	26°15'00" ♌	01°29'25"	00°00'00"	00°58'36"	1.005
19/09/2017 00:00:00	♃	10°54'14" ♈	08°52'43"	01°30'58"	13°36'04"	0.003
19/09/2017 00:00:00	♁	10°34'08" ♌	09°00'17"	01°30'54"	01°35'09"	1.117
19/09/2017 00:00:00	♁	28°42'58" ♈	12°45'09"	00°53'22"	01°13'09"	1.439
19/09/2017 00:00:00	♁	08°37'56" ♈	09°25'13"	01°10'26"	00°38'02"	2.593
19/09/2017 00:00:00	♃	25°29'05" ♈	-08°52'01"	01°03'30"	00°12'08"	6.300
19/09/2017 00:00:00	♅	21°39'57" ♊	-22°04'20"	01°06'10"	00°02'20"	10.093

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19/09/2017 00:00:00	♄	27°41'46" ♏	10°05'35"	-00°35'55"	-00°01'58"	19.050
19/09/2017 00:00:00	♃	12°28'36" ♏	-07°44'48"	-00°56'26"	-00°01'35"	28.970
19/09/2017 00:00:00	♁	16°52'41" ♏	-21°44'14"	00°38'13"	-00°00'17"	33.042
19/09/2017 00:00:00	♁	24°00'25" ♏	13°31'00"	00°00'00"	-00°01'54"	0.003
19/09/2017 00:00:00	♃	26°34'17" ♏	02°18'42"	04°00'14"	-00°02'44"	17.579
19/09/2017 00:00:00	♁	24°17'24" ♏	-18°56'37"	04°22'20"	00°06'41"	0.003
19/09/2017 00:00:00	♁	24°00'25" ♏	13°31'00"	00°00'00"	-00°01'54"	0.003
19/09/2017 00:00:00	♁	08°34'00" ♏	-19°27'11"	03°42'45"	00°51'39"	0.003
19/09/2017 00:00:00	X	23°34'31" ♏	-02°17'48"	-12°18'07"	-00°00'31"	95.302
19/09/2017 00:00:00	Y	26°43'42" ♏	07°44'12"	-11°59'31"	-00°00'15"	84.793
20/09/2017 00:00:00	♁	27°13'38" ♏	01°06'08"	00°00'00"	00°58'38"	1.004
20/09/2017 00:00:00	♁	24°23'39" ♏	04°38'47"	02°38'10"	13°22'24"	0.003
20/09/2017 00:00:00	♁	12°11'01" ♏	08°28'52"	01°36'51"	01°38'30"	1.142
20/09/2017 00:00:00	♁	29°56'10" ♏	12°21'35"	00°55'36"	01°13'13"	1.444
20/09/2017 00:00:00	♁	09°15'58" ♏	09°10'55"	01°10'27"	00°38'02"	2.591
20/09/2017 00:00:00	♁	25°41'14" ♏	-08°56'32"	01°03'24"	00°12'11"	6.307
20/09/2017 00:00:00	♁	21°42'21" ♏	-22°04'39"	01°05'59"	00°02'26"	10.109
20/09/2017 00:00:00	♄	27°39'46" ♏	10°04'52"	-00°35'56"	-00°02'00"	19.041
20/09/2017 00:00:00	♃	12°27'00" ♏	-07°45'24"	-00°56'26"	-00°01'35"	28.975

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20/09/2017 00:00:00	♁	16°52'24" ♁	-21°44'23"	00°38'06"	-00°00'15"	33.059
20/09/2017 00:00:00	♁	23°57'39" ♁	13°31'54"	00°00'00"	-00°03'36"	0.003
20/09/2017 00:00:00	♁	26°31'32" ♁	02°17'34"	04°00'10"	-00°02'44"	17.580
20/09/2017 00:00:00	♁	24°24'06" ♁	-18°57'21"	04°21'51"	00°06'41"	0.003
20/09/2017 00:00:00	♁	23°57'39" ♁	13°31'54"	00°00'00"	-00°03'36"	0.003
20/09/2017 00:00:00	♁	08°49'29" ♁	-19°27'46"	03°41'11"	-00°21'40"	0.003
20/09/2017 00:00:00	X	23°34'00" ♁	-02°18'01"	-12°18'09"	-00°00'31"	95.294
20/09/2017 00:00:00	Y	26°43'27" ♁	07°44'02"	-11°59'38"	-00°00'15"	84.778
21/09/2017 00:00:00	♁	28°12'18" ♁	00°42'50"	00°00'00"	00°58'40"	1.004
21/09/2017 00:00:00	♁	07°38'27" ♁	00°16'07"	03°35'27"	13°06'58"	0.003
21/09/2017 00:00:00	♁	13°50'58" ♁	07°54'58"	01°41'43"	01°41'18"	1.166
21/09/2017 00:00:00	♁	01°09'25" ♁	11°57'41"	00°57'47"	01°13'16"	1.449
21/09/2017 00:00:00	♁	09°54'01" ♁	08°56'34"	01°10'27"	00°38'02"	2.587
21/09/2017 00:00:00	♁	25°53'27" ♁	-09°01'03"	01°03'18"	00°12'13"	6.314
21/09/2017 00:00:00	♁	21°44'49" ♁	-22°04'59"	01°05'49"	00°02'31"	10.126
21/09/2017 00:00:00	♁	27°37'45" ♁	10°04'08"	-00°35'56"	-00°02'02"	19.033
21/09/2017 00:00:00	♁	12°25'25" ♁	-07°46'00"	-00°56'26"	-00°01'34"	28.979
21/09/2017 00:00:00	♁	16°52'09" ♁	-21°44'32"	00°37'59"	-00°00'14"	33.075
21/09/2017 00:00:00	♁	23°53'17" ♁	13°33'21"	00°00'00"	-00°05'05"	0.002

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21/09/2017 00:00:00	♁	26°28'48" ♈	02°16'24"	04°00'06"	-00°02'44"	17.581
21/09/2017 00:00:00	♁	24°30'48" ♈	-18°58'06"	04°21'23"	00°06'41"	0.003
21/09/2017 00:00:00	♁	23°53'17" ♈	13°33'21"	00°00'00"	-00°05'05"	0.002
21/09/2017 00:00:00	♁	07°51'32" ♈	-19°28'17"	03°44'12"	-01°32'13"	0.003
21/09/2017 00:00:00	X	23°33'27" ♈	-02°18'14"	-12°18'10"	-00°00'32"	95.287
21/09/2017 00:00:00	Y	26°43'10" ♈	07°43'51"	-11°59'46"	-00°00'16"	84.763
22/09/2017 00:00:00	♁	29°10'59" ♈	00°19'30"	00°00'00"	00°58'42"	1.004
22/09/2017 00:00:00	♁	20°37'16" ♈	-04°01'45"	04°20'16"	12°50'33"	0.003
22/09/2017 00:00:00	♁	15°33'27" ♈	07°18'52"	01°45'34"	01°43'36"	1.189
22/09/2017 00:00:00	♁	02°22'43" ♈	11°33'26"	00°59'54"	01°13'20"	1.454
22/09/2017 00:00:00	♁	10°32'02" ♈	08°42'10"	01°10'27"	00°38'01"	2.584
22/09/2017 00:00:00	♁	26°05'42" ♈	-09°05'35"	01°03'12"	00°12'16"	6.321
22/09/2017 00:00:00	♁	21°47'24" ♈	-22°05'19"	01°05'38"	00°02'37"	10.142
22/09/2017 00:00:00	♁	27°35'42" ♈	10°03'23"	-00°35'57"	-00°02'03"	19.025
22/09/2017 00:00:00	♁	12°23'51" ♈	-07°46'37"	-00°56'26"	-00°01'33"	28.984
22/09/2017 00:00:00	♁	16°51'56" ♈	-21°44'40"	00°37'52"	-00°00'12"	33.092
22/09/2017 00:00:00	♁	23°47'38" ♈	13°35'13"	00°00'00"	-00°06'06"	0.002
22/09/2017 00:00:00	♁	26°26'03" ♈	02°15'15"	04°00'01"	-00°02'44"	17.582
22/09/2017 00:00:00	♁	24°37'30" ♈	-18°58'50"	04°20'55"	00°06'41"	0.003

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22/09/2017 00:00:00	T♄	23°47'38" ♈	13°35'13"	00°00'00"	-00°06'06"	0.002
22/09/2017 00:00:00	T♄	05°52'03" ♈	-19°27'36"	03°50'54"	-02°21'59"	0.003
22/09/2017 00:00:00	X	23°32'55" ♈	-02°18'27"	-12°18'12"	-00°00'32"	95.280
22/09/2017 00:00:00	Y	26°42'53" ♈	07°43'40"	-11°59'53"	-00°00'17"	84.748
23/09/2017 00:00:00	☉	00°09'42" ♌	-00°03'51"	00°00'00"	00°58'44"	1.004
23/09/2017 00:00:00	☾	03°19'37" ♌	-08°03'17"	04°51'06"	12°34'13"	0.003
23/09/2017 00:00:00	☿	17°18'01" ♌	06°40'48"	01°48'26"	01°45'26"	1.211
23/09/2017 00:00:00	♀	03°36'05" ♌	11°08'50"	01°01'58"	01°13'23"	1.459
23/09/2017 00:00:00	♂	11°10'04" ♌	08°27'43"	01°10'27"	00°38'01"	2.581
23/09/2017 00:00:00	♃	26°18'00" ♌	-09°10'07"	01°03'06"	00°12'19"	6.328
23/09/2017 00:00:00	♅	21°50'04" ♌	-22°05'40"	01°05'28"	00°02'42"	10.159
23/09/2017 00:00:00	♁	27°33'37" ♈	10°02'38"	-00°35'57"	-00°02'05"	19.017
23/09/2017 00:00:00	♆	12°22'18" ♈	-07°47'12"	-00°56'26"	-00°01'33"	28.990
23/09/2017 00:00:00	♁	16°51'45" ♈	-21°44'49"	00°37'45"	-00°00'10"	33.109
23/09/2017 00:00:00	♁	23°41'18" ♈	13°37'18"	00°00'00"	-00°06'26"	0.002
23/09/2017 00:00:00	♁	26°23'19" ♈	02°14'06"	03°59'56"	-00°02'43"	17.584
23/09/2017 00:00:00	♁	24°44'12" ♈	-18°59'34"	04°20'26"	00°06'41"	0.003
23/09/2017 00:00:00	T♄	23°41'18" ♈	13°37'18"	00°00'00"	-00°06'26"	0.002
23/09/2017 00:00:00	T♄	03°18'34" ♈	-19°24'19"	03°59'22"	-02°39'14"	0.003

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23/09/2017 00:00:00	X	23°32'22" ♀	-02°18'39"	-12°18'13"	-00°00'32"	95.273
23/09/2017 00:00:00	Y	26°42'36" ♂	07°43'29"	-12°00'00"	-00°00'17"	84.733
24/09/2017 00:00:00	☉	01°08'28" ♋	-00°27'13"	00°00'00"	00°58'46"	1.003
24/09/2017 00:00:00	☾	15°46'08" ♎	-11°38'53"	05°07'24"	12°19'07"	0.003
24/09/2017 00:00:00	♀	19°04'13" ♎	06°01'01"	01°50'23"	01°46'52"	1.231
24/09/2017 00:00:00	♀	04°49'30" ♎	10°43'56"	01°03'58"	01°13'26"	1.463
24/09/2017 00:00:00	♂	11°48'05" ♎	08°13'14"	01°10'27"	00°38'00"	2.578
24/09/2017 00:00:00	♃	26°30'21" ♋	-09°14'40"	01°03'00"	00°12'22"	6.334
24/09/2017 00:00:00	♅	21°52'49" ♉	-22°06'00"	01°05'17"	00°02'48"	10.175
24/09/2017 00:00:00	♁	27°31'31" ♀	10°01'53"	-00°35'58"	-00°02'06"	19.009
24/09/2017 00:00:00	♃	12°20'45" ♉	-07°47'48"	-00°56'26"	-00°01'32"	28.995
24/09/2017 00:00:00	♁	16°51'35" ♉	-21°44'57"	00°37'39"	-00°00'08"	33.126
24/09/2017 00:00:00	♁	23°34'59" ♉	13°39'23"	00°00'00"	-00°06'03"	0.002
24/09/2017 00:00:00	♁	26°20'35" ♉	02°12'56"	03°59'51"	-00°02'43"	17.586
24/09/2017 00:00:00	♁	24°50'54" ♉	-19°00'18"	04°19'58"	00°06'41"	0.003
24/09/2017 00:00:00	T♁	23°34'59" ♉	13°39'23"	00°00'00"	-00°06'03"	0.002
24/09/2017 00:00:00	T♁	00°43'52" ♉	-19°18'26"	04°07'33"	-02°26'01"	0.003
24/09/2017 00:00:00	X	23°31'49" ♀	-02°18'52"	-12°18'14"	-00°00'33"	95.267
24/09/2017 00:00:00	Y	26°42'18" ♂	07°43'19"	-12°00'07"	-00°00'18"	84.719

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25/09/2017 00:00:00	☉	02°07'15" ♉	-00°50'35"	00°00'00"	00°58'47"	1.003
25/09/2017 00:00:00	☾	27°58'39" ♎	-14°40'41"	05°09'18"	12°06'22"	0.003
25/09/2017 00:00:00	♀	20°51'39" ♎	05°19'45"	01°51'28"	01°47'56"	1.251
25/09/2017 00:00:00	♀	06°02'59" ♎	10°18'42"	01°05'54"	01°13'30"	1.468
25/09/2017 00:00:00	♂	12°26'06" ♎	07°58'42"	01°10'27"	00°38'00"	2.575
25/09/2017 00:00:00	♃	26°42'45" ♉	-09°19'13"	01°02'54"	00°12'24"	6.341
25/09/2017 00:00:00	♅	21°55'40" ♉	-22°06'21"	01°05'07"	00°02'53"	10.191
25/09/2017 00:00:00	♁	27°29'24" ♏	10°01'07"	-00°35'58"	-00°02'08"	19.002
25/09/2017 00:00:00	♃	12°19'13" ♏	-07°48'23"	-00°56'26"	-00°01'31"	29.001
25/09/2017 00:00:00	♁	16°51'27" ♏	-21°45'04"	00°37'32"	-00°00'06"	33.144
25/09/2017 00:00:00	♁	23°29'24" ♏	13°41'13"	00°00'00"	-00°05'00"	0.002
25/09/2017 00:00:00	♃	26°17'52" ♏	02°11'47"	03°59'46"	-00°02'43"	17.588
25/09/2017 00:00:00	♁	24°57'36" ♉	-19°01'02"	04°19'29"	00°06'41"	0.003
25/09/2017 00:00:00	♁	23°29'24" ♏	13°41'13"	00°00'00"	-00°05'00"	0.002
25/09/2017 00:00:00	♁	28°32'04" ♏	-19°11'23"	04°14'14"	-01°56'13"	0.003
25/09/2017 00:00:00	X	23°31'16" ♏	-02°19'05"	-12°18'15"	-00°00'33"	95.261
25/09/2017 00:00:00	Y	26°41'59" ♏	07°43'08"	-12°00'14"	-00°00'18"	84.704
26/09/2017 00:00:00	☉	03°06'03" ♉	-01°13'57"	00°00'00"	00°58'49"	1.003
26/09/2017 00:00:00	☾	10°00'01" ♉	-17°02'21"	04°57'29"	11°56'59"	0.003

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26/09/2017 00:00:00	♀	22°39'58" ♍	04°37'14"	01°51'44"	01°48'40"	1.269
26/09/2017 00:00:00	♀	07°16'30" ♍	09°53'11"	01°07'46"	01°13'33"	1.473
26/09/2017 00:00:00	♂	13°04'06" ♍	07°44'07"	01°10'26"	00°38'00"	2.571
26/09/2017 00:00:00	♃	26°55'11" ♌	-09°23'47"	01°02'49"	00°12'27"	6.347
26/09/2017 00:00:00	♅	21°58'36" ♌	-22°06'42"	01°04'56"	00°02'58"	10.208
26/09/2017 00:00:00	♁	27°27'15" ♉	10°00'20"	-00°35'59"	-00°02'09"	18.995
26/09/2017 00:00:00	♃	12°17'41" ♉	-07°48'58"	-00°56'26"	-00°01'30"	29.007
26/09/2017 00:00:00	♁	16°51'21" ♉	-21°45'12"	00°37'25"	-00°00'05"	33.161
26/09/2017 00:00:00	♁	23°25'08" ♉	13°42'38"	00°00'00"	-00°03'28"	0.002
26/09/2017 00:00:00	♃	26°15'09" ♉	02°10'37"	03°59'40"	-00°02'42"	17.590
26/09/2017 00:00:00	♃	25°04'18" ♉	-19°01'45"	04°19'00"	00°06'42"	0.003
26/09/2017 00:00:00	T♁	23°25'08" ♉	13°42'38"	00°00'00"	-00°03'28"	0.002
26/09/2017 00:00:00	T♃	26°51'25" ♉	-19°04'45"	04°19'10"	-01°26'15"	0.003
26/09/2017 00:00:00	X	23°30'43" ♉	-02°19'18"	-12°18'16"	-00°00'33"	95.255
26/09/2017 00:00:00	Y	26°41'40" ♉	07°42'57"	-12°00'21"	-00°00'19"	84.690
27/09/2017 00:00:00	♁	04°04'54" ♌	-01°37'19"	00°00'00"	00°58'51"	1.002
27/09/2017 00:00:00	♃	21°54'01" ♌	-18°38'50"	04°32'54"	11°51'46"	0.003
27/09/2017 00:00:00	♀	24°28'53" ♍	03°53'40"	01°51'16"	01°49'07"	1.286
27/09/2017 00:00:00	♀	08°30'05" ♍	09°27'22"	01°09'35"	01°13'36"	1.477

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27/09/2017 00:00:00	♂	13°42'06" ♉	07°29'30"	01°10'25"	00°37'59"	2.568
27/09/2017 00:00:00	♃	27°07'39" ♉	-09°28'21"	01°02'43"	00°12'29"	6.353
27/09/2017 00:00:00	♅	22°01'37" ♉	-22°07'03"	01°04'46"	00°03'03"	10.224
27/09/2017 00:00:00	♁	27°25'04" ♉	09°59'33"	-00°35'59"	-00°02'11"	18.989
27/09/2017 00:00:00	♆	12°16'11" ♉	-07°49'32"	-00°56'25"	-00°01'30"	29.014
27/09/2017 00:00:00	♁	16°51'17" ♉	-21°45'19"	00°37'18"	-00°00'03"	33.178
27/09/2017 00:00:00	♁	23°22'31" ♉	13°43'29"	00°00'00"	-00°01'45"	0.002
27/09/2017 00:00:00	♁	26°12'27" ♉	02°09'27"	03°59'35"	-00°02'42"	17.593
27/09/2017 00:00:00	♁	25°11'00" ♉	-19°02'28"	04°18'31"	00°06'42"	0.003
27/09/2017 00:00:00	♁	23°22'31" ♉	13°43'29"	00°00'00"	-00°01'45"	0.002
27/09/2017 00:00:00	♁	25°35'31" ♉	-18°59'00"	04°22'49"	-01°08'12"	0.003
27/09/2017 00:00:00	X	23°30'09" ♉	-02°19'30"	-12°18'16"	-00°00'33"	95.249
27/09/2017 00:00:00	Y	26°41'20" ♉	07°42'46"	-12°00'28"	-00°00'20"	84.676
28/09/2017 00:00:00	♁	05°03'46" ♉	-02°00'40"	00°00'00"	00°58'53"	1.002
28/09/2017 00:00:00	♁	03°45'08" ♉	-19°26'16"	03°56'43"	11°51'18"	0.003
28/09/2017 00:00:00	♁	26°18'09" ♉	03°09'14"	01°50'07"	01°49'20"	1.302
28/09/2017 00:00:00	♀	09°43'43" ♉	09°01'16"	01°11'20"	01°13'39"	1.482
28/09/2017 00:00:00	♂	14°20'06" ♉	07°14'51"	01°10'24"	00°37'59"	2.564
28/09/2017 00:00:00	♃	27°20'10" ♉	-09°32'55"	01°02'38"	00°12'31"	6.358

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28/09/2017 00:00:00	♃	22°04'44" ♃	-22°07'24"	01°04'36"	00°03'09"	10.240
28/09/2017 00:00:00	♃	27°22'52" ♃	09°58'45"	-00°35'59"	-00°02'12"	18.982
28/09/2017 00:00:00	♃	12°14'41" ♃	-07°50'06"	-00°56'25"	-00°01'29"	29.020
28/09/2017 00:00:00	♃	16°51'15" ♃	-21°45'26"	00°37'11"	-00°00'01"	33.196
28/09/2017 00:00:00	♃	23°21'35" ♃	13°43'48"	00°00'00"	-00°00'09"	0.002
28/09/2017 00:00:00	♃	26°09'45" ♃	02°08'18"	03°59'29"	-00°02'41"	17.597
28/09/2017 00:00:00	♃	25°17'42" ♃	-19°03'12"	04°18'02"	00°06'42"	0.003
28/09/2017 00:00:00	♃	23°21'35" ♃	13°43'48"	00°00'00"	-00°00'09"	0.002
28/09/2017 00:00:00	♃	24°28'55" ♃	-18°53'26"	04°25'58"	-01°08'14"	0.003
28/09/2017 00:00:00	X	23°29'36" ♃	-02°19'43"	-12°18'17"	-00°00'33"	95.244
28/09/2017 00:00:00	Y	26°41'00" ♃	07°42'35"	-12°00'35"	-00°00'20"	84.662
29/09/2017 00:00:00	♃	06°02'41" ♃	-02°24'00"	00°00'00"	00°58'54"	1.002
29/09/2017 00:00:00	♃	15°38'18" ♃	-19°22'06"	03°10'16"	11°55'52"	0.003
29/09/2017 00:00:00	♃	28°07'30" ♃	02°24'07"	01°48'19"	01°49'21"	1.317
29/09/2017 00:00:00	♃	10°57'24" ♃	08°34'54"	01°13'01"	01°13'42"	1.486
29/09/2017 00:00:00	♃	14°58'05" ♃	07°00'09"	01°10'23"	00°37'59"	2.561
29/09/2017 00:00:00	♃	27°32'42" ♃	-09°37'29"	01°02'33"	00°12'33"	6.364
29/09/2017 00:00:00	♃	22°07'55" ♃	-22°07'46"	01°04'26"	00°03'14"	10.256
29/09/2017 00:00:00	♃	27°20'39" ♃	09°57'57"	-00°36'00"	-00°02'13"	18.976

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29/09/2017 00:00:00	♁	12°13'12" ♋	-07°50'40"	-00°56'25"	-00°01'28"	29.027
29/09/2017 00:00:00	♁	16°51'14" ♋	-21°45'33"	00°37'04"	00°00'00"	33.213
29/09/2017 00:00:00	♁	23°22'03" ♋	13°43'38"	00°00'00"	00°01'01"	0.002
29/09/2017 00:00:00	♁	26°07'03" ♋	02°07'08"	03°59'22"	-00°02'41"	17.600
29/09/2017 00:00:00	♁	25°24'24" ♋	-19°03'54"	04°17'33"	00°06'41"	0.003
29/09/2017 00:00:00	♁	23°22'03" ♋	13°43'38"	00°00'00"	00°01'01"	0.002
29/09/2017 00:00:00	♁	23°12'36" ♋	-18°46'33"	04°29'26"	-01°27'26"	0.003
29/09/2017 00:00:00	X	23°29'02" ♋	-02°19'55"	-12°18'17"	-00°00'34"	95.239
29/09/2017 00:00:00	Y	26°40'39" ♋	07°42'24"	-12°00'42"	-00°00'21"	84.649
30/09/2017 00:00:00	♁	07°01'36" ♋	-02°47'19"	00°00'00"	00°58'56"	1.001
30/09/2017 00:00:00	♁	27°38'36" ♋	-18°25'17"	02°15'03"	12°05'32"	0.003
30/09/2017 00:00:00	♁	29°56'48" ♋	01°38'28"	01°45'57"	01°49'11"	1.330
30/09/2017 00:00:00	♁	12°11'08" ♋	08°08'17"	01°14'37"	01°13'45"	1.491
30/09/2017 00:00:00	♁	15°36'04" ♋	06°45'25"	01°10'22"	00°37'58"	2.557
30/09/2017 00:00:00	♁	27°45'17" ♋	-09°42'04"	01°02'27"	00°12'36"	6.369
30/09/2017 00:00:00	♁	22°11'12" ♋	-22°08'07"	01°04'15"	00°03'19"	10.272
30/09/2017 00:00:00	♁	27°18'25" ♋	09°57'09"	-00°36'00"	-00°02'14"	18.970
30/09/2017 00:00:00	♁	12°11'44" ♋	-07°51'14"	-00°56'25"	-00°01'27"	29.035
30/09/2017 00:00:00	♁	16°51'15" ♋	-21°45'40"	00°36'57"	00°00'02"	33.231

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30/09/2017 00:00:00	♏	23°23'23" ♁	13°43'12"	00°00'00"	00°01'31"	0.002
30/09/2017 00:00:00	♋	26°04'23" ♃	02°05'58"	03°59'16"	-00°02'40"	17.604
30/09/2017 00:00:00	♌	25°31'06" ♄	-19°04'37"	04°17'03"	00°06'41"	0.003
30/09/2017 00:00:00	T♏	23°23'23" ♁	13°43'12"	00°00'00"	00°01'31"	0.002
30/09/2017 00:00:00	T♌	21°28'48" ♄	-18°36'22"	04°33'50"	-02°02'09"	0.003
30/09/2017 00:00:00	X	23°28'27" ♃	-02°20'08"	-12°18'18"	-00°00'34"	95.234
30/09/2017 00:00:00	Y	26°40'17" ♃	07°42'13"	-12°00'48"	-00°00'21"	84.635
01/10/2017 00:00:00	♍	08°00'34" ♅	-03°10'35"	00°00'00"	00°58'58"	1.001
01/10/2017 00:00:00	♎	09°50'59" ♆	-16°36'28"	01°12'51"	12°19'58"	0.003
01/10/2017 00:00:00	♏	01°45'52" ♅	00°52'27"	01°43'02"	01°48'54"	1.343
01/10/2017 00:00:00	♐	13°24'55" ♁	07°41'25"	01°16'10"	01°13'48"	1.495
01/10/2017 00:00:00	♑	16°14'02" ♁	06°30'39"	01°10'21"	00°37'58"	2.553
01/10/2017 00:00:00	♒	27°57'55" ♅	-09°46'38"	01°02'22"	00°12'38"	6.374
01/10/2017 00:00:00	♓	22°14'34" ♄	-22°08'29"	01°04'05"	00°03'24"	10.288
01/10/2017 00:00:00	♈	27°16'09" ♃	09°56'20"	-00°36'00"	-00°02'16"	18.965
01/10/2017 00:00:00	♉	12°10'17" ♃	-07°51'47"	-00°56'24"	-00°01'26"	29.042
01/10/2017 00:00:00	♊	16°51'18" ♄	-21°45'46"	00°36'50"	00°00'03"	33.248
01/10/2017 00:00:00	♋	23°24'50" ♁	13°42'44"	00°00'00"	00°01'13"	0.002
01/10/2017 00:00:00	♌	26°01'43" ♃	02°04'49"	03°59'09"	-00°02'39"	17.608

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01/10/2017 00:00:00	☾	25°37'48" ♀	-19°05'20"	04°16'34"	00°06'41"	0.003
01/10/2017 00:00:00	♁	23°24'50" ♂	13°42'44"	00°00'00"	00°01'13"	0.002
01/10/2017 00:00:00	♁	19°06'11" ♀	-18°20'48"	04°39'22"	-02°42'59"	0.003
01/10/2017 00:00:00	X	23°27'53" ♀	-02°20'20"	-12°18'18"	-00°00'34"	95.229
01/10/2017 00:00:00	Y	26°39'55" ♂	07°42'01"	-12°00'55"	-00°00'22"	84.622
02/10/2017 00:00:00	☉	08°59'33" ♀	-03°33'50"	00°00'00"	00°59'00"	1.001
02/10/2017 00:00:00	☾	22°19'56" ♀	-13°58'20"	00°05'55"	12°38'31"	0.003
02/10/2017 00:00:00	♁	03°34'34" ♀	00°06'10"	01°39'38"	01°48'29"	1.355
02/10/2017 00:00:00	♀	14°38'44" ♀	07°14'20"	01°17'39"	01°13'51"	1.499
02/10/2017 00:00:00	♂	16°52'00" ♀	06°15'51"	01°10'19"	00°37'57"	2.550
02/10/2017 00:00:00	♃	28°10'34" ♀	-09°51'13"	01°02'18"	00°12'40"	6.379
02/10/2017 00:00:00	♄	22°18'01" ♀	-22°08'51"	01°03'55"	00°03'29"	10.304
02/10/2017 00:00:00	♅	27°13'53" ♀	09°55'31"	-00°36'01"	-00°02'17"	18.959
02/10/2017 00:00:00	♆	12°08'51" ♀	-07°52'19"	-00°56'24"	-00°01'25"	29.050
02/10/2017 00:00:00	♁	16°51'23" ♀	-21°45'53"	00°36'44"	00°00'05"	33.266
02/10/2017 00:00:00	♁	23°25'35" ♂	13°42'29"	00°00'00"	00°00'07"	0.002
02/10/2017 00:00:00	♂	25°59'03" ♀	02°03'39"	03°59'02"	-00°02'38"	17.612
02/10/2017 00:00:00	☾	25°44'30" ♀	-19°06'02"	04°16'04"	00°06'41"	0.003
02/10/2017 00:00:00	♁	23°25'35" ♂	13°42'29"	00°00'00"	00°00'07"	0.002

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02/10/2017 00:00:00	T♄	16°05'44" ♏	-17°58'30"	04°45'32"	-03°15'02"	0.003
02/10/2017 00:00:00	X	23°27'18" ♏	-02°20'33"	-12°18'18"	-00°00'34"	95.225
02/10/2017 00:00:00	Y	26°39'32" ♏	07°41'50"	-12°01'01"	-00°00'23"	84.609
03/10/2017 00:00:00	☉	09°58'34" ♌	-03°57'02"	00°00'00"	00°59'02"	1.001
03/10/2017 00:00:00	☾	05°09'01" ♏	-10°35'49"	-01°02'56"	13°00'01"	0.003
03/10/2017 00:00:00	♀	05°22'48" ♌	-00°40'15"	01°35'48"	01°47'59"	1.365
03/10/2017 00:00:00	♀	15°52'37" ♏	06°47'00"	01°19'04"	01°13'54"	1.504
03/10/2017 00:00:00	♂	17°29'58" ♏	06°01'01"	01°10'17"	00°37'57"	2.546
03/10/2017 00:00:00	♃	28°23'15" ♌	-09°55'48"	01°02'13"	00°12'41"	6.384
03/10/2017 00:00:00	♅	22°21'33" ♏	-22°09'13"	01°03'45"	00°03'34"	10.320
03/10/2017 00:00:00	♁	27°11'35" ♏	09°54'41"	-00°36'01"	-00°02'18"	18.954
03/10/2017 00:00:00	♃	12°07'26" ♏	-07°52'51"	-00°56'24"	-00°01'24"	29.058
03/10/2017 00:00:00	♁	16°51'30" ♏	-21°45'59"	00°36'37"	00°00'07"	33.283
03/10/2017 00:00:00	♁	23°24'53" ♏	13°42'43"	00°00'00"	-00°01'37"	0.003
03/10/2017 00:00:00	♁	25°56'25" ♏	02°02'30"	03°58'55"	-00°02'37"	17.617
03/10/2017 00:00:00	♁	25°51'12" ♏	-19°06'44"	04°15'35"	00°06'41"	0.003
03/10/2017 00:00:00	T♁	23°24'53" ♏	13°42'43"	00°00'00"	-00°01'37"	0.003
03/10/2017 00:00:00	T♄	12°44'18" ♏	-17°30'12"	04°51'21"	-03°22'50"	0.003
03/10/2017 00:00:00	X	23°26'43" ♏	-02°20'45"	-12°18'18"	-00°00'34"	95.221

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03/10/2017 00:00:00	Y	26°39'09" ♃	07°41'39"	-12°01'07"	-00°00'23"	84.596
04/10/2017 00:00:00	☉	10°57'37" ♉	-04°20'12"	-00°00'00"	00°59'03"	1.000
04/10/2017 00:00:00	☾	18°20'27" ♉	-06°36'29"	-02°10'17"	13°22'54"	0.003
04/10/2017 00:00:00	♀	07°10'31" ♉	-01°26'42"	01°31'34"	01°47'24"	1.375
04/10/2017 00:00:00	♀	17°06'32" ♉	06°19'29"	01°20'25"	01°13'56"	1.508
04/10/2017 00:00:00	♂	18°07'56" ♉	05°46'09"	01°10'15"	00°37'57"	2.542
04/10/2017 00:00:00	♃	28°35'57" ♉	-10°00'23"	01°02'08"	00°12'43"	6.389
04/10/2017 00:00:00	♄	22°25'10" ♉	-22°09'36"	01°03'35"	00°03'39"	10.336
04/10/2017 00:00:00	♅	27°09'16" ♉	09°53'51"	-00°36'01"	-00°02'19"	18.950
04/10/2017 00:00:00	♆	12°06'02" ♉	-07°53'23"	-00°56'23"	-00°01'23"	29.067
04/10/2017 00:00:00	♇	16°51'38" ♉	-21°46'04"	00°36'30"	00°00'09"	33.301
04/10/2017 00:00:00	♈	23°22'13" ♉	13°43'35"	00°00'00"	-00°03'44"	0.003
04/10/2017 00:00:00	♉	25°53'48" ♉	02°01'21"	03°58'47"	-00°02'36"	17.622
04/10/2017 00:00:00	♊	25°57'54" ♉	-19°07'26"	04°15'05"	00°06'41"	0.003
04/10/2017 00:00:00	T♈	23°22'13" ♉	13°43'35"	00°00'00"	-00°03'44"	0.003
04/10/2017 00:00:00	T♉	09°30'25" ♉	-16°59'42"	04°55'52"	-03°00'03"	0.003
04/10/2017 00:00:00	X	23°26'08" ♉	-02°20'57"	-12°18'18"	-00°00'35"	95.217
04/10/2017 00:00:00	Y	26°38'45" ♃	07°41'28"	-12°01'14"	-00°00'24"	84.583
05/10/2017 00:00:00	☉	11°56'42" ♉	-04°43'18"	-00°00'00"	00°59'05"	1.000

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05/10/2017 00:00:00	♃	01°54'38" ♃	-02°10'40"	-03°12'05"	13°45'10"	0.003
05/10/2017 00:00:00	♆	08°57'36" ♄	-02°13'06"	01°26'59"	01°46'46"	1.383
05/10/2017 00:00:00	♀	18°20'31" ♃	05°51'45"	01°21'41"	01°13'59"	1.512
05/10/2017 00:00:00	♂	18°45'53" ♃	05°31'16"	01°10'13"	00°37'57"	2.538
05/10/2017 00:00:00	♃	28°48'42" ♄	-10°04'58"	01°02'04"	00°12'45"	6.393
05/10/2017 00:00:00	♃	22°28'51" ♃	-22°09'58"	01°03'25"	00°03'44"	10.352
05/10/2017 00:00:00	♃	27°06'56" ♃	09°53'01"	-00°36'01"	-00°02'20"	18.945
05/10/2017 00:00:00	♃	12°04'38" ♃	-07°53'55"	-00°56'23"	-00°01'22"	29.075
05/10/2017 00:00:00	♃	16°51'48" ♃	-21°46'10"	00°36'23"	00°00'10"	33.319
05/10/2017 00:00:00	♃	23°17'24" ♃	13°45'10"	00°00'00"	-00°05'50"	0.003
05/10/2017 00:00:00	♃	25°51'11" ♃	02°00'12"	03°58'40"	-00°02'35"	17.627
05/10/2017 00:00:00	♃	26°04'35" ♃	-19°08'08"	04°14'35"	00°06'41"	0.003
05/10/2017 00:00:00	♃	23°17'24" ♃	13°45'10"	00°00'00"	-00°05'50"	0.003
05/10/2017 00:00:00	♃	06°51'43" ♃	-16°32'29"	04°58'43"	-02°15'01"	0.003
05/10/2017 00:00:00	X	23°25'33" ♃	-02°21'09"	-12°18'17"	-00°00'35"	95.214
05/10/2017 00:00:00	Y	26°38'20" ♃	07°41'17"	-12°01'20"	-00°00'24"	84.571
06/10/2017 00:00:00	♃	12°55'49" ♄	-05°06'20"	-00°00'00"	00°59'07"	1.000
06/10/2017 00:00:00	♃	15°49'53" ♃	02°28'22"	-04°04'02"	14°04'41"	0.002
06/10/2017 00:00:00	♆	10°44'03" ♄	-02°59'22"	01°22'04"	01°46'06"	1.391

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06/10/2017 00:00:00	♀	19°34'32" ♍	05°23'50"	01°22'53"	01°14'02"	1.516
06/10/2017 00:00:00	♂	19°23'50" ♍	05°16'21"	01°10'11"	00°37'56"	2.534
06/10/2017 00:00:00	♃	29°01'28" ♉	-10°09'33"	01°01'59"	00°12'47"	6.397
06/10/2017 00:00:00	♅	22°32'38" ♋	-22°10'21"	01°03'15"	00°03'48"	10.367
06/10/2017 00:00:00	♁	27°04'35" ♋	09°52'10"	-00°36'01"	-00°02'21"	18.941
06/10/2017 00:00:00	♆	12°03'16" ♋	-07°54'26"	-00°56'23"	-00°01'21"	29.084
06/10/2017 00:00:00	♁	16°52'00" ♋	-21°46'15"	00°36'16"	00°00'12"	33.336
06/10/2017 00:00:00	♄	23°10'41" ♋	13°47'22"	00°00'00"	-00°07'29"	0.003
06/10/2017 00:00:00	♅	25°48'36" ♋	01°59'03"	03°58'32"	-00°02'34"	17.633
06/10/2017 00:00:00	♁	26°11'17" ♋	-19°08'49"	04°14'05"	00°06'41"	0.003
06/10/2017 00:00:00	T♄	23°10'41" ♋	13°47'22"	00°00'00"	-00°07'29"	0.003
06/10/2017 00:00:00	T♁	05°01'49" ♋	-16°12'34"	05°00'10"	-01°25'38"	0.003
06/10/2017 00:00:00	X	23°24'58" ♋	-02°21'22"	-12°18'17"	-00°00'35"	95.211
06/10/2017 00:00:00	Y	26°37'55" ♋	07°41'05"	-12°01'26"	-00°00'25"	84.558
07/10/2017 00:00:00	♁	13°54'58" ♉	-05°29'19"	-00°00'00"	00°59'09"	0.999
07/10/2017 00:00:00	♃	00°02'27" ♋	07°04'46"	-04°42'01"	14°19'30"	0.002
07/10/2017 00:00:00	♁	12°29'48" ♉	-03°45'25"	01°16'51"	01°45'24"	1.398
07/10/2017 00:00:00	♀	20°48'36" ♍	04°55'44"	01°24'02"	01°14'05"	1.521
07/10/2017 00:00:00	♂	20°01'47" ♍	05°01'24"	01°10'09"	00°37'56"	2.530

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07/10/2017 00:00:00	♃	29°14'16" ♈	-10°14'08"	01°01'55"	00°12'48"	6.401
07/10/2017 00:00:00	♅	22°36'29" ♊	-22°10'43"	01°03'06"	00°03'53"	10.383
07/10/2017 00:00:00	♆	27°02'14" ♋	09°51'19"	-00°36'01"	-00°02'21"	18.937
07/10/2017 00:00:00	♇	12°01'55" ♌	-07°54'56"	-00°56'22"	-00°01'20"	29.093
07/10/2017 00:00:00	♁	16°52'14" ♍	-21°46'20"	00°36'09"	00°00'14"	33.354
07/10/2017 00:00:00	♄	23°02'41" ♎	13°50'00"	00°00'00"	-00°08'20"	0.003
07/10/2017 00:00:00	♆	25°46'01" ♋	01°57'54"	03°58'24"	-00°02'33"	17.639
07/10/2017 00:00:00	♁	26°17'59" ♊	-19°09'31"	04°13'34"	00°06'41"	0.003
07/10/2017 00:00:00	♄♁	23°02'41" ♎	13°50'00"	00°00'00"	-00°08'20"	0.003
07/10/2017 00:00:00	♄♁	03°56'06" ♊	-16°00'18"	05°00'46"	-00°48'57"	0.003
07/10/2017 00:00:00	X	23°24'22" ♋	-02°21'34"	-12°18'16"	-00°00'35"	95.208
07/10/2017 00:00:00	Y	26°37'30" ♎	07°40'54"	-12°01'32"	-00°00'25"	84.546
08/10/2017 00:00:00	♁	14°54'09" ♈	-05°52'14"	-00°00'00"	00°59'12"	0.999
08/10/2017 00:00:00	♁	14°26'52" ♎	11°20'44"	-05°02'44"	14°28'16"	0.002
08/10/2017 00:00:00	♁	14°14'51" ♈	-04°31'12"	01°11'23"	01°44'40"	1.404
08/10/2017 00:00:00	♀	22°02'43" ♎	04°27'29"	01°25'06"	01°14'08"	1.525
08/10/2017 00:00:00	♂	20°39'44" ♎	04°46'26"	01°10'06"	00°37'56"	2.526
08/10/2017 00:00:00	♃	29°27'06" ♈	-10°18'43"	01°01'51"	00°12'50"	6.405
08/10/2017 00:00:00	♅	22°40'25" ♊	-22°11'06"	01°02'56"	00°03'58"	10.398

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08/10/2017 00:00:00	♃	26°59'52" ♀	09°50'28"	-00°36'01"	-00°02'22"	18.934
08/10/2017 00:00:00	♃	12°00'36" ♀	-07°55'26"	-00°56'22"	-00°01'19"	29.103
08/10/2017 00:00:00	♃	16°52'29" ♀	-21°46'25"	00°36'03"	00°00'16"	33.372
08/10/2017 00:00:00	♃	22°54'20" ♀	13°52'44"	00°00'00"	-00°08'10"	0.003
08/10/2017 00:00:00	♃	25°43'28" ♀	01°56'46"	03°58'15"	-00°02'32"	17.645
08/10/2017 00:00:00	♃	26°24'41" ♀	-19°10'12"	04°13'04"	00°06'41"	0.003
08/10/2017 00:00:00	♃	22°54'20" ♀	13°52'44"	00°00'00"	-00°08'10"	0.003
08/10/2017 00:00:00	♃	03°16'28" ♀	-15°52'44"	05°01'04"	-00°34'09"	0.003
08/10/2017 00:00:00	X	23°23'47" ♀	-02°21'46"	-12°18'15"	-00°00'35"	95.205
08/10/2017 00:00:00	Y	26°37'04" ♀	07°40'43"	-12°01'37"	-00°00'26"	84.534
09/10/2017 00:00:00	♃	15°53'22" ♀	-06°15'04"	-00°00'00"	00°59'14"	0.999
09/10/2017 00:00:00	♃	28°56'51" ♀	14°58'04"	-05°04'16"	14°30'38"	0.002
09/10/2017 00:00:00	♃	15°59'10" ♀	-05°16'39"	01°05'41"	01°43'56"	1.409
09/10/2017 00:00:00	♃	23°16'53" ♀	03°59'04"	01°26'05"	01°14'11"	1.529
09/10/2017 00:00:00	♃	21°17'41" ♀	04°31'27"	01°10'03"	00°37'56"	2.521
09/10/2017 00:00:00	♃	29°39'57" ♀	-10°23'18"	01°01'47"	00°12'51"	6.408
09/10/2017 00:00:00	♃	22°44'26" ♀	-22°11'28"	01°02'46"	00°04'03"	10.413
09/10/2017 00:00:00	♃	26°57'28" ♀	09°49'36"	-00°36'01"	-00°02'23"	18.930
09/10/2017 00:00:00	♃	11°59'17" ♀	-07°55'55"	-00°56'21"	-00°01'17"	29.112

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09/10/2017 00:00:00	♁	16°52'47" ♁	-21°46'30"	00°35'56"	00°00'18"	33.390
09/10/2017 00:00:00	♁	22°46'40" ♁	13°55'14"	00°00'00"	-00°07'00"	0.003
09/10/2017 00:00:00	♁	25°40'56" ♁	01°55'38"	03°58'07"	-00°02'31"	17.651
09/10/2017 00:00:00	♁	26°31'23" ♁	-19°10'52"	04°12'33"	00°06'41"	0.003
09/10/2017 00:00:00	♁	22°46'40" ♁	13°55'14"	00°00'00"	-00°07'00"	0.003
09/10/2017 00:00:00	♁	02°41'07" ♁	-15°45'43"	05°01'29"	-00°38'54"	0.003
09/10/2017 00:00:00	X	23°23'11" ♁	-02°21'58"	-12°18'15"	-00°00'35"	95.203
09/10/2017 00:00:00	Y	26°36'37" ♁	07°40'32"	-12°01'43"	-00°00'26"	84.523
10/10/2017 00:00:00	♁	16°52'38" ♁	-06°37'49"	-00°00'00"	00°59'16"	0.999
10/10/2017 00:00:00	♁	13°26'14" ♁	17°40'13"	-04°46'22"	14°27'13"	0.002
10/10/2017 00:00:00	♁	17°42'44" ♁	-06°01'43"	00°59'46"	01°43'12"	1.414
10/10/2017 00:00:00	♁	24°31'06" ♁	03°30'31"	01°27'01"	01°14'14"	1.533
10/10/2017 00:00:00	♁	21°55'37" ♁	04°16'26"	01°10'01"	00°37'56"	2.517
10/10/2017 00:00:00	♁	29°52'49" ♁	-10°27'53"	01°01'43"	00°12'53"	6.411
10/10/2017 00:00:00	♁	22°48'32" ♁	-22°11'51"	01°02'37"	00°04'07"	10.429
10/10/2017 00:00:00	♁	26°55'05" ♁	09°48'45"	-00°36'01"	-00°02'23"	18.927
10/10/2017 00:00:00	♁	11°58'00" ♁	-07°56'24"	-00°56'21"	-00°01'16"	29.122
10/10/2017 00:00:00	♁	16°53'06" ♁	-21°46'34"	00°35'49"	00°00'20"	33.407
10/10/2017 00:00:00	♁	22°40'35" ♁	13°57'13"	00°00'00"	-00°05'04"	0.003

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10/10/2017 00:00:00	♁	25°38'26"	♋r	01°54'30"	03°57'58"	-00°02'29"	17.658
10/10/2017 00:00:00	♁	26°38'04"	♋	-19°11'33"	04°12'03"	00°06'41"	0.003
10/10/2017 00:00:00	T♁	22°40'35"	♁r	13°57'13"	00°00'00"	-00°05'04"	0.003
10/10/2017 00:00:00	T♁	01°57'25"	♋r	-15°36'42"	05°02'10"	-00°46'54"	0.003
10/10/2017 00:00:00	X	23°22'36"	♋r	-02°22'09"	-12°18'14"	-00°00'35"	95.201
10/10/2017 00:00:00	Y	26°36'10"	♁r	07°40'20"	-12°01'49"	-00°00'27"	84.511
11/10/2017 00:00:00	☉	17°51'56"	♋	-07°00'29"	-00°00'00"	00°59'19"	0.998
11/10/2017 00:00:00	☾	27°49'51"	♋	19°14'34"	-04°10'29"	14°19'24"	0.002
11/10/2017 00:00:00	♀	19°25'34"	♋	-06°46'21"	00°53'41"	01°42'27"	1.417
11/10/2017 00:00:00	♀	25°45'21"	♋	03°01'50"	01°27'52"	01°14'16"	1.537
11/10/2017 00:00:00	♂	22°33'34"	♋	04°01'24"	01°09'58"	00°37'56"	2.513
11/10/2017 00:00:00	♋	00°05'43"	♋	-10°32'28"	01°01'39"	00°12'54"	6.414
11/10/2017 00:00:00	♋	22°52'42"	♋	-22°12'14"	01°02'27"	00°04'12"	10.444
11/10/2017 00:00:00	♋	26°52'41"	♋r	09°47'53"	-00°36'01"	-00°02'24"	18.925
11/10/2017 00:00:00	♋	11°56'44"	♋r	-07°56'53"	-00°56'20"	-00°01'15"	29.132
11/10/2017 00:00:00	♋	16°53'27"	♋	-21°46'38"	00°35'42"	00°00'22"	33.425
11/10/2017 00:00:00	♁	22°36'38"	♁r	13°58'30"	00°00'00"	-00°02'49"	0.003
11/10/2017 00:00:00	♁	25°35'57"	♋r	01°53'23"	03°57'49"	-00°02'28"	17.665
11/10/2017 00:00:00	♁	26°44'46"	♋	-19°12'14"	04°11'32"	00°06'41"	0.003

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11/10/2017 00:00:00	T♄	22°36'38" ♈r	13°58'30"	00°00'00"	-00°02'49"	0.003
11/10/2017 00:00:00	T♄	01°15'30" ♈r	-15°27'48"	05°02'52"	-00°30'17"	0.003
11/10/2017 00:00:00	X	23°22'00" ♈r	-02°22'21"	-12°18'12"	-00°00'35"	95.200
11/10/2017 00:00:00	Y	26°35'43" ♈r	07°40'09"	-12°01'54"	-00°00'27"	84.500
12/10/2017 00:00:00	☉	18°51'16" ♌	-07°23'04"	-00°00'00"	00°59'21"	0.998
12/10/2017 00:00:00	☾	12°04'08" ♌	19°34'37"	-03°19'24"	14°08'51"	0.002
12/10/2017 00:00:00	♁	21°07'40" ♌	-07°30'31"	00°47'26"	01°41'43"	1.420
12/10/2017 00:00:00	♀	26°59'40" ♌	02°33'02"	01°28'39"	01°14'19"	1.541
12/10/2017 00:00:00	♂	23°11'31" ♌	03°46'20"	01°09'54"	00°37'56"	2.508
12/10/2017 00:00:00	♃	00°18'39" ♌	-10°37'02"	01°01'35"	00°12'56"	6.417
12/10/2017 00:00:00	♅	22°56'57" ♈	-22°12'37"	01°02'18"	00°04'17"	10.459
12/10/2017 00:00:00	♁	26°50'16" ♈r	09°47'01"	-00°36'01"	-00°02'25"	18.922
12/10/2017 00:00:00	♃	11°55'29" ♈r	-07°57'21"	-00°56'19"	-00°01'14"	29.143
12/10/2017 00:00:00	♁	16°53'50" ♈	-21°46'42"	00°35'35"	00°00'23"	33.443
12/10/2017 00:00:00	♁	22°34'52" ♈r	13°59'04"	00°00'00"	-00°00'47"	0.003
12/10/2017 00:00:00	♃	25°33'29" ♈r	01°52'16"	03°57'39"	-00°02'26"	17.672
12/10/2017 00:00:00	♁	26°51'28" ♈	-19°12'54"	04°11'01"	00°06'41"	0.003
12/10/2017 00:00:00	T♄	22°34'52" ♈r	13°59'04"	00°00'00"	-00°00'47"	0.003
12/10/2017 00:00:00	T♄	01°12'22" ♈	-15°27'02"	05°03'02"	00°32'33"	0.003

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12/10/2017 00:00:00	X	23°21'24" ♄	-02°22'32"	-12°18'11"	-00°00'35"	95.198
12/10/2017 00:00:00	Y	26°35'15" ♄	07°39'58"	-12°01'59"	-00°00'28"	84.489
13/10/2017 00:00:00	☉	19°50'39" ♌	-07°45'32"	-00°00'00"	00°59'23"	0.998
13/10/2017 00:00:00	☾	26°07'09" ♌	18°40'50"	-02°16'51"	13°57'05"	0.002
13/10/2017 00:00:00	♀	22°49'02" ♌	-08°14'11"	00°41'04"	01°41'00"	1.423
13/10/2017 00:00:00	♀	28°14'01" ♍	02°04'08"	01°29'21"	01°14'22"	1.544
13/10/2017 00:00:00	♂	23°49'27" ♍	03°31'16"	01°09'51"	00°37'56"	2.504
13/10/2017 00:00:00	♃	00°31'36" ♍	-10°41'36"	01°01'32"	00°12'57"	6.420
13/10/2017 00:00:00	♅	23°01'16" ♎	-22°13'00"	01°02'09"	00°04'21"	10.474
13/10/2017 00:00:00	♁	26°47'51" ♄	09°46'09"	-00°36'01"	-00°02'25"	18.920
13/10/2017 00:00:00	♃	11°54'16" ♎	-07°57'48"	-00°56'19"	-00°01'12"	29.153
13/10/2017 00:00:00	♁	16°54'15" ♎	-21°46'46"	00°35'29"	00°00'25"	33.461
13/10/2017 00:00:00	♁	22°34'48" ♎	13°59'06"	00°00'00"	00°00'30"	0.003
13/10/2017 00:00:00	♃	25°31'03" ♎	01°51'09"	03°57'30"	-00°02'25"	17.680
13/10/2017 00:00:00	♁	26°58'10" ♎	-19°13'34"	04°10'30"	00°06'41"	0.003
13/10/2017 00:00:00	T♁	22°34'48" ♎	13°59'06"	00°00'00"	00°00'30"	0.003
13/10/2017 00:00:00	T♁	02°34'36" ♎	-15°44'08"	05°01'51"	02°16'28"	0.003
13/10/2017 00:00:00	X	23°20'49" ♄	-02°22'44"	-12°18'10"	-00°00'35"	95.197
13/10/2017 00:00:00	Y	26°34'47" ♄	07°39'47"	-12°02'05"	-00°00'28"	84.478

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14/10/2017 00:00:00	☉	20°50'04" ♌	-08°07'54"	00°00'00"	00°59'26"	0.997
14/10/2017 00:00:00	☾	09°58'16" ♏	16°40'05"	-01°07'05"	13°45'10"	0.003
14/10/2017 00:00:00	♀	24°29'41" ♌	-08°57'17"	00°34'34"	01°40'17"	1.425
14/10/2017 00:00:00	♀	29°28'24" ♍	01°35'08"	01°30'00"	01°14'24"	1.548
14/10/2017 00:00:00	♂	24°27'23" ♍	03°16'11"	01°09'48"	00°37'56"	2.499
14/10/2017 00:00:00	♃	00°44'34" ♎	-10°46'11"	01°01'28"	00°12'58"	6.422
14/10/2017 00:00:00	♅	23°05'40" ♏	-22°13'23"	01°01'59"	00°04'26"	10.488
14/10/2017 00:00:00	♁	26°45'25" ♏	09°45'16"	-00°36'01"	-00°02'26"	18.919
14/10/2017 00:00:00	♃	11°53'04" ♏	-07°58'15"	-00°56'18"	-00°01'11"	29.164
14/10/2017 00:00:00	♁	16°54'41" ♏	-21°46'49"	00°35'22"	00°00'27"	33.478
14/10/2017 00:00:00	♁	22°35'33" ♏	13°58'51"	00°00'00"	00°00'46"	0.003
14/10/2017 00:00:00	♃	25°28'38" ♏	01°50'03"	03°57'20"	-00°02'23"	17.687
14/10/2017 00:00:00	♁	27°04'52" ♏	-19°14'14"	04°09'59"	00°06'41"	0.003
14/10/2017 00:00:00	♁	22°35'33" ♏	13°58'51"	00°00'00"	00°00'46"	0.003
14/10/2017 00:00:00	♁	05°47'46" ♏	-16°22'22"	04°58'13"	04°07'38"	0.003
14/10/2017 00:00:00	X	23°20'13" ♏	-02°22'55"	-12°18'08"	-00°00'35"	95.196
14/10/2017 00:00:00	Y	26°34'18" ♏	07°39'36"	-12°02'10"	-00°00'29"	84.468
15/10/2017 00:00:00	☉	21°49'31" ♌	-08°30'10"	00°00'00"	00°59'28"	0.997
15/10/2017 00:00:00	☾	23°37'39" ♏	13°43'42"	00°05'30"	13°33'40"	0.003

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15/10/2017 00:00:00	♀	26°09'36" ♁	-09°39'50"	00°27'59"	01°39'34"	1.426
15/10/2017 00:00:00	♀	00°42'50" ♁	01°06'03"	01°30'34"	01°14'27"	1.552
15/10/2017 00:00:00	♂	25°05'20" ♃	03°01'05"	01°09'44"	00°37'56"	2.495
15/10/2017 00:00:00	♃	00°57'33" ♃	-10°50'44"	01°01'25"	00°12'59"	6.425
15/10/2017 00:00:00	♃	23°10'08" ♂	-22°13'46"	01°01'50"	00°04'30"	10.503
15/10/2017 00:00:00	♃	26°42'59" ♃	09°44'24"	-00°36'00"	-00°02'26"	18.917
15/10/2017 00:00:00	♃	11°51'53" ♃	-07°58'42"	-00°56'17"	-00°01'10"	29.175
15/10/2017 00:00:00	♃	16°55'09" ♂	-21°46'52"	00°35'15"	00°00'29"	33.496
15/10/2017 00:00:00	♃	22°35'59" ♂	13°58'43"	00°00'00"	-00°00'06"	0.003
15/10/2017 00:00:00	♃	25°26'15" ♃	01°48'57"	03°57'10"	-00°02'22"	17.696
15/10/2017 00:00:00	♃	27°11'34" ♂	-19°14'54"	04°09'28"	00°06'41"	0.003
15/10/2017 00:00:00	T♃	22°35'59" ♂	13°58'43"	00°00'00"	-00°00'06"	0.003
15/10/2017 00:00:00	T♃	10°39'27" ♂	-17°14'24"	04°50'52"	05°28'03"	0.003
15/10/2017 00:00:00	X	23°19'37" ♃	-02°23'07"	-12°18'06"	-00°00'36"	95.196
15/10/2017 00:00:00	Y	26°33'49" ♂	07°39'24"	-12°02'15"	-00°00'29"	84.458
16/10/2017 00:00:00	♃	22°49'00" ♁	-08°52'18"	00°00'00"	00°59'30"	0.997
16/10/2017 00:00:00	♃	07°05'47" ♃	10°05'26"	01°16'41"	13°22'36"	0.003
16/10/2017 00:00:00	♀	27°48'50" ♁	-10°21'46"	00°21'18"	01°38'53"	1.426
16/10/2017 00:00:00	♀	01°57'19" ♁	00°36'54"	01°31'03"	01°14'29"	1.556

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16/10/2017 00:00:00	♂	25°43'16" ♉	02°45'58"	01°09'40"	00°37'55"	2.490
16/10/2017 00:00:00	♃	01°10'32" ♉	-10°55'18"	01°01'22"	00°13'00"	6.427
16/10/2017 00:00:00	♃	23°14'41" ♉	-22°14'09"	01°01'41"	00°04'34"	10.518
16/10/2017 00:00:00	♃	26°40'32" ♉	09°43'31"	-00°36'00"	-00°02'26"	18.916
16/10/2017 00:00:00	♃	11°50'43" ♉	-07°59'07"	-00°56'17"	-00°01'08"	29.186
16/10/2017 00:00:00	♃	16°55'39" ♉	-21°46'55"	00°35'08"	00°00'30"	33.514
16/10/2017 00:00:00	♁	22°35'00" ♁	13°59'02"	00°00'00"	-00°02'00"	0.003
16/10/2017 00:00:00	♃	25°23'54" ♉	01°47'52"	03°57'00"	-00°02'20"	17.704
16/10/2017 00:00:00	♃	27°18'15" ♉	-19°15'33"	04°08'56"	00°06'41"	0.003
16/10/2017 00:00:00	T♁	22°35'00" ♁	13°59'02"	00°00'00"	-00°02'00"	0.003
16/10/2017 00:00:00	T♃	16°25'49" ♉	-18°06'41"	04°39'19"	05°54'59"	0.003
16/10/2017 00:00:00	X	23°19'01" ♉	-02°23'18"	-12°18'04"	-00°00'36"	95.196
16/10/2017 00:00:00	Y	26°33'19" ♉	07°39'13"	-12°02'20"	-00°00'30"	84.447
17/10/2017 00:00:00	♁	23°48'32" ♁	-09°14'19"	00°00'00"	00°59'32"	0.997
17/10/2017 00:00:00	♃	20°22'57" ♉	05°59'39"	02°22'34"	13°11'42"	0.003
17/10/2017 00:00:00	♃	29°27'24" ♉	-11°03'04"	00°14'35"	01°38'12"	1.426
17/10/2017 00:00:00	♀	03°11'49" ♁	00°07'42"	01°31'29"	01°14'31"	1.559
17/10/2017 00:00:00	♂	26°21'12" ♉	02°30'51"	01°09'36"	00°37'55"	2.485
17/10/2017 00:00:00	♃	01°23'33" ♉	-10°59'51"	01°01'19"	00°13'01"	6.429

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17/10/2017 00:00:00	♃	23°19'18" ♄	-22°14'32"	01°01'32"	00°04'39"	10.532
17/10/2017 00:00:00	♅	26°38'05" ♀	09°42'38"	-00°36'00"	-00°02'26"	18.915
17/10/2017 00:00:00	♆	11°49'35" ♃	-07°59'33"	-00°56'16"	-00°01'07"	29.198
17/10/2017 00:00:00	♁	16°56'11" ♃	-21°46'58"	00°35'02"	00°00'32"	33.532
17/10/2017 00:00:00	♄	22°31'44" ♃	14°00'06"	00°00'00"	-00°04'35"	0.003
17/10/2017 00:00:00	♃	25°21'34" ♃	01°46'47"	03°56'50"	-00°02'18"	17.713
17/10/2017 00:00:00	♁	27°24'57" ♄	-19°16'12"	04°08'25"	00°06'41"	0.003
17/10/2017 00:00:00	T♄	22°31'44" ♃	14°00'06"	00°00'00"	-00°04'35"	0.003
17/10/2017 00:00:00	T♁	22°10'37" ♄	-18°47'52"	04°24'49"	05°26'01"	0.003
17/10/2017 00:00:00	X	23°18'24" ♀	-02°23'29"	-12°18'02"	-00°00'36"	95.196
17/10/2017 00:00:00	Y	26°32'49" ♃	07°39'02"	-12°02'24"	-00°00'30"	84.438
18/10/2017 00:00:00	♁	24°48'06" ♃	-09°36'12"	00°00'00"	00°59'34"	0.996
18/10/2017 00:00:00	♂	03°29'09" ♃	01°40'14"	03°19'48"	13°00'36"	0.003
18/10/2017 00:00:00	♁	01°05'17" ♃	-11°43'42"	00°07'48"	01°37'33"	1.425
18/10/2017 00:00:00	♁	04°26'22" ♃	-00°21'32"	01°31'50"	01°14'34"	1.563
18/10/2017 00:00:00	♂	26°59'07" ♃	02°15'43"	01°09'32"	00°37'55"	2.480
18/10/2017 00:00:00	♁	01°36'35" ♃	-11°04'24"	01°01'16"	00°13'02"	6.430
18/10/2017 00:00:00	♃	23°23'59" ♄	-22°14'55"	01°01'23"	00°04'43"	10.546
18/10/2017 00:00:00	♅	26°35'38" ♀	09°41'46"	-00°35'59"	-00°02'27"	18.915

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18/10/2017 00:00:00	♁	11°48'29" ♏	-07°59'57"	-00°56'15"	-00°01'05"	29.210
18/10/2017 00:00:00	♁	16°56'45" ♏	-21°47'00"	00°34'55"	00°00'34"	33.549
18/10/2017 00:00:00	♁	22°25'44" ♏	14°02'03"	00°00'00"	-00°07'23"	0.003
18/10/2017 00:00:00	♁	25°19'16" ♏	01°45'43"	03°56'39"	-00°02'17"	17.722
18/10/2017 00:00:00	♁	27°31'39" ♏	-19°16'51"	04°07'53"	00°06'41"	0.003
18/10/2017 00:00:00	T♁	22°25'44" ♏	14°02'03"	00°00'00"	-00°07'23"	0.003
18/10/2017 00:00:00	T♁	27°03'32" ♏	-19°14'02"	04°10'09"	04°14'19"	0.003
18/10/2017 00:00:00	X	23°17'48" ♏	-02°23'40"	-12°18'00"	-00°00'36"	95.196
18/10/2017 00:00:00	Y	26°32'18" ♏	07°38'51"	-12°02'29"	-00°00'30"	84.428
19/10/2017 00:00:00	♁	25°47'42" ♏	-09°57'57"	00°00'00"	00°59'37"	0.996
19/10/2017 00:00:00	♁	16°24'00" ♏	-02°39'47"	04°05'45"	12°49'00"	0.003
19/10/2017 00:00:00	♁	02°42'31" ♏	-12°23'40"	00°00'59"	01°36'54"	1.424
19/10/2017 00:00:00	♁	05°40'57" ♏	-00°50'49"	01°32'06"	01°14'36"	1.567
19/10/2017 00:00:00	♁	27°37'03" ♏	02°00'34"	01°09'27"	00°37'55"	2.475
19/10/2017 00:00:00	♁	01°49'38" ♏	-11°08'56"	01°01'13"	00°13'02"	6.432
19/10/2017 00:00:00	♁	23°28'45" ♏	-22°15'18"	01°01'14"	00°04'47"	10.560
19/10/2017 00:00:00	♁	26°33'11" ♏	09°40'53"	-00°35'59"	-00°02'27"	18.915
19/10/2017 00:00:00	♁	11°47'24" ♏	-08°00'21"	-00°56'14"	-00°01'04"	29.222
19/10/2017 00:00:00	♁	16°57'20" ♏	-21°47'03"	00°34'48"	00°00'36"	33.567

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19/10/2017 00:00:00	♏	22°17'01" ♁r	14°04'52"	00°00'00"	-00°09'55"	0.003
19/10/2017 00:00:00	♋	25°16'59" ♁r	01°44'39"	03°56'28"	-00°02'15"	17.731
19/10/2017 00:00:00	♌	27°38'20" ♁r	-19°17'30"	04°07'21"	00°06'41"	0.003
19/10/2017 00:00:00	T♏	22°17'01" ♁r	14°04'52"	00°00'00"	-00°09'55"	0.003
19/10/2017 00:00:00	T♌	00°32'08" ♁r	-19°27'48"	03°58'14"	02°41'17"	0.003
19/10/2017 00:00:00	X	23°17'12" ♁r	-02°23'50"	-12°17'58"	-00°00'36"	95.197
19/10/2017 00:00:00	Y	26°31'47" ♁r	07°38'40"	-12°02'33"	-00°00'31"	84.419
20/10/2017 00:00:00	♍	26°47'20" ♁r	-10°19'33"	00°00'00"	00°59'39"	0.996
20/10/2017 00:00:00	♎	29°07'01" ♁r	-06°48'42"	04°38'37"	12°36'56"	0.003
20/10/2017 00:00:00	♏	04°19'07" ♁r	-13°02'56"	-00°05'50"	01°36'17"	1.422
20/10/2017 00:00:00	♐	06°55'34" ♁r	-01°20'07"	01°32'19"	01°14'38"	1.570
20/10/2017 00:00:00	♑	28°14'58" ♁r	01°45'25"	01°09'23"	00°37'55"	2.470
20/10/2017 00:00:00	♒	02°02'41" ♁r	-11°13'28"	01°01'10"	00°13'03"	6.433
20/10/2017 00:00:00	♓	23°33'34" ♁r	-22°15'41"	01°01'05"	00°04'51"	10.574
20/10/2017 00:00:00	♈	26°30'44" ♁r	09°40'00"	-00°35'59"	-00°02'27"	18.915
20/10/2017 00:00:00	♉	11°46'20" ♁r	-08°00'45"	-00°56'13"	-00°01'02"	29.234
20/10/2017 00:00:00	♊	16°57'57" ♁r	-21°47'05"	00°34'41"	00°00'38"	33.584
20/10/2017 00:00:00	♋	22°06'07" ♁r	14°08'24"	00°00'00"	-00°11'43"	0.003
20/10/2017 00:00:00	♌	25°14'45" ♁r	01°43'36"	03°56'18"	-00°02'13"	17.740

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20/10/2017 00:00:00	☾	27°45'02" ♀	-19°18'09"	04°06'50"	00°06'41"	0.003
20/10/2017 00:00:00	♁	22°06'07" ♀	14°08'24"	00°00'00"	-00°11'43"	0.003
20/10/2017 00:00:00	♁	02°26'56" ♀	-19°33'57"	03°50'49"	01°10'35"	0.003
20/10/2017 00:00:00	X	23°16'36" ♀	-02°24'01"	-12°17'56"	-00°00'36"	95.198
20/10/2017 00:00:00	Y	26°31'16" ♀	07°38'29"	-12°02'38"	-00°00'31"	84.410
21/10/2017 00:00:00	☉	27°47'00" ♀	-10°41'00"	00°00'00"	00°59'41"	0.996
21/10/2017 00:00:00	☾	11°37'50" ♀	-10°35'59"	04°57'23"	12°24'42"	0.003
21/10/2017 00:00:00	♀	05°55'06" ♀	-13°41'28"	-00°12'40"	01°35'41"	1.420
21/10/2017 00:00:00	♀	08°10'14" ♀	-01°49'26"	01°32'27"	01°14'40"	1.574
21/10/2017 00:00:00	♂	28°52'53" ♀	01°30'16"	01°09'18"	00°37'54"	2.465
21/10/2017 00:00:00	♂	02°15'45" ♀	-11°18'00"	01°01'08"	00°13'04"	6.434
21/10/2017 00:00:00	♂	23°38'28" ♀	-22°16'04"	01°00'56"	00°04'55"	10.588
21/10/2017 00:00:00	♂	26°28'16" ♀	09°39'07"	-00°35'58"	-00°02'27"	18.915
21/10/2017 00:00:00	♂	11°45'18" ♀	-08°01'08"	-00°56'13"	-00°01'01"	29.246
21/10/2017 00:00:00	♂	16°58'36" ♀	-21°47'06"	00°34'35"	00°00'39"	33.602
21/10/2017 00:00:00	♁	21°53'54" ♀	14°12'21"	00°00'00"	-00°12'30"	0.003
21/10/2017 00:00:00	♂	25°12'33" ♀	01°42'33"	03°56'06"	-00°02'11"	17.750
21/10/2017 00:00:00	☾	27°51'43" ♀	-19°18'47"	04°06'18"	00°06'41"	0.003
21/10/2017 00:00:00	♁	21°53'54" ♀	14°12'21"	00°00'00"	-00°12'30"	0.003

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21/10/2017 00:00:00	T♄	03°00'59" ⚊	-19°36'10"	03°47'55"	00°02'30"	0.003
21/10/2017 00:00:00	X	23°16'00" ♄	-02°24'12"	-12°17'53"	-00°00'35"	95.199
21/10/2017 00:00:00	Y	26°30'44" ♂	07°38'18"	-12°02'42"	-00°00'31"	84.401
22/10/2017 00:00:00	☉	28°46'42" ♌	-11°02'17"	00°00'00"	00°59'43"	0.995
22/10/2017 00:00:00	☾	23°56'35" ♍	-13°52'31"	05°01'54"	12°12'56"	0.003
22/10/2017 00:00:00	♀	07°30'29" ♍	-14°19'15"	-00°19'29"	01°35'05"	1.417
22/10/2017 00:00:00	♀	09°24'55" ♌	-02°18'44"	01°32'31"	01°14'42"	1.577
22/10/2017 00:00:00	♂	29°30'48" ♍	01°15'07"	01°09'13"	00°37'54"	2.460
22/10/2017 00:00:00	♃	02°28'49" ♍	-11°22'31"	01°01'05"	00°13'04"	6.434
22/10/2017 00:00:00	♅	23°43'26" ♌	-22°16'26"	01°00'47"	00°04'59"	10.602
22/10/2017 00:00:00	♁	26°25'49" ♄	09°38'15"	-00°35'58"	-00°02'26"	18.916
22/10/2017 00:00:00	♃	11°44'18" ♌	-08°01'30"	-00°56'12"	-00°00'59"	29.259
22/10/2017 00:00:00	♁	16°59'17" ⚊	-21°47'08"	00°34'28"	00°00'41"	33.619
22/10/2017 00:00:00	♁	21°41'29" ♍	14°16'21"	00°00'00"	-00°12'08"	0.002
22/10/2017 00:00:00	♃	25°10'23" ♌	01°41'31"	03°55'55"	-00°02'09"	17.760
22/10/2017 00:00:00	♄	27°58'25" ♌	-19°19'25"	04°05'46"	00°06'41"	0.003
22/10/2017 00:00:00	T♁	21°41'29" ♍	14°16'21"	00°00'00"	-00°12'08"	0.002
22/10/2017 00:00:00	T♄	02°43'02" ⚊	-19°36'17"	03°48'11"	-00°32'48"	0.003
22/10/2017 00:00:00	X	23°15'24" ♄	-02°24'22"	-12°17'50"	-00°00'35"	95.200

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22/10/2017 00:00:00	Y	26°30'12" ♄	07°38'07"	-12°02'46"	-00°00'32"	84.392
23/10/2017 00:00:00	☉	29°46'26" ♌	-11°23'25"	00°00'00"	00°59'44"	0.995
23/10/2017 00:00:00	☾	06°04'10" ♌	-16°30'40"	04°52'36"	12°02'30"	0.003
23/10/2017 00:00:00	♀	09°05'17" ♍	-14°56'16"	-00°26'17"	01°34'31"	1.414
23/10/2017 00:00:00	♀	10°39'38" ♌	-02°48'01"	01°32'30"	01°14'43"	1.580
23/10/2017 00:00:00	♂	00°08'42" ♌	00°59'58"	01°09'08"	00°37'54"	2.455
23/10/2017 00:00:00	♃	02°41'54" ♍	-11°27'02"	01°01'03"	00°13'05"	6.435
23/10/2017 00:00:00	♅	23°48'28" ♌	-22°16'49"	01°00'39"	00°05'03"	10.615
23/10/2017 00:00:00	♁	26°23'22" ♏	09°37'22"	-00°35'57"	-00°02'26"	18.917
23/10/2017 00:00:00	♃	11°43'19" ♏	-08°01'52"	-00°56'11"	-00°00'57"	29.272
23/10/2017 00:00:00	♁	16°59'59" ♏	-21°47'09"	00°34'21"	00°00'43"	33.637
23/10/2017 00:00:00	♁	21°29'58" ♏	14°20'04"	00°00'00"	-00°10'43"	0.002
23/10/2017 00:00:00	♃	25°08'14" ♏	01°40'30"	03°55'43"	-00°02'07"	17.770
23/10/2017 00:00:00	♁	28°05'07" ♌	-19°20'03"	04°05'13"	00°06'41"	0.003
23/10/2017 00:00:00	T♁	21°29'58" ♏	14°20'04"	00°00'00"	-00°10'43"	0.002
23/10/2017 00:00:00	T♁	02°05'12" ♏	-19°35'20"	03°49'48"	-00°38'55"	0.003
23/10/2017 00:00:00	X	23°14'48" ♏	-02°24'32"	-12°17'48"	-00°00'35"	95.202
23/10/2017 00:00:00	Y	26°29'39" ♄	07°37'56"	-12°02'50"	-00°00'32"	84.384
24/10/2017 00:00:00	☉	00°46'12" ♍	-11°44'22"	00°00'00"	00°59'46"	0.995

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24/10/2017 00:00:00	♃	18°02'22" ♃	-18°24'24"	04°30'28"	11°54'23"	0.003
24/10/2017 00:00:00	♆	10°39'31" ♃	-15°32'30"	-00°33'04"	01°33'57"	1.410
24/10/2017 00:00:00	♀	11°54'23" ♃	-03°17'17"	01°32'25"	01°14'45"	1.584
24/10/2017 00:00:00	♂	00°46'37" ♃	00°44'49"	01°09'03"	00°37'54"	2.450
24/10/2017 00:00:00	♃	02°55'00" ♃	-11°31'31"	01°01'00"	00°13'05"	6.435
24/10/2017 00:00:00	♃	23°53'34" ♃	-22°17'12"	01°00'30"	00°05'07"	10.629
24/10/2017 00:00:00	♃	26°20'56" ♃	09°36'30"	-00°35'57"	-00°02'26"	18.918
24/10/2017 00:00:00	♃	11°42'22" ♃	-08°02'13"	-00°56'10"	-00°00'56"	29.285
24/10/2017 00:00:00	♃	17°00'43" ♃	-21°47'10"	00°34'15"	00°00'45"	33.654
24/10/2017 00:00:00	♃	21°20'19" ♃	14°23'10"	00°00'00"	-00°08'29"	0.002
24/10/2017 00:00:00	♃	25°06'08" ♃	01°39'30"	03°55'32"	-00°02'04"	17.781
24/10/2017 00:00:00	♃	28°11'48" ♃	-19°20'41"	04°04'41"	00°06'41"	0.003
24/10/2017 00:00:00	♃	21°20'19" ♃	14°23'10"	00°00'00"	-00°08'29"	0.002
24/10/2017 00:00:00	♃	01°30'33" ♃	-19°34'07"	03°51'28"	-00°29'00"	0.003
24/10/2017 00:00:00	X	23°14'13" ♃	-02°24'42"	-12°17'45"	-00°00'35"	95.204
24/10/2017 00:00:00	Y	26°29'06" ♃	07°37'45"	-12°02'54"	-00°00'32"	84.376
25/10/2017 00:00:00	♃	01°46'00" ♃	-12°05'08"	00°00'00"	00°59'48"	0.994
25/10/2017 00:00:00	♃	29°54'01" ♃	-19°29'19"	03°56'46"	11°49'31"	0.003
25/10/2017 00:00:00	♆	12°13'12" ♃	-16°07'56"	-00°39'47"	01°33'24"	1.405

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25/10/2017 00:00:00	♀	13°09'09" ♈	-03°46'30"	01°32'16"	01°14'47"	1.587
25/10/2017 00:00:00	♂	01°24'31" ♈	00°29'39"	01°08'57"	00°37'53"	2.445
25/10/2017 00:00:00	♃	03°08'05" ♎	-11°36'01"	01°00'58"	00°13'05"	6.435
25/10/2017 00:00:00	♅	23°58'44" ♉	-22°17'34"	01°00'22"	00°05'11"	10.642
25/10/2017 00:00:00	♁	26°18'29" ♏	09°35'37"	-00°35'56"	-00°02'26"	18.920
25/10/2017 00:00:00	♆	11°41'26" ♏	-08°02'33"	-00°56'09"	-00°00'54"	29.298
25/10/2017 00:00:00	♄	17°01'29" ♉	-21°47'11"	00°34'08"	00°00'46"	33.671
25/10/2017 00:00:00	♁	21°13'08" ♏	14°25'28"	00°00'00"	-00°05'50"	0.002
25/10/2017 00:00:00	♃	25°04'05" ♏	01°38'30"	03°55'20"	-00°02'02"	17.791
25/10/2017 00:00:00	♁	28°18'30" ♉	-19°21'19"	04°04'08"	00°06'41"	0.003
25/10/2017 00:00:00	T♁	21°13'08" ♏	14°25'28"	00°00'00"	-00°05'50"	0.002
25/10/2017 00:00:00	T♃	01°07'36" ♉	-19°33'09"	03°52'40"	-00°17'44"	0.003
25/10/2017 00:00:00	X	23°13'37" ♏	-02°24'52"	-12°17'41"	-00°00'35"	95.207
25/10/2017 00:00:00	Y	26°28'33" ♏	07°37'34"	-12°02'57"	-00°00'33"	84.368
26/10/2017 00:00:00	☾	02°45'49" ♎	-12°25'43"	00°00'00"	00°59'50"	0.994
26/10/2017 00:00:00	♃	11°42'49" ♉	-19°42'52"	03°12'59"	11°48'49"	0.003
26/10/2017 00:00:00	♁	13°46'21" ♎	-16°42'31"	-00°46'27"	01°32'52"	1.400
26/10/2017 00:00:00	♀	14°23'58" ♈	-04°15'39"	01°32'03"	01°14'49"	1.590
26/10/2017 00:00:00	♂	02°02'24" ♈	00°14'30"	01°08'51"	00°37'53"	2.439

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26/10/2017 00:00:00	♃	03°21'11" ♎	-11°40'29"	01°00'56"	00°13'05"	6.435
26/10/2017 00:00:00	♅	24°03'57" ♈	-22°17'57"	01°00'13"	00°05'15"	10.655
26/10/2017 00:00:00	♁	26°16'03" ♏	09°34'45"	-00°35'56"	-00°02'25"	18.922
26/10/2017 00:00:00	♆	11°40'33" ♋	-08°02'52"	-00°56'08"	-00°00'52"	29.312
26/10/2017 00:00:00	♄	17°02'17" ♉	-21°47'12"	00°34'01"	00°00'48"	33.688
26/10/2017 00:00:00	♁	21°08'36" ♏	14°26'54"	00°00'00"	-00°03'15"	0.002
26/10/2017 00:00:00	♆	25°02'03" ♋	01°37'30"	03°55'08"	-00°02'00"	17.802
26/10/2017 00:00:00	♁	28°25'12" ♏	-19°21'56"	04°03'36"	00°06'41"	0.003
26/10/2017 00:00:00	♁	21°08'36" ♏	14°26'54"	00°00'00"	-00°03'15"	0.002
26/10/2017 00:00:00	♄	00°51'53" ♉	-19°32'20"	03°53'35"	-00°15'53"	0.003
26/10/2017 00:00:00	X	23°13'01" ♏	-02°25'02"	-12°17'38"	-00°00'35"	95.210
26/10/2017 00:00:00	Y	26°28'00" ♏	07°37'24"	-12°03'01"	-00°00'33"	84.361
27/10/2017 00:00:00	♁	03°45'40" ♎	-12°46'07"	00°00'00"	00°59'51"	0.994
27/10/2017 00:00:00	♃	23°33'18" ♉	-19°04'09"	02°20'45"	11°52'59"	0.003
27/10/2017 00:00:00	♁	15°18'57" ♎	-17°16'16"	-00°53'03"	01°32'20"	1.394
27/10/2017 00:00:00	♀	15°38'48" ♋	-04°44'45"	01°31'46"	01°14'50"	1.594
27/10/2017 00:00:00	♂	02°40'18" ♋	-00°00'37"	01°08'46"	00°37'53"	2.434
27/10/2017 00:00:00	♃	03°34'17" ♎	-11°44'57"	01°00'55"	00°13'05"	6.435
27/10/2017 00:00:00	♅	24°09'15" ♈	-22°18'19"	01°00'05"	00°05'19"	10.668

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27/10/2017 00:00:00	♃	26°13'38" ♀	09°33'53"	-00°35'55"	-00°02'25"	18.924
27/10/2017 00:00:00	♃	11°39'40" ♀	-08°03'11"	-00°56'07"	-00°00'51"	29.325
27/10/2017 00:00:00	♃	17°03'07" ♀	-21°47'12"	00°33'55"	00°00'50"	33.705
27/10/2017 00:00:00	♃	21°06'27" ♀	14°27'36"	00°00'00"	-00°01'09"	0.002
27/10/2017 00:00:00	♃	25°00'04" ♀	01°36'32"	03°54'55"	-00°01'58"	17.813
27/10/2017 00:00:00	♃	28°31'54" ♀	-19°22'33"	04°03'03"	00°06'41"	0.003
27/10/2017 00:00:00	♃	21°06'27" ♀	14°27'36"	00°00'00"	-00°01'09"	0.002
27/10/2017 00:00:00	♃	00°30'42" ♀	-19°31'09"	03°54'52"	-00°29'13"	0.003
27/10/2017 00:00:00	X	23°12'26" ♀	-02°25'11"	-12°17'35"	-00°00'35"	95.213
27/10/2017 00:00:00	Y	26°27'26" ♀	07°37'13"	-12°03'04"	-00°00'33"	84.354
28/10/2017 00:00:00	♃	04°45'33" ♀	-13°06'19"	00°00'00"	00°59'53"	0.994
28/10/2017 00:00:00	♃	05°30'35" ♀	-17°33'59"	01°21'50"	12°02'28"	0.003
28/10/2017 00:00:00	♃	16°51'02" ♀	-17°49'09"	-00°59'34"	01°31'49"	1.388
28/10/2017 00:00:00	♃	16°53'39" ♀	-05°13'45"	01°31'24"	01°14'52"	1.597
28/10/2017 00:00:00	♃	03°18'11" ♀	-00°15'45"	01°08'39"	00°37'52"	2.429
28/10/2017 00:00:00	♃	03°47'23" ♀	-11°49'25"	01°00'53"	00°13'05"	6.434
28/10/2017 00:00:00	♃	24°14'36" ♀	-22°18'41"	00°59'57"	00°05'22"	10.680
28/10/2017 00:00:00	♃	26°11'13" ♀	09°33'01"	-00°35'54"	-00°02'24"	18.927
28/10/2017 00:00:00	♃	11°38'50" ♀	-08°03'30"	-00°56'06"	-00°00'49"	29.339

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28/10/2017 00:00:00	♁	17°03'58" ♁	-21°47'12"	00°33'48"	00°00'52"	33.723
28/10/2017 00:00:00	♁	21°05'59" ♁	14°27'45"	00°00'00"	00°00'03"	0.002
28/10/2017 00:00:00	♁	24°58'07" ♁	01°35'34"	03°54'43"	-00°01'55"	17.825
28/10/2017 00:00:00	♁	28°38'35" ♁	-19°23'10"	04°02'30"	00°06'41"	0.003
28/10/2017 00:00:00	♁	21°05'59" ♁	14°27'45"	00°00'00"	00°00'03"	0.002
28/10/2017 00:00:00	♁	29°47'53" ♁	-19°28'47"	03°57'18"	-00°59'02"	0.003
28/10/2017 00:00:00	X	23°11'51" ♁	-02°25'20"	-12°17'31"	-00°00'35"	95.216
28/10/2017 00:00:00	Y	26°26'52" ♁	07°37'02"	-12°03'08"	-00°00'34"	84.347
29/10/2017 00:00:00	♁	05°45'27" ♁	-13°26'18"	00°00'00"	00°59'55"	0.993
29/10/2017 00:00:00	♁	17°40'05" ♁	-15°14'43"	00°18'14"	12°17'26"	0.003
29/10/2017 00:00:00	♁	18°22'37" ♁	-18°21'08"	-01°05'59"	01°31'19"	1.382
29/10/2017 00:00:00	♁	18°08'32" ♁	-05°42'40"	01°30'59"	01°14'53"	1.600
29/10/2017 00:00:00	♁	03°56'04" ♁	-00°30'53"	01°08'33"	00°37'52"	2.423
29/10/2017 00:00:00	♁	04°00'29" ♁	-11°53'52"	01°00'51"	00°13'05"	6.434
29/10/2017 00:00:00	♁	24°20'00" ♁	-22°19'03"	00°59'48"	00°05'26"	10.693
29/10/2017 00:00:00	♁	26°08'48" ♁	09°32'09"	-00°35'54"	-00°02'24"	18.930
29/10/2017 00:00:00	♁	11°38'01" ♁	-08°03'47"	-00°56'05"	-00°00'47"	29.353
29/10/2017 00:00:00	♁	17°04'51" ♁	-21°47'12"	00°33'41"	00°00'53"	33.739
29/10/2017 00:00:00	♁	21°06'12" ♁	14°27'41"	00°00'00"	00°00'10"	0.002

































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29/10/2017 00:00:00	♄	24°56'13"	♋r	01°34'37"	03°54'30"	-00°01'53"	17.837
29/10/2017 00:00:00	♁	28°45'17"	♈	-19°23'47"	04°01'57"	00°06'41"	0.003
29/10/2017 00:00:00	T♁	21°06'12"	♏	14°27'41"	00°00'00"	00°00'10"	0.002
29/10/2017 00:00:00	T♁	28°28'12"	♈r	-19°24'02"	04°01'32"	-01°41'57"	0.003
29/10/2017 00:00:00	X	23°11'16"	♎r	-02°25'30"	-12°17'28"	-00°00'35"	95.220
29/10/2017 00:00:00	Y	26°26'18"	♍r	07°36'52"	-12°03'11"	-00°00'34"	84.340
30/10/2017 00:00:00	☉	06°45'23"	♍	-13°46'05"	00°00'00"	00°59'56"	0.993
30/10/2017 00:00:00	☾	00°07'12"	♋	-12°10'16"	-00°47'40"	12°37'37"	0.003
30/10/2017 00:00:00	♀	19°53'41"	♍	-18°52'12"	-01°12'19"	01°30'49"	1.375
30/10/2017 00:00:00	♀	19°23'27"	♌	-06°11'28"	01°30'29"	01°14'55"	1.603
30/10/2017 00:00:00	♂	04°33'56"	♌	-00°46'00"	01°08'27"	00°37'52"	2.417
30/10/2017 00:00:00	♃	04°13'34"	♍	-11°58'18"	01°00'49"	00°13'05"	6.433
30/10/2017 00:00:00	♅	24°25'28"	♈	-22°19'25"	00°59'40"	00°05'29"	10.705
30/10/2017 00:00:00	♁	26°06'24"	♎r	09°31'18"	-00°35'53"	-00°02'23"	18.933
30/10/2017 00:00:00	♃	11°37'14"	♋r	-08°04'04"	-00°56'04"	-00°00'46"	29.367
30/10/2017 00:00:00	♁	17°05'45"	♌	-21°47'12"	00°33'35"	00°00'55"	33.756
30/10/2017 00:00:00	♁	21°05'57"	♏r	14°27'45"	00°00'00"	-00°00'51"	0.002
30/10/2017 00:00:00	♄	24°54'20"	♋r	01°33'41"	03°54'17"	-00°01'50"	17.849
30/10/2017 00:00:00	♁	28°51'58"	♈	-19°24'24"	04°01'24"	00°06'41"	0.003

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30/10/2017 00:00:00	T♄	21°05'57" ♈r	14°27'45"	00°00'00"	-00°00'51"	0.002
30/10/2017 00:00:00	T♄	26°22'31" ♏r	-19°15'25"	04°07'47"	-02°29'02"	0.003
30/10/2017 00:00:00	X	23°10'40" ♏r	-02°25'39"	-12°17'24"	-00°00'35"	95.223
30/10/2017 00:00:00	Y	26°25'43" ♏r	07°36'42"	-12°03'14"	-00°00'34"	84.334
31/10/2017 00:00:00	☉	07°45'21" ♎	-14°05'39"	00°00'00"	00°59'58"	0.993
31/10/2017 00:00:00	☾	12°56'48" ♏	-08°26'15"	-01°53'02"	13°02'11"	0.003
31/10/2017 00:00:00	☿	21°24'16" ♎	-19°22'21"	-01°18'31"	01°30'19"	1.367
31/10/2017 00:00:00	♀	20°38'22" ♏	-06°40'10"	01°29'55"	01°14'56"	1.606
31/10/2017 00:00:00	♂	05°11'49" ♏	-01°01'07"	01°08'20"	00°37'52"	2.412
31/10/2017 00:00:00	♃	04°26'40" ♎	-12°02'43"	01°00'48"	00°13'05"	6.431
31/10/2017 00:00:00	♅	24°31'00" ♏r	-22°19'47"	00°59'32"	00°05'33"	10.717
31/10/2017 00:00:00	♁	26°04'00" ♏r	09°30'27"	-00°35'52"	-00°02'23"	18.936
31/10/2017 00:00:00	♂	11°36'29" ♏r	-08°04'21"	-00°56'03"	-00°00'44"	29.382
31/10/2017 00:00:00	♁	17°06'41" ♏	-21°47'11"	00°33'28"	00°00'56"	33.773
31/10/2017 00:00:00	♁	21°04'10" ♈r	14°28'20"	00°00'00"	-00°02'51"	0.002
31/10/2017 00:00:00	♃	24°52'31" ♏r	01°32'46"	03°54'04"	-00°01'48"	17.861
31/10/2017 00:00:00	♁	28°58'40" ♏r	-19°25'00"	04°00'51"	00°06'41"	0.003
31/10/2017 00:00:00	T♄	21°04'10" ♈r	14°28'20"	00°00'00"	-00°02'51"	0.002
31/10/2017 00:00:00	T♄	23°33'24" ♏r	-19°01'28"	04°15'31"	-03°06'13"	0.003

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31/10/2017 00:00:00	X	23°10'05" 	-02°25'47"	-12°17'20"	-00°00'34"	95.228
31/10/2017 00:00:00	Y	26°25'08" 	07°36'31"	-12°03'16"	-00°00'35"	84.328
01/11/2017 00:00:00		08°45'20" 	-14°24'58"	-00°00'00"	01°00'00"	0.993
01/11/2017 00:00:00		26°12'33" 	-04°10'28"	-02°54'26"	13°29'35"	0.003
01/11/2017 00:00:00		22°54'20" 	-19°51'33"	-01°24'35"	01°29'49"	1.359
01/11/2017 00:00:00		21°53'20" 	-07°08'43"	01°29'17"	01°14'57"	1.609
01/11/2017 00:00:00		05°49'41" 	-01°16'12"	01°08'13"	00°37'51"	2.406
01/11/2017 00:00:00		04°39'45" 	-12°07'07"	01°00'46"	00°13'05"	6.430
01/11/2017 00:00:00		24°36'35" 	-22°20'09"	00°59'24"	00°05'36"	10.729
01/11/2017 00:00:00		26°01'38" 	09°29'36"	-00°35'51"	-00°02'22"	18.940
01/11/2017 00:00:00		11°35'46" 	-08°04'36"	-00°56'02"	-00°00'42"	29.396
01/11/2017 00:00:00		17°07'39" 	-21°47'11"	00°33'21"	00°00'58"	33.790
01/11/2017 00:00:00		21°00'02" 	14°29'39"	00°00'00"	-00°05'29"	0.002
01/11/2017 00:00:00		24°50'43" 	01°31'52"	03°53'51"	-00°01'45"	17.873
01/11/2017 00:00:00		29°05'21" 	-19°25'36"	04°00'18"	00°06'41"	0.003
01/11/2017 00:00:00	TΩ	21°00'02" 	14°29'39"	00°00'00"	-00°05'29"	0.002
01/11/2017 00:00:00	T♄	20°18'03" 	-18°41'57"	04°23'33"	-03°19'44"	0.003
01/11/2017 00:00:00	X	23°09'31" 	-02°25'56"	-12°17'16"	-00°00'34"	95.232
01/11/2017 00:00:00	Y	26°24'33" 	07°36'21"	-12°03'19"	-00°00'35"	84.322

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02/11/2017 00:00:00	☉	09°45'21" ♍	-14°44'04"	-00°00'00"	01°00'01"	0.992
02/11/2017 00:00:00	☾	09°56'11" ♏	00°26'28"	-03°47'52"	13°57'32"	0.002
02/11/2017 00:00:00	♀	24°23'54" ♍	-20°19'46"	-01°30'31"	01°29'19"	1.350
02/11/2017 00:00:00	♀	23°08'18" ♋	-07°37'08"	01°28'36"	01°14'59"	1.612
02/11/2017 00:00:00	♂	06°27'32" ♋	-01°31'17"	01°08'06"	00°37'51"	2.400
02/11/2017 00:00:00	♋	04°52'50" ♍	-12°11'30"	01°00'45"	00°13'04"	6.428
02/11/2017 00:00:00	♌	24°42'13" ♏	-22°20'30"	00°59'16"	00°05'40"	10.741
02/11/2017 00:00:00	♍	25°59'16" ♏	09°28'45"	-00°35'50"	-00°02'21"	18.944
02/11/2017 00:00:00	♎	11°35'04" ♏	-08°04'51"	-00°56'01"	-00°00'40"	29.411
02/11/2017 00:00:00	♏	17°08'39" ♏	-21°47'10"	00°33'15"	00°01'00"	33.806
02/11/2017 00:00:00	♏	20°53'10" ♏	14°31'50"	00°00'00"	-00°08'12"	0.002
02/11/2017 00:00:00	♏	24°48'59" ♏	01°30'58"	03°53'38"	-00°01'43"	17.886
02/11/2017 00:00:00	♏	29°12'03" ♏	-19°26'12"	03°59'44"	00°06'41"	0.003
02/11/2017 00:00:00	♏	20°53'10" ♏	14°31'50"	00°00'00"	-00°08'12"	0.002
02/11/2017 00:00:00	♏	17°03'27" ♏	-18°18'56"	04°30'36"	-03°05'12"	0.003
02/11/2017 00:00:00	X	23°08'56" ♏	-02°26'05"	-12°17'12"	-00°00'34"	95.237
02/11/2017 00:00:00	Y	26°23'57" ♏	07°36'11"	-12°03'22"	-00°00'35"	84.316
03/11/2017 00:00:00	☉	10°45'23" ♍	-15°02'56"	-00°00'00"	01°00'03"	0.992
03/11/2017 00:00:00	☾	24°06'50" ♏	05°10'39"	-04°29'05"	14°23'04"	0.002

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03/11/2017 00:00:00	♀	25°52'58" ♍	-20°46'59"	-01°36'18"	01°28'48"	1.341
03/11/2017 00:00:00	♀	24°23'18" ♋	-08°05'23"	01°27'50"	01°15'00"	1.615
03/11/2017 00:00:00	♂	07°05'24" ♋	-01°46'21"	01°07'59"	00°37'51"	2.395
03/11/2017 00:00:00	♋	05°05'54" ♍	-12°15'53"	01°00'44"	00°13'04"	6.426
03/11/2017 00:00:00	♌	24°47'55" ♈	-22°20'51"	00°59'08"	00°05'43"	10.753
03/11/2017 00:00:00	♌	25°56'55" ♏	09°27'55"	-00°35'50"	-00°02'20"	18.948
03/11/2017 00:00:00	♍	11°34'24" ♏	-08°05'05"	-00°56'00"	-00°00'38"	29.426
03/11/2017 00:00:00	♌	17°09'40" ♎	-21°47'09"	00°33'08"	00°01'01"	33.822
03/11/2017 00:00:00	♌	20°43'46" ♏	14°34'50"	00°00'00"	-00°10'27"	0.003
03/11/2017 00:00:00	♌	24°47'17" ♏	01°30'05"	03°53'25"	-00°01'40"	17.898
03/11/2017 00:00:00	♌	29°18'44" ♈	-19°26'48"	03°59'11"	00°06'41"	0.003
03/11/2017 00:00:00	T♌	20°43'46" ♏	14°34'50"	00°00'00"	-00°10'27"	0.003
03/11/2017 00:00:00	T♌	14°13'53" ♈	-17°56'04"	04°35'59"	-02°32'12"	0.003
03/11/2017 00:00:00	X	23°08'21" ♏	-02°26'13"	-12°17'07"	-00°00'34"	95.242
03/11/2017 00:00:00	Y	26°23'22" ♏	07°36'01"	-12°03'24"	-00°00'35"	84.311
04/11/2017 00:00:00	♌	11°45'28" ♍	-15°21'32"	-00°00'00"	01°00'05"	0.992
04/11/2017 00:00:00	♌	08°40'31" ♏	09°44'33"	-04°54'05"	14°43'06"	0.002
04/11/2017 00:00:00	♀	27°21'31" ♍	-21°13'11"	-01°41'55"	01°28'17"	1.332
04/11/2017 00:00:00	♀	25°38'20" ♋	-08°33'28"	01°27'01"	01°15'02"	1.618

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04/11/2017 00:00:00	♂	07°43'15" ♄	-02°01'24"	01°07'51"	00°37'51"	2.389
04/11/2017 00:00:00	♃	05°18'59" ♃	-12°20'15"	01°00'43"	00°13'03"	6.424
04/11/2017 00:00:00	♃	24°53'40" ♃	-22°21'12"	00°59'01"	00°05'46"	10.764
04/11/2017 00:00:00	♃	25°54'35" ♃	09°27'05"	-00°35'49"	-00°02'19"	18.953
04/11/2017 00:00:00	♃	11°33'46" ♃	-08°05'19"	-00°55'59"	-00°00'37"	29.441
04/11/2017 00:00:00	♃	17°10'42" ♃	-21°47'07"	00°33'02"	00°01'03"	33.839
04/11/2017 00:00:00	♃	20°32'35" ♃	14°38'23"	00°00'00"	-00°11'42"	0.003
04/11/2017 00:00:00	♃	24°45'37" ♃	01°29'14"	03°53'11"	-00°01'38"	17.911
04/11/2017 00:00:00	♃	29°25'26" ♃	-19°27'24"	03°58'37"	00°06'41"	0.003
04/11/2017 00:00:00	T♃	20°32'35" ♃	14°38'23"	00°00'00"	-00°11'42"	0.003
04/11/2017 00:00:00	T♃	11°59'16" ♃	-17°36'01"	04°39'47"	-01°58'22"	0.003
04/11/2017 00:00:00	X	23°07'47" ♃	-02°26'21"	-12°17'03"	-00°00'34"	95.247
04/11/2017 00:00:00	Y	26°22'46" ♃	07°35'51"	-12°03'26"	-00°00'35"	84.306
05/11/2017 00:00:00	♃	12°45'34" ♃	-15°39'54"	-00°00'00"	01°00'07"	0.992
05/11/2017 00:00:00	♃	23°30'20" ♃	13°48'04"	-04°59'57"	14°55'00"	0.002
05/11/2017 00:00:00	♃	28°49'33" ♃	-21°38'20"	-01°47'21"	01°27'45"	1.321
05/11/2017 00:00:00	♀	26°53'23" ♄	-09°01'23"	01°26'07"	01°15'03"	1.620
05/11/2017 00:00:00	♂	08°21'07" ♄	-02°16'26"	01°07'44"	00°37'51"	2.383
05/11/2017 00:00:00	♃	05°32'02" ♃	-12°24'35"	01°00'42"	00°13'03"	6.422

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05/11/2017 00:00:00	♃	24°59'28" ♃	-22°21'33"	00°58'53"	00°05'49"	10.775
05/11/2017 00:00:00	♃	25°52'15" ♃	09°26'15"	-00°35'48"	-00°02'18"	18.958
05/11/2017 00:00:00	♃	11°33'10" ♃	-08°05'31"	-00°55'57"	-00°00'35"	29.456
05/11/2017 00:00:00	♃	17°11'47" ♃	-21°47'05"	00°32'55"	00°01'05"	33.855
05/11/2017 00:00:00	♃	20°20'48" ♃	14°42'07"	00°00'00"	-00°11'38"	0.003
05/11/2017 00:00:00	♃	24°44'01" ♃	01°28'23"	03°52'57"	-00°01'35"	17.925
05/11/2017 00:00:00	♃	29°32'07" ♃	-19°27'59"	03°58'03"	00°06'41"	0.003
05/11/2017 00:00:00	♃	20°20'48" ♃	14°42'07"	00°00'00"	-00°11'38"	0.003
05/11/2017 00:00:00	♃	10°12'13" ♃	-17°18'47"	04°42'38"	-01°39'00"	0.003
05/11/2017 00:00:00	X	23°07'13" ♃	-02°26'29"	-12°16'58"	-00°00'33"	95.253
05/11/2017 00:00:00	Y	26°22'10" ♃	07°35'41"	-12°03'28"	-00°00'36"	84.302
06/11/2017 00:00:00	♃	13°45'42" ♃	-15°58'00"	-00°00'00"	01°00'09"	0.991
06/11/2017 00:00:00	♃	08°27'24" ♃	17°00'37"	-04°45'28"	14°57'32"	0.002
06/11/2017 00:00:00	♃	00°17'02" ♃	-22°02'26"	-01°52'35"	01°27'12"	1.311
06/11/2017 00:00:00	♃	28°08'27" ♃	-09°29'05"	01°25'10"	01°15'05"	1.623
06/11/2017 00:00:00	♃	08°58'58" ♃	-02°31'27"	01°07'36"	00°37'51"	2.377
06/11/2017 00:00:00	♃	05°45'05" ♃	-12°28'55"	01°00'41"	00°13'02"	6.420
06/11/2017 00:00:00	♃	25°05'20" ♃	-22°21'54"	00°58'45"	00°05'52"	10.787
06/11/2017 00:00:00	♃	25°49'57" ♃	09°25'26"	-00°35'47"	-00°02'17"	18.963

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06/11/2017 00:00:00	♁	11°32'36" ♉	-08°05'43"	-00°55'56"	-00°00'33"	29.471
06/11/2017 00:00:00	♁	17°12'53" ♉	-21°47'03"	00°32'49"	00°01'06"	33.871
06/11/2017 00:00:00	♁	20°09'46" ♉	14°45'36"	00°00'00"	-00°10'14"	0.003
06/11/2017 00:00:00	♁	24°42'27" ♉	01°27'33"	03°52'43"	-00°01'32"	17.938
06/11/2017 00:00:00	♁	29°38'49" ♉	-19°28'34"	03°57'29"	00°06'41"	0.003
06/11/2017 00:00:00	♁	20°09'46" ♉	14°45'36"	00°00'00"	-00°10'14"	0.003
06/11/2017 00:00:00	♁	08°34'18" ♉	-17°01'51"	04°45'16"	-01°40'08"	0.003
06/11/2017 00:00:00	X	23°06'40" ♉	-02°26'37"	-12°16'53"	-00°00'33"	95.259
06/11/2017 00:00:00	Y	26°21'33" ♉	07°35'31"	-12°03'30"	-00°00'36"	84.297
07/11/2017 00:00:00	♁	14°45'52" ♉	-16°15'50"	-00°00'00"	01°00'11"	0.991
07/11/2017 00:00:00	♁	23°22'23" ♉	19°04'52"	-04°11'34"	14°51'02"	0.002
07/11/2017 00:00:00	♁	01°43'58" ♉	-22°25'26"	-01°57'36"	01°26'38"	1.299
07/11/2017 00:00:00	♁	29°23'33" ♉	-09°56'35"	01°24'10"	01°15'06"	1.626
07/11/2017 00:00:00	♁	09°36'49" ♉	-02°46'26"	01°07'28"	00°37'51"	2.371
07/11/2017 00:00:00	♁	05°58'07" ♉	-12°33'14"	01°00'40"	00°13'02"	6.417
07/11/2017 00:00:00	♁	25°11'14" ♉	-22°22'14"	00°58'38"	00°05'56"	10.797
07/11/2017 00:00:00	♁	25°47'40" ♉	09°24'37"	-00°35'46"	-00°02'16"	18.969
07/11/2017 00:00:00	♁	11°32'04" ♉	-08°05'54"	-00°55'55"	-00°00'31"	29.486
07/11/2017 00:00:00	♁	17°14'00" ♉	-21°47'01"	00°32'42"	00°01'08"	33.887

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07/11/2017 00:00:00	♏	20°00'40" ♀	14°48'29"	00°00'00"	-00°07'49"	0.003
07/11/2017 00:00:00	♋	24°40'55" ♀	01°26'44"	03°52'29"	-00°01'29"	17.952
07/11/2017 00:00:00	♏	29°45'30" ♀	-19°29'09"	03°56'55"	00°06'41"	0.003
07/11/2017 00:00:00	T♏	20°00'40" ♀	14°48'29"	00°00'00"	-00°07'49"	0.003
07/11/2017 00:00:00	T♏	06°47'04" ♀	-16°42'05"	04°48'13"	-01°55'28"	0.003
07/11/2017 00:00:00	X	23°06'06" ♀	-02°26'44"	-12°16'49"	-00°00'33"	95.265
07/11/2017 00:00:00	Y	26°20'57" ♀	07°35'21"	-12°03'32"	-00°00'36"	84.293
08/11/2017 00:00:00	♏	15°46'04" ♀	-16°33'24"	-00°00'00"	01°00'13"	0.991
08/11/2017 00:00:00	♏	08°07'05" ♀	19°50'23"	-03°21'09"	14°37'23"	0.002
08/11/2017 00:00:00	♏	03°10'18" ♀	-22°47'19"	-02°02'24"	01°26'01"	1.287
08/11/2017 00:00:00	♏	00°38'41" ♀	-10°23'52"	01°23'05"	01°15'08"	1.629
08/11/2017 00:00:00	♏	10°14'40" ♀	-03°01'25"	01°07'20"	00°37'51"	2.364
08/11/2017 00:00:00	♏	06°11'09" ♀	-12°37'32"	01°00'40"	00°13'01"	6.414
08/11/2017 00:00:00	♏	25°17'12" ♀	-22°22'34"	00°58'30"	00°05'59"	10.808
08/11/2017 00:00:00	♏	25°45'24" ♀	09°23'49"	-00°35'45"	-00°02'15"	18.975
08/11/2017 00:00:00	♏	11°31'34" ♀	-08°06'05"	-00°55'54"	-00°00'29"	29.502
08/11/2017 00:00:00	♏	17°15'09" ♀	-21°46'59"	00°32'36"	00°01'09"	33.903
08/11/2017 00:00:00	♏	19°54'15" ♀	14°50'30"	00°00'00"	-00°04'58"	0.003
08/11/2017 00:00:00	♏	24°39'27" ♀	01°25'56"	03°52'15"	-00°01'26"	17.965

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08/11/2017 00:00:00	☾	29°52'12" ♀	-19°29'43"	03°56'21"	00°06'41"	0.003
08/11/2017 00:00:00	♁	19°54'15" ♀	14°50'30"	00°00'00"	-00°04'58"	0.003
08/11/2017 00:00:00	♁	04°44'40" ♀	-16°18'09"	04°51'26"	-02°06'39"	0.003
08/11/2017 00:00:00	X	23°05'33" ♀	-02°26'51"	-12°16'44"	-00°00'33"	95.271
08/11/2017 00:00:00	Y	26°20'21" ♀	07°35'12"	-12°03'34"	-00°00'36"	84.289
09/11/2017 00:00:00	☉	16°46'19" ♀	-16°50'41"	00°00'00"	01°00'15"	0.991
09/11/2017 00:00:00	☾	22°35'40" ♀	19°15'51"	-02°18'30"	14°19'15"	0.002
09/11/2017 00:00:00	♁	04°36'01" ♀	-23°08'04"	-02°06'56"	01°25'22"	1.275
09/11/2017 00:00:00	♀	01°53'49" ♀	-10°50'54"	01°21'58"	01°15'09"	1.631
09/11/2017 00:00:00	♂	10°52'32" ♀	-03°16'21"	01°07'12"	00°37'51"	2.358
09/11/2017 00:00:00	♃	06°24'10" ♀	-12°41'49"	01°00'39"	00°13'00"	6.411
09/11/2017 00:00:00	♄	25°23'12" ♀	-22°22'54"	00°58'23"	00°06'01"	10.818
09/11/2017 00:00:00	♅	25°43'10" ♀	09°23'01"	-00°35'44"	-00°02'14"	18.981
09/11/2017 00:00:00	♆	11°31'05" ♀	-08°06'14"	-00°55'53"	-00°00'27"	29.518
09/11/2017 00:00:00	♇	17°16'20" ♀	-21°46'56"	00°32'29"	00°01'11"	33.918
09/11/2017 00:00:00	♁	19°50'38" ♀	14°51'38"	00°00'00"	-00°02'20"	0.003
09/11/2017 00:00:00	♂	24°38'02" ♀	01°25'09"	03°52'01"	-00°01'24"	17.979
09/11/2017 00:00:00	☾	29°58'53" ♀	-19°30'18"	03°55'47"	00°06'41"	0.003
09/11/2017 00:00:00	♁	19°50'38" ♀	14°51'38"	00°00'00"	-00°02'20"	0.003

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09/11/2017 00:00:00	T♄	02°42'54" ♏	-15°53'03"	04°54'21"	-01°50'45"	0.003
09/11/2017 00:00:00	X	23°05'00" ♏	-02°26'58"	-12°16'39"	-00°00'32"	95.278
09/11/2017 00:00:00	Y	26°19'44" ♏	07°35'02"	-12°03'35"	-00°00'36"	84.286
10/11/2017 00:00:00	☉	17°46'35" ♏	-17°07'42"	00°00'00"	01°00'17"	0.990
10/11/2017 00:00:00	☾	06°45'01" ♏	17°28'35"	-01°08'31"	13°59'20"	0.002
10/11/2017 00:00:00	♀	06°01'03" ♏	-23°27'39"	-02°11'14"	01°24'41"	1.262
10/11/2017 00:00:00	♀	03°08'59" ♏	-11°17'42"	01°20'46"	01°15'10"	1.634
10/11/2017 00:00:00	♂	11°30'23" ♏	-03°31'17"	01°07'03"	00°37'50"	2.352
10/11/2017 00:00:00	♃	06°37'10" ♏	-12°46'05"	01°00'39"	00°12'59"	6.408
10/11/2017 00:00:00	♅	25°29'15" ♏	-22°23'14"	00°58'16"	00°06'04"	10.829
10/11/2017 00:00:00	♁	25°40'56" ♏	09°22'13"	-00°35'42"	-00°02'12"	18.987
10/11/2017 00:00:00	♃	11°30'39" ♏	-08°06'23"	-00°55'51"	-00°00'25"	29.534
10/11/2017 00:00:00	♁	17°17'32" ♏	-21°46'54"	00°32'23"	00°01'12"	33.934
10/11/2017 00:00:00	♁	19°49'17" ♏	14°52'04"	00°00'00"	-00°00'33"	0.003
10/11/2017 00:00:00	♁	24°36'39" ♏	01°24'23"	03°51'47"	-00°01'21"	17.994
10/11/2017 00:00:00	♁	00°05'35" ♏	-19°30'52"	03°55'13"	00°06'41"	0.003
10/11/2017 00:00:00	T♁	19°49'17" ♏	14°52'04"	00°00'00"	-00°00'33"	0.003
10/11/2017 00:00:00	T♄	01°16'34" ♏	-15°34'32"	04°56'13"	-00°55'21"	0.003
10/11/2017 00:00:00	X	23°04'27" ♏	-02°27'05"	-12°16'33"	-00°00'32"	95.285

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10/11/2017 00:00:00	Y	26°19'07" ♄	07°34'53"	-12°03'36"	-00°00'36"	84.283
11/11/2017 00:00:00	☉	18°46'53" ♍	-17°24'24"	00°00'00"	01°00'19"	0.990
11/11/2017 00:00:00	☾	20°34'27" ♋	14°41'35"	00°03'59"	13°39'44"	0.003
11/11/2017 00:00:00	♀	07°25'22" ♌	-23°46'03"	0-02°15'14"	01°23'56"	1.248
11/11/2017 00:00:00	♀	04°24'11" ♍	-11°44'14"	01°19'31"	01°15'11"	1.636
11/11/2017 00:00:00	♂	12°08'13" ♉	-03°46'10"	01°06'54"	00°37'50"	2.346
11/11/2017 00:00:00	♋	06°50'09" ♍	-12°50'20"	01°00'39"	00°12'58"	6.404
11/11/2017 00:00:00	♁	25°35'22" ♌	-22°23'33"	00°58'09"	00°06'07"	10.839
11/11/2017 00:00:00	♁	25°38'44" ♏	09°21'26"	-00°35'41"	-00°02'11"	18.994
11/11/2017 00:00:00	♃	11°30'14" ♏	-08°06'32"	-00°55'50"	-00°00'23"	29.549
11/11/2017 00:00:00	♁	17°18'46" ♌	-21°46'51"	00°32'16"	00°01'14"	33.949
11/11/2017 00:00:00	♁	19°49'07" ♋	14°52'07"	00°00'00"	-00°00'00"	0.003
11/11/2017 00:00:00	♃	24°35'19" ♏	01°23'39"	03°51'32"	-00°01'18"	18.008
11/11/2017 00:00:00	♀	00°12'16" ♌	-19°31'26"	03°54'38"	00°06'41"	0.003
11/11/2017 00:00:00	T♁	19°49'07" ♋	14°52'07"	00°00'00"	-00°00'00"	0.003
11/11/2017 00:00:00	T♃	01°02'53" ♌	-15°31'30"	04°56'32"	00°31'39"	0.003
11/11/2017 00:00:00	X	23°03'55" ♏	-02°27'12"	-12°16'28"	-00°00'32"	95.292
11/11/2017 00:00:00	Y	26°18'31" ♄	07°34'44"	-12°03'38"	-00°00'37"	84.280
12/11/2017 00:00:00	☉	19°47'13" ♍	-17°40'49"	00°00'00"	01°00'21"	0.990

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12/11/2017 00:00:00	♃	04°05'03" ♉	11°10'07"	01°14'39"	13°21'48"	0.003
12/11/2017 00:00:00	♆	08°48'54" ♋	-24°03'14" ♁	-02°18'55"	01°23'07"	1.234
12/11/2017 00:00:00	♀	05°39'23" ♉	-12°10'29"	01°18'13"	01°15'13"	1.639
12/11/2017 00:00:00	♂	12°46'04" ♋	-04°01'02"	01°06'45"	00°37'50"	2.339
12/11/2017 00:00:00	♃	07°03'07" ♉	-12°54'33"	01°00'39"	00°12'57"	6.400
12/11/2017 00:00:00	♄	25°41'31" ♋	-22°23'53"	00°58'02"	00°06'10"	10.849
12/11/2017 00:00:00	♃	25°36'33" ♉	09°20'40"	-00°35'40"	-00°02'10"	19.001
12/11/2017 00:00:00	♆	11°29'52" ♋	-08°06'39"	-00°55'49"	-00°00'21"	29.566
12/11/2017 00:00:00	♃	17°20'01" ♋	-21°46'47"	00°32'10"	00°01'15"	33.964
12/11/2017 00:00:00	♁	19°48'49" ♋	14°52'12"	00°00'00"	-00°00'49"	0.003
12/11/2017 00:00:00	♃	24°34'02" ♋	01°22'55"	03°51'18"	-00°01'15"	18.023
12/11/2017 00:00:00	♃	00°18'58" ♋	-19°32'00"	03°54'04"	00°06'41"	0.003
12/11/2017 00:00:00	♁	19°48'49" ♋	14°52'12"	00°00'00"	-00°00'49"	0.003
12/11/2017 00:00:00	♃	02°23'20" ♋	-15°48'47"	04°54'56"	02°09'02"	0.003
12/11/2017 00:00:00	X	23°03'23" ♉	-02°27'18"	-12°16'22"	-00°00'32"	95.300
12/11/2017 00:00:00	Y	26°17'53" ♋	07°34'35"	-12°03'39"	-00°00'37"	84.277
13/11/2017 00:00:00	♁	20°47'35" ♉	-17°56'56"	00°00'00"	01°00'23"	0.990
13/11/2017 00:00:00	♃	17°18'50" ♉	07°09'18"	02°19'45"	13°06'07"	0.003
13/11/2017 00:00:00	♆	10°11'35" ♋	-24°19'10" ♁	-02°22'18"	01°22'13"	1.220

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13/11/2017 00:00:00	♀	06°54'37" ♍	-12°36'28"	01°16'51"	01°15'14"	1.641
13/11/2017 00:00:00	♂	13°23'55" ♋	-04°15'52"	01°06'36"	00°37'50"	2.333
13/11/2017 00:00:00	♃	07°16'03" ♍	-12°58'46"	01°00'39"	00°12'56"	6.396
13/11/2017 00:00:00	♅	25°47'42" ♈	-22°24'12"	00°57'55"	00°06'12"	10.858
13/11/2017 00:00:00	♁	25°34'24" ♉	09°19'54"	-00°35'39"	-00°02'08"	19.008
13/11/2017 00:00:00	♆	11°29'31" ♈	-08°06'46"	-00°55'48"	-00°00'19"	29.582
13/11/2017 00:00:00	♁	17°21'18" ♈	-21°46'44"	00°32'03"	00°01'17"	33.979
13/11/2017 00:00:00	♁	19°47'04" ♈	14°52'45"	00°00'00"	-00°02'50"	0.003
13/11/2017 00:00:00	♁	24°32'48" ♈	01°22'12"	03°51'03"	-00°01'12"	18.037
13/11/2017 00:00:00	♁	00°25'39" ♈	-19°32'34"	03°53'29"	00°06'41"	0.003
13/11/2017 00:00:00	T♁	19°47'04" ♈	14°52'45"	00°00'00"	-00°02'50"	0.003
13/11/2017 00:00:00	T♁	05°17'19" ♈	-16°24'27"	04°50'50"	03°35'41"	0.003
13/11/2017 00:00:00	X	23°02'51" ♉	-02°27'24"	-12°16'17"	-00°00'31"	95.307
13/11/2017 00:00:00	Y	26°17'16" ♉	07°34'26"	-12°03'39"	-00°00'37"	84.275
14/11/2017 00:00:00	♁	21°47'59" ♍	-18°12'44"	00°00'00"	01°00'24"	0.989
14/11/2017 00:00:00	♁	00°18'04" ♋	02°52'52"	03°16'15"	12°52'40"	0.003
14/11/2017 00:00:00	♆	11°33'18" ♈	-24°33'51"	0-02°25'18"	01°21'13"	1.204
14/11/2017 00:00:00	♀	08°09'51" ♍	-13°02'08"	01°15'27"	01°15'15"	1.644
14/11/2017 00:00:00	♂	14°01'45" ♋	-04°30'41"	01°06'27"	00°37'50"	2.327

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14/11/2017 00:00:00	♃	07°28'59" ♎	-13°02'57"	01°00'39"	00°12'54"	6.392
14/11/2017 00:00:00	♅	25°53'56" ♈	-22°24'30"	00°57'48"	00°06'15"	10.868
14/11/2017 00:00:00	♁	25°32'16" ♏	09°19'09"	-00°35'38"	-00°02'07"	19.016
14/11/2017 00:00:00	♆	11°29'12" ♏	-08°06'52"	-00°55'46"	-00°00'17"	29.598
14/11/2017 00:00:00	♁	17°22'36" ♏	-21°46'40"	00°31'57"	00°01'18"	33.994
14/11/2017 00:00:00	♁	19°42'51" ♏	14°54'05"	00°00'00"	-00°05'41"	0.003
14/11/2017 00:00:00	♁	24°31'37" ♏	01°21'30"	03°50'48"	-00°01'09"	18.052
14/11/2017 00:00:00	♁	00°32'20" ♏	-19°33'07"	03°52'54"	00°06'41"	0.003
14/11/2017 00:00:00	♁	19°42'51" ♏	14°54'05"	00°00'00"	-00°05'41"	0.003
14/11/2017 00:00:00	♁	09°26'13" ♈	-17°11'12"	04°43'38"	04°36'59"	0.003
14/11/2017 00:00:00	X	23°02'19" ♏	-02°27'30"	-12°16'11"	-00°00'31"	95.315
14/11/2017 00:00:00	Y	26°16'39" ♏	07°34'17"	-12°03'40"	-00°00'37"	84.273
15/11/2017 00:00:00	♁	22°48'25" ♎	-18°28'13"	00°00'00"	01°00'26"	0.989
15/11/2017 00:00:00	♁	13°04'47" ♏	-01°26'56"	04°01'50"	12°41'02"	0.003
15/11/2017 00:00:00	♁	12°53'59" ♈	-24°47'14"	02°27'57"	01°20'07"	1.188
15/11/2017 00:00:00	♁	09°25'07" ♎	-13°27'29"	01°13'59"	01°15'16"	1.646
15/11/2017 00:00:00	♁	14°39'35" ♏	-04°45'27"	01°06'17"	00°37'50"	2.320
15/11/2017 00:00:00	♃	07°41'53" ♎	-13°07'07"	01°00'39"	00°12'53"	6.388
15/11/2017 00:00:00	♅	26°00'13" ♈	-22°24'48"	00°57'41"	00°06'18"	10.877

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15/11/2017 00:00:00	♃	25°30'09" ♀	09°18'24"	-00°35'36"	-00°02'05"	19.024
15/11/2017 00:00:00	♃	11°28'55" ♀	-08°06'57"	-00°55'45"	-00°00'15"	29.614
15/11/2017 00:00:00	♃	17°23'55" ♀	-21°46'37"	00°31'51"	00°01'20"	34.009
15/11/2017 00:00:00	♃	19°35'36" ♀	14°56'21"	00°00'00"	-00°08'49"	0.003
15/11/2017 00:00:00	♃	24°30'29" ♀	01°20'50"	03°50'33"	-00°01'06"	18.067
15/11/2017 00:00:00	♃	00°39'02" ♀	-19°33'40"	03°52'19"	00°06'41"	0.003
15/11/2017 00:00:00	♃	19°35'36" ♀	14°56'21"	00°00'00"	-00°08'49"	0.003
15/11/2017 00:00:00	♃	14°20'01" ♀	-17°59'33"	04°33'10"	05°04'35"	0.003
15/11/2017 00:00:00	X	23°01'48" ♀	-02°27'36"	-12°16'05"	-00°00'31"	95.324
15/11/2017 00:00:00	Y	26°16'02" ♀	07°34'09"	-12°03'41"	-00°00'37"	84.271
16/11/2017 00:00:00	♃	23°48'53" ♀	-18°43'22"	00°00'00"	01°00'28"	0.989
16/11/2017 00:00:00	♃	25°40'35" ♀	-05°39'09"	04°34'49"	12°30'43"	0.003
16/11/2017 00:00:00	♃	14°13'30" ♀	-24°59'17"	0-02°30'10"	01°18'53"	1.172
16/11/2017 00:00:00	♃	10°40'24" ♀	-13°52'30"	01°12'27"	01°15'17"	1.648
16/11/2017 00:00:00	♃	15°17'25" ♀	-05°00'11"	01°06'07"	00°37'49"	2.313
16/11/2017 00:00:00	♃	07°54'45" ♀	-13°11'16"	01°00'40"	00°12'51"	6.383
16/11/2017 00:00:00	♃	26°06'33" ♀	-22°25'06"	00°57'34"	00°06'20"	10.886
16/11/2017 00:00:00	♃	25°28'04" ♀	09°17'40"	-00°35'35"	-00°02'04"	19.032
16/11/2017 00:00:00	♃	11°28'41" ♀	-08°07'01"	-00°55'44"	-00°00'13"	29.631

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16/11/2017 00:00:00	♁	17°25'16" ♁	-21°46'32"	00°31'44"	00°01'21"	34.023
16/11/2017 00:00:00	♁	19°25'19" ♁	14°59'34"	00°00'00"	-00°11'40"	0.003
16/11/2017 00:00:00	♁	24°29'23" ♁	01°20'10"	03°50'18"	-00°01'03"	18.082
16/11/2017 00:00:00	♁	00°45'43" ♁	-19°34'13"	03°51'44"	00°06'41"	0.003
16/11/2017 00:00:00	♁	19°25'19" ♁	14°59'34"	00°00'00"	-00°11'40"	0.003
16/11/2017 00:00:00	♁	19°23'21" ♁	-18°41'17"	04°20'10"	04°56'18"	0.003
16/11/2017 00:00:00	X	23°01'17" ♁	-02°27'42"	-12°15'59"	-00°00'30"	95.332
16/11/2017 00:00:00	Y	26°15'24" ♁	07°34'00"	-12°03'41"	-00°00'37"	84.269
17/11/2017 00:00:00	♁	24°49'22" ♁	-18°58'11"	00°00'00"	01°00'30"	0.989
17/11/2017 00:00:00	♁	08°06'31" ♁	-09°33'45"	04°54'11"	12°21'15"	0.003
17/11/2017 00:00:00	♁	15°31'42" ♁	-25°10'01"	0-02°31'57"	01°17'29"	1.155
17/11/2017 00:00:00	♁	11°55'42" ♁	-14°17'11"	01°10'53"	01°15'18"	1.651
17/11/2017 00:00:00	♁	15°55'15" ♁	-05°14'53"	01°05'57"	00°37'49"	2.307
17/11/2017 00:00:00	♁	08°07'36" ♁	-13°15'24"	01°00'40"	00°12'50"	6.378
17/11/2017 00:00:00	♁	26°12'55" ♁	-22°25'24"	00°57'27"	00°06'23"	10.895
17/11/2017 00:00:00	♁	25°26'01" ♁	09°16'56"	-00°35'34"	-00°02'02"	19.040
17/11/2017 00:00:00	♁	11°28'28" ♁	-08°07'05"	-00°55'43"	-00°00'11"	29.647
17/11/2017 00:00:00	♁	17°26'39" ♁	-21°46'28"	00°31'38"	00°01'23"	34.038
17/11/2017 00:00:00	♁	19°12'31" ♁	15°03'34"	00°00'00"	-00°13'45"	0.003

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17/11/2017 00:00:00	♄	24°28'22" ♉	01°19'32"	03°50'03"	-00°01'00"	18.098
17/11/2017 00:00:00	♁	00°52'24" ♉	-19°34'46"	03°51'09"	00°06'41"	0.003
17/11/2017 00:00:00	♁	19°12'31" ♉	15°03'34"	00°00'00"	-00°13'45"	0.003
17/11/2017 00:00:00	♁	24°02'26" ♉	-19°12'01"	04°06'16"	04°17'44"	0.003
17/11/2017 00:00:00	X	23°00'46" ♉	-02°27'47"	-12°15'53"	-00°00'30"	95.341
17/11/2017 00:00:00	Y	26°14'47" ♉	07°33'52"	-12°03'41"	-00°00'37"	84.268
18/11/2017 00:00:00	♁	25°49'53" ♉	-19°12'41"	00°00'00"	01°00'31"	0.989
18/11/2017 00:00:00	♁	20°23'18" ♉	-13°01'28"	04°59'35"	12°12'24"	0.003
18/11/2017 00:00:00	♁	16°48'26" ♉	-25°19'22"	02°33'16"	01°15'56"	1.137
18/11/2017 00:00:00	♁	13°11'00" ♉	-14°41'31"	01°09'16"	01°15'19"	1.653
18/11/2017 00:00:00	♁	16°33'04" ♉	-05°29'33"	01°05'47"	00°37'49"	2.300
18/11/2017 00:00:00	♁	08°20'26" ♉	-13°19'30"	01°00'41"	00°12'48"	6.373
18/11/2017 00:00:00	♁	26°19'19" ♉	-22°25'41"	00°57'21"	00°06'25"	10.903
18/11/2017 00:00:00	♁	25°24'00" ♉	09°16'13"	-00°35'32"	-00°02'00"	19.049
18/11/2017 00:00:00	♁	11°28'17" ♉	-08°07'08"	-00°55'41"	-00°00'09"	29.664
18/11/2017 00:00:00	♁	17°28'02" ♉	-21°46'24"	00°31'32"	00°01'24"	34.052
18/11/2017 00:00:00	♁	18°58'10" ♉	15°08'02"	00°00'00"	-00°14'43"	0.003
18/11/2017 00:00:00	♁	24°27'23" ♉	01°18'55"	03°49'48"	-00°00'57"	18.113
18/11/2017 00:00:00	♁	00°59'06" ♉	-19°35'18"	03°50'34"	00°06'41"	0.003

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18/11/2017 00:00:00	T♄	18°58'10" ♈r	15°08'02"	00°00'00"	-00°14'43"	0.003
18/11/2017 00:00:00	T♄	27°53'19" ♈	-19°31'43"	03°53'23"	03°22'46"	0.003
18/11/2017 00:00:00	X	23°00'16" ♈r	-02°27'52"	-12°15'47"	-00°00'30"	95.350
18/11/2017 00:00:00	Y	26°14'09" ♈r	07°33'43"	-12°03'41"	-00°00'37"	84.267
19/11/2017 00:00:00	♁	26°50'26" ♎	-19°26'49"	00°00'00"	01°00'33"	0.988
19/11/2017 00:00:00	♂	02°31'32" ♈	-15°53'58"	04°51'13"	12°04'10"	0.003
19/11/2017 00:00:00	♀	18°03'31" ♈	-25°27'21"	♁-02°34'04"	01°14'10"	1.118
19/11/2017 00:00:00	♀	14°26'20" ♎	-15°05'28"	01°07'36"	01°15'19"	1.655
19/11/2017 00:00:00	♂	17°10'53" ♎	-05°44'10"	01°05'37"	00°37'48"	2.293
19/11/2017 00:00:00	♃	08°33'14" ♎	-13°23'35"	01°00'42"	00°12'47"	6.368
19/11/2017 00:00:00	♃	26°25'46" ♈	-22°25'58"	00°57'14"	00°06'27"	10.911
19/11/2017 00:00:00	♃	25°22'00" ♈r	09°15'31"	-00°35'31"	-00°01'58"	19.058
19/11/2017 00:00:00	♃	11°28'09" ♈r	-08°07'10"	-00°55'40"	-00°00'07"	29.681
19/11/2017 00:00:00	♃	17°29'28" ♈	-21°46'19"	00°31'25"	00°01'25"	34.066
19/11/2017 00:00:00	♁	18°43'29" ♈r	15°12'35"	00°00'00"	-00°14'25"	0.003
19/11/2017 00:00:00	♃	24°26'27" ♈r	01°18'19"	03°49'33"	-00°00'54"	18.129
19/11/2017 00:00:00	♃	01°05'47" ♈	-19°35'51"	03°49'58"	00°06'41"	0.003
19/11/2017 00:00:00	T♄	18°43'29" ♈r	15°12'35"	00°00'00"	-00°14'25"	0.003
19/11/2017 00:00:00	T♄	00°48'31" ♈	-19°43'09"	03°42'47"	02°29'16"	0.003

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19/11/2017 00:00:00	X	22°59'46" ♄	-02°27'57"	-12°15'40"	-00°00'29"	95.359
19/11/2017 00:00:00	Y	26°13'32" ♄	07°33'35"	-12°03'41"	-00°00'37"	84.267
20/11/2017 00:00:00	☉	27°51'00" ♃	-19°40'37"	00°00'00"	01°00'34"	0.988
20/11/2017 00:00:00	☾	14°31'58" ♀	-18°04'06"	04°29'56"	11°56'53"	0.003
20/11/2017 00:00:00	♀	19°16'42" ♀	-25°33'55"	0-02°34'18"	01°12'10"	1.099
20/11/2017 00:00:00	♀	15°41'40" ♃	-15°29'03"	01°05'53"	01°15'20"	1.657
20/11/2017 00:00:00	♂	17°48'42" ♄	-05°58'45"	01°05'26"	00°37'48"	2.286
20/11/2017 00:00:00	♃	08°46'00" ♃	-13°27'39"	01°00'42"	00°12'45"	6.362
20/11/2017 00:00:00	♅	26°32'15" ♀	-22°26'15"	00°57'08"	00°06'30"	10.919
20/11/2017 00:00:00	♁	25°20'02" ♄	09°14'49"	-00°35'30"	-00°01'56"	19.067
20/11/2017 00:00:00	♃	11°28'03" ♃	-08°07'11"	-00°55'39"	-00°00'05"	29.698
20/11/2017 00:00:00	♁	17°30'54" ♄	-21°46'14"	00°31'19"	00°01'27"	34.080
20/11/2017 00:00:00	♁	18°29'43" ♄	15°16'51"	00°00'00"	-00°12'56"	0.002
20/11/2017 00:00:00	♁	24°25'35" ♃	01°17'44"	03°49'17"	-00°00'50"	18.145
20/11/2017 00:00:00	♁	01°12'28" ♄	-19°36'23"	03°49'23"	00°06'41"	0.003
20/11/2017 00:00:00	T♁	18°29'43" ♄	15°16'51"	00°00'00"	-00°12'56"	0.002
20/11/2017 00:00:00	T♁	02°57'00" ♄	-19°49'33"	03°34'36"	01°50'47"	0.003
20/11/2017 00:00:00	X	22°59'17" ♄	-02°28'01"	-12°15'34"	-00°00'29"	95.369
20/11/2017 00:00:00	Y	26°12'54" ♄	07°33'27"	-12°03'41"	-00°00'37"	84.267

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21/11/2017 00:00:00	☉	28°51'36" ♍	-19°54'03"	00°00'00"	01°00'36"	0.988
21/11/2017 00:00:00	☾	26°25'51" ♊	-19°26'21"	03°56'55"	11°51'10"	0.003
21/11/2017 00:00:00	♀	20°27'46" ♊	-25°39'04"	0-02°33'56"	01°09'54"	1.080
21/11/2017 00:00:00	♀	16°57'01" ♍	-15°52'14"	01°04'07"	01°15'21"	1.659
21/11/2017 00:00:00	♂	18°26'30" ♌	-06°13'17"	01°05'15"	00°37'48"	2.280
21/11/2017 00:00:00	♋	08°58'45" ♍	-13°31'42"	01°00'43"	00°12'43"	6.357
21/11/2017 00:00:00	♌	26°38'46" ♊	-22°26'32"	00°57'01"	00°06'32"	10.927
21/11/2017 00:00:00	♍	25°18'06" ♏	09°14'08"	-00°35'28"	-00°01'54"	19.076
21/11/2017 00:00:00	♎	11°27'58" ♏	-08°07'11"	-00°55'37"	-00°00'03"	29.714
21/11/2017 00:00:00	♏	17°32'22" ♎	-21°46'09"	00°31'13"	00°01'28"	34.093
21/11/2017 00:00:00	♐	18°17'55" ♏	15°20'29"	00°00'00"	-00°10'31"	0.002
21/11/2017 00:00:00	♑	24°24'46" ♏	01°17'10"	03°49'02"	-00°00'47"	18.161
21/11/2017 00:00:00	♒	01°19'10" ♎	-19°36'55"	03°48'47"	00°06'41"	0.003
21/11/2017 00:00:00	T♏	18°17'55" ♏	15°20'29"	00°00'00"	-00°10'31"	0.002
21/11/2017 00:00:00	T♑	04°36'16" ♎	-19°53'15"	03°28'09"	01°30'26"	0.003
21/11/2017 00:00:00	X	22°58'48" ♏	-02°28'06"	-12°15'27"	-00°00'28"	95.379
21/11/2017 00:00:00	Y	26°12'17" ♏	07°33'19"	-12°03'41"	-00°00'37"	84.267
22/11/2017 00:00:00	☉	29°52'13" ♍	-20°07'08"	00°00'00"	01°00'37"	0.988
22/11/2017 00:00:00	☾	08°15'05" ♎	-19°57'15"	03°13'47"	11°47'45"	0.003

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22/11/2017 00:00:00	♀	21°36'25" ♄	-25°42'46" ♅	-02°32'55"	01°07'19"	1.060
22/11/2017 00:00:00	♀	18°12'23" ♃	-16°15'00"	01°02'19"	01°15'21"	1.661
22/11/2017 00:00:00	♂	19°04'18" ♁	-06°27'47"	01°05'04"	00°37'47"	2.273
22/11/2017 00:00:00	♃	09°11'27" ♃	-13°35'43"	01°00'44"	00°12'41"	6.351
22/11/2017 00:00:00	♃	26°45'19" ♄	-22°26'48"	00°56'55"	00°06'34"	10.935
22/11/2017 00:00:00	♃	25°16'12" ♃	09°13'28"	-00°35'27"	-00°01'52"	19.086
22/11/2017 00:00:00	♃	11°27'56" ♃	-08°07'11"	-00°55'36"	-00°00'01"	29.731
22/11/2017 00:00:00	♃	17°33'52" ♃	-21°46'03"	00°31'06"	00°01'29"	34.107
22/11/2017 00:00:00	♃	18°08'50" ♃	15°23'17"	00°00'00"	-00°07'35"	0.002
22/11/2017 00:00:00	♃	24°24'00" ♃	01°16'38"	03°48'46"	-00°00'44"	18.177
22/11/2017 00:00:00	♃	01°25'51" ♃	-19°37'26"	03°48'11"	00°06'41"	0.003
22/11/2017 00:00:00	T♃	18°08'50" ♃	15°23'17"	00°00'00"	-00°07'35"	0.002
22/11/2017 00:00:00	T♃	06°01'52" ♃	-19°55'26"	03°22'36"	01°21'55"	0.003
22/11/2017 00:00:00	X	22°58'19" ♃	-02°28'10"	-12°15'21"	-00°00'28"	95.389
22/11/2017 00:00:00	Y	26°11'40" ♃	07°33'12"	-12°03'40"	-00°00'37"	84.267
23/11/2017 00:00:00	♃	00°52'51" ♄	-20°19'50"	00°00'00"	01°00'38"	0.988
23/11/2017 00:00:00	♃	20°02'25" ♃	-19°35'34"	02°22'18"	11°47'30"	0.003
23/11/2017 00:00:00	♀	22°42'18" ♄	-25°45'01" ♅	-02°31'12"	01°04'23"	1.039
23/11/2017 00:00:00	♀	19°27'45" ♃	-16°37'21"	01°00'28"	01°15'22"	1.663

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23/11/2017 00:00:00	♂	19°42'06" ♄	-06°42'14"	01°04'52"	00°37'47"	2.266
23/11/2017 00:00:00	♃	09°24'07" ♃	-13°39'42"	01°00'45"	00°12'39"	6.345
23/11/2017 00:00:00	♃	26°51'55" ♃	-22°27'03"	00°56'49"	00°06'36"	10.942
23/11/2017 00:00:00	♃	25°14'20" ♃	09°12'49"	-00°35'25"	-00°01'50"	19.096
23/11/2017 00:00:00	♃	11°27'56" ♃	-08°07'10"	-00°55'35"	00°00'00"	29.748
23/11/2017 00:00:00	♃	17°35'22" ♃	-21°45'58"	00°31'00"	00°01'31"	34.120
23/11/2017 00:00:00	♃	18°02'45" ♃	15°25'09"	00°00'00"	-00°04'37"	0.002
23/11/2017 00:00:00	♃	24°23'17" ♃	01°16'06"	03°48'31"	-00°00'41"	18.193
23/11/2017 00:00:00	♃	01°32'32" ♃	-19°37'58"	03°47'36"	00°06'41"	0.003
23/11/2017 00:00:00	♃	18°02'45" ♃	15°25'09"	00°00'00"	-00°04'37"	0.002
23/11/2017 00:00:00	♃	07°20'44" ♃	-19°56'38"	03°17'32"	01°15'19"	0.003
23/11/2017 00:00:00	X	22°57'51" ♃	-02°28'13"	-12°15'14"	-00°00'28"	95.399
23/11/2017 00:00:00	Y	26°11'02" ♃	07°33'04"	-12°03'39"	-00°00'37"	84.268
24/11/2017 00:00:00	♃	01°53'31" ♃	-20°32'10"	00°00'00"	01°00'40"	0.987
24/11/2017 00:00:00	♃	01°51'26" ♃	-18°22'13"	01°24'26"	11°51'14"	0.003
24/11/2017 00:00:00	♃	23°45'04" ♃	-25°45'47"	02°28'43"	01°01'03"	1.018
24/11/2017 00:00:00	♀	20°43'08" ♃	-16°59'15"	00°58'34"	01°15'22"	1.665
24/11/2017 00:00:00	♂	20°19'53" ♄	-06°56'38"	01°04'41"	00°37'46"	2.259
24/11/2017 00:00:00	♃	09°36'46" ♃	-13°43'41"	01°00'47"	00°12'37"	6.338

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24/11/2017 00:00:00	♃	26°58'32" ♄	-22°27'19"	00°56'42"	00°06'38"	10.949
24/11/2017 00:00:00	♃	25°12'30" ♄	09°12'10"	-00°35'24"	-00°01'48"	19.106
24/11/2017 00:00:00	♃	11°27'58" ♄	-08°07'08"	-00°55'33"	00°00'02"	29.766
24/11/2017 00:00:00	♃	17°36'54" ♄	-21°45'52"	00°30'54"	00°01'32"	34.133
24/11/2017 00:00:00	♃	17°59'27" ♄	15°26'10"	00°00'00"	-00°02'04"	0.002
24/11/2017 00:00:00	♃	24°22'37" ♄	01°15'36"	03°48'15"	-00°00'37"	18.209
24/11/2017 00:00:00	♃	01°39'14" ♄	-19°38'29"	03°47'00"	00°06'41"	0.003
24/11/2017 00:00:00	♃	17°59'27" ♄	15°26'10"	00°00'00"	-00°02'04"	0.002
24/11/2017 00:00:00	♃	08°30'14" ♄	-19°57'01"	03°13'05"	01°02'01"	0.003
24/11/2017 00:00:00	X	22°57'23" ♄	-02°28'17"	-12°15'07"	-00°00'27"	95.410
24/11/2017 00:00:00	Y	26°10'25" ♄	07°32'57"	-12°03'39"	-00°00'37"	84.269
25/11/2017 00:00:00	♃	02°54'12" ♄	-20°44'07"	00°00'00"	01°00'41"	0.987
25/11/2017 00:00:00	♃	13°46'28" ♄	-16°19'58"	00°22'17"	11°59'41"	0.003
25/11/2017 00:00:00	♃	24°44'15" ♄	-25°45'05"	00°25'23"	00°57'14"	0.996
25/11/2017 00:00:00	♃	21°58'31" ♄	-17°20'43"	00°56'38"	01°15'23"	1.667
25/11/2017 00:00:00	♃	20°57'40" ♄	-07°10'58"	01°04'29"	00°37'46"	2.251
25/11/2017 00:00:00	♃	09°49'22" ♄	-13°47'37"	01°00'48"	00°12'34"	6.332
25/11/2017 00:00:00	♃	27°05'11" ♄	-22°27'34"	00°56'36"	00°06'40"	10.956
25/11/2017 00:00:00	♃	25°10'43" ♄	09°11'32"	-00°35'22"	-00°01'46"	19.117

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25/11/2017 00:00:00	♁	11°28'01" ♈	-08°07'05"	-00°55'32"	00°00'04"	29.783
25/11/2017 00:00:00	♁	17°38'27" ♈	-21°45'46"	00°30'48"	00°01'33"	34.146
25/11/2017 00:00:00	♁	17°58'20" ♈	15°26'30"	00°00'00"	-00°00'20"	0.002
25/11/2017 00:00:00	♁	24°22'01" ♈	01°15'08"	03°47'59"	-00°00'34"	18.226
25/11/2017 00:00:00	♁	01°45'55" ♈	-19°39'00"	03°46'24"	00°06'41"	0.003
25/11/2017 00:00:00	♁	17°58'20" ♈	15°26'30"	00°00'00"	-00°00'20"	0.002
25/11/2017 00:00:00	♁	09°20'41" ♈	-19°56'54"	03°09'53"	00°36'34"	0.003
25/11/2017 00:00:00	X	22°56'56" ♈	-02°28'20"	-12°15'00"	-00°00'27"	95.420
25/11/2017 00:00:00	Y	26°09'48" ♈	07°32'50"	-12°03'38"	-00°00'37"	84.270
26/11/2017 00:00:00	♁	03°54'53" ♈	-20°55'41"	00°00'00"	01°00'42"	0.987
26/11/2017 00:00:00	♁	25°52'34" ♈	-13°32'55"	-00°41'54"	12°13'23"	0.003
26/11/2017 00:00:00	♁	25°39'23" ♈	-25°42'55"	0-02°21'10"	00°52'55"	0.974
26/11/2017 00:00:00	♁	23°13'55" ♈	-17°41'43"	00°54'40"	01°15'23"	1.669
26/11/2017 00:00:00	♁	21°35'26" ♈	-07°25'16"	01°04'16"	00°37'45"	2.244
26/11/2017 00:00:00	♁	10°01'55" ♈	-13°51'33"	01°00'50"	00°12'32"	6.325
26/11/2017 00:00:00	♁	27°11'52" ♈	-22°27'48"	00°56'30"	00°06'41"	10.963
26/11/2017 00:00:00	♁	25°08'57" ♈	09°10'55"	-00°35'21"	-00°01'44"	19.128
26/11/2017 00:00:00	♁	11°28'07" ♈	-08°07'02"	-00°55'31"	00°00'06"	29.800
26/11/2017 00:00:00	♁	17°40'02" ♈	-21°45'40"	00°30'41"	00°01'34"	34.158

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26/11/2017 00:00:00	♏	17°58'23" ♁	15°26'29"	00°00'00"	00°00'16"	0.002
26/11/2017 00:00:00	♋	24°21'28" ♃	01°14'40"	03°47'43"	-00°00'31"	18.242
26/11/2017 00:00:00	♏	01°52'36" ♁	-19°39'31"	03°45'47"	00°06'41"	0.003
26/11/2017 00:00:00	T♏	17°58'23" ♁	15°26'29"	00°00'00"	00°00'16"	0.002
26/11/2017 00:00:00	T♏	09°38'42" ♁	-19°56'42"	03°08'49"	-00°02'48"	0.003
26/11/2017 00:00:00	X	22°56'29" ♃	-02°28'23"	-12°14'53"	-00°00'26"	95.431
26/11/2017 00:00:00	Y	26°09'11" ♃	07°32'43"	-12°03'36"	-00°00'37"	84.271
27/11/2017 00:00:00	♏	04°55'36" ♁	-21°06'51"	00°00'00"	01°00'43"	0.987
27/11/2017 00:00:00	♏	08°15'05" ♃	-10°06'23"	-01°45'36"	12°32'31"	0.003
27/11/2017 00:00:00	♏	26°29'54" ♁	-25°39'15"	0-02°15'59"	00°48'01"	0.951
27/11/2017 00:00:00	♏	24°29'19" ♃	-18°02'14"	00°52'40"	01°15'24"	1.671
27/11/2017 00:00:00	♏	22°13'12" ♃	-07°39'31"	01°04'04"	00°37'45"	2.237
27/11/2017 00:00:00	♏	10°14'26" ♃	-13°55'26"	01°00'51"	00°12'29"	6.318
27/11/2017 00:00:00	♏	27°18'35" ♁	-22°28'02"	00°56'24"	00°06'43"	10.969
27/11/2017 00:00:00	♏	25°07'13" ♃	09°10'19"	-00°35'19"	-00°01'42"	19.138
27/11/2017 00:00:00	♏	11°28'15" ♃	-08°06'57"	-00°55'29"	00°00'09"	29.817
27/11/2017 00:00:00	♏	17°41'37" ♁	-21°45'34"	00°30'35"	00°01'36"	34.171
27/11/2017 00:00:00	♏	17°58'29" ♁	15°26'28"	00°00'00"	-00°00'17"	0.002
27/11/2017 00:00:00	♏	24°20'58" ♃	01°14'14"	03°47'28"	-00°00'28"	18.259

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27/11/2017 00:00:00	☾	01°59'17" ♁	-19°40'01"	03°45'11"	00°06'41"	0.003
27/11/2017 00:00:00	♁	17°58'29" ♁	15°26'28"	00°00'00"	-00°00'17"	0.002
27/11/2017 00:00:00	♁	09°11'10" ♁	-19°56'40"	03°10'46"	-00°53'42"	0.003
27/11/2017 00:00:00	X	22°56'02" ♁	-02°28'26"	-12°14'46"	-00°00'26"	95.443
27/11/2017 00:00:00	Y	26°08'34" ♁	07°32'36"	-12°03'35"	-00°00'37"	84.273
28/11/2017 00:00:00	☉	05°56'20" ♁	-21°17'37"	-00°00'00"	01°00'44"	0.987
28/11/2017 00:00:00	☾	20°59'21" ♁	-06°06'46"	-02°45'56"	12°56'46"	0.003
28/11/2017 00:00:00	♀	27°15'12" ♁	-25°34'06"	-02°09'44"	00°42'27"	0.928
28/11/2017 00:00:00	♀	25°44'43" ♁	-18°22'16"	00°50'37"	01°15'24"	1.673
28/11/2017 00:00:00	♂	22°50'57" ♁	-07°53'43"	01°03'51"	00°37'45"	2.230
28/11/2017 00:00:00	♁	10°26'55" ♁	-13°59'18"	01°00'53"	00°12'27"	6.311
28/11/2017 00:00:00	♁	27°25'20" ♁	-22°28'16"	00°56'19"	00°06'45"	10.976
28/11/2017 00:00:00	♁	25°05'32" ♁	09°09'43"	-00°35'17"	-00°01'40"	19.150
28/11/2017 00:00:00	♁	11°28'25" ♁	-08°06'52"	-00°55'28"	00°00'11"	29.834
28/11/2017 00:00:00	♁	17°43'14" ♁	-21°45'28"	00°30'29"	00°01'37"	34.183
28/11/2017 00:00:00	♁	17°57'28" ♁	15°26'46"	00°00'00"	-00°01'53"	0.002
28/11/2017 00:00:00	♁	24°20'32" ♁	01°13'49"	03°47'12"	-00°00'24"	18.276
28/11/2017 00:00:00	♁	02°05'58" ♁	-19°40'32"	03°44'35"	00°06'41"	0.003
28/11/2017 00:00:00	♁	17°57'28" ♁	15°26'46"	00°00'00"	-00°01'53"	0.002

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28/11/2017 00:00:00	T♄	07°50'00" ♎	-19°56'24"	03°16'08"	-01°48'17"	0.003
28/11/2017 00:00:00	X	22°55'36" ♏	-02°28'29"	-12°14'38"	-00°00'25"	95.454
28/11/2017 00:00:00	Y	26°07'57" ♏	07°32'30"	-12°03'34"	-00°00'36"	84.275
29/11/2017 00:00:00	☉	06°57'05" ♏	-21°28'00"	-00°00'00"	01°00'45"	0.986
29/11/2017 00:00:00	☾	04°10'01" ♏	-01°42'12"	-03°39'35"	13°25'06"	0.003
29/11/2017 00:00:00	♁	27°54'36" ♏	-25°27'27"	0-02°02'22"	00°36'11"	0.905
29/11/2017 00:00:00	♀	27°00'08" ♏	-18°41'49"	00°48'33"	01°15'24"	1.674
29/11/2017 00:00:00	♂	23°28'42" ♏	-08°07'51"	01°03'38"	00°37'44"	2.223
29/11/2017 00:00:00	♃	10°39'21" ♏	-14°03'09"	01°00'55"	00°12'24"	6.304
29/11/2017 00:00:00	♅	27°32'06" ♏	-22°28'30"	00°56'13"	00°06'46"	10.981
29/11/2017 00:00:00	♁	25°03'53" ♏	09°09'09"	-00°35'16"	-00°01'38"	19.161
29/11/2017 00:00:00	♆	11°28'38" ♏	-08°06'47"	-00°55'27"	00°00'13"	29.851
29/11/2017 00:00:00	♁	17°44'51" ♏	-21°45'21"	00°30'23"	00°01'38"	34.195
29/11/2017 00:00:00	♁	17°54'27" ♏	15°27'42"	00°00'00"	-00°04'14"	0.002
29/11/2017 00:00:00	♁	24°20'08" ♏	01°13'25"	03°46'56"	-00°00'21"	18.293
29/11/2017 00:00:00	♁	02°12'40" ♏	-19°41'02"	03°43'58"	00°06'41"	0.003
29/11/2017 00:00:00	T♁	17°54'27" ♏	15°27'42"	00°00'00"	-00°04'14"	0.002
29/11/2017 00:00:00	T♄	05°37'41" ♏	-19°54'34"	03°24'30"	-02°33'31"	0.003
29/11/2017 00:00:00	X	22°55'10" ♏	-02°28'31"	-12°14'31"	-00°00'25"	95.466

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29/11/2017 00:00:00	Y	26°07'20"	♄r	07°32'23"	-12°03'32"	-00°00'36"	84.278
30/11/2017 00:00:00	☉	07°57'51"	♂	-21°37'57"	-00°00'00"	01°00'46"	0.986
30/11/2017 00:00:00	☾	17°50'18"	♃	02°56'46"	-04°22'48"	13°55'36"	0.002
30/11/2017 00:00:00	♀	28°27'20"	♂	-25°19'20"	o-01°53'47"	00°29'09"	0.882
30/11/2017 00:00:00	♀	28°15'33"	♆	-19°00'50"	00°46'26"	01°15'25"	1.676
30/11/2017 00:00:00	♂	24°06'27"	♁	-08°21'55"	01°03'25"	00°37'44"	2.215
30/11/2017 00:00:00	♃	10°51'44"	♆	-14°06'58"	01°00'57"	00°12'22"	6.296
30/11/2017 00:00:00	♅	27°38'53"	♂	-22°28'43"	00°56'07"	00°06'48"	10.987
30/11/2017 00:00:00	♁	25°02'16"	♃r	09°08'35"	-00°35'14"	-00°01'35"	19.173
30/11/2017 00:00:00	♃	11°28'52"	♃	-08°06'40"	-00°55'25"	00°00'15"	29.869
30/11/2017 00:00:00	♁	17°46'30"	♁	-21°45'14"	00°30'17"	00°01'39"	34.207
30/11/2017 00:00:00	♁	17°48'55"	♁r	15°29'23"	00°00'00"	-00°06'48"	0.002
30/11/2017 00:00:00	♃	24°19'49"	♃r	01°13'03"	03°46'40"	-00°00'18"	18.310
30/11/2017 00:00:00	♁	02°19'21"	♁	-19°41'32"	03°43'21"	00°06'41"	0.003
30/11/2017 00:00:00	T♁	17°48'55"	♁r	15°29'23"	00°00'00"	-00°06'48"	0.002
30/11/2017 00:00:00	T♃	02°50'38"	♁r	-19°49'44"	03°34'34"	-02°55'59"	0.003
30/11/2017 00:00:00	X	22°54'45"	♃r	-02°28'33"	-12°14'23"	-00°00'25"	95.478
30/11/2017 00:00:00	Y	26°06'43"	♄r	07°32'17"	-12°03'30"	-00°00'36"	84.280
01/12/2017 00:00:00	☉	08°58'37"	♂	-21°47'30"	-00°00'00"	01°00'47"	0.986

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01/12/2017 00:00:00	♃	02°01'00"	♏	07°36'15"	-04°51'43"	14°25'24"	0.002
01/12/2017 00:00:00	♆	28°52'39"	♈	-25°09'43"	♁-01°43'55"	00°21'18"	0.859
01/12/2017 00:00:00	♀	29°30'58"	♎	-19°19'19"	00°44'18"	01°15'25"	1.678
01/12/2017 00:00:00	♂	24°44'11"	♉	-08°35'57"	01°03'12"	00°37'43"	2.208
01/12/2017 00:00:00	♋	11°04'05"	♎	-14°10'45"	01°00'59"	00°12'19"	6.288
01/12/2017 00:00:00	♁	27°45'42"	♈	-22°28'55"	00°56'02"	00°06'49"	10.993
01/12/2017 00:00:00	♁	25°00'41"	♏	09°08'02"	-00°35'12"	-00°01'33"	19.185
01/12/2017 00:00:00	♆	11°29'08"	♈	-08°06'32"	-00°55'24"	00°00'17"	29.886
01/12/2017 00:00:00	♁	17°48'10"	♏	-21°45'07"	00°30'10"	00°01'40"	34.218
01/12/2017 00:00:00	♁	17°40'57"	♏	15°31'49"	00°00'00"	-00°09'01"	0.002
01/12/2017 00:00:00	♁	24°19'32"	♈	01°12'41"	03°46'24"	-00°00'14"	18.327
01/12/2017 00:00:00	♁	02°26'02"	♏	-19°42'02"	03°42'45"	00°06'41"	0.003
01/12/2017 00:00:00	♁	17°40'57"	♏	15°31'49"	00°00'00"	-00°09'01"	0.002
01/12/2017 00:00:00	♁	29°55'04"	♈	-19°41'33"	03°44'32"	-02°50'52"	0.003
01/12/2017 00:00:00	X	22°54'20"	♏	-02°28'35"	-12°14'16"	-00°00'24"	95.490
01/12/2017 00:00:00	Y	26°06'07"	♏	07°32'11"	-12°03'28"	-00°00'36"	84.284
02/12/2017 00:00:00	♁	09°59'25"	♈	-21°56'38"	-00°00'00"	01°00'48"	0.986
02/12/2017 00:00:00	♃	16°39'42"	♏	11°58'20"	-05°02'45"	14°50'58"	0.002
02/12/2017 00:00:00	♆	29°09'42"	♈	-24°58'38"	♁-01°32'42"	00°12'38"	0.836

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02/12/2017 00:00:00	♀	00°46'24" ♄	-19°37'17"	00°42'08"	01°15'26"	1.679
02/12/2017 00:00:00	♂	25°21'54" ♁	-08°49'54"	01°02'58"	00°37'43"	2.200
02/12/2017 00:00:00	♃	11°16'23" ♃	-14°14'31"	01°01'01"	00°12'16"	6.280
02/12/2017 00:00:00	♅	27°52'33" ♄	-22°29'08"	00°55'56"	00°06'51"	10.998
02/12/2017 00:00:00	♁	24°59'09" ♄	09°07'30"	-00°35'11"	-00°01'30"	19.197
02/12/2017 00:00:00	♃	11°29'27" ♃	-08°06'24"	-00°55'23"	00°00'19"	29.903
02/12/2017 00:00:00	♁	17°49'51" ♄	-21°45'00"	00°30'04"	00°01'41"	34.229
02/12/2017 00:00:00	♁	17°31'09" ♄	15°34'48"	00°00'00"	-00°10'22"	0.002
02/12/2017 00:00:00	♃	24°19'19" ♃	01°12'21"	03°46'08"	-00°00'11"	18.344
02/12/2017 00:00:00	♁	02°32'43" ♄	-19°42'31"	03°42'08"	00°06'41"	0.003
02/12/2017 00:00:00	T♁	17°31'09" ♄	15°34'48"	00°00'00"	-00°10'22"	0.002
02/12/2017 00:00:00	T♁	27°15'14" ♄	-19°31'20"	03°53'05"	-02°26'59"	0.003
02/12/2017 00:00:00	X	22°53'56" ♄	-02°28'36"	-12°14'08"	-00°00'23"	95.502
02/12/2017 00:00:00	Y	26°05'30" ♄	07°32'05"	-12°03'26"	-00°00'36"	84.287
03/12/2017 00:00:00	♁	11°00'14" ♄	-22°05'21"	-00°00'00"	01°00'49"	0.986
03/12/2017 00:00:00	♃	01°40'21" ♃	15°41'51"	-04°53'31"	15°08'44"	0.002
03/12/2017 00:00:00	♁	29°17'39" ♄	-24°46'03"	0-01°20'05"	00°03'09"	0.813
03/12/2017 00:00:00	♀	02°01'50" ♄	-19°54'41"	00°39'56"	01°15'26"	1.681
03/12/2017 00:00:00	♂	25°59'38" ♁	-09°03'48"	01°02'45"	00°37'43"	2.193

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03/12/2017 00:00:00	♃	11°28'38" ♎	-14°18'15"	01°01'03"	00°12'13"	6.272
03/12/2017 00:00:00	♃	27°59'25" ♏	-22°29'19"	00°55'51"	00°06'52"	11.003
03/12/2017 00:00:00	♃	24°57'40" ♏	09°06'59"	-00°35'09"	-00°01'28"	19.209
03/12/2017 00:00:00	♃	11°29'47" ♏	-08°06'15"	-00°55'21"	00°00'21"	29.921
03/12/2017 00:00:00	♃	17°51'33" ♏	-21°44'53"	00°29'58"	00°01'42"	34.240
03/12/2017 00:00:00	♃	17°20'36" ♏	15°38'01"	00°00'00"	-00°10'29"	0.002
03/12/2017 00:00:00	♃	24°19'09" ♏	01°12'03"	03°45'52"	-00°00'08"	18.361
03/12/2017 00:00:00	♃	02°39'24" ♏	-19°43'00"	03°41'31"	00°06'41"	0.003
03/12/2017 00:00:00	♃	17°20'36" ♏	15°38'01"	00°00'00"	-00°10'29"	0.002
03/12/2017 00:00:00	♃	25°01'38" ♏	-19°20'42"	03°59'56"	-02°01'22"	0.003
03/12/2017 00:00:00	X	22°53'32" ♏	-02°28'37"	-12°14'00"	-00°00'23"	95.514
03/12/2017 00:00:00	Y	26°04'54" ♏	07°31'59"	-12°03'24"	-00°00'35"	84.290
04/12/2017 00:00:00	♃	12°01'04" ♏	-22°13'37"	-00°00'00"	01°00'50"	0.986
04/12/2017 00:00:00	♃	16°53'44" ♏	18°25'04"	-04°23'32"	15°16'08"	0.002
04/12/2017 00:00:00	♃	29°15'45" ♏	-24°32'00"	-01°06'02"	-00°07'04"	0.792
04/12/2017 00:00:00	♃	03°17'17" ♏	-20°11'32"	00°37'43"	01°15'26"	1.683
04/12/2017 00:00:00	♃	26°37'21" ♏	-09°17'39"	01°02'30"	00°37'43"	2.185
04/12/2017 00:00:00	♃	11°40'50" ♏	-14°21'58"	01°01'06"	00°12'10"	6.264
04/12/2017 00:00:00	♃	28°06'18" ♏	-22°29'31"	00°55'45"	00°06'53"	11.007

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04/12/2017 00:00:00	♃	24°56'12" ♏	09°06'28"	-00°35'07"	-00°01'25"	19.222
04/12/2017 00:00:00	♃	11°30'10" ♏	-08°06'05"	-00°55'20"	00°00'23"	29.938
04/12/2017 00:00:00	♃	17°53'17" ♏	-21°44'45"	00°29'52"	00°01'43"	34.251
04/12/2017 00:00:00	♃	17°10'35" ♏	15°41'03"	00°00'00"	-00°09'20"	0.002
04/12/2017 00:00:00	♃	24°19'03" ♏	01°11'46"	03°45'36"	-00°00'04"	18.378
04/12/2017 00:00:00	♃	02°46'05" ♏	-19°43'29"	03°40'54"	00°06'41"	0.003
04/12/2017 00:00:00	♃	17°10'35" ♏	15°41'03"	00°00'00"	-00°09'20"	0.002
04/12/2017 00:00:00	♃	23°07'58" ♏	-19°10'02"	04°05'41"	-01°48'59"	0.003
04/12/2017 00:00:00	X	22°53'09" ♏	-02°28'38"	-12°13'52"	-00°00'22"	95.527
04/12/2017 00:00:00	Y	26°04'18" ♏	07°31'53"	-12°03'21"	-00°00'35"	84.294
05/12/2017 00:00:00	♃	13°01'55" ♏	-22°21'29"	-00°00'00"	01°00'51"	0.985
05/12/2017 00:00:00	♃	02°08'54" ♏	19°50'22"	-03°34'41"	15°12'22"	0.002
05/12/2017 00:00:00	♃	29°03'17" ♏	-24°16'27"	-00°50'34"	-00°17'55"	0.771
05/12/2017 00:00:00	♃	04°32'44" ♏	-20°27'48"	00°35'28"	01°15'27"	1.684
05/12/2017 00:00:00	♃	27°15'04" ♏	-09°31'25"	01°02'16"	00°37'42"	2.178
05/12/2017 00:00:00	♃	11°52'59" ♏	-14°25'38"	01°01'08"	00°12'07"	6.255
05/12/2017 00:00:00	♃	28°13'13" ♏	-22°29'42"	00°55'40"	00°06'55"	11.012
05/12/2017 00:00:00	♃	24°54'48" ♏	09°05'59"	-00°35'05"	-00°01'23"	19.234
05/12/2017 00:00:00	♃	11°30'34" ♏	-08°05'54"	-00°55'19"	00°00'25"	29.955

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05/12/2017 00:00:00	♁	17°55'01" ♁	-21°44'37"	00°29'46"	00°01'44"	34.262
05/12/2017 00:00:00	♁	17°02'16" ♁	15°43'34"	00°00'00"	-00°07'10"	0.002
05/12/2017 00:00:00	♁	24°19'00" ♁	01°11'30"	03°45'20"	-00°00'01"	18.396
05/12/2017 00:00:00	♁	02°52'47" ♁	-19°43'58"	03°40'17"	00°06'41"	0.003
05/12/2017 00:00:00	♁	17°02'16" ♁	15°43'34"	00°00'00"	-00°07'10"	0.002
05/12/2017 00:00:00	♁	21°17'15" ♁	-18°58'06"	04°11'20"	-01°55'22"	0.003
05/12/2017 00:00:00	X	22°52'47" ♁	-02°28'39"	-12°13'44"	-00°00'22"	95.540
05/12/2017 00:00:00	Y	26°03'43" ♁	07°31'48"	-12°03'19"	-00°00'35"	84.298
06/12/2017 00:00:00	♁	14°02'48" ♁	-22°28'54"	00°00'00"	01°00'52"	0.985
06/12/2017 00:00:00	♁	17°15'08" ♁	19°49'25"	-02°31'06"	14°58'39"	0.002
06/12/2017 00:00:00	♁	28°39'46" ♁	-23°59'25"	00°33'44"	-00°29'09"	0.752
06/12/2017 00:00:00	♁	05°48'12" ♁	-20°43'30"	00°33'12"	01°15'27"	1.686
06/12/2017 00:00:00	♁	27°52'47" ♁	-09°45'08"	01°02'01"	00°37'42"	2.170
06/12/2017 00:00:00	♁	12°05'05" ♁	-14°29'17"	01°01'11"	00°12'04"	6.247
06/12/2017 00:00:00	♁	28°20'08" ♁	-22°29'52"	00°55'35"	00°06'56"	11.016
06/12/2017 00:00:00	♁	24°53'26" ♁	09°05'31"	-00°35'04"	-00°01'20"	19.247
06/12/2017 00:00:00	♁	11°31'01" ♁	-08°05'43"	-00°55'17"	00°00'27"	29.973
06/12/2017 00:00:00	♁	17°56'46" ♁	-21°44'29"	00°29'40"	00°01'45"	34.272
06/12/2017 00:00:00	♁	16°56'26" ♁	15°45'20"	00°00'00"	-00°04'28"	0.002

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06/12/2017 00:00:00	♄	24°19'00"	♈	01°11'15"	03°45'04"	00°00'01"	18.413
06/12/2017 00:00:00	♁	02°59'28"	♌	-19°44'27"	03°39'39"	00°06'41"	0.003
06/12/2017 00:00:00	♅	16°56'26"	♍	15°45'20"	00°00'00"	-00°04'28"	0.002
06/12/2017 00:00:00	♆	19°12'57"	♎	-18°43'00"	04°17'37"	-02°14'07"	0.003
06/12/2017 00:00:00	♁	22°52'25"	♏	-02°28'39"	-12°13'36"	-00°00'21"	95.553
06/12/2017 00:00:00	♁	26°03'07"	♏	07°31'43"	-12°03'16"	-00°00'35"	84.303
07/12/2017 00:00:00	♁	15°03'41"	♏	-22°35'53"	00°00'00"	01°00'54"	0.985
07/12/2017 00:00:00	♁	02°03'49"	♏	18°25'30"	-01°18'16"	14°37'46"	0.002
07/12/2017 00:00:00	♁	28°04'56"	♏	-23°40'55"	00°15'40"	-00°40'28"	0.734
07/12/2017 00:00:00	♁	07°03'40"	♏	-20°58'36"	00°30'55"	01°15'28"	1.687
07/12/2017 00:00:00	♁	28°30'29"	♏	-09°58'46"	01°01'47"	00°37'42"	2.162
07/12/2017 00:00:00	♁	12°17'08"	♏	-14°32'55"	01°01'14"	00°12'01"	6.238
07/12/2017 00:00:00	♁	28°27'05"	♏	-22°30'02"	00°55'30"	00°06'57"	11.020
07/12/2017 00:00:00	♁	24°52'06"	♏	09°05'04"	-00°35'02"	-00°01'18"	19.260
07/12/2017 00:00:00	♁	11°31'30"	♏	-08°05'31"	-00°55'16"	00°00'29"	29.990
07/12/2017 00:00:00	♁	17°58'33"	♏	-21°44'21"	00°29'34"	00°01'46"	34.282
07/12/2017 00:00:00	♁	16°53'16"	♏	15°46'17"	00°00'00"	-00°01'54"	0.002
07/12/2017 00:00:00	♁	24°19'04"	♏	01°11'02"	03°44'47"	00°00'05"	18.430
07/12/2017 00:00:00	♁	03°06'09"	♏	-19°44'55"	03°39'02"	00°06'41"	0.003

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07/12/2017 00:00:00	T♄	16°53'16" ♈r	15°46'17"	00°00'00"	-00°01'54"	0.002
07/12/2017 00:00:00	T♄	16°50'21" ♈r	-18°23'42"	04°24'34"	-02°28'40"	0.003
07/12/2017 00:00:00	X	22°52'03" ♏r	-02°28'39"	-12°13'28"	-00°00'21"	95.566
07/12/2017 00:00:00	Y	26°02'32" ♏r	07°31'38"	-12°03'13"	-00°00'35"	84.308
08/12/2017 00:00:00	☉	16°04'36" ♈	-22°42'25"	00°00'00"	01°00'55"	0.985
08/12/2017 00:00:00	☾	16°29'24" ♈	15°51'31"	-00°02'02"	14°13'00"	0.002
08/12/2017 00:00:00	☿	27°18'57" ♈r	-23°21'01"	00°03'25"	-00°51'26"	0.718
08/12/2017 00:00:00	♀	08°19'08" ♈	-21°13'05"	00°28'37"	01°15'28"	1.688
08/12/2017 00:00:00	♂	29°08'11" ♁	-10°12'21"	01°01'31"	00°37'41"	2.155
08/12/2017 00:00:00	♃	12°29'08" ♎	-14°36'30"	01°01'17"	00°11'57"	6.229
08/12/2017 00:00:00	♅	28°34'03" ♈	-22°30'12"	00°55'25"	00°06'58"	11.024
08/12/2017 00:00:00	♁	24°50'49" ♏r	09°04'37"	-00°35'00"	-00°01'15"	19.274
08/12/2017 00:00:00	♆	11°32'01" ♏	-08°05'18"	-00°55'15"	00°00'31"	30.007
08/12/2017 00:00:00	♁	18°00'20" ♎	-21°44'13"	00°29'28"	00°01'47"	34.292
08/12/2017 00:00:00	♁	16°52'22" ♈r	15°46'34"	00°00'00"	-00°00'02"	0.002
08/12/2017 00:00:00	♁	24°19'10" ♏	01°10'49"	03°44'31"	00°00'08"	18.448
08/12/2017 00:00:00	♁	03°12'50" ♎	-19°45'23"	03°38'25"	00°06'41"	0.003
08/12/2017 00:00:00	T♄	16°52'22" ♈r	15°46'34"	00°00'00"	-00°00'02"	0.002
08/12/2017 00:00:00	T♄	14°23'24" ♈r	-18°01'47"	04°31'17"	-02°20'11"	0.003

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08/12/2017 00:00:00	X	22°51'42" ♀	-02°28'39"	-12°13'20"	-00°00'20"	95.580
08/12/2017 00:00:00	Y	26°01'57" ♂	07°31'33"	-12°03'10"	-00°00'34"	84.313
09/12/2017 00:00:00	☉	17°05'32" ♀	-22°48'31"	00°00'00"	01°00'56"	0.985
09/12/2017 00:00:00	☾	00°29'35" ♉	12°25'20"	01°12'13"	13°47'25"	0.002
09/12/2017 00:00:00	♀	26°22'21" ♀	-22°59'50"	00°23'17"	-01°01'33"	0.704
09/12/2017 00:00:00	♀	09°34'37" ♀	-21°26'57"	00°26'17"	01°15'29"	1.690
09/12/2017 00:00:00	♂	29°45'53" ♋	-10°25'51"	01°01'16"	00°37'41"	2.147
09/12/2017 00:00:00	♋	12°41'04" ♉	-14°40'04"	01°01'20"	00°11'54"	6.219
09/12/2017 00:00:00	♌	28°41'02" ♀	-22°30'21"	00°55'20"	00°06'59"	11.027
09/12/2017 00:00:00	♍	24°49'35" ♀	09°04'12"	-00°34'58"	-00°01'13"	19.287
09/12/2017 00:00:00	♎	11°32'34" ♋	-08°05'04"	-00°55'13"	00°00'33"	30.024
09/12/2017 00:00:00	♏	18°02'08" ♎	-21°44'05"	00°29'22"	00°01'48"	34.302
09/12/2017 00:00:00	♐	16°52'51" ♏	15°46'25"	00°00'00"	00°00'46"	0.002
09/12/2017 00:00:00	♑	24°19'21" ♋	01°10'39"	03°44'15"	00°00'11"	18.465
09/12/2017 00:00:00	♒	03°19'31" ♎	-19°45'51"	03°37'47"	00°06'41"	0.003
09/12/2017 00:00:00	T♏	16°52'51" ♏	15°46'25"	00°00'00"	00°00'46"	0.002
09/12/2017 00:00:00	T♑	12°20'48" ♀	-17°41'59"	04°36'30"	-01°39'48"	0.003
09/12/2017 00:00:00	X	22°51'21" ♀	-02°28'39"	-12°13'11"	-00°00'20"	95.593
09/12/2017 00:00:00	Y	26°01'23" ♂	07°31'29"	-12°03'07"	-00°00'34"	84.318

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10/12/2017 00:00:00	☉	18°06'29" ♏	-22°54'10"	00°00'00"	01°00'57"	0.985
10/12/2017 00:00:00	☾	14°04'44" ♍	08°25'11"	02°20'14"	13°23'15"	0.003
10/12/2017 00:00:00	♁	25°16'17" ♏	-22°37'31"	00°43'31"	-01°10'17"	0.693
10/12/2017 00:00:00	♂	10°50'07" ♏	-21°40'12"	00°23'57"	01°15'29"	1.691
10/12/2017 00:00:00	♂	00°23'34" ♍	-10°39'18"	01°01'00"	00°37'41"	2.139
10/12/2017 00:00:00	♃	12°52'56" ♍	-14°43'36"	01°01'23"	00°11'50"	6.210
10/12/2017 00:00:00	♄	28°48'01" ♏	-22°30'30"	00°55'15"	00°07'00"	11.030
10/12/2017 00:00:00	♅	24°48'23" ♏	09°03'47"	-00°34'56"	-00°01'10"	19.301
10/12/2017 00:00:00	♆	11°33'09" ♏	-08°04'50"	-00°55'12"	00°00'35"	30.042
10/12/2017 00:00:00	♇	18°03'57" ♏	-21°43'56"	00°29'16"	00°01'49"	34.311
10/12/2017 00:00:00	♈	16°53'31" ♏	15°46'13"	00°00'00"	00°00'23"	0.002
10/12/2017 00:00:00	♉	24°19'34" ♏	01°10'29"	03°43'59"	00°00'15"	18.483
10/12/2017 00:00:00	♊	03°26'12" ♏	-19°46'19"	03°37'09"	00°06'40"	0.003
10/12/2017 00:00:00	T♈	16°53'31" ♏	15°46'13"	00°00'00"	00°00'23"	0.002
10/12/2017 00:00:00	T♉	11°12'15" ♏	-17°30'21"	04°39'15"	-00°34'20"	0.003
10/12/2017 00:00:00	X	22°51'01" ♏	-02°28'38"	-12°13'03"	-00°00'19"	95.607
10/12/2017 00:00:00	Y	26°00'48" ♏	07°31'24"	-12°03'04"	-00°00'34"	84.324
11/12/2017 00:00:00	☉	19°07'27" ♏	-22°59'21"	00°00'00"	01°00'58"	0.985
11/12/2017 00:00:00	☾	27°17'01" ♍	04°07'10"	03°18'47"	13°01'52"	0.003

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11/12/2017 00:00:00	♀	24°02'25" ♄r	-22°14'22"	01°03'43"	-01°17'05"	0.685
11/12/2017 00:00:00	♀	12°05'36" ♄	-21°52'49"	00°21'35"	01°15'29"	1.692
11/12/2017 00:00:00	♂	01°01'15" ♃	-10°52'39"	01°00'44"	00°37'40"	2.131
11/12/2017 00:00:00	♃	13°04'45" ♃	-14°47'07"	01°01'26"	00°11'47"	6.200
11/12/2017 00:00:00	♃	28°55'02" ♄	-22°30'39"	00°55'10"	00°07'00"	11.033
11/12/2017 00:00:00	♃	24°47'14" ♄r	09°03'24"	-00°34'54"	-00°01'07"	19.315
11/12/2017 00:00:00	♃	11°33'45" ♃	-08°04'34"	-00°55'11"	00°00'37"	30.059
11/12/2017 00:00:00	♃	18°05'46" ♃	-21°43'48"	00°29'10"	00°01'50"	34.320
11/12/2017 00:00:00	♃	16°53'15" ♃r	15°46'18"	00°00'00"	-00°01'04"	0.002
11/12/2017 00:00:00	♃	24°19'51" ♃	01°10'21"	03°43'43"	00°00'18"	18.500
11/12/2017 00:00:00	♃	03°32'53" ♃	-19°46'46"	03°36'31"	00°06'40"	0.003
11/12/2017 00:00:00	T♃	16°53'15" ♃r	15°46'18"	00°00'00"	-00°01'04"	0.002
11/12/2017 00:00:00	T♃	11°15'09" ♄	-17°30'53"	04°39'06"	00°40'17"	0.003
11/12/2017 00:00:00	X	22°50'42" ♄r	-02°28'37"	-12°12'54"	-00°00'19"	95.621
11/12/2017 00:00:00	Y	26°00'14" ♃r	07°31'20"	-12°03'00"	-00°00'34"	84.329
12/12/2017 00:00:00	♃	20°08'27" ♄	-23°04'06"	00°00'00"	01°01'00"	0.985
12/12/2017 00:00:00	♃	10°09'35" ♃	-00°15'20"	04°05'40"	12°43'50"	0.003
12/12/2017 00:00:00	♀	22°42'54" ♄r	-21°50'48"	01°23'23"	-01°21'29"	0.680
12/12/2017 00:00:00	♀	13°21'06" ♄	-22°04'47"	00°19'13"	01°15'30"	1.693

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12/12/2017 00:00:00	♂	01°38'55" ♍	-11°05'57"	01°00'28"	00°37'40"	2.123
12/12/2017 00:00:00	♃	13°16'31" ♍	-14°50'35"	01°01'29"	00°11'43"	6.191
12/12/2017 00:00:00	♅	29°02'03" ♁	-22°30'47"	00°55'06"	00°07'01"	11.036
12/12/2017 00:00:00	♁	24°46'08" ♏	09°03'01"	-00°34'52"	-00°01'05"	19.329
12/12/2017 00:00:00	♃	11°34'24" ♏	-08°04'18"	-00°55'09"	00°00'39"	30.076
12/12/2017 00:00:00	♁	18°07'37" ♁	-21°43'39"	00°29'04"	00°01'50"	34.329
12/12/2017 00:00:00	♁	16°51'06" ♁	15°46'57"	00°00'00"	-00°03'17"	0.002
12/12/2017 00:00:00	♃	24°20'11" ♏	01°10'14"	03°43'27"	00°00'21"	18.518
12/12/2017 00:00:00	♁	03°39'34" ♁	-19°47'14"	03°35'53"	00°06'40"	0.003
12/12/2017 00:00:00	T♁	16°51'06" ♁	15°46'57"	00°00'00"	-00°03'17"	0.002
12/12/2017 00:00:00	T♃	12°30'57" ♁	-17°43'45"	04°36'02"	01°49'29"	0.003
12/12/2017 00:00:00	X	22°50'23" ♏	-02°28'36"	-12°12'46"	-00°00'18"	95.635
12/12/2017 00:00:00	Y	25°59'40" ♏	07°31'16"	-12°02'57"	-00°00'33"	84.336
13/12/2017 00:00:00	♁	21°09'27" ♁	-23°08'23"	00°00'00"	01°01'01"	0.985
13/12/2017 00:00:00	♃	22°45'50" ♏	-04°31'22"	04°39'30"	12°29'10"	0.003
13/12/2017 00:00:00	♁	21°20'20" ♁	-21°27'19"	01°42'00"	-01°23'10"	0.678
13/12/2017 00:00:00	♀	14°36'37" ♁	-22°16'06"	00°16'50"	01°15'30"	1.695
13/12/2017 00:00:00	♂	02°16'35" ♍	-11°19'09"	01°00'12"	00°37'39"	2.115
13/12/2017 00:00:00	♃	13°28'12" ♍	-14°54'01"	01°01'33"	00°11'39"	6.181

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13/12/2017 00:00:00	♃	29°09'05" ♄	-22°30'54"	00°55'01"	00°07'02"	11.038
13/12/2017 00:00:00	♃	24°45'04" ♄	09°02'40"	-00°34'51"	-00°01'02"	19.343
13/12/2017 00:00:00	♃	11°35'05" ♃	-08°04'02"	-00°55'08"	00°00'41"	30.093
13/12/2017 00:00:00	♃	18°09'28" ♄	-21°43'30"	00°28'58"	00°01'51"	34.338
13/12/2017 00:00:00	♃	16°46'34" ♄	15°48'19"	00°00'00"	-00°05'48"	0.002
13/12/2017 00:00:00	♃	24°20'35" ♃	01°10'09"	03°43'11"	00°00'25"	18.536
13/12/2017 00:00:00	♃	03°46'15" ♄	-19°47'41"	03°35'15"	00°06'40"	0.003
13/12/2017 00:00:00	T♃	16°46'34" ♄	15°48'19"	00°00'00"	-00°05'48"	0.002
13/12/2017 00:00:00	T♃	14°49'21" ♄	-18°05'51"	04°30'06"	02°44'31"	0.003
13/12/2017 00:00:00	X	22°50'04" ♄	-02°28'35"	-12°12'37"	-00°00'18"	95.650
13/12/2017 00:00:00	Y	25°59'06" ♄	07°31'13"	-12°02'53"	-00°00'33"	84.342
14/12/2017 00:00:00	♃	22°10'29" ♄	-23°12'12"	00°00'00"	01°01'02"	0.984
14/12/2017 00:00:00	♃	05°08'56" ♃	-08°31'31"	04°59'33"	12°17'31"	0.003
14/12/2017 00:00:00	♃	19°57'30" ♄	-21°04'29"	01°59'09"	-01°22'01"	0.679
14/12/2017 00:00:00	♃	15°52'07" ♄	-22°26'45"	00°14'27"	01°15'30"	1.696
14/12/2017 00:00:00	♃	02°54'14" ♃	-11°32'18"	00°59'55"	00°37'39"	2.107
14/12/2017 00:00:00	♃	13°39'50" ♃	-14°57'26"	01°01'36"	00°11'35"	6.170
14/12/2017 00:00:00	♃	29°16'08" ♄	-22°31'01"	00°54'56"	00°07'03"	11.040
14/12/2017 00:00:00	♃	24°44'03" ♄	09°02'19"	-00°34'49"	-00°00'59"	19.358

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14/12/2017 00:00:00	♁	11°35'48" ♈	-08°03'44"	-00°55'07"	00°00'43"	30.110
14/12/2017 00:00:00	♁	18°11'21" ♈	-21°43'21"	00°28'52"	00°01'52"	34.346
14/12/2017 00:00:00	♁	16°39'34" ♈	15°50'25"	00°00'00"	-00°08'07"	0.002
14/12/2017 00:00:00	♁	24°21'02" ♈	01°10'05"	03°42'55"	00°00'28"	18.553
14/12/2017 00:00:00	♁	03°52'56" ♈	-19°48'08"	03°34'37"	00°06'40"	0.003
14/12/2017 00:00:00	♁	16°39'34" ♈	15°50'25"	00°00'00"	-00°08'07"	0.002
14/12/2017 00:00:00	♁	17°54'03" ♈	-18°32'34"	04°21'31"	03°21'47"	0.003
14/12/2017 00:00:00	X	22°49'47" ♈	-02°28'33"	-12°12'28"	-00°00'17"	95.664
14/12/2017 00:00:00	Y	25°58'33" ♈	07°31'09"	-12°02'49"	-00°00'33"	84.349
15/12/2017 00:00:00	♁	23°11'32" ♈	-23°15'34"	00°00'00"	01°01'03"	0.984
15/12/2017 00:00:00	♁	17°21'43" ♈	-12°07'14"	05°05'33"	12°08'23"	0.003
15/12/2017 00:00:00	♁	18°37'12" ♈	-20°42'56"	02°14'24"	-01°18'08"	0.683
15/12/2017 00:00:00	♁	17°07'38" ♈	-22°36'43"	00°12'03"	01°15'31"	1.697
15/12/2017 00:00:00	♁	03°31'53" ♈	-11°45'21"	00°59'38"	00°37'38"	2.099
15/12/2017 00:00:00	♁	13°51'23" ♈	-15°00'49"	01°01'40"	00°11'31"	6.160
15/12/2017 00:00:00	♁	29°23'11" ♈	-22°31'08"	00°54'52"	00°07'03"	11.042
15/12/2017 00:00:00	♁	24°43'05" ♈	09°02'00"	-00°34'47"	-00°00'56"	19.372
15/12/2017 00:00:00	♁	11°36'33" ♈	-08°03'26"	-00°55'05"	00°00'46"	30.127
15/12/2017 00:00:00	♁	18°13'14" ♈	-21°43'12"	00°28'46"	00°01'53"	34.354

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15/12/2017 00:00:00	♏	16°30'31" ♁r	15°53'08"	00°00'00"	-00°09'51"	0.002
15/12/2017 00:00:00	♋	24°21'32" ♃	01°10'02"	03°42'39"	00°00'32"	18.571
15/12/2017 00:00:00	♏	03°59'37" ♁	-19°48'34"	03°33'59"	00°06'40"	0.003
15/12/2017 00:00:00	T♏	16°30'31" ♁r	15°53'08"	00°00'00"	-00°09'51"	0.002
15/12/2017 00:00:00	T♏	21°26'51" ♁	-18°59'18"	04°10'44"	03°40'53"	0.003
15/12/2017 00:00:00	X	22°49'29" ♃r	-02°28'31"	-12°12'20"	-00°00'16"	95.679
15/12/2017 00:00:00	Y	25°58'00" ♁r	07°31'06"	-12°02'45"	-00°00'32"	84.356
16/12/2017 00:00:00	♏	24°12'35" ♁	-23°18'28"	00°00'00"	01°01'03"	0.984
16/12/2017 00:00:00	♏	29°26'24" ♁	-15°10'37"	04°57'47"	12°01'16"	0.003
16/12/2017 00:00:00	♏	17°22'02" ♁r	-20°23'16"	02°27'28"	-01°11'50"	0.691
16/12/2017 00:00:00	♏	18°23'10" ♁	-22°46'01"	00°09'39"	01°15'31"	1.698
16/12/2017 00:00:00	♏	04°09'32" ♁	-11°58'19"	00°59'20"	00°37'38"	2.091
16/12/2017 00:00:00	♏	14°02'53" ♁	-15°04'09"	01°01'44"	00°11'27"	6.149
16/12/2017 00:00:00	♏	29°30'15" ♁	-22°31'14"	00°54'47"	00°07'04"	11.044
16/12/2017 00:00:00	♏	24°42'10" ♃r	09°01'42"	-00°34'45"	-00°00'53"	19.387
16/12/2017 00:00:00	♏	11°37'20" ♃	-08°03'06"	-00°55'04"	00°00'48"	30.144
16/12/2017 00:00:00	♏	18°15'07" ♁	-21°43'02"	00°28'40"	00°01'54"	34.362
16/12/2017 00:00:00	♏	16°20'10" ♁r	15°56'14"	00°00'00"	-00°10'41"	0.002
16/12/2017 00:00:00	♏	24°22'06" ♃	01°10'01"	03°42'23"	00°00'35"	18.589

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16/12/2017 00:00:00	☾	04°06'18" ♀	-19°49'01"	03°33'21"	00°06'40"	0.003
16/12/2017 00:00:00	♁	16°20'10" ♂	15°56'14"	00°00'00"	-00°10'41"	0.002
16/12/2017 00:00:00	♁	25°10'28" ♀	-19°22'35"	03°58'22"	03°44'00"	0.003
16/12/2017 00:00:00	X	22°49'13" ♀	-02°28'29"	-12°12'11"	-00°00'16"	95.694
16/12/2017 00:00:00	Y	25°57'27" ♂	07°31'03"	-12°02'41"	-00°00'32"	84.363
17/12/2017 00:00:00	☉	25°13'40" ♀	-23°20'54"	00°00'00"	01°01'04"	0.984
17/12/2017 00:00:00	☾	11°24'48" ♀	-17°34'21"	04°36'55"	11°55'47"	0.003
17/12/2017 00:00:00	♁	16°14'11" ♀	-20°06'01"	02°38'13"	-01°03'34"	0.701
17/12/2017 00:00:00	♀	19°38'41" ♀	-22°54'38"	00°07'14"	01°15'31"	1.699
17/12/2017 00:00:00	♂	04°47'10" ♀	-12°11'13"	00°59'02"	00°37'37"	2.083
17/12/2017 00:00:00	♃	14°14'19" ♀	-15°07'28"	01°01'48"	00°11'23"	6.139
17/12/2017 00:00:00	♄	29°37'19" ♀	-22°31'19"	00°54'43"	00°07'04"	11.045
17/12/2017 00:00:00	♅	24°41'18" ♀	09°01'24"	-00°34'43"	-00°00'50"	19.402
17/12/2017 00:00:00	♆	11°38'09" ♀	-08°02'47"	-00°55'03"	00°00'50"	30.161
17/12/2017 00:00:00	♁	18°17'02" ♀	-21°42'53"	00°28'34"	00°01'54"	34.369
17/12/2017 00:00:00	♁	16°09'28" ♂	15°59'26"	00°00'00"	-00°10'32"	0.002
17/12/2017 00:00:00	♃	24°22'43" ♀	01°10'01"	03°42'07"	00°00'38"	18.606
17/12/2017 00:00:00	☾	04°12'59" ♀	-19°49'27"	03°32'42"	00°06'41"	0.003
17/12/2017 00:00:00	♁	16°09'28" ♂	15°59'26"	00°00'00"	-00°10'32"	0.002

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17/12/2017 00:00:00	T♄	28°51'08" ♀	-19°40'35"	03°45'12"	03°36'00"	0.003
17/12/2017 00:00:00	X	22°48'57" ♀	-02°28'26"	-12°12'02"	-00°00'15"	95.708
17/12/2017 00:00:00	Y	25°56'55" ♂	07°31'00"	-12°02'37"	-00°00'32"	84.370
18/12/2017 00:00:00	☉	26°14'45" ♀	-23°22'52"	00°00'00"	01°01'05"	0.984
18/12/2017 00:00:00	☾	23°18'27" ♀	-19°12'11"	04°04'03"	11°51'44"	0.003
18/12/2017 00:00:00	♁	15°15'21" ♀	-19°51'35"	02°46'34"	-00°53'53"	0.714
18/12/2017 00:00:00	♂	20°54'13" ♀	-23°02'33"	00°04'50"	01°15'31"	1.700
18/12/2017 00:00:00	♂	05°24'47" ♀	-12°24'02"	00°58'44"	00°37'36"	2.075
18/12/2017 00:00:00	♃	14°25'40" ♀	-15°10'45"	01°01'52"	00°11'18"	6.128
18/12/2017 00:00:00	♄	29°44'24" ♀	-22°31'25"	00°54'39"	00°07'04"	11.046
18/12/2017 00:00:00	♅	24°40'29" ♀	09°01'08"	-00°34'41"	-00°00'47"	19.417
18/12/2017 00:00:00	♆	11°39'00" ♀	-08°02'26"	-00°55'01"	00°00'52"	30.178
18/12/2017 00:00:00	♇	18°18'57" ♀	-21°42'43"	00°28'29"	00°01'55"	34.376
18/12/2017 00:00:00	♈	15°59'25" ♀	16°02'26"	00°00'00"	-00°09'25"	0.002
18/12/2017 00:00:00	♉	24°23'23" ♀	01°10'02"	03°41'51"	00°00'42"	18.624
18/12/2017 00:00:00	♊	04°19'40" ♀	-19°49'53"	03°32'04"	00°06'41"	0.003
18/12/2017 00:00:00	T♈	15°59'25" ♀	16°02'26"	00°00'00"	-00°09'25"	0.002
18/12/2017 00:00:00	T♄	02°21'06" ♀	-19°53'00"	03°31'52"	03°23'49"	0.003
18/12/2017 00:00:00	X	22°48'41" ♀	-02°28'23"	-12°11'53"	-00°00'15"	95.723

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18/12/2017 00:00:00	Y	25°56'23" ♃r	07°30'57"	-12°02'32"	-00°00'31"	84.378
19/12/2017 00:00:00	☉	27°15'51" ♈	-23°24'22"	00°00'00"	01°01'06"	0.984
19/12/2017 00:00:00	☾	05°08'48" ♉	-19°59'31"	03°20'42"	11°49'11"	0.003
19/12/2017 00:00:00	♀	14°26'41" ♈r	-19°40'14"	02°52'34"	-00°43'19"	0.729
19/12/2017 00:00:00	♀	22°09'44" ♈	-23°09'45"	00°02'25"	01°15'31"	1.701
19/12/2017 00:00:00	♂	06°02'23" ♎	-12°36'45"	00°58'26"	00°37'36"	2.066
19/12/2017 00:00:00	♃	14°36'56" ♎	-15°14'00"	01°01'56"	00°11'14"	6.117
19/12/2017 00:00:00	♅	29°51'29" ♈	-22°31'29"	00°54'35"	00°07'05"	11.047
19/12/2017 00:00:00	♁	24°39'43" ♏r	09°00'53"	-00°34'39"	-00°00'44"	19.432
19/12/2017 00:00:00	♃	11°39'53" ♏	-08°02'04"	-00°55'00"	00°00'54"	30.195
19/12/2017 00:00:00	♁	18°20'53" ♉	-21°42'33"	00°28'23"	00°01'56"	34.383
19/12/2017 00:00:00	♁	15°50'52" ♏r	16°04'58"	00°00'00"	-00°07'33"	0.002
19/12/2017 00:00:00	♃	24°24'07" ♏	01°10'05"	03°41'35"	00°00'45"	18.642
19/12/2017 00:00:00	♀	04°26'21" ♉	-19°50'18"	03°31'25"	00°06'41"	0.003
19/12/2017 00:00:00	T♁	15°50'52" ♏r	16°04'58"	00°00'00"	-00°07'33"	0.002
19/12/2017 00:00:00	T♃	05°39'29" ♉	-20°00'23"	03°18'36"	03°13'34"	0.003
19/12/2017 00:00:00	X	22°48'27" ♏r	-02°28'20"	-12°11'44"	-00°00'14"	95.739
19/12/2017 00:00:00	Y	25°55'52" ♃r	07°30'54"	-12°02'28"	-00°00'31"	84.386
20/12/2017 00:00:00	☉	28°16'57" ♈	-23°25'24"	00°00'00"	01°01'06"	0.984

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20/12/2017 00:00:00	♃	16°57'26" ♁	-19°54'02"	02°28'40"	11°48'25"	0.003
20/12/2017 00:00:00	♆	13°48'50" ♁r	-19°32'06"	02°56'23"	-00°32'21"	0.746
20/12/2017 00:00:00	♀	23°25'16" ♁	-23°16'16"	00°00'00"	01°15'31"	1.702
20/12/2017 00:00:00	♂	06°39'59" ♃	-12°49'23"	00°58'07"	00°37'35"	2.058
20/12/2017 00:00:00	♃	14°48'09" ♃	-15°17'13"	01°02'00"	00°11'09"	6.105
20/12/2017 00:00:00	♃	29°58'34" ♁	-22°31'34"	00°54'31"	00°07'05"	11.048
20/12/2017 00:00:00	♃	24°39'00" ♁r	09°00'39"	-00°34'37"	-00°00'41"	19.448
20/12/2017 00:00:00	♃	11°40'48" ♃	-08°01'42"	-00°54'59"	00°00'55"	30.211
20/12/2017 00:00:00	♃	18°22'49" ♁	-21°42'23"	00°28'17"	00°01'56"	34.390
20/12/2017 00:00:00	♃	15°44'27" ♁r	16°06'52"	00°00'00"	-00°05'14"	0.002
20/12/2017 00:00:00	♃	24°24'54" ♃	01°10'09"	03°41'19"	00°00'48"	18.659
20/12/2017 00:00:00	♃	04°33'02" ♁	-19°50'44"	03°30'46"	00°06'40"	0.003
20/12/2017 00:00:00	♃	15°44'27" ♁r	16°06'52"	00°00'00"	-00°05'14"	0.002
20/12/2017 00:00:00	♃	08°49'36" ♁	-20°03'28"	03°05'22"	03°07'10"	0.003
20/12/2017 00:00:00	X	22°48'13" ♁r	-02°28'17"	-12°11'35"	-00°00'13"	95.754
20/12/2017 00:00:00	Y	25°55'21" ♁r	07°30'52"	-12°02'23"	-00°00'30"	84.395
21/12/2017 00:00:00	♃	29°18'04" ♁	-23°25'58"	00°00'00"	01°01'06"	0.984
21/12/2017 00:00:00	♃	28°46'23" ♁	-18°55'56"	01°30'02"	11°49'52"	0.003
21/12/2017 00:00:00	♆	13°21'57" ♁r	-19°27'08"	02°58'09"	-00°21'24"	0.764

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21/12/2017 00:00:00	♀	24°40'48" ♄	-23°22'04"	-00°02'23"	01°15'31"	1.703
21/12/2017 00:00:00	♂	07°17'34" ♃	-13°01'56"	00°57'48"	00°37'34"	2.050
21/12/2017 00:00:00	♃	14°59'16" ♃	-15°20'24"	01°02'04"	00°11'05"	6.094
21/12/2017 00:00:00	♃	00°05'40" ♄	-22°31'38"	00°54'27"	00°07'05"	11.048
21/12/2017 00:00:00	♃	24°38'19" ♄	09°00'26"	-00°34'35"	-00°00'38"	19.463
21/12/2017 00:00:00	♃	11°41'45" ♃	-08°01'20"	-00°54'58"	00°00'57"	30.228
21/12/2017 00:00:00	♃	18°24'46" ♄	-21°42'13"	00°28'11"	00°01'57"	34.397
21/12/2017 00:00:00	♃	15°40'24" ♄	16°08'04"	00°00'00"	-00°02'51"	0.002
21/12/2017 00:00:00	♃	24°25'45" ♃	01°10'14"	03°41'03"	00°00'52"	18.677
21/12/2017 00:00:00	♃	04°39'43" ♄	-19°51'09"	03°30'07"	00°06'40"	0.003
21/12/2017 00:00:00	T♃	15°40'24" ♄	16°08'04"	00°00'00"	-00°02'51"	0.002
21/12/2017 00:00:00	T♃	11°54'07" ♄	-20°02'43"	02°52'04"	03°01'32"	0.003
21/12/2017 00:00:00	X	22°47'59" ♄	-02°28'13"	-12°11'25"	-00°00'13"	95.769
21/12/2017 00:00:00	Y	25°54'50" ♄	07°30'50"	-12°02'18"	-00°00'30"	84.403
22/12/2017 00:00:00	♃	00°19'11" ♄	-23°26'03"	00°00'00"	01°01'07"	0.984
22/12/2017 00:00:00	♃	10°38'09" ♃	-17°07'51"	00°27'07"	11°54'11"	0.003
22/12/2017 00:00:00	♃	13°05'53" ♄	-19°25'13"	02°58'07"	-00°10'48"	0.784
22/12/2017 00:00:00	♀	25°56'19" ♄	-23°27'09"	00°04'48"	01°15'31"	1.703
22/12/2017 00:00:00	♂	07°55'08" ♃	-13°14'24"	00°57'29"	00°37'33"	2.041

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22/12/2017 00:00:00	♃	15°10'19" ♍	-15°23'33"	01°02'09"	00°11'00"	6.082
22/12/2017 00:00:00	♅	00°12'45" ♍	-22°31'41"	00°54'23"	00°07'04"	11.048
22/12/2017 00:00:00	♁	24°37'42" ♏	09°00'15"	-00°34'33"	-00°00'35"	19.479
22/12/2017 00:00:00	♆	11°42'44" ♏	-08°00'56"	-00°54'56"	00°00'59"	30.244
22/12/2017 00:00:00	♁	18°26'44" ♍	-21°42'03"	00°28'05"	00°01'57"	34.403
22/12/2017 00:00:00	♁	15°38'39" ♏	16°08'35"	00°00'00"	-00°00'43"	0.002
22/12/2017 00:00:00	♆	24°26'38" ♏	01°10'21"	03°40'47"	00°00'55"	18.695
22/12/2017 00:00:00	♁	04°46'24" ♍	-19°51'34"	03°29'28"	00°06'40"	0.003
22/12/2017 00:00:00	♁♁	15°38'39" ♏	16°08'35"	00°00'00"	-00°00'43"	0.002
22/12/2017 00:00:00	♁♁	14°51'03" ♍	-19°58'31"	02°38'54"	02°51'01"	0.003
22/12/2017 00:00:00	X	22°47'46" ♏	-02°28'09"	-12°11'16"	-00°00'12"	95.785
22/12/2017 00:00:00	Y	25°54'20" ♏	07°30'48"	-12°02'13"	-00°00'30"	84.412
23/12/2017 00:00:00	♁	01°20'18" ♍	-23°25'41"	00°00'00"	01°01'07"	0.984
23/12/2017 00:00:00	♁	22°35'55" ♁	-14°34'21"	-00°37'40"	12°01'59"	0.003
23/12/2017 00:00:00	♁	13°00'10" ♏	-19°26'08"	02°56'29"	-00°00'44"	0.804
23/12/2017 00:00:00	♀	27°11'51" ♏	-23°31'30"	00°07'12"	01°15'31"	1.704
23/12/2017 00:00:00	♁	08°32'41" ♍	-13°26'46"	00°57'09"	00°37'32"	2.033
23/12/2017 00:00:00	♃	15°21'17" ♍	-15°26'39"	01°02'13"	00°10'55"	6.071
23/12/2017 00:00:00	♅	00°19'50" ♍	-22°31'44"	00°54'19"	00°07'05"	11.048

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23/12/2017 00:00:00	♃	24°37'08" ♀	09°00'04"	-00°34'31"	-00°00'32"	19.494
23/12/2017 00:00:00	♃	11°43'45" ♀	-08°00'32"	-00°54'55"	00°01'01"	30.261
23/12/2017 00:00:00	♃	18°28'42" ♀	-21°41'53"	00°27'59"	00°01'58"	34.409
23/12/2017 00:00:00	♃	15°38'45" ♀	16°08'34"	00°00'00"	00°00'48"	0.002
23/12/2017 00:00:00	♃	24°27'35" ♀	01°10'29"	03°40'32"	00°00'58"	18.712
23/12/2017 00:00:00	♃	04°53'05" ♀	-19°51'59"	03°28'49"	00°06'40"	0.003
23/12/2017 00:00:00	♃	15°38'45" ♀	16°08'34"	00°00'00"	00°00'48"	0.002
23/12/2017 00:00:00	♃	17°32'44" ♀	-19°51'44"	02°26'32"	02°30'18"	0.003
23/12/2017 00:00:00	X	22°47'34" ♀	-02°28'05"	-12°11'07"	-00°00'12"	95.801
23/12/2017 00:00:00	Y	25°53'50" ♀	07°30'47"	-12°02'08"	-00°00'29"	84.421
24/12/2017 00:00:00	♃	02°21'26" ♀	-23°24'49"	00°00'00"	01°01'07"	0.984
24/12/2017 00:00:00	♃	04°43'30" ♀	-11°21'19"	-01°41'47"	12°13'53"	0.003
24/12/2017 00:00:00	♃	13°04'10" ♀	-19°29'37"	02°53'28"	00°08'37"	0.825
24/12/2017 00:00:00	♃	28°27'22" ♀	-23°35'09"	-00°09'35"	01°15'31"	1.705
24/12/2017 00:00:00	♃	09°10'13" ♀	-13°39'02"	00°56'49"	00°37'31"	2.025
24/12/2017 00:00:00	♃	15°32'10" ♀	-15°29'44"	01°02'18"	00°10'50"	6.059
24/12/2017 00:00:00	♃	00°26'55" ♀	-22°31'47"	00°54'15"	00°07'05"	11.047
24/12/2017 00:00:00	♃	24°36'36" ♀	08°59'55"	-00°34'29"	-00°00'29"	19.510
24/12/2017 00:00:00	♃	11°44'48" ♀	-08°00'07"	-00°54'54"	00°01'03"	30.277

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24/12/2017 00:00:00	♁	18°30'41" ♁	-21°41'43"	00°27'54"	00°01'58"	34.414
24/12/2017 00:00:00	♁	15°40'01" ♁	16°08'11"	00°00'00"	00°01'33"	0.002
24/12/2017 00:00:00	♁	24°28'35" ♁	01°10'38"	03°40'16"	00°01'01"	18.730
24/12/2017 00:00:00	♁	04°59'46" ♁	-19°52'24"	03°28'10"	00°06'40"	0.003
24/12/2017 00:00:00	♁	15°40'01" ♁	16°08'11"	00°00'00"	00°01'33"	0.002
24/12/2017 00:00:00	♁	19°47'04" ♁	-19°43'59"	02°16'02"	01°55'54"	0.003
24/12/2017 00:00:00	X	22°47'22" ♁	-02°28'00"	-12°10'57"	-00°00'11"	95.816
24/12/2017 00:00:00	Y	25°53'21" ♁	07°30'45"	-12°02'03"	-00°00'29"	84.430
25/12/2017 00:00:00	♁	03°22'33" ♁	-23°23'30"	-00°00'00"	01°01'07"	0.984
25/12/2017 00:00:00	♁	17°05'13" ♁	-07°35'31"	-02°42'28"	12°30'18"	0.003
25/12/2017 00:00:00	♁	13°17'09" ♁	-19°35'22"	02°49'17"	00°17'13"	0.847
25/12/2017 00:00:00	♁	29°42'54" ♁	-23°38'03"	-00°11'58"	01°15'31"	1.705
25/12/2017 00:00:00	♁	09°47'45" ♁	-13°51'13"	00°56'29"	00°37'31"	2.016
25/12/2017 00:00:00	♁	15°42'58" ♁	-15°32'46"	01°02'23"	00°10'45"	6.047
25/12/2017 00:00:00	♁	00°34'00" ♁	-22°31'49"	00°54'11"	00°07'04"	11.047
25/12/2017 00:00:00	♁	24°36'08" ♁	08°59'46"	-00°34'26"	-00°00'26"	19.526
25/12/2017 00:00:00	♁	11°45'52" ♁	-07°59'41"	-00°54'53"	00°01'05"	30.293
25/12/2017 00:00:00	♁	18°32'40" ♁	-21°41'32"	00°27'48"	00°01'59"	34.419
25/12/2017 00:00:00	♁	15°41'35" ♁	16°07'43"	00°00'00"	00°01'26"	0.002

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25/12/2017 00:00:00	♄	24°29'39" ♈	01°10'49"	03°40'00"	00°01'04"	18.747
25/12/2017 00:00:00	♁	05°06'26" ♈	-19°52'48"	03°27'31"	00°06'40"	0.003
25/12/2017 00:00:00	♁♁	15°41'35" ♈	16°07'43"	00°00'00"	00°01'26"	0.002
25/12/2017 00:00:00	♁♁	21°19'37" ♈	-19°37'31"	02°08'42"	01°06'48"	0.003
25/12/2017 00:00:00	X	22°47'11" ♄	-02°27'55"	-12°10'48"	-00°00'10"	95.832
25/12/2017 00:00:00	Y	25°52'52" ♄	07°30'44"	-12°01'58"	-00°00'28"	84.440
26/12/2017 00:00:00	♁	04°23'41" ♈	-23°21'43"	-00°00'00"	01°01'07"	0.984
26/12/2017 00:00:00	♁	29°45'39" ♈	-03°24'36"	-03°36'48"	12°51'18"	0.003
26/12/2017 00:00:00	♁	13°38'21" ♄	-19°43'02"	02°44'07"	00°25'03"	0.869
26/12/2017 00:00:00	♁	00°58'25" ♈	-23°40'14"	0-00°14'21"	01°15'30"	1.706
26/12/2017 00:00:00	♁	10°25'15" ♈	-14°03'18"	00°56'08"	00°37'30"	2.008
26/12/2017 00:00:00	♁	15°53'41" ♈	-15°35'47"	01°02'28"	00°10'40"	6.035
26/12/2017 00:00:00	♁	00°41'05" ♈	-22°31'51"	00°54'08"	00°07'04"	11.046
26/12/2017 00:00:00	♁	24°35'43" ♄	08°59'39"	-00°34'24"	-00°00'23"	19.542
26/12/2017 00:00:00	♁	11°46'58" ♈	-07°59'15"	-00°54'52"	00°01'07"	30.309
26/12/2017 00:00:00	♁	18°34'39" ♈	-21°41'22"	00°27'42"	00°01'59"	34.424
26/12/2017 00:00:00	♁	15°42'38" ♈	16°07'25"	00°00'00"	00°00'31"	0.002
26/12/2017 00:00:00	♁	24°30'45" ♈	01°11'01"	03°39'45"	00°01'08"	18.765
26/12/2017 00:00:00	♁	05°13'07" ♈	-19°53'12"	03°26'51"	00°06'40"	0.003

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26/12/2017 00:00:00	T♄	15°42'38" ♈	16°07'25"	00°00'00"	00°00'31"	0.002
26/12/2017 00:00:00	T♄	21°56'31" ♉	-19°34'39"	02°05'47"	00°05'25"	0.003
26/12/2017 00:00:00	X	22°47'00" ♊	-02°27'50"	-12°10'39"	-00°00'10"	95.848
26/12/2017 00:00:00	Y	25°52'23" ♋	07°30'43"	-12°01'52"	-00°00'28"	84.450
27/12/2017 00:00:00	☉	05°24'49" ♉	-23°19'27"	-00°00'00"	01°01'07"	0.983
27/12/2017 00:00:00	☾	12°49'14" ♊	01°02'38"	-04°21'41"	13°16'27"	0.003
27/12/2017 00:00:00	☿	14°07'00" ♊	-19°52'21"	02°38'07"	00°32'06"	0.891
27/12/2017 00:00:00	♀	02°13'56" ♉	-23°41'40"	0-00°16'42"	01°15'30"	1.707
27/12/2017 00:00:00	♂	11°02'45" ♊	-14°15'17"	00°55'47"	00°37'29"	1.999
27/12/2017 00:00:00	♃	16°04'19" ♊	-15°38'45"	01°02'33"	00°10'35"	6.022
27/12/2017 00:00:00	♅	00°48'09" ♉	-22°31'52"	00°54'04"	00°07'04"	11.044
27/12/2017 00:00:00	♁	24°35'21" ♊	08°59'33"	-00°34'22"	-00°00'20"	19.559
27/12/2017 00:00:00	♆	11°48'06" ♋	-07°58'48"	-00°54'50"	00°01'09"	30.325
27/12/2017 00:00:00	♁	18°36'39" ♉	-21°41'11"	00°27'36"	00°02'00"	34.429
27/12/2017 00:00:00	♁	15°42'26" ♈	16°07'28"	00°00'00"	-00°00'58"	0.002
27/12/2017 00:00:00	♁	24°31'55" ♋	01°11'14"	03°39'29"	00°01'11"	18.782
27/12/2017 00:00:00	♁	05°19'48" ♉	-19°53'36"	03°26'12"	00°06'40"	0.003
27/12/2017 00:00:00	T♄	15°42'26" ♈	16°07'28"	00°00'00"	-00°00'58"	0.002
27/12/2017 00:00:00	T♄	21°28'50" ♉	-19°36'44"	02°08'03"	-01°00'36"	0.003

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27/12/2017 00:00:00	X	22°46'51" ♏	-02°27'45"	-12°10'29"	-00°00'09"	95.864
27/12/2017 00:00:00	Y	25°51'55" ♏	07°30'43"	-12°01'47"	-00°00'27"	84.460
28/12/2017 00:00:00	☉	06°25'57" ♎	-23°16'43"	-00°00'00"	01°01'07"	0.983
28/12/2017 00:00:00	☾	26°19'33" ♏	05°35'24"	-04°53'48"	13°44'33"	0.003
28/12/2017 00:00:00	♁	14°42'19" ♏	-20°02'59"	02°31'27"	00°38'25"	0.913
28/12/2017 00:00:00	♂	03°29'26" ♎	-23°42'23"	-00°19'03"	01°15'30"	1.707
28/12/2017 00:00:00	♂	11°40'14" ♎	-14°27'10"	00°55'26"	00°37'28"	1.990
28/12/2017 00:00:00	♃	16°14'51" ♎	-15°41'41"	01°02'38"	00°10'29"	6.010
28/12/2017 00:00:00	♄	00°55'13" ♎	-22°31'53"	00°54'01"	00°07'03"	11.043
28/12/2017 00:00:00	♅	24°35'01" ♏	08°59'28"	-00°34'20"	-00°00'17"	19.575
28/12/2017 00:00:00	♆	11°49'17" ♏	-07°58'20"	-00°54'49"	00°01'10"	30.341
28/12/2017 00:00:00	♇	18°38'39" ♎	-21°41'00"	00°27'31"	00°02'00"	34.434
28/12/2017 00:00:00	♈	15°40'36" ♏	16°08'01"	00°00'00"	-00°02'43"	0.002
28/12/2017 00:00:00	♉	24°33'08" ♏	01°11'29"	03°39'14"	00°01'14"	18.799
28/12/2017 00:00:00	♊	05°26'29" ♎	-19°54'00"	03°25'32"	00°06'40"	0.003
28/12/2017 00:00:00	T♈	15°40'36" ♏	16°08'01"	00°00'00"	-00°02'43"	0.002
28/12/2017 00:00:00	T♉	19°58'08" ♎	-19°43'05"	02°15'20"	-01°58'01"	0.003
28/12/2017 00:00:00	X	22°46'41" ♏	-02°27'40"	-12°10'20"	-00°00'08"	95.881
28/12/2017 00:00:00	Y	25°51'27" ♏	07°30'42"	-12°01'41"	-00°00'27"	84.470

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29/12/2017 00:00:00	☉	07°27'05" ♍	-23°13'31"	-00°00'00"	01°01'07"	0.983
29/12/2017 00:00:00	☾	10°18'40" ♋	09°59'59"	-05°09'54"	14°13'35"	0.002
29/12/2017 00:00:00	♁	15°23'37" ♎	-20°14'41"	02°24'14"	00°44'04"	0.935
29/12/2017 00:00:00	♂	04°44'57" ♍	-23°42'21"	00°21'23"	01°15'30"	1.708
29/12/2017 00:00:00	♂	12°17'42" ♎	-14°38'58"	00°55'04"	00°37'27"	1.982
29/12/2017 00:00:00	♃	16°25'18" ♎	-15°44'35"	01°02'43"	00°10'24"	5.997
29/12/2017 00:00:00	♄	01°02'17" ♍	-22°31'53"	00°53'57"	00°07'03"	11.041
29/12/2017 00:00:00	♅	24°34'45" ♏	08°59'24"	-00°34'18"	-00°00'14"	19.591
29/12/2017 00:00:00	♆	11°50'28" ♏	-07°57'51"	-00°54'48"	00°01'12"	30.357
29/12/2017 00:00:00	♇	18°40'40" ♍	-21°40'49"	00°27'25"	00°02'00"	34.438
29/12/2017 00:00:00	♈	15°37'03" ♏	16°09'04"	00°00'00"	-00°04'18"	0.002
29/12/2017 00:00:00	♉	24°34'24" ♏	01°11'44"	03°38'58"	00°01'17"	18.817
29/12/2017 00:00:00	♊	05°33'10" ♍	-19°54'23"	03°24'53"	00°06'40"	0.003
29/12/2017 00:00:00	♋	15°37'03" ♏	16°09'04"	00°00'00"	-00°04'18"	0.002
29/12/2017 00:00:00	♌	17°40'38" ♍	-19°51'07"	02°26'08"	-02°32'11"	0.003
29/12/2017 00:00:00	♍	22°46'33" ♏	-02°27'34"	-12°10'10"	-00°00'08"	95.897
29/12/2017 00:00:00	♎	25°51'00" ♋	07°30'42"	-12°01'35"	-00°00'26"	84.480
30/12/2017 00:00:00	☉	08°28'13" ♍	-23°09'51"	-00°00'00"	01°01'07"	0.983
30/12/2017 00:00:00	☾	24°46'05" ♋	13°59'06"	-05°07'14"	14°40'38"	0.002

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30/12/2017 00:00:00	♀	16°10'15" ♄	-20°27'09"	02°16'34"	00°49'05"	0.957
30/12/2017 00:00:00	♀	06°00'27" ♄	-23°41'35"	00°23'42"	01°15'30"	1.708
30/12/2017 00:00:00	♂	12°55'09" ♃	-14°50'39"	00°54'42"	00°37'26"	1.973
30/12/2017 00:00:00	♃	16°35'40" ♃	-15°47'26"	01°02'48"	00°10'18"	5.984
30/12/2017 00:00:00	♃	01°09'20" ♄	-22°31'53"	00°53'54"	00°07'02"	11.039
30/12/2017 00:00:00	♃	24°34'33" ♄	08°59'21"	-00°34'16"	-00°00'11"	19.608
30/12/2017 00:00:00	♃	11°51'42" ♃	-07°57'22"	-00°54'47"	00°01'14"	30.372
30/12/2017 00:00:00	♃	18°42'41" ♄	-21°40'38"	00°27'19"	00°02'01"	34.442
30/12/2017 00:00:00	♃	15°32'10" ♄	16°10'31"	00°00'00"	-00°05'22"	0.002
30/12/2017 00:00:00	♃	24°35'43" ♃	01°12'02"	03°38'43"	00°01'20"	18.834
30/12/2017 00:00:00	♃	05°39'50" ♄	-19°54'46"	03°24'13"	00°06'40"	0.003
30/12/2017 00:00:00	♃	15°32'10" ♄	16°10'31"	00°00'00"	-00°05'22"	0.002
30/12/2017 00:00:00	♃	15°03'49" ♄	-19°57'51"	02°38'09"	-02°36'43"	0.003
30/12/2017 00:00:00	X	22°46'25" ♄	-02°27'28"	-12°10'01"	-00°00'07"	95.913
30/12/2017 00:00:00	Y	25°50'34" ♄	07°30'42"	-12°01'29"	-00°00'26"	84.491
31/12/2017 00:00:00	♃	09°29'20" ♄	-23°05'44"	-00°00'00"	01°01'07"	0.983
31/12/2017 00:00:00	♃	09°38'10" ♃	17°12'23"	-04°44'11"	15°02'21"	0.002
31/12/2017 00:00:00	♀	17°01'37" ♄	-20°40'10"	02°08'33"	00°53'32"	0.978
31/12/2017 00:00:00	♀	07°15'57" ♄	-23°40'05"	00°25'59"	01°15'30"	1.709

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31/12/2017 00:00:00	♂	13°32'36" ♍	-15°02'14"	00°54'19"	00°37'26"	1.964
31/12/2017 00:00:00	♃	16°45'56" ♍	-15°50'16"	01°02'54"	00°10'13"	5.971
31/12/2017 00:00:00	♅	01°16'22" ♎	-22°31'52"	00°53'51"	00°07'02"	11.037
31/12/2017 00:00:00	♁	24°34'23" ♏	08°59'19"	-00°34'14"	-00°00'08"	19.624
31/12/2017 00:00:00	♆	11°52'58" ♏	-07°56'52"	-00°54'46"	00°01'16"	30.388
31/12/2017 00:00:00	♁	18°44'42" ♎	-21°40'27"	00°27'14"	00°02'01"	34.445
31/12/2017 00:00:00	♁	15°26'35" ♏	16°12'10"	00°00'00"	-00°05'39"	0.002
31/12/2017 00:00:00	♃	24°37'05" ♏	01°12'20"	03°38'28"	00°01'23"	18.851
31/12/2017 00:00:00	♁	05°46'31" ♎	-19°55'09"	03°23'33"	00°06'40"	0.003
31/12/2017 00:00:00	♁	15°26'35" ♏	16°12'10"	00°00'00"	-00°05'39"	0.002
31/12/2017 00:00:00	♁	12°34'26" ♎	-20°01'50"	02°49'19"	-02°19'48"	0.003
31/12/2017 00:00:00	X	22°46'18" ♏	-02°27'21"	-12°09'51"	-00°00'06"	95.930
31/12/2017 00:00:00	Y	25°50'08" ♏	07°30'42"	-12°01'23"	-00°00'25"	84.502