

Ephemerides year 2018

Ephemeris Tables for the year 2018

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
01/01/2018	00:00:00	♃	10°30'28" ♁	-23°01'08"	-00°00'00"	01°01'07"	0.983
01/01/2018	00:00:00	♄	24°47'58" ♁	19°19'10"	-04°00'58"	15°15'35"	0.002
01/01/2018	00:00:00	♅	17°57'11" ♁	-20°53'32"	02°00'17"	00°57'30"	0.999
01/01/2018	00:00:00	♆	08°31'27" ♁	-23°37'51"	o-00°28'15"	01°15'29"	1.709
01/01/2018	00:00:00	♇	14°10'01" ♁	-15°13'42"	00°53'57"	00°37'25"	1.956
01/01/2018	00:00:00	♈	16°56'06" ♁	-15°53'03"	01°02'59"	00°10'07"	5.958
01/01/2018	00:00:00	♉	01°23'24" ♁	-22°31'51"	00°53'47"	00°07'01"	11.034
01/01/2018	00:00:00	♊	24°34'16" ♁	08°59'19"	-00°34'12"	-00°00'04"	19.641
01/01/2018	00:00:00	♋	11°54'15" ♁	-07°56'22"	-00°54'45"	00°01'18"	30.403
01/01/2018	00:00:00	♌	18°46'44" ♁	-21°40'16"	00°27'08"	00°02'01"	34.448
01/01/2018	00:00:00	♍	15°21'09" ♁	16°13'46"	00°00'00"	-00°05'05"	0.002
01/01/2018	00:00:00	♎	24°38'31" ♁	01°12'40"	03°38'13"	00°01'27"	18.868
01/01/2018	00:00:00	♏	05°53'12" ♁	-19°55'32"	03°22'53"	00°06'40"	0.003
01/01/2018	00:00:00	T♏	15°21'09" ♁	16°13'46"	00°00'00"	-00°05'05"	0.002
01/01/2018	00:00:00	T♎	10°25'27" ♁	-20°03'16"	02°58'47"	-01°59'04"	0.003
01/01/2018	00:00:00	X	22°46'12" ♁	-02°27'15"	-12°09'41"	-00°00'06"	95.946
01/01/2018	00:00:00	Y	25°49'43" ♁	07°30'42"	-12°01'17"	-00°00'24"	84.513

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02/01/2018 00:00:00	☉	11°31'36" ♍	-22°56'05"	-00°00'00"	01°01'07"	0.983
02/01/2018 00:00:00	☾	10°05'51" ♎	20°03'22"	-03°00'10"	15°18'19"	0.002
02/01/2018 00:00:00	♃	18°56'28" ♏	-21°07'02"	01°51'48"	01°01'00"	1.019
02/01/2018 00:00:00	♄	09°46'57" ♍	-23°34'53"	00°30'30"	01°15'29"	1.710
02/01/2018 00:00:00	♅	14°47'26" ♎	-15°25'05"	00°53'34"	00°37'24"	1.947
02/01/2018 00:00:00	♆	17°06'11" ♎	-15°55'48"	01°03'05"	00°10'01"	5.945
02/01/2018 00:00:00	♇	01°30'26" ♍	-22°31'50"	00°53'44"	00°07'00"	11.031
02/01/2018 00:00:00	♁	24°34'13" ♏	08°59'20"	-00°34'10"	-00°00'01"	19.658
02/01/2018 00:00:00	♂	11°55'34" ♏	-07°55'50"	-00°54'44"	00°01'19"	30.418
02/01/2018 00:00:00	♂	18°48'46" ♍	-21°40'05"	00°27'02"	00°02'02"	34.451
02/01/2018 00:00:00	♁	15°16'38" ♏	16°15'05"	00°00'00"	-00°03'49"	0.002
02/01/2018 00:00:00	♂	24°39'59" ♏	01°13'01"	03°37'58"	00°01'30"	18.885
02/01/2018 00:00:00	♁	05°59'53" ♍	-19°55'55"	03°22'13"	00°06'40"	0.003
02/01/2018 00:00:00	T♁	15°16'38" ♏	16°15'05"	00°00'00"	-00°03'49"	0.002
02/01/2018 00:00:00	T♃	08°32'07" ♍	-20°02'55"	03°07'03"	-01°50'29"	0.003
02/01/2018 00:00:00	X	22°46'06" ♏	-02°27'08"	-12°09'32"	-00°00'05"	95.963
02/01/2018 00:00:00	Y	25°49'18" ♏	07°30'43"	-12°01'11"	-00°00'24"	84.524
03/01/2018 00:00:00	☉	12°32'44" ♍	-22°50'35"	00°00'00"	01°01'07"	0.983
03/01/2018 00:00:00	☾	25°20'59" ♎	19°19'02"	-01°46'34"	15°10'14"	0.002

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03/01/2018 00:00:00	♀	19°59'05" ♄	-21°20'31"	01°43'10"	01°04'07"	1.039
03/01/2018 00:00:00	♀	11°02'26" ♄	-23°31'11" ♁	-00°32'44"	01°15'29"	1.710
03/01/2018 00:00:00	♂	15°24'51" ♃	-15°36'21"	00°53'10"	00°37'23"	1.938
03/01/2018 00:00:00	♃	17°16'10" ♃	-15°58'31"	01°03'11"	00°09'55"	5.931
03/01/2018 00:00:00	♃	01°37'26" ♄	-22°31'48"	00°53'41"	00°07'00"	11.028
03/01/2018 00:00:00	♃	24°34'13" ♃	08°59'22"	-00°34'07"	00°00'01"	19.674
03/01/2018 00:00:00	♃	11°56'55" ♃	-07°55'19"	-00°54'43"	00°01'21"	30.433
03/01/2018 00:00:00	♃	18°50'48" ♄	-21°39'53"	00°26'57"	00°02'02"	34.454
03/01/2018 00:00:00	♃	15°13'38" ♃	16°15'58"	00°00'00"	-00°02'09"	0.002
03/01/2018 00:00:00	♃	24°41'31" ♃	01°13'24"	03°37'43"	00°01'33"	18.902
03/01/2018 00:00:00	♃	06°06'34" ♄	-19°56'17"	03°21'33"	00°06'40"	0.003
03/01/2018 00:00:00	T♃	15°13'38" ♃	16°15'58"	00°00'00"	-00°02'09"	0.002
03/01/2018 00:00:00	T♃	06°38'10" ♄	-20°00'59"	03°15'21"	-02°00'23"	0.003
03/01/2018 00:00:00	X	22°46'01" ♃	-02°27'01"	-12°09'22"	-00°00'04"	95.979
03/01/2018 00:00:00	Y	25°48'54" ♃	07°30'44"	-12°01'04"	-00°00'23"	84.536
04/01/2018 00:00:00	♁	13°33'52" ♄	-22°44'38"	00°00'00"	01°01'07"	0.983
04/01/2018 00:00:00	♁	10°23'14" ♃	17°12'36"	-00°26'22"	14°52'54"	0.002
04/01/2018 00:00:00	♀	21°04'37" ♄	-21°33'50"	01°34'27"	01°06'53"	1.058
04/01/2018 00:00:00	♀	12°17'56" ♄	-23°26'45" ♁	-00°34'56"	01°15'29"	1.710

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04/01/2018 00:00:00	♂	16°02'14" ♎	-15°47'31"	00°52'46"	00°37'22"	1.929
04/01/2018 00:00:00	♃	17°26'03" ♎	-16°01'11"	01°03'17"	00°09'49"	5.918
04/01/2018 00:00:00	♅	01°44'26" ♉	-22°31'45"	00°53'38"	00°06'59"	11.025
04/01/2018 00:00:00	♁	24°34'16" ♈	08°59'25"	-00°34'05"	00°00'04"	19.691
04/01/2018 00:00:00	♃	11°58'17" ♈	-07°54'46"	-00°54'42"	00°01'23"	30.448
04/01/2018 00:00:00	♁	18°52'50" ♉	-21°39'42"	00°26'51"	00°02'02"	34.456
04/01/2018 00:00:00	♁	15°12'20" ♉	16°16'21"	00°00'00"	-00°00'28"	0.002
04/01/2018 00:00:00	♃	24°43'05" ♈	01°13'48"	03°37'28"	00°01'35"	18.919
04/01/2018 00:00:00	♁	06°13'15" ♉	-19°56'39"	03°20'52"	00°06'40"	0.003
04/01/2018 00:00:00	T♁	15°12'20" ♉	16°16'21"	00°00'00"	-00°00'28"	0.002
04/01/2018 00:00:00	T♁	04°26'56" ♉	-19°56'55"	03°24'48"	-02°23'11"	0.003
04/01/2018 00:00:00	X	22°45'56" ♈	-02°26'53"	-12°09'12"	-00°00'04"	95.996
04/01/2018 00:00:00	Y	25°48'30" ♉	07°30'45"	-12°00'58"	-00°00'23"	84.548
05/01/2018 00:00:00	♁	14°35'00" ♉	-22°38'13"	00°00'00"	01°01'08"	0.983
05/01/2018 00:00:00	♃	25°04'36" ♉	14°00'24"	00°53'54"	14°29'02"	0.002
05/01/2018 00:00:00	♁	22°12'46" ♈	-21°46'49"	01°25'41"	01°09'21"	1.077
05/01/2018 00:00:00	♀	13°33'25" ♉	-23°21'36"	-00°37'06"	01°15'29"	1.710
05/01/2018 00:00:00	♂	16°39'37" ♎	-15°58'34"	00°52'22"	00°37'22"	1.920
05/01/2018 00:00:00	♃	17°35'49" ♎	-16°03'50"	01°03'23"	00°09'43"	5.904

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05/01/2018 00:00:00	♃	01°51'25" ♁	-22°31'43"	00°53'35"	00°06'58"	11.021
05/01/2018 00:00:00	♃	24°34'21" ♁	08°59'29"	-00°34'03"	00°00'07"	19.708
05/01/2018 00:00:00	♃	11°59'41" ♁	-07°54'13"	-00°54'41"	00°01'24"	30.463
05/01/2018 00:00:00	♃	18°54'53" ♁	-21°39'31"	00°26'46"	00°02'02"	34.459
05/01/2018 00:00:00	♃	15°12'33" ♁	16°16'17"	00°00'00"	00°00'50"	0.002
05/01/2018 00:00:00	♃	24°44'43" ♁	01°14'13"	03°37'13"	00°01'38"	18.935
05/01/2018 00:00:00	♃	06°19'55" ♁	-19°57'01"	03°20'12"	00°06'40"	0.003
05/01/2018 00:00:00	♃	15°12'33" ♁	16°16'17"	00°00'00"	00°00'50"	0.002
05/01/2018 00:00:00	♃	01°52'32" ♁	-19°49'44"	03°35'35"	-02°43'39"	0.003
05/01/2018 00:00:00	X	22°45'52" ♁	-02°26'45"	-12°09'03"	-00°00'03"	96.012
05/01/2018 00:00:00	Y	25°48'07" ♁	07°30'47"	-12°00'51"	-00°00'22"	84.560
06/01/2018 00:00:00	♃	15°36'08" ♁	-22°31'22"	00°00'00"	01°01'08"	0.983
06/01/2018 00:00:00	♃	09°20'12" ♁	10°03'09"	02°08'34"	14°01'51"	0.002
06/01/2018 00:00:00	♃	23°23'15" ♁	-21°59'23"	01°16'53"	01°11'33"	1.096
06/01/2018 00:00:00	♃	14°48'54" ♁	-23°15'43"	-00°39'15"	01°15'29"	1.711
06/01/2018 00:00:00	♃	17°16'58" ♁	-16°09'31"	00°51'58"	00°37'21"	1.912
06/01/2018 00:00:00	♃	17°45'30" ♁	-16°06'26"	01°03'29"	00°09'37"	5.891
06/01/2018 00:00:00	♃	01°58'23" ♁	-22°31'40"	00°53'33"	00°06'57"	11.018
06/01/2018 00:00:00	♃	24°34'30" ♁	08°59'34"	-00°34'01"	00°00'10"	19.725

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06/01/2018 00:00:00	♁	12°01'07" ♈	-07°53'40"	-00°54'40"	00°01'26"	30.477
06/01/2018 00:00:00	♁	18°56'55" ♈	-21°39'19"	00°26'40"	00°02'02"	34.460
06/01/2018 00:00:00	♁	15°13'49" ♁	16°15'55"	00°00'00"	00°01'33"	0.002
06/01/2018 00:00:00	♁	24°46'23" ♈	01°14'39"	03°36'58"	00°01'41"	18.952
06/01/2018 00:00:00	♁	06°26'36" ♈	-19°57'23"	03°19'32"	00°06'40"	0.003
06/01/2018 00:00:00	T♁	15°13'49" ♁	16°15'55"	00°00'00"	00°01'33"	0.002
06/01/2018 00:00:00	T♁	29°06'17" ♁	-19°39'13"	03°46'42"	-02°44'23"	0.003
06/01/2018 00:00:00	X	22°45'49" ♁	-02°26'38"	-12°08'53"	-00°00'02"	96.029
06/01/2018 00:00:00	Y	25°47'44" ♁	07°30'48"	-12°00'45"	-00°00'22"	84.572
07/01/2018 00:00:00	♁	16°37'16" ♈	-22°24'03"	00°00'00"	01°01'08"	0.983
07/01/2018 00:00:00	♁	23°08'10" ♁	05°40'58"	03°13'19"	13°34'13"	0.003
07/01/2018 00:00:00	♁	24°35'48" ♁	-22°11'25"	01°08'06"	01°13'31"	1.113
07/01/2018 00:00:00	♁	16°04'23" ♈	-23°09'08"	-00°41'22"	01°15'29"	1.711
07/01/2018 00:00:00	♁	17°54'19" ♁	-16°20'21"	00°51'33"	00°37'20"	1.903
07/01/2018 00:00:00	♁	17°55'04" ♁	-16°08'59"	01°03'35"	00°09'31"	5.877
07/01/2018 00:00:00	♁	02°05'19" ♈	-22°31'36"	00°53'30"	00°06'56"	11.014
07/01/2018 00:00:00	♁	24°34'42" ♁	08°59'40"	-00°33'59"	00°00'13"	19.742
07/01/2018 00:00:00	♁	12°02'34" ♈	-07°53'05"	-00°54'39"	00°01'28"	30.492
07/01/2018 00:00:00	♁	18°58'58" ♈	-21°39'08"	00°26'34"	00°02'02"	34.462

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07/01/2018 00:00:00	♏	15°15'27" ♁	16°15'26"	00°00'00"	00°01'35"	0.002
07/01/2018 00:00:00	♋	24°48'07" ♃	01°15'06"	03°36'44"	00°01'44"	18.968
07/01/2018 00:00:00	♏	06°33'17" ♁	-19°57'44"	03°18'51"	00°06'40"	0.003
07/01/2018 00:00:00	T♏	15°15'27" ♁	16°15'26"	00°00'00"	00°01'35"	0.002
07/01/2018 00:00:00	T♏	26°33'27" ♁	-19°27'03"	03°56'25"	-02°16'33"	0.003
07/01/2018 00:00:00	X	22°45'47" ♃	-02°26'29"	-12°08'43"	-00°00'02"	96.046
07/01/2018 00:00:00	Y	25°47'22" ♃	07°30'50"	-12°00'38"	-00°00'21"	84.584
08/01/2018 00:00:00	♏	17°38'25" ♁	-22°16'19"	00°00'00"	01°01'08"	0.983
08/01/2018 00:00:00	♎	06°29'14" ♃	01°10'50"	04°05'21"	13°08'21"	0.003
08/01/2018 00:00:00	♏	25°50'13" ♁	-22°22'49"	00°59'22"	01°15'16"	1.130
08/01/2018 00:00:00	♏	17°19'52" ♁	-23°01'49"	-00°43'27"	01°15'28"	1.711
08/01/2018 00:00:00	♏	18°31'39" ♁	-16°31'04"	00°51'07"	00°37'19"	1.894
08/01/2018 00:00:00	♏	18°04'32" ♁	-16°11'31"	01°03'41"	00°09'24"	5.863
08/01/2018 00:00:00	♏	02°12'15" ♁	-22°31'32"	00°53'27"	00°06'55"	11.009
08/01/2018 00:00:00	♏	24°34'57" ♁	08°59'48"	-00°33'57"	00°00'16"	19.759
08/01/2018 00:00:00	♏	12°04'03" ♁	-07°52'30"	-00°54'38"	00°01'29"	30.506
08/01/2018 00:00:00	♏	19°01'01" ♁	-21°38'56"	00°26'29"	00°02'02"	34.463
08/01/2018 00:00:00	♏	15°16'47" ♁	16°15'03"	00°00'00"	00°00'59"	0.002
08/01/2018 00:00:00	♋	24°49'53" ♃	01°15'35"	03°36'29"	00°01'47"	18.985

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08/01/2018 00:00:00	☾	06°39'57" ♀	-19°58'05"	03°18'10"	00°06'40"	0.003
08/01/2018 00:00:00	♁	15°16'47" ♂	16°15'03"	00°00'00"	00°00'59"	0.002
08/01/2018 00:00:00	♁	24°41'02" ♀	-19°16'38"	04°03'14"	-01°25'26"	0.003
08/01/2018 00:00:00	X	22°45'45" ♀	-02°26'21"	-12°08'33"	-00°00'01"	96.063
08/01/2018 00:00:00	Y	25°47'01" ♂	07°30'52"	-12°00'31"	-00°00'21"	84.597
09/01/2018 00:00:00	☉	18°39'33" ♀	-22°08'08"	00°00'00"	01°01'08"	0.983
09/01/2018 00:00:00	☾	19°25'57" ♀	-03°13'56"	04°43'08"	12°45'41"	0.003
09/01/2018 00:00:00	♁	27°06'18" ♂	-22°33'30"	00°50'41"	01°16'52"	1.147
09/01/2018 00:00:00	♀	18°35'21" ♀	-22°53'48"	-00°45'30"	01°15'28"	1.711
09/01/2018 00:00:00	♂	19°08'58" ♀	-16°41'40"	00°50'41"	00°37'18"	1.885
09/01/2018 00:00:00	♁	18°13'54" ♀	-16°14'00"	01°03'47"	00°09'18"	5.848
09/01/2018 00:00:00	♁	02°19'09" ♀	-22°31'28"	00°53'25"	00°06'53"	11.005
09/01/2018 00:00:00	♁	24°35'16" ♀	08°59'57"	-00°33'55"	00°00'19"	19.776
09/01/2018 00:00:00	♁	12°05'34" ♀	-07°51'55"	-00°54'37"	00°01'31"	30.520
09/01/2018 00:00:00	♁	19°03'03" ♀	-21°38'44"	00°26'24"	00°02'02"	34.464
09/01/2018 00:00:00	♁	15°17'16" ♂	16°14'54"	00°00'00"	-00°00'04"	0.002
09/01/2018 00:00:00	♁	24°51'42" ♀	01°16'05"	03°36'15"	00°01'50"	19.001
09/01/2018 00:00:00	☾	06°46'38" ♀	-19°58'26"	03°17'30"	00°06'40"	0.003
09/01/2018 00:00:00	♁	15°17'16" ♂	16°14'54"	00°00'00"	-00°00'04"	0.002

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09/01/2018 00:00:00	T♄	23°45'41" ♀	-19°11'04"	04°06'28"	-00°24'54"	0.003
09/01/2018 00:00:00	X	22°45'43" ♀	-02°26'12"	-12°08'23"	-00°00'00"	96.080
09/01/2018 00:00:00	Y	25°46'40" ♂	07°30'54"	-12°00'24"	-00°00'20"	84.609
10/01/2018 00:00:00	☉	19°40'42" ♀	-21°59'31"	00°00'00"	01°01'08"	0.983
10/01/2018 00:00:00	☾	02°01'56" ♀	-07°23'00"	05°06'08"	12°26'55"	0.003
10/01/2018 00:00:00	♁	28°23'54" ♀	-22°43'25"	00°42'05"	01°18'18"	1.163
10/01/2018 00:00:00	♂	19°50'50" ♀	-22°45'05"	-00°47'31"	01°15'28"	1.711
10/01/2018 00:00:00	♂	19°46'16" ♀	-16°52'10"	00°50'15"	00°37'17"	1.876
10/01/2018 00:00:00	♂	18°23'08" ♀	-16°16'26"	01°03'54"	00°09'11"	5.834
10/01/2018 00:00:00	♃	02°26'03" ♀	-22°31'23"	00°53'22"	00°06'52"	11.000
10/01/2018 00:00:00	♅	24°35'37" ♀	09°00'06"	-00°33'53"	00°00'22"	19.793
10/01/2018 00:00:00	♆	12°07'06" ♀	-07°51'19"	-00°54'36"	00°01'32"	30.534
10/01/2018 00:00:00	♁	19°05'05" ♀	-21°38'33"	00°26'18"	00°02'02"	34.465
10/01/2018 00:00:00	♁	15°16'35" ♂	16°15'06"	00°00'00"	-00°01'19"	0.002
10/01/2018 00:00:00	♂	24°53'34" ♀	01°16'36"	03°36'01"	00°01'53"	19.017
10/01/2018 00:00:00	♁	06°53'18" ♀	-19°58'47"	03°16'49"	00°06'40"	0.003
10/01/2018 00:00:00	T♁	15°16'35" ♂	16°15'06"	00°00'00"	-00°01'19"	0.002
10/01/2018 00:00:00	T♄	23°49'54" ♀	-19°11'33"	04°06'10"	00°31'52"	0.003
10/01/2018 00:00:00	X	22°45'43" ♀	-02°26'03"	-12°08'14"	-00°00'00"	96.096

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10/01/2018 00:00:00	Y	25°46'19" ♃	07°30'57"	-12°00'17"	-00°00'20"	84.622
11/01/2018 00:00:00	☉	20°41'50" ♎	-21°50'28"	00°00'00"	01°01'08"	0.983
11/01/2018 00:00:00	☾	14°21'11" ♎	-11°07'56"	05°14'23"	12°12'16"	0.003
11/01/2018 00:00:00	♀	29°42'53" ♈	-22°52'28"	00°33'35"	01°19'36"	1.179
11/01/2018 00:00:00	♀	21°06'19" ♎	-22°35'39"	-00°49'30"	01°15'28"	1.711
11/01/2018 00:00:00	♂	20°23'33" ♎	-17°02'32"	00°49'48"	00°37'16"	1.867
11/01/2018 00:00:00	♃	18°32'17" ♎	-16°18'51"	01°04'01"	00°09'04"	5.820
11/01/2018 00:00:00	♅	02°32'55" ♎	-22°31'17"	00°53'20"	00°06'51"	10.995
11/01/2018 00:00:00	♁	24°36'02" ♏	09°00'17"	-00°33'50"	00°00'26"	19.811
11/01/2018 00:00:00	♃	12°08'40" ♏	-07°50'42"	-00°54'35"	00°01'34"	30.548
11/01/2018 00:00:00	♁	19°07'08" ♎	-21°38'21"	00°26'12"	00°02'02"	34.465
11/01/2018 00:00:00	♁	15°14'39" ♏	16°15'40"	00°00'00"	-00°02'30"	0.002
11/01/2018 00:00:00	♃	24°55'28" ♏	01°17'08"	03°35'46"	00°01'56"	19.033
11/01/2018 00:00:00	♁	06°59'59" ♎	-19°59'07"	03°16'08"	00°06'40"	0.003
11/01/2018 00:00:00	T♁	15°14'39" ♏	16°15'40"	00°00'00"	-00°02'30"	0.002
11/01/2018 00:00:00	T♃	24°45'32" ♈	-19°17'12"	04°02'50"	01°17'09"	0.003
11/01/2018 00:00:00	X	22°45'43" ♏	-02°25'54"	-12°08'04"	00°00'00"	96.113
11/01/2018 00:00:00	Y	25°46'00" ♃	07°30'59"	-12°00'10"	-00°00'19"	84.635
12/01/2018 00:00:00	☉	21°42'59" ♎	-21°41'00"	00°00'00"	01°01'08"	0.984

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12/01/2018 00:00:00	♃	26°27'47" ♎	-14°21'24"	05°08'25"	12°01'32"	0.003
12/01/2018 00:00:00	♆	01°03'06" ♎	-23°00'37"	00°25'13"	01°20'48"	1.193
12/01/2018 00:00:00	♀	22°21'47" ♎	-22°25'33"	-00°51'27"	01°15'28"	1.711
12/01/2018 00:00:00	♂	21°00'49" ♎	-17°12'48"	00°49'21"	00°37'15"	1.858
12/01/2018 00:00:00	♃	18°41'18" ♎	-16°21'12"	01°04'07"	00°08'57"	5.805
12/01/2018 00:00:00	♅	02°39'45" ♎	-22°31'12"	00°53'17"	00°06'49"	10.989
12/01/2018 00:00:00	♁	24°36'29" ♏	09°00'30"	-00°33'48"	00°00'29"	19.828
12/01/2018 00:00:00	♆	12°10'15" ♏	-07°50'05"	-00°54'34"	00°01'36"	30.561
12/01/2018 00:00:00	♁	19°09'11" ♎	-21°38'09"	00°26'07"	00°02'02"	34.465
12/01/2018 00:00:00	♁	15°11'40" ♏	16°16'33"	00°00'00"	-00°03'24"	0.002
12/01/2018 00:00:00	♁	24°57'26" ♏	01°17'42"	03°35'32"	00°01'59"	19.049
12/01/2018 00:00:00	♁	07°06'40" ♎	-19°59'27"	03°15'27"	00°06'40"	0.003
12/01/2018 00:00:00	♁	15°11'40" ♏	16°16'33"	00°00'00"	-00°03'24"	0.002
12/01/2018 00:00:00	♁	26°19'33" ♏	-19°25'59"	03°57'08"	01°48'36"	0.003
12/01/2018 00:00:00	X	22°45'43" ♏	-02°25'45"	-12°07'54"	00°00'01"	96.130
12/01/2018 00:00:00	Y	25°45'41" ♏	07°31'02"	-12°00'02"	-00°00'18"	84.649
13/01/2018 00:00:00	♁	22°44'08" ♎	-21°31'06"	00°00'00"	01°01'08"	0.984
13/01/2018 00:00:00	♃	08°25'28" ♏	-16°56'47"	04°49'03"	11°54'21"	0.003
13/01/2018 00:00:00	♆	02°24'27" ♎	-23°07'49"	00°16'57"	01°21'53"	1.208

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13/01/2018 00:00:00	♀	23°37'16" ♃	-22°14'45"	-00°53'21"	01°15'28"	1.711
13/01/2018 00:00:00	♂	21°38'04" ♃	-17°22'56"	00°48'54"	00°37'14"	1.848
13/01/2018 00:00:00	♃	18°50'13" ♃	-16°23'32"	01°04'14"	00°08'50"	5.791
13/01/2018 00:00:00	♃	02°46'35" ♃	-22°31'06"	00°53'15"	00°06'48"	10.984
13/01/2018 00:00:00	♃	24°37'00" ♃	09°00'43"	-00°33'46"	00°00'32"	19.845
13/01/2018 00:00:00	♃	12°11'52" ♃	-07°49'27"	-00°54'33"	00°01'37"	30.574
13/01/2018 00:00:00	♃	19°11'14" ♃	-21°37'58"	00°26'01"	00°02'02"	34.465
13/01/2018 00:00:00	♃	15°08'00" ♃	16°17'38"	00°00'00"	-00°03'52"	0.002
13/01/2018 00:00:00	♃	24°59'26" ♃	01°18'17"	03°35'18"	00°02'01"	19.065
13/01/2018 00:00:00	♃	07°13'20" ♃	-19°59'47"	03°14'45"	00°06'40"	0.003
13/01/2018 00:00:00	T♃	15°08'00" ♃	16°17'38"	00°00'00"	-00°03'52"	0.002
13/01/2018 00:00:00	T♃	28°18'38" ♃	-19°35'46"	03°49'41"	02°07'49"	0.003
13/01/2018 00:00:00	X	22°45'45" ♃	-02°25'35"	-12°07'44"	00°00'01"	96.147
13/01/2018 00:00:00	Y	25°45'22" ♃	07°31'05"	-11°59'55"	-00°00'18"	84.662
14/01/2018 00:00:00	♃	23°45'16" ♃	-21°20'48"	00°00'00"	01°01'08"	0.984
14/01/2018 00:00:00	♃	20°17'32" ♃	-18°48'04"	04°17'22"	11°50'16"	0.003
14/01/2018 00:00:00	♃	03°46'52" ♃	-23°14'00"	00°08'51"	01°22'54"	1.222
14/01/2018 00:00:00	♀	24°52'44" ♃	-22°03'17"	-00°55'14"	01°15'28"	1.711
14/01/2018 00:00:00	♂	22°15'17" ♃	-17°32'57"	00°48'26"	00°37'12"	1.839

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14/01/2018 00:00:00	♃	18°59'00"	♍	-16°25'49"	01°04'21"	00°08'43"	5.776
14/01/2018 00:00:00	♅	02°53'22"	♌	-22°30'59"	00°53'13"	00°06'46"	10.978
14/01/2018 00:00:00	♁	24°37'34"	♈	09°00'57"	-00°33'44"	00°00'35"	19.862
14/01/2018 00:00:00	♆	12°13'30"	♏	-07°48'49"	-00°54'32"	00°01'39"	30.588
14/01/2018 00:00:00	♁	19°13'16"	♌	-21°37'46"	00°25'56"	00°02'02"	34.464
14/01/2018 00:00:00	♁	15°04'06"	♏	16°18'47"	00°00'00"	-00°03'51"	0.002
14/01/2018 00:00:00	♆	25°01'30"	♏	01°18'53"	03°35'04"	00°02'04"	19.081
14/01/2018 00:00:00	♁	07°20'01"	♌	-20°00'07"	03°14'04"	00°06'40"	0.003
14/01/2018 00:00:00	T♁	15°04'06"	♏	16°18'47"	00°00'00"	-00°03'51"	0.002
14/01/2018 00:00:00	T♁	00°32'38"	♌	-19°44'59"	03°41'01"	02°19'23"	0.003
14/01/2018 00:00:00	X	22°45'47"	♈	-02°25'25"	-12°07'34"	00°00'02"	96.164
14/01/2018 00:00:00	Y	25°45'05"	♏	07°31'08"	-11°59'48"	-00°00'17"	84.676
15/01/2018 00:00:00	♁	24°46'24"	♌	-21°10'04"	00°00'00"	01°01'08"	0.984
15/01/2018 00:00:00	♃	02°06'52"	♌	-19°50'20"	03°34'45"	11°48'47"	0.003
15/01/2018 00:00:00	♁	05°10'15"	♌	-23°19'08"	00°00'53"	01°23'50"	1.235
15/01/2018 00:00:00	♁	26°08'12"	♌	-21°51'09"	-00°57'03"	01°15'27"	1.711
15/01/2018 00:00:00	♁	22°52'29"	♍	-17°42'51"	00°47'57"	00°37'11"	1.830
15/01/2018 00:00:00	♃	19°07'40"	♍	-16°28'04"	01°04'28"	00°08'36"	5.761
15/01/2018 00:00:00	♅	03°00'08"	♌	-22°30'53"	00°53'10"	00°06'45"	10.972

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15/01/2018 00:00:00	♃	24°38'12" ♀	09°01'13"	-00°33'42"	00°00'38"	19.879
15/01/2018 00:00:00	♃	12°15'10" ♀	-07°48'10"	-00°54'31"	00°01'40"	30.600
15/01/2018 00:00:00	♃	19°15'19" ♀	-21°37'34"	00°25'50"	00°02'02"	34.464
15/01/2018 00:00:00	♃	15°00'26" ♀	16°19'51"	00°00'00"	-00°03'23"	0.002
15/01/2018 00:00:00	♃	25°03'36" ♀	01°19'30"	03°34'51"	00°02'07"	19.096
15/01/2018 00:00:00	♃	07°26'41" ♀	-20°00'27"	03°13'23"	00°06'40"	0.003
15/01/2018 00:00:00	♃	15°00'26" ♀	16°19'51"	00°00'00"	-00°03'23"	0.002
15/01/2018 00:00:00	♃	02°57'08" ♀	-19°52'48"	03°31'22"	02°30'05"	0.003
15/01/2018 00:00:00	X	22°45'50" ♀	-02°25'15"	-12°07'25"	00°00'03"	96.181
15/01/2018 00:00:00	Y	25°44'48" ♀	07°31'12"	-11°59'40"	-00°00'16"	84.689
16/01/2018 00:00:00	♃	25°47'32" ♀	-20°58'57"	00°00'00"	01°01'07"	0.984
16/01/2018 00:00:00	♃	13°55'51" ♀	-20°00'20"	02°42'54"	11°49'31"	0.003
16/01/2018 00:00:00	♃	06°34'32" ♀	-23°23'11"	-00°06'54"	01°24'43"	1.248
16/01/2018 00:00:00	♃	27°23'40" ♀	-21°38'21"	-00°58'51"	01°15'27"	1.711
16/01/2018 00:00:00	♃	23°29'40" ♀	-17°52'37"	00°47'28"	00°37'10"	1.821
16/01/2018 00:00:00	♃	19°16'13" ♀	-16°30'16"	01°04'35"	00°08'29"	5.746
16/01/2018 00:00:00	♃	03°06'53" ♀	-22°30'45"	00°53'08"	00°06'43"	10.965
16/01/2018 00:00:00	♃	24°38'52" ♀	09°01'30"	-00°33'40"	00°00'41"	19.896
16/01/2018 00:00:00	♃	12°16'51" ♀	-07°47'30"	-00°54'31"	00°01'42"	30.613

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16/01/2018 00:00:00	♁	19°17'21" ♁	-21°37'22"	00°25'45"	00°02'02"	34.462
16/01/2018 00:00:00	♁	14°57'26" ♁	16°20'44"	00°00'00"	-00°02'34"	0.002
16/01/2018 00:00:00	♁	25°05'44" ♁	01°20'08"	03°34'37"	00°02'09"	19.112
16/01/2018 00:00:00	♁	07°33'22" ♁	-20°00'46"	03°12'41"	00°06'40"	0.003
16/01/2018 00:00:00	♁	14°57'26" ♁	16°20'44"	00°00'00"	-00°02'34"	0.002
16/01/2018 00:00:00	♁	05°34'55" ♁	-19°58'46"	03°20'26"	02°46'58"	0.003
16/01/2018 00:00:00	X	22°45'53" ♁	-02°25'05"	-12°07'15"	00°00'03"	96.198
16/01/2018 00:00:00	Y	25°44'31" ♁	07°31'16"	-11°59'32"	-00°00'16"	84.703
17/01/2018 00:00:00	♁	26°48'40" ♁	-20°47'25"	00°00'00"	01°01'07"	0.984
17/01/2018 00:00:00	♁	25°46'35" ♁	-19°17'04"	01°43'50"	11°52'14"	0.003
17/01/2018 00:00:00	♁	07°59'41" ♁	-23°26'08"	00°14'31"	01°25'33"	1.260
17/01/2018 00:00:00	♁	28°39'07" ♁	-21°24'54"	-01°00'35"	01°15'27"	1.710
17/01/2018 00:00:00	♁	24°06'50" ♁	-18°02'16"	00°46'59"	00°37'08"	1.812
17/01/2018 00:00:00	♁	19°24'39" ♁	-16°32'26"	01°04'42"	00°08'21"	5.731
17/01/2018 00:00:00	♁	03°13'36" ♁	-22°30'38"	00°53'06"	00°06'41"	10.959
17/01/2018 00:00:00	♁	24°39'35" ♁	09°01'47"	-00°33'38"	00°00'44"	19.914
17/01/2018 00:00:00	♁	12°18'34" ♁	-07°46'51"	-00°54'30"	00°01'43"	30.626
17/01/2018 00:00:00	♁	19°19'23" ♁	-21°37'10"	00°25'40"	00°02'02"	34.461
17/01/2018 00:00:00	♁	14°55'21" ♁	16°21'21"	00°00'00"	-00°01'34"	0.002

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17/01/2018 00:00:00	♄	25°07'56" ♈	01°20'48"	03°34'24"	00°02'12"	19.127
17/01/2018 00:00:00	♁	07°40'03" ♈	-20°01'05"	03°12'00"	00°06'40"	0.003
17/01/2018 00:00:00	♁♁	14°55'21" ♈	16°21'21"	00°00'00"	-00°01'34"	0.002
17/01/2018 00:00:00	♁♁	08°34'20" ♈	-20°02'18"	03°07'32"	03°13'19"	0.003
17/01/2018 00:00:00	X	22°45'58" ♀	-02°24'54"	-12°07'05"	00°00'04"	96.215
17/01/2018 00:00:00	Y	25°44'16" ♁	07°31'20"	-11°59'25"	-00°00'15"	84.717
18/01/2018 00:00:00	♁	27°49'46" ♈	-20°35'30"	00°00'00"	01°01'06"	0.984
18/01/2018 00:00:00	♁	07°40'58" ♁	-17°42'11"	00°39'51"	11°56'50"	0.003
18/01/2018 00:00:00	♁	09°25'38" ♈	-23°27'55"	00°21'58"	01°26'20"	1.271
18/01/2018 00:00:00	♀	29°54'34" ♈	-21°10'49"	-01°02'17"	01°15'26"	1.710
18/01/2018 00:00:00	♂	24°43'58" ♁	-18°11'47"	00°46'29"	00°37'07"	1.803
18/01/2018 00:00:00	♁	19°32'57" ♁	-16°34'33"	01°04'49"	00°08'14"	5.716
18/01/2018 00:00:00	♁	03°20'17" ♈	-22°30'30"	00°53'04"	00°06'39"	10.952
18/01/2018 00:00:00	♁	24°40'22" ♀	09°02'06"	-00°33'36"	00°00'48"	19.931
18/01/2018 00:00:00	♁	12°20'18" ♈	-07°46'10"	-00°54'29"	00°01'44"	30.638
18/01/2018 00:00:00	♁	19°21'25" ♈	-21°36'58"	00°25'34"	00°02'01"	34.459
18/01/2018 00:00:00	♁	14°54'17" ♈	16°21'39"	00°00'00"	-00°00'33"	0.002
18/01/2018 00:00:00	♄	25°10'09" ♈	01°21'28"	03°34'10"	00°02'15"	19.142
18/01/2018 00:00:00	♁	07°46'43" ♈	-20°01'24"	03°11'18"	00°06'40"	0.003

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18/01/2018 00:00:00	T♄	14°54'17" ♁	16°21'39"	00°00'00"	-00°00'33"	0.002
18/01/2018 00:00:00	T♄	12°03'30" ♁	-20°02'06"	02°51'52"	03°45'11"	0.003
18/01/2018 00:00:00	X	22°46'02" ♁	-02°24'43"	-12°06'55"	00°00'05"	96.232
18/01/2018 00:00:00	Y	25°44'01" ♁	07°31'24"	-11°59'17"	-00°00'14"	84.732
19/01/2018 00:00:00	♁	28°50'53" ♁	-20°23'11"	00°00'00"	01°01'05"	0.984
19/01/2018 00:00:00	♂	19°40'55" ♁	-15°19'48"	-00°26'27"	12°03'23"	0.003
19/01/2018 00:00:00	♀	10°52'20" ♁	-23°28'31"	00°29'13"	01°27'04"	1.282
19/01/2018 00:00:00	♀	01°10'00" ♁	-20°56'06"	-01°03'56"	01°15'26"	1.710
19/01/2018 00:00:00	♂	25°21'05" ♁	-18°21'11"	00°45'59"	00°37'05"	1.793
19/01/2018 00:00:00	♂	19°41'07" ♁	-16°36'38"	01°04'57"	00°08'06"	5.701
19/01/2018 00:00:00	♂	03°26'56" ♁	-22°30'22"	00°53'02"	00°06'38"	10.945
19/01/2018 00:00:00	♂	24°41'11" ♁	09°02'27"	-00°33'33"	00°00'51"	19.948
19/01/2018 00:00:00	♂	12°22'03" ♁	-07°45'29"	-00°54'28"	00°01'46"	30.650
19/01/2018 00:00:00	♂	19°23'27" ♁	-21°36'46"	00°25'29"	00°02'01"	34.457
19/01/2018 00:00:00	♁	14°54'11" ♁	16°21'41"	00°00'00"	00°00'19"	0.002
19/01/2018 00:00:00	♂	25°12'26" ♁	01°22'10"	03°33'57"	00°02'17"	19.157
19/01/2018 00:00:00	♂	07°53'24" ♁	-20°01'43"	03°10'36"	00°06'40"	0.003
19/01/2018 00:00:00	T♄	14°54'11" ♁	16°21'41"	00°00'00"	00°00'19"	0.002
19/01/2018 00:00:00	T♄	16°03'08" ♁	-19°56'09"	02°33'06"	04°12'17"	0.003

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19/01/2018 00:00:00	X	22°46'08" ♄	-02°24'32"	-12°06'46"	00°00'05"	96.248
19/01/2018 00:00:00	Y	25°43'46" ♄	07°31'29"	-11°59'09"	-00°00'14"	84.746
20/01/2018 00:00:00	☉	29°51'58" ♄	-20°10'30"	-00°00'00"	01°01'05"	0.984
20/01/2018 00:00:00	☾	01°48'28" ♃	-12°16'00"	-01°32'20"	12°12'05"	0.003
20/01/2018 00:00:00	♀	12°19'47" ♄	-23°27'56"	-00°36'17"	01°27'47"	1.293
20/01/2018 00:00:00	♀	02°25'26" ♁	-20°40'46"	-01°05'33"	01°15'25"	1.710
20/01/2018 00:00:00	♂	25°58'10" ♃	-18°30'27"	00°45'28"	00°37'04"	1.784
20/01/2018 00:00:00	♃	19°49'10" ♃	-16°38'40"	01°05'04"	00°07'58"	5.686
20/01/2018 00:00:00	♅	03°33'33" ♄	-22°30'13"	00°53'00"	00°06'35"	10.938
20/01/2018 00:00:00	♁	24°42'04" ♄	09°02'48"	-00°33'31"	00°00'54"	19.965
20/01/2018 00:00:00	♃	12°23'50" ♃	-07°44'48"	-00°54'28"	00°01'47"	30.662
20/01/2018 00:00:00	♁	19°25'28" ♄	-21°36'35"	00°25'23"	00°02'01"	34.455
20/01/2018 00:00:00	♁	14°54'51" ♁	16°21'29"	00°00'00"	00°00'58"	0.002
20/01/2018 00:00:00	♃	25°14'45" ♃	01°22'53"	03°33'44"	00°02'20"	19.171
20/01/2018 00:00:00	♄	08°00'04" ♄	-20°02'01"	03°09'55"	00°06'40"	0.003
20/01/2018 00:00:00	T♁	14°54'51" ♁	16°21'29"	00°00'00"	00°00'58"	0.002
20/01/2018 00:00:00	T♄	20°22'45" ♄	-19°42'53"	02°11'55"	04°23'32"	0.003
20/01/2018 00:00:00	X	22°46'14" ♄	-02°24'21"	-12°06'36"	00°00'06"	96.265
20/01/2018 00:00:00	Y	25°43'32" ♄	07°31'33"	-11°59'01"	-00°00'13"	84.760

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21/01/2018 00:00:00	☉	00°53'03" ♊	-19°57'25"	-00°00'00"	01°01'04"	0.984
21/01/2018 00:00:00	☾	14°05'56" ♏	-08°38'15"	-02°34'55"	12°23'15"	0.003
21/01/2018 00:00:00	♁	13°47'56" ♎	-23°26'06"	0-00°43'08"	01°28'29"	1.303
21/01/2018 00:00:00	♂	03°40'52" ♊	-20°24'49"	-01°07'06"	01°15'25"	1.709
21/01/2018 00:00:00	♂	26°35'13" ♎	-18°39'36"	00°44'57"	00°37'02"	1.775
21/01/2018 00:00:00	♃	19°57'05" ♎	-16°40'40"	01°05'12"	00°07'50"	5.670
21/01/2018 00:00:00	♄	03°40'08" ♎	-22°30'05"	00°52'59"	00°06'33"	10.930
21/01/2018 00:00:00	♅	24°43'00" ♏	09°03'10"	-00°33'29"	00°00'57"	19.982
21/01/2018 00:00:00	♆	12°25'38" ♏	-07°44'06"	-00°54'27"	00°01'48"	30.674
21/01/2018 00:00:00	♇	19°27'29" ♎	-21°36'23"	00°25'18"	00°02'00"	34.452
21/01/2018 00:00:00	♈	14°56'01" ♏	16°21'09"	00°00'00"	00°01'16"	0.002
21/01/2018 00:00:00	♉	25°17'06" ♏	01°23'37"	03°33'31"	00°02'22"	19.186
21/01/2018 00:00:00	♊	08°06'45" ♎	-20°02'19"	03°09'13"	00°06'40"	0.003
21/01/2018 00:00:00	T♈	14°56'01" ♏	16°21'09"	00°00'00"	00°01'16"	0.002
21/01/2018 00:00:00	T♉	24°42'34" ♎	-19°22'35"	01°49'55"	04°11'57"	0.003
21/01/2018 00:00:00	X	22°46'21" ♏	-02°24'10"	-12°06'26"	00°00'07"	96.282
21/01/2018 00:00:00	Y	25°43'19" ♏r	07°31'38"	-11°58'53"	-00°00'12"	84.775
22/01/2018 00:00:00	☉	01°54'07" ♊	-19°43'58"	-00°00'00"	01°01'03"	0.984
22/01/2018 00:00:00	☾	26°35'55" ♏	-04°34'56"	-03°31'13"	12°37'10"	0.003

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22/01/2018 00:00:00	♀	15°16'46" ⚊	-23°23'02"	-00°49'46"	01°29'10"	1.313
22/01/2018 00:00:00	♀	04°56'16" ♁	-20°08'16"	-01°08'37"	01°15'24"	1.709
22/01/2018 00:00:00	♂	27°12'15" ♃	-18°48'36"	00°44'25"	00°37'01"	1.765
22/01/2018 00:00:00	♃	20°04'52" ♃	-16°42'37"	01°05'19"	00°07'42"	5.655
22/01/2018 00:00:00	♃	03°46'40" ⚊	-22°29'55"	00°52'57"	00°06'31"	10.922
22/01/2018 00:00:00	♃	24°43'58" ♀	09°03'34"	-00°33'27"	00°01'00"	19.999
22/01/2018 00:00:00	♃	12°27'27" ♃	-07°43'23"	-00°54'26"	00°01'49"	30.685
22/01/2018 00:00:00	♃	19°29'29" ⚊	-21°36'11"	00°25'13"	00°02'00"	34.450
22/01/2018 00:00:00	♃	14°57'18" ♃	16°20'46"	00°00'00"	00°01'15"	0.002
22/01/2018 00:00:00	♃	25°19'30" ♃	01°24'22"	03°33'18"	00°02'25"	19.200
22/01/2018 00:00:00	♃	08°13'25" ⚊	-20°02'37"	03°08'31"	00°06'40"	0.003
22/01/2018 00:00:00	T♃	14°57'18" ♃	16°20'46"	00°00'00"	00°01'15"	0.002
22/01/2018 00:00:00	T♃	28°38'21" ⚊	-18°58'12"	01°29'23"	03°35'32"	0.003
22/01/2018 00:00:00	X	22°46'28" ♀	-02°23'58"	-12°06'16"	00°00'07"	96.299
22/01/2018 00:00:00	Y	25°43'07" ♂	07°31'43"	-11°58'45"	-00°00'12"	84.790
23/01/2018 00:00:00	♃	02°55'10" ♁	-19°30'09"	-00°00'00"	01°01'02"	0.984
23/01/2018 00:00:00	♃	09°21'16" ♀	-00°15'11"	-04°18'19"	12°54'00"	0.003
23/01/2018 00:00:00	♀	16°46'16" ⚊	-23°18'43"	-00°56'11"	01°29'50"	1.322
23/01/2018 00:00:00	♀	06°11'40" ♁	-19°51'07"	-01°10'04"	01°15'23"	1.708

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23/01/2018 00:00:00	♂	27°49'15" ♎	-18°57'29"	00°43'53"	00°36'59"	1.756
23/01/2018 00:00:00	♃	20°12'30" ♎	-16°44'32"	01°05'27"	00°07'34"	5.639
23/01/2018 00:00:00	♅	03°53'11" ♉	-22°29'46"	00°52'55"	00°06'29"	10.914
23/01/2018 00:00:00	♁	24°45'00" ♏	09°03'58"	-00°33'25"	00°01'03"	20.016
23/01/2018 00:00:00	♆	12°29'18" ♏	-07°42'40"	-00°54'26"	00°01'51"	30.696
23/01/2018 00:00:00	♁	19°31'30" ♉	-21°35'59"	00°25'07"	00°01'59"	34.446
23/01/2018 00:00:00	♁	14°58'26" ♉	16°20'26"	00°00'00"	00°00'57"	0.002
23/01/2018 00:00:00	♆	25°21'56" ♏	01°25'08"	03°33'05"	00°02'27"	19.215
23/01/2018 00:00:00	♁	08°20'05" ♉	-20°02'55"	03°07'49"	00°06'40"	0.003
23/01/2018 00:00:00	♁♁	14°58'26" ♉	16°20'26"	00°00'00"	00°00'57"	0.002
23/01/2018 00:00:00	♁♁	01°45'57" ♏	-18°34'52"	01°12'44"	02°36'08"	0.003
23/01/2018 00:00:00	X	22°46'36" ♏	-02°23'46"	-12°06'07"	00°00'08"	96.315
23/01/2018 00:00:00	Y	25°42'55" ♏	07°31'49"	-11°58'37"	-00°00'11"	84.805
24/01/2018 00:00:00	♁	03°56'12" ♏	-19°15'59"	-00°00'00"	01°01'01"	0.984
24/01/2018 00:00:00	♁	22°24'53" ♏	04°10'52"	-04°53'18"	13°13'40"	0.003
24/01/2018 00:00:00	♁	18°16'26" ♉	-23°13'06"	-01°02'22"	01°30'29"	1.331
24/01/2018 00:00:00	♀	07°27'04" ♏	-19°33'24"	-01°11'29"	01°15'23"	1.708
24/01/2018 00:00:00	♂	28°26'14" ♎	-19°06'13"	00°43'20"	00°36'57"	1.747
24/01/2018 00:00:00	♃	20°20'01" ♎	-16°46'24"	01°05'35"	00°07'26"	5.624

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24/01/2018 00:00:00	♄	03°59'39" ♁	-22°29'36"	00°52'54"	00°06'27"	10.906
24/01/2018 00:00:00	♃	24°46'05" ♄	09°04'24"	-00°33'23"	00°01'06"	20.033
24/01/2018 00:00:00	♃	12°31'10" ♃	-07°41'57"	-00°54'25"	00°01'52"	30.707
24/01/2018 00:00:00	♃	19°33'29" ♁	-21°35'47"	00°25'02"	00°01'59"	34.443
24/01/2018 00:00:00	♁	14°59'11" ♁	16°20'13"	00°00'00"	00°00'29"	0.002
24/01/2018 00:00:00	♃	25°24'25" ♃	01°25'56"	03°32'53"	00°02'29"	19.229
24/01/2018 00:00:00	♁	08°26'46" ♁	-20°03'12"	03°07'06"	00°06'40"	0.003
24/01/2018 00:00:00	♁	14°59'11" ♁	16°20'13"	00°00'00"	00°00'29"	0.002
24/01/2018 00:00:00	♁	03°44'41" ♁	-18°18'19"	01°02'04"	01°19'02"	0.003
24/01/2018 00:00:00	X	22°46'45" ♄	-02°23'34"	-12°05'57"	00°00'09"	96.332
24/01/2018 00:00:00	Y	25°42'44" ♃	07°31'54"	-11°58'29"	-00°00'10"	84.820
25/01/2018 00:00:00	♁	04°57'13" ♁	-19°01'27"	-00°00'00"	01°01'00"	0.984
25/01/2018 00:00:00	♃	05°49'23" ♃	08°31'32"	-05°13'29"	13°35'37"	0.003
25/01/2018 00:00:00	♁	19°47'15" ♁	-23°06'11"	-01°08'19"	01°31'08"	1.339
25/01/2018 00:00:00	♁	08°42'27" ♁	-19°15'06"	-01°12'50"	01°15'22"	1.707
25/01/2018 00:00:00	♃	29°03'11" ♃	-19°14'50"	00°42'47"	00°36'56"	1.737
25/01/2018 00:00:00	♃	20°27'24" ♃	-16°48'13"	01°05'43"	00°07'18"	5.608
25/01/2018 00:00:00	♄	04°06'05" ♁	-22°29'26"	00°52'52"	00°06'24"	10.897
25/01/2018 00:00:00	♃	24°47'12" ♄	09°04'50"	-00°33'21"	00°01'09"	20.050

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25/01/2018 00:00:00	♁	12°33'03" ♈	-07°41'13"	-00°54'24"	00°01'53"	30.718
25/01/2018 00:00:00	♁	19°35'29" ♈	-21°35'35"	00°24'57"	00°01'59"	34.439
25/01/2018 00:00:00	♁	14°59'24" ♈	16°20'09"	00°00'00"	-00°00'02"	0.002
25/01/2018 00:00:00	♁	25°26'56" ♈	01°26'44"	03°32'40"	00°02'32"	19.243
25/01/2018 00:00:00	♁	08°33'26" ♈	-20°03'30"	03°06'24"	00°06'40"	0.003
25/01/2018 00:00:00	♁	14°59'24" ♈	16°20'09"	00°00'00"	-00°00'02"	0.002
25/01/2018 00:00:00	♁	04°21'29" ♈	-18°12'56"	00°58'44"	-00°05'29"	0.003
25/01/2018 00:00:00	X	22°46'54" ♈	-02°23'22"	-12°05'47"	00°00'09"	96.348
25/01/2018 00:00:00	Y	25°42'34" ♈	07°32'00"	-11°58'21"	-00°00'09"	84.835
26/01/2018 00:00:00	♁	05°58'13" ♈	-18°46'35"	-00°00'00"	01°00'59"	0.985
26/01/2018 00:00:00	♁	19°36'33" ♈	12°32'57"	-05°16'29"	13°58'47"	0.002
26/01/2018 00:00:00	♁	21°18'43" ♈	-22°57'57"	-01°14'02"	01°31'47"	1.346
26/01/2018 00:00:00	♁	09°57'49" ♈	-18°56'15"	-01°14'08"	01°15'21"	1.707
26/01/2018 00:00:00	♁	29°40'06" ♈	-19°23'19"	00°42'13"	00°36'54"	1.728
26/01/2018 00:00:00	♁	20°34'38" ♈	-16°50'00"	01°05'50"	00°07'10"	5.592
26/01/2018 00:00:00	♁	04°12'29" ♈	-22°29'15"	00°52'51"	00°06'22"	10.889
26/01/2018 00:00:00	♁	24°48'23" ♈	09°05'18"	-00°33'19"	00°01'12"	20.067
26/01/2018 00:00:00	♁	12°34'57" ♈	-07°40'29"	-00°54'24"	00°01'54"	30.729
26/01/2018 00:00:00	♁	19°37'28" ♈	-21°35'24"	00°24'51"	00°01'58"	34.435

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26/01/2018 00:00:00	♏	14°59'08" ♁r	16°20'14"	00°00'00"	-00°00'28"	0.002
26/01/2018 00:00:00	♋	25°29'29" ♃	01°27'34"	03°32'28"	00°02'34"	19.256
26/01/2018 00:00:00	♌	08°40'06" ♄	-20°03'46"	03°05'42"	00°06'40"	0.003
26/01/2018 00:00:00	T♏	14°59'08" ♁r	16°20'14"	00°00'00"	-00°00'28"	0.002
26/01/2018 00:00:00	T♌	03°36'39" ♄r	-18°19'29"	01°02'47"	-01°21'03"	0.003
26/01/2018 00:00:00	X	22°47'04" ♃	-02°23'09"	-12°05'38"	00°00'10"	96.365
26/01/2018 00:00:00	Y	25°42'24" ♁r	07°32'06"	-11°58'13"	-00°00'09"	84.850
27/01/2018 00:00:00	♏	06°59'12" ♄r	-18°31'22"	-00°00'00"	01°00'58"	0.985
27/01/2018 00:00:00	♎	03°46'49" ♃	15°58'43"	-05°00'40"	14°21'29"	0.002
27/01/2018 00:00:00	♌	22°50'49" ♄	-22°48'24"	-01°19'29"	01°32'26"	1.354
27/01/2018 00:00:00	♍	11°13'10" ♄r	-18°36'52"	-01°15'23"	01°15'21"	1.706
27/01/2018 00:00:00	♊	00°17'00" ♁	-19°31'39"	00°41'39"	00°36'52"	1.718
27/01/2018 00:00:00	♉	20°41'44" ♃	-16°51'45"	01°05'59"	00°07'01"	5.576
27/01/2018 00:00:00	♌	04°18'51" ♄	-22°29'04"	00°52'49"	00°06'20"	10.880
27/01/2018 00:00:00	♌	24°49'37" ♃	09°05'47"	-00°33'17"	00°01'15"	20.084
27/01/2018 00:00:00	♍	12°36'52" ♃	-07°39'44"	-00°54'23"	00°01'55"	30.739
27/01/2018 00:00:00	♌	19°39'26" ♄	-21°35'12"	00°24'46"	00°01'58"	34.431
27/01/2018 00:00:00	♏	14°58'30" ♁r	16°20'25"	00°00'00"	-00°00'45"	0.002
27/01/2018 00:00:00	♋	25°32'05" ♃	01°28'24"	03°32'16"	00°02'36"	19.270

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27/01/2018 00:00:00	☾	08°46'47" ♍	-20°04'03"	03°04'59"	00°06'40"	0.003
27/01/2018 00:00:00	♄	14°58'30" ♈	16°20'25"	00°00'00"	-00°00'45"	0.002
27/01/2018 00:00:00	♃	01°48'29" ♏	-18°34'30"	01°12'31"	-02°09'36"	0.003
27/01/2018 00:00:00	X	22°47'15" ♄	-02°22'56"	-12°05'28"	00°00'11"	96.381
27/01/2018 00:00:00	Y	25°42'15" ♄	07°32'12"	-11°58'04"	-00°00'08"	84.865
28/01/2018 00:00:00	☉	08°00'10" ♏	-18°15'48"	-00°00'00"	01°00'57"	0.985
28/01/2018 00:00:00	☾	18°18'38" ♀	18°30'44"	-04°25'30"	14°41'28"	0.002
28/01/2018 00:00:00	♁	24°23'35" ♍	-22°37'30"	-01°24'41"	01°33'05"	1.360
28/01/2018 00:00:00	♂	12°28'31" ♏	-18°16'56"	-01°16'34"	01°15'20"	1.705
28/01/2018 00:00:00	♂	00°53'52" ♏	-19°39'52"	00°41'04"	00°36'51"	1.709
28/01/2018 00:00:00	♃	20°48'41" ♎	-16°53'27"	01°06'07"	00°06'53"	5.561
28/01/2018 00:00:00	♃	04°25'09" ♍	-22°28'53"	00°52'48"	00°06'17"	10.871
28/01/2018 00:00:00	♃	24°50'54" ♄	09°06'17"	-00°33'15"	00°01'18"	20.101
28/01/2018 00:00:00	♃	12°38'49" ♃	-07°38'59"	-00°54'23"	00°01'57"	30.749
28/01/2018 00:00:00	♃	19°41'24" ♍	-21°35'00"	00°24'41"	00°01'57"	34.426
28/01/2018 00:00:00	♄	14°57'42" ♈	16°20'39"	00°00'00"	-00°00'48"	0.002
28/01/2018 00:00:00	♃	25°34'43" ♃	01°29'15"	03°32'04"	00°02'39"	19.283
28/01/2018 00:00:00	☾	08°53'27" ♍	-20°04'20"	03°04'17"	00°06'40"	0.003
28/01/2018 00:00:00	♄	14°57'42" ♈	16°20'39"	00°00'00"	-00°00'48"	0.002

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28/01/2018 00:00:00	T♄	29°29'23" ♏	-18°52'09"	01°24'56"	-02°23'00"	0.003
28/01/2018 00:00:00	X	22°47'27" ♏	-02°22'43"	-12°05'19"	00°00'11"	96.398
28/01/2018 00:00:00	Y	25°42'07" ♏	07°32'18"	-11°57'56"	-00°00'07"	84.880
29/01/2018 00:00:00	☉	09°01'06" ♏	-17°59'55"	-00°00'00"	01°00'56"	0.985
29/01/2018 00:00:00	☾	03°08'03" ♏	19°51'49"	-03°32'06"	14°56'17"	0.002
29/01/2018 00:00:00	♀	25°57'00" ♏	-22°25'15"	-01°29'37"	01°33'44"	1.366
29/01/2018 00:00:00	♀	13°43'51" ♏	-17°56'30"	-01°17'43"	01°15'19"	1.705
29/01/2018 00:00:00	♂	01°30'42" ♏	-19°47'56"	00°40'29"	00°36'49"	1.700
29/01/2018 00:00:00	♃	20°55'30" ♏	-16°55'06"	01°06'15"	00°06'44"	5.545
29/01/2018 00:00:00	♅	04°31'26" ♏	-22°28'42"	00°52'47"	00°06'15"	10.861
29/01/2018 00:00:00	♁	24°52'13" ♏	09°06'48"	-00°33'13"	00°01'21"	20.118
29/01/2018 00:00:00	♃	12°40'46" ♏	-07°38'14"	-00°54'22"	00°01'58"	30.759
29/01/2018 00:00:00	♁	19°43'22" ♏	-21°34'48"	00°24'35"	00°01'57"	34.422
29/01/2018 00:00:00	♁	14°56'57" ♏	16°20'52"	00°00'00"	-00°00'40"	0.002
29/01/2018 00:00:00	♃	25°37'23" ♏	01°30'08"	03°31'52"	00°02'41"	19.296
29/01/2018 00:00:00	♄	09°00'08" ♏	-20°04'36"	03°03'34"	00°06'40"	0.003
29/01/2018 00:00:00	T♁	14°56'57" ♏	16°20'52"	00°00'00"	-00°00'40"	0.002
29/01/2018 00:00:00	T♄	27°11'12" ♏	-19°07'46"	01°37'09"	-02°10'40"	0.003
29/01/2018 00:00:00	X	22°47'39" ♏	-02°22'30"	-12°05'09"	00°00'12"	96.414

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29/01/2018 00:00:00	Y	25°42'00"	♄	07°32'25"	-11°57'48"	-00°00'06"	84.896
30/01/2018 00:00:00	☉	10°02'02"	♊	-17°43'43"	-00°00'00"	01°00'54"	0.985
30/01/2018 00:00:00	☾	18°08'46"	♋	19°50'03"	-02°23'32"	15°03'44"	0.002
30/01/2018 00:00:00	♀	27°31'04"	♌	-22°11'38"	-01°34'16"	01°34'24"	1.372
30/01/2018 00:00:00	♀	14°59'11"	♊	-17°35'32"	-01°18'47"	01°15'18"	1.704
30/01/2018 00:00:00	♂	02°07'31"	♌	-19°55'53"	00°39'53"	00°36'48"	1.690
30/01/2018 00:00:00	♃	21°02'10"	♎	-16°56'43"	01°06'23"	00°06'35"	5.529
30/01/2018 00:00:00	♅	04°37'40"	♌	-22°28'30"	00°52'45"	00°06'12"	10.852
30/01/2018 00:00:00	♁	24°53'36"	♈	09°07'20"	-00°33'11"	00°01'23"	20.134
30/01/2018 00:00:00	♃	12°42'45"	♈	-07°37'28"	-00°54'22"	00°01'59"	30.769
30/01/2018 00:00:00	♁	19°45'19"	♌	-21°34'37"	00°24'30"	00°01'56"	34.416
30/01/2018 00:00:00	♁	14°56'24"	♄	16°21'02"	00°00'00"	-00°00'25"	0.002
30/01/2018 00:00:00	♃	25°40'05"	♈	01°31'01"	03°31'40"	00°02'43"	19.309
30/01/2018 00:00:00	♁	09°06'48"	♌	-20°04'52"	03°02'51"	00°06'40"	0.003
30/01/2018 00:00:00	T♁	14°56'24"	♄	16°21'02"	00°00'00"	-00°00'25"	0.002
30/01/2018 00:00:00	T♃	25°09'48"	♌	-19°19'52"	01°47'46"	-01°52'59"	0.003
30/01/2018 00:00:00	X	22°47'51"	♈	-02°22'17"	-12°05'00"	00°00'13"	96.430
30/01/2018 00:00:00	Y	25°41'53"	♄	07°32'31"	-11°57'39"	-00°00'06"	84.911
31/01/2018 00:00:00	☉	11°02'56"	♊	-17°27'12"	-00°00'00"	01°00'53"	0.985

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31/01/2018 00:00:00	♃	03°12'38" ♈	18°23'07"	-01°04'45"	15°02'28"	0.002
31/01/2018 00:00:00	♆	29°05'48" ♎	-21°56'38"	-01°38'39"	01°35'04"	1.378
31/01/2018 00:00:00	♀	16°14'29" ♋	-17°14'05"	-01°19'48"	01°15'18"	1.703
31/01/2018 00:00:00	♂	02°44'18" ♊	-20°03'41"	00°39'17"	00°36'46"	1.681
31/01/2018 00:00:00	♉	21°08'41" ♉	-16°58'17"	01°06'32"	00°06'26"	5.513
31/01/2018 00:00:00	♄	04°43'51" ♈	-22°28'19"	00°52'44"	00°06'09"	10.842
31/01/2018 00:00:00	♃	24°55'01" ♈	09°07'53"	-00°33'09"	00°01'26"	20.151
31/01/2018 00:00:00	♆	12°44'45" ♎	-07°36'42"	-00°54'21"	00°02'00"	30.778
31/01/2018 00:00:00	♁	19°47'15" ♈	-21°34'25"	00°24'25"	00°01'56"	34.411
31/01/2018 00:00:00	♁	14°56'06" ♈	16°21'07"	00°00'00"	-00°00'09"	0.002
31/01/2018 00:00:00	♂	25°42'50" ♊	01°31'56"	03°31'29"	00°02'45"	19.322
31/01/2018 00:00:00	♁	09°13'29" ♈	-20°05'08"	03°02'08"	00°06'40"	0.003
31/01/2018 00:00:00	♁	14°56'06" ♈	16°21'07"	00°00'00"	-00°00'09"	0.002
31/01/2018 00:00:00	♁	23°20'55" ♈	-19°29'26"	01°57'12"	-01°47'50"	0.003
31/01/2018 00:00:00	X	22°48'05" ♈	-02°22'03"	-12°04'50"	00°00'13"	96.446
31/01/2018 00:00:00	Y	25°41'48" ♈	07°32'38"	-11°57'31"	-00°00'05"	84.927
01/02/2018 00:00:00	♁	12°03'50" ♋	-17°10'22"	00°00'00"	01°00'52"	0.985
01/02/2018 00:00:00	♃	18°10'45" ♈	15°39'52"	00°18'02"	14°52'21"	0.002
01/02/2018 00:00:00	♆	00°41'13" ♋	-21°40'16"	-01°42'44"	01°35'45"	1.382

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01/02/2018 00:00:00	♀	17°29'47" ♊	-16°52'09"	-01°20'46"	01°15'17"	1.702
01/02/2018 00:00:00	♂	03°21'04" ♈	-20°11'20"	00°38'40"	00°36'44"	1.671
01/02/2018 00:00:00	♃	21°15'04" ♉	-16°59'48"	01°06'40"	00°06'17"	5.497
01/02/2018 00:00:00	♄	04°49'59" ♋	-22°28'07"	00°52'43"	00°06'06"	10.832
01/02/2018 00:00:00	♅	24°56'29" ♌	09°08'27"	-00°33'07"	00°01'29"	20.167
01/02/2018 00:00:00	♆	12°46'45" ♍	-07°35'55"	-00°54'21"	00°02'01"	30.787
01/02/2018 00:00:00	♇	19°49'11" ♎	-21°34'14"	00°24'19"	00°01'55"	34.405
01/02/2018 00:00:00	♈	14°56'03" ♏	16°21'08"	00°00'00"	00°00'02"	0.002
01/02/2018 00:00:00	♉	25°45'36" ♐	01°32'51"	03°31'17"	00°02'47"	19.334
01/02/2018 00:00:00	♊	09°20'09" ♋	-20°05'23"	03°01'25"	00°06'40"	0.003
01/02/2018 00:00:00	T♈	14°56'03" ♏	16°21'08"	00°00'00"	00°00'02"	0.002
01/02/2018 00:00:00	T♉	21°27'26" ♋	-19°38'05"	02°06'55"	-02°02'18"	0.003
01/02/2018 00:00:00	X	22°48'19" ♌	-02°21'49"	-12°04'41"	00°00'14"	96.462
01/02/2018 00:00:00	Y	25°41'42" ♍	07°32'46"	-11°57'22"	-00°00'04"	84.943
02/02/2018 00:00:00	☉	13°04'42" ♊	-16°53'15"	00°00'00"	01°00'51"	0.985
02/02/2018 00:00:00	☾	02°54'46" ♉	11°57'44"	01°38'22"	14°34'33"	0.002
02/02/2018 00:00:00	♃	02°17'19" ♊	-21°22'30"	-01°46'31"	01°36'27"	1.387
02/02/2018 00:00:00	♀	18°45'04" ♊	-16°29'45"	-01°21'40"	01°15'16"	1.702
02/02/2018 00:00:00	♂	03°57'48" ♈	-20°18'52"	00°38'02"	00°36'43"	1.662

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02/02/2018 00:00:00	♈	21°21'17"	♍	-17°01'17"	01°06'49"	00°06'08"	5.481
02/02/2018 00:00:00	♉	04°56'04"	♌	-22°27'54"	00°52'42"	00°06'03"	10.822
02/02/2018 00:00:00	♊	24°58'00"	♍	09°09'02"	-00°33'05"	00°01'32"	20.184
02/02/2018 00:00:00	♋	12°48'47"	♎	-07°35'08"	-00°54'20"	00°02'02"	30.796
02/02/2018 00:00:00	♌	19°51'06"	♌	-21°34'02"	00°24'14"	00°01'54"	34.399
02/02/2018 00:00:00	♍	14°56'08"	♋	16°21'07"	00°00'00"	00°00'07"	0.002
02/02/2018 00:00:00	♎	25°48'25"	♎	01°33'48"	03°31'06"	00°02'49"	19.347
02/02/2018 00:00:00	♏	09°26'49"	♌	-20°05'39"	03°00'42"	00°06'40"	0.003
02/02/2018 00:00:00	♐	14°56'08"	♋	16°21'07"	00°00'00"	00°00'07"	0.002
02/02/2018 00:00:00	♑	19°11'22"	♌	-19°46'40"	02°18'24"	-02°31'12"	0.003
02/02/2018 00:00:00	♒	22°48'33"	♍	-02°21'36"	-12°04'32"	00°00'14"	96.478
02/02/2018 00:00:00	♓	25°41'38"	♏	07°32'53"	-11°57'14"	-00°00'04"	84.959
03/02/2018 00:00:00	♈	14°05'33"	♏	-16°35'49"	00°00'00"	01°00'50"	0.986
03/02/2018 00:00:00	♉	17°18'01"	♍	07°37'56"	02°50'31"	14°11'14"	0.002
03/02/2018 00:00:00	♊	03°54'08"	♏	-21°03'21"	-01°49'59"	01°37'09"	1.390
03/02/2018 00:00:00	♋	20°00'20"	♏	-16°06'53"	-01°22'31"	01°15'15"	1.701
03/02/2018 00:00:00	♌	04°34'30"	♎	-20°26'15"	00°37'24"	00°36'41"	1.652
03/02/2018 00:00:00	♍	21°27'22"	♍	-17°02'44"	01°06'57"	00°05'59"	5.464
03/02/2018 00:00:00	♎	05°02'07"	♌	-22°27'42"	00°52'41"	00°06'01"	10.811

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03/02/2018 00:00:00	♃	24°59'34" ♀	09°09'38"	-00°33'03"	00°01'35"	20.200
03/02/2018 00:00:00	♃	12°50'49" ♀	-07°34'21"	-00°54'20"	00°02'02"	30.804
03/02/2018 00:00:00	♃	19°53'00" ♀	-21°33'51"	00°24'09"	00°01'53"	34.393
03/02/2018 00:00:00	♃	14°56'15" ♀	16°21'05"	00°00'00"	00°00'05"	0.002
03/02/2018 00:00:00	♃	25°51'15" ♀	01°34'45"	03°30'55"	00°02'51"	19.359
03/02/2018 00:00:00	♃	09°33'30" ♀	-20°05'54"	02°59'59"	00°06'40"	0.003
03/02/2018 00:00:00	♃	14°56'15" ♀	16°21'05"	00°00'00"	00°00'05"	0.002
03/02/2018 00:00:00	♃	16°25'09" ♀	-19°54'33"	02°32'07"	-02°59'36"	0.003
03/02/2018 00:00:00	X	22°48'48" ♀	-02°21'22"	-12°04'23"	00°00'15"	96.494
03/02/2018 00:00:00	Y	25°41'34" ♀	07°33'01"	-11°57'05"	-00°00'03"	84.974
04/02/2018 00:00:00	♃	15°06'24" ♀	-16°18'06"	00°00'00"	01°00'49"	0.986
04/02/2018 00:00:00	♃	01°16'15" ♀	03°00'57"	03°50'16"	13°44'57"	0.003
04/02/2018 00:00:00	♃	05°31'39" ♀	-20°42'46"	-01°53'08"	01°37'53"	1.394
04/02/2018 00:00:00	♃	21°15'36" ♀	-15°43'34"	-01°23'18"	01°15'15"	1.700
04/02/2018 00:00:00	♃	05°11'11" ♀	-20°33'29"	00°36'45"	00°36'39"	1.643
04/02/2018 00:00:00	♃	21°33'17" ♀	-17°04'07"	01°07'06"	00°05'50"	5.448
04/02/2018 00:00:00	♃	05°08'06" ♀	-22°27'29"	00°52'40"	00°05'58"	10.801
04/02/2018 00:00:00	♃	25°01'10" ♀	09°10'15"	-00°33'01"	00°01'37"	20.216
04/02/2018 00:00:00	♃	12°52'53" ♀	-07°33'33"	-00°54'20"	00°02'03"	30.813

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04/02/2018 00:00:00	♁	19°54'54" ♁	-21°33'40"	00°24'04"	00°01'53"	34.387
04/02/2018 00:00:00	♁	14°56'17" ♁	16°21'04"	00°00'00"	-00°00'01"	0.002
04/02/2018 00:00:00	♁	25°54'07" ♁	01°35'43"	03°30'44"	00°02'53"	19.371
04/02/2018 00:00:00	♁	09°40'10" ♁	-20°06'09"	02°59'16"	00°06'40"	0.003
04/02/2018 00:00:00	♁	14°56'17" ♁	16°21'04"	00°00'00"	-00°00'01"	0.002
04/02/2018 00:00:00	♁	13°18'15" ♁	-19°59'56"	02°47'05"	-03°09'59"	0.003
04/02/2018 00:00:00	X	22°49'04" ♁	-02°21'07"	-12°04'13"	00°00'15"	96.510
04/02/2018 00:00:00	Y	25°41'31" ♁	07°33'08"	-11°56'57"	-00°00'02"	84.990
05/02/2018 00:00:00	♁	16°07'13" ♁	-16°00'06"	00°00'00"	01°00'48"	0.986
05/02/2018 00:00:00	♁	14°47'48" ♁	-01°35'54"	04°35'07"	13°18'16"	0.003
05/02/2018 00:00:00	♁	07°09'55" ♁	-20°20'47"	-01°55'58"	01°38'37"	1.397
05/02/2018 00:00:00	♁	22°30'51" ♁	-15°19'49"	-01°24'01"	01°15'14"	1.699
05/02/2018 00:00:00	♁	05°47'49" ♁	-20°40'36"	00°36'06"	00°36'37"	1.633
05/02/2018 00:00:00	♁	21°39'03" ♁	-17°05'28"	01°07'15"	00°05'41"	5.432
05/02/2018 00:00:00	♁	05°14'03" ♁	-22°27'16"	00°52'39"	00°05'55"	10.790
05/02/2018 00:00:00	♁	25°02'49" ♁	09°10'53"	-00°32'59"	00°01'40"	20.232
05/02/2018 00:00:00	♁	12°54'57" ♁	-07°32'45"	-00°54'19"	00°02'04"	30.821
05/02/2018 00:00:00	♁	19°56'46" ♁	-21°33'28"	00°23'59"	00°01'52"	34.380
05/02/2018 00:00:00	♁	14°56'12" ♁	16°21'06"	00°00'00"	-00°00'07"	0.002

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05/02/2018 00:00:00	♄	25°57'01" ♈	01°36'42"	03°30'33"	00°02'55"	19.382
05/02/2018 00:00:00	♁	09°46'50" ♈	-20°06'23"	02°58'33"	00°06'40"	0.003
05/02/2018 00:00:00	♁♁	14°56'12" ♈	16°21'06"	00°00'00"	-00°00'07"	0.002
05/02/2018 00:00:00	♁♁	10°14'37" ♈	-20°01'37"	03°01'17"	-02°52'32"	0.003
05/02/2018 00:00:00	X	22°49'20" ♈	-02°20'53"	-12°04'04"	00°00'16"	96.525
05/02/2018 00:00:00	Y	25°41'29" ♈	07°33'16"	-11°56'48"	-00°00'01"	85.006
06/02/2018 00:00:00	♁	17°08'01" ♈	-15°41'50"	00°00'00"	01°00'48"	0.986
06/02/2018 00:00:00	♁	27°53'22" ♈	-05°59'07"	05°04'01"	12°53'16"	0.003
06/02/2018 00:00:00	♁	08°48'55" ♈	-19°57'23"	-01°58'27"	01°39'22"	1.399
06/02/2018 00:00:00	♁	23°46'05" ♈	-14°55'39"	-01°24'41"	01°15'13"	1.698
06/02/2018 00:00:00	♁	06°24'26" ♈	-20°47'33"	00°35'26"	00°36'35"	1.623
06/02/2018 00:00:00	♁	21°44'39" ♈	-17°06'47"	01°07'23"	00°05'31"	5.416
06/02/2018 00:00:00	♁	05°19'57" ♈	-22°27'03"	00°52'38"	00°05'51"	10.779
06/02/2018 00:00:00	♁	25°04'31" ♈	09°11'32"	-00°32'57"	00°01'43"	20.248
06/02/2018 00:00:00	♁	12°57'02" ♈	-07°31'57"	-00°54'19"	00°02'05"	30.829
06/02/2018 00:00:00	♁	19°58'38" ♈	-21°33'17"	00°23'53"	00°01'51"	34.373
06/02/2018 00:00:00	♁	14°56'03" ♈	16°21'09"	00°00'00"	-00°00'10"	0.002
06/02/2018 00:00:00	♁	25°59'57" ♈	01°37'42"	03°30'22"	00°02'56"	19.394
06/02/2018 00:00:00	♁	09°53'30" ♈	-20°06'38"	02°57'49"	00°06'40"	0.003

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06/02/2018 00:00:00	T♁	14°56'03" ♁r	16°21'09"	00°00'00"	-00°00'10"	0.002
06/02/2018 00:00:00	T♄	07°41'11" ♄r	-20°00'16"	03°12'45"	-02°11'21"	0.003
06/02/2018 00:00:00	X	22°49'37" ♀	-02°20'38"	-12°03'55"	00°00'17"	96.541
06/02/2018 00:00:00	Y	25°41'27" ♃r	07°33'24"	-11°56'39"	-00°00'01"	85.022
07/02/2018 00:00:00	♃	18°08'49" ♁	-15°23'17"	00°00'00"	01°00'47"	0.986
07/02/2018 00:00:00	♃	10°35'25" ♃	-09°58'23"	05°16'59"	12°31'28"	0.003
07/02/2018 00:00:00	♃	10°28'40" ♁	-19°32'34"	-02°00'35"	01°40'08"	1.401
07/02/2018 00:00:00	♃	25°01'18" ♁	-14°31'04"	-01°25'17"	01°15'13"	1.697
07/02/2018 00:00:00	♃	07°01'01" ♃	-20°54'23"	00°34'46"	00°36'33"	1.614
07/02/2018 00:00:00	♃	21°50'06" ♃	-17°08'02"	01°07'32"	00°05'22"	5.400
07/02/2018 00:00:00	♃	05°25'47" ♄	-22°26'49"	00°52'38"	00°05'48"	10.767
07/02/2018 00:00:00	♃	25°06'16" ♀	09°12'12"	-00°32'55"	00°01'46"	20.264
07/02/2018 00:00:00	♃	12°59'08" ♃	-07°31'09"	-00°54'19"	00°02'06"	30.836
07/02/2018 00:00:00	♃	20°00'30" ♄	-21°33'06"	00°23'48"	00°01'50"	34.366
07/02/2018 00:00:00	♁	14°55'54" ♁r	16°21'11"	00°00'00"	-00°00'06"	0.002
07/02/2018 00:00:00	♃	26°02'55" ♃	01°38'43"	03°30'12"	00°02'58"	19.405
07/02/2018 00:00:00	♃	10°00'10" ♄	-20°06'52"	02°57'06"	00°06'40"	0.003
07/02/2018 00:00:00	T♁	14°55'54" ♁r	16°21'11"	00°00'00"	-00°00'06"	0.002
07/02/2018 00:00:00	T♄	05°55'20" ♄r	-19°57'54"	03°20'26"	-01°19'55"	0.003

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07/02/2018 00:00:00	X	22°49'55" ♄	-02°20'24"	-12°03'46"	00°00'17"	96.556
07/02/2018 00:00:00	Y	25°41'26" ♄	07°33'33"	-11°56'31"	-00°00'00"	85.038
08/02/2018 00:00:00	☉	19°09'36" ♁	-15°04'29"	00°00'00"	01°00'46"	0.986
08/02/2018 00:00:00	☾	22°57'41" ♃	-13°25'43"	05°14'48"	12°13'48"	0.003
08/02/2018 00:00:00	♀	12°09'13" ♁	-19°06'18"	-02°02'21"	01°40'55"	1.402
08/02/2018 00:00:00	♀	26°16'31" ♁	-14°06'05"	-01°25'49"	01°15'12"	1.696
08/02/2018 00:00:00	♂	07°37'34" ♃	-21°01'03"	00°34'05"	00°36'31"	1.604
08/02/2018 00:00:00	♃	21°55'24" ♃	-17°09'15"	01°07'41"	00°05'12"	5.383
08/02/2018 00:00:00	♅	05°31'34" ♄	-22°26'36"	00°52'37"	00°05'45"	10.756
08/02/2018 00:00:00	♁	25°08'03" ♄	09°12'53"	-00°32'53"	00°01'48"	20.280
08/02/2018 00:00:00	♃	13°01'15" ♃	-07°30'20"	-00°54'19"	00°02'07"	30.843
08/02/2018 00:00:00	♄	20°02'20" ♄	-21°32'55"	00°23'43"	00°01'50"	34.358
08/02/2018 00:00:00	♁	14°55'52" ♄	16°21'12"	00°00'00"	00°00'04"	0.002
08/02/2018 00:00:00	♃	26°05'55" ♃	01°39'44"	03°30'01"	00°03'00"	19.416
08/02/2018 00:00:00	♄	10°06'50" ♄	-20°07'06"	02°56'22"	00°06'40"	0.003
08/02/2018 00:00:00	T♁	14°55'52" ♄	16°21'12"	00°00'00"	00°00'04"	0.002
08/02/2018 00:00:00	T♄	05°00'07" ♄	-19°56'11"	03°24'23"	-00°31'58"	0.003
08/02/2018 00:00:00	X	22°50'13" ♄	-02°20'09"	-12°03'37"	00°00'18"	96.571
08/02/2018 00:00:00	Y	25°41'26" ♄	07°33'41"	-11°56'22"	00°00'00"	85.054

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09/02/2018 00:00:00	☉	20°10'22" ♊	-14°45'25"	00°00'00"	01°00'45"	0.987
09/02/2018 00:00:00	☾	05°04'35" ♋	-16°14'38"	04°58'33"	12°00'44"	0.003
09/02/2018 00:00:00	♁	13°50'32" ♊	-18°38'37"	-02°03'44"	01°41'43"	1.403
09/02/2018 00:00:00	♂	27°31'44" ♊	-13°40'44"	-01°26'17"	01°15'11"	1.694
09/02/2018 00:00:00	♂	08°14'05" ♋	-21°07'35"	00°33'23"	00°36'29"	1.595
09/02/2018 00:00:00	♃	22°00'32" ♎	-17°10'25"	01°07'50"	00°05'03"	5.367
09/02/2018 00:00:00	♄	05°37'18" ♌	-22°26'22"	00°52'36"	00°05'42"	10.744
09/02/2018 00:00:00	♅	25°09'53" ♏	09°13'35"	-00°32'51"	00°01'51"	20.295
09/02/2018 00:00:00	♆	13°03'22" ♏	-07°29'31"	-00°54'18"	00°02'08"	30.850
09/02/2018 00:00:00	♇	20°04'10" ♌	-21°32'44"	00°23'38"	00°01'49"	34.351
09/02/2018 00:00:00	♈	14°56'05" ♏	16°21'08"	00°00'00"	00°00'20"	0.002
09/02/2018 00:00:00	♉	26°08'56" ♏	01°40'47"	03°29'51"	00°03'02"	19.427
09/02/2018 00:00:00	♊	10°13'31" ♌	-20°07'19"	02°55'39"	00°06'40"	0.003
09/02/2018 00:00:00	T♈	14°56'05" ♏	16°21'08"	00°00'00"	00°00'20"	0.002
09/02/2018 00:00:00	T♉	04°47'17" ♌	-19°55'44"	03°25'18"	00°03'53"	0.003
09/02/2018 00:00:00	X	22°50'32" ♏	-02°19'54"	-12°03'28"	00°00'19"	96.586
09/02/2018 00:00:00	Y	25°41'27" ♏	07°33'50"	-11°56'13"	00°00'01"	85.071
10/02/2018 00:00:00	☉	21°11'06" ♊	-14°26'06"	00°00'00"	01°00'44"	0.987
10/02/2018 00:00:00	☾	17°00'43" ♋	-18°19'43"	04°29'35"	11°52'18"	0.003

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10/02/2018 00:00:00	♀	15°32'40" ♁	-18°09'30"	-02°04'45"	01°42'32"	1.403
10/02/2018 00:00:00	♀	28°46'55" ♁	-13°15'00"	-01°26'42"	01°15'11"	1.693
10/02/2018 00:00:00	♂	08°50'33" ♂	-21°13'59"	00°32'40"	00°36'27"	1.585
10/02/2018 00:00:00	♃	22°05'30" ♃	-17°11'33"	01°07'59"	00°04'53"	5.351
10/02/2018 00:00:00	♄	05°42'59" ♄	-22°26'08"	00°52'36"	00°05'39"	10.733
10/02/2018 00:00:00	♅	25°11'46" ♅	09°14'18"	-00°32'49"	00°01'54"	20.311
10/02/2018 00:00:00	♆	13°05'31" ♆	-07°28'41"	-00°54'18"	00°02'08"	30.857
10/02/2018 00:00:00	♇	20°05'59" ♇	-21°32'33"	00°23'33"	00°01'48"	34.342
10/02/2018 00:00:00	♈	14°56'33" ♈	16°21'00"	00°00'00"	00°00'37"	0.002
10/02/2018 00:00:00	♉	26°12'00" ♉	01°41'50"	03°29'41"	00°03'04"	19.437
10/02/2018 00:00:00	♊	10°20'11" ♊	-20°07'33"	02°54'55"	00°06'40"	0.003
10/02/2018 00:00:00	T♈	14°56'33" ♈	16°21'00"	00°00'00"	00°00'37"	0.002
10/02/2018 00:00:00	T♊	05°02'51" ♊	-19°56'15"	03°24'13"	00°24'44"	0.003
10/02/2018 00:00:00	X	22°50'51" ♅	-02°19'39"	-12°03'19"	00°00'19"	96.601
10/02/2018 00:00:00	Y	25°41'28" ♂	07°33'58"	-11°56'05"	00°00'01"	85.087
11/02/2018 00:00:00	☉	22°11'50" ♁	-14°06'33"	00°00'00"	01°00'43"	0.987
11/02/2018 00:00:00	☾	28°50'40" ♂	-19°36'27"	03°49'21"	11°48'17"	0.003
11/02/2018 00:00:00	♀	17°15'37" ♁	-17°38'56"	-02°05'21"	01°43'21"	1.402
11/02/2018 00:00:00	♀	00°02'06" ♆	-12°48'55"	-01°27'02"	01°15'10"	1.692

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11/02/2018 00:00:00	♂	09°27'00" ♄	-21°20'14"	00°31'57"	00°36'25"	1.576
11/02/2018 00:00:00	♃	22°10'18" ♃	-17°12'38"	01°08'08"	00°04'43"	5.335
11/02/2018 00:00:00	♃	05°48'36" ♄	-22°25'54"	00°52'35"	00°05'35"	10.721
11/02/2018 00:00:00	♃	25°13'42" ♃	09°15'02"	-00°32'47"	00°01'56"	20.326
11/02/2018 00:00:00	♃	13°07'40" ♃	-07°27'51"	-00°54'18"	00°02'09"	30.864
11/02/2018 00:00:00	♃	20°07'47" ♄	-21°32'22"	00°23'27"	00°01'47"	34.334
11/02/2018 00:00:00	♃	14°57'18" ♃	16°20'47"	00°00'00"	00°00'50"	0.002
11/02/2018 00:00:00	♃	26°15'04" ♃	01°42'55"	03°29'31"	00°03'05"	19.447
11/02/2018 00:00:00	♃	10°26'51" ♄	-20°07'46"	02°54'11"	00°06'40"	0.003
11/02/2018 00:00:00	T♃	14°57'18" ♃	16°20'47"	00°00'00"	00°00'50"	0.002
11/02/2018 00:00:00	T♃	05°32'14" ♄	-19°57'10"	03°22'09"	00°32'07"	0.003
11/02/2018 00:00:00	X	22°51'11" ♃	-02°19'23"	-12°03'10"	00°00'20"	96.616
11/02/2018 00:00:00	Y	25°41'31" ♃	07°34'07"	-11°55'56"	00°00'02"	85.103
12/02/2018 00:00:00	♃	23°12'33" ♃	-13°46'45"	00°00'00"	01°00'42"	0.987
12/02/2018 00:00:00	♃	10°38'38" ♄	-20°01'33"	02°59'30"	11°48'16"	0.003
12/02/2018 00:00:00	♃	18°59'23" ♃	-17°06'56"	-02°05'33"	01°44'11"	1.401
12/02/2018 00:00:00	♀	01°17'16" ♃	-12°22'29"	-01°27'19"	01°15'09"	1.691
12/02/2018 00:00:00	♂	10°03'24" ♄	-21°26'20"	00°31'13"	00°36'22"	1.566
12/02/2018 00:00:00	♃	22°14'57" ♃	-17°13'40"	01°08'17"	00°04'33"	5.318

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12/02/2018 00:00:00	♃	05°54'10" ♁	-22°25'40"	00°52'35"	00°05'32"	10.708
12/02/2018 00:00:00	♃	25°15'39" ♁	09°15'46"	-00°32'46"	00°01'59"	20.342
12/02/2018 00:00:00	♃	13°09'50" ♁	-07°27'02"	-00°54'18"	00°02'10"	30.870
12/02/2018 00:00:00	♃	20°09'34" ♁	-21°32'12"	00°23'22"	00°01'46"	34.326
12/02/2018 00:00:00	♃	14°58'12" ♁	16°20'31"	00°00'00"	00°00'55"	0.002
12/02/2018 00:00:00	♃	26°18'11" ♁	01°44'00"	03°29'22"	00°03'07"	19.458
12/02/2018 00:00:00	♃	10°33'31" ♁	-20°07'59"	02°53'27"	00°06'40"	0.003
12/02/2018 00:00:00	♃	14°58'12" ♁	16°20'31"	00°00'00"	00°00'55"	0.002
12/02/2018 00:00:00	♃	06°04'28" ♁	-19°58'06"	03°19'50"	00°31'44"	0.003
12/02/2018 00:00:00	X	22°51'31" ♁	-02°19'08"	-12°03'02"	00°00'20"	96.631
12/02/2018 00:00:00	Y	25°41'34" ♁	07°34'17"	-11°55'47"	00°00'03"	85.119
13/02/2018 00:00:00	♃	24°13'14" ♁	-13°26'45"	00°00'00"	01°00'40"	0.987
13/02/2018 00:00:00	♃	22°28'23" ♁	-19°33'27"	02°01'53"	11°51'44"	0.003
13/02/2018 00:00:00	♃	20°44'00" ♁	-16°33'31"	-02°05'19"	01°45'01"	1.400
13/02/2018 00:00:00	♃	02°32'26" ♁	-11°55'43"	-01°27'32"	01°15'08"	1.690
13/02/2018 00:00:00	♃	10°39'45" ♁	-21°32'17"	00°30'29"	00°36'20"	1.556
13/02/2018 00:00:00	♃	22°19'25" ♁	-17°14'40"	01°08'26"	00°04'23"	5.302
13/02/2018 00:00:00	♃	05°59'41" ♁	-22°25'26"	00°52'34"	00°05'28"	10.696
13/02/2018 00:00:00	♃	25°17'40" ♁	09°16'32"	-00°32'44"	00°02'01"	20.357

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13/02/2018 00:00:00	♁	13°12'00" ♈	-07°26'11"	-00°54'18"	00°02'10"	30.876
13/02/2018 00:00:00	♁	20°11'20" ♈	-21°32'01"	00°23'17"	00°01'45"	34.317
13/02/2018 00:00:00	♁	14°59'05" ♈	16°20'15"	00°00'00"	00°00'48"	0.002
13/02/2018 00:00:00	♁	26°21'19" ♈	01°45'05"	03°29'12"	00°03'08"	19.467
13/02/2018 00:00:00	♁	10°40'12" ♈	-20°08'11"	02°52'43"	00°06'40"	0.003
13/02/2018 00:00:00	T♁	14°59'05" ♈	16°20'15"	00°00'00"	00°00'48"	0.002
13/02/2018 00:00:00	T♁	06°36'23" ♈	-19°58'56"	03°17'30"	00°33'30"	0.003
13/02/2018 00:00:00	X	22°51'53" ♈	-02°18'52"	-12°02'53"	00°00'21"	96.645
13/02/2018 00:00:00	Y	25°41'37" ♈	07°34'26"	-11°55'38"	00°00'04"	85.135
14/02/2018 00:00:00	♁	25°13'54" ♈	-13°06'30"	00°00'00"	01°00'39"	0.988
14/02/2018 00:00:00	♁	04°23'06" ♈	-18°12'42"	00°58'35"	11°58'06"	0.003
14/02/2018 00:00:00	♁	22°29'27" ♈	-15°58'39"	-02°04'39"	01°45'52"	1.397
14/02/2018 00:00:00	♁	03°47'34" ♈	-11°28'39"	-01°27'42"	01°15'07"	1.688
14/02/2018 00:00:00	♁	11°16'05" ♈	-21°38'06"	00°29'44"	00°36'17"	1.547
14/02/2018 00:00:00	♁	22°23'43" ♈	-17°15'37"	01°08'35"	00°04'12"	5.286
14/02/2018 00:00:00	♁	06°05'07" ♈	-22°25'12"	00°52'34"	00°05'24"	10.683
14/02/2018 00:00:00	♁	25°19'43" ♈	09°17'19"	-00°32'42"	00°02'04"	20.372
14/02/2018 00:00:00	♁	13°14'11" ♈	-07°25'21"	-00°54'18"	00°02'11"	30.881
14/02/2018 00:00:00	♁	20°13'06" ♈	-21°31'51"	00°23'12"	00°01'44"	34.308

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14/02/2018 00:00:00	♏	14°59'44" ♁	16°20'04"	00°00'00"	00°00'28"	0.002
14/02/2018 00:00:00	♋	26°24'29" ♃	01°46'12"	03°29'03"	00°03'10"	19.477
14/02/2018 00:00:00	♏	10°46'52" ♁	-20°08'24"	02°51'59"	00°06'40"	0.003
14/02/2018 00:00:00	T♏	14°59'44" ♁	16°20'04"	00°00'00"	00°00'28"	0.002
14/02/2018 00:00:00	T♏	07°16'26" ♁	-19°59'53"	03°14'31"	00°50'07"	0.003
14/02/2018 00:00:00	X	22°52'14" ♃	-02°18'36"	-12°02'44"	00°00'21"	96.660
14/02/2018 00:00:00	Y	25°41'42" ♃	07°34'35"	-11°55'30"	00°00'04"	85.152
15/02/2018 00:00:00	♏	26°14'33" ♁	-12°46'03"	00°00'00"	01°00'38"	0.988
15/02/2018 00:00:00	♏	16°25'22" ♁	-16°02'14"	-00°07'54"	12°06'46"	0.003
15/02/2018 00:00:00	♏	24°15'45" ♁	-15°22'23"	-02°03'31"	01°46'43"	1.394
15/02/2018 00:00:00	♏	05°02'41" ♃	-11°01'15"	-01°27'47"	01°15'06"	1.687
15/02/2018 00:00:00	♏	11°52'21" ♃	-21°43'46"	00°28'58"	00°36'15"	1.537
15/02/2018 00:00:00	♏	22°27'51" ♃	-17°16'31"	01°08'45"	00°04'02"	5.270
15/02/2018 00:00:00	♏	06°10'31" ♁	-22°24'57"	00°52'33"	00°05'21"	10.671
15/02/2018 00:00:00	♏	25°21'48" ♃	09°18'06"	-00°32'40"	00°02'06"	20.387
15/02/2018 00:00:00	♏	13°16'23" ♃	-07°24'30"	-00°54'18"	00°02'11"	30.887
15/02/2018 00:00:00	♏	20°14'50" ♁	-21°31'40"	00°23'07"	00°01'43"	34.299
15/02/2018 00:00:00	♏	14°59'57" ♁	16°20'00"	00°00'00"	-00°00'04"	0.002
15/02/2018 00:00:00	♏	26°27'40" ♃	01°47'19"	03°28'53"	00°03'11"	19.486

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15/02/2018 00:00:00	☾	10°53'32" ♀	-20°08'36"	02°51'15"	00°06'40"	0.003
15/02/2018 00:00:00	♁	14°59'57" ♀	16°20'00"	00°00'00"	-00°00'04"	0.002
15/02/2018 00:00:00	♁	08°25'09" ♀	-20°01'06"	03°09'19"	01°31'55"	0.003
15/02/2018 00:00:00	X	22°52'36" ♂	-02°18'20"	-12°02'36"	00°00'22"	96.674
15/02/2018 00:00:00	Y	25°41'47" ♂	07°34'45"	-11°55'21"	00°00'05"	85.168
16/02/2018 00:00:00	☉	27°15'11" ♀	-12°25'24"	-00°00'00"	01°00'36"	0.988
16/02/2018 00:00:00	☾	28°37'13" ♀	-13°07'17"	-01°14'51"	12°17'10"	0.003
16/02/2018 00:00:00	♀	26°02'53" ♀	-14°44'41"	-02°01'55"	01°47'33"	1.391
16/02/2018 00:00:00	♀	06°17'48" ♀	-10°33'35"	-01°27'48"	01°15'05"	1.685
16/02/2018 00:00:00	♂	12°28'35" ♂	-21°49'17"	00°28'11"	00°36'12"	1.527
16/02/2018 00:00:00	♃	22°31'48" ♀	-17°17'22"	01°08'54"	00°03'52"	5.253
16/02/2018 00:00:00	♃	06°15'50" ♀	-22°24'43"	00°52'33"	00°05'17"	10.658
16/02/2018 00:00:00	♃	25°23'56" ♂	09°18'54"	-00°32'38"	00°02'09"	20.401
16/02/2018 00:00:00	♃	13°18'35" ♀	-07°23'40"	-00°54'18"	00°02'12"	30.892
16/02/2018 00:00:00	♃	20°16'33" ♀	-21°31'30"	00°23'02"	00°01'42"	34.289
16/02/2018 00:00:00	♁	14°59'33" ♀	16°20'07"	00°00'00"	-00°00'44"	0.002
16/02/2018 00:00:00	♃	26°30'53" ♀	01°48'27"	03°28'44"	00°03'13"	19.495
16/02/2018 00:00:00	☾	11°00'12" ♀	-20°08'48"	02°50'31"	00°06'40"	0.003
16/02/2018 00:00:00	♁	14°59'33" ♀	16°20'07"	00°00'00"	-00°00'44"	0.002

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16/02/2018 00:00:00	T♄	10°28'58" ⚊	-20°01'58"	02°59'51"	02°39'16"	0.003
16/02/2018 00:00:00	X	22°52'59" ♀	-02°18'04"	-12°02'27"	00°00'22"	96.688
16/02/2018 00:00:00	Y	25°41'53" ♂	07°34'55"	-11°55'12"	00°00'06"	85.184
17/02/2018 00:00:00	☉	28°15'46" ♁	-12°04'32"	-00°00'00"	01°00'35"	0.988
17/02/2018 00:00:00	☾	11°00'08" ♃	-09°35'05"	-02°19'13"	12°28'50"	0.003
17/02/2018 00:00:00	♀	27°50'51" ♁	-14°05'35"	-01°59'50"	01°48'23"	1.386
17/02/2018 00:00:00	♀	07°32'53" ♃	-10°05'37"	-01°27'46"	01°15'04"	1.684
17/02/2018 00:00:00	♂	13°04'46" ♂	-21°54'40"	00°27'24"	00°36'09"	1.518
17/02/2018 00:00:00	♃	22°35'35" ♃	-17°18'10"	01°09'03"	00°03'41"	5.237
17/02/2018 00:00:00	♅	06°21'05" ⚊	-22°24'28"	00°52'33"	00°05'13"	10.645
17/02/2018 00:00:00	♁	25°26'07" ♀	09°19'43"	-00°32'37"	00°02'11"	20.416
17/02/2018 00:00:00	♃	13°20'48" ♃	-07°22'49"	-00°54'18"	00°02'12"	30.897
17/02/2018 00:00:00	♁	20°18'15" ⚊	-21°31'20"	00°22'57"	00°01'41"	34.279
17/02/2018 00:00:00	♁	14°58'27" ♂	16°20'26"	00°00'00"	-00°01'26"	0.002
17/02/2018 00:00:00	♃	26°34'06" ♃	01°49'36"	03°28'35"	00°03'14"	19.504
17/02/2018 00:00:00	♄	11°06'52" ⚊	-20°09'00"	02°49'47"	00°06'40"	0.003
17/02/2018 00:00:00	T♁	14°58'27" ♂	16°20'26"	00°00'00"	-00°01'26"	0.002
17/02/2018 00:00:00	T♄	13°47'53" ⚊	-19°59'51"	02°44'13"	03°58'54"	0.003
17/02/2018 00:00:00	X	22°53'22" ♀	-02°17'48"	-12°02'19"	00°00'23"	96.702

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17/02/2018 00:00:00	Y	25°42'00"	♄	07°35'05"	-11°55'03"	00°00'07"	85.200
18/02/2018 00:00:00	☉	29°16'21"	♁	-11°43'29"	-00°00'00"	01°00'33"	0.988
18/02/2018 00:00:00	☾	23°35'12"	♁	-05°34'25"	-03°17'51"	12°41'25"	0.003
18/02/2018 00:00:00	♀	29°39'39"	♁	-13°25'05"	-01°57'14"	01°49'12"	1.381
18/02/2018 00:00:00	♀	08°47'57"	♁	-09°37'24"	-01°27'39"	01°15'03"	1.682
18/02/2018 00:00:00	♂	13°40'54"	♂	-21°59'53"	00°26'36"	00°36'06"	1.508
18/02/2018 00:00:00	♃	22°39'11"	♃	-17°18'56"	01°09'12"	00°03'31"	5.221
18/02/2018 00:00:00	♅	06°26'17"	♅	-22°24'13"	00°52'33"	00°05'09"	10.631
18/02/2018 00:00:00	♁	25°28'19"	♁	09°20'33"	-00°32'35"	00°02'13"	20.430
18/02/2018 00:00:00	♃	13°23'01"	♁	-07°21'58"	-00°54'18"	00°02'13"	30.901
18/02/2018 00:00:00	♁	20°19'56"	♅	-21°31'10"	00°22'51"	00°01'40"	34.269
18/02/2018 00:00:00	♁	14°56'43"	♁	16°20'57"	00°00'00"	-00°02'01"	0.002
18/02/2018 00:00:00	♃	26°37'22"	♁	01°50'45"	03°28'27"	00°03'15"	19.513
18/02/2018 00:00:00	♁	11°13'32"	♅	-20°09'11"	02°49'02"	00°06'39"	0.003
18/02/2018 00:00:00	T♁	14°56'43"	♁	16°20'57"	00°00'00"	-00°02'01"	0.002
18/02/2018 00:00:00	T♃	18°23'26"	♅	-19°49'55"	02°21'43"	05°08'30"	0.003
18/02/2018 00:00:00	X	22°53'46"	♁	-02°17'32"	-12°02'11"	00°00'23"	96.715
18/02/2018 00:00:00	Y	25°42'07"	♄	07°35'15"	-11°54'55"	00°00'07"	85.217
19/02/2018 00:00:00	☉	00°16'53"	♁	-11°22'15"	-00°00'00"	01°00'31"	0.989

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19/02/2018 00:00:00	♃	06°23'13" ♀	-01°15'16"	-04°07'35"	12°54'42"	0.003
19/02/2018 00:00:00	♆	01°29'15" ♀	-12°43'14"	-01°54'07"	01°49'59"	1.375
19/02/2018 00:00:00	♁	10°03'00" ♀	-09°08'56"	-01°27'29"	01°15'02"	1.681
19/02/2018 00:00:00	♂	14°17'00" ♂	-22°04'58"	00°25'47"	00°36'03"	1.498
19/02/2018 00:00:00	♃	22°42'37" ♀	-17°19'39"	01°09'22"	00°03'20"	5.205
19/02/2018 00:00:00	♄	06°31'24" ♂	-22°23'59"	00°52'32"	00°05'05"	10.618
19/02/2018 00:00:00	♁	25°30'34" ♀	09°21'24"	-00°32'33"	00°02'16"	20.445
19/02/2018 00:00:00	♆	13°25'14" ♀	-07°21'07"	-00°54'18"	00°02'13"	30.906
19/02/2018 00:00:00	♁	20°21'36" ♂	-21°31'01"	00°22'46"	00°01'39"	34.259
19/02/2018 00:00:00	♁	14°54'30" ♂	16°21'36"	00°00'00"	-00°02'21"	0.002
19/02/2018 00:00:00	♁	26°40'38" ♀	01°51'56"	03°28'18"	00°03'17"	19.521
19/02/2018 00:00:00	♁	11°20'12" ♂	-20°09'22"	02°48'18"	00°06'39"	0.003
19/02/2018 00:00:00	♁	14°54'30" ♂	16°21'36"	00°00'00"	-00°02'21"	0.002
19/02/2018 00:00:00	♁	23°54'07" ♂	-19°27'23"	01°53'35"	05°46'01"	0.003
19/02/2018 00:00:00	X	22°54'10" ♀	-02°17'16"	-12°02'03"	00°00'24"	96.729
19/02/2018 00:00:00	Y	25°42'15" ♂	07°35'26"	-11°54'46"	00°00'08"	85.233
20/02/2018 00:00:00	♁	01°17'24" ♀	-11°00'51"	-00°00'00"	01°00'30"	0.989
20/02/2018 00:00:00	♃	19°24'47" ♀	03°11'22"	-04°45'26"	13°08'32"	0.003
20/02/2018 00:00:00	♆	03°19'37" ♀	-12°00'01"	-01°50'28"	01°50'44"	1.368

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20/02/2018 00:00:00	♀	11°18'02" ♈	-08°40'13"	-01°27'14"	01°15'01"	1.679
20/02/2018 00:00:00	♂	14°53'02" ♉	-22°09'54"	00°24'58"	00°36'00"	1.489
20/02/2018 00:00:00	♋	22°45'52" ♎	-17°20'19"	01°09'31"	00°03'09"	5.189
20/02/2018 00:00:00	♌	06°36'28" ♎	-22°23'44"	00°52'32"	00°05'01"	10.604
20/02/2018 00:00:00	♍	25°32'52" ♏	09°22'16"	-00°32'31"	00°02'18"	20.459
20/02/2018 00:00:00	♎	13°27'28" ♈	-07°20'15"	-00°54'18"	00°02'14"	30.910
20/02/2018 00:00:00	♏	20°23'15" ♎	-21°30'51"	00°22'41"	00°01'38"	34.249
20/02/2018 00:00:00	♐	14°52'07" ♏	16°22'18"	00°00'00"	-00°02'21"	0.002
20/02/2018 00:00:00	♑	26°43'56" ♈	01°53'06"	03°28'10"	00°03'18"	19.529
20/02/2018 00:00:00	♒	11°26'52" ♎	-20°09'33"	02°47'33"	00°06'39"	0.003
20/02/2018 00:00:00	T♐	14°52'07" ♏	16°22'18"	00°00'00"	-00°02'21"	0.002
20/02/2018 00:00:00	T♑	29°40'07" ♎	-18°51'46"	01°23'03"	05°37'50"	0.003
20/02/2018 00:00:00	X	22°54'35" ♏	-02°16'59"	-12°01'55"	00°00'25"	96.742
20/02/2018 00:00:00	Y	25°42'24" ♏	07°35'36"	-11°54'37"	00°00'09"	85.249
21/02/2018 00:00:00	☾	02°17'54" ♈	-10°39'16"	-00°00'00"	01°00'28"	0.989
21/02/2018 00:00:00	☽	02°40'28" ♏	07°33'27"	-05°08'51"	13°22'52"	0.003
21/02/2018 00:00:00	♈	05°10'44" ♈	-11°15'30"	-01°46'16"	01°51'27"	1.360
21/02/2018 00:00:00	♀	12°33'03" ♈	-08°11'16"	-01°26'56"	01°15'00"	1.678
21/02/2018 00:00:00	♂	15°29'01" ♉	-22°14'41"	00°24'08"	00°35'57"	1.479

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21/02/2018 00:00:00	♃	22°48'57"	♍	-17°20'57"	01°09'40"	00°02'59"	5.173
21/02/2018 00:00:00	♅	06°41'28"	♌	-22°23'29"	00°52'32"	00°04'57"	10.591
21/02/2018 00:00:00	♅	25°35'11"	♄	09°23'08"	-00°32'30"	00°02'20"	20.473
21/02/2018 00:00:00	♆	13°29'43"	♋	-07°19'24"	-00°54'18"	00°02'14"	30.913
21/02/2018 00:00:00	♁	20°24'53"	♌	-21°30'42"	00°22'36"	00°01'37"	34.238
21/02/2018 00:00:00	♁	14°49'55"	♏	16°22'56"	00°00'00"	-00°01'57"	0.002
21/02/2018 00:00:00	♆	26°47'15"	♋	01°54'18"	03°28'02"	00°03'19"	19.537
21/02/2018 00:00:00	♁	11°33'32"	♌	-20°09'44"	02°46'49"	00°06'39"	0.003
21/02/2018 00:00:00	T♁	14°49'55"	♏	16°22'56"	00°00'00"	-00°01'57"	0.002
21/02/2018 00:00:00	T♁	04°53'49"	♏	-18°09'13"	00°54'39"	04°42'08"	0.003
21/02/2018 00:00:00	X	22°55'00"	♄	-02°16'43"	-12°01'46"	00°00'25"	96.756
21/02/2018 00:00:00	Y	25°42'33"	♏	07°35'47"	-11°54'29"	00°00'09"	85.265
22/02/2018 00:00:00	♁	03°18'21"	♋	-10°17'31"	-00°00'00"	01°00'26"	0.989
22/02/2018 00:00:00	♁	16°10'40"	♏	11°37'43"	-05°15'48"	13°37'35"	0.003
22/02/2018 00:00:00	♁	07°02'30"	♋	-10°29'42"	-01°41'30"	01°52'05"	1.352
22/02/2018 00:00:00	♁	13°48'02"	♋	-07°42'07"	-01°26'34"	01°14'58"	1.676
22/02/2018 00:00:00	♁	16°04'58"	♏	-22°19'19"	00°23'17"	00°35'55"	1.469
22/02/2018 00:00:00	♃	22°51'50"	♍	-17°21'31"	01°09'50"	00°02'48"	5.157
22/02/2018 00:00:00	♅	06°46'23"	♌	-22°23'14"	00°52'32"	00°04'53"	10.577

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22/02/2018 00:00:00	♃	25°37'33" ♀	09°24'01"	-00°32'28"	00°02'23"	20.486
22/02/2018 00:00:00	♃	13°31'58" ♀	-07°18'32"	-00°54'19"	00°02'14"	30.917
22/02/2018 00:00:00	♃	20°26'29" ♀	-21°30'32"	00°22'31"	00°01'35"	34.227
22/02/2018 00:00:00	♃	14°48'18" ♀	16°23'25"	00°00'00"	-00°01'14"	0.002
22/02/2018 00:00:00	♃	26°50'35" ♀	01°55'30"	03°27'53"	00°03'20"	19.545
22/02/2018 00:00:00	♃	11°40'12" ♀	-20°09'55"	02°46'04"	00°06'39"	0.003
22/02/2018 00:00:00	♃	14°48'18" ♀	16°23'25"	00°00'00"	-00°01'14"	0.002
22/02/2018 00:00:00	♃	08°51'40" ♀	-17°30'45"	00°32'48"	03°08'35"	0.003
22/02/2018 00:00:00	X	22°55'26" ♀	-02°16'26"	-12°01'39"	00°00'26"	96.769
22/02/2018 00:00:00	Y	25°42'44" ♀	07°35'57"	-11°54'20"	00°00'10"	85.281
23/02/2018 00:00:00	♃	04°18'46" ♀	-09°55'37"	-00°00'00"	01°00'24"	0.989
23/02/2018 00:00:00	♃	29°55'41" ♀	15°09'39"	-05°04'59"	13°52'24"	0.003
23/02/2018 00:00:00	♃	08°54'54" ♀	-09°42'40"	-01°36'10"	01°52'39"	1.342
23/02/2018 00:00:00	♃	15°03'00" ♀	-07°12'45"	-01°26'07"	01°14'57"	1.674
23/02/2018 00:00:00	♃	16°40'51" ♀	-22°23'49"	00°22'25"	00°35'51"	1.460
23/02/2018 00:00:00	♃	22°54'34" ♀	-17°22'03"	01°09'59"	00°02'37"	5.141
23/02/2018 00:00:00	♃	06°51'15" ♀	-22°22'59"	00°52'32"	00°04'49"	10.563
23/02/2018 00:00:00	♃	25°39'58" ♀	09°24'55"	-00°32'26"	00°02'25"	20.500
23/02/2018 00:00:00	♃	13°34'13" ♀	-07°17'40"	-00°54'19"	00°02'15"	30.920

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23/02/2018 00:00:00	♁	20°28'05" ♁	-21°30'23"	00°22'26"	00°01'34"	34.216
23/02/2018 00:00:00	♁	14°47'31" ♁	16°23'38"	00°00'00"	-00°00'18"	0.002
23/02/2018 00:00:00	♁	26°53'57" ♁	01°56'42"	03°27'46"	00°03'21"	19.552
23/02/2018 00:00:00	♁	11°46'52" ♁	-20°10'05"	02°45'19"	00°06'40"	0.003
23/02/2018 00:00:00	♁	14°47'31" ♁	16°23'38"	00°00'00"	-00°00'18"	0.002
23/02/2018 00:00:00	♁	11°04'55" ♁	-17°06'57"	00°20'29"	01°17'03"	0.003
23/02/2018 00:00:00	X	22°55'53" ♁	-02°16'09"	-12°01'31"	00°00'26"	96.781
23/02/2018 00:00:00	Y	25°42'55" ♁	07°36'08"	-11°54'11"	00°00'11"	85.297
24/02/2018 00:00:00	♁	05°19'10" ♁	-09°33'33"	-00°00'00"	01°00'22"	0.990
24/02/2018 00:00:00	♁	13°55'21" ♁	17°53'49"	-04°36'07"	14°06'47"	0.002
24/02/2018 00:00:00	♁	10°47'48" ♁	-08°54'28"	-01°30'13"	01°53'07"	1.331
24/02/2018 00:00:00	♁	16°17'57" ♁	-06°43'12"	-01°25'37"	01°14'56"	1.672
24/02/2018 00:00:00	♁	17°16'42" ♁	-22°28'09"	00°21'33"	00°35'48"	1.450
24/02/2018 00:00:00	♁	22°57'06" ♁	-17°22'32"	01°10'09"	00°02'26"	5.125
24/02/2018 00:00:00	♁	06°56'02" ♁	-22°22'44"	00°52'32"	00°04'45"	10.549
24/02/2018 00:00:00	♁	25°42'24" ♁	09°25'50"	-00°32'25"	00°02'27"	20.513
24/02/2018 00:00:00	♁	13°36'28" ♁	-07°16'48"	-00°54'19"	00°02'15"	30.923
24/02/2018 00:00:00	♁	20°29'39" ♁	-21°30'14"	00°22'21"	00°01'33"	34.205
24/02/2018 00:00:00	♁	14°47'41" ♁	16°23'36"	00°00'00"	00°00'35"	0.002

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24/02/2018 00:00:00	♄	26°57'19" ♈	01°57'56"	03°27'38"	00°03'23"	19.559
24/02/2018 00:00:00	♁	11°53'32" ♉	-20°10'15"	02°44'34"	00°06'40"	0.003
24/02/2018 00:00:00	♁♁	14°47'41" ♉	16°23'36"	00°00'00"	00°00'35"	0.002
24/02/2018 00:00:00	♁♁	11°29'06" ♉	-17°02'26"	00°18'17"	-00°24'31"	0.003
24/02/2018 00:00:00	X	22°56'20" ♈	-02°15'52"	-12°01'23"	00°00'27"	96.794
24/02/2018 00:00:00	Y	25°43'07" ♉	07°36'19"	-11°54'03"	00°00'12"	85.313
25/02/2018 00:00:00	♁	06°19'32" ♈	-09°11'21"	-00°00'00"	01°00'20"	0.990
25/02/2018 00:00:00	♁	28°08'50" ♈	19°35'20"	-03°50'00"	14°19'51"	0.002
25/02/2018 00:00:00	♁	12°41'07" ♈	-08°05'10"	-01°23'41"	01°53'28"	1.320
25/02/2018 00:00:00	♁	17°32'52" ♈	-06°13'29"	-01°25'03"	01°14'54"	1.671
25/02/2018 00:00:00	♁	17°52'29" ♈	-22°32'21"	00°20'39"	00°35'45"	1.440
25/02/2018 00:00:00	♁	22°59'27" ♈	-17°22'59"	01°10'18"	00°02'15"	5.109
25/02/2018 00:00:00	♁	07°00'45" ♈	-22°22'29"	00°52'33"	00°04'40"	10.534
25/02/2018 00:00:00	♁	25°44'53" ♈	09°26'45"	-00°32'23"	00°02'29"	20.526
25/02/2018 00:00:00	♁	13°38'44" ♈	-07°15'56"	-00°54'19"	00°02'15"	30.925
25/02/2018 00:00:00	♁	20°31'12" ♈	-21°30'05"	00°22'16"	00°01'32"	34.193
25/02/2018 00:00:00	♁	14°48'38" ♈	16°23'19"	00°00'00"	00°01'15"	0.002
25/02/2018 00:00:00	♁	27°00'43" ♈	01°59'10"	03°27'30"	00°03'24"	19.566
25/02/2018 00:00:00	♁	12°00'12" ♈	-20°10'25"	02°43'49"	00°06'40"	0.003

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25/02/2018 00:00:00	T♃	14°48'38" ♀	16°23'19"	00°00'00"	00°01'15"	0.002
25/02/2018 00:00:00	T♄	10°28'20" ♁	-17°13'34"	00°23'57"	-01°29'19"	0.003
25/02/2018 00:00:00	X	22°56'47" ♀	-02°15'35"	-12°01'15"	00°00'27"	96.806
25/02/2018 00:00:00	Y	25°43'20" ♂	07°36'30"	-11°53'54"	00°00'13"	85.329
26/02/2018 00:00:00	☉	07°19'51" ♀	-08°49'01"	-00°00'00"	01°00'18"	0.990
26/02/2018 00:00:00	☾	12°34'14" ♁	20°02'21"	-02°48'50"	14°30'24"	0.002
26/02/2018 00:00:00	♀	14°34'42" ♀	-07°14'50"	-01°16'31"	01°53'40"	1.307
26/02/2018 00:00:00	♁	18°47'46" ♀	-05°43'35"	-01°24'25"	01°14'53"	1.669
26/02/2018 00:00:00	♂	18°28'14" ♂	-22°36'24"	00°19'45"	00°35'42"	1.431
26/02/2018 00:00:00	♃	23°01'38" ♁	-17°23'22"	01°10'28"	00°02'05"	5.093
26/02/2018 00:00:00	♄	07°05'23" ♁	-22°22'14"	00°52'33"	00°04'36"	10.520
26/02/2018 00:00:00	♅	25°47'24" ♀	09°27'42"	-00°32'22"	00°02'31"	20.539
26/02/2018 00:00:00	♆	13°41'00" ♀	-07°15'04"	-00°54'20"	00°02'16"	30.927
26/02/2018 00:00:00	♇	20°32'44" ♁	-21°29'56"	00°22'11"	00°01'31"	34.182
26/02/2018 00:00:00	♈	14°50'02" ♀	16°22'54"	00°00'00"	00°01'27"	0.002
26/02/2018 00:00:00	♉	27°04'08" ♀	02°00'24"	03°27'23"	00°03'25"	19.572
26/02/2018 00:00:00	♊	12°06'52" ♁	-20°10'34"	02°43'04"	00°06'40"	0.003
26/02/2018 00:00:00	T♃	14°50'02" ♀	16°22'54"	00°00'00"	00°01'27"	0.002
26/02/2018 00:00:00	T♄	08°45'56" ♁	-17°31'37"	00°33'27"	-01°48'34"	0.003

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26/02/2018 00:00:00	X	22°57'15" ♀	-02°15'18"	-12°01'08"	00°00'28"	96.819
26/02/2018 00:00:00	Y	25°43'33" ♂	07°36'42"	-11°53'46"	00°00'13"	85.345
27/02/2018 00:00:00	☉	08°20'09" ♀	-08°26'33"	-00°00'00"	01°00'16"	0.990
27/02/2018 00:00:00	☾	27°08'21" ♀	19°09'14"	-01°36'13"	14°37'04"	0.002
27/02/2018 00:00:00	♁	16°28'24" ♀	-06°23'35"	-01°08'45"	01°53'41"	1.293
27/02/2018 00:00:00	♂	20°02'39" ♀	-05°13'33"	-01°23'43"	01°14'51"	1.667
27/02/2018 00:00:00	♂	19°03'55" ♂	-22°40'19"	00°18'50"	00°35'39"	1.421
27/02/2018 00:00:00	♃	23°03'37" ♀	-17°23'43"	01°10'37"	00°01'54"	5.077
27/02/2018 00:00:00	♄	07°09'58" ♂	-22°22'00"	00°52'33"	00°04'32"	10.505
27/02/2018 00:00:00	♅	25°49'56" ♀	09°28'38"	-00°32'20"	00°02'33"	20.552
27/02/2018 00:00:00	♆	13°43'16" ♀	-07°14'12"	-00°54'20"	00°02'16"	30.929
27/02/2018 00:00:00	♇	20°34'14" ♂	-21°29'48"	00°22'06"	00°01'29"	34.170
27/02/2018 00:00:00	♈	14°51'23" ♂	16°22'31"	00°00'00"	00°01'07"	0.002
27/02/2018 00:00:00	♉	27°07'33" ♀	02°01'39"	03°27'16"	00°03'25"	19.579
27/02/2018 00:00:00	♊	12°13'32" ♂	-20°10'43"	02°42'19"	00°06'40"	0.003
27/02/2018 00:00:00	T♈	14°51'23" ♂	16°22'31"	00°00'00"	00°01'07"	0.002
27/02/2018 00:00:00	T♉	07°01'12" ♂	-17°49'08"	00°43'07"	-01°38'09"	0.003
27/02/2018 00:00:00	X	22°57'43" ♀	-02°15'01"	-12°01'00"	00°00'28"	96.831
27/02/2018 00:00:00	Y	25°43'47" ♂	07°36'53"	-11°53'37"	00°00'14"	85.361

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28/02/2018 00:00:00	☉	09°20'25" ♈	-08°03'58"	-00°00'00"	01°00'14"	0.990
28/02/2018 00:00:00	☾	11°46'38" ♏	16°58'48"	-00°17'02"	14°38'31"	0.002
28/02/2018 00:00:00	♀	18°22'01" ♈	-05°31'31"	-01°00'21"	01°53'30"	1.278
28/02/2018 00:00:00	♀	21°17'30" ♈	-04°43'23"	-01°22'58"	01°14'50"	1.665
28/02/2018 00:00:00	♂	19°39'33" ♏	-22°44'04"	00°17'55"	00°35'36"	1.412
28/02/2018 00:00:00	♃	23°05'26" ♎	-17°24'01"	01°10'46"	00°01'42"	5.062
28/02/2018 00:00:00	♅	07°14'28" ♎	-22°21'45"	00°52'33"	00°04'27"	10.491
28/02/2018 00:00:00	♁	25°52'31" ♏	09°29'36"	-00°32'18"	00°02'35"	20.565
28/02/2018 00:00:00	♃	13°45'33" ♈	-07°13'20"	-00°54'20"	00°02'16"	30.931
28/02/2018 00:00:00	♄	20°35'43" ♎	-21°29'39"	00°22'00"	00°01'28"	34.158
28/02/2018 00:00:00	♏	14°52'06" ♏	16°22'18"	00°00'00"	00°00'14"	0.002
28/02/2018 00:00:00	♅	27°10'59" ♈	02°02'54"	03°27'09"	00°03'26"	19.585
28/02/2018 00:00:00	♁	12°20'12" ♎	-20°10'53"	02°41'34"	00°06'39"	0.003
28/02/2018 00:00:00	T♏	14°52'06" ♏	16°22'18"	00°00'00"	00°00'14"	0.002
28/02/2018 00:00:00	T♁	05°30'38" ♎	-18°03'32"	00°51'21"	-01°24'24"	0.003
28/02/2018 00:00:00	X	22°58'12" ♏	-02°14'44"	-12°00'53"	00°00'29"	96.842
28/02/2018 00:00:00	Y	25°44'02" ♏	07°37'05"	-11°53'29"	00°00'15"	85.377
01/03/2018 00:00:00	☉	10°20'39" ♈	-07°41'16"	00°00'00"	01°00'12"	0.991
01/03/2018 00:00:00	☾	26°23'22" ♏	13°42'21"	01°03'02"	14°33'51"	0.002

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01/03/2018 00:00:00	♀	20°15'20" ♈	-04°38'47"	-00°51'20"	01°53'04"	1.262
01/03/2018 00:00:00	♀	22°32'19" ♈	-04°13'05"	-01°22'08"	01°14'48"	1.663
01/03/2018 00:00:00	♂	20°15'08" ♉	-22°47'41"	00°16'58"	00°35'33"	1.402
01/03/2018 00:00:00	♃	23°07'03" ♎	-17°24'16"	01°10'56"	00°01'31"	5.046
01/03/2018 00:00:00	♅	07°18'53" ♌	-22°21'30"	00°52'33"	00°04'23"	10.476
01/03/2018 00:00:00	♁	25°55'08" ♏	09°30'34"	-00°32'17"	00°02'37"	20.577
01/03/2018 00:00:00	♃	13°47'49" ♈	-07°12'28"	-00°54'21"	00°02'16"	30.932
01/03/2018 00:00:00	♃	20°37'11" ♌	-21°29'31"	00°21'55"	00°01'27"	34.145
01/03/2018 00:00:00	♁	14°51'44" ♏	16°22'25"	00°00'00"	-00°01'01"	0.002
01/03/2018 00:00:00	♃	27°14'26" ♈	02°04'10"	03°27'02"	00°03'27"	19.590
01/03/2018 00:00:00	♃	12°26'52" ♌	-20°11'01"	02°40'49"	00°06'39"	0.003
01/03/2018 00:00:00	T♁	14°51'44" ♏	16°22'25"	00°00'00"	-00°01'01"	0.002
01/03/2018 00:00:00	T♃	04°06'51" ♌	-18°16'18"	00°58'49"	-01°26'43"	0.003
01/03/2018 00:00:00	X	22°58'41" ♏	-02°14'27"	-12°00'45"	00°00'29"	96.854
01/03/2018 00:00:00	Y	25°44'18" ♏	07°37'16"	-11°53'20"	00°00'15"	85.392
02/03/2018 00:00:00	♁	11°20'50" ♈	-07°18'27"	00°00'00"	01°00'10"	0.991
02/03/2018 00:00:00	♃	10°52'14" ♎	09°37'09"	02°18'12"	14°22'51"	0.002
02/03/2018 00:00:00	♀	22°08'05" ♈	-03°45'31"	-00°41'42"	01°52'21"	1.244
02/03/2018 00:00:00	♀	23°47'07" ♈	-03°42'40"	-01°21'15"	01°14'47"	1.661

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02/03/2018 00:00:00	♂	20°50'40" ♄	-22°51'10"	00°16'01"	00°35'29"	1.392
02/03/2018 00:00:00	♃	23°08'30" ♃	-17°24'29"	01°11'05"	00°01'20"	5.030
02/03/2018 00:00:00	♃	07°23'14" ♄	-22°21'16"	00°52'34"	00°04'18"	10.461
02/03/2018 00:00:00	♃	25°57'46" ♃	09°31'33"	-00°32'15"	00°02'39"	20.589
02/03/2018 00:00:00	♃	13°50'06" ♃	-07°11'36"	-00°54'21"	00°02'16"	30.934
02/03/2018 00:00:00	♃	20°38'38" ♄	-21°29'23"	00°21'50"	00°01'25"	34.133
02/03/2018 00:00:00	♃	14°50'00" ♃	16°22'55"	00°00'00"	-00°02'26"	0.002
02/03/2018 00:00:00	♃	27°17'54" ♃	02°05'27"	03°26'55"	00°03'28"	19.596
02/03/2018 00:00:00	♃	12°33'32" ♄	-20°11'10"	02°40'03"	00°06'39"	0.003
02/03/2018 00:00:00	T♃	14°50'00" ♃	16°22'55"	00°00'00"	-00°02'26"	0.002
02/03/2018 00:00:00	T♃	02°29'44" ♃	-18°30'24"	01°07'18"	-01°50'57"	0.003
02/03/2018 00:00:00	X	22°59'11" ♃	-02°14'09"	-12°00'38"	00°00'29"	96.865
02/03/2018 00:00:00	Y	25°44'34" ♃	07°37'28"	-11°53'12"	00°00'16"	85.408
03/03/2018 00:00:00	♃	12°21'01" ♃	-06°55'32"	00°00'00"	01°00'09"	0.991
03/03/2018 00:00:00	♃	25°07'09" ♃	05°03'00"	03°23'23"	14°06'08"	0.002
03/03/2018 00:00:00	♃	23°59'57" ♃	-02°51'53"	-00°31'29"	01°51'19"	1.226
03/03/2018 00:00:00	♀	25°01'53" ♃	-03°12'09"	-01°20'18"	01°14'45"	1.659
03/03/2018 00:00:00	♂	21°26'08" ♄	-22°54'30"	00°15'03"	00°35'26"	1.383
03/03/2018 00:00:00	♃	23°09'45" ♃	-17°24'39"	01°11'15"	00°01'09"	5.015

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03/03/2018 00:00:00	♃	07°27'30" ♁	-22°21'01"	00°52'34"	00°04'13"	10.446
03/03/2018 00:00:00	♅	26°00'27" ♀	09°32'33"	-00°32'14"	00°02'41"	20.601
03/03/2018 00:00:00	♆	13°52'22" ♀	-07°10'44"	-00°54'22"	00°02'16"	30.934
03/03/2018 00:00:00	♁	20°40'03" ♁	-21°29'15"	00°21'45"	00°01'24"	34.120
03/03/2018 00:00:00	♄	14°46'55" ♁♃	16°23'49"	00°00'00"	-00°03'42"	0.002
03/03/2018 00:00:00	♃	27°21'23" ♀	02°06'43"	03°26'49"	00°03'28"	19.601
03/03/2018 00:00:00	♁	12°40'12" ♁	-20°11'18"	02°39'18"	00°06'39"	0.003
03/03/2018 00:00:00	♄♁	14°46'55" ♁♃	16°23'49"	00°00'00"	-00°03'42"	0.002
03/03/2018 00:00:00	♃♁	00°19'47" ♁♃	-18°47'54"	01°18'29"	-02°30'21"	0.003
03/03/2018 00:00:00	X	22°59'41" ♀	-02°13'52"	-12°00'31"	00°00'30"	96.876
03/03/2018 00:00:00	Y	25°44'51" ♁	07°37'40"	-11°53'03"	00°00'17"	85.424
04/03/2018 00:00:00	♁	13°21'09" ♀	-06°32'31"	00°00'00"	01°00'07"	0.991
04/03/2018 00:00:00	♃	09°03'04" ♁	00°19'06"	04°14'50"	13°45'08"	0.003
04/03/2018 00:00:00	♆	25°50'36" ♀	-01°58'06"	-00°20'42"	01°49'55"	1.206
04/03/2018 00:00:00	♆	26°16'38" ♀	-02°41'32"	-01°19'17"	01°14'44"	1.657
04/03/2018 00:00:00	♂	22°01'33" ♁♂	-22°57'41"	00°14'03"	00°35'23"	1.373
04/03/2018 00:00:00	♃	23°10'49" ♁♃	-17°24'46"	01°11'24"	00°00'58"	5.000
04/03/2018 00:00:00	♃	07°31'41" ♁	-22°20'47"	00°52'34"	00°04'09"	10.431
04/03/2018 00:00:00	♅	26°03'09" ♀	09°33'33"	-00°32'12"	00°02'43"	20.613

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04/03/2018 00:00:00	♁	13°54'39" ♀	-07°09'52"	-00°54'22"	00°02'16"	30.935
04/03/2018 00:00:00	♁	20°41'27" ♀	-21°29'08"	00°21'40"	00°01'23"	34.108
04/03/2018 00:00:00	♁	14°42'44" ♀	16°25'02"	00°00'00"	-00°04'33"	0.002
04/03/2018 00:00:00	♁	27°24'52" ♀	02°08'01"	03°26'43"	00°03'29"	19.606
04/03/2018 00:00:00	♁	12°46'51" ♀	-20°11'26"	02°38'32"	00°06'39"	0.003
04/03/2018 00:00:00	♁	14°42'44" ♀	16°25'02"	00°00'00"	-00°04'33"	0.002
04/03/2018 00:00:00	♁	27°29'16" ♀	-19°08'20"	01°33'01"	-03°08'57"	0.003
04/03/2018 00:00:00	X	23°00'11" ♀	-02°13'35"	-12°00'24"	00°00'30"	96.887
04/03/2018 00:00:00	Y	25°45'08" ♀	07°37'52"	-11°52'55"	00°00'17"	85.439
05/03/2018 00:00:00	♁	14°21'16" ♀	-06°09'25"	00°00'00"	01°00'05"	0.992
05/03/2018 00:00:00	♁	22°36'38" ♀	-04°17'54"	04°50'23"	13°21'47"	0.003
05/03/2018 00:00:00	♁	27°39'40" ♀	-01°04'23"	-00°09'22"	01°48'07"	1.185
05/03/2018 00:00:00	♁	27°31'22" ♀	-02°10'51"	-01°18'12"	01°14'42"	1.654
05/03/2018 00:00:00	♁	22°36'54" ♀	-23°00'43"	00°13'03"	00°35'19"	1.363
05/03/2018 00:00:00	♁	23°11'42" ♀	-17°24'50"	01°11'33"	00°00'47"	4.984
05/03/2018 00:00:00	♁	07°35'48" ♀	-22°20'32"	00°52'35"	00°04'04"	10.415
05/03/2018 00:00:00	♁	26°05'54" ♀	09°34'34"	-00°32'11"	00°02'45"	20.625
05/03/2018 00:00:00	♁	13°56'55" ♀	-07°09'00"	-00°54'23"	00°02'16"	30.935
05/03/2018 00:00:00	♁	20°42'49" ♀	-21°29'00"	00°21'35"	00°01'21"	34.095

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05/03/2018 00:00:00	♁	14°37'59" ♁r	16°26'25"	00°00'00"	-00°04'49"	0.002
05/03/2018 00:00:00	♋	27°28'22" ♋	02°09'18"	03°26'36"	00°03'30"	19.610
05/03/2018 00:00:00	♌	12°53'31" ♌	-20°11'34"	02°37'47"	00°06'39"	0.003
05/03/2018 00:00:00	T♁	14°37'59" ♁r	16°26'25"	00°00'00"	-00°04'49"	0.002
05/03/2018 00:00:00	T♌	24°08'21" ♌r	-19°28'36"	01°49'53"	-03°28'26"	0.003
05/03/2018 00:00:00	X	23°00'42" ♀	-02°13'17"	-12°00'17"	00°00'31"	96.898
05/03/2018 00:00:00	Y	25°45'26" ♂	07°38'04"	-11°52'47"	00°00'18"	85.454
06/03/2018 00:00:00	♃	15°21'21" ♋	-05°46'14"	00°00'00"	01°00'04"	0.992
06/03/2018 00:00:00	♄	05°46'33" ♋	-08°34'32"	05°09'21"	12°58'11"	0.003
06/03/2018 00:00:00	♅	29°26'43" ♋	-00°10'58"	00°02'27"	01°45'52"	1.162
06/03/2018 00:00:00	♆	28°46'04" ♋	-01°40'07"	-01°17'04"	01°14'41"	1.652
06/03/2018 00:00:00	♇	23°12'13" ♌	-23°03'37"	00°12'02"	00°35'16"	1.354
06/03/2018 00:00:00	♈	23°12'23" ♋	-17°24'51"	01°11'43"	00°00'36"	4.969
06/03/2018 00:00:00	♉	07°39'50" ♌	-22°20'18"	00°52'35"	00°03'59"	10.400
06/03/2018 00:00:00	♊	26°08'40" ♀	09°35'36"	-00°32'10"	00°02'47"	20.636
06/03/2018 00:00:00	♋	13°59'12" ♋	-07°08'07"	-00°54'23"	00°02'16"	30.935
06/03/2018 00:00:00	♌	20°44'10" ♌	-21°28'53"	00°21'30"	00°01'20"	34.081
06/03/2018 00:00:00	♁	14°33'18" ♁r	16°27'47"	00°00'00"	-00°04'26"	0.002
06/03/2018 00:00:00	♋	27°31'53" ♋	02°10'37"	03°26'31"	00°03'30"	19.615

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06/03/2018 00:00:00	☾	13°00'11" ♍	-20°11'42"	02°37'01"	00°06'39"	0.003
06/03/2018 00:00:00	♄	14°33'18" ♈	16°27'47"	00°00'00"	-00°04'26"	0.002
06/03/2018 00:00:00	♁	20°42'19" ♍	-19°45'01"	02°06'51"	-03°18'39"	0.003
06/03/2018 00:00:00	X	23°01'13" ♄	-02°13'00"	-12°00'10"	00°00'31"	96.908
06/03/2018 00:00:00	Y	25°45'45" ♉	07°38'16"	-11°52'38"	00°00'19"	85.470
07/03/2018 00:00:00	☉	16°21'24" ♈	-05°22'57"	00°00'00"	01°00'02"	0.992
07/03/2018 00:00:00	♃	18°33'33" ♎	-12°20'22"	05°12'12"	12°36'13"	0.003
07/03/2018 00:00:00	♀	01°11'16" ♄	00°41'52"	00°14'44"	01°43'09"	1.139
07/03/2018 00:00:00	♀	00°00'45" ♄	-01°09'19"	-01°15'52"	01°14'40"	1.650
07/03/2018 00:00:00	♂	23°47'27" ♈	-23°06'23"	00°11'00"	00°35'12"	1.344
07/03/2018 00:00:00	♃	23°12'54" ♎	-17°24'50"	01°11'52"	00°00'24"	4.954
07/03/2018 00:00:00	♅	07°43'48" ♍	-22°20'04"	00°52'36"	00°03'55"	10.385
07/03/2018 00:00:00	♁	26°11'28" ♄	09°36'38"	-00°32'08"	00°02'48"	20.647
07/03/2018 00:00:00	♃	14°01'28" ♈	-07°07'15"	-00°54'24"	00°02'16"	30.935
07/03/2018 00:00:00	♁	20°45'30" ♍	-21°28'46"	00°21'25"	00°01'18"	34.068
07/03/2018 00:00:00	♄	14°29'18" ♈	16°28'57"	00°00'00"	-00°03'29"	0.002
07/03/2018 00:00:00	♁	27°35'24" ♈	02°11'55"	03°26'25"	00°03'31"	19.619
07/03/2018 00:00:00	☾	13°06'51" ♍	-20°11'49"	02°36'15"	00°06'39"	0.003
07/03/2018 00:00:00	♄	14°29'18" ♈	16°28'57"	00°00'00"	-00°03'29"	0.002

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07/03/2018 00:00:00	T♄	17°39'24" ♄	-19°55'49"	02°21'34"	-02°44'04"	0.003
07/03/2018 00:00:00	X	23°01'45" ♄	-02°12'42"	-12°00'04"	00°00'31"	96.919
07/03/2018 00:00:00	Y	25°46'05" ♄	07°38'29"	-11°52'30"	00°00'20"	85.485
08/03/2018 00:00:00	☉	17°21'26" ♄	-04°59'37"	00°00'00"	01°00'01"	0.992
08/03/2018 00:00:00	☾	01°00'03" ♄	-15°27'28"	05°00'06"	12°17'24"	0.003
08/03/2018 00:00:00	♀	02°52'52" ♄	01°33'53"	00°27'25"	01°39'56"	1.115
08/03/2018 00:00:00	♀	01°15'24" ♄	-00°38'28"	-01°14'37"	01°14'38"	1.648
08/03/2018 00:00:00	♂	24°22'38" ♄	-23°08'59"	00°09'57"	00°35'08"	1.335
08/03/2018 00:00:00	♃	23°13'13" ♄	-17°24'46"	01°12'01"	00°00'13"	4.939
08/03/2018 00:00:00	♅	07°47'41" ♄	-22°19'50"	00°52'36"	00°03'50"	10.369
08/03/2018 00:00:00	♁	26°14'17" ♄	09°37'40"	-00°32'07"	00°02'50"	20.658
08/03/2018 00:00:00	♃	14°03'45" ♄	-07°06'23"	-00°54'24"	00°02'16"	30.934
08/03/2018 00:00:00	♁	20°46'48" ♄	-21°28'39"	00°21'20"	00°01'17"	34.054
08/03/2018 00:00:00	♁	14°26'28" ♄	16°29'47"	00°00'00"	-00°02'08"	0.002
08/03/2018 00:00:00	♃	27°38'56" ♄	02°13'14"	03°26'19"	00°03'32"	19.623
08/03/2018 00:00:00	♄	13°13'31" ♄	-20°11'56"	02°35'29"	00°06'39"	0.003
08/03/2018 00:00:00	T♁	14°26'28" ♄	16°29'47"	00°00'00"	-00°02'08"	0.002
08/03/2018 00:00:00	T♄	15°17'36" ♄	-20°01'42"	02°32'47"	-01°59'10"	0.003
08/03/2018 00:00:00	X	23°02'17" ♄	-02°12'24"	-11°59'57"	00°00'32"	96.929

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08/03/2018 00:00:00	Y	25°46'26" ♃	07°38'41"	-11°52'22"	00°00'20"	85.500
09/03/2018 00:00:00	☉	18°21'26" ♉	-04°36'12"	00°00'00"	00°59'59"	0.993
09/03/2018 00:00:00	☾	13°09'48" ♊	-17°49'53"	04°34'40"	12°02'50"	0.003
09/03/2018 00:00:00	♀	04°30'59" ♈	02°24'46"	00°40'24"	01°36'12"	1.090
09/03/2018 00:00:00	♀	02°30'02" ♈	-00°07'36"	-01°13'18"	01°14'37"	1.645
09/03/2018 00:00:00	♂	24°57'45" ♊	-23°11'28"	00°08'53"	00°35'04"	1.325
09/03/2018 00:00:00	♃	23°13'21" ♉	-17°24'39"	01°12'10"	00°00'02"	4.924
09/03/2018 00:00:00	♄	07°51'28" ♈	-22°19'36"	00°52'37"	00°03'45"	10.353
09/03/2018 00:00:00	♅	26°17'09" ♈	09°38'44"	-00°32'05"	00°02'52"	20.669
09/03/2018 00:00:00	♆	14°06'02" ♉	-07°05'31"	-00°54'25"	00°02'16"	30.933
09/03/2018 00:00:00	♇	20°48'05" ♈	-21°28'32"	00°21'15"	00°01'16"	34.041
09/03/2018 00:00:00	♈	14°25'04" ♈	16°30'11"	00°00'00"	-00°00'39"	0.002
09/03/2018 00:00:00	♉	27°42'28" ♉	02°14'33"	03°26'14"	00°03'32"	19.626
09/03/2018 00:00:00	♊	13°20'11" ♈	-20°12'03"	02°34'43"	00°06'39"	0.003
09/03/2018 00:00:00	T♈	14°25'04" ♈	16°30'11"	00°00'00"	-00°00'39"	0.002
09/03/2018 00:00:00	T♉	13°39'27" ♈	-20°04'27"	02°40'27"	-01°18'53"	0.003
09/03/2018 00:00:00	X	23°02'50" ♈	-02°12'07"	-11°59'51"	00°00'32"	96.939
09/03/2018 00:00:00	Y	25°46'47" ♃	07°38'54"	-11°52'14"	00°00'21"	85.515
10/03/2018 00:00:00	☉	19°21'25" ♉	-04°12'43"	00°00'00"	00°59'57"	0.993

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10/03/2018 00:00:00	♃	25°07'22" ♃	-19°23'15"	03°57'36"	11°53'08"	0.003
10/03/2018 00:00:00	♆	06°05'06" ♃	03°14'14"	00°53'38"	01°31'55"	1.064
10/03/2018 00:00:00	♀	03°44'39" ♃	00°23'16"	-01°11'55"	01°14'35"	1.643
10/03/2018 00:00:00	♂	25°32'48" ♃	-23°13'48"	00°07'48"	00°35'00"	1.315
10/03/2018 00:00:00	♃	23°13'17" ♃	-17°24'29"	01°12'19"	-00°00'09"	4.910
10/03/2018 00:00:00	♁	07°55'11" ♃	-22°19'22"	00°52'37"	00°03'40"	10.337
10/03/2018 00:00:00	♃	26°20'02" ♃	09°39'48"	-00°32'04"	00°02'53"	20.680
10/03/2018 00:00:00	♃	14°08'18" ♃	-07°04'39"	-00°54'26"	00°02'16"	30.932
10/03/2018 00:00:00	♃	20°49'20" ♃	-21°28'26"	00°21'10"	00°01'14"	34.027
10/03/2018 00:00:00	♁	14°25'05" ♃	16°30'11"	00°00'00"	00°00'39"	0.002
10/03/2018 00:00:00	♃	27°46'01" ♃	02°15'53"	03°26'08"	00°03'33"	19.630
10/03/2018 00:00:00	♃	13°26'50" ♃	-20°12'09"	02°33'57"	00°06'39"	0.003
10/03/2018 00:00:00	♁	14°25'05" ♃	16°30'11"	00°00'00"	00°00'39"	0.002
10/03/2018 00:00:00	♃	12°35'00" ♃	-20°05'39"	02°45'28"	-00°52'50"	0.003
10/03/2018 00:00:00	X	23°03'22" ♃	-02°11'49"	-11°59'44"	00°00'33"	96.948
10/03/2018 00:00:00	Y	25°47'08" ♃	07°39'06"	-11°52'06"	00°00'22"	85.530
11/03/2018 00:00:00	♁	20°21'22" ♃	-03°49'12"	00°00'00"	00°59'56"	0.993
11/03/2018 00:00:00	♃	06°57'47" ♃	-20°04'39"	03°10'44"	11°48'33"	0.003
11/03/2018 00:00:00	♆	07°34'40" ♃	04°01'57"	01°07'01"	01°27'07"	1.037

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11/03/2018 00:00:00	♀	04°59'14" ♀	00°54'09"	-01°10'29"	01°14'34"	1.640
11/03/2018 00:00:00	♂	26°07'46" ♂	-23°16'00"	00°06'42"	00°34'56"	1.306
11/03/2018 00:00:00	♃	23°13'03" ♃	-17°24'17"	01°12'28"	-00°00'20"	4.895
11/03/2018 00:00:00	♄	07°58'49" ♄	-22°19'09"	00°52'38"	00°03'35"	10.322
11/03/2018 00:00:00	♅	26°22'57" ♅	09°40'52"	-00°32'03"	00°02'55"	20.690
11/03/2018 00:00:00	♆	14°10'34" ♆	-07°03'47"	-00°54'26"	00°02'16"	30.931
11/03/2018 00:00:00	♇	20°50'34" ♇	-21°28'20"	00°21'05"	00°01'13"	34.013
11/03/2018 00:00:00	♈	14°26'13" ♈	16°29'51"	00°00'00"	00°01'32"	0.002
11/03/2018 00:00:00	♉	27°49'34" ♉	02°17'13"	03°26'03"	00°03'33"	19.633
11/03/2018 00:00:00	♊	13°33'30" ♊	-20°12'16"	02°33'11"	00°06'39"	0.003
11/03/2018 00:00:00	T♈	14°26'13" ♈	16°29'51"	00°00'00"	00°01'32"	0.002
11/03/2018 00:00:00	T♊	11°47'39" ♊	-20°06'13"	02°49'08"	-00°44'56"	0.003
11/03/2018 00:00:00	X	23°03'56" ♀	-02°11'31"	-11°59'38"	00°00'33"	96.957
11/03/2018 00:00:00	Y	25°47'31" ♂	07°39'19"	-11°51'58"	00°00'22"	85.545
12/03/2018 00:00:00	☉	21°21'18" ♆	-03°25'37"	00°00'00"	00°59'54"	0.994
12/03/2018 00:00:00	☾	18°46'11" ♄	-19°52'38"	02°15'53"	11°49'02"	0.003
12/03/2018 00:00:00	♁	08°59'10" ♀	04°47'38"	01°20'27"	01°21'46"	1.010
12/03/2018 00:00:00	♀	06°13'48" ♀	01°25'02"	-01°09'00"	01°14'33"	1.638
12/03/2018 00:00:00	♂	26°42'41" ♂	-23°18'04"	00°05'35"	00°34'52"	1.296

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12/03/2018 00:00:00	♈	23°12'36"	♍	-17°24'02"	01°12'37"	-00°00'31"	4.881
12/03/2018 00:00:00	♉	08°02'22"	♌	-22°18'55"	00°52'39"	00°03'30"	10.306
12/03/2018 00:00:00	♊	26°25'53"	♈	09°41'57"	-00°32'01"	00°02'57"	20.700
12/03/2018 00:00:00	♋	14°12'50"	♈	-07°02'55"	-00°54'27"	00°02'16"	30.929
12/03/2018 00:00:00	♌	20°51'47"	♌	-21°28'14"	00°21'00"	00°01'11"	33.999
12/03/2018 00:00:00	♍	14°27'57"	♋	16°29'21"	00°00'00"	00°01'48"	0.002
12/03/2018 00:00:00	♎	27°53'08"	♈	02°18'33"	03°25'58"	00°03'33"	19.635
12/03/2018 00:00:00	♏	13°40'10"	♌	-20°12'22"	02°32'25"	00°06'39"	0.003
12/03/2018 00:00:00	♐	14°27'57"	♋	16°29'21"	00°00'00"	00°01'48"	0.002
12/03/2018 00:00:00	♑	10°59'20"	♌	-20°06'35"	02°52'49"	-00°54'15"	0.003
12/03/2018 00:00:00	X	23°04'29"	♈	-02°11'13"	-11°59'32"	00°00'33"	96.966
12/03/2018 00:00:00	Y	25°47'54"	♏	07°39'32"	-11°51'50"	00°00'23"	85.559
13/03/2018 00:00:00	♈	22°21'11"	♈	-03°02'00"	00°00'00"	00°59'52"	0.994
13/03/2018 00:00:00	♉	00°37'28"	♏	-18°47'30"	01°15'02"	11°54'15"	0.003
13/03/2018 00:00:00	♊	10°18'04"	♈	05°30'59"	01°33'49"	01°15'56"	0.982
13/03/2018 00:00:00	♋	07°28'20"	♈	01°55'54"	-01°07'27"	01°14'31"	1.635
13/03/2018 00:00:00	♌	27°17'31"	♈	-23°19'59"	00°04'27"	00°34'47"	1.287
13/03/2018 00:00:00	♍	23°11'59"	♍	-17°23'44"	01°12'46"	-00°00'43"	4.866
13/03/2018 00:00:00	♎	08°05'50"	♌	-22°18'42"	00°52'39"	00°03'25"	10.290

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13/03/2018 00:00:00	♃	26°28'51" ♀	09°43'02"	-00°32'00"	00°02'58"	20.710
13/03/2018 00:00:00	♃	14°15'06" ♀	-07°02'04"	-00°54'28"	00°02'15"	30.927
13/03/2018 00:00:00	♃	20°52'58" ♀	-21°28'08"	00°20'55"	00°01'10"	33.985
13/03/2018 00:00:00	♃	14°29'36" ♀	16°28'52"	00°00'00"	00°01'22"	0.002
13/03/2018 00:00:00	♃	27°56'42" ♀	02°19'54"	03°25'54"	00°03'34"	19.638
13/03/2018 00:00:00	♃	13°46'50" ♀	-20°12'28"	02°31'39"	00°06'39"	0.003
13/03/2018 00:00:00	♃	14°29'36" ♀	16°28'52"	00°00'00"	00°01'22"	0.002
13/03/2018 00:00:00	♃	09°55'13" ♀	-20°06'48"	02°57'32"	-01°15'07"	0.003
13/03/2018 00:00:00	X	23°05'03" ♀	-02°10'56"	-11°59'26"	00°00'34"	96.975
13/03/2018 00:00:00	Y	25°48'18" ♀	07°39'45"	-11°51'42"	00°00'24"	85.574
14/03/2018 00:00:00	♃	23°21'03" ♀	-02°38'21"	-00°00'00"	00°59'51"	0.994
14/03/2018 00:00:00	♃	12°36'05" ♀	-16°51'22"	00°10'23"	12°03'36"	0.003
14/03/2018 00:00:00	♃	11°30'53" ♀	06°11'42"	01°47'01"	01°09'37"	0.954
14/03/2018 00:00:00	♃	08°42'51" ♀	02°26'43"	-01°05'51"	01°14'29"	1.633
14/03/2018 00:00:00	♃	27°52'17" ♀	-23°21'46"	00°03'18"	00°34'43"	1.277
14/03/2018 00:00:00	♃	23°11'10" ♀	-17°23'23"	01°12'55"	-00°00'54"	4.852
14/03/2018 00:00:00	♃	08°09'12" ♀	-22°18'29"	00°52'40"	00°03'19"	10.273
14/03/2018 00:00:00	♃	26°31'51" ♀	09°44'08"	-00°31'59"	00°03'00"	20.719
14/03/2018 00:00:00	♃	14°17'22" ♀	-07°01'12"	-00°54'29"	00°02'15"	30.925

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14/03/2018 00:00:00	♁	20°54'07" ♁	-21°28'02"	00°20'50"	00°01'08"	33.970
14/03/2018 00:00:00	♁	14°30'27" ♁	16°28'37"	00°00'00"	00°00'14"	0.002
14/03/2018 00:00:00	♃	28°00'16" ♃	02°21'15"	03°25'49"	00°03'34"	19.640
14/03/2018 00:00:00	♁	13°53'30" ♁	-20°12'33"	02°30'53"	00°06'39"	0.003
14/03/2018 00:00:00	♁♁	14°30'27" ♁	16°28'37"	00°00'00"	00°00'14"	0.002
14/03/2018 00:00:00	♁♃	08°28'56" ♁♃	-20°06'32"	03°03'39"	-01°36'14"	0.003
14/03/2018 00:00:00	X	23°05'38" ♃	-02°10'38"	-11°59'20"	00°00'34"	96.984
14/03/2018 00:00:00	Y	25°48'42" ♃	07°39'58"	-11°51'35"	00°00'24"	85.588
15/03/2018 00:00:00	♁	24°20'53" ♃	-02°14'41"	-00°00'00"	00°59'49"	0.994
15/03/2018 00:00:00	♁	24°45'48" ♃	-14°08'18"	-00°55'34"	12°16'18"	0.003
15/03/2018 00:00:00	♃	12°37'10" ♃	06°49'30"	01°59'56"	01°02'52"	0.927
15/03/2018 00:00:00	♀	09°57'20" ♃	02°57'30"	-01°04'12"	01°14'28"	1.630
15/03/2018 00:00:00	♂	28°26'57" ♃	-23°23'25"	00°02'08"	00°34'38"	1.268
15/03/2018 00:00:00	♃	23°10'10" ♃	-17°23'00"	01°13'03"	-00°01'05"	4.838
15/03/2018 00:00:00	♃	08°12'30" ♁	-22°18'17"	00°52'40"	00°03'14"	10.257
15/03/2018 00:00:00	♃	26°34'51" ♃	09°45'15"	-00°31'58"	00°03'01"	20.729
15/03/2018 00:00:00	♃	14°19'37" ♃	-07°00'21"	-00°54'29"	00°02'15"	30.922
15/03/2018 00:00:00	♁	20°55'15" ♁	-21°27'57"	00°20'45"	00°01'06"	33.956
15/03/2018 00:00:00	♁	14°29'53" ♁	16°28'47"	00°00'00"	-00°01'26"	0.002

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15/03/2018 00:00:00	♄	28°03'51" ♈	02°22'36"	03°25'45"	00°03'34"	19.642
15/03/2018 00:00:00	♁	14°00'09" ♉	-20°12'39"	02°30'06"	00°06'39"	0.003
15/03/2018 00:00:00	♅	14°29'53" ♋	16°28'47"	00°00'00"	-00°01'26"	0.002
15/03/2018 00:00:00	♁	06°47'59" ♉	-20°05'22"	03°10'31"	-01°41'37"	0.003
15/03/2018 00:00:00	X	23°06'12" ♏	-02°10'20"	-11°59'14"	00°00'34"	96.992
15/03/2018 00:00:00	Y	25°49'07" ♉	07°40'11"	-11°51'27"	00°00'25"	85.603
16/03/2018 00:00:00	♁	25°20'42" ♈	-01°50'58"	-00°00'00"	00°59'47"	0.995
16/03/2018 00:00:00	♃	07°09'28" ♈	-10°44'17"	-02°00'01"	12°31'20"	0.003
16/03/2018 00:00:00	♁	13°36'29" ♉	07°24'09"	02°12'25"	00°55'43"	0.899
16/03/2018 00:00:00	♁	11°11'48" ♉	03°28'14"	-01°02'29"	01°14'26"	1.628
16/03/2018 00:00:00	♂	29°01'33" ♈	-23°24'57"	00°00'57"	00°34'33"	1.258
16/03/2018 00:00:00	♃	23°08'58" ♋	-17°22'34"	01°13'12"	-00°01'17"	4.824
16/03/2018 00:00:00	♃	08°15'42" ♉	-22°18'04"	00°52'41"	00°03'09"	10.241
16/03/2018 00:00:00	♃	26°37'54" ♉	09°46'22"	-00°31'56"	00°03'03"	20.738
16/03/2018 00:00:00	♁	14°21'52" ♈	-06°59'29"	-00°54'30"	00°02'14"	30.919
16/03/2018 00:00:00	♁	20°56'21" ♉	-21°27'52"	00°20'40"	00°01'05"	33.941
16/03/2018 00:00:00	♁	14°27'28" ♋	16°29'29"	00°00'00"	-00°03'25"	0.002
16/03/2018 00:00:00	♄	28°07'25" ♈	02°23'57"	03°25'41"	00°03'34"	19.643
16/03/2018 00:00:00	♁	14°06'49" ♉	-20°12'44"	02°29'20"	00°06'39"	0.003

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16/03/2018 00:00:00	T♄	14°27'28" ♈	16°29'29"	00°00'00"	-00°03'25"	0.002
16/03/2018 00:00:00	T♄	05°16'00" ♈	-20°03'34"	03°16'24"	-01°16'23"	0.003
16/03/2018 00:00:00	X	23°06'47" ♈	-02°10'02"	-11°59'08"	00°00'34"	97.000
16/03/2018 00:00:00	Y	25°49'33" ♈	07°40'24"	-11°51'19"	00°00'25"	85.617
17/03/2018 00:00:00	☉	26°20'28" ♈	-01°27'15"	-00°00'00"	00°59'45"	0.995
17/03/2018 00:00:00	☾	19°48'53" ♈	-06°47'16"	-02°59'47"	12°47'35"	0.003
17/03/2018 00:00:00	♁	14°28'30" ♈	07°55'24"	02°24'22"	00°48'14"	0.872
17/03/2018 00:00:00	♂	12°26'13" ♈	03°58'53"	-01°00'43"	01°14'24"	1.625
17/03/2018 00:00:00	♂	29°36'04" ♈	-23°26'20"	00°00'14"	00°34'28"	1.249
17/03/2018 00:00:00	♃	23°07'36" ♈	-17°22'05"	01°13'20"	-00°01'28"	4.810
17/03/2018 00:00:00	♅	08°18'49" ♈	-22°17'52"	00°52'42"	00°03'04"	10.225
17/03/2018 00:00:00	♁	26°40'57" ♈	09°47'29"	-00°31'55"	00°03'04"	20.747
17/03/2018 00:00:00	♃	14°24'07" ♈	-06°58'38"	-00°54'31"	00°02'14"	30.916
17/03/2018 00:00:00	♁	20°57'25" ♈	-21°27'47"	00°20'35"	00°01'03"	33.926
17/03/2018 00:00:00	♁	14°23'03" ♈	16°30'46"	00°00'00"	-00°05'22"	0.002
17/03/2018 00:00:00	♁	28°11'00" ♈	02°25'19"	03°25'37"	00°03'34"	19.645
17/03/2018 00:00:00	♁	14°13'29" ♈	-20°12'49"	02°28'33"	00°06'39"	0.003
17/03/2018 00:00:00	T♄	14°23'03" ♈	16°30'46"	00°00'00"	-00°05'22"	0.002
17/03/2018 00:00:00	T♄	04°27'11" ♈	-20°02'42"	03°19'01"	-00°15'42"	0.003

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17/03/2018 00:00:00	X	23°07'22" ♀	-02°09'45"	-11°59'03"	00°00'35"	97.008
17/03/2018 00:00:00	Y	25°49'59" ♂	07°40'37"	-11°51'12"	00°00'26"	85.631
18/03/2018 00:00:00	☉	27°20'13" ♀	-01°03'32"	-00°00'00"	00°59'43"	0.995
18/03/2018 00:00:00	☾	02°44'40" ♀	-02°27'00"	-03°51'32"	13°03'53"	0.003
18/03/2018 00:00:00	♁	15°12'53" ♀	08°23'01"	02°35'39"	00°40'29"	0.846
18/03/2018 00:00:00	♂	13°40'38" ♀	04°29'27"	-00°58'54"	01°14'23"	1.622
18/03/2018 00:00:00	♄	00°10'30" ♂	-23°27'35"	-00°01'28"	00°34'23"	1.239
18/03/2018 00:00:00	♅	23°06'02" ♀	-17°21'33"	01°13'29"	-00°01'39"	4.797
18/03/2018 00:00:00	♆	08°21'50" ♂	-22°17'40"	00°52'43"	00°02'58"	10.208
18/03/2018 00:00:00	♇	26°44'03" ♀	09°48'37"	-00°31'54"	00°03'05"	20.755
18/03/2018 00:00:00	♈	14°26'21" ♀	-06°57'47"	-00°54'32"	00°02'13"	30.913
18/03/2018 00:00:00	♉	20°58'28" ♂	-21°27'42"	00°20'30"	00°01'02"	33.911
18/03/2018 00:00:00	♊	14°16'51" ♀	16°32'34"	00°00'00"	-00°06'56"	0.003
18/03/2018 00:00:00	♋	28°14'34" ♀	02°26'41"	03°25'33"	00°03'34"	19.646
18/03/2018 00:00:00	♌	14°20'08" ♂	-20°12'53"	02°27'47"	00°06'39"	0.003
18/03/2018 00:00:00	T♍	14°16'51" ♀	16°32'34"	00°00'00"	-00°06'56"	0.003
18/03/2018 00:00:00	T♎	04°53'25" ♂	-20°04'26"	03°16'23"	01°11'11"	0.003
18/03/2018 00:00:00	X	23°07'57" ♀	-02°09'27"	-11°58'57"	00°00'35"	97.015
18/03/2018 00:00:00	Y	25°50'26" ♂	07°40'50"	-11°51'04"	00°00'27"	85.645

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19/03/2018 00:00:00	☉	28°19'55" ♈	-00°39'48"	-00°00'00"	00°59'41"	0.995
19/03/2018 00:00:00	☾	15°56'19" ♏	02°05'00"	-04°32'00"	13°19'09"	0.003
19/03/2018 00:00:00	♁	15°49'24" ♏	08°46'48"	02°46'08"	00°32'30"	0.820
19/03/2018 00:00:00	♂	14°55'00" ♏	04°59'56"	-00°57'02"	01°14'21"	1.619
19/03/2018 00:00:00	♂	00°44'50" ♎	-23°28'42"	00°02'42"	00°34'17"	1.230
19/03/2018 00:00:00	♃	23°04'16" ♎	-17°20'59"	01°13'37"	-00°01'50"	4.783
19/03/2018 00:00:00	♅	08°24'46" ♎	-22°17'28"	00°52'43"	00°02'53"	10.192
19/03/2018 00:00:00	♁	26°47'09" ♏	09°49'45"	-00°31'53"	00°03'06"	20.764
19/03/2018 00:00:00	♃	14°28'35" ♈	-06°56'57"	-00°54'33"	00°02'13"	30.909
19/03/2018 00:00:00	♁	20°59'29" ♎	-21°27'38"	00°20'25"	00°01'00"	33.896
19/03/2018 00:00:00	♁	14°09'24" ♎	16°34'43"	00°00'00"	-00°07'49"	0.003
19/03/2018 00:00:00	♃	28°18'09" ♈	02°28'02"	03°25'29"	00°03'34"	19.647
19/03/2018 00:00:00	♁	14°26'48" ♎	-20°12'57"	02°27'00"	00°06'39"	0.003
19/03/2018 00:00:00	♁	14°09'24" ♎	16°34'43"	00°00'00"	-00°07'49"	0.003
19/03/2018 00:00:00	♁	06°52'17" ♎	-20°08'27"	03°07'12"	02°46'15"	0.003
19/03/2018 00:00:00	X	23°08'33" ♏	-02°09'09"	-11°58'52"	00°00'35"	97.023
19/03/2018 00:00:00	Y	25°50'54" ♎	07°41'04"	-11°50'57"	00°00'27"	85.658
20/03/2018 00:00:00	☉	29°19'35" ♈	-00°16'04"	-00°00'00"	00°59'39"	0.996
20/03/2018 00:00:00	☾	29°22'23" ♏	06°35'40"	-04°58'15"	13°32'36"	0.003

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20/03/2018 00:00:00	♀	16°17'52" ♀	09°06'36"	02°55'41"	00°24'24"	0.795
20/03/2018 00:00:00	♀	16°09'21" ♀	05°30'18"	-00°55'08"	01°14'19"	1.616
20/03/2018 00:00:00	♂	01°19'06" ♂	-23°29'42"	0-00°03'58"	00°34'12"	1.220
20/03/2018 00:00:00	♃	23°02'20" ♃	-17°20'22"	01°13'45"	-00°02'01"	4.770
20/03/2018 00:00:00	♄	08°27'37" ♄	-22°17'16"	00°52'44"	00°02'47"	10.175
20/03/2018 00:00:00	♅	26°50'16" ♅	09°50'54"	-00°31'52"	00°03'08"	20.772
20/03/2018 00:00:00	♆	14°30'48" ♆	-06°56'06"	-00°54'34"	00°02'13"	30.905
20/03/2018 00:00:00	♁	21°00'29" ♁	-21°27'34"	00°20'20"	00°00'58"	33.881
20/03/2018 00:00:00	♁	14°01'30" ♁	16°37'00"	00°00'00"	-00°07'48"	0.002
20/03/2018 00:00:00	♂	28°21'44" ♂	02°29'24"	03°25'25"	00°03'34"	19.647
20/03/2018 00:00:00	♁	14°33'28" ♁	-20°13'02"	02°26'13"	00°06'39"	0.003
20/03/2018 00:00:00	T♁	14°01'30" ♁	16°37'00"	00°00'00"	-00°07'48"	0.002
20/03/2018 00:00:00	T♁	10°22'04" ♁	-20°11'11"	02°51'08"	04°09'47"	0.003
20/03/2018 00:00:00	X	23°09'09" ♀	-02°08'51"	-11°58'47"	00°00'36"	97.030
20/03/2018 00:00:00	Y	25°51'22" ♂	07°41'17"	-11°50'50"	00°00'28"	85.672
21/03/2018 00:00:00	☉	00°19'14" ♀	00°07'38"	-00°00'00"	00°59'37"	0.996
21/03/2018 00:00:00	☾	13°00'45" ♂	10°50'30"	-05°08'05"	13°43'45"	0.003
21/03/2018 00:00:00	♀	16°38'12" ♀	09°22'16"	03°04'09"	00°16'14"	0.771
21/03/2018 00:00:00	♀	17°23'39" ♀	06°00'33"	-00°53'10"	01°14'17"	1.613

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21/03/2018 00:00:00	♂	01°53'15" ♍	-23°30'33" ♍	-00°05'15"	00°34'07"	1.211
21/03/2018 00:00:00	♃	23°00'13" ♉	-17°19'42"	01°13'53"	-00°02'12"	4.757
21/03/2018 00:00:00	♃	08°30'22" ♍	-22°17'05"	00°52'45"	00°02'42"	10.159
21/03/2018 00:00:00	♃	26°53'25" ♉	09°52'03"	-00°31'51"	00°03'09"	20.780
21/03/2018 00:00:00	♃	14°33'01" ♉	-06°55'16"	-00°54'35"	00°02'12"	30.901
21/03/2018 00:00:00	♃	21°01'27" ♍	-21°27'30"	00°20'14"	00°00'57"	33.866
21/03/2018 00:00:00	♁	13°54'04" ♁	16°39'09"	00°00'00"	-00°06'52"	0.002
21/03/2018 00:00:00	♃	28°25'19" ♉	02°30'47"	03°25'22"	00°03'34"	19.647
21/03/2018 00:00:00	♃	14°40'07" ♍	-20°13'05"	02°25'27"	00°06'39"	0.003
21/03/2018 00:00:00	♁	13°54'04" ♁	16°39'09"	00°00'00"	-00°06'52"	0.002
21/03/2018 00:00:00	♃	15°01'54" ♍	-20°07'07"	02°29'04"	05°03'27"	0.003
21/03/2018 00:00:00	X	23°09'45" ♉	-02°08'34"	-11°58'42"	00°00'36"	97.036
21/03/2018 00:00:00	Y	25°51'51" ♉	07°41'30"	-11°50'42"	00°00'29"	85.685
22/03/2018 00:00:00	♁	01°18'50" ♉	00°31'20"	-00°00'00"	00°59'34"	0.996
22/03/2018 00:00:00	♁	26°49'06" ♉	14°34'08"	-05°00'18"	13°52'34"	0.003
22/03/2018 00:00:00	♃	16°50'22" ♉	09°33'41"	03°11'26"	00°08'06"	0.748
22/03/2018 00:00:00	♀	18°37'56" ♉	06°30'40"	-00°51'09"	01°14'15"	1.610
22/03/2018 00:00:00	♂	02°27'20" ♍	-23°31'18" ♍	-00°06'33"	00°34'01"	1.201
22/03/2018 00:00:00	♃	22°57'54" ♉	-17°19'00"	01°14'01"	-00°02'23"	4.744

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22/03/2018 00:00:00	♃	08°33'02" ♁	-22°16'54"	00°52'46"	00°02'37"	10.142
22/03/2018 00:00:00	♃	26°56'36" ♁	09°53'12"	-00°31'50"	00°03'10"	20.788
22/03/2018 00:00:00	♃	14°35'13" ♁	-06°54'26"	-00°54'36"	00°02'12"	30.896
22/03/2018 00:00:00	♃	21°02'24" ♁	-21°27'26"	00°20'09"	00°00'55"	33.850
22/03/2018 00:00:00	♃	13°47'59" ♁	16°40'54"	00°00'00"	-00°05'11"	0.002
22/03/2018 00:00:00	♃	28°28'53" ♁	02°32'09"	03°25'19"	00°03'34"	19.647
22/03/2018 00:00:00	♃	14°46'47" ♁	-20°13'09"	02°24'40"	00°06'39"	0.003
22/03/2018 00:00:00	♃	13°47'59" ♁	16°40'54"	00°00'00"	-00°05'11"	0.002
22/03/2018 00:00:00	♃	20°13'42" ♁	-19°52'32"	02°03'31"	05°11'35"	0.003
22/03/2018 00:00:00	X	23°10'22" ♁	-02°08'16"	-11°58'37"	00°00'36"	97.043
22/03/2018 00:00:00	Y	25°52'20" ♁	07°41'44"	-11°50'35"	00°00'29"	85.698
23/03/2018 00:00:00	♃	02°18'24" ♁	00°55'01"	-00°00'00"	00°59'32"	0.997
23/03/2018 00:00:00	♃	10°45'13" ♁	17°31'08"	-04°34'48"	13°59'20"	0.002
23/03/2018 00:00:00	♃	16°54'28" ♁	09°40'46"	03°17'24"	00°00'06"	0.726
23/03/2018 00:00:00	♃	19°52'11" ♁	07°00'39"	-00°49'06"	01°14'13"	1.607
23/03/2018 00:00:00	♃	03°01'18" ♁	-23°31'54"	-00°07'52"	00°33'55"	1.192
23/03/2018 00:00:00	♃	22°55'25" ♁	-17°18'15"	01°14'09"	-00°02'34"	4.731
23/03/2018 00:00:00	♃	08°35'36" ♁	-22°16'43"	00°52'47"	00°02'31"	10.126
23/03/2018 00:00:00	♃	26°59'47" ♁	09°54'22"	-00°31'49"	00°03'11"	20.795

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23/03/2018 00:00:00	♁	14°37'25" ♈	-06°53'36"	-00°54'37"	00°02'11"	30.891
23/03/2018 00:00:00	♁	21°03'18" ♈	-21°27'23"	00°20'04"	00°00'54"	33.835
23/03/2018 00:00:00	♁	13°43'50" ♈	16°42'05"	00°00'00"	-00°03'05"	0.002
23/03/2018 00:00:00	♁	28°32'28" ♈	02°33'32"	03°25'16"	00°03'34"	19.647
23/03/2018 00:00:00	♁	14°53'27" ♈	-20°13'12"	02°23'53"	00°06'39"	0.003
23/03/2018 00:00:00	♁	13°43'50" ♈	16°42'05"	00°00'00"	-00°03'05"	0.002
23/03/2018 00:00:00	♁	25°07'34" ♈	-19°29'18"	01°38'36"	04°27'52"	0.003
23/03/2018 00:00:00	X	23°10'59" ♈	-02°07'58"	-11°58'32"	00°00'36"	97.049
23/03/2018 00:00:00	Y	25°52'50" ♈	07°41'57"	-11°50'28"	00°00'30"	85.711
24/03/2018 00:00:00	♁	03°17'55" ♈	01°18'40"	-00°00'00"	00°59'30"	0.997
24/03/2018 00:00:00	♁	24°47'15" ♈	19°27'24"	-03°52'43"	14°04'28"	0.002
24/03/2018 00:00:00	♁	16°50'39" ♈	09°43'28"	03°21'56"	-00°07'40"	0.706
24/03/2018 00:00:00	♁	21°06'24" ♈	07°30'28"	-00°46'59"	01°14'11"	1.604
24/03/2018 00:00:00	♁	03°35'11" ♈	-23°32'24"	-00°09'12"	00°33'50"	1.183
24/03/2018 00:00:00	♁	22°52'45" ♈	-17°17'27"	01°14'17"	-00°02'45"	4.719
24/03/2018 00:00:00	♁	08°38'05" ♈	-22°16'33"	00°52'47"	00°02'26"	10.109
24/03/2018 00:00:00	♁	27°02'59" ♈	09°55'32"	-00°31'48"	00°03'12"	20.802
24/03/2018 00:00:00	♁	14°39'37" ♈	-06°52'46"	-00°54'38"	00°02'11"	30.886
24/03/2018 00:00:00	♁	21°04'12" ♈	-21°27'20"	00°19'59"	00°00'52"	33.819

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24/03/2018 00:00:00	♏	13°41'47" ♁r	16°42'40"	00°00'00"	-00°01'03"	0.002
24/03/2018 00:00:00	♋	28°36'02" ♃	02°34'54"	03°25'13"	00°03'34"	19.646
24/03/2018 00:00:00	♌	15°00'06" ♄	-20°13'15"	02°23'06"	00°06'39"	0.003
24/03/2018 00:00:00	T♏	13°41'47" ♁r	16°42'40"	00°00'00"	-00°01'03"	0.002
24/03/2018 00:00:00	T♌	28°56'45" ♄	-19°04'56"	01°18'43"	03°06'52"	0.003
24/03/2018 00:00:00	X	23°11'36" ♃	-02°07'41"	-11°58'27"	00°00'37"	97.055
24/03/2018 00:00:00	Y	25°53'21" ♅	07°42'11"	-11°50'21"	00°00'30"	85.724
25/03/2018 00:00:00	♁	04°17'24" ♃	01°42'17"	-00°00'00"	00°59'28"	0.997
25/03/2018 00:00:00	♃	08°53'44" ♁	20°12'15"	-02°56'20"	14°08'17"	0.002
25/03/2018 00:00:00	♌	16°39'14" ♃r	09°41'49"	03°24'55"	-00°15'06"	0.687
25/03/2018 00:00:00	♌	22°20'35" ♃	08°00'07"	-00°44'51"	01°14'09"	1.601
25/03/2018 00:00:00	♂	04°08'58" ♄	-23°32'46"	o-00°10'33"	00°33'44"	1.173
25/03/2018 00:00:00	♉	22°49'55" ♃r	-17°16'37"	01°14'24"	-00°02'55"	4.706
25/03/2018 00:00:00	♃	08°40'28" ♄	-22°16'23"	00°52'48"	00°02'20"	10.093
25/03/2018 00:00:00	♌	27°06'13" ♃	09°56'43"	-00°31'47"	00°03'14"	20.809
25/03/2018 00:00:00	♌	14°41'47" ♃	-06°51'56"	-00°54'39"	00°02'10"	30.881
25/03/2018 00:00:00	♌	21°05'03" ♄	-21°27'17"	00°19'54"	00°00'50"	33.803
25/03/2018 00:00:00	♏	13°41'33" ♁	16°42'44"	00°00'00"	00°00'27"	0.002
25/03/2018 00:00:00	♋	28°39'36" ♃	02°36'17"	03°25'10"	00°03'33"	19.645

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25/03/2018 00:00:00	☾	15°06'46" ♍	-20°13'18"	02°22'19"	00°06'39"	0.003
25/03/2018 00:00:00	♁	13°41'33" ♈	16°42'44"	00°00'00"	00°00'27"	0.002
25/03/2018 00:00:00	♁	01°21'12" ♏	-18°46'48"	01°06'05"	01°45'30"	0.003
25/03/2018 00:00:00	X	23°12'13" ♄	-02°07'23"	-11°58'22"	00°00'37"	97.061
25/03/2018 00:00:00	Y	25°53'52" ♀	07°42'24"	-11°50'14"	00°00'31"	85.737
26/03/2018 00:00:00	☉	05°16'51" ♄	02°05'51"	-00°00'00"	00°59'25"	0.997
26/03/2018 00:00:00	☾	23°03'26" ♎	19°40'28"	-01°48'58"	14°10'51"	0.002
26/03/2018 00:00:00	♀	16°20'35" ♄	09°35'52"	03°26'17"	-00°22'05"	0.670
26/03/2018 00:00:00	♀	23°34'44" ♄	08°29'35"	-00°42'39"	01°14'07"	1.598
26/03/2018 00:00:00	♂	04°42'40" ♍	-23°33'01"	0-00°11'56"	00°33'38"	1.164
26/03/2018 00:00:00	♃	22°46'54" ♎	-17°15'44"	01°14'32"	-00°03'06"	4.694
26/03/2018 00:00:00	♃	08°42'46" ♍	-22°16'13"	00°52'49"	00°02'14"	10.076
26/03/2018 00:00:00	♃	27°09'27" ♄	09°57'53"	-00°31'46"	00°03'14"	20.816
26/03/2018 00:00:00	♃	14°43'58" ♃	-06°51'07"	-00°54'40"	00°02'09"	30.875
26/03/2018 00:00:00	♃	21°05'53" ♍	-21°27'14"	00°19'49"	00°00'48"	33.788
26/03/2018 00:00:00	♁	13°42'23" ♈	16°42'30"	00°00'00"	00°01'03"	0.002
26/03/2018 00:00:00	♃	28°43'10" ♃	02°37'39"	03°25'08"	00°03'33"	19.644
26/03/2018 00:00:00	☾	15°13'26" ♍	-20°13'21"	02°21'32"	00°06'39"	0.003
26/03/2018 00:00:00	♁	13°42'23" ♈	16°42'30"	00°00'00"	00°01'03"	0.002

Ephemerides year 2018

26/03/2018 00:00:00	T♄	02°39'27" ♁	-18°36'04"	00°59'14"	00°58'01"	0.003
26/03/2018 00:00:00	X	23°12'51" ♃	-02°07'05"	-11°58'18"	00°00'37"	97.066
26/03/2018 00:00:00	Y	25°54'24" ♅	07°42'38"	-11°50'08"	00°00'32"	85.749
27/03/2018 00:00:00	☉	06°16'16" ♃	02°29'23"	-00°00'00"	00°59'23"	0.998
27/03/2018 00:00:00	☾	07°14'57" ♁	17°53'43"	-00°34'48"	14°11'53"	0.002
27/03/2018 00:00:00	♀	15°55'14" ♃	09°25'45"	03°25'56"	-00°28'30"	0.654
27/03/2018 00:00:00	♀	24°48'50" ♃	08°58'51"	-00°40'26"	01°14'05"	1.595
27/03/2018 00:00:00	♂	05°16'15" ♁	-23°33'08"	0-00°13'20"	00°33'32"	1.155
27/03/2018 00:00:00	♃	22°43'42" ♃	-17°14'49"	01°14'39"	-00°03'16"	4.682
27/03/2018 00:00:00	♅	08°44'58" ♁	-22°16'04"	00°52'50"	00°02'09"	10.059
27/03/2018 00:00:00	♁	27°12'43" ♃	09°59'05"	-00°31'45"	00°03'15"	20.822
27/03/2018 00:00:00	♃	14°46'07" ♃	-06°50'18"	-00°54'42"	00°02'09"	30.869
27/03/2018 00:00:00	♁	21°06'41" ♁	-21°27'12"	00°19'44"	00°00'47"	33.772
27/03/2018 00:00:00	♁	13°43'17" ♁	16°42'14"	00°00'00"	00°00'34"	0.002
27/03/2018 00:00:00	♃	28°46'43" ♃	02°39'02"	03°25'06"	00°03'33"	19.643
27/03/2018 00:00:00	♄	15°20'06" ♁	-20°13'23"	02°20'44"	00°06'39"	0.003
27/03/2018 00:00:00	T♁	13°43'17" ♁	16°42'14"	00°00'00"	00°00'34"	0.002
27/03/2018 00:00:00	T♄	03°29'45" ♁	-18°28'52"	00°54'48"	00°47'05"	0.003
27/03/2018 00:00:00	X	23°13'28" ♃	-02°06'48"	-11°58'14"	00°00'37"	97.071

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27/03/2018 00:00:00	Y	25°54'56" ♂	07°42'52"	-11°50'01"	00°00'32"	85.762
28/03/2018 00:00:00	☉	07°15'38" ♀	02°52'52"	-00°00'00"	00°59'21"	0.998
28/03/2018 00:00:00	☾	21°26'29" ♀	15°00'24"	00°41'24"	14°10'44"	0.002
28/03/2018 00:00:00	♁	15°23'48" ♀	09°11'39"	03°23'50"	-00°34'14"	0.640
28/03/2018 00:00:00	♂	26°02'55" ♀	09°27'55"	-00°38'09"	01°14'03"	1.592
28/03/2018 00:00:00	♂	05°49'45" ♀	-23°33'09"	-00°14'45"	00°33'26"	1.145
28/03/2018 00:00:00	♃	22°40'20" ♀	-17°13'51"	01°14'46"	-00°03'27"	4.670
28/03/2018 00:00:00	♄	08°47'04" ♀	-22°15'54"	00°52'51"	00°02'03"	10.042
28/03/2018 00:00:00	♅	27°15'59" ♀	10°00'16"	-00°31'44"	00°03'16"	20.828
28/03/2018 00:00:00	♆	14°48'16" ♀	-06°49'29"	-00°54'43"	00°02'08"	30.863
28/03/2018 00:00:00	♇	21°07'27" ♀	-21°27'09"	00°19'39"	00°00'45"	33.756
28/03/2018 00:00:00	♈	13°43'11" ♀	16°42'16"	00°00'00"	-00°00'55"	0.002
28/03/2018 00:00:00	♉	28°50'16" ♀	02°40'25"	03°25'04"	00°03'32"	19.641
28/03/2018 00:00:00	♊	15°26'45" ♀	-20°13'25"	02°19'57"	00°06'39"	0.003
28/03/2018 00:00:00	♋	13°43'11" ♀	16°42'16"	00°00'00"	-00°00'55"	0.002
28/03/2018 00:00:00	♌	04°17'55" ♀	-18°21'51"	00°50'27"	00°49'05"	0.003
28/03/2018 00:00:00	X	23°14'06" ♀	-02°06'30"	-11°58'09"	00°00'37"	97.076
28/03/2018 00:00:00	Y	25°55'29" ♂	07°43'05"	-11°49'54"	00°00'33"	85.774
29/03/2018 00:00:00	☉	08°14'58" ♀	03°16'17"	00°00'00"	00°59'18"	0.998

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29/03/2018 00:00:00	♃	05°35'27" ♃	11°14'13"	01°54'42"	14°06'38"	0.002
29/03/2018 00:00:00	♆	14°47'01" ♃	08°53'49"	03°19'59"	-00°39'10"	0.628
29/03/2018 00:00:00	♀	27°16'57" ♃	09°56'46"	-00°35'51"	01°14'01"	1.588
29/03/2018 00:00:00	♂	06°23'08" ♃	-23°33'03"	-00°16'12"	00°33'20"	1.136
29/03/2018 00:00:00	♃	22°36'48" ♃	-17°12'51"	01°14'53"	-00°03'37"	4.659
29/03/2018 00:00:00	♄	08°49'04" ♃	-22°15'46"	00°52'52"	00°01'57"	10.026
29/03/2018 00:00:00	♅	27°19'16" ♃	10°01'28"	-00°31'43"	00°03'17"	20.834
29/03/2018 00:00:00	♆	14°50'24" ♃	-06°48'41"	-00°54'44"	00°02'07"	30.857
29/03/2018 00:00:00	♁	21°08'12" ♃	-21°27'08"	00°19'34"	00°00'43"	33.740
29/03/2018 00:00:00	♁	13°41'11" ♃	16°42'51"	00°00'00"	-00°03'10"	0.002
29/03/2018 00:00:00	♂	28°53'49" ♃	02°41'47"	03°25'02"	00°03'32"	19.639
29/03/2018 00:00:00	♁	15°33'25" ♃	-20°13'27"	02°19'10"	00°06'39"	0.003
29/03/2018 00:00:00	♁	13°41'11" ♃	16°42'51"	00°00'00"	-00°03'10"	0.002
29/03/2018 00:00:00	♁	05°04'08" ♃	-18°15'04"	00°46'05"	00°40'11"	0.003
29/03/2018 00:00:00	X	23°14'44" ♃	-02°06'13"	-11°58'05"	00°00'38"	97.081
29/03/2018 00:00:00	Y	25°56'03" ♃	07°43'19"	-11°49'48"	00°00'33"	85.786
30/03/2018 00:00:00	♁	09°14'16" ♃	03°39'38"	00°00'00"	00°59'16"	0.999
30/03/2018 00:00:00	♃	19°38'32" ♃	06°51'50"	03°00'19"	13°58'52"	0.002
30/03/2018 00:00:00	♆	14°05'43" ♃	08°32'34"	03°14'21"	-00°43'14"	0.617

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30/03/2018 00:00:00	♀	28°30'57" ♏	10°25'23"	-00°33'30"	01°13'58"	1.585
30/03/2018 00:00:00	♂	06°56'25" ♎	-23°32'51"	o-00°17'39"	00°33'13"	1.127
30/03/2018 00:00:00	♃	22°33'05" ♎	-17°11'48"	01°15'00"	-00°03'47"	4.647
30/03/2018 00:00:00	♅	08°50'59" ♎	-22°15'37"	00°52'53"	00°01'51"	10.009
30/03/2018 00:00:00	♁	27°22'34" ♏	10°02'39"	-00°31'42"	00°03'18"	20.840
30/03/2018 00:00:00	♃	14°52'31" ♏	-06°47'53"	-00°54'45"	00°02'06"	30.850
30/03/2018 00:00:00	♁	21°08'55" ♎	-21°27'06"	00°19'29"	00°00'41"	33.724
30/03/2018 00:00:00	♁	13°36'44" ♏	16°44'07"	00°00'00"	-00°05'43"	0.002
30/03/2018 00:00:00	♃	28°57'21" ♏	02°43'10"	03°25'00"	00°03'31"	19.637
30/03/2018 00:00:00	♁	15°40'04" ♎	-20°13'29"	02°18'22"	00°06'39"	0.003
30/03/2018 00:00:00	T♁	13°36'44" ♏	16°44'07"	00°00'00"	-00°05'43"	0.002
30/03/2018 00:00:00	T♁	05°30'51" ♏	-18°11'23"	00°43'13"	00°09'23"	0.003
30/03/2018 00:00:00	X	23°15'22" ♏	-02°05'55"	-11°58'01"	00°00'38"	97.085
30/03/2018 00:00:00	Y	25°56'36" ♏	07°43'33"	-11°49'41"	00°00'34"	85.798
31/03/2018 00:00:00	☉	10°13'31" ♏	04°02'55"	00°00'00"	00°59'14"	0.999
31/03/2018 00:00:00	☾	03°31'52" ♏	02°10'50"	03°54'19"	13°47'09"	0.003
31/03/2018 00:00:00	♃	13°20'51" ♏	08°08'20"	03°07'02"	-00°46'21"	0.608
31/03/2018 00:00:00	♀	29°44'55" ♏	10°53'45"	-00°31'07"	01°13'56"	1.581
31/03/2018 00:00:00	♂	07°29'35" ♎	-23°32'31"	o-00°19'09"	00°33'07"	1.117

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31/03/2018 00:00:00	♈	22°29'13"	♍	-17°10'43"	01°15'06"	-00°03'57"	4.636
31/03/2018 00:00:00	♉	08°52'48"	♌	-22°15'29"	00°52'54"	00°01'46"	9.992
31/03/2018 00:00:00	♊	27°25'53"	♈	10°03'51"	-00°31'41"	00°03'19"	20.845
31/03/2018 00:00:00	♋	14°54'38"	♈	-06°47'05"	-00°54'47"	00°02'06"	30.843
31/03/2018 00:00:00	♌	21°09'36"	♌	-21°27'05"	00°19'24"	00°00'40"	33.708
31/03/2018 00:00:00	♍	13°29'49"	♍	16°46'06"	00°00'00"	-00°08'03"	0.002
31/03/2018 00:00:00	♎	29°00'53"	♈	02°44'33"	03°24'58"	00°03'31"	19.634
31/03/2018 00:00:00	♏	15°46'44"	♌	-20°13'30"	02°17'35"	00°06'39"	0.003
31/03/2018 00:00:00	T♍	13°29'49"	♍	16°46'06"	00°00'00"	-00°08'03"	0.002
31/03/2018 00:00:00	T♎	05°15'57"	♎	-18°14'24"	00°43'50"	-00°41'59"	0.003
31/03/2018 00:00:00	X	23°16'00"	♈	-02°05'38"	-11°57'57"	00°00'38"	97.089
31/03/2018 00:00:00	Y	25°57'11"	♏	07°43'46"	-11°49'35"	00°00'34"	85.809
01/04/2018 00:00:00	♌	11°12'44"	♈	04°26'07"	00°00'00"	00°59'12"	0.999
01/04/2018 00:00:00	♍	17°11'38"	♈	-02°31'58"	04°33'48"	13°31'48"	0.003
01/04/2018 00:00:00	♎	12°33'21"	♈	07°41'31"	02°58'04"	-00°48'28"	0.601
01/04/2018 00:00:00	♏	00°58'50"	♏	11°21'52"	-00°28'43"	01°13'54"	1.578
01/04/2018 00:00:00	♐	08°02'40"	♌	-23°32'05"	00°20'39"	00°33'00"	1.108
01/04/2018 00:00:00	♈	22°25'10"	♍	-17°09'35"	01°15'13"	-00°04'07"	4.625
01/04/2018 00:00:00	♉	08°54'32"	♌	-22°15'21"	00°52'54"	00°01'40"	9.976

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01/04/2018 00:00:00	♃	27°29'12" ♀	10°05'04"	-00°31'40"	00°03'19"	20.850
01/04/2018 00:00:00	♃	14°56'43" ♀	-06°46'18"	-00°54'48"	00°02'05"	30.836
01/04/2018 00:00:00	♃	21°10'15" ♀	-21°27'04"	00°19'19"	00°00'38"	33.692
01/04/2018 00:00:00	♃	13°20'50" ♀	16°48'40"	00°00'00"	-00°09'44"	0.002
01/04/2018 00:00:00	♃	29°04'24" ♀	02°45'55"	03°24'57"	00°03'30"	19.632
01/04/2018 00:00:00	♃	15°53'23" ♀	-20°13'31"	02°16'47"	00°06'39"	0.003
01/04/2018 00:00:00	T♃	13°20'50" ♀	16°48'40"	00°00'00"	-00°09'44"	0.002
01/04/2018 00:00:00	T♃	04°03'30" ♀	-18°26'19"	00°49'20"	-01°43'12"	0.003
01/04/2018 00:00:00	X	23°16'39" ♀	-02°05'21"	-11°57'54"	00°00'38"	97.093
01/04/2018 00:00:00	Y	25°57'46" ♀	07°44'00"	-11°49'29"	00°00'35"	85.820
02/04/2018 00:00:00	♃	12°11'56" ♀	04°49'15"	00°00'00"	00°59'10"	0.999
02/04/2018 00:00:00	♃	00°34'34" ♀	-07°01'32"	04°57'15"	13°13'42"	0.003
02/04/2018 00:00:00	♃	11°44'14" ♀	07°12'39"	02°47'35"	-00°49'34"	0.595
02/04/2018 00:00:00	♃	02°12'44" ♀	11°49'43"	-00°26'16"	01°13'52"	1.575
02/04/2018 00:00:00	♃	08°35'37" ♀	-23°31'33"	-00°22'11"	00°32'54"	1.099
02/04/2018 00:00:00	♃	22°20'58" ♀	-17°08'25"	01°15'19"	-00°04'17"	4.614
02/04/2018 00:00:00	♃	08°56'10" ♀	-22°15'14"	00°52'55"	00°01'34"	9.959
02/04/2018 00:00:00	♃	27°32'33" ♀	10°06'16"	-00°31'39"	00°03'20"	20.855
02/04/2018 00:00:00	♃	14°58'48" ♀	-06°45'31"	-00°54'49"	00°02'04"	30.828

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02/04/2018 00:00:00	♁	21°10'53" ♀	-21°27'03"	00°19'14"	00°00'36"	33.676
02/04/2018 00:00:00	♁	13°10'38" ♀	16°51'34"	00°00'00"	-00°10'27"	0.002
02/04/2018 00:00:00	♁	29°07'54" ♀	02°47'18"	03°24'55"	00°03'30"	19.628
02/04/2018 00:00:00	♁	16°00'03" ♀	-20°13'32"	02°16'00"	00°06'39"	0.003
02/04/2018 00:00:00	♁	13°10'38" ♀	16°51'34"	00°00'00"	-00°10'27"	0.002
02/04/2018 00:00:00	♁	01°52'03" ♀	-18°46'04"	00°59'52"	-02°36'49"	0.003
02/04/2018 00:00:00	X	23°17'17" ♀	-02°05'04"	-11°57'50"	00°00'38"	97.096
02/04/2018 00:00:00	Y	25°58'21" ♀	07°44'14"	-11°49'23"	00°00'35"	85.832
03/04/2018 00:00:00	♁	13°11'05" ♀	05°12'17"	00°00'00"	00°59'08"	1.000
03/04/2018 00:00:00	♁	13°38'35" ♀	-11°05'05"	05°04'26"	12°54'15"	0.003
03/04/2018 00:00:00	♁	10°54'31" ♀	06°42'14"	02°35'44"	-00°49'40"	0.591
03/04/2018 00:00:00	♁	03°26'35" ♀	12°17'17"	-00°23'47"	01°13'50"	1.571
03/04/2018 00:00:00	♁	09°08'28" ♀	-23°30'54"	-00°23'45"	00°32'47"	1.090
03/04/2018 00:00:00	♁	22°16'36" ♀	-17°07'13"	01°15'25"	-00°04'26"	4.604
03/04/2018 00:00:00	♁	08°57'41" ♀	-22°15'07"	00°52'56"	00°01'29"	9.942
03/04/2018 00:00:00	♁	27°35'54" ♀	10°07'29"	-00°31'39"	00°03'21"	20.859
03/04/2018 00:00:00	♁	15°00'52" ♀	-06°44'44"	-00°54'51"	00°02'03"	30.821
03/04/2018 00:00:00	♁	21°11'29" ♀	-21°27'02"	00°19'09"	00°00'35"	33.659
03/04/2018 00:00:00	♁	13°00'16" ♀	16°54'31"	00°00'00"	-00°10'06"	0.002

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03/04/2018 00:00:00	♁	29°11'24" ♈	02°48'40"	03°24'54"	00°03'29"	19.625
03/04/2018 00:00:00	♁	16°06'42" ♈	-20°13'32"	02°15'12"	00°06'39"	0.003
03/04/2018 00:00:00	♁	13°00'16" ♈	16°54'31"	00°00'00"	-00°10'06"	0.002
03/04/2018 00:00:00	♁	28°58'16" ♈	-19°09'15"	01°14'00"	-03°05'33"	0.003
03/04/2018 00:00:00	X	23°17'56" ♈	-02°04'47"	-11°57'46"	00°00'38"	97.099
03/04/2018 00:00:00	Y	25°58'57" ♈	07°44'27"	-11°49'17"	00°00'36"	85.843
04/04/2018 00:00:00	♁	14°10'13" ♈	05°35'14"	00°00'00"	00°59'06"	1.000
04/04/2018 00:00:00	♁	26°23'10" ♈	-14°32'20"	04°56'08"	12°35'04"	0.003
04/04/2018 00:00:00	♁	10°05'12" ♈	06°10'49"	02°22'39"	-00°48'49"	0.589
04/04/2018 00:00:00	♁	04°40'25" ♈	12°44'33"	-00°21'17"	01°13'48"	1.567
04/04/2018 00:00:00	♁	09°41'12" ♈	-23°30'10"	00°25'20"	00°32'40"	1.081
04/04/2018 00:00:00	♁	22°12'05" ♈	-17°05'58"	01°15'31"	-00°04'36"	4.594
04/04/2018 00:00:00	♁	08°59'08" ♈	-22°15'00"	00°52'57"	00°01'23"	9.926
04/04/2018 00:00:00	♁	27°39'15" ♈	10°08'42"	-00°31'38"	00°03'22"	20.864
04/04/2018 00:00:00	♁	15°02'56" ♈	-06°43'58"	-00°54'52"	00°02'02"	30.813
04/04/2018 00:00:00	♁	21°12'03" ♈	-21°27'02"	00°19'04"	00°00'33"	33.643
04/04/2018 00:00:00	♁	12°50'46" ♈	16°57'12"	00°00'00"	-00°08'44"	0.002
04/04/2018 00:00:00	♁	29°14'53" ♈	02°50'02"	03°24'53"	00°03'28"	19.622
04/04/2018 00:00:00	♁	16°13'22" ♈	-20°13'33"	02°14'24"	00°06'39"	0.003

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04/04/2018 00:00:00	T♄	12°50'46" ♈	16°57'12"	00°00'00"	-00°08'44"	0.002
04/04/2018 00:00:00	T♄	25°51'52" ♎	-19°30'33"	01°29'10"	-03°02'05"	0.003
04/04/2018 00:00:00	X	23°18'35" ♏	-02°04'30"	-11°57'43"	00°00'38"	97.102
04/04/2018 00:00:00	Y	25°59'33" ♏	07°44'41"	-11°49'11"	00°00'36"	85.853
05/04/2018 00:00:00	☉	15°09'19" ♏	05°58'06"	00°00'00"	00°59'04"	1.000
05/04/2018 00:00:00	☾	08°49'22" ♏	-17°15'26"	04°33'51"	12°17'44"	0.003
05/04/2018 00:00:00	♁	09°17'11" ♏	05°38'57"	02°08'33"	-00°47'03"	0.588
05/04/2018 00:00:00	♂	05°54'12" ♏	13°11'31"	-00°18'45"	01°13'46"	1.564
05/04/2018 00:00:00	♂	10°13'49" ♎	-23°29'19"	00°26'56"	00°32'33"	1.072
05/04/2018 00:00:00	♃	22°07'24" ♎	-17°04'41"	01°15'36"	-00°04'45"	4.584
05/04/2018 00:00:00	♅	09°00'28" ♎	-22°14'54"	00°52'58"	00°01'17"	9.909
05/04/2018 00:00:00	♁	27°42'38" ♏	10°09'55"	-00°31'37"	00°03'22"	20.868
05/04/2018 00:00:00	♃	15°04'58" ♏	-06°43'12"	-00°54'53"	00°02'01"	30.804
05/04/2018 00:00:00	♃	21°12'35" ♎	-21°27'02"	00°18'59"	00°00'31"	33.627
05/04/2018 00:00:00	♁	12°43'00" ♈	16°59'24"	00°00'00"	-00°06'41"	0.002
05/04/2018 00:00:00	♁	29°18'21" ♏	02°51'24"	03°24'53"	00°03'28"	19.618
05/04/2018 00:00:00	♁	16°20'01" ♎	-20°13'33"	02°13'36"	00°06'39"	0.003
05/04/2018 00:00:00	T♄	12°43'00" ♈	16°59'24"	00°00'00"	-00°06'41"	0.002
05/04/2018 00:00:00	T♄	23°02'25" ♎	-19°46'39"	01°42'52"	-02°33'53"	0.003

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05/04/2018 00:00:00	X	23°19'14" ♀	-02°04'13"	-11°57'40"	00°00'39"	97.105
05/04/2018 00:00:00	Y	26°00'10" ♂	07°44'55"	-11°49'05"	00°00'37"	85.864
06/04/2018 00:00:00	☉	16°08'23" ♀	06°20'51"	00°00'00"	00°59'03"	1.001
06/04/2018 00:00:00	☾	20°59'44" ♂	-19°08'51"	03°59'27"	12°03'38"	0.003
06/04/2018 00:00:00	♁	08°31'21" ♀	05°07'09"	01°53'37"	-00°44'29"	0.588
06/04/2018 00:00:00	♂	07°07'57" ♂	13°38'10"	-00°16'12"	01°13'44"	1.560
06/04/2018 00:00:00	♂	10°46'18" ♂	-23°28'22"	00°28'34"	00°32'25"	1.063
06/04/2018 00:00:00	♃	22°02'34" ♀	-17°03'22"	01°15'41"	-00°04'54"	4.574
06/04/2018 00:00:00	♄	09°01'43" ♂	-22°14'48"	00°52'59"	00°01'11"	9.893
06/04/2018 00:00:00	♅	27°46'01" ♀	10°11'08"	-00°31'37"	00°03'23"	20.871
06/04/2018 00:00:00	♆	15°07'00" ♀	-06°42'26"	-00°54'55"	00°02'01"	30.796
06/04/2018 00:00:00	♇	21°13'06" ♂	-21°27'02"	00°18'54"	00°00'29"	33.610
06/04/2018 00:00:00	♈	12°37'30" ♀	17°00'57"	00°00'00"	-00°04'18"	0.002
06/04/2018 00:00:00	♉	29°21'49" ♀	02°52'46"	03°24'52"	00°03'27"	19.614
06/04/2018 00:00:00	♊	16°26'41" ♂	-20°13'32"	02°12'48"	00°06'39"	0.003
06/04/2018 00:00:00	T♈	12°37'30" ♀	17°00'57"	00°00'00"	-00°04'18"	0.002
06/04/2018 00:00:00	T♉	20°46'57" ♂	-19°57'15"	01°53'46"	-01°57'00"	0.003
06/04/2018 00:00:00	X	23°19'53" ♀	-02°03'56"	-11°57'37"	00°00'39"	97.107
06/04/2018 00:00:00	Y	26°00'48" ♂	07°45'09"	-11°48'59"	00°00'37"	85.874

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07/04/2018 00:00:00	☉	17°07'25" ♈	06°43'29"	00°00'00"	00°59'01"	1.001
07/04/2018 00:00:00	☾	02°58'04" ♉	-20°09'11"	03°14'59"	11°53'48"	0.003
07/04/2018 00:00:00	♃	07°48'26" ♈	04°35'53"	01°38'02"	-00°41'12"	0.590
07/04/2018 00:00:00	♄	08°21'41" ♉	14°04'30"	-00°13'37"	01°13'42"	1.556
07/04/2018 00:00:00	♅	11°18'40" ♉	-23°27'20"	00°30'13"	00°32'17"	1.053
07/04/2018 00:00:00	♆	21°57'35" ♊	-17°02'00"	01°15'46"	-00°05'03"	4.564
07/04/2018 00:00:00	♇	09°02'51" ♉	-22°14'43"	00°53'00"	00°01'05"	9.876
07/04/2018 00:00:00	♈	27°49'24" ♈	10°12'21"	-00°31'36"	00°03'23"	20.875
07/04/2018 00:00:00	♉	15°09'00" ♉	-06°41'41"	-00°54'56"	00°02'00"	30.787
07/04/2018 00:00:00	♊	21°13'35" ♉	-21°27'03"	00°18'49"	00°00'28"	33.594
07/04/2018 00:00:00	♋	12°34'20" ♉	17°01'50"	00°00'00"	-00°02'04"	0.002
07/04/2018 00:00:00	♌	29°25'16" ♉	02°54'08"	03°24'52"	00°03'26"	19.609
07/04/2018 00:00:00	♍	16°33'20" ♉	-20°13'32"	02°12'00"	00°06'39"	0.003
07/04/2018 00:00:00	♎	12°34'20" ♉	17°01'50"	00°00'00"	-00°02'04"	0.002
07/04/2018 00:00:00	♏	19°06'11" ♉	-20°03'46"	02°01'53"	-01°26'32"	0.003
07/04/2018 00:00:00	X	23°20'32" ♈	-02°03'39"	-11°57'34"	00°00'39"	97.109
07/04/2018 00:00:00	Y	26°01'26" ♉	07°45'22"	-11°48'54"	00°00'38"	85.884
08/04/2018 00:00:00	☉	18°06'26" ♈	07°06'01"	00°00'00"	00°58'59"	1.001
08/04/2018 00:00:00	☾	14°49'01" ♉	-20°15'04"	02°22'29"	11°48'57"	0.003

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08/04/2018 00:00:00	♀	07°09'08" ♏	04°05'38"	01°22'01"	-00°37'19"	0.593
08/04/2018 00:00:00	♀	09°35'22" ♏	14°30'28"	-00°11'00"	01°13'40"	1.552
08/04/2018 00:00:00	♂	11°50'53" ♎	-23°26'13"	0-00°31'54"	00°32'09"	1.044
08/04/2018 00:00:00	♈	21°52'28" ♎	-17°00'36"	01°15'51"	-00°05'12"	4.555
08/04/2018 00:00:00	♏	09°03'54" ♎	-22°14'38"	00°53'00"	00°00'59"	9.860
08/04/2018 00:00:00	♏	27°52'48" ♏	10°13'35"	-00°31'35"	00°03'24"	20.878
08/04/2018 00:00:00	♏	15°11'00" ♏	-06°40'56"	-00°54'58"	00°01'59"	30.778
08/04/2018 00:00:00	♏	21°14'02" ♎	-21°27'03"	00°18'43"	00°00'26"	33.578
08/04/2018 00:00:00	♏	12°33'11" ♏	17°02'10"	00°00'00"	-00°00'21"	0.002
08/04/2018 00:00:00	♏	29°28'42" ♏	02°55'30"	03°24'51"	00°03'25"	19.605
08/04/2018 00:00:00	♏	16°40'00" ♎	-20°13'31"	02°11'12"	00°06'39"	0.003
08/04/2018 00:00:00	T♏	12°33'11" ♏	17°02'10"	00°00'00"	-00°00'21"	0.002
08/04/2018 00:00:00	T♏	17°48'31" ♎	-20°07'57"	02°08'10"	-01°11'54"	0.003
08/04/2018 00:00:00	X	23°21'11" ♏	-02°03'22"	-11°57'31"	00°00'39"	97.111
08/04/2018 00:00:00	Y	26°02'04" ♏	07°45'36"	-11°48'48"	00°00'38"	85.894
09/04/2018 00:00:00	☉	19°05'24" ♏	07°28'26"	00°00'00"	00°58'57"	1.001
09/04/2018 00:00:00	☾	26°37'47" ♎	-19°27'02"	01°24'01"	11°49'30"	0.003
09/04/2018 00:00:00	♀	06°33'57" ♏	03°36'46"	01°05'44"	-00°32'57"	0.597
09/04/2018 00:00:00	♀	10°49'01" ♏	14°56'06"	-00°08'23"	01°13'38"	1.549

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09/04/2018 00:00:00	♂	12°22'59" ♍	-23°25'00"	-00°33'37"	00°32'01"	1.035
09/04/2018 00:00:00	♃	21°47'11" ♉	-16°59'11"	01°15'56"	-00°05'20"	4.546
09/04/2018 00:00:00	♅	09°04'51" ♄	-22°14'33"	00°53'01"	00°00'53"	9.843
09/04/2018 00:00:00	♁	27°56'12" ♋	10°14'48"	-00°31'35"	00°03'24"	20.881
09/04/2018 00:00:00	♆	15°12'59" ♅	-06°40'11"	-00°54'59"	00°01'58"	30.769
09/04/2018 00:00:00	♁	21°14'28" ♍	-21°27'05"	00°18'38"	00°00'24"	33.561
09/04/2018 00:00:00	♁	12°33'19" ♋	17°02'07"	00°00'00"	00°00'29"	0.002
09/04/2018 00:00:00	♆	29°32'08" ♅	02°56'51"	03°24'51"	00°03'24"	19.600
09/04/2018 00:00:00	♁	16°46'39" ♍	-20°13'30"	02°10'24"	00°06'39"	0.003
09/04/2018 00:00:00	♁♁	12°33'19" ♋	17°02'07"	00°00'00"	00°00'29"	0.002
09/04/2018 00:00:00	♁♁	16°35'47" ♍	-20°11'16"	02°14'00"	-01°16'51"	0.003
09/04/2018 00:00:00	X	23°21'51" ♋	-02°03'06"	-11°57'28"	00°00'39"	97.113
09/04/2018 00:00:00	Y	26°02'43" ♋	07°45'50"	-11°48'43"	00°00'39"	85.904
10/04/2018 00:00:00	♁	20°04'21" ♋	07°50'43"	-00°00'00"	00°58'56"	1.002
10/04/2018 00:00:00	♁	08°29'50" ♋	-17°47'10"	00°21'41"	11°55'29"	0.003
10/04/2018 00:00:00	♁	06°03'21" ♋	03°09'37"	00°49'22"	-00°28'12"	0.603
10/04/2018 00:00:00	♀	12°02'38" ♋	15°21'21"	-00°05'44"	01°13'35"	1.545
10/04/2018 00:00:00	♂	12°54'56" ♍	-23°23'41"	-00°35'21"	00°31'52"	1.026
10/04/2018 00:00:00	♃	21°41'46" ♉	-16°57'43"	01°16'00"	-00°05'29"	4.537

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10/04/2018 00:00:00	♃	09°05'42" ♁	-22°14'29"	00°53'02"	00°00'48"	9.827
10/04/2018 00:00:00	♃	27°59'37" ♁	10°16'02"	-00°31'34"	00°03'24"	20.884
10/04/2018 00:00:00	♃	15°14'56" ♁	-06°39'27"	-00°55'01"	00°01'57"	30.760
10/04/2018 00:00:00	♃	21°14'51" ♁	-21°27'06"	00°18'33"	00°00'22"	33.545
10/04/2018 00:00:00	♃	12°33'48" ♁	17°01'59"	00°00'00"	00°00'18"	0.002
10/04/2018 00:00:00	♃	29°35'32" ♁	02°58'13"	03°24'51"	00°03'23"	19.594
10/04/2018 00:00:00	♃	16°53'19" ♁	-20°13'29"	02°09'36"	00°06'39"	0.003
10/04/2018 00:00:00	♃	12°33'48" ♁	17°01'59"	00°00'00"	00°00'18"	0.002
10/04/2018 00:00:00	♃	15°08'35" ♁	-20°14'33"	02°20'51"	-01°40'17"	0.003
10/04/2018 00:00:00	X	23°22'30" ♁	-02°02'49"	-11°57'26"	00°00'39"	97.114
10/04/2018 00:00:00	Y	26°03'22" ♁	07°46'04"	-11°48'38"	00°00'39"	85.913
11/04/2018 00:00:00	♃	21°03'17" ♁	08°12'52"	-00°00'00"	00°58'54"	1.002
11/04/2018 00:00:00	♃	20°30'29" ♁	-15°19'07"	-00°42'15"	12°06'37"	0.003
11/04/2018 00:00:00	♃	05°37'38" ♁	02°44'27"	00°33'04"	-00°23'10"	0.609
11/04/2018 00:00:00	♃	13°16'13" ♁	15°46'14"	-00°03'04"	01°13'33"	1.541
11/04/2018 00:00:00	♃	13°26'45" ♁	-23°22'18"	-00°37'07"	00°31'44"	1.017
11/04/2018 00:00:00	♃	21°36'13" ♁	-16°56'13"	01°16'04"	-00°05'37"	4.528
11/04/2018 00:00:00	♃	09°06'27" ♁	-22°14'25"	00°53'03"	00°00'42"	9.810
11/04/2018 00:00:00	♃	28°03'02" ♁	10°17'16"	-00°31'33"	00°03'25"	20.886

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11/04/2018 00:00:00	♁	15°16'53" ♈	-06°38'43"	-00°55'03"	00°01'55"	30.750
11/04/2018 00:00:00	♁	21°15'13" ♉	-21°27'08"	00°18'28"	00°00'20"	33.528
11/04/2018 00:00:00	♁	12°33'35" ♊	17°02'03"	00°00'00"	-00°00'54"	0.002
11/04/2018 00:00:00	♁	29°38'56" ♈	02°59'34"	03°24'51"	00°03'22"	19.589
11/04/2018 00:00:00	♁	16°59'58" ♉	-20°13'28"	02°08'48"	00°06'39"	0.003
11/04/2018 00:00:00	♁	12°33'35" ♊	17°02'03"	00°00'00"	-00°00'54"	0.002
11/04/2018 00:00:00	♁	13°11'01" ♋	-20°17'51"	02°29'47"	-02°16'02"	0.003
11/04/2018 00:00:00	X	23°23'09" ♈	-02°02'33"	-11°57'23"	00°00'39"	97.115
11/04/2018 00:00:00	Y	26°04'02" ♉	07°46'17"	-11°48'33"	00°00'39"	85.922
12/04/2018 00:00:00	♁	22°02'10" ♈	08°34'53"	-00°00'00"	00°58'52"	1.002
12/04/2018 00:00:00	♁	02°44'37" ♈	-12°07'54"	-01°45'19"	12°22'17"	0.003
12/04/2018 00:00:00	♁	05°17'03" ♈	02°21'31"	00°16'58"	-00°17'58"	0.617
12/04/2018 00:00:00	♁	14°29'45" ♉	16°10'43"	-00°00'23"	01°13'31"	1.537
12/04/2018 00:00:00	♁	13°58'24" ♉	-23°20'50"	-00°38'54"	00°31'34"	1.009
12/04/2018 00:00:00	♁	21°30'31" ♊	-16°54'41"	01°16'08"	-00°05'45"	4.520
12/04/2018 00:00:00	♁	09°07'06" ♉	-22°14'21"	00°53'04"	00°00'36"	9.794
12/04/2018 00:00:00	♁	28°06'28" ♈	10°18'30"	-00°31'33"	00°03'25"	20.888
12/04/2018 00:00:00	♁	15°18'48" ♈	-06°38'00"	-00°55'04"	00°01'54"	30.740
12/04/2018 00:00:00	♁	21°15'33" ♉	-21°27'10"	00°18'23"	00°00'19"	33.512

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12/04/2018 00:00:00	♁	12°31'42" ♁r	17°02'35"	00°00'00"	-00°02'58"	0.002
12/04/2018 00:00:00	♋	29°42'18" ♋	03°00'55"	03°24'52"	00°03'21"	19.583
12/04/2018 00:00:00	♌	17°06'38" ♌	-20°13'26"	02°08'00"	00°06'39"	0.003
12/04/2018 00:00:00	T♁	12°31'42" ♁r	17°02'35"	00°00'00"	-00°02'58"	0.002
12/04/2018 00:00:00	T♌	10°36'26" ♌r	-20°20'05"	02°41'05"	-02°51'47"	0.003
12/04/2018 00:00:00	X	23°23'49" ♀	-02°02'17"	-11°57'21"	00°00'39"	97.115
12/04/2018 00:00:00	Y	26°04'42" ♂	07°46'31"	-11°48'28"	00°00'40"	85.931
13/04/2018 00:00:00	♈	23°01'02" ♀	08°56'46"	-00°00'00"	00°58'50"	1.003
13/04/2018 00:00:00	♄	15°16'13" ♋	-08°20'02"	-02°44'41"	12°41'24"	0.003
13/04/2018 00:00:00	♎	05°01'44" ♀r	02°00'58"	00°01'12"	-00°12'40"	0.625
13/04/2018 00:00:00	♊	15°43'16" ♂	16°34'48"	00°02'17"	01°13'29"	1.533
13/04/2018 00:00:00	♍	14°29'54" ♌	-23°19'17"	-00°40'43"	00°31'25"	1.000
13/04/2018 00:00:00	♉	21°24'42" ♋r	-16°53'07"	01°16'12"	-00°05'53"	4.512
13/04/2018 00:00:00	♌	09°07'39" ♌	-22°14'18"	00°53'04"	00°00'30"	9.778
13/04/2018 00:00:00	♎	28°09'54" ♀	10°19'44"	-00°31'32"	00°03'25"	20.890
13/04/2018 00:00:00	♏	15°20'42" ♋	-06°37'17"	-00°55'06"	00°01'53"	30.730
13/04/2018 00:00:00	♐	21°15'51" ♌	-21°27'12"	00°18'18"	00°00'17"	33.496
13/04/2018 00:00:00	♁	12°27'28" ♁r	17°03'46"	00°00'00"	-00°05'32"	0.002
13/04/2018 00:00:00	♋	29°45'39" ♋	03°02'15"	03°24'52"	00°03'20"	19.577

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13/04/2018 00:00:00	☾	17°13'17" ♍	-20°13'24"	02°07'11"	00°06'39"	0.003
13/04/2018 00:00:00	♁	12°27'28" ♈	17°03'46"	00°00'00"	-00°05'32"	0.002
13/04/2018 00:00:00	♁	07°32'58" ♍	-20°19'34"	02°53'54"	-03°11'01"	0.003
13/04/2018 00:00:00	X	23°24'28" ♈	-02°02'00"	-11°57'18"	00°00'39"	97.116
13/04/2018 00:00:00	Y	26°05'22" ♉	07°46'44"	-11°48'23"	00°00'40"	85.940
14/04/2018 00:00:00	☉	23°59'51" ♈	09°18'30"	-00°00'00"	00°58'48"	1.003
14/04/2018 00:00:00	☾	28°08'05" ♈	-04°03'45"	-03°37'12"	13°02'31"	0.003
14/04/2018 00:00:00	♁	04°51'44" ♈	01°42'55"	-00°14'08"	-00°07'20"	0.634
14/04/2018 00:00:00	♀	16°56'44" ♉	16°58'28"	00°05'00"	01°13'27"	1.528
14/04/2018 00:00:00	♂	15°01'15" ♍	-23°17'39"	-00°42'33"	00°31'16"	0.991
14/04/2018 00:00:00	♃	21°18'44" ♎	-16°51'31"	01°16'15"	-00°06'00"	4.504
14/04/2018 00:00:00	♄	09°08'06" ♍	-22°14'16"	00°53'05"	00°00'24"	9.762
14/04/2018 00:00:00	♅	28°13'19" ♈	10°20'57"	-00°31'32"	00°03'26"	20.891
14/04/2018 00:00:00	♆	15°22'36" ♈	-06°36'35"	-00°55'07"	00°01'52"	30.720
14/04/2018 00:00:00	♁	21°16'07" ♍	-21°27'14"	00°18'13"	00°00'15"	33.479
14/04/2018 00:00:00	♁	12°20'36" ♈	17°05'42"	00°00'00"	-00°08'10"	0.002
14/04/2018 00:00:00	♂	29°48'59" ♈	03°03'35"	03°24'53"	00°03'19"	19.571
14/04/2018 00:00:00	☾	17°19'56" ♍	-20°13'22"	02°06'23"	00°06'39"	0.003
14/04/2018 00:00:00	♁	12°20'36" ♈	17°05'42"	00°00'00"	-00°08'10"	0.002

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14/04/2018 00:00:00	T♄	04°24'29" ♎	-20°15'28"	03°06'20"	-03°00'26"	0.003
14/04/2018 00:00:00	X	23°25'07" ♏	-02°01'44"	-11°57'16"	00°00'39"	97.116
14/04/2018 00:00:00	Y	26°06'03" ♏	07°46'58"	-11°48'18"	00°00'40"	85.948
15/04/2018 00:00:00	☉	24°58'39" ♏	09°40'04"	-00°00'00"	00°58'46"	1.003
15/04/2018 00:00:00	☾	11°21'20" ♏	00°30'34"	-04°19'29"	13°23'50"	0.003
15/04/2018 00:00:00	♀	04°47'02" ♏	01°27'26"	-00°28'58"	-00°02'02"	0.644
15/04/2018 00:00:00	♀	18°10'10" ♏	17°21'42"	00°07'43"	01°13'24"	1.524
15/04/2018 00:00:00	♂	15°32'27" ♎	-23°15'57"	-00°44'26"	00°31'06"	0.982
15/04/2018 00:00:00	♃	21°12'40" ♎	-16°49'53"	01°16'18"	-00°06'08"	4.496
15/04/2018 00:00:00	♅	09°08'28" ♎	-22°14'14"	00°53'06"	00°00'18"	9.745
15/04/2018 00:00:00	♁	28°16'46" ♏	10°22'11"	-00°31'31"	00°03'26"	20.893
15/04/2018 00:00:00	♃	15°24'28" ♎	-06°35'53"	-00°55'09"	00°01'51"	30.709
15/04/2018 00:00:00	♁	21°16'22" ♎	-21°27'17"	00°18'08"	00°00'13"	33.463
15/04/2018 00:00:00	♁	12°11'16" ♎	17°08'18"	00°00'00"	-00°10'21"	0.002
15/04/2018 00:00:00	♃	29°52'18" ♎	03°04'55"	03°24'54"	00°03'18"	19.565
15/04/2018 00:00:00	♁	17°26'36" ♎	-20°13'19"	02°05'34"	00°06'39"	0.003
15/04/2018 00:00:00	T♁	12°11'16" ♎	17°08'18"	00°00'00"	-00°10'21"	0.002
15/04/2018 00:00:00	T♄	01°42'22" ♎	-20°09'07"	03°16'21"	-02°19'30"	0.003
15/04/2018 00:00:00	X	23°25'47" ♏	-02°01'29"	-11°57'14"	00°00'39"	97.115

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15/04/2018 00:00:00	Y	26°06'44" ♄	07°47'12"	-11°48'14"	00°00'41"	85.957
16/04/2018 00:00:00	☉	25°57'25" ♄	10°01'29"	-00°00'00"	00°58'45"	1.003
16/04/2018 00:00:00	☾	24°55'10" ♄	05°10'14"	-04°48'19"	13°43'23"	0.003
16/04/2018 00:00:00	♀	04°47'37" ♄	01°14'35"	-00°43'14"	00°03'10"	0.654
16/04/2018 00:00:00	♀	19°23'34" ♄	17°44'30"	00°10'27"	01°13'22"	1.520
16/04/2018 00:00:00	♂	16°03'28" ♃	-23°14'11"	-00°46'20"	00°30'56"	0.973
16/04/2018 00:00:00	♃	21°06'28" ♃	-16°48'13"	01°16'21"	-00°06'15"	4.489
16/04/2018 00:00:00	♃	09°08'43" ♃	-22°14'12"	00°53'06"	00°00'12"	9.729
16/04/2018 00:00:00	♃	28°20'12" ♄	10°23'25"	-00°31'31"	00°03'26"	20.894
16/04/2018 00:00:00	♃	15°26'18" ♃	-06°35'12"	-00°55'11"	00°01'50"	30.699
16/04/2018 00:00:00	♃	21°16'34" ♃	-21°27'20"	00°18'03"	00°00'11"	33.446
16/04/2018 00:00:00	♃	12°00'11" ♃	17°11'24"	00°00'00"	-00°11'38"	0.002
16/04/2018 00:00:00	♃	29°55'36" ♃	03°06'15"	03°24'55"	00°03'17"	19.558
16/04/2018 00:00:00	♃	17°33'15" ♃	-20°13'17"	02°04'46"	00°06'39"	0.003
16/04/2018 00:00:00	T♃	12°00'11" ♃	17°11'24"	00°00'00"	-00°11'38"	0.002
16/04/2018 00:00:00	T♃	29°51'11" ♃	-20°03'27"	03°22'39"	-01°21'36"	0.003
16/04/2018 00:00:00	X	23°26'26" ♄	-02°01'13"	-11°57'13"	00°00'39"	97.115
16/04/2018 00:00:00	Y	26°07'26" ♄	07°47'25"	-11°48'09"	00°00'41"	85.965
17/04/2018 00:00:00	☉	26°56'09" ♄	10°22'44"	-00°00'00"	00°58'43"	1.004

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17/04/2018 00:00:00	♃	08°46'56" ♉	09°40'03"	-05°00'58"	13°59'25"	0.003
17/04/2018 00:00:00	♆	04°53'21" ♋	01°04'20"	-00°56'52"	00°08'16"	0.665
17/04/2018 00:00:00	♁	20°36'55" ♉	18°06'51"	00°13'11"	01°13'20"	1.516
17/04/2018 00:00:00	♂	16°34'19" ♌	-23°12'21"	-00°48'16"	00°30'45"	0.964
17/04/2018 00:00:00	♈	21°00'09" ♈	-16°46'32"	01°16'24"	-00°06'22"	4.482
17/04/2018 00:00:00	♄	09°08'52" ♌	-22°14'11"	00°53'07"	00°00'06"	9.713
17/04/2018 00:00:00	♃	28°23'38" ♋	10°24'39"	-00°31'31"	00°03'26"	20.895
17/04/2018 00:00:00	♆	15°28'08" ♋	-06°34'31"	-00°55'13"	00°01'49"	30.688
17/04/2018 00:00:00	♁	21°16'45" ♌	-21°27'24"	00°17'57"	00°00'10"	33.430
17/04/2018 00:00:00	♁	11°48'24" ♈	17°14'41"	00°00'00"	-00°11'43"	0.002
17/04/2018 00:00:00	♃	29°58'53" ♋	03°07'34"	03°24'56"	00°03'16"	19.551
17/04/2018 00:00:00	♁	17°39'54" ♌	-20°13'14"	02°03'57"	00°06'39"	0.003
17/04/2018 00:00:00	♁	11°48'24" ♈	17°14'41"	00°00'00"	-00°11'43"	0.002
17/04/2018 00:00:00	♁	28°58'30" ♌	-20°00'42"	03°25'10"	-00°25'29"	0.003
17/04/2018 00:00:00	X	23°27'06" ♋	-02°00'57"	-11°57'11"	00°00'39"	97.114
17/04/2018 00:00:00	Y	26°08'07" ♉	07°47'38"	-11°48'05"	00°00'42"	85.972
18/04/2018 00:00:00	♁	27°54'51" ♋	10°43'49"	-00°00'00"	00°58'41"	1.004
18/04/2018 00:00:00	♃	22°52'24" ♉	13°42'56"	-04°55'41"	14°10'39"	0.002
18/04/2018 00:00:00	♆	05°04'06" ♋	00°56'42"	-01°09'49"	00°13'13"	0.677

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18/04/2018 00:00:00	♀	21°50'15" ♈	18°28'44"	00°15'55"	01°13'18"	1.511
18/04/2018 00:00:00	♂	17°04'59" ♎	-23°10'27"	-00°50'13"	00°30'35"	0.956
18/04/2018 00:00:00	♃	20°53'44" ♎	-16°44'49"	01°16'26"	-00°06'28"	4.475
18/04/2018 00:00:00	♅	09°08'55" ♎	-22°14'10"	00°53'08"	00°00'00"	9.698
18/04/2018 00:00:00	♁	28°27'05" ♈	10°25'52"	-00°31'30"	00°03'26"	20.895
18/04/2018 00:00:00	♃	15°29'56" ♈	-06°33'51"	-00°55'14"	00°01'47"	30.676
18/04/2018 00:00:00	♁	21°16'54" ♎	-21°27'27"	00°17'52"	00°00'08"	33.414
18/04/2018 00:00:00	♁	11°37'09" ♎	17°17'48"	00°00'00"	-00°10'34"	0.002
18/04/2018 00:00:00	♃	00°02'08" ♈	03°08'53"	03°24'57"	00°03'14"	19.544
18/04/2018 00:00:00	♁	17°46'34" ♎	-20°13'10"	02°03'09"	00°06'39"	0.003
18/04/2018 00:00:00	T♁	11°37'09" ♎	17°17'48"	00°00'00"	-00°10'34"	0.002
18/04/2018 00:00:00	T♃	28°54'36" ♈	-20°01'05"	03°24'45"	00°14'06"	0.003
18/04/2018 00:00:00	X	23°27'45" ♈	-02°00'42"	-11°57'09"	00°00'39"	97.113
18/04/2018 00:00:00	Y	26°08'50" ♈	07°47'52"	-11°48'00"	00°00'42"	85.980
19/04/2018 00:00:00	☉	28°53'31" ♈	11°04'43"	-00°00'00"	00°58'39"	1.004
19/04/2018 00:00:00	☾	07°06'29" ♀	17°01'08"	-04°32'08"	14°16'40"	0.002
19/04/2018 00:00:00	♃	05°19'45" ♈	00°51'38"	-01°22'05"	00°18'01"	0.689
19/04/2018 00:00:00	♀	23°03'31" ♈	18°50'08"	00°18'40"	01°13'15"	1.507
19/04/2018 00:00:00	♂	17°35'29" ♎	-23°08'29"	-00°52'12"	00°30'24"	0.947

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19/04/2018 00:00:00	♈	20°47'12" ♍	-16°43'04"	01°16'28"	-00°06'34"	4.469
19/04/2018 00:00:00	♉	09°08'53" ♎	-22°14'09"	00°53'08"	-00°00'05"	9.682
19/04/2018 00:00:00	♊	28°30'31" ♏	10°27'06"	-00°31'30"	00°03'26"	20.895
19/04/2018 00:00:00	♋	15°31'44" ♐	-06°33'11"	-00°55'16"	00°01'46"	30.665
19/04/2018 00:00:00	♌	21°17'02" ♑	-21°27'31"	00°17'47"	00°00'06"	33.397
19/04/2018 00:00:00	♍	11°27'36" ♒	17°20'26"	00°00'00"	-00°08'22"	0.002
19/04/2018 00:00:00	♎	00°05'22" ♓	03°10'11"	03°24'59"	00°03'13"	19.536
19/04/2018 00:00:00	♏	17°53'13" ♈	-20°13'07"	02°02'20"	00°06'39"	0.003
19/04/2018 00:00:00	T♍	11°27'36" ♒	17°20'26"	00°00'00"	-00°08'22"	0.002
19/04/2018 00:00:00	T♎	29°19'03" ♑	-20°03'16"	03°22'44"	00°31'03"	0.003
19/04/2018 00:00:00	X	23°28'24" ♏	-02°00'26"	-11°57'08"	00°00'39"	97.112
19/04/2018 00:00:00	Y	26°09'32" ♐	07°48'05"	-11°47'56"	00°00'42"	85.987
20/04/2018 00:00:00	♐	29°52'09" ♏	11°25'26"	-00°00'00"	00°58'36"	1.005
20/04/2018 00:00:00	♑	21°24'08" ♎	19°18'22"	-03°51'29"	14°17'52"	0.002
20/04/2018 00:00:00	♒	05°40'05" ♏	00°49'05"	-01°33'37"	00°22'37"	0.701
20/04/2018 00:00:00	♓	24°16'46" ♐	19°11'03"	00°21'25"	01°13'13"	1.503
20/04/2018 00:00:00	♈	18°05'48" ♑	-23°06'28"	-00°54'13"	00°30'13"	0.938
20/04/2018 00:00:00	♉	20°40'34" ♍	-16°41'18"	01°16'30"	-00°06'40"	4.463
20/04/2018 00:00:00	♊	09°08'45" ♎	-22°14'09"	00°53'09"	-00°00'11"	9.666

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20/04/2018 00:00:00	♃	28°33'58" ♀	10°28'20"	-00°31'29"	00°03'26"	20.895
20/04/2018 00:00:00	♃	15°33'30" ♀	-06°32'31"	-00°55'18"	00°01'45"	30.653
20/04/2018 00:00:00	♃	21°17'07" ♀	-21°27'35"	00°17'42"	00°00'04"	33.381
20/04/2018 00:00:00	♃	11°20'34" ♀	17°22'22"	00°00'00"	-00°05'38"	0.002
20/04/2018 00:00:00	♃	00°08'35" ♀	03°11'29"	03°25'00"	00°03'12"	19.529
20/04/2018 00:00:00	♃	17°59'53" ♀	-20°13'03"	02°01'31"	00°06'39"	0.003
20/04/2018 00:00:00	♃	11°20'34" ♀	17°22'22"	00°00'00"	-00°05'38"	0.002
20/04/2018 00:00:00	♃	29°50'44" ♀	-20°05'38"	03°20'28"	00°30'31"	0.003
20/04/2018 00:00:00	X	23°29'04" ♀	-02°00'11"	-11°57'07"	00°00'39"	97.110
20/04/2018 00:00:00	Y	26°10'15" ♀	07°48'18"	-11°47'52"	00°00'43"	85.994
21/04/2018 00:00:00	♃	00°50'45" ♀	11°45'58"	-00°00'00"	00°58'34"	1.005
21/04/2018 00:00:00	♃	05°41'00" ♀	20°22'35"	-02°56'21"	14°15'19"	0.002
21/04/2018 00:00:00	♃	06°04'57" ♀	00°49'00"	-01°44'25"	00°27'04"	0.714
21/04/2018 00:00:00	♃	25°29'58" ♀	19°31'27"	00°24'10"	01°13'10"	1.498
21/04/2018 00:00:00	♃	18°35'56" ♀	-23°04'24"	-00°56'16"	00°30'02"	0.929
21/04/2018 00:00:00	♃	20°33'51" ♀	-16°39'30"	01°16'31"	-00°06'46"	4.457
21/04/2018 00:00:00	♃	09°08'30" ♀	-22°14'10"	00°53'10"	-00°00'17"	9.651
21/04/2018 00:00:00	♃	28°37'24" ♀	10°29'34"	-00°31'29"	00°03'26"	20.895
21/04/2018 00:00:00	♃	15°35'14" ♀	-06°31'52"	-00°55'20"	00°01'44"	30.642

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21/04/2018 00:00:00	♁	21°17'11" ⚊	-21°27'40"	00°17'37"	00°00'02"	33.365
21/04/2018 00:00:00	♁	11°16'19" ⚊	17°23'32"	00°00'00"	-00°02'56"	0.002
21/04/2018 00:00:00	♁	00°11'47" ⚊	03°12'47"	03°25'02"	00°03'10"	19.521
21/04/2018 00:00:00	♁	18°06'32" ⚊	-20°12'59"	02°00'42"	00°06'39"	0.003
21/04/2018 00:00:00	♁	11°16'19" ⚊	17°23'32"	00°00'00"	-00°02'56"	0.002
21/04/2018 00:00:00	♁	00°20'22" ⚊	-20°07'35"	03°18'29"	00°31'07"	0.003
21/04/2018 00:00:00	X	23°29'43" ⚊	-01°59'56"	-11°57'05"	00°00'39"	97.108
21/04/2018 00:00:00	Y	26°10'59" ⚊	07°48'32"	-11°47'48"	00°00'43"	86.001
22/04/2018 00:00:00	♁	01°49'19" ⚊	12°06'18"	-00°00'00"	00°58'32"	1.005
22/04/2018 00:00:00	♁	19°53'58" ⚊	20°08'20"	-01°50'27"	14°10'18"	0.002
22/04/2018 00:00:00	♁	06°34'09" ⚊	00°51'18"	-01°54'29"	00°31'19"	0.728
22/04/2018 00:00:00	♁	26°43'07" ⚊	19°51'21"	00°26'55"	01°13'07"	1.494
22/04/2018 00:00:00	♁	19°05'53" ⚊	-23°02'16"	-00°58'21"	00°29'51"	0.921
22/04/2018 00:00:00	♁	20°27'01" ⚊	-16°37'41"	01°16'33"	-00°06'51"	4.451
22/04/2018 00:00:00	♁	09°08'10" ⚊	-22°14'10"	00°53'10"	-00°00'23"	9.635
22/04/2018 00:00:00	♁	28°40'51" ⚊	10°30'47"	-00°31'29"	00°03'26"	20.894
22/04/2018 00:00:00	♁	15°36'58" ⚊	-06°31'14"	-00°55'22"	00°01'42"	30.630
22/04/2018 00:00:00	♁	21°17'13" ⚊	-21°27'45"	00°17'32"	00°00'01"	33.349
22/04/2018 00:00:00	♁	11°14'29" ⚊	17°24'03"	00°00'00"	-00°00'53"	0.002

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22/04/2018 00:00:00	♄	00°14'57" ♀	03°14'05"	03°25'04"	00°03'09"	19.513
22/04/2018 00:00:00	♁	18°13'12" ♀	-20°12'55"	01°59'54"	00°06'39"	0.003
22/04/2018 00:00:00	♁♁	11°14'29" ♀	17°24'03"	00°00'00"	-00°00'53"	0.002
22/04/2018 00:00:00	♁♁	01°02'21" ♀	-20°10'07"	03°15'45"	00°59'21"	0.003
22/04/2018 00:00:00	X	23°30'22" ♀	-01°59'41"	-11°57'04"	00°00'39"	97.106
22/04/2018 00:00:00	Y	26°11'43" ♂	07°48'45"	-11°47'45"	00°00'43"	86.007
23/04/2018 00:00:00	♁	02°47'50" ♂	12°26'26"	-00°00'00"	00°58'30"	1.005
23/04/2018 00:00:00	♁	04°01'11" ♀	18°37'44"	-00°38'08"	14°03'59"	0.002
23/04/2018 00:00:00	♁	07°07'31" ♀	00°55'54"	-02°03'49"	00°35'23"	0.741
23/04/2018 00:00:00	♁	27°56'14" ♂	20°10'44"	00°29'40"	01°13'05"	1.489
23/04/2018 00:00:00	♁	19°35'38" ♀	-23°00'06"	-01°00'28"	00°29'39"	0.912
23/04/2018 00:00:00	♁	20°20'07" ♁	-16°35'51"	01°16'33"	-00°06'56"	4.446
23/04/2018 00:00:00	♁	09°07'44" ♀	-22°14'12"	00°53'11"	-00°00'28"	9.620
23/04/2018 00:00:00	♁	28°44'17" ♀	10°32'01"	-00°31'28"	00°03'26"	20.893
23/04/2018 00:00:00	♁	15°38'40" ♁	-06°30'36"	-00°55'23"	00°01'41"	30.617
23/04/2018 00:00:00	♁	21°17'14" ♀	-21°27'50"	00°17'27"	-00°00'00"	33.333
23/04/2018 00:00:00	♁	11°14'09" ♀	17°24'08"	00°00'00"	00°00'02"	0.002
23/04/2018 00:00:00	♁	00°18'05" ♀	03°15'21"	03°25'06"	00°03'07"	19.504
23/04/2018 00:00:00	♁	18°19'51" ♀	-20°12'50"	01°59'05"	00°06'39"	0.003

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23/04/2018 00:00:00	T♄	11°14'09" ♈	17°24'08"	00°00'00"	00°00'02"	0.002
23/04/2018 00:00:00	T♄	02°32'58" ♈	-20°15'02"	03°09'37"	02°07'59"	0.003
23/04/2018 00:00:00	X	23°31'01" ♀	-01°59'26"	-11°57'03"	00°00'39"	97.103
23/04/2018 00:00:00	Y	26°12'27" ♉	07°48'58"	-11°47'41"	00°00'44"	86.014
24/04/2018 00:00:00	☉	03°46'19" ♉	12°46'21"	-00°00'00"	00°58'28"	1.006
24/04/2018 00:00:00	☾	18°01'45" ♈	15°59'39"	00°35'54"	13°57'05"	0.002
24/04/2018 00:00:00	☿	07°44'52" ♀	01°02'44"	-02°12'23"	00°39'16"	0.755
24/04/2018 00:00:00	♀	29°09'17" ♉	20°29'34"	00°32'24"	01°13'02"	1.484
24/04/2018 00:00:00	♂	20°05'12" ♈	-22°57'53"	-01°02'36"	00°29'27"	0.904
24/04/2018 00:00:00	♃	20°13'08" ♉	-16°33'59"	01°16'34"	-00°07'01"	4.441
24/04/2018 00:00:00	♅	09°07'12" ♈	-22°14'13"	00°53'11"	-00°00'34"	9.605
24/04/2018 00:00:00	♁	28°47'43" ♀	10°33'14"	-00°31'28"	00°03'25"	20.892
24/04/2018 00:00:00	♆	15°40'21" ♉	-06°29'59"	-00°55'25"	00°01'39"	30.605
24/04/2018 00:00:00	♁	21°17'12" ♈	-21°27'55"	00°17'21"	-00°00'02"	33.317
24/04/2018 00:00:00	♁	11°14'06" ♈	17°24'09"	00°00'00"	-00°00'21"	0.002
24/04/2018 00:00:00	♂	00°21'12" ♀	03°16'38"	03°25'08"	00°03'06"	19.496
24/04/2018 00:00:00	♄	18°26'31" ♈	-20°12'45"	01°58'16"	00°06'39"	0.003
24/04/2018 00:00:00	T♄	11°14'06" ♈	17°24'09"	00°00'00"	-00°00'21"	0.002
24/04/2018 00:00:00	T♄	05°25'23" ♈	-20°22'08"	02°57'27"	03°37'06"	0.003

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24/04/2018 00:00:00	X	23°31'40" ♀	-01°59'11"	-11°57'02"	00°00'38"	97.101
24/04/2018 00:00:00	Y	26°13'11" ♂	07°49'11"	-11°47'38"	00°00'44"	86.020
25/04/2018 00:00:00	☉	04°44'46" ♂	13°06'04"	00°00'00"	00°58'25"	1.006
25/04/2018 00:00:00	☾	01°55'15" ♀	12°27'23"	01°47'08"	13°49'50"	0.003
25/04/2018 00:00:00	♁	08°26'02" ♀	01°11'44"	-02°20'14"	00°43'00"	0.769
25/04/2018 00:00:00	♂	00°22'18" ♀	20°47'52"	00°35'08"	01°12'59"	1.480
25/04/2018 00:00:00	♊	20°34'33" ♂	-22°55'38"	-01°04'47"	00°29'15"	0.895
25/04/2018 00:00:00	♋	20°06'03" ♀	-16°32'06"	01°16'34"	-00°07'06"	4.436
25/04/2018 00:00:00	♌	09°06'35" ♂	-22°14'16"	00°53'11"	-00°00'40"	9.589
25/04/2018 00:00:00	♍	28°51'09" ♀	10°34'27"	-00°31'28"	00°03'25"	20.891
25/04/2018 00:00:00	♎	15°42'00" ♀	-06°29'22"	-00°55'27"	00°01'38"	30.592
25/04/2018 00:00:00	♏	21°17'09" ♂	-21°28'01"	00°17'16"	-00°00'04"	33.301
25/04/2018 00:00:00	♐	11°13'02" ♂	17°24'27"	00°00'00"	-00°01'59"	0.002
25/04/2018 00:00:00	♑	00°24'18" ♀	03°17'54"	03°25'10"	00°03'04"	19.487
25/04/2018 00:00:00	♒	18°33'10" ♂	-20°12'40"	01°57'26"	00°06'39"	0.003
25/04/2018 00:00:00	T♁	11°13'02" ♂	17°24'27"	00°00'00"	-00°01'59"	0.002
25/04/2018 00:00:00	T♂	09°40'53" ♂	-20°26'52"	02°38'27"	04°47'48"	0.003
25/04/2018 00:00:00	X	23°32'19" ♀	-01°58'57"	-11°57'02"	00°00'38"	97.098
25/04/2018 00:00:00	Y	26°13'55" ♂	07°49'24"	-11°47'34"	00°00'44"	86.025

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26/04/2018 00:00:00	☉	05°43'11" ♈	13°25'34"	00°00'00"	00°58'23"	1.006
26/04/2018 00:00:00	☾	15°41'16" ♎	08°16'28"	02°51'22"	13°42'01"	0.003
26/04/2018 00:00:00	♀	09°10'50" ♈	01°22'47"	-02°27'20"	00°46'33"	0.784
26/04/2018 00:00:00	♀	01°35'16" ♀	21°05'36"	00°37'51"	01°12'56"	1.475
26/04/2018 00:00:00	♂	21°03'43" ♉	-22°53'21"	-01°06'59"	00°29'03"	0.887
26/04/2018 00:00:00	♃	19°58'55" ♎	-16°30'12"	01°16'34"	-00°07'10"	4.431
26/04/2018 00:00:00	♄	09°05'51" ♉	-22°14'18"	00°53'12"	-00°00'46"	9.574
26/04/2018 00:00:00	♅	28°54'34" ♈	10°35'40"	-00°31'28"	00°03'25"	20.889
26/04/2018 00:00:00	♆	15°43'37" ♈	-06°28'46"	-00°55'29"	00°01'36"	30.580
26/04/2018 00:00:00	♇	21°17'03" ♉	-21°28'07"	00°17'11"	-00°00'06"	33.285
26/04/2018 00:00:00	♈	11°09'49" ♉	17°25'19"	00°00'00"	-00°04'31"	0.002
26/04/2018 00:00:00	♉	00°27'21" ♈	03°19'09"	03°25'13"	00°03'02"	19.478
26/04/2018 00:00:00	♊	18°39'49" ♉	-20°12'35"	01°56'37"	00°06'39"	0.003
26/04/2018 00:00:00	♋	11°09'49" ♉	17°25'19"	00°00'00"	-00°04'31"	0.002
26/04/2018 00:00:00	♌	14°45'21" ♉	-20°23'23"	02°14'32"	05°12'24"	0.003
26/04/2018 00:00:00	X	23°32'58" ♈	-01°58'42"	-11°57'01"	00°00'38"	97.094
26/04/2018 00:00:00	Y	26°14'40" ♈	07°49'37"	-11°47'31"	00°00'44"	86.031
27/04/2018 00:00:00	☉	06°41'33" ♈	13°44'51"	00°00'00"	00°58'21"	1.006
27/04/2018 00:00:00	☾	29°18'57" ♎	03°42'45"	03°45'01"	13°33'08"	0.003

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27/04/2018 00:00:00	♀	09°59'06" ♀	01°35'50"	-02°33'44"	00°49'58"	0.798
27/04/2018 00:00:00	♀	02°48'11" ♀	21°22'46"	00°40'34"	01°12'53"	1.470
27/04/2018 00:00:00	♂	21°32'40" ♂	-22°51'01"	-01°09'14"	00°28'50"	0.878
27/04/2018 00:00:00	♃	19°51'42" ♃	-16°28'17"	01°16'34"	-00°07'14"	4.427
27/04/2018 00:00:00	♄	09°05'02" ♄	-22°14'21"	00°53'12"	-00°00'52"	9.560
27/04/2018 00:00:00	♅	28°58'00" ♅	10°36'53"	-00°31'27"	00°03'24"	20.887
27/04/2018 00:00:00	♆	15°45'14" ♆	-06°28'11"	-00°55'31"	00°01'35"	30.567
27/04/2018 00:00:00	♁	21°16'56" ♁	-21°28'13"	00°17'06"	-00°00'07"	33.269
27/04/2018 00:00:00	♁	11°03'50" ♁	17°26'58"	00°00'00"	-00°07'27"	0.002
27/04/2018 00:00:00	♂	00°30'23" ♂	03°20'24"	03°25'16"	00°03'01"	19.468
27/04/2018 00:00:00	♁	18°46'28" ♁	-20°12'29"	01°55'48"	00°06'39"	0.003
27/04/2018 00:00:00	T♁	11°03'50" ♁	17°26'58"	00°00'00"	-00°07'27"	0.002
27/04/2018 00:00:00	T♁	19°48'40" ♁	-20°10'05"	01°49'27"	04°46'23"	0.003
27/04/2018 00:00:00	X	23°33'37" ♀	-01°58'28"	-11°57'01"	00°00'38"	97.091
27/04/2018 00:00:00	Y	26°15'25" ♂	07°49'50"	-11°47'28"	00°00'44"	86.036
28/04/2018 00:00:00	♁	07°39'54" ♂	14°03'53"	00°00'00"	00°58'19"	1.007
28/04/2018 00:00:00	♃	12°47'02" ♃	-00°58'24"	04°25'21"	13°22'43"	0.003
28/04/2018 00:00:00	♀	10°50'43" ♀	01°50'47"	-02°39'24"	00°53'13"	0.813
28/04/2018 00:00:00	♀	04°01'04" ♀	21°39'22"	00°43'15"	01°12'51"	1.465

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28/04/2018 00:00:00	♂	22°01'24" ♈	-22°48'40"	-01°11'30"	00°28'37"	0.870
28/04/2018 00:00:00	♃	19°44'25" ♈	-16°26'21"	01°16'33"	-00°07'18"	4.423
28/04/2018 00:00:00	♃	09°04'07" ♈	-22°14'25"	00°53'12"	-00°00'57"	9.545
28/04/2018 00:00:00	♃	29°01'24" ♈	10°38'06"	-00°31'27"	00°03'24"	20.885
28/04/2018 00:00:00	♃	15°46'49" ♈	-06°27'36"	-00°55'33"	00°01'34"	30.553
28/04/2018 00:00:00	♃	21°16'48" ♈	-21°28'19"	00°17'01"	-00°00'09"	33.253
28/04/2018 00:00:00	♁	10°54'58" ♈	17°29'23"	00°00'00"	-00°10'11"	0.002
28/04/2018 00:00:00	♃	00°33'24" ♈	03°21'38"	03°25'18"	00°02'59"	19.459
28/04/2018 00:00:00	♃	18°53'08" ♈	-20°12'24"	01°54'59"	00°06'39"	0.003
28/04/2018 00:00:00	♁	10°54'58" ♈	17°29'23"	00°00'00"	-00°10'11"	0.002
28/04/2018 00:00:00	♃	24°04'57" ♈	-19°51'26"	01°27'17"	03°40'57"	0.003
28/04/2018 00:00:00	X	23°34'15" ♈	-01°58'14"	-11°57'00"	00°00'38"	97.087
28/04/2018 00:00:00	Y	26°16'10" ♈	07°50'03"	-11°47'25"	00°00'45"	86.041
29/04/2018 00:00:00	♁	08°38'13" ♈	14°22'42"	00°00'00"	00°58'17"	1.007
29/04/2018 00:00:00	♃	26°03'47" ♈	-05°32'45"	04°50'37"	13°10'30"	0.003
29/04/2018 00:00:00	♃	11°45'31" ♈	02°07'35"	-02°44'22"	00°56'21"	0.828
29/04/2018 00:00:00	♀	05°13'53" ♈	21°55'22"	00°45'56"	01°12'48"	1.460
29/04/2018 00:00:00	♂	22°29'56" ♈	-22°46'17"	-01°13'49"	00°28'24"	0.862
29/04/2018 00:00:00	♃	19°37'05" ♈	-16°24'24"	01°16'32"	-00°07'21"	4.420

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29/04/2018 00:00:00	♃	09°03'06" ♎	-22°14'29"	00°53'13"	-00°01'03"	9.530
29/04/2018 00:00:00	♃	29°04'49" ♏	10°39'18"	-00°31'27"	00°03'24"	20.882
29/04/2018 00:00:00	♃	15°48'22" ♏	-06°27'01"	-00°55'35"	00°01'32"	30.540
29/04/2018 00:00:00	♃	21°16'37" ♎	-21°28'26"	00°16'55"	-00°00'11"	33.237
29/04/2018 00:00:00	♃	10°43'42" ♏	17°32'28"	00°00'00"	-00°12'12"	0.002
29/04/2018 00:00:00	♃	00°36'23" ♏	03°22'52"	03°25'21"	00°02'57"	19.449
29/04/2018 00:00:00	♃	18°59'47" ♎	-20°12'18"	01°54'10"	00°06'39"	0.003
29/04/2018 00:00:00	♃	10°43'42" ♏	17°32'28"	00°00'00"	-00°12'12"	0.002
29/04/2018 00:00:00	♃	27°03'09" ♎	-19°34'48"	01°11'11"	02°13'19"	0.003
29/04/2018 00:00:00	X	23°34'53" ♏	-01°58'00"	-11°57'00"	00°00'38"	97.083
29/04/2018 00:00:00	Y	26°16'55" ♏	07°50'15"	-11°47'22"	00°00'45"	86.046
30/04/2018 00:00:00	♃	09°36'30" ♏	14°41'17"	00°00'00"	00°58'15"	1.007
30/04/2018 00:00:00	♃	09°07'29" ♏	-09°47'17"	05°00'06"	12°56'38"	0.003
30/04/2018 00:00:00	♃	12°43'23" ♏	02°26'07"	-02°48'38"	00°59'21"	0.843
30/04/2018 00:00:00	♃	06°26'40" ♏	22°10'46"	00°48'36"	01°12'45"	1.455
30/04/2018 00:00:00	♃	22°58'14" ♎	-22°43'53"	-01°16'10"	00°28'11"	0.853
30/04/2018 00:00:00	♃	19°29'42" ♏	-16°22'26"	01°16'31"	-00°07'24"	4.416
30/04/2018 00:00:00	♃	09°02'00" ♎	-22°14'33"	00°53'13"	-00°01'09"	9.516
30/04/2018 00:00:00	♃	29°08'13" ♏	10°40'30"	-00°31'27"	00°03'23"	20.879

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30/04/2018 00:00:00	♁	15°49'54" ♈	-06°26'27"	-00°55'37"	00°01'31"	30.527
30/04/2018 00:00:00	♌	21°16'25" ♈	-21°28'33"	00°16'50"	-00°00'12"	33.222
30/04/2018 00:00:00	♍	10°30'55" ♈	17°35'56"	00°00'00"	-00°13'08"	0.002
30/04/2018 00:00:00	♎	00°39'20" ♈	03°24'05"	03°25'24"	00°02'56"	19.439
30/04/2018 00:00:00	♏	19°06'26" ♈	-20°12'11"	01°53'20"	00°06'39"	0.003
30/04/2018 00:00:00	T♍	10°30'55" ♈	17°35'56"	00°00'00"	-00°13'08"	0.002
30/04/2018 00:00:00	T♏	28°30'36" ♈	-19°26'02"	01°02'35"	00°42'45"	0.003
30/04/2018 00:00:00	X	23°35'31" ♈	-01°57'47"	-11°57'00"	00°00'38"	97.078
30/04/2018 00:00:00	Y	26°17'41" ♈	07°50'28"	-11°47'19"	00°00'45"	86.050
01/05/2018 00:00:00	♐	10°34'45" ♈	14°59'37"	00°00'00"	00°58'14"	1.007
01/05/2018 00:00:00	♑	21°56'42" ♈	-13°30'35"	04°54'09"	12°41'42"	0.003
01/05/2018 00:00:00	♒	13°44'12" ♈	02°46'21"	-02°52'14"	01°02'14"	0.859
01/05/2018 00:00:00	♓	07°39'24" ♈	22°25'34"	00°51'15"	01°12'42"	1.450
01/05/2018 00:00:00	♈	23°26'18" ♈	-22°41'28"	-01°18'33"	00°27'57"	0.845
01/05/2018 00:00:00	♉	19°22'16" ♈	-16°20'27"	01°16'29"	-00°07'27"	4.413
01/05/2018 00:00:00	♊	09°00'48" ♈	-22°14'38"	00°53'13"	-00°01'14"	9.502
01/05/2018 00:00:00	♋	29°11'36" ♈	10°41'42"	-00°31'27"	00°03'23"	20.876
01/05/2018 00:00:00	♌	15°51'24" ♈	-06°25'54"	-00°55'39"	00°01'29"	30.513
01/05/2018 00:00:00	♍	21°16'11" ♈	-21°28'40"	00°16'45"	-00°00'14"	33.206

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01/05/2018 00:00:00	♁	10°17'49" ♁r	17°39'29"	00°00'00"	-00°12'52"	0.002
01/05/2018 00:00:00	♋	00°42'15" ♀	03°25'18"	03°25'28"	00°02'54"	19.429
01/05/2018 00:00:00	♌	19°13'05" ♁	-20°12'05"	01°52'31"	00°06'39"	0.003
01/05/2018 00:00:00	♁	10°17'49" ♁r	17°39'29"	00°00'00"	-00°12'52"	0.002
01/05/2018 00:00:00	♌	28°34'08" ♁	-19°26'42"	01°01'11"	-00°31'32"	0.003
01/05/2018 00:00:00	X	23°36'09" ♀	-01°57'33"	-11°57'00"	00°00'37"	97.074
01/05/2018 00:00:00	Y	26°18'26" ♁	07°50'40"	-11°47'17"	00°00'45"	86.054
02/05/2018 00:00:00	♁	11°32'58" ♁	15°17'42"	00°00'00"	00°58'12"	1.008
02/05/2018 00:00:00	♂	04°30'52" ♁	-16°33'01"	04°33'52"	12°26'40"	0.003
02/05/2018 00:00:00	♀	14°47'50" ♀	03°08'11"	-02°55'09"	01°05'01"	0.874
02/05/2018 00:00:00	♀	08°52'06" ♀	22°39'44"	00°53'52"	01°12'39"	1.445
02/05/2018 00:00:00	♂	23°54'09" ♁	-22°39'02"	-01°20'58"	00°27'43"	0.837
02/05/2018 00:00:00	♂	19°14'47" ♁r	-16°18'28"	01°16'27"	-00°07'30"	4.411
02/05/2018 00:00:00	♁	08°59'30" ♁	-22°14'43"	00°53'13"	-00°01'20"	9.487
02/05/2018 00:00:00	♁	29°14'59" ♀	10°42'54"	-00°31'27"	00°03'22"	20.873
02/05/2018 00:00:00	♁	15°52'53" ♁	-06°25'21"	-00°55'41"	00°01'28"	30.499
02/05/2018 00:00:00	♁	21°15'56" ♁	-21°28'48"	00°16'40"	-00°00'16"	33.191
02/05/2018 00:00:00	♁	10°05'34" ♁r	17°42'47"	00°00'00"	-00°11'27"	0.002
02/05/2018 00:00:00	♋	00°45'09" ♀	03°26'30"	03°25'31"	00°02'52"	19.419

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02/05/2018 00:00:00	☾	19°19'45" ♁	-20°11'58"	01°51'41"	00°06'39"	0.003
02/05/2018 00:00:00	♁	10°05'34" ♁	17°42'47"	00°00'00"	-00°11'27"	0.002
02/05/2018 00:00:00	♁	27°37'48" ♁	-19°34'07"	01°05'02"	-01°15'25"	0.003
02/05/2018 00:00:00	X	23°36'47" ♁	-01°57'20"	-11°57'00"	00°00'37"	97.069
02/05/2018 00:00:00	Y	26°19'13" ♁	07°50'53"	-11°47'14"	00°00'46"	86.058
03/05/2018 00:00:00	☉	12°31'10" ♁	15°35'32"	00°00'00"	00°58'11"	1.008
03/05/2018 00:00:00	☾	16°50'23" ♁	-18°47'11"	04°01'00"	12°12'39"	0.003
03/05/2018 00:00:00	♁	15°54'12" ♁	03°31'34"	-02°57'24"	01°07'41"	0.890
03/05/2018 00:00:00	♀	10°04'44" ♁	22°53'18"	00°56'28"	01°12'37"	1.440
03/05/2018 00:00:00	♁	24°21'45" ♁	-22°36'35"	-01°23'26"	00°27'28"	0.829
03/05/2018 00:00:00	♁	19°07'16" ♁	-16°16'28"	01°16'25"	-00°07'32"	4.408
03/05/2018 00:00:00	♁	08°58'07" ♁	-22°14'48"	00°53'13"	-00°01'25"	9.473
03/05/2018 00:00:00	♁	29°18'22" ♁	10°44'06"	-00°31'27"	00°03'22"	20.869
03/05/2018 00:00:00	♁	15°54'21" ♁	-06°24'49"	-00°55'43"	00°01'26"	30.485
03/05/2018 00:00:00	♁	21°15'39" ♁	-21°28'56"	00°16'34"	-00°00'18"	33.175
03/05/2018 00:00:00	♁	09°55'11" ♁	17°45'34"	00°00'00"	-00°09'11"	0.002
03/05/2018 00:00:00	♁	00°48'01" ♁	03°27'41"	03°25'34"	00°02'50"	19.408
03/05/2018 00:00:00	☾	19°26'24" ♁	-20°11'50"	01°50'52"	00°06'39"	0.003
03/05/2018 00:00:00	♁	09°55'11" ♁	17°45'34"	00°00'00"	-00°09'11"	0.002

Ephemerides year 2018

03/05/2018 00:00:00	T♄	26°14'24" ♉	-19°43'49"	01°11'24"	-01°26'23"	0.003
03/05/2018 00:00:00	X	23°37'25" ♏	-01°57'07"	-11°57'01"	00°00'37"	97.063
03/05/2018 00:00:00	Y	26°19'59" ♉	07°51'05"	-11°47'12"	00°00'46"	86.061
04/05/2018 00:00:00	☉	13°29'20" ♉	15°53'07"	00°00'00"	00°58'09"	1.008
04/05/2018 00:00:00	☾	28°56'55" ♏	-20°08'11"	03°17'40"	12°00'52"	0.003
04/05/2018 00:00:00	♁	17°03'12" ♏	03°56'25"	-02°59'00"	01°10'17"	0.906
04/05/2018 00:00:00	♂	11°17'20" ♏	23°06'13"	00°59'03"	01°12'34"	1.435
04/05/2018 00:00:00	♂	24°49'06" ♉	-22°34'09"	-01°25'55"	00°27'13"	0.821
04/05/2018 00:00:00	♃	18°59'42" ♏	-16°14'27"	01°16'22"	-00°07'34"	4.406
04/05/2018 00:00:00	♄	08°56'39" ♉	-22°14'54"	00°53'13"	-00°01'31"	9.460
04/05/2018 00:00:00	♅	29°21'44" ♏	10°45'17"	-00°31'27"	00°03'21"	20.865
04/05/2018 00:00:00	♆	15°55'47" ♏	-06°24'18"	-00°55'45"	00°01'25"	30.471
04/05/2018 00:00:00	♇	21°15'20" ♉	-21°29'04"	00°16'29"	-00°00'19"	33.160
04/05/2018 00:00:00	♈	09°47'21" ♏	17°47'40"	00°00'00"	-00°06'28"	0.002
04/05/2018 00:00:00	♉	00°50'51" ♏	03°28'52"	03°25'38"	00°02'49"	19.397
04/05/2018 00:00:00	♊	19°33'03" ♉	-20°11'43"	01°50'02"	00°06'39"	0.003
04/05/2018 00:00:00	T♈	09°47'21" ♏	17°47'40"	00°00'00"	-00°06'28"	0.002
04/05/2018 00:00:00	T♄	24°52'45" ♉	-19°52'22"	01°17'50"	-01°14'20"	0.003
04/05/2018 00:00:00	X	23°38'02" ♏	-01°56'54"	-11°57'01"	00°00'37"	97.058

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04/05/2018 00:00:00	Y	26°20'45" ♂	07°51'17"	-11°47'10"	00°00'46"	86.065
05/05/2018 00:00:00	☉	14°27'29" ♂	16°10'25"	00°00'00"	00°58'07"	1.008
05/05/2018 00:00:00	☾	10°53'15" ♀	-20°33'44"	02°26'04"	11°52'25"	0.003
05/05/2018 00:00:00	♀	18°14'45" ♀	04°22'41"	-02°59'58"	01°12'48"	0.922
05/05/2018 00:00:00	♀	12°29'53" ♀	23°18'30"	01°01'36"	01°12'31"	1.430
05/05/2018 00:00:00	♂	25°16'12" ♀	-22°31'42"	-01°28'27"	00°26'58"	0.812
05/05/2018 00:00:00	♃	18°52'08" ♃	-16°12'27"	01°16'19"	-00°07'35"	4.404
05/05/2018 00:00:00	♄	08°55'05" ♃	-22°15'00"	00°53'13"	-00°01'36"	9.446
05/05/2018 00:00:00	♅	29°25'05" ♀	10°46'28"	-00°31'27"	00°03'21"	20.861
05/05/2018 00:00:00	♆	15°57'11" ♃	-06°23'47"	-00°55'48"	00°01'23"	30.457
05/05/2018 00:00:00	♇	21°14'59" ♃	-21°29'12"	00°16'24"	-00°00'21"	33.145
05/05/2018 00:00:00	♈	09°42'13" ♃	17°49'02"	00°00'00"	-00°03'48"	0.002
05/05/2018 00:00:00	♉	00°53'39" ♀	03°30'03"	03°25'42"	00°02'47"	19.386
05/05/2018 00:00:00	♊	19°39'43" ♀	-20°11'35"	01°49'13"	00°06'39"	0.003
05/05/2018 00:00:00	T♈	09°42'13" ♃	17°49'02"	00°00'00"	-00°03'48"	0.002
05/05/2018 00:00:00	T♉	23°48'14" ♃	-19°58'29"	01°23'03"	-00°54'41"	0.003
05/05/2018 00:00:00	X	23°38'40" ♀	-01°56'41"	-11°57'02"	00°00'37"	97.052
05/05/2018 00:00:00	Y	26°21'32" ♂	07°51'29"	-11°47'08"	00°00'46"	86.068
06/05/2018 00:00:00	☉	15°25'36" ♂	16°27'28"	-00°00'00"	00°58'06"	1.009

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06/05/2018 00:00:00	♃	22°43'12" ♁	-20°03'59"	01°28'29"	11°48'14"	0.003
06/05/2018 00:00:00	♆	19°28'47" ♁	04°50'18"	-03°00'18"	01°15'14"	0.938
06/05/2018 00:00:00	♀	13°42'23" ♀	23°30'08" ♁	01°04'07"	01°12'28"	1.425
06/05/2018 00:00:00	♂	25°43'02" ♁	-22°29'15"	-01°31'02"	00°26'42"	0.804
06/05/2018 00:00:00	♃	18°44'31" ♃	-16°10'25"	01°16'16"	-00°07'37"	4.403
06/05/2018 00:00:00	♃	08°53'26" ♁	-22°15'07"	00°53'13"	-00°01'42"	9.432
06/05/2018 00:00:00	♃	29°28'26" ♁	10°47'39"	-00°31'27"	00°03'20"	20.857
06/05/2018 00:00:00	♃	15°58'34" ♃	-06°23'17"	-00°55'50"	00°01'21"	30.443
06/05/2018 00:00:00	♃	21°14'37" ♁	-21°29'21"	00°16'19"	-00°00'23"	33.130
06/05/2018 00:00:00	♁	09°39'34" ♁	17°49'44"	00°00'00"	-00°01'36"	0.002
06/05/2018 00:00:00	♃	00°56'25" ♁	03°31'12"	03°25'46"	00°02'45"	19.375
06/05/2018 00:00:00	♃	19°46'22" ♁	-20°11'28"	01°48'23"	00°06'39"	0.003
06/05/2018 00:00:00	♁	09°39'34" ♁	17°49'44"	00°00'00"	-00°01'36"	0.002
06/05/2018 00:00:00	♃	23°01'23" ♁	-20°02'31"	01°26'57"	-00°40'49"	0.003
06/05/2018 00:00:00	X	23°39'17" ♁	-01°56'28"	-11°57'02"	00°00'37"	97.046
06/05/2018 00:00:00	Y	26°22'19" ♁	07°51'41"	-11°47'06"	00°00'46"	86.071
07/05/2018 00:00:00	♁	16°23'42" ♁	16°44'15"	-00°00'00"	00°58'05"	1.009
07/05/2018 00:00:00	♃	04°31'24" ♃	-18°41'17"	00°27'09"	11°49'01"	0.003
07/05/2018 00:00:00	♆	20°45'13" ♁	05°19'11"	-03°00'00"	01°17'37"	0.954

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07/05/2018 00:00:00	♀	14°54'51" ♀	23°41'06" ♀	01°06'36"	01°12'25"	1.419
07/05/2018 00:00:00	♂	26°09'36" ♂	-22°26'49"	-01°33'38"	00°26'25"	0.796
07/05/2018 00:00:00	♃	18°36'54" ♃	-16°08'24"	01°16'12"	-00°07'38"	4.402
07/05/2018 00:00:00	♄	08°51'41" ♄	-22°15'14"	00°53'12"	-00°01'47"	9.419
07/05/2018 00:00:00	♅	29°31'46" ♅	10°48'49"	-00°31'27"	00°03'19"	20.852
07/05/2018 00:00:00	♆	15°59'55" ♆	-06°22'48"	-00°55'52"	00°01'20"	30.428
07/05/2018 00:00:00	♇	21°14'13" ♇	-21°29'30"	00°16'13"	-00°00'24"	33.115
07/05/2018 00:00:00	♈	09°38'43" ♈	17°49'58"	00°00'00"	-00°00'15"	0.002
07/05/2018 00:00:00	♉	00°59'09" ♉	03°32'21"	03°25'50"	00°02'43"	19.364
07/05/2018 00:00:00	♊	19°53'01" ♊	-20°11'19"	01°47'33"	00°06'39"	0.003
07/05/2018 00:00:00	♋	09°38'43" ♋	17°49'58"	00°00'00"	-00°00'15"	0.002
07/05/2018 00:00:00	♌	22°21'51" ♌	-20°05'38"	01°30'19"	-00°40'59"	0.003
07/05/2018 00:00:00	♍	23°39'54" ♍	-01°56'16"	-11°57'03"	00°00'36"	97.040
07/05/2018 00:00:00	♎	26°23'05" ♎	07°51'53"	-11°47'04"	00°00'46"	86.073
08/05/2018 00:00:00	♏	17°21'46" ♏	17°00'44"	-00°00'00"	00°58'03"	1.009
08/05/2018 00:00:00	♐	16°23'03" ♐	-16°29'27"	-00°35'42"	11°55'11"	0.003
08/05/2018 00:00:00	♑	22°04'01" ♑	05°49'18"	-02°59'06"	01°19'56"	0.970
08/05/2018 00:00:00	♀	16°07'15" ♀	23°51'25" ♀	01°09'04"	01°12'23"	1.414
08/05/2018 00:00:00	♂	26°35'54" ♂	-22°24'24"	-01°36'17"	00°26'08"	0.788

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08/05/2018 00:00:00	♃	18°29'15" ♍	-16°06'22"	01°16'08"	-00°07'38"	4.401
08/05/2018 00:00:00	♅	08°49'51" ♎	-22°15'22"	00°53'12"	-00°01'52"	9.406
08/05/2018 00:00:00	♆	29°35'06" ♏	10°49'59"	-00°31'27"	00°03'18"	20.847
08/05/2018 00:00:00	♇	16°01'15" ♐	-06°22'19"	-00°55'54"	00°01'18"	30.413
08/05/2018 00:00:00	♁	21°13'47" ♑	-21°29'39"	00°16'08"	-00°00'26"	33.101
08/05/2018 00:00:00	♂	09°38'41" ♒	17°49'58"	00°00'00"	00°00'01"	0.002
08/05/2018 00:00:00	♄	01°01'51" ♓	03°33'30"	03°25'54"	00°02'41"	19.352
08/05/2018 00:00:00	♁	19°59'40" ♎	-20°11'11"	01°46'44"	00°06'39"	0.003
08/05/2018 00:00:00	♁♂	09°38'41" ♒	17°49'58"	00°00'00"	00°00'01"	0.002
08/05/2018 00:00:00	♁♄	21°33'34" ♎	-20°09'14"	01°34'26"	-00°58'29"	0.003
08/05/2018 00:00:00	X	23°40'30" ♏	-01°56'04"	-11°57'04"	00°00'36"	97.033
08/05/2018 00:00:00	Y	26°23'52" ♐	07°52'05"	-11°47'03"	00°00'47"	86.075
09/05/2018 00:00:00	♁	18°19'49" ♐	17°16'57"	-00°00'00"	00°58'02"	1.009
09/05/2018 00:00:00	♁	28°23'38" ♏	-13°33'30"	-01°37'46"	12°06'52"	0.003
09/05/2018 00:00:00	♁	23°25'06" ♏	06°20'34"	-02°57'35"	01°22'13"	0.986
09/05/2018 00:00:00	♁	17°19'37" ♏	24°01'03"	01°11'29"	01°12'20"	1.409
09/05/2018 00:00:00	♁	27°01'54" ♎	-22°22'00"	-01°38'59"	00°25'51"	0.780
09/05/2018 00:00:00	♃	18°21'36" ♍	-16°04'20"	01°16'04"	-00°07'39"	4.400
09/05/2018 00:00:00	♅	08°47'55" ♎	-22°15'30"	00°53'12"	-00°01'58"	9.393

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09/05/2018 00:00:00	♃	29°38'24" ♀	10°51'09"	-00°31'27"	00°03'18"	20.842
09/05/2018 00:00:00	♃	16°02'32" ♀	-06°21'50"	-00°55'56"	00°01'16"	30.399
09/05/2018 00:00:00	♃	21°13'20" ♀	-21°29'48"	00°16'03"	-00°00'28"	33.086
09/05/2018 00:00:00	♃	09°38'25" ♀	17°50'03"	00°00'00"	-00°00'46"	0.002
09/05/2018 00:00:00	♃	01°04'31" ♀	03°34'37"	03°25'58"	00°02'39"	19.341
09/05/2018 00:00:00	♃	20°06'20" ♀	-20°11'02"	01°45'54"	00°06'39"	0.003
09/05/2018 00:00:00	♃	09°38'25" ♀	17°50'03"	00°00'00"	-00°00'46"	0.002
09/05/2018 00:00:00	♃	20°19'28" ♀	-20°14'22"	01°40'35"	-01°32'02"	0.003
09/05/2018 00:00:00	X	23°41'07" ♀	-01°55'51"	-11°57'05"	00°00'36"	97.026
09/05/2018 00:00:00	Y	26°24'40" ♀	07°52'16"	-11°47'01"	00°00'47"	86.077
10/05/2018 00:00:00	♃	19°17'51" ♀	17°32'53"	-00°00'00"	00°58'00"	1.010
10/05/2018 00:00:00	♃	10°38'33" ♀	-09°59'19"	-02°36'33"	12°23'47"	0.003
10/05/2018 00:00:00	♃	24°48'27" ♀	06°52'56"	-02°55'30"	01°24'27"	1.002
10/05/2018 00:00:00	♀	18°31'56" ♀	24°10'01" ♀	01°13'53"	01°12'17"	1.403
10/05/2018 00:00:00	♂	27°27'36" ♀	-22°19'37"	-01°41'43"	00°25'33"	0.773
10/05/2018 00:00:00	♂	18°13'57" ♀	-16°02'18"	01°15'59"	-00°07'39"	4.400
10/05/2018 00:00:00	♂	08°45'54" ♀	-22°15'38"	00°53'11"	-00°02'03"	9.380
10/05/2018 00:00:00	♃	29°41'42" ♀	10°52'19"	-00°31'27"	00°03'17"	20.837
10/05/2018 00:00:00	♃	16°03'48" ♀	-06°21'23"	-00°55'58"	00°01'15"	30.384

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10/05/2018 00:00:00	♁	21°12'51" ♁	-21°29'58"	00°15'58"	-00°00'29"	33.071
10/05/2018 00:00:00	♁	09°36'50" ♁	17°50'28"	00°00'00"	-00°02'31"	0.002
10/05/2018 00:00:00	♁	01°07'09" ♁	03°35'44"	03°26'02"	00°02'36"	19.329
10/05/2018 00:00:00	♁	20°12'59" ♁	-20°10'53"	01°45'04"	00°06'39"	0.003
10/05/2018 00:00:00	♁	09°36'50" ♁	17°50'28"	00°00'00"	-00°02'31"	0.002
10/05/2018 00:00:00	♁	18°26'13" ♁	-20°21'14"	01°49'45"	-02°15'12"	0.003
10/05/2018 00:00:00	X	23°41'43" ♁	-01°55'40"	-11°57'06"	00°00'35"	97.019
10/05/2018 00:00:00	Y	26°25'27" ♁	07°52'28"	-11°47'00"	00°00'47"	86.079
11/05/2018 00:00:00	♁	20°15'51" ♁	17°48'31"	-00°00'00"	00°57'59"	1.010
11/05/2018 00:00:00	♁	23°12'42" ♁	-05°53'48"	-03°29'15"	12°45'10"	0.003
11/05/2018 00:00:00	♁	26°14'00" ♁	07°26'21"	-02°52'49"	01°26'39"	1.018
11/05/2018 00:00:00	♁	19°44'12" ♁	24°18'18"	01°16'14"	01°12'14"	1.398
11/05/2018 00:00:00	♁	27°53'01" ♁	-22°17'16"	-01°44'29"	00°25'14"	0.765
11/05/2018 00:00:00	♁	18°06'18" ♁	-16°00'16"	01°15'54"	-00°07'38"	4.400
11/05/2018 00:00:00	♁	08°43'48" ♁	-22°15'47"	00°53'11"	-00°02'08"	9.368
11/05/2018 00:00:00	♁	29°44'59" ♁	10°53'28"	-00°31'27"	00°03'16"	20.831
11/05/2018 00:00:00	♁	16°05'03" ♁	-06°20'56"	-00°56'01"	00°01'13"	30.368
11/05/2018 00:00:00	♁	21°12'20" ♁	-21°30'08"	00°15'52"	-00°00'31"	33.057
11/05/2018 00:00:00	♁	09°33'08" ♁	17°51'27"	00°00'00"	-00°04'54"	0.002

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11/05/2018 00:00:00	♄	01°09'45" ♀	03°36'50"	03°26'07"	00°02'34"	19.316
11/05/2018 00:00:00	♁	20°19'38" ♂	-20°10'44"	01°44'14"	00°06'39"	0.003
11/05/2018 00:00:00	♁♁	09°33'08" ♀	17°51'27"	00°00'00"	-00°04'54"	0.002
11/05/2018 00:00:00	♁♁	15°49'49" ♂	-20°28'34"	02°02'02"	-02°55'53"	0.003
11/05/2018 00:00:00	X	23°42'19" ♀	-01°55'28"	-11°57'07"	00°00'35"	97.012
11/05/2018 00:00:00	Y	26°26'14" ♂	07°52'39"	-11°46'59"	00°00'47"	86.080
12/05/2018 00:00:00	♁	21°13'50" ♂	18°03'51"	-00°00'00"	00°57'58"	1.010
12/05/2018 00:00:00	♁	06°09'58" ♀	-01°25'21"	-04°12'52"	13°09'43"	0.003
12/05/2018 00:00:00	♁	27°41'45" ♀	08°00'44"	-02°49'33"	01°28'50"	1.035
12/05/2018 00:00:00	♁	20°56'25" ♀	24°25'54" ♀	01°18'32"	01°12'11"	1.392
12/05/2018 00:00:00	♁	28°18'06" ♂	-22°14'56"	-01°47'18"	00°24'55"	0.757
12/05/2018 00:00:00	♁	17°58'39" ♀	-15°58'14"	01°15'49"	-00°07'38"	4.400
12/05/2018 00:00:00	♁	08°41'37" ♂	-22°15'56"	00°53'10"	-00°02'13"	9.355
12/05/2018 00:00:00	♁	29°48'15" ♀	10°54'36"	-00°31'28"	00°03'15"	20.825
12/05/2018 00:00:00	♁	16°06'16" ♀	-06°20'30"	-00°56'03"	00°01'11"	30.353
12/05/2018 00:00:00	♁	21°11'48" ♂	-21°30'18"	00°15'47"	-00°00'33"	33.043
12/05/2018 00:00:00	♁	09°26'56" ♀	17°53'06"	00°00'00"	-00°07'28"	0.002
12/05/2018 00:00:00	♁	01°12'19" ♀	03°37'55"	03°26'11"	00°02'32"	19.304
12/05/2018 00:00:00	♁	20°26'17" ♂	-20°10'35"	01°43'24"	00°06'39"	0.003

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12/05/2018 00:00:00	T♄	09°26'56" ♈	17°53'06"	00°00'00"	-00°07'28"	0.002
12/05/2018 00:00:00	T♄	12°40'22" ♈	-20°34'02"	02°16'27"	-03°18'54"	0.003
12/05/2018 00:00:00	X	23°42'54" ♈	-01°55'17"	-11°57'09"	00°00'35"	97.005
12/05/2018 00:00:00	Y	26°27'01" ♈	07°52'51"	-11°46'58"	00°00'47"	86.081
13/05/2018 00:00:00	♁	22°11'47" ♈	18°18'53"	-00°00'00"	00°57'56"	1.010
13/05/2018 00:00:00	♂	19°32'32" ♈	03°15'26"	-04°44'11"	13°35'26"	0.003
13/05/2018 00:00:00	♀	29°11'40" ♈	08°36'02"	-02°45'45"	01°30'59"	1.051
13/05/2018 00:00:00	♀	22°08'35" ♀	24°32'48" ♁	01°20'48"	01°12'08"	1.386
13/05/2018 00:00:00	♂	28°42'52" ♈	-22°12'39"	-01°50'09"	00°24'36"	0.749
13/05/2018 00:00:00	♃	17°51'02" ♉	-15°56'13"	01°15'43"	-00°07'37"	4.401
13/05/2018 00:00:00	♃	08°39'20" ♈	-22°16'05"	00°53'10"	-00°02'18"	9.343
13/05/2018 00:00:00	♃	29°51'30" ♈	10°55'45"	-00°31'28"	00°03'14"	20.819
13/05/2018 00:00:00	♃	16°07'27" ♉	-06°20'04"	-00°56'05"	00°01'10"	30.338
13/05/2018 00:00:00	♃	21°11'14" ♈	-21°30'29"	00°15'42"	-00°00'34"	33.029
13/05/2018 00:00:00	♁	09°18'19" ♈	17°55'23"	00°00'00"	-00°09'40"	0.002
13/05/2018 00:00:00	♃	01°14'50" ♈	03°39'00"	03°26'16"	00°02'30"	19.292
13/05/2018 00:00:00	♃	20°32'56" ♈	-20°10'25"	01°42'34"	00°06'39"	0.003
13/05/2018 00:00:00	T♄	09°18'19" ♈	17°55'23"	00°00'00"	-00°09'40"	0.002
13/05/2018 00:00:00	T♄	09°21'25" ♈	-20°35'40"	02°30'59"	-03°14'09"	0.003

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13/05/2018 00:00:00	X	23°43'29" ♀	-01°55'05"	-11°57'10"	00°00'35"	96.997
13/05/2018 00:00:00	Y	26°27'49" ♂	07°53'02"	-11°46'57"	00°00'47"	86.082
14/05/2018 00:00:00	☉	23°09'44" ♂	18°33'36"	-00°00'00"	00°57'55"	1.011
14/05/2018 00:00:00	☾	03°20'26" ♂	07°55'03"	-05°00'09"	13°59'55"	0.002
14/05/2018 00:00:00	♁	00°43'43" ♂	09°12'12"	-02°41'22"	01°33'07"	1.067
14/05/2018 00:00:00	♂	23°20'43" ♀	24°39'00"	01°23'02"	01°12'05"	1.381
14/05/2018 00:00:00	♂	29°07'19" ♂	-22°10'25"	-01°53'03"	00°24'16"	0.741
14/05/2018 00:00:00	♃	17°43'25" ♃	-15°54'12"	01°15'37"	-00°07'35"	4.402
14/05/2018 00:00:00	♄	08°36'59" ♂	-22°16'15"	00°53'09"	-00°02'23"	9.331
14/05/2018 00:00:00	♅	29°54'44" ♀	10°56'53"	-00°31'28"	00°03'13"	20.813
14/05/2018 00:00:00	♆	16°08'36" ♃	-06°19'40"	-00°56'07"	00°01'08"	30.322
14/05/2018 00:00:00	♇	21°10'39" ♂	-21°30'40"	00°15'36"	-00°00'36"	33.015
14/05/2018 00:00:00	♈	09°07'53" ♂	17°58'09"	00°00'00"	-00°11'02"	0.002
14/05/2018 00:00:00	♉	01°17'20" ♀	03°40'04"	03°26'21"	00°02'28"	19.279
14/05/2018 00:00:00	♊	20°39'35" ♂	-20°10'15"	01°41'44"	00°06'39"	0.003
14/05/2018 00:00:00	T♈	09°07'53" ♂	17°58'09"	00°00'00"	-00°11'02"	0.002
14/05/2018 00:00:00	T♉	06°20'31" ♂	-20°33'30"	02°43'40"	-02°44'27"	0.003
14/05/2018 00:00:00	X	23°44'04" ♀	-01°54'54"	-11°57'12"	00°00'34"	96.989
14/05/2018 00:00:00	Y	26°28'36" ♂	07°53'13"	-11°46'56"	00°00'47"	86.083

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15/05/2018 00:00:00	☉	24°07'38" ♉	18°48'01"	-00°00'00"	00°57'54"	1.011
15/05/2018 00:00:00	☾	17°31'06" ♉	12°16'45"	-04°58'21"	14°20'32"	0.002
15/05/2018 00:00:00	♃	02°17'54" ♉	09°49'09"	-02°36'28"	01°35'14"	1.083
15/05/2018 00:00:00	♂	24°32'47" ♉	24°44'31" ♁	01°25'13"	01°12'02"	1.375
15/05/2018 00:00:00	♂	29°31'25" ♉	-22°08'13"	-01°55'59"	00°23'55"	0.734
15/05/2018 00:00:00	♃	17°35'50" ♉	-15°52'11"	01°15'31"	-00°07'34"	4.403
15/05/2018 00:00:00	♃	08°34'33" ♉	-22°16'25"	00°53'08"	-00°02'28"	9.319
15/05/2018 00:00:00	♃	29°57'57" ♉	10°58'00"	-00°31'28"	00°03'12"	20.806
15/05/2018 00:00:00	♃	16°09'43" ♉	-06°19'15"	-00°56'10"	00°01'06"	30.307
15/05/2018 00:00:00	♃	21°10'02" ♉	-21°30'50"	00°15'31"	-00°00'37"	33.001
15/05/2018 00:00:00	♁	08°56'38" ♉	18°01'06"	00°00'00"	-00°11'14"	0.002
15/05/2018 00:00:00	♃	01°19'47" ♉	03°41'07"	03°26'26"	00°02'26"	19.266
15/05/2018 00:00:00	♃	20°46'14" ♉	-20°10'05"	01°40'54"	00°06'39"	0.003
15/05/2018 00:00:00	♁	08°56'38" ♉	18°01'06"	00°00'00"	-00°11'14"	0.002
15/05/2018 00:00:00	♃	03°55'53" ♉	-20°29'16"	02°53'24"	-02°04'41"	0.003
15/05/2018 00:00:00	X	23°44'39" ♉	-01°54'44"	-11°57'13"	00°00'34"	96.980
15/05/2018 00:00:00	Y	26°29'24" ♉	07°53'24"	-11°46'55"	00°00'47"	86.083
16/05/2018 00:00:00	☉	25°05'32" ♉	19°02'07"	-00°00'00"	00°57'52"	1.011
16/05/2018 00:00:00	☾	01°59'29" ♉	16°01'12"	-04°37'36"	14°35'03"	0.002

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16/05/2018 00:00:00	♀	03°54'12" ♂	10°26'50"	-02°31'02"	01°37'21"	1.099
16/05/2018 00:00:00	♀	25°44'48" ♀	24°49'19" ○	01°27'21"	01°11'59"	1.369
16/05/2018 00:00:00	♂	29°55'10" ♂	-22°06'04"	-01°58'58"	00°23'34"	0.726
16/05/2018 00:00:00	♃	17°28'17" ♃	-15°50'11"	01°15'25"	-00°07'32"	4.404
16/05/2018 00:00:00	♄	08°32'02" ♂	-22°16'36"	00°53'08"	-00°02'33"	9.307
16/05/2018 00:00:00	♅	00°01'09" ♂	10°59'07"	-00°31'28"	00°03'11"	20.799
16/05/2018 00:00:00	♆	16°10'49" ♃	-06°18'52"	-00°56'12"	00°01'05"	30.291
16/05/2018 00:00:00	♇	21°09'23" ♂	-21°31'02"	00°15'26"	-00°00'39"	32.988
16/05/2018 00:00:00	♈	08°45'49" ♈	18°03'56"	00°00'00"	-00°10'12"	0.002
16/05/2018 00:00:00	♉	01°22'12" ♀	03°42'09"	03°26'31"	00°02'23"	19.253
16/05/2018 00:00:00	♊	20°52'54" ♂	-20°09'54"	01°40'03"	00°06'39"	0.003
16/05/2018 00:00:00	T♈	08°45'49" ♈	18°03'56"	00°00'00"	-00°10'12"	0.002
16/05/2018 00:00:00	T♊	02°08'34" ♂	-20°24'39"	03°00'25"	-01°32'25"	0.003
16/05/2018 00:00:00	X	23°45'14" ♀	-01°54'33"	-11°57'15"	00°00'34"	96.972
16/05/2018 00:00:00	Y	26°30'11" ♂	07°53'35"	-11°46'55"	00°00'47"	86.083
17/05/2018 00:00:00	☉	26°03'24" ♂	19°15'53"	-00°00'00"	00°57'51"	1.011
17/05/2018 00:00:00	☾	16°38'44" ♀	18°48'37"	-03°58'27"	14°42'09"	0.002
17/05/2018 00:00:00	♀	05°32'38" ♂	11°05'10"	-02°25'04"	01°39'28"	1.115
17/05/2018 00:00:00	♀	26°56'47" ♀	24°53'24" ○	01°29'26"	01°11'56"	1.364

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17/05/2018 00:00:00	♂	00°18'34" ♊	-22°03'59"	-02°01'59"	00°23'13"	0.719
17/05/2018 00:00:00	♃	17°20'46" ♎	-15°48'11"	01°15'18"	-00°07'29"	4.406
17/05/2018 00:00:00	♅	08°29'26" ♏	-22°16'46"	00°53'07"	-00°02'38"	9.296
17/05/2018 00:00:00	♁	00°04'20" ♉	11°00'14"	-00°31'29"	00°03'10"	20.792
17/05/2018 00:00:00	♆	16°11'54" ♋	-06°18'29"	-00°56'14"	00°01'03"	30.275
17/05/2018 00:00:00	♁	21°08'43" ♏	-21°31'13"	00°15'20"	-00°00'40"	32.974
17/05/2018 00:00:00	♁	08°36'35" ♏	18°06'21"	00°00'00"	-00°08'07"	0.002
17/05/2018 00:00:00	♃	01°24'34" ♏	03°43'11"	03°26'36"	00°02'21"	19.240
17/05/2018 00:00:00	♁	20°59'33" ♏	-20°09'44"	01°39'13"	00°06'39"	0.003
17/05/2018 00:00:00	T♁	08°36'35" ♏	18°06'21"	00°00'00"	-00°08'07"	0.002
17/05/2018 00:00:00	T♁	00°44'37" ♏	-20°20'02"	03°05'56"	-01°19'03"	0.003
17/05/2018 00:00:00	X	23°45'48" ♏	-01°54'23"	-11°57'17"	00°00'34"	96.963
17/05/2018 00:00:00	Y	26°30'59" ♏	07°53'45"	-11°46'55"	00°00'47"	86.083
18/05/2018 00:00:00	♁	27°01'14" ♏	19°29'20"	-00°00'00"	00°57'49"	1.011
18/05/2018 00:00:00	♃	01°21'16" ♎	20°22'25"	-03°03'16"	14°41'44"	0.002
18/05/2018 00:00:00	♁	07°13'09" ♏	11°44'04"	-02°18'37"	01°41'34"	1.131
18/05/2018 00:00:00	♀	28°08'42" ♀	24°56'48"	01°31'28"	01°11'53"	1.358
18/05/2018 00:00:00	♂	00°41'37" ♊	-22°01'58"	-02°05'03"	00°22'51"	0.711
18/05/2018 00:00:00	♃	17°13'17" ♎	-15°46'12"	01°15'11"	-00°07'27"	4.408

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18/05/2018 00:00:00	♃	08°26'45" ♎	-22°16'58"	00°53'06"	-00°02'42"	9.285
18/05/2018 00:00:00	♃	00°07'30" ♎	11°01'20"	-00°31'29"	00°03'09"	20.784
18/05/2018 00:00:00	♃	16°12'56" ♎	-06°18'07"	-00°56'17"	00°01'01"	30.260
18/05/2018 00:00:00	♃	21°08'02" ♎	-21°31'25"	00°15'15"	-00°00'42"	32.961
18/05/2018 00:00:00	♃	08°29'47" ♎	18°08'08"	00°00'00"	-00°05'26"	0.002
18/05/2018 00:00:00	♃	01°26'55" ♎	03°44'11"	03°26'42"	00°02'19"	19.227
18/05/2018 00:00:00	♃	21°06'12" ♎	-20°09'32"	01°38'23"	00°06'39"	0.003
18/05/2018 00:00:00	♃	08°29'47" ♎	18°08'08"	00°00'00"	-00°05'26"	0.002
18/05/2018 00:00:00	♃	29°23'51" ♎	-20°14'36"	03°11'25"	-01°25'03"	0.003
18/05/2018 00:00:00	X	23°46'22" ♎	-01°54'12"	-11°57'19"	00°00'33"	96.954
18/05/2018 00:00:00	Y	26°31'47" ♎	07°53'56"	-11°46'54"	00°00'47"	86.082
19/05/2018 00:00:00	♃	27°59'03" ♎	19°42'27"	-00°00'00"	00°57'48"	1.012
19/05/2018 00:00:00	♃	16°00'05" ♎	20°33'16"	-01°56'06"	14°34'57"	0.002
19/05/2018 00:00:00	♃	08°55'47" ♎	12°23'29"	-02°11'40"	01°43'41"	1.146
19/05/2018 00:00:00	♃	29°20'34" ♎	24°59'28"	01°33'27"	01°11'50"	1.352
19/05/2018 00:00:00	♃	01°04'17" ♎	-22°00'00"	-02°08'09"	00°22'28"	0.704
19/05/2018 00:00:00	♃	17°05'52" ♎	-15°44'14"	01°15'04"	-00°07'24"	4.411
19/05/2018 00:00:00	♃	08°24'00" ♎	-22°17'09"	00°53'05"	-00°02'47"	9.274
19/05/2018 00:00:00	♃	00°10'39" ♎	11°02'26"	-00°31'29"	00°03'08"	20.777

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19/05/2018 00:00:00	♁	16°13'56" ♈	-06°17'46"	-00°56'19"	00°00'59"	30.244
19/05/2018 00:00:00	♁	21°07'19" ♈	-21°31'37"	00°15'09"	-00°00'43"	32.948
19/05/2018 00:00:00	♁	08°25'41" ♈	18°09'12"	00°00'00"	-00°02'47"	0.002
19/05/2018 00:00:00	♁	01°29'13" ♈	03°45'11"	03°26'47"	00°02'16"	19.213
19/05/2018 00:00:00	♁	21°12'51" ♈	-20°09'21"	01°37'33"	00°06'39"	0.003
19/05/2018 00:00:00	♁	08°25'41" ♈	18°09'12"	00°00'00"	-00°02'47"	0.002
19/05/2018 00:00:00	♁	27°52'02" ♈	-20°07'20"	03°17'45"	-01°38'03"	0.003
19/05/2018 00:00:00	X	23°46'55" ♈	-01°54'02"	-11°57'21"	00°00'33"	96.945
19/05/2018 00:00:00	Y	26°32'35" ♈	07°54'06"	-11°46'54"	00°00'47"	86.081
20/05/2018 00:00:00	♁	28°56'50" ♈	19°55'13"	-00°00'00"	00°57'46"	1.012
20/05/2018 00:00:00	♁	00°29'40" ♈	19°21'30"	-00°41'56"	14°23'36"	0.002
20/05/2018 00:00:00	♁	10°40'31" ♈	13°03'19"	-02°04'15"	01°45'47"	1.162
20/05/2018 00:00:00	♁	00°32'22" ♈	25°01'26"	01°35'23"	01°11'46"	1.346
20/05/2018 00:00:00	♁	01°26'34" ♈	-21°58'07"	-02°11'18"	00°22'06"	0.696
20/05/2018 00:00:00	♁	16°58'29" ♈	-15°42'17"	01°14'56"	-00°07'20"	4.413
20/05/2018 00:00:00	♁	08°21'10" ♈	-22°17'21"	00°53'04"	-00°02'52"	9.263
20/05/2018 00:00:00	♁	00°13'47" ♈	11°03'32"	-00°31'30"	00°03'06"	20.769
20/05/2018 00:00:00	♁	16°14'55" ♈	-06°17'25"	-00°56'21"	00°00'57"	30.228
20/05/2018 00:00:00	♁	21°06'34" ♈	-21°31'49"	00°15'04"	-00°00'45"	32.935

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20/05/2018 00:00:00	♏	08°24'00" ♀	18°09'38"	00°00'00"	-00°00'42"	0.002
20/05/2018 00:00:00	♋	01°31'28" ♀	03°46'10"	03°26'53"	00°02'14"	19.200
20/05/2018 00:00:00	♏	21°19'31" ♀	-20°09'10"	01°36'42"	00°06'39"	0.003
20/05/2018 00:00:00	T♏	08°24'00" ♀	18°09'38"	00°00'00"	-00°00'42"	0.002
20/05/2018 00:00:00	T♏	26°12'57" ♀	-19°58'22"	03°24'34"	-01°35'23"	0.003
20/05/2018 00:00:00	X	23°47'29" ♀	-01°53'53"	-11°57'23"	00°00'33"	96.935
20/05/2018 00:00:00	Y	26°33'22" ♀	07°54'17"	-11°46'54"	00°00'47"	86.080
21/05/2018 00:00:00	♏	29°54'36" ♀	20°07'39"	-00°00'00"	00°57'44"	1.012
21/05/2018 00:00:00	♏	14°46'28" ♀	16°56'22"	00°33'54"	14°09'43"	0.002
21/05/2018 00:00:00	♏	12°27'22" ♀	13°43'28"	-01°56'23"	01°47'53"	1.177
21/05/2018 00:00:00	♏	01°44'07" ♀	25°02'41"	01°37'16"	01°11'42"	1.340
21/05/2018 00:00:00	♏	01°48'29" ♀	-21°56'19"	-02°14'30"	00°21'42"	0.689
21/05/2018 00:00:00	♏	16°51'10" ♀	-15°40'20"	01°14'48"	-00°07'17"	4.416
21/05/2018 00:00:00	♏	08°18'16" ♀	-22°17'33"	00°53'02"	-00°02'56"	9.253
21/05/2018 00:00:00	♏	00°16'53" ♀	11°04'37"	-00°31'30"	00°03'05"	20.761
21/05/2018 00:00:00	♏	16°15'52" ♀	-06°17'05"	-00°56'24"	00°00'55"	30.211
21/05/2018 00:00:00	♏	21°05'48" ♀	-21°32'01"	00°14'59"	-00°00'46"	32.922
21/05/2018 00:00:00	♏	08°23'54" ♀	18°09'39"	00°00'00"	00°00'19"	0.002
21/05/2018 00:00:00	♏	01°33'41" ♀	03°47'08"	03°26'58"	00°02'11"	19.186

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21/05/2018 00:00:00	☾	21°26'10" ♉	-20°08'58"	01°35'52"	00°06'39"	0.003
21/05/2018 00:00:00	♁	08°23'54" ♉	18°09'39"	00°00'00"	00°00'19"	0.002
21/05/2018 00:00:00	♁	24°53'42" ♉	-19°50'24"	03°29'57"	-00°56'00"	0.003
21/05/2018 00:00:00	X	23°48'01" ♉	-01°53'43"	-11°57'26"	00°00'32"	96.925
21/05/2018 00:00:00	Y	26°34'10" ♉	07°54'27"	-11°46'55"	00°00'47"	86.079
22/05/2018 00:00:00	☉	00°52'19" ♉	20°19'45"	00°00'00"	00°57'42"	1.012
22/05/2018 00:00:00	☾	28°48'49" ♉	13°32'53"	01°46'30"	13°54'57"	0.002
22/05/2018 00:00:00	♀	14°16'19" ♉	14°23'51"	-01°48'04"	01°49'59"	1.192
22/05/2018 00:00:00	♀	02°55'48" ♉	25°03'13"	01°39'05"	01°11'39"	1.334
22/05/2018 00:00:00	♂	02°10'00" ♉	-21°54'35"	-02°17'44"	00°21'18"	0.682
22/05/2018 00:00:00	♃	16°43'54" ♉	-15°38'25"	01°14'40"	-00°07'13"	4.420
22/05/2018 00:00:00	♃	08°15'17" ♉	-22°17'45"	00°53'01"	-00°03'00"	9.242
22/05/2018 00:00:00	♃	00°19'58" ♉	11°05'41"	-00°31'30"	00°03'04"	20.752
22/05/2018 00:00:00	♃	16°16'47" ♉	-06°16'46"	-00°56'26"	00°00'54"	30.195
22/05/2018 00:00:00	♃	21°05'01" ♉	-21°32'14"	00°14'53"	-00°00'48"	32.910
22/05/2018 00:00:00	♁	08°24'14" ♉	18°09'34"	00°00'00"	00°00'08"	0.002
22/05/2018 00:00:00	♃	01°35'52" ♉	03°48'05"	03°27'04"	00°02'09"	19.172
22/05/2018 00:00:00	☾	21°32'49" ♉	-20°08'46"	01°35'01"	00°06'39"	0.003
22/05/2018 00:00:00	♁	08°24'14" ♉	18°09'34"	00°00'00"	00°00'08"	0.002

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22/05/2018 00:00:00	T♄	24°34'24" ♄	-19°48'18"	03°31'18"	00°22'57"	0.003
22/05/2018 00:00:00	X	23°48'34" ♄	-01°53'34"	-11°57'28"	00°00'32"	96.916
22/05/2018 00:00:00	Y	26°34'57" ♄	07°54'37"	-11°46'55"	00°00'47"	86.077
23/05/2018 00:00:00	☉	01°50'01" ♀	20°31'30"	00°00'00"	00°57'41"	1.012
23/05/2018 00:00:00	☾	12°36'27" ♀	09°28'07"	02°51'35"	13°40'24"	0.003
23/05/2018 00:00:00	♀	16°07'21" ♄	15°04'21"	-01°39'22"	01°52'05"	1.206
23/05/2018 00:00:00	♀	04°07'25" ♄	25°03'02"	01°40'50"	01°11'35"	1.328
23/05/2018 00:00:00	♂	02°31'06" ♄	-21°52'57"	-02°21'01"	00°20'54"	0.675
23/05/2018 00:00:00	♃	16°36'43" ♀	-15°36'31"	01°14'31"	-00°07'09"	4.423
23/05/2018 00:00:00	♅	08°12'14" ♄	-22°17'58"	00°53'00"	-00°03'05"	9.232
23/05/2018 00:00:00	♁	00°23'01" ♄	11°06'45"	-00°31'31"	00°03'02"	20.744
23/05/2018 00:00:00	♆	16°17'40" ♄	-06°16'27"	-00°56'28"	00°00'52"	30.179
23/05/2018 00:00:00	♁	21°04'12" ♄	-21°32'27"	00°14'48"	-00°00'49"	32.897
23/05/2018 00:00:00	♁	08°23'48" ♄	18°09'41"	00°00'00"	-00°01'11"	0.002
23/05/2018 00:00:00	♁	01°38'00" ♄	03°49'02"	03°27'10"	00°02'06"	19.158
23/05/2018 00:00:00	♁	21°39'28" ♄	-20°08'34"	01°34'11"	00°06'39"	0.003
23/05/2018 00:00:00	T♁	08°23'48" ♄	18°09'41"	00°00'00"	-00°01'11"	0.002
23/05/2018 00:00:00	T♄	25°46'42" ♄	-19°55'36"	03°26'34"	02°02'55"	0.003
23/05/2018 00:00:00	X	23°49'06" ♄	-01°53'25"	-11°57'31"	00°00'31"	96.905

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23/05/2018 00:00:00	Y	26°35'45" ♃	07°54'46"	-11°46'55"	00°00'47"	86.075
24/05/2018 00:00:00	☉	02°47'42" ♀	20°42'53"	00°00'00"	00°57'39"	1.013
24/05/2018 00:00:00	☾	26°09'54" ♃	04°58'38"	03°45'48"	13°26'37"	0.003
24/05/2018 00:00:00	♀	18°00'29" ♃	15°44'51"	-01°30'16"	01°54'09"	1.220
24/05/2018 00:00:00	♀	05°18'59" ☿	25°02'09"	01°42'32"	01°11'31"	1.322
24/05/2018 00:00:00	♂	02°51'49" ♃	-21°51'24"	-02°24'21"	00°20'29"	0.667
24/05/2018 00:00:00	♃	16°29'35" ♃	-15°34'38"	01°14'22"	-00°07'05"	4.427
24/05/2018 00:00:00	♃	08°09'06" ♃	-22°18'11"	00°52'58"	-00°03'09"	9.223
24/05/2018 00:00:00	♃	00°26'04" ♃	11°07'48"	-00°31'31"	00°03'01"	20.735
24/05/2018 00:00:00	♃	16°18'31" ♃	-06°16'10"	-00°56'31"	00°00'50"	30.163
24/05/2018 00:00:00	♃	21°03'21" ♃	-21°32'40"	00°14'42"	-00°00'51"	32.885
24/05/2018 00:00:00	♃	08°21'35" ♃	18°10'16"	00°00'00"	-00°03'21"	0.002
24/05/2018 00:00:00	♃	01°40'05" ♃	03°49'57"	03°27'16"	00°02'04"	19.144
24/05/2018 00:00:00	♃	21°46'07" ♃	-20°08'21"	01°33'20"	00°06'39"	0.003
24/05/2018 00:00:00	T♃	08°21'35" ♃	18°10'16"	00°00'00"	-00°03'21"	0.002
24/05/2018 00:00:00	T♃	28°38'18" ♃	-20°10'51"	03°14'50"	03°37'16"	0.003
24/05/2018 00:00:00	X	23°49'37" ♃	-01°53'16"	-11°57'33"	00°00'31"	96.895
24/05/2018 00:00:00	Y	26°36'32" ♃	07°54'56"	-11°46'56"	00°00'47"	86.073
25/05/2018 00:00:00	☉	03°45'21" ♀	20°53'55"	00°00'00"	00°57'38"	1.013

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25/05/2018 00:00:00	♃	09°29'58" ♈	00°19'30"	04°26'43"	13°13'38"	0.003
25/05/2018 00:00:00	♆	19°55'40" ♋	16°25'14"	-01°20'49"	01°56'12"	1.233
25/05/2018 00:00:00	♀	06°30'29" ♌	25°00'33" ♁	01°44'10"	01°11'27"	1.316
25/05/2018 00:00:00	♂	03°12'06" ♍	-21°49'57"	-02°27'44"	00°20'04"	0.660
25/05/2018 00:00:00	♋	16°22'33" ♌	-15°32'47"	01°14'13"	-00°07'00"	4.431
25/05/2018 00:00:00	♄	08°05'55" ♌	-22°18'24"	00°52'57"	-00°03'13"	9.213
25/05/2018 00:00:00	♃	00°29'04" ♋	11°08'51"	-00°31'32"	00°03'00"	20.726
25/05/2018 00:00:00	♆	16°19'21" ♌	-06°15'53"	-00°56'33"	00°00'48"	30.146
25/05/2018 00:00:00	♁	21°02'30" ♌	-21°32'53"	00°14'37"	-00°00'52"	32.873
25/05/2018 00:00:00	♁	08°16'58" ♌	18°11'28"	00°00'00"	-00°05'52"	0.002
25/05/2018 00:00:00	♂	01°42'08" ♌	03°50'51"	03°27'22"	00°02'01"	19.129
25/05/2018 00:00:00	♁	21°52'46" ♌	-20°08'08"	01°32'30"	00°06'39"	0.003
25/05/2018 00:00:00	♁	08°16'58" ♌	18°11'28"	00°00'00"	-00°05'52"	0.002
25/05/2018 00:00:00	♁	02°52'04" ♌	-20°27'44"	02°56'33"	04°44'23"	0.003
25/05/2018 00:00:00	X	23°50'08" ♌	-01°53'07"	-11°57'36"	00°00'30"	96.884
25/05/2018 00:00:00	Y	26°37'20" ♋	07°55'06"	-11°46'57"	00°00'47"	86.070
26/05/2018 00:00:00	♁	04°42'58" ♌	21°04'35"	00°00'00"	00°57'36"	1.013
26/05/2018 00:00:00	♃	22°37'23" ♈	-04°15'54"	04°52'49"	13°01'15"	0.003
26/05/2018 00:00:00	♆	21°52'53" ♋	17°05'21"	-01°11'03"	01°58'13"	1.246

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26/05/2018 00:00:00	♀	07°41'55" ♉	24°58'14" ♍	01°45'44"	01°11'23"	1.309
26/05/2018 00:00:00	♂	03°31'58" ♋	-21°48'36"	-02°31'09"	00°19'38"	0.653
26/05/2018 00:00:00	♃	16°15'35" ♎	-15°30'57"	01°14'04"	-00°06'55"	4.436
26/05/2018 00:00:00	♅	08°02'40" ♌	-22°18'37"	00°52'55"	-00°03'17"	9.204
26/05/2018 00:00:00	♁	00°32'04" ♈	11°09'53"	-00°31'32"	00°02'58"	20.717
26/05/2018 00:00:00	♆	16°20'08" ♉	-06°15'37"	-00°56'36"	00°00'46"	30.130
26/05/2018 00:00:00	♄	21°01'36" ♌	-21°33'07"	00°14'32"	-00°00'53"	32.861
26/05/2018 00:00:00	♁	08°09'53" ♈	18°13'18"	00°00'00"	-00°08'14"	0.002
26/05/2018 00:00:00	♃	01°44'08" ♎	03°51'45"	03°27'28"	00°01'59"	19.115
26/05/2018 00:00:00	♁	21°59'25" ♈	-20°07'55"	01°31'39"	00°06'39"	0.003
26/05/2018 00:00:00	T♁	08°09'53" ♈	18°13'18"	00°00'00"	-00°08'14"	0.002
26/05/2018 00:00:00	T♃	07°53'49" ♌	-20°38'47"	02°33'28"	05°12'01"	0.003
26/05/2018 00:00:00	X	23°50'39" ♎	-01°52'59"	-11°57'39"	00°00'30"	96.874
26/05/2018 00:00:00	Y	26°38'07" ♈	07°55'15"	-11°46'58"	00°00'47"	86.067
27/05/2018 00:00:00	♁	05°40'34" ♈	21°14'53"	00°00'00"	00°57'35"	1.013
27/05/2018 00:00:00	♃	05°32'35" ♎	-08°35'32"	05°03'28"	12°49'10"	0.003
27/05/2018 00:00:00	♁	23°52'06" ♈	17°45'04"	-01°01'00"	02°00'11"	1.258
27/05/2018 00:00:00	♀	08°53'17" ♉	24°55'13" ♍	01°47'14"	01°11'20"	1.303
27/05/2018 00:00:00	♂	03°51'23" ♋	-21°47'21"	-02°34'37"	00°19'12"	0.646

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27/05/2018 00:00:00	♃	16°08'42" ♍	-15°29'08"	01°13'54"	-00°06'50"	4.440
27/05/2018 00:00:00	♅	07°59'20" ♎	-22°18'51"	00°52'53"	-00°03'21"	9.195
27/05/2018 00:00:00	♆	00°35'02" ♏	11°10'55"	-00°31'33"	00°02'57"	20.707
27/05/2018 00:00:00	♇	16°20'54" ♏	-06°15'21"	-00°56'38"	00°00'44"	30.113
27/05/2018 00:00:00	♁	21°00'42" ♏	-21°33'21"	00°14'26"	-00°00'55"	32.850
27/05/2018 00:00:00	♄	08°00'42" ♏	18°15'40"	00°00'00"	-00°09'59"	0.002
27/05/2018 00:00:00	♆	01°46'06" ♏	03°52'37"	03°27'34"	00°01'56"	19.100
27/05/2018 00:00:00	♁	22°06'04" ♏	-20°07'42"	01°30'48"	00°06'39"	0.003
27/05/2018 00:00:00	T♄	08°00'42" ♏	18°15'40"	00°00'00"	-00°09'59"	0.002
27/05/2018 00:00:00	T♁	13°02'00" ♏	-20°39'52"	02°08'32"	04°57'40"	0.003
27/05/2018 00:00:00	X	23°51'10" ♏	-01°52'51"	-11°57'42"	00°00'30"	96.863
27/05/2018 00:00:00	Y	26°38'54" ♏	07°55'24"	-11°46'59"	00°00'47"	86.064
28/05/2018 00:00:00	♁	06°38'09" ♏	21°24'49"	00°00'00"	00°57'34"	1.013
28/05/2018 00:00:00	♃	18°15'46" ♏	-12°28'26"	04°58'50"	12°37'14"	0.003
28/05/2018 00:00:00	♆	25°53'14" ♏	18°24'12"	-00°50'43"	02°02'04"	1.269
28/05/2018 00:00:00	♀	10°04'35" ♏	24°51'30"	01°48'40"	01°11'16"	1.297
28/05/2018 00:00:00	♂	04°10'22" ♏	-21°46'14"	-02°38'08"	00°18'45"	0.639
28/05/2018 00:00:00	♃	16°01'55" ♏	-15°27'21"	01°13'44"	-00°06'44"	4.445
28/05/2018 00:00:00	♅	07°55'57" ♏	-22°19'05"	00°52'52"	-00°03'24"	9.186

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28/05/2018 00:00:00	♃	00°37'58" ♂	11°11'56"	-00°31'33"	00°02'55"	20.697
28/05/2018 00:00:00	♃	16°21'38" ♀	-06°15'06"	-00°56'40"	00°00'42"	30.097
28/05/2018 00:00:00	♃	20°59'46" ♀	-21°33'34"	00°14'21"	-00°00'56"	32.838
28/05/2018 00:00:00	♃	07°50'12" ♀	18°18'22"	00°00'00"	-00°10'50"	0.002
28/05/2018 00:00:00	♃	01°48'01" ♀	03°53'29"	03°27'40"	00°01'53"	19.086
28/05/2018 00:00:00	♃	22°12'43" ♀	-20°07'28"	01°29'57"	00°06'39"	0.003
28/05/2018 00:00:00	♃	07°50'12" ♀	18°18'22"	00°00'00"	-00°10'50"	0.002
28/05/2018 00:00:00	♃	17°37'36" ♀	-20°32'07"	01°45'12"	04°08'56"	0.003
28/05/2018 00:00:00	X	23°51'40" ♀	-01°52'43"	-11°57'45"	00°00'29"	96.851
28/05/2018 00:00:00	Y	26°39'41" ♂	07°55'33"	-11°47'00"	00°00'47"	86.061
29/05/2018 00:00:00	♃	07°35'42" ♀	21°34'23"	00°00'00"	00°57'32"	1.013
29/05/2018 00:00:00	♃	00°47'06" ♀	-15°44'47"	04°39'47"	12°25'29"	0.003
29/05/2018 00:00:00	♃	27°56'13" ♂	19°02'35"	-00°40'14"	02°03'52"	1.280
29/05/2018 00:00:00	♃	11°15'49" ♀	24°47'05"	01°50'02"	01°11'12"	1.290
29/05/2018 00:00:00	♃	04°28'53" ♀	-21°45'13"	-02°41'42"	00°18'17"	0.632
29/05/2018 00:00:00	♃	15°55'13" ♀	-15°25'36"	01°13'34"	-00°06'38"	4.451
29/05/2018 00:00:00	♃	07°52'30" ♀	-22°19'19"	00°52'50"	-00°03'28"	9.177
29/05/2018 00:00:00	♃	00°40'53" ♂	11°12'56"	-00°31'34"	00°02'54"	20.687
29/05/2018 00:00:00	♃	16°22'19" ♀	-06°14'52"	-00°56'43"	00°00'40"	30.080

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29/05/2018 00:00:00	♁	20°58'49" ♎	-21°33'49"	00°14'15"	-00°00'57"	32.827
29/05/2018 00:00:00	♁	07°39'23" ♏	18°21'09"	00°00'00"	-00°10'38"	0.002
29/05/2018 00:00:00	♁	01°49'53" ♏	03°54'19"	03°27'47"	00°01'51"	19.071
29/05/2018 00:00:00	♁	22°19'22" ♎	-20°07'14"	01°29'07"	00°06'39"	0.003
29/05/2018 00:00:00	♁	07°39'23" ♏	18°21'09"	00°00'00"	-00°10'38"	0.002
29/05/2018 00:00:00	♁	21°13'47" ♎	-20°20'25"	01°26'12"	03°02'02"	0.003
29/05/2018 00:00:00	X	23°52'09" ♏	-01°52'36"	-11°57'48"	00°00'29"	96.840
29/05/2018 00:00:00	Y	26°40'28" ♏	07°55'42"	-11°47'01"	00°00'46"	86.057
30/05/2018 00:00:00	♁	08°33'15" ♁	21°43'35"	00°00'00"	00°57'31"	1.014
30/05/2018 00:00:00	♁	13°06'54" ♏	-18°16'11"	04°07'49"	12°14'13"	0.003
30/05/2018 00:00:00	♁	00°00'57" ♁	19°40'03"	-00°29'37"	02°05'33"	1.289
30/05/2018 00:00:00	♁	12°26'59" ♁	24°41'58" ♁	01°51'19"	01°11'08"	1.284
30/05/2018 00:00:00	♁	04°46'57" ♁	-21°44'20"	-02°45'19"	00°17'49"	0.626
30/05/2018 00:00:00	♁	15°48'37" ♁	-15°23'52"	01°13'23"	-00°06'32"	4.456
30/05/2018 00:00:00	♁	07°49'00" ♎	-22°19'33"	00°52'48"	-00°03'32"	9.169
30/05/2018 00:00:00	♁	00°43'47" ♏	11°13'56"	-00°31'34"	00°02'52"	20.677
30/05/2018 00:00:00	♁	16°22'59" ♁	-06°14'39"	-00°56'45"	00°00'39"	30.063
30/05/2018 00:00:00	♁	20°57'51" ♎	-21°34'03"	00°14'10"	-00°00'58"	32.816
30/05/2018 00:00:00	♁	07°29'15" ♏	18°23'44"	00°00'00"	-00°09'28"	0.002

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30/05/2018 00:00:00	♄	01°51'43" ♀	03°55'09"	03°27'53"	00°01'48"	19.056
30/05/2018 00:00:00	♁	22°26'01" ♀	-20°07'00"	01°28'16"	00°06'39"	0.003
30/05/2018 00:00:00	♅	07°29'15" ♀	18°23'44"	00°00'00"	-00°09'28"	0.002
30/05/2018 00:00:00	♁	23°42'21" ♀	-20°09'39"	01°12'44"	01°56'59"	0.003
30/05/2018 00:00:00	X	23°52'39" ♀	-01°52'28"	-11°57'51"	00°00'29"	96.828
30/05/2018 00:00:00	Y	26°41'15" ♂	07°55'51"	-11°47'03"	00°00'46"	86.053
31/05/2018 00:00:00	♁	09°30'46" ♀	21°52'24"	00°00'00"	00°57'30"	1.014
31/05/2018 00:00:00	♃	25°15'54" ♂	-19°56'15"	03°24'53"	12°04'00"	0.003
31/05/2018 00:00:00	♁	02°07'18" ♀	20°16'23"	-00°18'55"	02°07'06"	1.298
31/05/2018 00:00:00	♂	13°38'05" ♀	24°36'10"	01°52'32"	01°11'04"	1.278
31/05/2018 00:00:00	♂	05°04'31" ♀	-21°43'34"	-02°48'58"	00°17'19"	0.619
31/05/2018 00:00:00	♃	15°42'07" ♀	-15°22'10"	01°13'12"	-00°06'26"	4.462
31/05/2018 00:00:00	♃	07°45'26" ♀	-22°19'48"	00°52'46"	-00°03'35"	9.161
31/05/2018 00:00:00	♂	00°46'39" ♂	11°14'56"	-00°31'35"	00°02'51"	20.667
31/05/2018 00:00:00	♃	16°23'38" ♀	-06°14'26"	-00°56'48"	00°00'37"	30.047
31/05/2018 00:00:00	♃	20°56'51" ♀	-21°34'17"	00°14'04"	-00°01'00"	32.805
31/05/2018 00:00:00	♅	07°20'41" ♀	18°25'55"	00°00'00"	-00°07'33"	0.002
31/05/2018 00:00:00	♄	01°53'31" ♀	03°55'58"	03°28'00"	00°01'45"	19.041
31/05/2018 00:00:00	♁	22°32'41" ♀	-20°06'45"	01°27'25"	00°06'39"	0.003

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31/05/2018 00:00:00	T♄	07°20'41" ♈	18°25'55"	00°00'00"	-00°07'33"	0.002
31/05/2018 00:00:00	T♄	25°13'48" ♉	-20°01'59"	01°04'14"	01°09'41"	0.003
31/05/2018 00:00:00	X	23°53'08" ♈	-01°52'21"	-11°57'54"	00°00'28"	96.816
31/05/2018 00:00:00	Y	26°42'02" ♉	07°55'59"	-11°47'04"	00°00'46"	86.049
01/06/2018 00:00:00	☉	10°28'16" ♈	22°00'50"	00°00'00"	00°57'29"	1.014
01/06/2018 00:00:00	☾	07°15'29" ♉	-20°41'09"	02°33'14"	11°55'31"	0.003
01/06/2018 00:00:00	♁	04°15'08" ♈	20°51'25"	-00°08'11"	02°08'30"	1.305
01/06/2018 00:00:00	♂	14°49'07" ♉	24°29'41"	01°53'41"	01°11'00"	1.271
01/06/2018 00:00:00	♂	05°21'37" ♉	-21°42'57"	-02°52'41"	00°16'50"	0.612
01/06/2018 00:00:00	♂	15°35'44" ♈	-15°20'30"	01°13'01"	-00°06'20"	4.468
01/06/2018 00:00:00	♃	07°41'49" ♉	-22°20'03"	00°52'43"	-00°03'38"	9.153
01/06/2018 00:00:00	♃	00°49'29" ♉	11°15'54"	-00°31'36"	00°02'49"	20.656
01/06/2018 00:00:00	♃	16°24'14" ♈	-06°14'15"	-00°56'50"	00°00'35"	30.030
01/06/2018 00:00:00	♃	20°55'51" ♉	-21°34'32"	00°13'59"	-00°01'01"	32.795
01/06/2018 00:00:00	♄	07°14'17" ♈	18°27'32"	00°00'00"	-00°05'13"	0.002
01/06/2018 00:00:00	♄	01°55'15" ♈	03°56'45"	03°28'06"	00°01'43"	19.026
01/06/2018 00:00:00	♄	22°39'20" ♉	-20°06'31"	01°26'34"	00°06'39"	0.003
01/06/2018 00:00:00	T♄	07°14'17" ♈	18°27'32"	00°00'00"	-00°05'13"	0.002
01/06/2018 00:00:00	T♄	26°09'33" ♉	-19°56'56"	00°58'57"	00°45'27"	0.003

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01/06/2018 00:00:00	X	23°53'36" ♄	-01°52'14"	-11°57'58"	00°00'28"	96.804
01/06/2018 00:00:00	Y	26°42'49" ♃	07°56'08"	-11°47'06"	00°00'46"	86.045
02/06/2018 00:00:00	☉	11°25'46" ♀	22°08'53"	00°00'00"	00°57'28"	1.014
02/06/2018 00:00:00	☾	19°07'49" ♄	-20°29'54"	01°35'15"	11°49'37"	0.003
02/06/2018 00:00:00	♀	06°24'15" ♀	21°24'54"	00°02'29"	02°09'41"	1.311
02/06/2018 00:00:00	♀	16°00'05" ♃	24°22'30" ☉	01°54'45"	01°10'55"	1.265
02/06/2018 00:00:00	♂	05°38'11" ♃	-21°42'28"	-02°56'26"	00°16'19"	0.606
02/06/2018 00:00:00	♃	15°29'27" ♃	-15°18'52"	01°12'50"	-00°06'13"	4.474
02/06/2018 00:00:00	♃	07°38'08" ♄	-22°20'18"	00°52'41"	-00°03'42"	9.146
02/06/2018 00:00:00	♃	00°52'18" ♃	11°16'53"	-00°31'36"	00°02'47"	20.646
02/06/2018 00:00:00	♃	16°24'48" ♃	-06°14'03"	-00°56'53"	00°00'33"	30.013
02/06/2018 00:00:00	♃	20°54'49" ♄	-21°34'47"	00°13'53"	-00°01'02"	32.785
02/06/2018 00:00:00	♃	07°10'16" ♃	18°28'34"	00°00'00"	-00°02'51"	0.002
02/06/2018 00:00:00	♃	01°56'57" ♄	03°57'32"	03°28'13"	00°01'40"	19.010
02/06/2018 00:00:00	♃	22°45'59" ♄	-20°06'16"	01°25'43"	00°06'39"	0.003
02/06/2018 00:00:00	T♃	07°10'16" ♃	18°28'34"	00°00'00"	-00°02'51"	0.002
02/06/2018 00:00:00	T♃	26°50'34" ♄	-19°52'56"	00°55'09"	00°38'38"	0.003
02/06/2018 00:00:00	X	23°54'04" ♄	-01°52'07"	-11°58'01"	00°00'27"	96.792
02/06/2018 00:00:00	Y	26°43'35" ♃	07°56'16"	-11°47'08"	00°00'46"	86.040

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03/06/2018 00:00:00	♁	12°23'14" ♀	22°16'33"	-00°00'00"	00°57'28"	1.014
03/06/2018 00:00:00	♃	00°55'51" ♁	-19°24'15"	00°33'21"	11°47'03"	0.003
03/06/2018 00:00:00	♃	08°34'27" ♀	21°56'40"	00°13'04"	02°10'40"	1.316
03/06/2018 00:00:00	♂	17°10'59" ♁	24°14'40"	♁ 01°55'44"	01°10'51"	1.258
03/06/2018 00:00:00	♂	05°54'15" ♁	-21°42'08"	-03°00'13"	00°15'47"	0.599
03/06/2018 00:00:00	♃	15°23'17" ♃	-15°17'16"	01°12'39"	-00°06'06"	4.481
03/06/2018 00:00:00	♃	07°34'24" ♃	-22°20'33"	00°52'39"	-00°03'45"	9.138
03/06/2018 00:00:00	♃	00°55'05" ♃	11°17'50"	-00°31'37"	00°02'46"	20.635
03/06/2018 00:00:00	♃	16°25'21" ♃	-06°13'53"	-00°56'55"	00°00'31"	29.996
03/06/2018 00:00:00	♃	20°53'45" ♃	-21°35'02"	00°13'48"	-00°01'03"	32.775
03/06/2018 00:00:00	♃	07°08'28" ♃	18°29'01"	00°00'00"	-00°00'49"	0.002
03/06/2018 00:00:00	♃	01°58'36" ♃	03°58'18"	03°28'20"	00°01'37"	18.995
03/06/2018 00:00:00	♃	22°52'38" ♃	-20°06'00"	01°24'52"	00°06'39"	0.003
03/06/2018 00:00:00	♃	07°08'28" ♃	18°29'01"	00°00'00"	-00°00'49"	0.002
03/06/2018 00:00:00	♃	27°28'58" ♃	-19°48'52"	00°51'44"	00°38'17"	0.003
03/06/2018 00:00:00	X	23°54'31" ♃	-01°52'01"	-11°58'05"	00°00'27"	96.780
03/06/2018 00:00:00	Y	26°44'21" ♃	07°56'24"	-11°47'10"	00°00'46"	86.035
04/06/2018 00:00:00	♁	13°20'42" ♀	22°23'49"	-00°00'00"	00°57'27"	1.014
04/06/2018 00:00:00	♃	12°43'19" ♁	-17°28'08"	-00°30'03"	11°48'36"	0.003

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04/06/2018 00:00:00	♀	10°45'31" ♀	22°26'31"	00°23'27"	02°11'25"	1.319
04/06/2018 00:00:00	♀	18°21'49" ♀	24°06'09"	01°56'39"	01°10'47"	1.252
04/06/2018 00:00:00	♂	06°09'47" ♂	-21°41'56"	-03°04'04"	00°15'15"	0.593
04/06/2018 00:00:00	♃	15°17'14" ♃	-15°15'42"	01°12'27"	-00°05'59"	4.488
04/06/2018 00:00:00	♄	07°30'37" ♄	-22°20'48"	00°52'36"	-00°03'48"	9.131
04/06/2018 00:00:00	♅	00°57'51" ♅	11°18'47"	-00°31'37"	00°02'44"	20.623
04/06/2018 00:00:00	♆	16°25'51" ♆	-06°13'44"	-00°56'58"	00°00'29"	29.979
04/06/2018 00:00:00	♇	20°52'41" ♇	-21°35'17"	00°13'42"	-00°01'04"	32.765
04/06/2018 00:00:00	♈	07°08'24" ♈	18°29'02"	00°00'00"	00°00'34"	0.002
04/06/2018 00:00:00	♉	02°00'12" ♉	03°59'02"	03°28'26"	00°01'34"	18.980
04/06/2018 00:00:00	♊	22°59'17" ♊	-20°05'45"	01°24'01"	00°06'39"	0.003
04/06/2018 00:00:00	T♈	07°08'24" ♈	18°29'02"	00°00'00"	00°00'34"	0.002
04/06/2018 00:00:00	T♊	28°05'47" ♊	-19°44'44"	00°48'34"	00°33'59"	0.003
04/06/2018 00:00:00	X	23°54'59" ♉	-01°51'54"	-11°58'08"	00°00'26"	96.767
04/06/2018 00:00:00	Y	26°45'08" ♈	07°56'32"	-11°47'12"	00°00'46"	86.030
05/06/2018 00:00:00	♁	14°18'09" ♁	22°30'43"	-00°00'00"	00°57'26"	1.015
05/06/2018 00:00:00	♂	24°34'38" ♂	-14°46'56"	-01°32'37"	11°54'51"	0.003
05/06/2018 00:00:00	♀	12°57'13" ♀	22°54'14"	00°33'36"	02°11'54"	1.321
05/06/2018 00:00:00	♀	19°32'34" ♀	23°56'58"	01°57'29"	01°10'43"	1.245

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05/06/2018 00:00:00	♂	06°24'46" ♊	-21°41'55"	-03°07'57"	00°14'42"	0.586
05/06/2018 00:00:00	♃	15°11'18" ♎	-15°14'10"	01°12'15"	-00°05'52"	4.495
05/06/2018 00:00:00	♅	07°26'47" ♉	-22°21'03"	00°52'34"	-00°03'51"	9.125
05/06/2018 00:00:00	♁	01°00'34" ♈	11°19'43"	-00°31'38"	00°02'42"	20.612
05/06/2018 00:00:00	♆	16°26'20" ♋	-06°13'35"	-00°57'00"	00°00'27"	29.963
05/06/2018 00:00:00	♁	20°51'36" ♉	-21°35'33"	00°13'37"	-00°01'06"	32.755
05/06/2018 00:00:00	♄	07°09'19" ♈	18°28'48"	00°00'00"	00°01'08"	0.002
05/06/2018 00:00:00	♆	02°01'46" ♋	03°59'46"	03°28'33"	00°01'32"	18.964
05/06/2018 00:00:00	♁	23°05'56" ♉	-20°05'29"	01°23'10"	00°06'39"	0.003
05/06/2018 00:00:00	♄♁	07°09'19" ♈	18°28'48"	00°00'00"	00°01'08"	0.002
05/06/2018 00:00:00	♆♁	28°33'16" ♉	-19°41'28"	00°46'16"	00°18'45"	0.003
05/06/2018 00:00:00	X	23°55'25" ♋	-01°51'48"	-11°58'12"	00°00'26"	96.754
05/06/2018 00:00:00	Y	26°45'53" ♈	07°56'39"	-11°47'14"	00°00'45"	86.024
06/06/2018 00:00:00	♁	15°15'35" ♊	22°37'12"	-00°00'00"	00°57'25"	1.015
06/06/2018 00:00:00	♃	06°34'44" ♎	-11°26'51"	-02°31'57"	12°06'11"	0.003
06/06/2018 00:00:00	♁	15°09'16" ♊	23°19'41"	00°43'25"	02°12'08"	1.322
06/06/2018 00:00:00	♀	20°43'15" ♉	23°47'08"	01°58'14"	01°10'39"	1.238
06/06/2018 00:00:00	♂	06°39'12" ♊	-21°42'03"	-03°11'53"	00°14'08"	0.580
06/06/2018 00:00:00	♃	15°05'30" ♎	-15°12'41"	01°12'03"	-00°05'44"	4.502

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06/06/2018 00:00:00	♃	07°22'54" ♎	-22°21'19"	00°52'31"	-00°03'54"	9.118
06/06/2018 00:00:00	♅	01°03'16" ♉	11°20'39"	-00°31'39"	00°02'40"	20.600
06/06/2018 00:00:00	♆	16°26'46" ♋	-06°13'27"	-00°57'03"	00°00'25"	29.946
06/06/2018 00:00:00	♁	20°50'29" ♈	-21°35'49"	00°13'31"	-00°01'07"	32.746
06/06/2018 00:00:00	♄	07°10'22" ♈	18°28'32"	00°00'00"	00°00'48"	0.002
06/06/2018 00:00:00	♂	02°03'16" ♈	04°00'28"	03°28'40"	00°01'29"	18.949
06/06/2018 00:00:00	♁	23°12'35" ♈	-20°05'13"	01°22'19"	00°06'38"	0.003
06/06/2018 00:00:00	T♄	07°10'22" ♈	18°28'32"	00°00'00"	00°00'48"	0.002
06/06/2018 00:00:00	T♁	28°38'34" ♈	-19°40'44"	00°45'55"	-00°10'34"	0.003
06/06/2018 00:00:00	X	23°55'51" ♈	-01°51'43"	-11°58'16"	00°00'25"	96.741
06/06/2018 00:00:00	Y	26°46'39" ♉	07°56'47"	-11°47'16"	00°00'45"	86.019
07/06/2018 00:00:00	♁	16°13'00" ♈	22°43'18"	-00°00'00"	00°57'25"	1.015
07/06/2018 00:00:00	♃	18°48'46" ♋	-07°34'34"	-03°25'31"	12°22'42"	0.003
07/06/2018 00:00:00	♁	17°21'24" ♈	23°42'40"	00°52'51"	02°12'04"	1.321
07/06/2018 00:00:00	♁	21°53'52" ♈	23°36'39"	01°58'54"	01°10'34"	1.232
07/06/2018 00:00:00	♁	06°53'03" ♈	-21°42'21"	-03°15'52"	00°13'33"	0.574
07/06/2018 00:00:00	♁	14°59'49" ♈	-15°11'13"	01°11'51"	-00°05'36"	4.510
07/06/2018 00:00:00	♃	07°18'58" ♎	-22°21'35"	00°52'28"	-00°03'57"	9.112
07/06/2018 00:00:00	♅	01°05'56" ♉	11°21'34"	-00°31'40"	00°02'38"	20.589

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07/06/2018 00:00:00	♁	16°27'11" ♈	-06°13'20"	-00°57'05"	00°00'23"	29.929
07/06/2018 00:00:00	♁	20°49'21" ♈	-21°36'04"	00°13'26"	-00°01'08"	32.737
07/06/2018 00:00:00	♁	07°10'41" ♈	18°28'27"	00°00'00"	-00°00'18"	0.002
07/06/2018 00:00:00	♁	02°04'44" ♈	04°01'09"	03°28'47"	00°01'26"	18.933
07/06/2018 00:00:00	♁	23°19'14" ♈	-20°04'57"	01°21'28"	00°06'38"	0.003
07/06/2018 00:00:00	♁	07°10'41" ♈	18°28'27"	00°00'00"	-00°00'18"	0.002
07/06/2018 00:00:00	♁	28°07'43" ♈	-19°44'12"	00°48'42"	-00°52'58"	0.003
07/06/2018 00:00:00	X	23°56'17" ♈	-01°51'37"	-11°58'20"	00°00'25"	96.728
07/06/2018 00:00:00	Y	26°47'25" ♈	07°56'54"	-11°47'19"	00°00'45"	86.012
08/06/2018 00:00:00	♁	17°10'25" ♈	22°49'00"	-00°00'00"	00°57'24"	1.015
08/06/2018 00:00:00	♁	01°21'46" ♈	-03°17'29"	-04°10'42"	12°44'04"	0.003
08/06/2018 00:00:00	♁	19°33'20" ♈	24°03'05" ♁	01°01'49"	02°11'45"	1.319
08/06/2018 00:00:00	♁	23°04'25" ♈	23°25'32"	01°59'30"	01°10'30"	1.225
08/06/2018 00:00:00	♁	07°06'19" ♈	-21°42'49"	-03°19'53"	00°12'58"	0.567
08/06/2018 00:00:00	♁	14°54'16" ♈	-15°09'48"	01°11'38"	-00°05'29"	4.518
08/06/2018 00:00:00	♁	07°15'00" ♈	-22°21'51"	00°52'25"	-00°03'59"	9.106
08/06/2018 00:00:00	♁	01°08'34" ♈	11°22'28"	-00°31'40"	00°02'37"	20.577
08/06/2018 00:00:00	♁	16°27'33" ♈	-06°13'13"	-00°57'08"	00°00'21"	29.912
08/06/2018 00:00:00	♁	20°48'12" ♈	-21°36'20"	00°13'20"	-00°01'09"	32.728

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08/06/2018 00:00:00	♏	07°09'34" ♁r	18°28'44"	00°00'00"	-00°01'59"	0.002
08/06/2018 00:00:00	♋	02°06'09" ♀	04°01'50"	03°28'54"	00°01'23"	18.917
08/06/2018 00:00:00	♏	23°25'53" ♁	-20°04'41"	01°20'36"	00°06'38"	0.003
08/06/2018 00:00:00	T♏	07°09'34" ♁r	18°28'44"	00°00'00"	-00°01'59"	0.002
08/06/2018 00:00:00	T♏	26°50'11" ♁r	-19°52'41"	00°55'29"	-01°42'29"	0.003
08/06/2018 00:00:00	X	23°56'42" ♀	-01°51'32"	-11°58'24"	00°00'24"	96.715
08/06/2018 00:00:00	Y	26°48'10" ♁	07°57'02"	-11°47'22"	00°00'45"	86.006
09/06/2018 00:00:00	♁	18°07'49" ♀	22°54'18"	-00°00'00"	00°57'23"	1.015
09/06/2018 00:00:00	♁	14°18'13" ♀	01°15'46"	-04°44'38"	13°09'22"	0.003
09/06/2018 00:00:00	♁	21°44'49" ♀	24°20'50"	01°10'17"	02°11'09"	1.315
09/06/2018 00:00:00	♁	24°14'53" ♁	23°13'47"	02°00'00"	01°10'26"	1.218
09/06/2018 00:00:00	♁	07°19'00" ♁	-21°43'28"	-03°23'57"	00°12'22"	0.561
09/06/2018 00:00:00	♁	14°48'51" ♁r	-15°08'25"	01°11'25"	-00°05'20"	4.526
09/06/2018 00:00:00	♁	07°10'58" ♁r	-22°22'07"	00°52'22"	-00°04'02"	9.101
09/06/2018 00:00:00	♁	01°11'10" ♁	11°23'21"	-00°31'41"	00°02'35"	20.564
09/06/2018 00:00:00	♁	16°27'54" ♁	-06°13'07"	-00°57'10"	00°00'19"	29.895
09/06/2018 00:00:00	♁	20°47'02" ♁r	-21°36'37"	00°13'14"	-00°01'10"	32.719
09/06/2018 00:00:00	♏	07°06'38" ♁r	18°29'29"	00°00'00"	-00°03'53"	0.002
09/06/2018 00:00:00	♋	02°07'31" ♀	04°02'29"	03°29'02"	00°01'20"	18.901

Ephemerides year 2018

09/06/2018 00:00:00	☾	23°32'32" ♁	-20°04'24"	01°19'45"	00°06'38"	0.003
09/06/2018 00:00:00	♁	07°06'38" ♁	18°29'29"	00°00'00"	-00°03'53"	0.002
09/06/2018 00:00:00	♁	24°44'08" ♁	-20°05'14"	01°06'19"	-02°27'42"	0.003
09/06/2018 00:00:00	X	23°57'06" ♁	-01°51'27"	-11°58'28"	00°00'24"	96.701
09/06/2018 00:00:00	Y	26°48'55" ♁	07°57'08"	-11°47'24"	00°00'44"	86.000
10/06/2018 00:00:00	♁	19°05'13" ♁	22°59'11"	-00°00'00"	00°57'23"	1.015
10/06/2018 00:00:00	♁	27°41'18" ♁	05°54'26"	-05°04'28"	13°37'01"	0.003
10/06/2018 00:00:00	♁	23°55'34" ♁	24°35'50"	01°18'10"	02°10'18"	1.310
10/06/2018 00:00:00	♀	25°25'17" ♁	23°01'25"	02°00'24"	01°10'21"	1.211
10/06/2018 00:00:00	♁	07°31'03" ♁	-21°44'17"	-03°28'03"	00°11'45"	0.555
10/06/2018 00:00:00	♁	14°43'34" ♁	-15°07'05"	01°11'12"	-00°05'12"	4.534
10/06/2018 00:00:00	♁	07°06'55" ♁	-22°22'23"	00°52'19"	-00°04'04"	9.095
10/06/2018 00:00:00	♁	01°13'44" ♁	11°24'14"	-00°31'42"	00°02'33"	20.552
10/06/2018 00:00:00	♁	16°28'12" ♁	-06°13'02"	-00°57'13"	00°00'17"	29.878
10/06/2018 00:00:00	♁	20°45'51" ♁	-21°36'53"	00°13'09"	-00°01'11"	32.710
10/06/2018 00:00:00	♁	07°01'50" ♁	18°30'41"	00°00'00"	-00°05'36"	0.002
10/06/2018 00:00:00	♁	02°08'50" ♁	04°03'07"	03°29'09"	00°01'17"	18.885
10/06/2018 00:00:00	♁	23°39'11" ♁	-20°04'07"	01°18'54"	00°06'38"	0.003
10/06/2018 00:00:00	♁	07°01'50" ♁	18°30'41"	00°00'00"	-00°05'36"	0.002

Ephemerides year 2018

10/06/2018 00:00:00	T♄	22°00'50" ♄	-20°19'03"	01°20'08"	-02°54'53"	0.003
10/06/2018 00:00:00	X	23°57'30" ♄	-01°51'22"	-11°58'32"	00°00'23"	96.688
10/06/2018 00:00:00	Y	26°49'40" ♄	07°57'15"	-11°47'27"	00°00'44"	85.993
11/06/2018 00:00:00	☉	20°02'36" ♀	23°03'41"	-00°00'00"	00°57'22"	1.015
11/06/2018 00:00:00	☾	11°32'17" ♄	10°24'39"	-05°07'31"	14°04'43"	0.002
11/06/2018 00:00:00	♀	26°05'21" ♀	24°48'02" ♀	01°25'26"	02°09'13"	1.304
11/06/2018 00:00:00	♀	26°35'36" ♀	22°48'26"	02°00'44"	01°10'17"	1.204
11/06/2018 00:00:00	♂	07°42'30" ♄	-21°45'18"	-03°32'11"	00°11'07"	0.549
11/06/2018 00:00:00	♃	14°38'26" ♄	-15°05'47"	01°10'59"	-00°05'03"	4.543
11/06/2018 00:00:00	♅	07°02'49" ♄	-22°22'39"	00°52'16"	-00°04'07"	9.090
11/06/2018 00:00:00	♁	01°16'17" ♄	11°25'06"	-00°31'43"	00°02'31"	20.540
11/06/2018 00:00:00	♆	16°28'29" ♄	-06°12'58"	-00°57'15"	00°00'15"	29.862
11/06/2018 00:00:00	♁	20°44'39" ♄	-21°37'09"	00°13'03"	-00°01'12"	32.702
11/06/2018 00:00:00	♁	06°55'35" ♄	18°32'16"	00°00'00"	-00°06'46"	0.002
11/06/2018 00:00:00	♁	02°10'06" ♄	04°03'44"	03°29'16"	00°01'14"	18.869
11/06/2018 00:00:00	♁	23°45'50" ♄	-20°03'49"	01°18'03"	00°06'38"	0.003
11/06/2018 00:00:00	T♁	06°55'35" ♄	18°32'16"	00°00'00"	-00°06'46"	0.002
11/06/2018 00:00:00	T♄	19°03'17" ♄	-20°30'52"	01°34'54"	-02°55'44"	0.003
11/06/2018 00:00:00	X	23°57'54" ♄	-01°51'18"	-11°58'36"	00°00'23"	96.674

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11/06/2018 00:00:00	Y	26°50'24" ♃	07°57'22"	-11°47'30"	00°00'44"	85.986
12/06/2018 00:00:00	☉	20°59'59" ♈	23°07'46"	-00°00'00"	00°57'22"	1.015
12/06/2018 00:00:00	☾	25°49'49" ♃	14°28'52"	-04°51'53"	14°29'38"	0.002
12/06/2018 00:00:00	♀	28°13'56" ♈	24°57'26"	01°32'02"	02°07'54"	1.296
12/06/2018 00:00:00	♀	27°45'51" ♉	22°34'51"	02°00'58"	01°10'12"	1.198
12/06/2018 00:00:00	♂	07°53'18" ♁	-21°46'30"	-03°36'22"	00°10'28"	0.543
12/06/2018 00:00:00	♃	14°33'26" ♉	-15°04'32"	01°10'46"	-00°04'55"	4.552
12/06/2018 00:00:00	♅	06°58'41" ♁	-22°22'55"	00°52'13"	-00°04'09"	9.085
12/06/2018 00:00:00	♁	01°18'47" ♃	11°25'58"	-00°31'43"	00°02'29"	20.527
12/06/2018 00:00:00	♃	16°28'44" ♈	-06°12'55"	-00°57'18"	00°00'13"	29.845
12/06/2018 00:00:00	♁	20°43'26" ♁	-21°37'26"	00°12'58"	-00°01'13"	32.694
12/06/2018 00:00:00	♁	06°48'34" ♁	18°34'02"	00°00'00"	-00°07'05"	0.002
12/06/2018 00:00:00	♃	02°11'19" ♈	04°04'20"	03°29'23"	00°01'11"	18.853
12/06/2018 00:00:00	♁	23°52'29" ♁	-20°03'32"	01°17'11"	00°06'39"	0.003
12/06/2018 00:00:00	T♁	06°48'34" ♁	18°34'02"	00°00'00"	-00°07'05"	0.002
12/06/2018 00:00:00	T♃	16°16'54" ♁	-20°38'51"	01°48'29"	-02°34'18"	0.003
12/06/2018 00:00:00	X	23°58'17" ♈	-01°51'14"	-11°58'40"	00°00'22"	96.660
12/06/2018 00:00:00	Y	26°51'08" ♃	07°57'28"	-11°47'34"	00°00'44"	85.978
13/06/2018 00:00:00	☉	21°57'21" ♈	23°11'26"	-00°00'00"	00°57'21"	1.016

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13/06/2018 00:00:00	♃	10°29'39" ♀	17°46'39"	-04°16'57"	14°48'51"	0.002
13/06/2018 00:00:00	♃	00°21'07" ♀	25°04'02" ♀	01°37'57"	02°06'24"	1.287
13/06/2018 00:00:00	♃	28°56'02" ♀	22°20'39"	02°01'07"	01°10'07"	1.191
13/06/2018 00:00:00	♃	08°03'28" ♀	-21°47'54"	-03°40'35"	00°09'49"	0.538
13/06/2018 00:00:00	♃	14°28'36" ♀	-15°03'20"	01°10'33"	-00°04'46"	4.561
13/06/2018 00:00:00	♃	06°54'31" ♀	-22°23'12"	00°52'09"	-00°04'11"	9.081
13/06/2018 00:00:00	♃	01°21'16" ♀	11°26'48"	-00°31'44"	00°02'27"	20.514
13/06/2018 00:00:00	♃	16°28'57" ♀	-06°12'52"	-00°57'20"	00°00'11"	29.828
13/06/2018 00:00:00	♃	20°42'12" ♀	-21°37'42"	00°12'52"	-00°01'14"	32.687
13/06/2018 00:00:00	♃	06°41'43" ♀	18°35'45"	00°00'00"	-00°06'28"	0.002
13/06/2018 00:00:00	♃	02°12'30" ♀	04°04'54"	03°29'31"	00°01'08"	18.837
13/06/2018 00:00:00	♃	23°59'08" ♀	-20°03'14"	01°16'20"	00°06'39"	0.003
13/06/2018 00:00:00	♃	06°41'43" ♀	18°35'45"	00°00'00"	-00°06'28"	0.002
13/06/2018 00:00:00	♃	13°57'12" ♀	-20°43'11"	01°59'42"	-02°05'17"	0.003
13/06/2018 00:00:00	X	23°58'40" ♀	-01°51'10"	-11°58'45"	00°00'22"	96.646
13/06/2018 00:00:00	Y	26°51'53" ♀	07°57'34"	-11°47'37"	00°00'43"	85.971
14/06/2018 00:00:00	♃	22°54'42" ♀	23°14'43"	-00°00'00"	00°57'21"	1.016
14/06/2018 00:00:00	♃	25°24'52" ♀	19°57'24"	-03°24'03"	15°00'06"	0.002
14/06/2018 00:00:00	♃	02°26'43" ♀	25°07'53" ♀	01°43'09"	02°04'44"	1.277

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14/06/2018 00:00:00	♀	00°06'07" ♏	22°05'53"	02°01'11"	01°10'03"	1.184
14/06/2018 00:00:00	♂	08°12'58" ♊	-21°49'29"	-03°44'50"	00°09'10"	0.532
14/06/2018 00:00:00	♃	14°23'54" ♎	-15°02'10"	01°10'19"	-00°04'36"	4.570
14/06/2018 00:00:00	♅	06°50'19" ♍	-22°23'28"	00°52'06"	-00°04'12"	9.077
14/06/2018 00:00:00	♁	01°23'42" ♉	11°27'38"	-00°31'45"	00°02'25"	20.501
14/06/2018 00:00:00	♆	16°29'08" ♈	-06°12'50"	-00°57'23"	00°00'09"	29.811
14/06/2018 00:00:00	♁	20°40'58" ♍	-21°37'59"	00°12'46"	-00°01'15"	32.679
14/06/2018 00:00:00	♁	06°35'53" ♏	18°37'13"	00°00'00"	-00°05'04"	0.002
14/06/2018 00:00:00	♃	02°13'37" ♏	04°05'28"	03°29'38"	00°01'05"	18.821
14/06/2018 00:00:00	♁	24°05'47" ♍	-20°02'56"	01°15'28"	00°06'39"	0.003
14/06/2018 00:00:00	T♁	06°35'53" ♏	18°37'13"	00°00'00"	-00°05'04"	0.002
14/06/2018 00:00:00	T♁	12°03'24" ♍	-20°45'00"	02°08'48"	-01°44'47"	0.003
14/06/2018 00:00:00	X	23°59'02" ♏	-01°51'06"	-11°58'49"	00°00'21"	96.632
14/06/2018 00:00:00	Y	26°52'36" ♉	07°57'41"	-11°47'40"	00°00'43"	85.963
15/06/2018 00:00:00	☾	23°52'03" ♀	23°17'34"	-00°00'00"	00°57'20"	1.016
15/06/2018 00:00:00	♃	10°26'49" ♉	20°45'16"	-02°16'34"	15°02'16"	0.002
15/06/2018 00:00:00	♁	04°30'34" ♉	25°09'03"	01°47'37"	02°02'56"	1.266
15/06/2018 00:00:00	♀	01°16'08" ♏	21°50'32"	02°01'09"	01°09'58"	1.177
15/06/2018 00:00:00	♂	08°21'47" ♊	-21°51'17"	-03°49'07"	00°08'29"	0.526

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15/06/2018 00:00:00	♈	14°19'22"	♍	-15°01'03"	01°10'05"	-00°04'27"	4.580
15/06/2018 00:00:00	♉	06°46'05"	♎	-22°23'45"	00°52'02"	-00°04'14"	9.073
15/06/2018 00:00:00	♊	01°26'07"	♏	11°28'28"	-00°31'46"	00°02'23"	20.488
15/06/2018 00:00:00	♋	16°29'17"	♐	-06°12'49"	-00°57'25"	00°00'08"	29.794
15/06/2018 00:00:00	♌	20°39'42"	♑	-21°38'16"	00°12'41"	-00°01'15"	32.672
15/06/2018 00:00:00	♍	06°31'44"	♒	18°38'15"	00°00'00"	-00°03'10"	0.002
15/06/2018 00:00:00	♎	02°14'42"	♓	04°06'00"	03°29'46"	00°01'02"	18.805
15/06/2018 00:00:00	♏	24°12'26"	♈	-20°02'37"	01°14'37"	00°06'39"	0.003
15/06/2018 00:00:00	♐	06°31'44"	♉	18°38'15"	00°00'00"	-00°03'10"	0.002
15/06/2018 00:00:00	♑	10°21'38"	♊	-20°45'15"	02°17'00"	-01°41'51"	0.003
15/06/2018 00:00:00	♒	23°59'24"	♋	-01°51'02"	-11°58'54"	00°00'21"	96.617
15/06/2018 00:00:00	♓	26°53'20"	♌	07°57'46"	-11°47'44"	00°00'43"	85.955
16/06/2018 00:00:00	♈	24°49'23"	♍	23°20'01"	-00°00'00"	00°57'19"	1.016
16/06/2018 00:00:00	♉	25°26'29"	♎	20°04'10"	-00°59'41"	14°55'43"	0.002
16/06/2018 00:00:00	♊	06°32'32"	♏	25°07'37"	01°51'21"	02°01'00"	1.254
16/06/2018 00:00:00	♋	02°26'03"	♐	21°34'38"	02°01'01"	01°09'53"	1.170
16/06/2018 00:00:00	♌	08°29'57"	♑	-21°53'16"	-03°53'26"	00°07'48"	0.521
16/06/2018 00:00:00	♍	14°14'59"	♒	-14°59'59"	01°09'52"	-00°04'18"	4.589
16/06/2018 00:00:00	♎	06°41'49"	♓	-22°24'01"	00°51'59"	-00°04'16"	9.069

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16/06/2018 00:00:00	♃	01°28'29" ♉	11°29'16"	-00°31'47"	00°02'21"	20.474
16/06/2018 00:00:00	♃	16°29'24" ♉	-06°12'48"	-00°57'28"	00°00'06"	29.778
16/06/2018 00:00:00	♃	20°38'26" ♉	-21°38'33"	00°12'35"	-00°01'16"	32.665
16/06/2018 00:00:00	♃	06°29'33" ♉	18°38'48"	00°00'00"	-00°01'13"	0.002
16/06/2018 00:00:00	♃	02°15'43" ♉	04°06'32"	03°29'53"	00°00'59"	18.789
16/06/2018 00:00:00	♃	24°19'05" ♉	-20°02'19"	01°13'45"	00°06'39"	0.003
16/06/2018 00:00:00	♃	06°29'33" ♉	18°38'48"	00°00'00"	-00°01'13"	0.002
16/06/2018 00:00:00	♃	08°34'21" ♉	-20°44'03"	02°25'43"	-01°54'31"	0.003
16/06/2018 00:00:00	X	23°59'45" ♉	-01°50'59"	-11°58'58"	00°00'20"	96.603
16/06/2018 00:00:00	Y	26°54'03" ♉	07°57'52"	-11°47'47"	00°00'43"	85.947
17/06/2018 00:00:00	♃	25°46'42" ♉	23°22'03"	-00°00'00"	00°57'18"	1.016
17/06/2018 00:00:00	♃	10°15'54" ♉	17°59'47"	00°20'33"	14°42'06"	0.002
17/06/2018 00:00:00	♃	08°32'32" ♉	25°03'41"	01°54'19"	01°58'58"	1.242
17/06/2018 00:00:00	♃	03°35'54" ♉	21°18'10"	02°00'48"	01°09'47"	1.163
17/06/2018 00:00:00	♃	08°37'25" ♉	-21°55'28"	-03°57'46"	00°07'07"	0.515
17/06/2018 00:00:00	♃	14°10'46" ♉	-14°58'57"	01°09'37"	-00°04'08"	4.599
17/06/2018 00:00:00	♃	06°37'32" ♉	-22°24'18"	00°51'55"	-00°04'17"	9.066
17/06/2018 00:00:00	♃	01°30'49" ♉	11°30'04"	-00°31'48"	00°02'18"	20.461
17/06/2018 00:00:00	♃	16°29'29" ♉	-06°12'49"	-00°57'30"	00°00'03"	29.761

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17/06/2018 00:00:00	♁	20°37'09" ♁	-21°38'51"	00°12'30"	-00°01'17"	32.659
17/06/2018 00:00:00	♁	06°29'09" ♁	18°38'54"	00°00'00"	00°00'21"	0.002
17/06/2018 00:00:00	♁	02°16'41" ♁	04°07'02"	03°30'01"	00°00'56"	18.772
17/06/2018 00:00:00	♁	24°25'44" ♁	-20°02'00"	01°12'54"	00°06'39"	0.003
17/06/2018 00:00:00	♁	06°29'09" ♁	18°38'54"	00°00'00"	00°00'21"	0.002
17/06/2018 00:00:00	♁	06°31'49" ♁	-20°40'58"	02°35'39"	-02°09'22"	0.003
17/06/2018 00:00:00	X	24°00'06" ♁	-01°50'56"	-11°59'03"	00°00'20"	96.588
17/06/2018 00:00:00	Y	26°54'46" ♁	07°57'58"	-11°47'51"	00°00'42"	85.938
18/06/2018 00:00:00	♁	26°44'01" ♁	23°23'41"	00°00'00"	00°57'17"	1.016
18/06/2018 00:00:00	♁	24°49'08" ♁	14°47'16"	01°38'08"	14°23'45"	0.002
18/06/2018 00:00:00	♁	10°30'28" ♁	24°57'20"	01°56'33"	01°56'52"	1.229
18/06/2018 00:00:00	♁	04°45'39" ♁	21°01'09"	02°00'29"	01°09'42"	1.155
18/06/2018 00:00:00	♁	08°44'12" ♁	-21°57'52"	-04°02'09"	00°06'25"	0.510
18/06/2018 00:00:00	♁	14°06'42" ♁	-14°57'59"	01°09'23"	-00°03'59"	4.609
18/06/2018 00:00:00	♁	06°33'14" ♁	-22°24'35"	00°51'51"	-00°04'19"	9.063
18/06/2018 00:00:00	♁	01°33'07" ♁	11°30'51"	-00°31'49"	00°02'16"	20.447
18/06/2018 00:00:00	♁	16°29'32" ♁	-06°12'50"	-00°57'33"	00°00'01"	29.744
18/06/2018 00:00:00	♁	20°35'51" ♁	-21°39'08"	00°12'24"	-00°01'18"	32.652
18/06/2018 00:00:00	♁	06°30'01" ♁	18°38'41"	00°00'00"	00°01'14"	0.002

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18/06/2018 00:00:00	♄	02°17'36" ♀	04°07'31"	03°30'08"	00°00'53"	18.756
18/06/2018 00:00:00	♁	24°32'23" ♀	-20°01'41"	01°12'02"	00°06'38"	0.003
18/06/2018 00:00:00	♁♁	06°30'01" ♀	18°38'41"	00°00'00"	00°01'14"	0.002
18/06/2018 00:00:00	♁♁	04°21'22" ♀	-20°35'50"	02°46'03"	-02°07'09"	0.003
18/06/2018 00:00:00	X	24°00'26" ♀	-01°50'53"	-11°59'07"	00°00'19"	96.573
18/06/2018 00:00:00	Y	26°55'29" ♂	07°58'03"	-11°47'55"	00°00'42"	85.929
19/06/2018 00:00:00	♁	27°41'18" ♀	23°24'54"	00°00'00"	00°57'17"	1.016
19/06/2018 00:00:00	♁	09°02'38" ♀	10°46'13"	02°47'55"	14°03'01"	0.002
19/06/2018 00:00:00	♁	12°26'15" ♀	24°48'43"	01°58'02"	01°54'42"	1.215
19/06/2018 00:00:00	♁	05°55'18" ♀	20°43'37"	02°00'04"	01°09'36"	1.148
19/06/2018 00:00:00	♁	08°50'17" ♀	-22°00'28"	-04°06'32"	00°05'43"	0.505
19/06/2018 00:00:00	♁	14°02'48" ♀	-14°57'03"	01°09'09"	-00°03'49"	4.620
19/06/2018 00:00:00	♁	06°28'54" ♀	-22°24'51"	00°51'47"	-00°04'20"	9.060
19/06/2018 00:00:00	♁	01°35'22" ♀	11°31'37"	-00°31'49"	00°02'14"	20.433
19/06/2018 00:00:00	♁	16°29'33" ♀	-06°12'52"	-00°57'35"	-00°00'00"	29.728
19/06/2018 00:00:00	♁	20°34'32" ♀	-21°39'25"	00°12'18"	-00°01'19"	32.646
19/06/2018 00:00:00	♁	06°31'21" ♀	18°38'21"	00°00'00"	00°01'16"	0.002
19/06/2018 00:00:00	♁	02°18'28" ♀	04°07'58"	03°30'16"	00°00'50"	18.740
19/06/2018 00:00:00	♁	24°39'02" ♀	-20°01'21"	01°11'11"	00°06'38"	0.003

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19/06/2018 00:00:00	T♄	06°31'21" ♈	18°38'21"	00°00'00"	00°01'16"	0.002
19/06/2018 00:00:00	T♄	02°28'02" ♎	-20°29'51"	02°54'54"	-01°33'56"	0.003
19/06/2018 00:00:00	X	24°00'45" ♀	-01°50'51"	-11°59'12"	00°00'19"	96.558
19/06/2018 00:00:00	Y	26°56'11" ♋	07°58'08"	-11°47'59"	00°00'41"	85.920
20/06/2018 00:00:00	♁	28°38'35" ♉	23°25'41"	00°00'00"	00°57'16"	1.016
20/06/2018 00:00:00	♃	22°55'04" ♊	06°16'12"	03°46'03"	13°41'55"	0.003
20/06/2018 00:00:00	♀	14°19'51" ♋	24°37'57" ♁	01°58'46"	01°52'29"	1.200
20/06/2018 00:00:00	♀	07°04'52" ♈	20°25'33"	01°59'33"	01°09'30"	1.141
20/06/2018 00:00:00	♂	08°55'39" ♎	-22°03'17"	-04°10'57"	00°05'01"	0.499
20/06/2018 00:00:00	♃	13°59'03" ♊	-14°56'11"	01°08'55"	-00°03'39"	4.630
20/06/2018 00:00:00	♃	06°24'33" ♎	-22°25'08"	00°51'43"	-00°04'21"	9.058
20/06/2018 00:00:00	♃	01°37'36" ♋	11°32'22"	-00°31'50"	00°02'12"	20.419
20/06/2018 00:00:00	♃	16°29'32" ♉	-06°12'55"	-00°57'38"	-00°00'02"	29.711
20/06/2018 00:00:00	♃	20°33'12" ♎	-21°39'43"	00°12'13"	-00°01'20"	32.640
20/06/2018 00:00:00	♁	06°32'18" ♈	18°38'07"	00°00'00"	00°00'32"	0.002
20/06/2018 00:00:00	♃	02°19'17" ♀	04°08'25"	03°30'24"	00°00'47"	18.723
20/06/2018 00:00:00	♃	24°45'41" ♎	-20°01'01"	01°10'19"	00°06'38"	0.003
20/06/2018 00:00:00	T♄	06°32'18" ♈	18°38'07"	00°00'00"	00°00'32"	0.002
20/06/2018 00:00:00	T♄	01°23'28" ♎	-20°25'49"	02°59'51"	-00°31'15"	0.003

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20/06/2018 00:00:00	X	24°01'04" ♀	-01°50'48"	-11°59'17"	00°00'18"	96.543
20/06/2018 00:00:00	Y	26°56'53" ♂	07°58'13"	-11°48'03"	00°00'41"	85.911
21/06/2018 00:00:00	☉	29°35'51" ♀	23°26'04"	00°00'00"	00°57'15"	1.016
21/06/2018 00:00:00	☾	06°26'49" ♀	01°34'27"	04°30'00"	13°21'48"	0.003
21/06/2018 00:00:00	♁	16°11'14" ♀	24°25'09"	01°58'46"	01°50'15"	1.185
21/06/2018 00:00:00	♂	08°14'19" ♀	20°06'59"	01°58'56"	01°09'24"	1.134
21/06/2018 00:00:00	♂	09°00'19" ♀	-22°06'18"	-04°15'24"	00°04'18"	0.494
21/06/2018 00:00:00	♃	13°55'29" ♀	-14°55'21"	01°08'40"	-00°03'29"	4.641
21/06/2018 00:00:00	♄	06°20'11" ♀	-22°25'25"	00°51'39"	-00°04'22"	9.056
21/06/2018 00:00:00	♅	01°39'47" ♂	11°33'06"	-00°31'51"	00°02'09"	20.405
21/06/2018 00:00:00	♆	16°29'29" ♀	-06°12'58"	-00°57'40"	-00°00'03"	29.695
21/06/2018 00:00:00	♇	20°31'52" ♀	-21°40'01"	00°12'07"	-00°01'20"	32.635
21/06/2018 00:00:00	♈	06°32'13" ♀	18°38'08"	00°00'00"	-00°00'46"	0.002
21/06/2018 00:00:00	♉	02°20'03" ♀	04°08'50"	03°30'31"	00°00'44"	18.707
21/06/2018 00:00:00	♊	24°52'20" ♀	-20°00'41"	01°09'27"	00°06'38"	0.003
21/06/2018 00:00:00	T♋	06°32'13" ♀	18°38'08"	00°00'00"	-00°00'46"	0.002
21/06/2018 00:00:00	T♌	01°30'27" ♀	-20°26'16"	02°59'20"	00°46'10"	0.003
21/06/2018 00:00:00	X	24°01'22" ♀	-01°50'46"	-11°59'22"	00°00'17"	96.528
21/06/2018 00:00:00	Y	26°57'34" ♂	07°58'18"	-11°48'08"	00°00'41"	85.901

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22/06/2018 00:00:00	☉	00°33'06" ♉	23°26'02"	00°00'00"	00°57'14"	1.016
22/06/2018 00:00:00	☾	19°39'18" ♋	-03°04'43"	04°58'28"	13°03'30"	0.003
22/06/2018 00:00:00	♀	18°00'21" ♉	24°10'27" ♋	01°58'03"	01°47'59"	1.170
22/06/2018 00:00:00	♋	09°23'41" ♉	19°47'55"	01°58'14"	01°09'18"	1.127
22/06/2018 00:00:00	♊	09°04'16" ♋	-22°09'31"	-04°19'51"	00°03'35"	0.489
22/06/2018 00:00:00	♋	13°52'05" ♋	-14°54'35"	01°08'25"	-00°03'19"	4.652
22/06/2018 00:00:00	♌	06°15'49" ♋	-22°25'41"	00°51'34"	-00°04'23"	9.054
22/06/2018 00:00:00	♍	01°41'56" ♋	11°33'50"	-00°31'52"	00°02'07"	20.390
22/06/2018 00:00:00	♎	16°29'24" ♋	-06°13'02"	-00°57'43"	-00°00'05"	29.679
22/06/2018 00:00:00	♏	20°30'30" ♋	-21°40'18"	00°12'01"	-00°01'21"	32.629
22/06/2018 00:00:00	♐	06°30'40" ♋	18°38'31"	00°00'00"	-00°02'20"	0.002
22/06/2018 00:00:00	♑	02°20'46" ♋	04°09'14"	03°30'39"	00°00'41"	18.691
22/06/2018 00:00:00	♒	24°58'59" ♋	-20°00'21"	01°08'35"	00°06'38"	0.003
22/06/2018 00:00:00	T♏	06°30'40" ♋	18°38'31"	00°00'00"	-00°02'20"	0.002
22/06/2018 00:00:00	T♑	02°54'57" ♋	-20°31'22"	02°52'51"	02°01'12"	0.003
22/06/2018 00:00:00	X	24°01'40" ♋	-01°50'45"	-11°59'27"	00°00'17"	96.513
22/06/2018 00:00:00	Y	26°58'15" ♋	07°58'22"	-11°48'12"	00°00'40"	85.892
23/06/2018 00:00:00	☉	01°30'20" ♉	23°25'36"	00°00'00"	00°57'14"	1.016
23/06/2018 00:00:00	☾	02°34'31" ♋	-07°29'24"	05°11'02"	12°47'18"	0.003

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23/06/2018 00:00:00	♀	19°47'12" ♃	23°53'59" ♁	01°56'38"	01°45'42"	1.154
23/06/2018 00:00:00	♀	10°32'57" ♁	19°28'22"	01°57'25"	01°09'12"	1.119
23/06/2018 00:00:00	♂	09°07'30" ♃	-22°12'57"	-04°24'20"	00°02'51"	0.484
23/06/2018 00:00:00	♃	13°48'51" ♃	-14°53'51"	01°08'11"	-00°03'08"	4.663
23/06/2018 00:00:00	♃	06°11'25" ♃	-22°25'58"	00°51'30"	-00°04'23"	9.052
23/06/2018 00:00:00	♃	01°44'02" ♃	11°34'33"	-00°31'53"	00°02'05"	20.376
23/06/2018 00:00:00	♃	16°29'17" ♃	-06°13'07"	-00°57'45"	-00°00'07"	29.662
23/06/2018 00:00:00	♃	20°29'09" ♃	-21°40'36"	00°11'56"	-00°01'21"	32.624
23/06/2018 00:00:00	♁	06°27'33" ♁	18°39'18"	00°00'00"	-00°03'50"	0.002
23/06/2018 00:00:00	♁	02°21'25" ♁	04°09'37"	03°30'47"	00°00'38"	18.674
23/06/2018 00:00:00	♁	25°05'38" ♁	-20°00'01"	01°07'44"	00°06'38"	0.003
23/06/2018 00:00:00	T♁	06°27'33" ♁	18°39'18"	00°00'00"	-00°03'50"	0.002
23/06/2018 00:00:00	T♁	05°27'53" ♁	-20°38'36"	02°40'51"	03°01'31"	0.003
23/06/2018 00:00:00	X	24°01'57" ♁	-01°50'43"	-11°59'32"	00°00'16"	96.497
23/06/2018 00:00:00	Y	26°58'56" ♃	07°58'27"	-11°48'17"	00°00'40"	85.882
24/06/2018 00:00:00	♁	02°27'34" ♃	23°24'44"	00°00'00"	00°57'13"	1.016
24/06/2018 00:00:00	♃	15°14'38" ♃	-11°29'19"	05°08'04"	12°33'14"	0.003
24/06/2018 00:00:00	♀	21°31'46" ♃	23°35'53" ♁	01°54'32"	01°43'24"	1.138
24/06/2018 00:00:00	♀	11°42'06" ♁	19°08'20"	01°56'31"	01°09'06"	1.112

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24/06/2018 00:00:00	♂	09°10'00" ♊	-22°16'36"	-04°28'49"	00°02'07"	0.480
24/06/2018 00:00:00	♃	13°45'47" ♉	-14°53'11"	01°07'56"	-00°02'58"	4.675
24/06/2018 00:00:00	♅	06°07'01" ♋	-22°26'15"	00°51'25"	-00°04'24"	9.051
24/06/2018 00:00:00	♁	01°46'06" ♈	11°35'15"	-00°31'54"	00°02'03"	20.361
24/06/2018 00:00:00	♆	16°29'08" ♉	-06°13'13"	-00°57'48"	-00°00'09"	29.646
24/06/2018 00:00:00	♁	20°27'46" ♋	-21°40'54"	00°11'50"	-00°01'22"	32.620
24/06/2018 00:00:00	♁	06°23'07" ♋	18°40'24"	00°00'00"	-00°04'57"	0.002
24/06/2018 00:00:00	♃	02°22'02" ♈	04°09'59"	03°30'54"	00°00'35"	18.658
24/06/2018 00:00:00	♁	25°12'16" ♋	-19°59'40"	01°06'52"	00°06'38"	0.003
24/06/2018 00:00:00	♁♁	06°23'07" ♋	18°40'24"	00°00'00"	-00°04'57"	0.002
24/06/2018 00:00:00	♁♃	08°50'54" ♋	-20°44'15"	02°24'26"	03°40'38"	0.003
24/06/2018 00:00:00	X	24°02'13" ♈	-01°50'42"	-11°59'37"	00°00'16"	96.482
24/06/2018 00:00:00	Y	26°59'36" ♈	07°58'31"	-11°48'21"	00°00'40"	85.871
25/06/2018 00:00:00	♁	03°24'47" ♋	23°23'28"	00°00'00"	00°57'13"	1.016
25/06/2018 00:00:00	♃	27°41'40" ♉	-14°55'20"	04°50'30"	12°21'09"	0.003
25/06/2018 00:00:00	♁	23°14'01" ♋	23°16'16"	01°51'45"	01°41'06"	1.122
25/06/2018 00:00:00	♀	12°51'09" ♋	18°47'50"	01°55'30"	01°08'59"	1.105
25/06/2018 00:00:00	♂	09°11'45" ♊	-22°20'26"	-04°33'18"	00°01'23"	0.475
25/06/2018 00:00:00	♃	13°42'53" ♉	-14°52'33"	01°07'41"	-00°02'48"	4.686

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25/06/2018 00:00:00	♃	06°02'37" ♎	-22°26'31"	00°51'21"	-00°04'24"	9.050
25/06/2018 00:00:00	♅	01°48'08" ♏	11°35'56"	-00°31'55"	00°02'00"	20.347
25/06/2018 00:00:00	♆	16°28'57" ♏	-06°13'19"	-00°57'50"	-00°00'11"	29.630
25/06/2018 00:00:00	♁	20°26'24" ♎	-21°41'12"	00°11'44"	-00°01'23"	32.615
25/06/2018 00:00:00	♄	06°17'50" ♏	18°41'43"	00°00'00"	-00°05'30"	0.002
25/06/2018 00:00:00	♂	02°22'36" ♏	04°10'19"	03°31'02"	00°00'32"	18.642
25/06/2018 00:00:00	♁	25°18'55" ♎	-19°59'19"	01°06'00"	00°06'38"	0.003
25/06/2018 00:00:00	♄	06°17'50" ♏	18°41'43"	00°00'00"	-00°05'30"	0.002
25/06/2018 00:00:00	♁	12°41'21" ♎	-20°45'09"	02°05'11"	03°56'22"	0.003
25/06/2018 00:00:00	X	24°02'29" ♏	-01°50'41"	-11°59'42"	00°00'15"	96.466
25/06/2018 00:00:00	Y	27°00'16" ♏	07°58'35"	-11°48'26"	00°00'39"	85.861
26/06/2018 00:00:00	♃	04°22'00" ♏	23°21'47"	00°00'00"	00°57'12"	1.016
26/06/2018 00:00:00	♄	09°57'32" ♏	-17°39'21"	04°19'45"	12°10'51"	0.003
26/06/2018 00:00:00	♁	24°53'59" ♏	22°55'17"	01°48'19"	01°38'47"	1.106
26/06/2018 00:00:00	♆	14°00'06" ♏	18°26'53"	01°54'23"	01°08'53"	1.097
26/06/2018 00:00:00	♂	09°12'47" ♏	-22°24'29"	-04°37'48"	00°00'39"	0.470
26/06/2018 00:00:00	♁	13°40'10" ♏	-14°51'59"	01°07'26"	-00°02'37"	4.698
26/06/2018 00:00:00	♃	05°58'12" ♎	-22°26'48"	00°51'16"	-00°04'24"	9.049
26/06/2018 00:00:00	♅	01°50'08" ♏	11°36'36"	-00°31'56"	00°01'58"	20.332

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26/06/2018 00:00:00	♁	16°28'45" ♋	-06°13'26"	-00°57'52"	-00°00'13"	29.614
26/06/2018 00:00:00	♁	20°25'00" ♋	-21°41'30"	00°11'38"	-00°01'23"	32.611
26/06/2018 00:00:00	♁	06°12'19" ♋	18°43'05"	00°00'00"	-00°05'25"	0.002
26/06/2018 00:00:00	♁	02°23'06" ♋	04°10'38"	03°31'10"	00°00'28"	18.625
26/06/2018 00:00:00	♁	25°25'34" ♋	-19°58'57"	01°05'08"	00°06'38"	0.003
26/06/2018 00:00:00	♁	06°12'19" ♋	18°43'05"	00°00'00"	-00°05'25"	0.002
26/06/2018 00:00:00	♁	16°36'21" ♋	-20°40'00"	01°44'58"	03°50'22"	0.003
26/06/2018 00:00:00	X	24°02'45" ♋	-01°50'40"	-11°59'47"	00°00'15"	96.451
26/06/2018 00:00:00	Y	27°00'56" ♋	07°58'38"	-11°48'31"	00°00'39"	85.850
27/06/2018 00:00:00	♁	05°19'12" ♋	23°19'41"	00°00'00"	00°57'12"	1.017
27/06/2018 00:00:00	♁	22°03'57" ♋	-19°34'36"	03°37'38"	12°02'15"	0.003
27/06/2018 00:00:00	♁	26°31'37" ♋	22°33'01"	01°44'14"	01°36'28"	1.089
27/06/2018 00:00:00	♁	15°08'56" ♋	18°05'30"	01°53'10"	01°08'46"	1.090
27/06/2018 00:00:00	♁	09°13'04" ♋	-22°28'44"	-04°42'17"	-00°00'05"	0.466
27/06/2018 00:00:00	♁	13°37'38" ♋	-14°51'28"	01°07'10"	-00°02'27"	4.710
27/06/2018 00:00:00	♁	05°53'47" ♋	-22°27'05"	00°51'11"	-00°04'24"	9.049
27/06/2018 00:00:00	♁	01°52'05" ♋	11°37'15"	-00°31'57"	00°01'56"	20.317
27/06/2018 00:00:00	♁	16°28'30" ♋	-06°13'34"	-00°57'55"	-00°00'15"	29.598
27/06/2018 00:00:00	♁	20°23'37" ♋	-21°41'48"	00°11'33"	-00°01'24"	32.607

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27/06/2018 00:00:00	♏	06°07'10" ♀	18°44'22"	00°00'00"	-00°04'45"	0.002
27/06/2018 00:00:00	♋	02°23'33" ♀	04°10'56"	03°31'18"	00°00'25"	18.609
27/06/2018 00:00:00	♏	25°32'13" ♀	-19°58'36"	01°04'16"	00°06'38"	0.003
27/06/2018 00:00:00	T♏	06°07'10" ♀	18°44'22"	00°00'00"	-00°04'45"	0.002
27/06/2018 00:00:00	T♏	20°16'49" ♀	-20°29'39"	01°25'31"	03°28'40"	0.003
27/06/2018 00:00:00	X	24°03'00" ♀	-01°50'40"	-11°59'52"	00°00'14"	96.435
27/06/2018 00:00:00	Y	27°01'35" ♂	07°58'42"	-11°48'36"	00°00'38"	85.839
28/06/2018 00:00:00	♏	06°16'25" ♀	23°17'11"	00°00'00"	00°57'11"	1.017
28/06/2018 00:00:00	♏	04°02'37" ♀	-20°36'14"	02°46'14"	11°55'22"	0.003
28/06/2018 00:00:00	♏	28°06'55" ♀	22°09'36"	01°39'31"	01°34'08"	1.073
28/06/2018 00:00:00	♏	16°17'39" ♀	17°43'41"	01°51'51"	01°08'39"	1.083
28/06/2018 00:00:00	♏	09°12'36" ♀	-22°33'11"	-04°46'47"	-00°00'50"	0.461
28/06/2018 00:00:00	♏	13°35'15" ♀	-14°51'00"	01°06'55"	-00°02'16"	4.722
28/06/2018 00:00:00	♏	05°49'22" ♀	-22°27'21"	00°51'06"	-00°04'24"	9.049
28/06/2018 00:00:00	♏	01°54'00" ♂	11°37'54"	-00°31'58"	00°01'53"	20.302
28/06/2018 00:00:00	♏	16°28'14" ♀	-06°13'43"	-00°57'57"	-00°00'17"	29.582
28/06/2018 00:00:00	♏	20°22'12" ♀	-21°42'07"	00°11'27"	-00°01'24"	32.604
28/06/2018 00:00:00	♏	06°02'56" ♀	18°45'25"	00°00'00"	-00°03'38"	0.002
28/06/2018 00:00:00	♏	02°23'58" ♀	04°11'13"	03°31'25"	00°00'22"	18.593

Ephemerides year 2018

28/06/2018 00:00:00	☾	25°38'52" ♀	-19°58'14"	01°03'24"	00°06'38"	0.003
28/06/2018 00:00:00	♁	06°02'56" ♀	18°45'25"	00°00'00"	-00°03'38"	0.002
28/06/2018 00:00:00	♁	23°31'40" ♀	-20°16'05"	01°08'02"	03°00'55"	0.003
28/06/2018 00:00:00	X	24°03'14" ♂	-01°50'40"	-11°59'57"	00°00'14"	96.419
28/06/2018 00:00:00	Y	27°02'13" ♂	07°58'45"	-11°48'41"	00°00'38"	85.828
29/06/2018 00:00:00	☉	07°13'36" ♀	23°14'16"	00°00'00"	00°57'11"	1.017
29/06/2018 00:00:00	☾	15°55'19" ♀	-20°41'58"	01°47'54"	11°50'22"	0.003
29/06/2018 00:00:00	♁	29°39'53" ♀	21°45'09"	01°34'13"	01°31'47"	1.056
29/06/2018 00:00:00	♀	17°26'16" ♀	17°21'27"	01°50'25"	01°08'33"	1.075
29/06/2018 00:00:00	♂	09°11'23" ♀	-22°37'50"	-04°51'16"	-00°01'35"	0.457
29/06/2018 00:00:00	♃	13°33'04" ♀	-14°50'36"	01°06'40"	-00°02'06"	4.734
29/06/2018 00:00:00	♄	05°44'57" ♀	-22°27'38"	00°51'01"	-00°04'24"	9.049
29/06/2018 00:00:00	♅	01°55'52" ♂	11°38'32"	-00°31'59"	00°01'51"	20.286
29/06/2018 00:00:00	♆	16°27'56" ♀	-06°13'52"	-00°58'00"	-00°00'19"	29.566
29/06/2018 00:00:00	♁	20°20'47" ♀	-21°42'25"	00°11'21"	-00°01'24"	32.600
29/06/2018 00:00:00	♁	05°59'58" ♀	18°46'09"	00°00'00"	-00°02'16"	0.002
29/06/2018 00:00:00	♂	02°24'19" ♂	04°11'28"	03°31'33"	00°00'19"	18.576
29/06/2018 00:00:00	☾	25°45'31" ♀	-19°57'52"	01°02'32"	00°06'38"	0.003
29/06/2018 00:00:00	♁	05°59'58" ♀	18°46'09"	00°00'00"	-00°02'16"	0.002

Ephemerides year 2018

29/06/2018 00:00:00	T♄	26°19'57" ♍	-20°01'03"	00°52'48"	02°36'52"	0.003
29/06/2018 00:00:00	X	24°03'28" ♏	-01°50'40"	-12°00'02"	00°00'13"	96.403
29/06/2018 00:00:00	Y	27°02'52" ♐	07°58'48"	-11°48'46"	00°00'38"	85.817
30/06/2018 00:00:00	☉	08°10'48" ♋	23°10'57"	-00°00'00"	00°57'11"	1.017
30/06/2018 00:00:00	☾	27°44'06" ♍	-19°52'23"	00°45'08"	11°47'34"	0.003
30/06/2018 00:00:00	♀	01°10'30" ♋	21°19'46"	01°28'18"	01°29'26"	1.040
30/06/2018 00:00:00	♀	18°34'45" ♋	16°58'49"	01°48'53"	01°08'26"	1.068
30/06/2018 00:00:00	♂	09°09'25" ♎	-22°42'40"	-04°55'44"	-00°02'20"	0.453
30/06/2018 00:00:00	♃	13°31'03" ♉	-14°50'14"	01°06'25"	-00°01'55"	4.746
30/06/2018 00:00:00	♅	05°40'32" ♌	-22°27'54"	00°50'56"	-00°04'24"	9.050
30/06/2018 00:00:00	♁	01°57'42" ♏	11°39'09"	-00°32'01"	00°01'48"	20.271
30/06/2018 00:00:00	♆	16°27'36" ♏	-06°14'02"	-00°58'02"	-00°00'21"	29.550
30/06/2018 00:00:00	♁	20°19'22" ♌	-21°42'43"	00°11'15"	-00°01'25"	32.597
30/06/2018 00:00:00	♁	05°58'23" ♋	18°46'32"	00°00'00"	-00°00'52"	0.002
30/06/2018 00:00:00	♁	02°24'37" ♏	04°11'43"	03°31'41"	00°00'16"	18.560
30/06/2018 00:00:00	♁	25°52'10" ♍	-19°57'30"	01°01'40"	00°06'38"	0.003
30/06/2018 00:00:00	T♁	05°58'23" ♋	18°46'32"	00°00'00"	-00°00'52"	0.002
30/06/2018 00:00:00	T♄	28°48'22" ♍	-19°45'14"	00°39'18"	02°21'25"	0.003
30/06/2018 00:00:00	X	24°03'41" ♏	-01°50'40"	-12°00'08"	00°00'12"	96.387

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30/06/2018 00:00:00	Y	27°03'30" ♂	07°58'51"	-11°48'51"	00°00'37"	85.805
01/07/2018 00:00:00	☉	09°08'00" ♉	23°07'14"	-00°00'00"	00°57'11"	1.017
01/07/2018 00:00:00	☾	09°31'22" ♋	-18°10'46"	-00°19'33"	11°47'25"	0.003
01/07/2018 00:00:00	♀	02°38'45" ♋	20°53'35"	01°21'50"	01°27'03"	1.023
01/07/2018 00:00:00	♀	19°43'08" ♋	16°35'47"	01°47'15"	01°08'18"	1.060
01/07/2018 00:00:00	♂	09°06'41" ♋	-22°47'41"	-05°00'11"	-00°03'06"	0.449
01/07/2018 00:00:00	♃	13°29'12" ♋	-14°49'56"	01°06'09"	-00°01'45"	4.759
01/07/2018 00:00:00	♄	05°36'08" ♋	-22°28'11"	00°50'51"	-00°04'24"	9.050
01/07/2018 00:00:00	♅	01°59'29" ♂	11°39'45"	-00°32'02"	00°01'46"	20.256
01/07/2018 00:00:00	♆	16°27'14" ♋	-06°14'13"	-00°58'05"	-00°00'22"	29.535
01/07/2018 00:00:00	♇	20°17'57" ♋	-21°43'02"	00°11'10"	-00°01'25"	32.594
01/07/2018 00:00:00	♈	05°58'09" ♋	18°46'36"	00°00'00"	00°00'20"	0.002
01/07/2018 00:00:00	♉	02°24'52" ♋	04°11'56"	03°31'49"	00°00'13"	18.544
01/07/2018 00:00:00	♊	25°58'49" ♋	-19°57'07"	01°00'48"	00°06'38"	0.003
01/07/2018 00:00:00	T♈	05°58'09" ♋	18°46'36"	00°00'00"	00°00'20"	0.002
01/07/2018 00:00:00	T♉	01°05'07" ♋	-19°28'35"	00°26'51"	02°12'45"	0.003
01/07/2018 00:00:00	X	24°03'53" ♋	-01°50'40"	-12°00'13"	00°00'12"	96.371
01/07/2018 00:00:00	Y	27°04'07" ♂	07°58'54"	-11°48'57"	00°00'37"	85.794
02/07/2018 00:00:00	☉	10°05'11" ♉	23°03'06"	-00°00'00"	00°57'11"	1.017

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02/07/2018 00:00:00	♃	21°19'59" ♁	-15°42'28"	-01°23'38"	11°50'24"	0.003
02/07/2018 00:00:00	♆	04°04'36" ♁	20°26'41"	01°14'48"	01°24'38"	1.006
02/07/2018 00:00:00	♀	20°51'23" ♁	16°12'23"	01°45'30"	01°08'11"	1.053
02/07/2018 00:00:00	♂	09°03'12" ♁	-22°52'53"	-05°04'36"	-00°03'51"	0.445
02/07/2018 00:00:00	♃	13°27'33" ♃	-14°49'41"	01°05'54"	-00°01'34"	4.771
02/07/2018 00:00:00	♃	05°31'44" ♃	-22°28'27"	00°50'45"	-00°04'23"	9.052
02/07/2018 00:00:00	♃	02°01'14" ♃	11°40'20"	-00°32'03"	00°01'43"	20.240
02/07/2018 00:00:00	♃	16°26'50" ♃	-06°14'24"	-00°58'07"	-00°00'24"	29.519
02/07/2018 00:00:00	♃	20°16'31" ♃	-21°43'20"	00°11'04"	-00°01'26"	32.592
02/07/2018 00:00:00	♁	05°58'58" ♁	18°46'24"	00°00'00"	00°01'13"	0.002
02/07/2018 00:00:00	♃	02°25'04" ♃	04°12'08"	03°31'56"	00°00'10"	18.527
02/07/2018 00:00:00	♃	26°05'28" ♃	-19°56'44"	00°59'56"	00°06'38"	0.003
02/07/2018 00:00:00	♁	05°58'58" ♁	18°46'24"	00°00'00"	00°01'13"	0.002
02/07/2018 00:00:00	♃	03°14'03" ♁	-19°11'04"	00°15'09"	02°04'37"	0.003
02/07/2018 00:00:00	X	24°04'05" ♃	-01°50'41"	-12°00'18"	00°00'11"	96.355
02/07/2018 00:00:00	Y	27°04'44" ♃	07°58'56"	-11°49'02"	00°00'36"	85.782
03/07/2018 00:00:00	♁	11°02'23" ♃	22°58'34"	-00°00'00"	00°57'11"	1.017
03/07/2018 00:00:00	♃	03°13'23" ♃	-12°34'05"	-02°24'36"	11°57'01"	0.003
03/07/2018 00:00:00	♆	05°28'01" ♁	19°59'10"	01°07'13"	01°22'12"	0.990

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03/07/2018 00:00:00	♀	21°59'31" ♋	15°48'36"	01°43'39"	01°08'04"	1.045
03/07/2018 00:00:00	♂	08°58'58" ♋	-22°58'15"	-05°09'00"	-00°04'36"	0.441
03/07/2018 00:00:00	♃	13°26'03" ♋	-14°49'30"	01°05'38"	-00°01'23"	4.784
03/07/2018 00:00:00	♅	05°27'20" ♋	-22°28'44"	00°50'40"	-00°04'23"	9.053
03/07/2018 00:00:00	♁	02°02'57" ♋	11°40'54"	-00°32'04"	00°01'40"	20.224
03/07/2018 00:00:00	♆	16°26'24" ♋	-06°14'37"	-00°58'09"	-00°00'26"	29.504
03/07/2018 00:00:00	♁	20°15'04" ♋	-21°43'39"	00°10'58"	-00°01'26"	32.590
03/07/2018 00:00:00	♁	06°00'26" ♋	18°46'02"	00°00'00"	00°01'38"	0.002
03/07/2018 00:00:00	♁	02°25'12" ♋	04°12'18"	03°32'04"	00°00'06"	18.511
03/07/2018 00:00:00	♁	26°12'07" ♋	-19°56'21"	00°59'04"	00°06'38"	0.003
03/07/2018 00:00:00	T♁	06°00'26" ♋	18°46'02"	00°00'00"	00°01'38"	0.002
03/07/2018 00:00:00	T♁	05°12'14" ♋	-18°53'31"	00°04'26"	01°50'12"	0.003
03/07/2018 00:00:00	X	24°04'17" ♋	-01°50'42"	-12°00'24"	00°00'10"	96.338
03/07/2018 00:00:00	Y	27°05'21" ♋	07°58'59"	-11°49'08"	00°00'36"	85.770
04/07/2018 00:00:00	♁	11°59'34" ♋	22°53'38"	-00°00'00"	00°57'11"	1.017
04/07/2018 00:00:00	♁	15°15'24" ♋	-08°52'51"	-03°19'58"	12°07'42"	0.003
04/07/2018 00:00:00	♁	06°49'00" ♋	19°31'09"	00°59'08"	01°19'44"	0.973
04/07/2018 00:00:00	♀	23°07'32" ♋	15°24'28"	01°41'42"	01°07'56"	1.038
04/07/2018 00:00:00	♂	08°53'59" ♋	-23°03'48"	-05°13'21"	-00°05'21"	0.437

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04/07/2018 00:00:00	♈	13°24'45"	♍	-14°49'21"	01°05'22"	-00°01'13"	4.797
04/07/2018 00:00:00	♉	05°22'57"	♎	-22°29'00"	00°50'34"	-00°04'22"	9.055
04/07/2018 00:00:00	♊	02°04'36"	♏	11°41'27"	-00°32'05"	00°01'38"	20.209
04/07/2018 00:00:00	♋	16°25'57"	♐	-06°14'50"	-00°58'12"	-00°00'28"	29.489
04/07/2018 00:00:00	♌	20°13'37"	♑	-21°43'58"	00°10'52"	-00°01'26"	32.588
04/07/2018 00:00:00	♍	06°02'05"	♒	18°45'37"	00°00'00"	00°01'35"	0.002
04/07/2018 00:00:00	♎	02°25'17"	♓	04°12'27"	03°32'12"	00°00'03"	18.495
04/07/2018 00:00:00	♏	26°18'46"	♈	-19°55'57"	00°58'12"	00°06'38"	0.003
04/07/2018 00:00:00	T♏	06°02'05"	♒	18°45'37"	00°00'00"	00°01'35"	0.002
04/07/2018 00:00:00	T♎	06°50'41"	♉	-18°37'50"	-00°04'28"	01°24'31"	0.003
04/07/2018 00:00:00	X	24°04'27"	♓	-01°50'43"	-12°00'29"	00°00'10"	96.322
04/07/2018 00:00:00	Y	27°05'56"	♏	07°59'01"	-11°49'14"	00°00'35"	85.757
05/07/2018 00:00:00	♐	12°56'46"	♈	22°48'18"	-00°00'00"	00°57'11"	1.017
05/07/2018 00:00:00	♑	27°30'16"	♋	-04°46'23"	-04°07'16"	12°22'45"	0.003
05/07/2018 00:00:00	♒	08°07'29"	♒	19°02'43"	00°50'31"	01°17'13"	0.957
05/07/2018 00:00:00	♓	24°15'25"	♒	14°59'59"	01°39'38"	01°07'49"	1.030
05/07/2018 00:00:00	♈	08°48'15"	♋	-23°09'30"	-05°17'40"	-00°06'06"	0.433
05/07/2018 00:00:00	♉	13°23'37"	♍	-14°49'16"	01°05'07"	-00°01'02"	4.810
05/07/2018 00:00:00	♊	05°18'35"	♎	-22°29'16"	00°50'29"	-00°04'21"	9.057

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05/07/2018 00:00:00	♃	02°06'13" ♄	11°41'59"	-00°32'06"	00°01'35"	20.193
05/07/2018 00:00:00	♅	16°25'27" ♃	-06°15'03"	-00°58'14"	-00°00'30"	29.474
05/07/2018 00:00:00	♁	20°12'10" ♃	-21°44'16"	00°10'47"	-00°01'27"	32.586
05/07/2018 00:00:00	♁	06°03'28" ♃	18°45'17"	00°00'00"	00°01'06"	0.002
05/07/2018 00:00:00	♃	02°25'20" ♃	04°12'35"	03°32'19"	00°00'00"	18.479
05/07/2018 00:00:00	♁	26°25'24" ♃	-19°55'34"	00°57'20"	00°06'38"	0.003
05/07/2018 00:00:00	♁	06°03'28" ♃	18°45'17"	00°00'00"	00°01'06"	0.002
05/07/2018 00:00:00	♁	07°56'44" ♃	-18°26'46"	-00°10'26"	00°45'17"	0.003
05/07/2018 00:00:00	X	24°04'37" ♃	-01°50'45"	-12°00'34"	00°00'09"	96.306
05/07/2018 00:00:00	Y	27°06'32" ♄	07°59'03"	-11°49'20"	00°00'35"	85.745
06/07/2018 00:00:00	♁	13°53'58" ♃	22°42'35"	-00°00'00"	00°57'12"	1.017
06/07/2018 00:00:00	♃	10°02'22" ♃	-00°22'44"	-04°44'00"	12°42'09"	0.003
06/07/2018 00:00:00	♁	09°23'25" ♃	18°33'59"	00°41'26"	01°14'39"	0.941
06/07/2018 00:00:00	♁	25°23'11" ♃	14°35'10"	01°37'28"	01°07'41"	1.022
06/07/2018 00:00:00	♁	08°41'47" ♃	-23°15'21"	-05°21'56"	-00°06'50"	0.430
06/07/2018 00:00:00	♁	13°22'41" ♃	-14°49'14"	01°04'51"	-00°00'51"	4.824
06/07/2018 00:00:00	♁	05°14'14" ♃	-22°29'32"	00°50'23"	-00°04'20"	9.059
06/07/2018 00:00:00	♃	02°07'48" ♄	11°42'31"	-00°32'07"	00°01'33"	20.177
06/07/2018 00:00:00	♅	16°24'56" ♃	-06°15'18"	-00°58'17"	-00°00'32"	29.459

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06/07/2018 00:00:00	♁	20°10'43" ♁	-21°44'35"	00°10'41"	-00°01'27"	32.585
06/07/2018 00:00:00	♁	06°04'11" ♁	18°45'06"	00°00'00"	00°00'18"	0.002
06/07/2018 00:00:00	♁	02°25'19" ♁	04°12'42"	03°32'27"	-00°00'02"	18.463
06/07/2018 00:00:00	♁	26°32'03" ♁	-19°55'10"	00°56'28"	00°06'38"	0.003
06/07/2018 00:00:00	♁	06°04'11" ♁	18°45'06"	00°00'00"	00°00'18"	0.002
06/07/2018 00:00:00	♁	08°17'09" ♁	-18°23'15"	-00°12'14"	-00°06'11"	0.003
06/07/2018 00:00:00	X	24°04'47" ♁	-01°50'46"	-12°00'40"	00°00'09"	96.289
06/07/2018 00:00:00	Y	27°07'07" ♁	07°59'05"	-11°49'25"	00°00'34"	85.732
07/07/2018 00:00:00	♁	14°51'11" ♁	22°36'27"	-00°00'00"	00°57'12"	1.017
07/07/2018 00:00:00	♁	22°55'53" ♁	04°08'53"	-05°07'40"	13°05'28"	0.003
07/07/2018 00:00:00	♁	10°36'46" ♁	18°05'01"	00°31'52"	01°12'01"	0.925
07/07/2018 00:00:00	♁	26°30'49" ♁	14°10'02"	01°35'11"	01°07'33"	1.015
07/07/2018 00:00:00	♁	08°34'34" ♁	-23°21'21"	-05°26'09"	-00°07'33"	0.426
07/07/2018 00:00:00	♁	13°21'55" ♁	-14°49'15"	01°04'36"	-00°00'40"	4.837
07/07/2018 00:00:00	♁	05°09'54" ♁	-22°29'48"	00°50'17"	-00°04'19"	9.062
07/07/2018 00:00:00	♁	02°09'20" ♁	11°43'01"	-00°32'08"	00°01'30"	20.161
07/07/2018 00:00:00	♁	16°24'23" ♁	-06°15'33"	-00°58'19"	-00°00'34"	29.444
07/07/2018 00:00:00	♁	20°09'15" ♁	-21°44'53"	00°10'35"	-00°01'27"	32.584
07/07/2018 00:00:00	♁	06°04'02" ♁	18°45'08"	00°00'00"	-00°00'37"	0.002

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07/07/2018 00:00:00	♄	02°25'15" ♏	04°12'47"	03°32'35"	-00°00'05"	18.447
07/07/2018 00:00:00	♁	26°38'42" ♏	-19°54'46"	00°55'36"	00°06'38"	0.003
07/07/2018 00:00:00	♅	06°04'02" ♏	18°45'08"	00°00'00"	-00°00'37"	0.002
07/07/2018 00:00:00	♁	07°42'14" ♏	-18°29'10"	-00°09'02"	-01°03'50"	0.003
07/07/2018 00:00:00	X	24°04'55" ♏	-01°50'48"	-12°00'45"	00°00'08"	96.273
07/07/2018 00:00:00	Y	27°07'41" ♏	07°59'06"	-11°49'32"	00°00'34"	85.719
08/07/2018 00:00:00	♁	15°48'23" ♏	22°29'56"	-00°00'00"	00°57'12"	1.017
08/07/2018 00:00:00	♃	06°14'18" ♏	08°37'21"	-05°15'52"	13°31'43"	0.003
08/07/2018 00:00:00	♁	11°47'27" ♏	17°35'56"	00°21'51"	01°09'20"	0.909
08/07/2018 00:00:00	♁	27°38'18" ♏	13°44'35"	01°32'48"	01°07'26"	1.007
08/07/2018 00:00:00	♂	08°26'39" ♏	-23°27'28"	-05°30'17"	-00°08'16"	0.423
08/07/2018 00:00:00	♃	13°21'19" ♏	-14°49'19"	01°04'20"	-00°00'29"	4.850
08/07/2018 00:00:00	♁	05°05'35" ♏	-22°30'04"	00°50'11"	-00°04'18"	9.064
08/07/2018 00:00:00	♁	02°10'49" ♏	11°43'31"	-00°32'10"	00°01'27"	20.145
08/07/2018 00:00:00	♁	16°23'48" ♏	-06°15'48"	-00°58'21"	-00°00'35"	29.429
08/07/2018 00:00:00	♁	20°07'48" ♏	-21°45'12"	00°10'29"	-00°01'27"	32.583
08/07/2018 00:00:00	♁	06°02'58" ♏	18°45'24"	00°00'00"	-00°01'28"	0.002
08/07/2018 00:00:00	♄	02°25'07" ♏	04°12'51"	03°32'42"	-00°00'08"	18.431
08/07/2018 00:00:00	♁	26°45'21" ♏	-19°54'21"	00°54'44"	00°06'38"	0.003

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08/07/2018 00:00:00	T♄	06°02'58" ♈	18°45'24"	00°00'00"	-00°01'28"	0.002
08/07/2018 00:00:00	T♄	06°11'12" ♋	-18°44'06"	-00°00'45"	-01°56'10"	0.003
08/07/2018 00:00:00	X	24°05'04" ♀	-01°50'51"	-12°00'51"	00°00'07"	96.256
08/07/2018 00:00:00	Y	27°08'15" ♄	07°59'07"	-11°49'38"	00°00'33"	85.706
09/07/2018 00:00:00	♁	16°45'36" ♉	22°23'02"	-00°00'00"	00°57'13"	1.017
09/07/2018 00:00:00	♂	19°59'45" ♄	12°48'35"	-05°06'35"	13°59'13"	0.002
09/07/2018 00:00:00	♀	12°55'25" ♈	17°06'49"	00°11'23"	01°06'34"	0.893
09/07/2018 00:00:00	♀	28°45'41" ♈	13°18'50"	01°30'19"	01°07'17"	0.999
09/07/2018 00:00:00	♂	08°18'01" ♋	-23°33'42"	0-05°34'22"	-00°08'58"	0.420
09/07/2018 00:00:00	♃	13°20'55" ♉	-14°49'27"	01°04'04"	-00°00'18"	4.864
09/07/2018 00:00:00	♃	05°01'18" ♋	-22°30'20"	00°50'05"	-00°04'16"	9.068
09/07/2018 00:00:00	♃	02°12'16" ♄	11°44'00"	-00°32'11"	00°01'25"	20.128
09/07/2018 00:00:00	♃	16°23'11" ♉	-06°16'05"	-00°58'24"	-00°00'37"	29.415
09/07/2018 00:00:00	♃	20°06'20" ♋	-21°45'31"	00°10'23"	-00°01'27"	32.583
09/07/2018 00:00:00	♁	06°01'10" ♈	18°45'51"	00°00'00"	-00°02'05"	0.002
09/07/2018 00:00:00	♃	02°24'57" ♀	04°12'54"	03°32'50"	-00°00'11"	18.415
09/07/2018 00:00:00	♃	26°51'59" ♋	-19°53'56"	00°53'51"	00°06'38"	0.003
09/07/2018 00:00:00	T♄	06°01'10" ♈	18°45'51"	00°00'00"	-00°02'05"	0.002
09/07/2018 00:00:00	T♄	03°56'17" ♋	-19°04'47"	00°11'30"	-02°29'30"	0.003

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09/07/2018 00:00:00	X	24°05'11" ♃	-01°50'53"	-12°00'56"	00°00'07"	96.240
09/07/2018 00:00:00	Y	27°08'49" ♄	07°59'08"	-11°49'44"	00°00'33"	85.693
10/07/2018 00:00:00	☉	17°42'50" ♃	22°15'45"	-00°00'00"	00°57'13"	1.017
10/07/2018 00:00:00	☾	04°12'23" ♀	16°25'04"	-04°38'35"	14°25'38"	0.002
10/07/2018 00:00:00	♁	14°00'35" ♄	16°37'46"	00°00'31"	01°03'44"	0.877
10/07/2018 00:00:00	♂	29°52'54" ♄	12°52'48"	01°27'43"	01°07'09"	0.992
10/07/2018 00:00:00	♂	08°08'42" ♃	-23°40'03"	-05°38'22"	-00°09'39"	0.417
10/07/2018 00:00:00	♃	13°20'42" ♃	-14°49'38"	01°03'49"	-00°00'07"	4.878
10/07/2018 00:00:00	♅	04°57'02" ♄	-22°30'36"	00°49'59"	-00°04'15"	9.071
10/07/2018 00:00:00	♁	02°13'40" ♄	11°44'27"	-00°32'12"	00°01'22"	20.112
10/07/2018 00:00:00	♁	16°22'33" ♃	-06°16'22"	-00°58'26"	-00°00'39"	29.400
10/07/2018 00:00:00	♁	20°04'52" ♄	-21°45'49"	00°10'18"	-00°01'27"	32.582
10/07/2018 00:00:00	♁	05°58'56" ♄	18°46'24"	00°00'00"	-00°02'18"	0.002
10/07/2018 00:00:00	♁	02°24'44" ♃	04°12'56"	03°32'57"	-00°00'14"	18.399
10/07/2018 00:00:00	♁	26°58'38" ♄	-19°53'31"	00°52'59"	00°06'38"	0.003
10/07/2018 00:00:00	T♁	05°58'56" ♄	18°46'24"	00°00'00"	-00°02'18"	0.002
10/07/2018 00:00:00	T♁	01°21'15" ♃	-19°26'19"	00°25'34"	-02°36'04"	0.003
10/07/2018 00:00:00	X	24°05'18" ♃	-01°50'56"	-12°01'02"	00°00'06"	96.223
10/07/2018 00:00:00	Y	27°09'22" ♄	07°59'09"	-11°49'50"	00°00'32"	85.679

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11/07/2018 00:00:00	☉	18°40'04" ♉	22°08'04"	-00°00'00"	00°57'14"	1.017
11/07/2018 00:00:00	☾	18°49'45" ♉	19°06'46"	-03°51'56"	14°48'10"	0.002
11/07/2018 00:00:00	♋	15°02'52" ♉	16°08'53"	-00°10'44"	01°00'48"	0.861
11/07/2018 00:00:00	♌	01°00'00" ♉	12°26'29"	01°25'01"	01°07'01"	0.984
11/07/2018 00:00:00	♍	07°58'42" ♉	-23°46'29"	0-05°42'17"	-00°10'19"	0.414
11/07/2018 00:00:00	♎	13°20'40" ♉	-14°49'52"	01°03'33"	00°00'03"	4.892
11/07/2018 00:00:00	♏	04°52'47" ♉	-22°30'51"	00°49'53"	-00°04'13"	9.075
11/07/2018 00:00:00	♐	02°15'01" ♉	11°44'54"	-00°32'13"	00°01'19"	20.096
11/07/2018 00:00:00	♑	16°21'53" ♉	-06°16'40"	-00°58'28"	-00°00'40"	29.386
11/07/2018 00:00:00	♒	20°03'24" ♉	-21°46'08"	00°10'12"	-00°01'27"	32.582
11/07/2018 00:00:00	♓	05°56'41" ♉	18°46'57"	00°00'00"	-00°02'07"	0.002
11/07/2018 00:00:00	♈	02°24'27" ♉	04°12'56"	03°33'05"	-00°00'18"	18.383
11/07/2018 00:00:00	♉	27°05'17" ♉	-19°53'06"	00°52'07"	00°06'38"	0.003
11/07/2018 00:00:00	T♓	05°56'41" ♉	18°46'57"	00°00'00"	-00°02'07"	0.002
11/07/2018 00:00:00	T♈	28°51'33" ♉	-19°44'47"	00°39'06"	-02°20'44"	0.003
11/07/2018 00:00:00	X	24°05'25" ♉	-01°50'59"	-12°01'08"	00°00'06"	96.206
11/07/2018 00:00:00	Y	27°09'54" ♉	07°59'10"	-11°49'57"	00°00'32"	85.666
12/07/2018 00:00:00	☉	19°37'18" ♉	22°00'01"	-00°00'00"	00°57'14"	1.017
12/07/2018 00:00:00	☾	03°46'32" ♉	20°34'19"	-02°48'37"	15°04'04"	0.002

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12/07/2018 00:00:00	♀	16°02'11" ♈	15°40'15"	-00°22'23"	00°57'46"	0.846
12/07/2018 00:00:00	♀	02°06'57" ♍	11°59'54"	01°22'12"	01°06'52"	0.976
12/07/2018 00:00:00	♂	07°48'04" ♋	-23°53'00"	0-05°46'06"	-00°10'57"	0.411
12/07/2018 00:00:00	♃	13°20'48" ♍	-14°50'10"	01°03'17"	00°00'14"	4.906
12/07/2018 00:00:00	♃	04°48'35" ♋	-22°31'07"	00°49'46"	-00°04'11"	9.079
12/07/2018 00:00:00	♃	02°16'19" ♉	11°45'20"	-00°32'14"	00°01'17"	20.079
12/07/2018 00:00:00	♃	16°21'11" ♋	-06°16'58"	-00°58'30"	-00°00'42"	29.372
12/07/2018 00:00:00	♃	20°01'56" ♋	-21°46'27"	00°10'06"	-00°01'27"	32.583
12/07/2018 00:00:00	♋	05°54'48" ♈	18°47'25"	00°00'00"	-00°01'35"	0.002
12/07/2018 00:00:00	♋	02°24'08" ♎	04°12'55"	03°33'12"	-00°00'21"	18.368
12/07/2018 00:00:00	♋	27°11'56" ♋	-19°52'40"	00°51'14"	00°06'38"	0.003
12/07/2018 00:00:00	T♋	05°54'48" ♈	18°47'25"	00°00'00"	-00°01'35"	0.002
12/07/2018 00:00:00	T♋	26°42'01" ♋	-19°58'51"	00°50'47"	-01°58'38"	0.003
12/07/2018 00:00:00	X	24°05'31" ♎	-01°51'02"	-12°01'13"	00°00'05"	96.190
12/07/2018 00:00:00	Y	27°10'27" ♉	07°59'10"	-11°50'03"	00°00'31"	85.652
13/07/2018 00:00:00	☉	20°34'33" ♉	21°51'35"	-00°00'00"	00°57'14"	1.017
13/07/2018 00:00:00	☾	18°54'59" ♉	20°34'14"	-01°32'40"	15°11'15"	0.002
13/07/2018 00:00:00	♀	16°58'23" ♈	15°11'58"	-00°34'23"	00°54'38"	0.831
13/07/2018 00:00:00	♀	03°13'46" ♍	11°33'05"	01°19'17"	01°06'43"	0.969

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13/07/2018 00:00:00	♂	07°36'47" ♊	-23°59'34" ♏	-05°49'49"	-00°11'34"	0.409
13/07/2018 00:00:00	♃	13°21'08" ♎	-14°50'31"	01°03'01"	00°00'25"	4.920
13/07/2018 00:00:00	♅	04°44'24" ♌	-22°31'22"	00°49'40"	-00°04'09"	9.083
13/07/2018 00:00:00	♁	02°17'35" ♈	11°45'45"	-00°32'15"	00°01'14"	20.063
13/07/2018 00:00:00	♆	16°20'27" ♋	-06°17'17"	-00°58'33"	-00°00'44"	29.358
13/07/2018 00:00:00	♁	20°00'28" ♌	-21°46'45"	00°10'00"	-00°01'27"	32.584
13/07/2018 00:00:00	♁	05°53'35" ♈	18°47'43"	00°00'00"	-00°00'50"	0.002
13/07/2018 00:00:00	♃	02°23'45" ♎	04°12'53"	03°33'20"	-00°00'24"	18.352
13/07/2018 00:00:00	♁	27°18'35" ♌	-19°52'14"	00°50'22"	00°06'38"	0.003
13/07/2018 00:00:00	♁♁	05°53'35" ♈	18°47'43"	00°00'00"	-00°00'50"	0.002
13/07/2018 00:00:00	♁♃	24°51'12" ♌	-20°09'26"	01°00'47"	-01°45'28"	0.003
13/07/2018 00:00:00	X	24°05'36" ♎	-01°51'05"	-12°01'19"	00°00'04"	96.173
13/07/2018 00:00:00	Y	27°10'58" ♈	07°59'11"	-11°50'10"	00°00'31"	85.638
14/07/2018 00:00:00	♁	21°31'48" ♋	21°42'47"	-00°00'00"	00°57'15"	1.017
14/07/2018 00:00:00	♁	04°05'50" ♈	19°04'05"	-00°09'54"	15°08'51"	0.002
14/07/2018 00:00:00	♁	17°51'24" ♈	14°44'09"	-00°46'42"	00°51'22"	0.816
14/07/2018 00:00:00	♀	04°20'25" ♎	11°06'01"	01°16'15"	01°06'34"	0.961
14/07/2018 00:00:00	♂	07°24'55" ♊	-24°06'11" ♏	-05°53'26"	-00°12'09"	0.406
14/07/2018 00:00:00	♃	13°21'38" ♎	-14°50'55"	01°02'46"	00°00'35"	4.934

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14/07/2018 00:00:00	♃	04°40'16" ♎	-22°31'37"	00°49'34"	-00°04'07"	9.088
14/07/2018 00:00:00	♅	02°18'48" ♏	11°46'09"	-00°32'17"	00°01'11"	20.046
14/07/2018 00:00:00	♆	16°19'42" ♏	-06°17'37"	-00°58'35"	-00°00'46"	29.344
14/07/2018 00:00:00	♁	19°59'00" ♎	-21°47'04"	00°09'54"	-00°01'27"	32.585
14/07/2018 00:00:00	♄	05°53'07" ♏	18°47'50"	00°00'00"	-00°00'04"	0.002
14/07/2018 00:00:00	♂	02°23'19" ♏	04°12'49"	03°33'27"	-00°00'27"	18.337
14/07/2018 00:00:00	♁	27°25'14" ♎	-19°51'48"	00°49'30"	00°06'38"	0.003
14/07/2018 00:00:00	♄	05°53'07" ♏	18°47'50"	00°00'00"	-00°00'04"	0.002
14/07/2018 00:00:00	♁	23°05'19" ♎	-20°18'13"	01°10'21"	-01°49'12"	0.003
14/07/2018 00:00:00	X	24°05'41" ♏	-01°51'09"	-12°01'24"	00°00'04"	96.156
14/07/2018 00:00:00	Y	27°11'29" ♏	07°59'11"	-11°50'16"	00°00'30"	85.624
15/07/2018 00:00:00	♁	22°29'03" ♏	21°33'37"	00°00'00"	00°57'15"	1.017
15/07/2018 00:00:00	♃	19°09'42" ♏	16°13'48"	01°12'59"	14°57'28"	0.002
15/07/2018 00:00:00	♁	18°41'06" ♏	14°16'54"	-00°59'20"	00°47'59"	0.801
15/07/2018 00:00:00	♁	05°26'55" ♏	10°38'43"	01°13'07"	01°06'25"	0.953
15/07/2018 00:00:00	♁	07°12'29" ♏	-24°12'50"	-05°56'57"	-00°12'42"	0.404
15/07/2018 00:00:00	♁	13°22'20" ♏	-14°51'22"	01°02'30"	00°00'46"	4.948
15/07/2018 00:00:00	♃	04°36'09" ♎	-22°31'52"	00°49'27"	-00°04'05"	9.093
15/07/2018 00:00:00	♅	02°19'59" ♏	11°46'32"	-00°32'18"	00°01'08"	20.030

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15/07/2018 00:00:00	♁	16°18'55" ♋	-06°17'57"	-00°58'37"	-00°00'47"	29.330
15/07/2018 00:00:00	♁	19°57'32" ♋	-21°47'23"	00°09'49"	-00°01'27"	32.586
15/07/2018 00:00:00	♁	05°53'22" ♋	18°47'46"	00°00'00"	00°00'32"	0.002
15/07/2018 00:00:00	♁	02°22'50" ♋	04°12'44"	03°33'34"	-00°00'30"	18.321
15/07/2018 00:00:00	♁	27°31'53" ♋	-19°51'22"	00°48'37"	00°06'38"	0.003
15/07/2018 00:00:00	♁	05°53'22" ♋	18°47'46"	00°00'00"	00°00'32"	0.002
15/07/2018 00:00:00	♁	21°08'06" ♋	-20°26'29"	01°20'57"	-02°06'38"	0.003
15/07/2018 00:00:00	X	24°05'44" ♋	-01°51'13"	-12°01'30"	00°00'03"	96.139
15/07/2018 00:00:00	Y	27°11'59" ♋	07°59'11"	-11°50'23"	00°00'30"	85.609
16/07/2018 00:00:00	♁	23°26'18" ♋	21°24'04"	00°00'00"	00°57'15"	1.016
16/07/2018 00:00:00	♁	03°58'23" ♋	12°22'20"	02°29'36"	14°38'55"	0.002
16/07/2018 00:00:00	♁	19°27'21" ♋	13°50'18"	-01°12'15"	00°44'28"	0.786
16/07/2018 00:00:00	♁	06°33'15" ♋	10°11'12"	01°09'52"	01°06'15"	0.945
16/07/2018 00:00:00	♁	06°59'31" ♋	-24°19'29"	-06°00'20"	-00°13'13"	0.402
16/07/2018 00:00:00	♁	13°23'12" ♋	-14°51'53"	01°02'14"	00°00'57"	4.963
16/07/2018 00:00:00	♁	04°32'05" ♋	-22°32'08"	00°49'20"	-00°04'03"	9.098
16/07/2018 00:00:00	♁	02°21'06" ♋	11°46'54"	-00°32'19"	00°01'05"	20.013
16/07/2018 00:00:00	♁	16°18'06" ♋	-06°18'18"	-00°58'39"	-00°00'49"	29.317
16/07/2018 00:00:00	♁	19°56'04" ♋	-21°47'41"	00°09'43"	-00°01'27"	32.587

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16/07/2018 00:00:00	♏	05°54'06" ♀	18°47'36"	00°00'00"	00°00'52"	0.002
16/07/2018 00:00:00	♋	02°22'18" ♀	04°12'38"	03°33'42"	-00°00'33"	18.306
16/07/2018 00:00:00	♏	27°38'32" ♀	-19°50'55"	00°47'45"	00°06'38"	0.003
16/07/2018 00:00:00	T♏	05°54'06" ♀	18°47'36"	00°00'00"	00°00'52"	0.002
16/07/2018 00:00:00	T♏	18°51'51" ♀	-20°34'10"	01°33'11"	-02°24'29"	0.003
16/07/2018 00:00:00	X	24°05'48" ♀	-01°51'17"	-12°01'36"	00°00'02"	96.123
16/07/2018 00:00:00	Y	27°12'29" ♂	07°59'10"	-11°50'30"	00°00'29"	85.595
17/07/2018 00:00:00	♏	24°23'34" ♀	21°14'10"	00°00'00"	00°57'15"	1.016
17/07/2018 00:00:00	♏	18°25'59" ♀	07°52'02"	03°34'48"	14°15'42"	0.002
17/07/2018 00:00:00	♏	20°10'00" ♀	13°24'29"	-01°25'24"	00°40'48"	0.772
17/07/2018 00:00:00	♏	07°39'26" ♀	09°43'28"	01°06'31"	01°06'05"	0.937
17/07/2018 00:00:00	♏	06°46'03" ♀	-24°26'09"	-06°03'35"	-00°13'42"	0.399
17/07/2018 00:00:00	♏	13°24'15" ♀	-14°52'27"	01°01'59"	00°01'08"	4.977
17/07/2018 00:00:00	♏	04°28'03" ♀	-22°32'22"	00°49'14"	-00°04'00"	9.104
17/07/2018 00:00:00	♏	02°22'10" ♂	11°47'15"	-00°32'20"	00°01'03"	19.997
17/07/2018 00:00:00	♏	16°17'16" ♀	-06°18'40"	-00°58'41"	-00°00'51"	29.303
17/07/2018 00:00:00	♏	19°54'36" ♀	-21°48'00"	00°09'37"	-00°01'27"	32.589
17/07/2018 00:00:00	♏	05°55'02" ♀	18°47'22"	00°00'00"	00°00'55"	0.002
17/07/2018 00:00:00	♏	02°21'42" ♀	04°12'31"	03°33'49"	-00°00'36"	18.291

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17/07/2018 00:00:00	☾	27°45'10" ♁	-19°50'28"	00°46'52"	00°06'38"	0.003
17/07/2018 00:00:00	♁	05°55'02" ♁	18°47'22"	00°00'00"	00°00'55"	0.002
17/07/2018 00:00:00	♁	16°24'48" ♁	-20°40'10"	01°46'13"	-02°25'32"	0.003
17/07/2018 00:00:00	X	24°05'50" ♁	-01°51'21"	-12°01'41"	00°00'02"	96.106
17/07/2018 00:00:00	Y	27°12'58" ♁	07°59'10"	-11°50'37"	00°00'28"	85.580
18/07/2018 00:00:00	☉	25°20'49" ♁	21°03'54"	00°00'00"	00°57'15"	1.016
18/07/2018 00:00:00	☾	02°29'07" ♁	03°03'57"	04°25'05"	13°50'25"	0.003
18/07/2018 00:00:00	♀	20°48'54" ♁	12°59'33"	-01°38'45"	00°36'59"	0.758
18/07/2018 00:00:00	♀	08°45'26" ♁	09°15'33"	01°03'03"	01°05'54"	0.930
18/07/2018 00:00:00	♂	06°32'08" ♁	-24°32'47"	0-06°06'43"	-00°14'08"	0.398
18/07/2018 00:00:00	♁	13°25'29" ♁	-14°53'04"	01°01'43"	00°01'19"	4.992
18/07/2018 00:00:00	♁	04°24'04" ♁	-22°32'37"	00°49'07"	-00°03'58"	9.109
18/07/2018 00:00:00	♁	02°23'12" ♁	11°47'35"	-00°32'22"	00°01'00"	19.980
18/07/2018 00:00:00	♁	16°16'23" ♁	-06°19'02"	-00°58'44"	-00°00'53"	29.290
18/07/2018 00:00:00	♁	19°53'09" ♁	-21°48'19"	00°09'31"	-00°01'27"	32.592
18/07/2018 00:00:00	♁	05°55'52" ♁	18°47'10"	00°00'00"	00°00'42"	0.002
18/07/2018 00:00:00	♁	02°21'04" ♁	04°12'22"	03°33'56"	-00°00'40"	18.276
18/07/2018 00:00:00	☾	27°51'49" ♁	-19°50'01"	00°46'00"	00°06'38"	0.003
18/07/2018 00:00:00	♁	05°55'52" ♁	18°47'10"	00°00'00"	00°00'42"	0.002

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18/07/2018 00:00:00	T♄	14°10'05" ♏	-20°43'34"	01°57'58"	-01°59'07"	0.003
18/07/2018 00:00:00	X	24°05'52" ♏	-01°51'26"	-12°01'47"	00°00'01"	96.089
18/07/2018 00:00:00	Y	27°13'27" ♏	07°59'09"	-11°50'44"	00°00'28"	85.565
19/07/2018 00:00:00	☉	26°18'04" ♏	20°53'16"	00°00'00"	00°57'15"	1.016
19/07/2018 00:00:00	☾	16°06'53" ♏	-01°44'19"	04°58'44"	13°25'19"	0.003
19/07/2018 00:00:00	♀	21°23'56" ♏	12°35'37"	-01°52'16"	00°33'01"	0.744
19/07/2018 00:00:00	♀	09°51'15" ♏	08°47'28"	00°59'29"	01°05'44"	0.922
19/07/2018 00:00:00	♂	06°17'46" ♏	-24°39'22"	0-06°09'42"	-00°14'33"	0.396
19/07/2018 00:00:00	♃	13°26'53" ♏	-14°53'44"	01°01'27"	00°01'29"	5.006
19/07/2018 00:00:00	♅	04°20'07" ♏	-22°32'52"	00°49'00"	-00°03'55"	9.115
19/07/2018 00:00:00	♁	02°24'11" ♏	11°47'54"	-00°32'23"	00°00'57"	19.963
19/07/2018 00:00:00	♆	16°15'30" ♏	-06°19'25"	-00°58'46"	-00°00'54"	29.277
19/07/2018 00:00:00	♁	19°51'41" ♏	-21°48'37"	00°09'25"	-00°01'27"	32.594
19/07/2018 00:00:00	♁	05°56'24" ♏	18°47'02"	00°00'00"	00°00'20"	0.002
19/07/2018 00:00:00	♁	02°20'22" ♏	04°12'12"	03°34'03"	-00°00'43"	18.261
19/07/2018 00:00:00	♁	27°58'28" ♏	-19°49'34"	00°45'07"	00°06'38"	0.003
19/07/2018 00:00:00	T♁	05°56'24" ♏	18°47'02"	00°00'00"	00°00'20"	0.002
19/07/2018 00:00:00	T♄	12°34'52" ♏	-20°44'47"	02°06'10"	-01°08'06"	0.003
19/07/2018 00:00:00	X	24°05'53" ♏	-01°51'30"	-12°01'53"	00°00'00"	96.072

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19/07/2018 00:00:00	Y	27°13'54" ♂	07°59'08"	-11°50'51"	00°00'27"	85.550
20/07/2018 00:00:00	☉	27°15'20" ♉	20°42'18"	00°00'00"	00°57'15"	1.016
20/07/2018 00:00:00	☾	29°20'22" ♋	-06°18'55"	05°15'21"	13°02'02"	0.003
20/07/2018 00:00:00	♀	21°54'55" ♋	12°12'49"	-02°05'54"	00°28'54"	0.731
20/07/2018 00:00:00	♀	10°56'54" ♎	08°19'11"	00°55'49"	01°05'33"	0.914
20/07/2018 00:00:00	♂	06°03'02" ♋	-24°45'54"	0-06°12'33"	-00°14'55"	0.394
20/07/2018 00:00:00	♃	13°28'28" ♎	-14°54'27"	01°01'12"	00°01'40"	5.021
20/07/2018 00:00:00	♄	04°16'13" ♋	-22°33'06"	00°48'53"	-00°03'52"	9.122
20/07/2018 00:00:00	♅	02°25'07" ♂	11°48'12"	-00°32'24"	00°00'54"	19.946
20/07/2018 00:00:00	♆	16°14'34" ♋	-06°19'48"	-00°58'48"	-00°00'56"	29.265
20/07/2018 00:00:00	♇	19°50'14" ♋	-21°48'56"	00°09'19"	-00°01'27"	32.597
20/07/2018 00:00:00	♈	05°56'33" ♋	18°47'00"	00°00'00"	-00°00'04"	0.002
20/07/2018 00:00:00	♉	02°19'38" ♋	04°12'01"	03°34'10"	-00°00'46"	18.246
20/07/2018 00:00:00	♊	28°05'07" ♋	-19°49'06"	00°44'15"	00°06'38"	0.003
20/07/2018 00:00:00	T♈	05°56'33" ♋	18°47'00"	00°00'00"	-00°00'04"	0.002
20/07/2018 00:00:00	T♉	11°57'46" ♋	-20°45'00"	02°09'19"	-00°05'22"	0.003
20/07/2018 00:00:00	X	24°05'54" ♋	-01°51'35"	-12°01'58"	00°00'00"	96.056
20/07/2018 00:00:00	Y	27°14'22" ♂	07°59'07"	-11°50'58"	00°00'26"	85.535
21/07/2018 00:00:00	☉	28°12'36" ♉	20°30'58"	00°00'00"	00°57'15"	1.016

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21/07/2018 00:00:00	♃	12°11'57" ♉	-10°28'52"	05°15'34"	12°41'38"	0.003
21/07/2018 00:00:00	♆	22°21'42" ♋	11°51'14"	-02°19'36"	00°24'37"	0.718
21/07/2018 00:00:00	♀	12°02'21" ♌	07°50'46"	00°52'02"	01°05'21"	0.906
21/07/2018 00:00:00	♂	05°47'56" ♍	-24°52'22"	0-06°15'14"	-00°15'15"	0.393
21/07/2018 00:00:00	♃	13°30'14" ♉	-14°55'14"	01°00'56"	00°01'51"	5.036
21/07/2018 00:00:00	♃	04°12'22" ♉	-22°33'21"	00°48'46"	-00°03'49"	9.128
21/07/2018 00:00:00	♃	02°26'00" ♉	11°48'29"	-00°32'25"	00°00'51"	19.930
21/07/2018 00:00:00	♃	16°13'37" ♉	-06°20'12"	-00°58'50"	-00°00'57"	29.252
21/07/2018 00:00:00	♃	19°48'47" ♉	-21°49'14"	00°09'14"	-00°01'26"	32.600
21/07/2018 00:00:00	♃	05°56'17" ♉	18°47'03"	00°00'00"	-00°00'25"	0.002
21/07/2018 00:00:00	♃	02°18'50" ♉	04°11'48"	03°34'17"	-00°00'49"	18.231
21/07/2018 00:00:00	♃	28°11'45" ♉	-19°48'38"	00°43'22"	00°06'38"	0.003
21/07/2018 00:00:00	♃	05°56'17" ♉	18°47'03"	00°00'00"	-00°00'25"	0.002
21/07/2018 00:00:00	♃	12°23'23" ♉	-20°44'53"	02°07'08"	00°55'20"	0.003
21/07/2018 00:00:00	X	24°05'54" ♉	-01°51'41"	-12°02'04"	-00°00'00"	96.039
21/07/2018 00:00:00	Y	27°14'48" ♉	07°59'06"	-11°51'05"	00°00'26"	85.520
22/07/2018 00:00:00	♃	29°09'52" ♉	20°19'18"	00°00'00"	00°57'16"	1.016
22/07/2018 00:00:00	♃	24°44'47" ♉	-14°05'16"	05°00'35"	12°24'36"	0.003
22/07/2018 00:00:00	♆	22°44'07" ♋	11°31'02"	-02°33'19"	00°20'11"	0.705

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22/07/2018 00:00:00	♀	13°07'37" ♍	07°22'11"	00°48'08"	01°05'10"	0.898
22/07/2018 00:00:00	♂	05°32'32" ♊	-24°58'44"	0-06°17'47"	-00°15'32"	0.391
22/07/2018 00:00:00	♃	13°32'11" ♍	-14°56'03"	01°00'41"	00°02'01"	5.050
22/07/2018 00:00:00	♅	04°08'34" ♌	-22°33'35"	00°48'39"	-00°03'46"	9.135
22/07/2018 00:00:00	♁	02°26'50" ♉	11°48'45"	-00°32'27"	00°00'48"	19.913
22/07/2018 00:00:00	♆	16°12'39" ♋	-06°20'37"	-00°58'52"	-00°00'59"	29.240
22/07/2018 00:00:00	♁	19°47'20" ♌	-21°49'33"	00°09'08"	-00°01'26"	32.603
22/07/2018 00:00:00	♁	05°55'45" ♌	18°47'11"	00°00'00"	-00°00'38"	0.002
22/07/2018 00:00:00	♃	02°18'00" ♋	04°11'34"	03°34'24"	-00°00'51"	18.216
22/07/2018 00:00:00	♁	28°18'24" ♌	-19°48'10"	00°42'30"	00°06'38"	0.003
22/07/2018 00:00:00	T♁	05°55'45" ♌	18°47'11"	00°00'00"	-00°00'38"	0.002
22/07/2018 00:00:00	T♁	13°44'43" ♌	-20°44'00"	02°00'09"	01°45'02"	0.003
22/07/2018 00:00:00	X	24°05'54" ♋	-01°51'46"	-12°02'09"	-00°00'00"	96.022
22/07/2018 00:00:00	Y	27°15'14" ♉	07°59'04"	-11°51'13"	00°00'25"	85.505
23/07/2018 00:00:00	☉	00°07'08" ♌	20°07'18"	00°00'00"	00°57'16"	1.016
23/07/2018 00:00:00	☾	07°02'20" ♌	-17°00'35"	04°32'00"	12°11'04"	0.003
23/07/2018 00:00:00	♁	23°02'01" ♌	11°12'20"	-02°46'59"	00°15'35"	0.693
23/07/2018 00:00:00	♀	14°12'42" ♍	06°53'28"	00°44'08"	01°04'58"	0.890
23/07/2018 00:00:00	♂	05°16'52" ♊	-25°05'00"	0-06°20'10"	-00°15'47"	0.390

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23/07/2018 00:00:00	♃	13°34'18" ♎	-14°56'56"	01°00'25"	00°02'12"	5.065
23/07/2018 00:00:00	♅	04°04'49" ♏	-22°33'49"	00°48'31"	-00°03'43"	9.142
23/07/2018 00:00:00	♆	02°27'37" ♏	11°49'00"	-00°32'28"	00°00'45"	19.896
23/07/2018 00:00:00	♆	16°11'39" ♏	-06°21'02"	-00°58'54"	-00°01'00"	29.228
23/07/2018 00:00:00	♆	19°45'54" ♏	-21°49'51"	00°09'02"	-00°01'26"	32.607
23/07/2018 00:00:00	♁	05°55'03" ♏	18°47'22"	00°00'00"	-00°00'42"	0.002
23/07/2018 00:00:00	♃	02°17'06" ♏	04°11'19"	03°34'31"	-00°00'54"	18.202
23/07/2018 00:00:00	♁	28°25'03" ♏	-19°47'41"	00°41'37"	00°06'38"	0.003
23/07/2018 00:00:00	T♁	05°55'03" ♏	18°47'22"	00°00'00"	-00°00'42"	0.002
23/07/2018 00:00:00	T♃	15°48'33" ♏	-20°41'15"	01°49'25"	02°20'06"	0.003
23/07/2018 00:00:00	X	24°05'52" ♏	-01°51'52"	-12°02'15"	-00°00'01"	96.006
23/07/2018 00:00:00	Y	27°15'40" ♏	07°59'02"	-11°51'20"	00°00'25"	85.489
24/07/2018 00:00:00	♁	01°04'25" ♏	19°54'58"	00°00'00"	00°57'16"	1.016
24/07/2018 00:00:00	♃	19°08'03" ♏	-19°08'30"	03°51'41"	12°00'54"	0.003
24/07/2018 00:00:00	♁	23°15'16" ♏	10°55'15"	-03°00'30"	00°10'52"	0.681
24/07/2018 00:00:00	♁	15°17'34" ♏	06°24'37"	00°40'02"	01°04'45"	0.882
24/07/2018 00:00:00	♁	05°00'58" ♏	-25°11'08"	-06°22'22"	-00°15'59"	0.389
24/07/2018 00:00:00	♃	13°36'35" ♎	-14°57'52"	01°00'10"	00°02'22"	5.080
24/07/2018 00:00:00	♅	04°01'08" ♏	-22°34'03"	00°48'24"	-00°03'39"	9.150

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24/07/2018 00:00:00	♄	02°28'22" ♀	11°49'14"	-00°32'29"	00°00'43"	19.879
24/07/2018 00:00:00	♃	16°10'37" ♀	-06°21'28"	-00°58'56"	-00°01'02"	29.216
24/07/2018 00:00:00	♁	19°44'28" ♀	-21°50'09"	00°08'56"	-00°01'25"	32.611
24/07/2018 00:00:00	♁	05°54'23" ♀	18°47'32"	00°00'00"	-00°00'37"	0.002
24/07/2018 00:00:00	♂	02°16'10" ♀	04°11'03"	03°34'37"	-00°00'57"	18.188
24/07/2018 00:00:00	♁	28°31'42" ♀	-19°47'12"	00°40'45"	00°06'38"	0.003
24/07/2018 00:00:00	T♁	05°54'23" ♀	18°47'32"	00°00'00"	-00°00'37"	0.002
24/07/2018 00:00:00	T♁	18°20'06" ♀	-20°35'34"	01°36'06"	02°40'46"	0.003
24/07/2018 00:00:00	X	24°05'51" ♀	-01°51'57"	-12°02'21"	-00°00'02"	95.989
24/07/2018 00:00:00	Y	27°16'05" ♀	07°59'00"	-11°51'27"	00°00'24"	85.474
25/07/2018 00:00:00	♁	02°01'42" ♀	19°42'17"	00°00'00"	00°57'17"	1.016
25/07/2018 00:00:00	♃	01°05'10" ♀	-20°24'11"	03°01'39"	11°53'49"	0.003
25/07/2018 00:00:00	♁	23°23'43" ♀	10°39'55"	-03°13'49"	00°06'00"	0.670
25/07/2018 00:00:00	♀	16°22'13" ♀	05°55'40"	00°35'50"	01°04'33"	0.874
25/07/2018 00:00:00	♂	04°44'53" ♀	-25°17'08"	-06°24'25"	-00°16'09"	0.388
25/07/2018 00:00:00	♁	13°39'03" ♀	-14°58'50"	00°59'54"	00°02'33"	5.095
25/07/2018 00:00:00	♁	03°57'30" ♀	-22°34'17"	00°48'17"	-00°03'36"	9.157
25/07/2018 00:00:00	♄	02°29'03" ♀	11°49'27"	-00°32'30"	00°00'40"	19.862
25/07/2018 00:00:00	♃	16°09'35" ♀	-06°21'54"	-00°58'58"	-00°01'03"	29.204

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25/07/2018 00:00:00	♁	19°43'02" ♀	-21°50'27"	00°08'50"	-00°01'25"	32.615
25/07/2018 00:00:00	♁	05°53'50" ♀	18°47'40"	00°00'00"	-00°00'27"	0.002
25/07/2018 00:00:00	♁	02°15'11" ♀	04°10'45"	03°34'44"	-00°01'00"	18.173
25/07/2018 00:00:00	♁	28°38'20" ♀	-19°46'43"	00°39'52"	00°06'38"	0.003
25/07/2018 00:00:00	♁	05°53'50" ♀	18°47'40"	00°00'00"	-00°00'27"	0.002
25/07/2018 00:00:00	♁	21°06'15" ♀	-20°26'25"	01°21'18"	02°50'00"	0.003
25/07/2018 00:00:00	X	24°05'48" ♀	-01°52'04"	-12°02'26"	-00°00'02"	95.973
25/07/2018 00:00:00	Y	27°16'29" ♀	07°58'58"	-11°51'35"	00°00'24"	85.458
26/07/2018 00:00:00	♁	02°59'00" ♀	19°29'17"	00°00'00"	00°57'17"	1.016
26/07/2018 00:00:00	♁	12°56'37" ♀	-20°44'45"	02°04'09"	11°49'31"	0.003
26/07/2018 00:00:00	♁	23°27'15" ♀	10°26'28"	-03°26'49"	00°01'03"	0.659
26/07/2018 00:00:00	♁	17°26'40" ♀	05°26'36"	00°31'31"	01°04'20"	0.866
26/07/2018 00:00:00	♁	04°28'40" ♀	-25°22'59"	-06°26'18"	-00°16'17"	0.387
26/07/2018 00:00:00	♁	13°41'42" ♀	-14°59'52"	00°59'39"	00°02'43"	5.110
26/07/2018 00:00:00	♁	03°53'55" ♀	-22°34'31"	00°48'09"	-00°03'33"	9.165
26/07/2018 00:00:00	♁	02°29'42" ♀	11°49'39"	-00°32'32"	00°00'37"	19.845
26/07/2018 00:00:00	♁	16°08'30" ♀	-06°22'21"	-00°59'00"	-00°01'05"	29.192
26/07/2018 00:00:00	♁	19°41'37" ♀	-21°50'45"	00°08'44"	-00°01'24"	32.619
26/07/2018 00:00:00	♁	05°53'29" ♀	18°47'45"	00°00'00"	-00°00'15"	0.002

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26/07/2018 00:00:00	♄	02°14'08" ♏	04°10'27"	03°34'50"	-00°01'03"	18.159
26/07/2018 00:00:00	♁	28°44'59" ♏	-19°46'14"	00°38'59"	00°06'38"	0.003
26/07/2018 00:00:00	♁♁	05°53'29" ♏	18°47'45"	00°00'00"	-00°00'15"	0.002
26/07/2018 00:00:00	♁♁	23°57'59" ♏	-20°13'48"	01°05'49"	02°52'54"	0.003
26/07/2018 00:00:00	X	24°05'45" ♏	-01°52'10"	-12°02'32"	-00°00'03"	95.956
26/07/2018 00:00:00	Y	27°16'53" ♏	07°58'56"	-11°51'42"	00°00'23"	85.442
27/07/2018 00:00:00	♁	03°56'18" ♏	19°15'58"	00°00'00"	00°57'18"	1.016
27/07/2018 00:00:00	♁	24°45'03" ♏	-20°09'47"	01°01'32"	11°47'44"	0.003
27/07/2018 00:00:00	♁	23°25'47" ♏	10°15'01"	-03°39'25"	-00°03'58"	0.649
27/07/2018 00:00:00	♁	18°30'54" ♏	04°57'27"	00°27'06"	01°04'07"	0.858
27/07/2018 00:00:00	♁	04°12'20" ♏	-25°28'39"	0-06°28'00"	-00°16'21"	0.386
27/07/2018 00:00:00	♁	13°44'30" ♏	-15°00'57"	00°59'24"	00°02'53"	5.125
27/07/2018 00:00:00	♁	03°50'23" ♏	-22°34'45"	00°48'02"	-00°03'29"	9.173
27/07/2018 00:00:00	♁	02°30'18" ♏	11°49'50"	-00°32'33"	00°00'34"	19.829
27/07/2018 00:00:00	♁	16°07'24" ♏	-06°22'48"	-00°59'02"	-00°01'06"	29.181
27/07/2018 00:00:00	♁	19°40'12" ♏	-21°51'04"	00°08'38"	-00°01'24"	32.624
27/07/2018 00:00:00	♁	05°53'19" ♏	18°47'47"	00°00'00"	-00°00'05"	0.002
27/07/2018 00:00:00	♁	02°13'03" ♏	04°10'07"	03°34'57"	-00°01'06"	18.145
27/07/2018 00:00:00	♁	28°51'38" ♏	-19°45'44"	00°38'07"	00°06'38"	0.003

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27/07/2018 00:00:00	T♄	05°53'19" ♈	18°47'47"	00°00'00"	-00°00'05"	0.002
27/07/2018 00:00:00	T♄	26°51'59" ♉	-19°57'46"	00°49'57"	02°55'29"	0.003
27/07/2018 00:00:00	X	24°05'42" ♈	-01°52'16"	-12°02'37"	-00°00'03"	95.939
27/07/2018 00:00:00	Y	27°17'16" ♉	07°58'53"	-11°51'50"	00°00'22"	85.426
28/07/2018 00:00:00	☉	04°53'37" ♈	19°02'19"	-00°00'00"	00°57'19"	1.015
28/07/2018 00:00:00	☾	06°32'54" ♍	-18°41'32"	-00°03'40"	11°48'19"	0.003
28/07/2018 00:00:00	♀	23°19'17" ♈	10°05'42"	-03°51'30"	-00°09'03"	0.640
28/07/2018 00:00:00	♀	19°34'54" ♎	04°28'13"	00°22'35"	01°03'53"	0.850
28/07/2018 00:00:00	♂	03°55'57" ♍	-25°34'09"	0-06°29'31"	-00°16'24"	0.386
28/07/2018 00:00:00	♃	13°47'29" ♎	-15°02'05"	00°59'08"	00°03'03"	5.141
28/07/2018 00:00:00	♃	03°46'55" ♉	-22°34'58"	00°47'54"	-00°03'26"	9.182
28/07/2018 00:00:00	♃	02°30'51" ♉	11°50'01"	-00°32'34"	00°00'31"	19.812
28/07/2018 00:00:00	♃	16°06'17" ♈	-06°23'16"	-00°59'04"	-00°01'07"	29.170
28/07/2018 00:00:00	♃	19°38'48" ♉	-21°51'22"	00°08'32"	-00°01'24"	32.629
28/07/2018 00:00:00	♁	05°53'17" ♈	18°47'48"	00°00'00"	00°00'00"	0.002
28/07/2018 00:00:00	♃	02°11'55" ♈	04°09'45"	03°35'03"	-00°01'09"	18.132
28/07/2018 00:00:00	♃	28°58'17" ♉	-19°45'14"	00°37'14"	00°06'38"	0.003
28/07/2018 00:00:00	T♄	05°53'17" ♈	18°47'48"	00°00'00"	00°00'00"	0.002
28/07/2018 00:00:00	T♄	29°50'18" ♉	-19°38'02"	00°33'34"	03°01'57"	0.003

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28/07/2018 00:00:00	X	24°05'38" ♄	-01°52'23"	-12°02'43"	-00°00'04"	95.923
28/07/2018 00:00:00	Y	27°17'39" ♃	07°58'51"	-11°51'58"	00°00'22"	85.410
29/07/2018 00:00:00	☉	05°50'57" ♁	18°48'22"	-00°00'00"	00°57'19"	1.015
29/07/2018 00:00:00	☾	18°22'27" ♁	-16°24'37"	-01°08'53"	11°51'09"	0.003
29/07/2018 00:00:00	♀	23°07'42" ♁	09°58'37"	-04°02'57"	-00°14'06"	0.631
29/07/2018 00:00:00	♀	20°38'41" ♃	03°58'55"	00°17'57"	01°03'39"	0.842
29/07/2018 00:00:00	♂	03°39'33" ♁	-25°39'27"	0-06°30'51"	-00°16'23"	0.385
29/07/2018 00:00:00	♃	13°50'38" ♃	-15°03'16"	00°58'53"	00°03'14"	5.156
29/07/2018 00:00:00	♃	03°43'31" ♃	-22°35'12"	00°47'47"	-00°03'22"	9.191
29/07/2018 00:00:00	♃	02°31'21" ♃	11°50'10"	-00°32'35"	00°00'28"	19.795
29/07/2018 00:00:00	♃	16°05'09" ♃	-06°23'45"	-00°59'06"	-00°01'09"	29.159
29/07/2018 00:00:00	♃	19°37'24" ♃	-21°51'40"	00°08'27"	-00°01'23"	32.634
29/07/2018 00:00:00	♁	05°53'17" ♁	18°47'48"	00°00'00"	00°00'00"	0.002
29/07/2018 00:00:00	♁	02°10'45" ♄	04°09'23"	03°35'09"	-00°01'12"	18.118
29/07/2018 00:00:00	♁	29°04'56" ♃	-19°44'44"	00°36'21"	00°06'38"	0.003
29/07/2018 00:00:00	T♁	05°53'17" ♁	18°47'48"	00°00'00"	00°00'00"	0.002
29/07/2018 00:00:00	T♁	02°57'09" ♁	-19°13'50"	00°16'19"	03°12'01"	0.003
29/07/2018 00:00:00	X	24°05'33" ♄	-01°52'30"	-12°02'48"	-00°00'05"	95.907
29/07/2018 00:00:00	Y	27°18'00" ♃	07°58'48"	-11°52'05"	00°00'21"	85.394

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30/07/2018 00:00:00	♁	06°48'17" ♁	18°34'07"	-00°00'00"	00°57'20"	1.015
30/07/2018 00:00:00	♃	00°16'01" ♃	-13°25'32"	-02°11'28"	11°56'20"	0.003
30/07/2018 00:00:00	♁	22°51'05" ♁	09°53'51"	-04°13'37"	-00°19'05"	0.623
30/07/2018 00:00:00	♁	21°42'13" ♁	03°29'32"	00°13'13"	01°03'25"	0.835
30/07/2018 00:00:00	♂	03°23'10" ♂	-25°44'31"	-06°32'00"	-00°16'20"	0.385
30/07/2018 00:00:00	♃	13°53'57" ♃	-15°04'29"	00°58'38"	00°03'24"	5.171
30/07/2018 00:00:00	♁	03°40'11" ♁	-22°35'25"	00°47'39"	-00°03'18"	9.200
30/07/2018 00:00:00	♁	02°31'48" ♁	11°50'18"	-00°32'37"	00°00'25"	19.778
30/07/2018 00:00:00	♁	16°03'59" ♁	-06°24'14"	-00°59'08"	-00°01'10"	29.148
30/07/2018 00:00:00	♁	19°36'00" ♁	-21°51'57"	00°08'21"	-00°01'23"	32.640
30/07/2018 00:00:00	♁	05°53'15" ♁	18°47'48"	00°00'00"	-00°00'05"	0.002
30/07/2018 00:00:00	♁	02°09'31" ♁	04°08'59"	03°35'15"	-00°01'15"	18.105
30/07/2018 00:00:00	♁	29°11'34" ♁	-19°44'14"	00°35'29"	00°06'38"	0.003
30/07/2018 00:00:00	♁	05°53'15" ♁	18°47'48"	00°00'00"	-00°00'05"	0.002
30/07/2018 00:00:00	♁	06°13'55" ♁	-18°44'33"	-00°01'54"	03°20'42"	0.003
30/07/2018 00:00:00	X	24°05'27" ♁	-01°52'37"	-12°02'54"	-00°00'05"	95.890
30/07/2018 00:00:00	Y	27°18'21" ♁	07°58'45"	-11°52'13"	00°00'20"	85.378
31/07/2018 00:00:00	♁	07°45'38" ♁	18°19'33"	-00°00'00"	00°57'21"	1.015
31/07/2018 00:00:00	♃	12°15'59" ♃	-09°51'53"	-03°08'48"	12°04'01"	0.003

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31/07/2018 00:00:00	♀	22°29'33" ♈	09°51'30"	-04°23'23"	-00°23'56"	0.616
31/07/2018 00:00:00	♀	22°45'31" ♍	03°00'07"	00°08'24"	01°03'10"	0.827
31/07/2018 00:00:00	♂	03°06'52" ♋	-25°49'23"	0-06°32'58"	-00°16'15"	0.385
31/07/2018 00:00:00	♃	13°57'26" ♍	-15°05'46"	00°58'23"	00°03'34"	5.186
31/07/2018 00:00:00	♃	03°36'54" ♎	-22°35'38"	00°47'31"	-00°03'14"	9.209
31/07/2018 00:00:00	♃	02°32'12" ♏	11°50'25"	-00°32'38"	00°00'22"	19.761
31/07/2018 00:00:00	♃	16°02'47" ♏	-06°24'43"	-00°59'10"	-00°01'12"	29.138
31/07/2018 00:00:00	♃	19°34'37" ♎	-21°52'15"	00°08'15"	-00°01'22"	32.646
31/07/2018 00:00:00	♌	05°53'06" ♈	18°47'51"	00°00'00"	-00°00'13"	0.002
31/07/2018 00:00:00	♌	02°08'14" ♏	04°08'34"	03°35'21"	-00°01'17"	18.091
31/07/2018 00:00:00	♌	29°18'13" ♎	-19°43'43"	00°34'36"	00°06'38"	0.003
31/07/2018 00:00:00	T♌	05°53'06" ♈	18°47'51"	00°00'00"	-00°00'13"	0.002
31/07/2018 00:00:00	T♌	09°35'48" ♋	-18°10'38"	-00°20'37"	03°21'07"	0.003
31/07/2018 00:00:00	X	24°05'21" ♏	-01°52'44"	-12°02'59"	-00°00'06"	95.874
31/07/2018 00:00:00	Y	27°18'42" ♏	07°58'41"	-11°52'21"	00°00'20"	85.361
01/08/2018 00:00:00	♁	08°43'00" ♈	18°04'41"	-00°00'00"	00°57'22"	1.015
01/08/2018 00:00:00	♂	24°24'59" ♏	-05°51'51"	-03°58'22"	12°14'25"	0.003
01/08/2018 00:00:00	♀	22°03'16" ♈	09°51'37"	-04°32'06"	-00°28'35"	0.610
01/08/2018 00:00:00	♀	23°48'34" ♍	02°30'40"	00°03'28"	01°02'55"	0.819

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01/08/2018 00:00:00	♂	02°50'40" ♊	-25°54'00" ♁	-06°33'44"	-00°16'07"	0.385
01/08/2018 00:00:00	♃	14°01'05" ♎	-15°07'05"	00°58'08"	00°03'43"	5.201
01/08/2018 00:00:00	♅	03°33'42" ♋	-22°35'51"	00°47'23"	-00°03'10"	9.218
01/08/2018 00:00:00	♁	02°32'33" ♈	11°50'31"	-00°32'39"	00°00'19"	19.745
01/08/2018 00:00:00	♆	16°01'35" ♉	-06°25'13"	-00°59'11"	-00°01'13"	29.128
01/08/2018 00:00:00	♁	19°33'15" ♋	-21°52'33"	00°08'09"	-00°01'22"	32.652
01/08/2018 00:00:00	♁	05°52'49" ♈	18°47'55"	00°00'00"	-00°00'21"	0.002
01/08/2018 00:00:00	♃	02°06'55" ♎	04°08'08"	03°35'27"	-00°01'20"	18.078
01/08/2018 00:00:00	♁	29°24'52" ♋	-19°43'12"	00°33'43"	00°06'38"	0.003
01/08/2018 00:00:00	♁	05°52'49" ♈	18°47'55"	00°00'00"	-00°00'21"	0.002
01/08/2018 00:00:00	♁	12°51'27" ♊	-17°34'08"	-00°38'42"	03°07'31"	0.003
01/08/2018 00:00:00	X	24°05'14" ♎	-01°52'52"	-12°03'05"	-00°00'07"	95.858
01/08/2018 00:00:00	Y	27°19'02" ♈	07°58'38"	-11°52'29"	00°00'19"	85.345
02/08/2018 00:00:00	♁	09°40'24" ♈	17°49'31"	-00°00'00"	00°57'23"	1.015
02/08/2018 00:00:00	♃	06°45'50" ♎	-01°34'03"	-04°37'44"	12°27'46"	0.003
02/08/2018 00:00:00	♁	21°32'29" ♈	09°54'12"	-04°39'37"	-00°32'55"	0.605
02/08/2018 00:00:00	♀	24°51'22" ♎	02°01'10"	-00°01'33"	01°02'40"	0.811
02/08/2018 00:00:00	♂	02°34'39" ♊	-25°58'23" ♁	-06°34'19"	-00°15'56"	0.385
02/08/2018 00:00:00	♃	14°04'54" ♎	-15°08'27"	00°57'53"	00°03'53"	5.217

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02/08/2018 00:00:00	♃	03°30'33" ♏	-22°36'04"	00°47'15"	-00°03'06"	9.228
02/08/2018 00:00:00	♃	02°32'51" ♏	11°50'36"	-00°32'41"	00°00'16"	19.728
02/08/2018 00:00:00	♃	16°00'20" ♏	-06°25'43"	-00°59'13"	-00°01'14"	29.118
02/08/2018 00:00:00	♃	19°31'53" ♏	-21°52'50"	00°08'03"	-00°01'21"	32.658
02/08/2018 00:00:00	♃	05°52'25" ♏	18°48'01"	00°00'00"	-00°00'25"	0.002
02/08/2018 00:00:00	♃	02°05'33" ♏	04°07'41"	03°35'33"	-00°01'23"	18.065
02/08/2018 00:00:00	♃	29°31'30" ♏	-19°42'41"	00°32'51"	00°06'38"	0.003
02/08/2018 00:00:00	♃	05°52'25" ♏	18°48'01"	00°00'00"	-00°00'25"	0.002
02/08/2018 00:00:00	♃	15°45'05" ♏	-16°58'53"	-00°54'38"	02°36'45"	0.003
02/08/2018 00:00:00	X	24°05'07" ♏	-01°52'59"	-12°03'10"	-00°00'07"	95.842
02/08/2018 00:00:00	Y	27°19'21" ♏	07°58'34"	-11°52'37"	00°00'18"	85.328
03/08/2018 00:00:00	♃	10°37'48" ♏	17°34'04"	-00°00'00"	00°57'24"	1.015
03/08/2018 00:00:00	♃	19°21'34" ♏	02°52'23"	-05°04'38"	12°44'12"	0.003
03/08/2018 00:00:00	♃	20°57'33" ♏	09°59'18"	-04°45'49"	-00°36'51"	0.601
03/08/2018 00:00:00	♃	25°53'55" ♏	01°31'40"	-00°06'40"	01°02'24"	0.803
03/08/2018 00:00:00	♃	02°18'49" ♏	-26°02'30"	-06°34'43"	-00°15'42"	0.385
03/08/2018 00:00:00	♃	14°08'53" ♏	-15°09'52"	00°57'38"	00°04'03"	5.232
03/08/2018 00:00:00	♃	03°27'29" ♏	-22°36'17"	00°47'08"	-00°03'02"	9.238
03/08/2018 00:00:00	♃	02°33'06" ♏	11°50'40"	-00°32'42"	00°00'13"	19.711

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03/08/2018 00:00:00	♁	15°59'05" ♈	-06°26'14"	-00°59'15"	-00°01'15"	29.108
03/08/2018 00:00:00	♁	19°30'32" ♈	-21°53'08"	00°07'57"	-00°01'20"	32.665
03/08/2018 00:00:00	♁	05°52'00" ♈	18°48'07"	00°00'00"	-00°00'22"	0.002
03/08/2018 00:00:00	♁	02°04'08" ♈	04°07'12"	03°35'39"	-00°01'26"	18.052
03/08/2018 00:00:00	♁	29°38'09" ♈	-19°42'09"	00°31'58"	00°06'38"	0.003
03/08/2018 00:00:00	♁	05°52'00" ♈	18°48'07"	00°00'00"	-00°00'22"	0.002
03/08/2018 00:00:00	♁	17°59'05" ♈	-16°29'55"	-01°06'51"	01°48'24"	0.003
03/08/2018 00:00:00	X	24°04'59" ♈	-01°53'07"	-12°03'16"	-00°00'08"	95.826
03/08/2018 00:00:00	Y	27°19'39" ♈	07°58'30"	-11°52'45"	00°00'18"	85.312
04/08/2018 00:00:00	♁	11°35'13" ♈	17°18'19"	-00°00'00"	00°57'26"	1.015
04/08/2018 00:00:00	♁	02°15'15" ♈	07°17'17"	-05°17'01"	13°03'38"	0.003
04/08/2018 00:00:00	♁	20°18'55" ♈	10°06'50"	-04°50'32"	-00°40'19"	0.598
04/08/2018 00:00:00	♁	26°56'12" ♈	01°02'08"	-00°11'53"	01°02'08"	0.795
04/08/2018 00:00:00	♁	02°03'14" ♈	-26°06'22"	-06°34'56"	-00°15'26"	0.386
04/08/2018 00:00:00	♁	14°13'02" ♈	-15°11'19"	00°57'23"	00°04'13"	5.247
04/08/2018 00:00:00	♁	03°24'28" ♈	-22°36'30"	00°47'00"	-00°02'58"	9.248
04/08/2018 00:00:00	♁	02°33'19" ♈	11°50'43"	-00°32'43"	00°00'10"	19.694
04/08/2018 00:00:00	♁	15°57'49" ♈	-06°26'46"	-00°59'17"	-00°01'17"	29.098
04/08/2018 00:00:00	♁	19°29'12" ♈	-21°53'25"	00°07'51"	-00°01'20"	32.672

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04/08/2018 00:00:00	♏	05°51'42" ♀	18°48'11"	00°00'00"	-00°00'12"	0.002
04/08/2018 00:00:00	♋	02°02'40" ♀	04°06'42"	03°35'44"	-00°01'28"	18.040
04/08/2018 00:00:00	♏	29°44'48" ♀	-19°41'37"	00°31'05"	00°06'38"	0.003
04/08/2018 00:00:00	T♏	05°51'42" ♀	18°48'11"	00°00'00"	-00°00'12"	0.002
04/08/2018 00:00:00	T♏	19°16'57" ♀	-16°12'25"	-01°13'55"	00°45'22"	0.003
04/08/2018 00:00:00	X	24°04'50" ♀	-01°53'15"	-12°03'21"	-00°00'08"	95.810
04/08/2018 00:00:00	Y	27°19'57" ♀	07°58'26"	-11°52'53"	00°00'17"	85.295
05/08/2018 00:00:00	♏	12°32'40" ♀	17°02'18"	-00°00'00"	00°57'27"	1.014
05/08/2018 00:00:00	♏	15°29'43" ♀	11°28'42"	-05°13'11"	13°25'40"	0.003
05/08/2018 00:00:00	♏	19°37'06" ♀	10°16'44"	-04°53'40"	-00°43'12"	0.597
05/08/2018 00:00:00	♏	27°58'12" ♀	00°32'37"	-00°17'13"	01°01'52"	0.787
05/08/2018 00:00:00	♏	01°47'57" ♀	-26°09'56"	-06°34'57"	-00°15'07"	0.386
05/08/2018 00:00:00	♏	14°17'20" ♀	-15°12'50"	00°57'09"	00°04'23"	5.263
05/08/2018 00:00:00	♏	03°21'33" ♀	-22°36'42"	00°46'51"	-00°02'53"	9.258
05/08/2018 00:00:00	♏	02°33'28" ♀	11°50'45"	-00°32'44"	00°00'07"	19.678
05/08/2018 00:00:00	♏	15°56'31" ♀	-06°27'17"	-00°59'18"	-00°01'18"	29.089
05/08/2018 00:00:00	♏	19°27'52" ♀	-21°53'42"	00°07'45"	-00°01'19"	32.679
05/08/2018 00:00:00	♏	05°51'38" ♀	18°48'13"	00°00'00"	00°00'04"	0.002
05/08/2018 00:00:00	♏	02°01'10" ♀	04°06'11"	03°35'49"	-00°01'31"	18.027

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05/08/2018 00:00:00	☾	29°51'26" ♁	-19°41'05"	00°30'12"	00°06'38"	0.003
05/08/2018 00:00:00	♁	05°51'38" ♁	18°48'13"	00°00'00"	00°00'04"	0.002
05/08/2018 00:00:00	♁	19°27'27" ♁	-16°10'01"	-01°14'52"	-00°24'33"	0.003
05/08/2018 00:00:00	X	24°04'41" ♁	-01°53'23"	-12°03'26"	-00°00'09"	95.794
05/08/2018 00:00:00	Y	27°20'14" ♁	07°58'22"	-11°53'01"	00°00'16"	85.278
06/08/2018 00:00:00	☉	13°30'08" ♁	16°46'00"	-00°00'00"	00°57'28"	1.014
06/08/2018 00:00:00	☾	29°07'10" ♁	15°12'18"	-04°51'58"	13°49'23"	0.003
06/08/2018 00:00:00	♀	18°52'44" ♁	10°28'54"	-04°55'07"	-00°45'24"	0.596
06/08/2018 00:00:00	♀	28°59'56" ♁	00°03'07"	-00°22'38"	01°01'35"	0.779
06/08/2018 00:00:00	♂	01°32'59" ♁	-26°13'14"	-06°34'48"	-00°14'46"	0.387
06/08/2018 00:00:00	♂	14°21'48" ♁	-15°14'23"	00°56'54"	00°04'32"	5.278
06/08/2018 00:00:00	♂	03°18'41" ♁	-22°36'55"	00°46'43"	-00°02'49"	9.269
06/08/2018 00:00:00	♂	02°33'34" ♁	11°50'46"	-00°32'46"	00°00'04"	19.661
06/08/2018 00:00:00	♂	15°55'12" ♁	-06°27'49"	-00°59'20"	-00°01'19"	29.080
06/08/2018 00:00:00	♂	19°26'34" ♁	-21°53'59"	00°07'39"	-00°01'18"	32.687
06/08/2018 00:00:00	♁	05°51'52" ♁	18°48'09"	00°00'00"	00°00'24"	0.002
06/08/2018 00:00:00	♂	01°59'38" ♁	04°05'39"	03°35'55"	-00°01'34"	18.015
06/08/2018 00:00:00	☾	29°58'05" ♁	-19°40'33"	00°29'19"	00°06'38"	0.003
06/08/2018 00:00:00	♁	05°51'52" ♁	18°48'09"	00°00'00"	00°00'24"	0.002

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06/08/2018 00:00:00	T♄	18°29'58" ♊	-16°23'02"	-01°09'40"	-01°27'59"	0.003
06/08/2018 00:00:00	X	24°04'31" ♏	-01°53'32"	-12°03'32"	-00°00'10"	95.778
06/08/2018 00:00:00	Y	27°20'30" ♏	07°58'18"	-11°53'09"	00°00'16"	85.261
07/08/2018 00:00:00	☉	14°27'37" ♏	16°29'26"	-00°00'00"	00°57'29"	1.014
07/08/2018 00:00:00	☾	13°08'36" ♏	18°11'14"	-04°13'01"	14°13'21"	0.002
07/08/2018 00:00:00	♀	18°06'32" ♏	10°43'10"	-04°54'47"	-00°46'51"	0.597
07/08/2018 00:00:00	♀	00°01'23" ♏	-00°26'22"	-00°28'08"	01°01'18"	0.771
07/08/2018 00:00:00	♂	01°18'24" ♊	-26°16'15"	-06°34'27"	-00°14'23"	0.388
07/08/2018 00:00:00	♃	14°26'25" ♏	-15°15'58"	00°56'39"	00°04'42"	5.293
07/08/2018 00:00:00	♅	03°15'54" ♏	-22°37'07"	00°46'35"	-00°02'44"	9.279
07/08/2018 00:00:00	♁	02°33'38" ♏	11°50'46"	-00°32'47"	00°00'02"	19.645
07/08/2018 00:00:00	♃	15°53'52" ♏	-06°28'22"	-00°59'22"	-00°01'20"	29.071
07/08/2018 00:00:00	♁	19°25'16" ♏	-21°54'16"	00°07'34"	-00°01'17"	32.695
07/08/2018 00:00:00	♁	05°52'25" ♏	18°48'01"	00°00'00"	00°00'40"	0.002
07/08/2018 00:00:00	♃	01°58'02" ♏	04°05'06"	03°36'00"	-00°01'36"	18.003
07/08/2018 00:00:00	♄	00°04'44" ♊	-19°40'00"	00°28'27"	00°06'38"	0.003
07/08/2018 00:00:00	T♁	05°52'25" ♏	18°48'01"	00°00'00"	00°00'40"	0.002
07/08/2018 00:00:00	T♄	16°38'52" ♊	-16°47'25"	-00°59'32"	-02°09'31"	0.003
07/08/2018 00:00:00	X	24°04'20" ♏	-01°53'40"	-12°03'37"	-00°00'10"	95.762

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07/08/2018 00:00:00	Y	27°20'46" ♄	07°58'13"	-11°53'17"	00°00'15"	85.244
08/08/2018 00:00:00	☉	15°25'08" ♃	16°12'36"	-00°00'00"	00°57'31"	1.014
08/08/2018 00:00:00	☾	27°33'16" ♀	20°07'30"	-03°17'17"	14°35'30"	0.002
08/08/2018 00:00:00	♀	17°19'17" ♃	10°59'20"	-04°52'38"	-00°47'29"	0.600
08/08/2018 00:00:00	♀	01°02'32" ♄	-00°55'50"	-00°33'44"	01°01'00"	0.763
08/08/2018 00:00:00	♂	01°04'14" ♃	-26°18'58"	-06°33'55"	-00°13'56"	0.389
08/08/2018 00:00:00	♃	14°31'13" ♃	-15°17'37"	00°56'25"	00°04'51"	5.309
08/08/2018 00:00:00	♃	03°13'12" ♃	-22°37'19"	00°46'27"	-00°02'39"	9.290
08/08/2018 00:00:00	♃	02°33'38" ♃	11°50'45"	-00°32'48"	-00°00'00"	19.628
08/08/2018 00:00:00	♃	15°52'31" ♃	-06°28'55"	-00°59'23"	-00°01'21"	29.063
08/08/2018 00:00:00	♃	19°23'58" ♃	-21°54'33"	00°07'28"	-00°01'16"	32.703
08/08/2018 00:00:00	♃	05°53'10" ♃	18°47'50"	00°00'00"	00°00'47"	0.002
08/08/2018 00:00:00	♃	01°56'24" ♃	04°04'32"	03°36'05"	-00°01'39"	17.991
08/08/2018 00:00:00	♃	00°11'22" ♃	-19°39'27"	00°27'34"	00°06'38"	0.003
08/08/2018 00:00:00	T♃	05°53'10" ♃	18°47'50"	00°00'00"	00°00'47"	0.002
08/08/2018 00:00:00	T♃	14°21'02" ♃	-17°16'12"	-00°46'52"	-02°21'15"	0.003
08/08/2018 00:00:00	X	24°04'10" ♃	-01°53'49"	-12°03'42"	-00°00'11"	95.746
08/08/2018 00:00:00	Y	27°21'01" ♄	07°58'08"	-11°53'26"	00°00'14"	85.227
09/08/2018 00:00:00	☉	16°22'40" ♃	15°55'30"	-00°00'00"	00°57'32"	1.014

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09/08/2018 00:00:00	♃	12°18'13" ♉	20°45'08"	-02°07'21"	14°53'28"	0.002
09/08/2018 00:00:00	♆	16°31'49" ♏	11°17'10"	-04°48'37"	-00°47'15"	0.604
09/08/2018 00:00:00	♀	02°03'23" ♋	-01°25'15"	-00°39'26"	01°00'41"	0.755
09/08/2018 00:00:00	♂	00°50'31" ♎	-26°21'24"	-06°33'13"	-00°13'28"	0.390
09/08/2018 00:00:00	♈	14°36'09" ♌	-15°19'18"	00°56'10"	00°05'01"	5.324
09/08/2018 00:00:00	♄	03°10'34" ♉	-22°37'31"	00°46'19"	-00°02'35"	9.302
09/08/2018 00:00:00	♃	02°33'36" ♉	11°50'43"	-00°32'49"	-00°00'03"	19.612
09/08/2018 00:00:00	♆	15°51'09" ♏	-06°29'28"	-00°59'25"	-00°01'22"	29.054
09/08/2018 00:00:00	♁	19°22'42" ♈	-21°54'50"	00°07'22"	-00°01'15"	32.711
09/08/2018 00:00:00	♁	05°53'56" ♏	18°47'38"	00°00'00"	00°00'41"	0.002
09/08/2018 00:00:00	♄	01°54'44" ♉	04°03'56"	03°36'10"	-00°01'41"	17.980
09/08/2018 00:00:00	♁	00°18'01" ♎	-19°38'54"	00°26'41"	00°06'38"	0.003
09/08/2018 00:00:00	♁	05°53'56" ♏	18°47'38"	00°00'00"	00°00'41"	0.002
09/08/2018 00:00:00	♄	12°04'14" ♎	-17°43'08"	-00°34'13"	-02°09'43"	0.003
09/08/2018 00:00:00	X	24°03'58" ♉	-01°53'58"	-12°03'47"	-00°00'11"	95.731
09/08/2018 00:00:00	Y	27°21'16" ♉	07°58'03"	-11°53'34"	00°00'14"	85.210
10/08/2018 00:00:00	♁	17°20'13" ♏	15°38'09"	-00°00'00"	00°57'33"	1.014
10/08/2018 00:00:00	♃	27°18'01" ♉	19°55'04"	-00°47'36"	15°04'51"	0.002
10/08/2018 00:00:00	♆	15°45'03" ♏	11°36'23"	-04°42'47"	-00°46'07"	0.609

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10/08/2018 00:00:00	♀	03°03'55" ♈	-01°54'37"	-00°45'13"	01°00'22"	0.747
10/08/2018 00:00:00	♂	00°37'18" ♏	-26°23'31"	o-06°32'20"	-00°12'57"	0.391
10/08/2018 00:00:00	♃	14°41'15" ♎	-15°21'01"	00°55'56"	00°05'10"	5.339
10/08/2018 00:00:00	♅	03°08'02" ♌	-22°37'43"	00°46'11"	-00°02'30"	9.313
10/08/2018 00:00:00	♁	02°33'31" ♉	11°50'40"	-00°32'51"	-00°00'06"	19.596
10/08/2018 00:00:00	♆	15°49'46" ♈	-06°30'02"	-00°59'27"	-00°01'23"	29.046
10/08/2018 00:00:00	♁	19°21'27" ♌	-21°55'07"	00°07'16"	-00°01'15"	32.720
10/08/2018 00:00:00	♁	05°54'28" ♌	18°47'31"	00°00'00"	00°00'18"	0.002
10/08/2018 00:00:00	♃	01°53'01" ♈	04°03'20"	03°36'14"	-00°01'44"	17.968
10/08/2018 00:00:00	♁	00°24'40" ♏	-19°38'21"	00°25'48"	00°06'38"	0.003
10/08/2018 00:00:00	T♁	05°54'28" ♌	18°47'31"	00°00'00"	00°00'18"	0.002
10/08/2018 00:00:00	T♁	10°03'38" ♏	-18°05'30"	-00°23'02"	-01°52'03"	0.003
10/08/2018 00:00:00	X	24°03'46" ♈	-01°54'07"	-12°03'52"	-00°00'12"	95.715
10/08/2018 00:00:00	Y	27°21'30" ♉	07°57'58"	-11°53'42"	00°00'13"	85.193
11/08/2018 00:00:00	☉	18°17'47" ♌	15°20'33"	00°00'00"	00°57'34"	1.014
11/08/2018 00:00:00	☾	12°25'06" ♌	17°39'02"	00°36'02"	15°07'49"	0.002
11/08/2018 00:00:00	♆	14°59'52" ♌	11°56'43"	-04°35'09"	-00°44'06"	0.616
11/08/2018 00:00:00	♀	04°04'09" ♈	-02°23'56"	-00°51'06"	01°00'03"	0.739
11/08/2018 00:00:00	♂	00°24'38" ♏	-26°25'20"	o-06°31'17"	-00°12'23"	0.393

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11/08/2018 00:00:00	♃	14°46'31" ♎	-15°22'47"	00°55'42"	00°05'19"	5.355
11/08/2018 00:00:00	♅	03°05'34" ♏	-22°37'55"	00°46'02"	-00°02'25"	9.325
11/08/2018 00:00:00	♆	02°33'22" ♏	11°50'36"	-00°32'52"	-00°00'09"	19.579
11/08/2018 00:00:00	♇	15°48'22" ♏	-06°30'36"	-00°59'28"	-00°01'24"	29.038
11/08/2018 00:00:00	♁	19°20'12" ♏	-21°55'23"	00°07'10"	-00°01'14"	32.729
11/08/2018 00:00:00	♄	05°54'30" ♏	18°47'30"	00°00'00"	-00°00'16"	0.002
11/08/2018 00:00:00	♆	01°51'16" ♏	04°02'42"	03°36'19"	-00°01'46"	17.957
11/08/2018 00:00:00	♁	00°31'19" ♏	-19°37'47"	00°24'55"	00°06'38"	0.003
11/08/2018 00:00:00	T♄	05°54'30" ♏	18°47'30"	00°00'00"	-00°00'16"	0.002
11/08/2018 00:00:00	T♁	08°16'39" ♏	-18°24'15"	-00°13'08"	-01°44'34"	0.003
11/08/2018 00:00:00	X	24°03'33" ♏	-01°54'16"	-12°03'57"	-00°00'13"	95.700
11/08/2018 00:00:00	Y	27°21'43" ♏	07°57'53"	-11°53'50"	00°00'12"	85.176
12/08/2018 00:00:00	♁	19°15'23" ♏	15°02'42"	00°00'00"	00°57'35"	1.013
12/08/2018 00:00:00	♂	27°30'35" ♏	14°09'56"	01°56'58"	15°01'37"	0.002
12/08/2018 00:00:00	♁	14°17'09" ♏	12°17'50"	-04°25'48"	-00°41'11"	0.624
12/08/2018 00:00:00	♁	05°04'02" ♏	-02°53'10"	-00°57'03"	00°59'42"	0.731
12/08/2018 00:00:00	♁	00°12'31" ♏	-26°26'50"	-06°30'03"	-00°11'48"	0.394
12/08/2018 00:00:00	♃	14°51'55" ♎	-15°24'36"	00°55'28"	00°05'29"	5.370
12/08/2018 00:00:00	♅	03°03'10" ♏	-22°38'06"	00°45'54"	-00°02'20"	9.337

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12/08/2018 00:00:00	♃	02°33'11" ♂	11°50'31"	-00°32'53"	-00°00'12"	19.563
12/08/2018 00:00:00	♃	15°46'56" ♀	-06°31'11"	-00°59'30"	-00°01'25"	29.031
12/08/2018 00:00:00	♃	19°18'58" ♀	-21°55'40"	00°07'04"	-00°01'13"	32.738
12/08/2018 00:00:00	♃	05°53'53" ♀	18°47'39"	00°00'00"	-00°00'56"	0.002
12/08/2018 00:00:00	♃	01°49'28" ♀	04°02'03"	03°36'23"	-00°01'49"	17.946
12/08/2018 00:00:00	♃	00°37'58" ♀	-19°37'13"	00°24'02"	00°06'38"	0.003
12/08/2018 00:00:00	♃	05°53'53" ♀	18°47'39"	00°00'00"	-00°00'56"	0.002
12/08/2018 00:00:00	♃	06°28'30" ♀	-18°42'10"	-00°03'11"	-01°54'39"	0.003
12/08/2018 00:00:00	X	24°03'20" ♀	-01°54'26"	-12°04'02"	-00°00'13"	95.685
12/08/2018 00:00:00	Y	27°21'55" ♂	07°57'47"	-11°53'59"	00°00'11"	85.159
13/08/2018 00:00:00	♃	20°12'59" ♀	14°44'37"	00°00'00"	00°57'36"	1.013
13/08/2018 00:00:00	♃	12°25'28" ♀	09°48'19"	03°08'53"	14°46'50"	0.002
13/08/2018 00:00:00	♃	13°37'46" ♀	12°39'26"	-04°14'52"	-00°37'25"	0.634
13/08/2018 00:00:00	♃	06°03'34" ♀	-03°22'19"	-01°03'07"	00°59'21"	0.723
13/08/2018 00:00:00	♃	00°01'02" ♀	-26°28'03"	-06°28'41"	-00°11'10"	0.396
13/08/2018 00:00:00	♃	14°57'29" ♀	-15°26'27"	00°55'14"	00°05'38"	5.385
13/08/2018 00:00:00	♃	03°00'52" ♀	-22°38'18"	00°45'46"	-00°02'15"	9.349
13/08/2018 00:00:00	♃	02°32'57" ♂	11°50'25"	-00°32'54"	-00°00'15"	19.547
13/08/2018 00:00:00	♃	15°45'30" ♀	-06°31'46"	-00°59'31"	-00°01'26"	29.024

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13/08/2018 00:00:00	♁	19°17'45" ♁	-21°55'56"	00°06'58"	-00°01'12"	32.747
13/08/2018 00:00:00	♁	05°52'38" ♁	18°47'58"	00°00'00"	-00°01'33"	0.002
13/08/2018 00:00:00	♁	01°47'37" ♁	04°01'23"	03°36'28"	-00°01'51"	17.935
13/08/2018 00:00:00	♁	00°44'36" ♁	-19°36'39"	00°23'09"	00°06'38"	0.003
13/08/2018 00:00:00	♁	05°52'38" ♁	18°47'58"	00°00'00"	-00°01'33"	0.002
13/08/2018 00:00:00	♁	04°22'45" ♁	-19°01'39"	00°08'17"	-02°18'08"	0.003
13/08/2018 00:00:00	X	24°03'06" ♁	-01°54'35"	-12°04'07"	-00°00'14"	95.670
13/08/2018 00:00:00	Y	27°22'06" ♁	07°57'42"	-11°54'07"	00°00'11"	85.142
14/08/2018 00:00:00	♁	21°10'37" ♁	14°26'17"	00°00'00"	00°57'37"	1.013
14/08/2018 00:00:00	♁	27°02'01" ♁	04°57'14"	04°06'51"	14°25'17"	0.002
14/08/2018 00:00:00	♁	13°02'33" ♁	13°01'11"	-04°02'28"	-00°32'53"	0.646
14/08/2018 00:00:00	♁	07°02'45" ♁	-03°51'23"	-01°09'15"	00°59'00"	0.715
14/08/2018 00:00:00	♁	29°50'10" ♁	-26°28'56"	-06°27'09"	-00°10'31"	0.398
14/08/2018 00:00:00	♁	15°03'11" ♁	-15°28'20"	00°55'00"	00°05'47"	5.401
14/08/2018 00:00:00	♁	02°58'39" ♁	-22°38'30"	00°45'37"	-00°02'10"	9.361
14/08/2018 00:00:00	♁	02°32'39" ♁	11°50'18"	-00°32'56"	-00°00'18"	19.531
14/08/2018 00:00:00	♁	15°44'03" ♁	-06°32'21"	-00°59'33"	-00°01'27"	29.017
14/08/2018 00:00:00	♁	19°16'33" ♁	-21°56'12"	00°06'52"	-00°01'11"	32.757
14/08/2018 00:00:00	♁	05°50'51" ♁	18°48'24"	00°00'00"	-00°01'57"	0.002

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14/08/2018 00:00:00	♄	01°45'44" ♏	04°00'42"	03°36'32"	-00°01'53"	17.925
14/08/2018 00:00:00	♁	00°51'15" ♏	-19°36'05"	00°22'16"	00°06'38"	0.003
14/08/2018 00:00:00	♁♁	05°50'51" ♏	18°48'24"	00°00'00"	-00°01'57"	0.002
14/08/2018 00:00:00	♁♁	01°52'15" ♏	-19°22'57"	00°22'00"	-02°41'21"	0.003
14/08/2018 00:00:00	X	24°02'51" ♏	-01°54'45"	-12°04'12"	-00°00'14"	95.655
14/08/2018 00:00:00	Y	27°22'17" ♏	07°57'36"	-11°54'15"	00°00'10"	85.124
15/08/2018 00:00:00	♁	22°08'15" ♏	14°07'44"	00°00'00"	00°57'38"	1.013
15/08/2018 00:00:00	♁	11°14'40" ♏	-00°01'53"	04°47'50"	13°59'31"	0.002
15/08/2018 00:00:00	♁	12°32'13" ♏	13°22'45"	-03°48'45"	-00°27'38"	0.659
15/08/2018 00:00:00	♁	08°01'34" ♏	-04°20'21"	-01°15'28"	00°58'37"	0.707
15/08/2018 00:00:00	♁	29°39'59" ♏	-26°29'32"	0-06°25'28"	-00°09'50"	0.400
15/08/2018 00:00:00	♁	15°09'03" ♏	-15°30'16"	00°54'46"	00°05'56"	5.416
15/08/2018 00:00:00	♁	02°56'31" ♏	-22°38'41"	00°45'29"	-00°02'05"	9.374
15/08/2018 00:00:00	♁	02°32'19" ♏	11°50'10"	-00°32'57"	-00°00'21"	19.515
15/08/2018 00:00:00	♁	15°42'34" ♏	-06°32'56"	-00°59'34"	-00°01'28"	29.010
15/08/2018 00:00:00	♁	19°15'22" ♏	-21°56'28"	00°06'46"	-00°01'10"	32.766
15/08/2018 00:00:00	♁	05°48'50" ♏	18°48'54"	00°00'00"	-00°02'01"	0.002
15/08/2018 00:00:00	♁	01°43'49" ♏	04°00'00"	03°36'36"	-00°01'56"	17.914
15/08/2018 00:00:00	♁	00°57'53" ♏	-19°35'30"	00°21'23"	00°06'38"	0.003

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15/08/2018 00:00:00	T♄	05°48'50" ♏	18°48'54"	00°00'00"	-00°02'01"	0.002
15/08/2018 00:00:00	T♄	29°05'45" ♏	-19°43'51"	00°37'06"	-02°47'41"	0.003
15/08/2018 00:00:00	X	24°02'36" ♏	-01°54'55"	-12°04'17"	-00°00'15"	95.640
15/08/2018 00:00:00	Y	27°22'27" ♏	07°57'30"	-11°54'24"	00°00'09"	85.107
16/08/2018 00:00:00	☉	23°05'54" ♏	13°48'58"	00°00'00"	00°57'39"	1.013
16/08/2018 00:00:00	☾	25°00'34" ♏	-04°51'17"	05°10'44"	13°32'14"	0.003
16/08/2018 00:00:00	♃	12°07'28" ♏	13°43'49"	-03°33'55"	-00°21'46"	0.674
16/08/2018 00:00:00	♂	09°00'00" ♏	-04°49'12"	-01°21'47"	00°58'14"	0.699
16/08/2018 00:00:00	♂	29°30'30" ♏	-26°29'50"	06°23'39"	-00°09'07"	0.402
16/08/2018 00:00:00	♃	15°15'03" ♏	-15°32'14"	00°54'32"	00°06'04"	5.431
16/08/2018 00:00:00	♃	02°54'28" ♏	-22°38'52"	00°45'20"	-00°02'00"	9.386
16/08/2018 00:00:00	♃	02°31'56" ♏	11°50'01"	-00°32'58"	-00°00'24"	19.499
16/08/2018 00:00:00	♃	15°41'05" ♏	-06°33'32"	-00°59'35"	-00°01'29"	29.003
16/08/2018 00:00:00	♃	19°14'12" ♏	-21°56'43"	00°06'40"	-00°01'09"	32.777
16/08/2018 00:00:00	♃	05°46'56" ♏	18°49'22"	00°00'00"	-00°01'42"	0.002
16/08/2018 00:00:00	♃	01°41'52" ♏	03°59'17"	03°36'40"	-00°01'58"	17.904
16/08/2018 00:00:00	♃	01°04'32" ♏	-19°34'55"	00°20'30"	00°06'38"	0.003
16/08/2018 00:00:00	T♄	05°46'56" ♏	18°49'22"	00°00'00"	-00°01'42"	0.002
16/08/2018 00:00:00	T♄	26°25'51" ♏	-20°01'12"	00°51'32"	-02°27'35"	0.003

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16/08/2018 00:00:00	X	24°02'20" ♄	-01°55'05"	-12°04'22"	-00°00'16"	95.625
16/08/2018 00:00:00	Y	27°22'37" ♃	07°57'24"	-11°54'32"	00°00'09"	85.090
17/08/2018 00:00:00	☉	24°03'35" ♁	13°29'58"	00°00'00"	00°57'41"	1.013
17/08/2018 00:00:00	☾	08°19'28" ♃	-09°17'13"	05°15'57"	13°05'51"	0.003
17/08/2018 00:00:00	♀	11°48'52" ♁	14°04'06"	-03°18'07"	-00°15'21"	0.690
17/08/2018 00:00:00	♀	09°58'02" ♃	-05°17'55"	-01°28'11"	00°57'49"	0.691
17/08/2018 00:00:00	♂	29°21'44" ♃	-26°29'49"	0-06°21'41"	-00°08'24"	0.404
17/08/2018 00:00:00	♃	15°21'13" ♃	-15°34'14"	00°54'18"	00°06'13"	5.446
17/08/2018 00:00:00	♃	02°52'30" ♃	-22°39'03"	00°45'12"	-00°01'55"	9.399
17/08/2018 00:00:00	♃	02°31'30" ♃	11°49'51"	-00°32'59"	-00°00'27"	19.484
17/08/2018 00:00:00	♃	15°39'35" ♃	-06°34'08"	-00°59'37"	-00°01'30"	28.997
17/08/2018 00:00:00	♃	19°13'03" ♃	-21°56'59"	00°06'35"	-00°01'08"	32.787
17/08/2018 00:00:00	♁	05°45'31" ♁	18°49'43"	00°00'00"	-00°01'05"	0.002
17/08/2018 00:00:00	♁	01°39'52" ♄	03°58'32"	03°36'43"	-00°02'00"	17.894
17/08/2018 00:00:00	♁	01°11'11" ♃	-19°34'20"	00°19'38"	00°06'38"	0.003
17/08/2018 00:00:00	T♁	05°45'31" ♁	18°49'43"	00°00'00"	-00°01'05"	0.002
17/08/2018 00:00:00	T♃	24°18'21" ♃	-20°13'05"	01°02'58"	-01°44'30"	0.003
17/08/2018 00:00:00	X	24°02'04" ♄	-01°55'15"	-12°04'27"	-00°00'16"	95.611
17/08/2018 00:00:00	Y	27°22'45" ♃	07°57'17"	-11°54'41"	00°00'08"	85.072

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18/08/2018 00:00:00	♁	25°01'17" ♈	13°10'45"	00°00'00"	00°57'42"	1.012
18/08/2018 00:00:00	♃	21°13'12" ♉	-13°09'12"	05°04'52"	12°42'10"	0.003
18/08/2018 00:00:00	♄	11°36'53" ♊	14°23'17"	-03°01'34"	-00°08'31"	0.708
18/08/2018 00:00:00	♅	10°55'40" ♋	-05°46'31"	-01°34'39"	00°57'24"	0.683
18/08/2018 00:00:00	♆	29°13'42" ♌	-26°29'31"	06°19'36"	-00°07'39"	0.406
18/08/2018 00:00:00	♇	15°27'31" ♍	-15°36'17"	00°54'05"	00°06'22"	5.461
18/08/2018 00:00:00	♈	02°50'37" ♎	-22°39'14"	00°45'03"	-00°01'49"	9.412
18/08/2018 00:00:00	♉	02°31'01" ♏	11°49'40"	-00°33'00"	-00°00'30"	19.468
18/08/2018 00:00:00	♊	15°38'05" ♐	-06°34'45"	-00°59'38"	-00°01'31"	28.991
18/08/2018 00:00:00	♋	19°11'56" ♑	-21°57'14"	00°06'29"	-00°01'07"	32.797
18/08/2018 00:00:00	♌	05°44'49" ♒	18°49'53"	00°00'00"	-00°00'16"	0.002
18/08/2018 00:00:00	♍	01°37'51" ♓	03°57'47"	03°36'47"	-00°02'02"	17.885
18/08/2018 00:00:00	♎	01°17'49" ♈	-19°33'44"	00°18'45"	00°06'38"	0.003
18/08/2018 00:00:00	♏	05°44'49" ♉	18°49'53"	00°00'00"	-00°00'16"	0.002
18/08/2018 00:00:00	♐	23°00'20" ♊	-20°19'29"	01°09'56"	-00°50'57"	0.003
18/08/2018 00:00:00	♑	24°01'47" ♋	-01°55'25"	-12°04'31"	-00°00'17"	95.596
18/08/2018 00:00:00	♒	27°22'53" ♌	07°57'11"	-11°54'49"	00°00'07"	85.055
19/08/2018 00:00:00	♁	25°58'59" ♈	12°51'20"	00°00'00"	00°57'43"	1.012
19/08/2018 00:00:00	♃	03°45'07" ♉	-16°19'19"	04°39'25"	12°22'20"	0.003

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19/08/2018 00:00:00	♀	11°31'55" ♏	14°41'07"	-02°44'26"	-00°01'20"	0.727
19/08/2018 00:00:00	♀	11°52'51" ♋	-06°14'57"	-01°41'12"	00°56'58"	0.675
19/08/2018 00:00:00	♂	29°06'26" ♏	-26°28'55"	0-06°17'24"	-00°06'53"	0.409
19/08/2018 00:00:00	♃	15°33'57" ♎	-15°38'22"	00°53'51"	00°06'30"	5.477
19/08/2018 00:00:00	♃	02°48'50" ♏	-22°39'25"	00°44'54"	-00°01'44"	9.425
19/08/2018 00:00:00	♃	02°30'29" ♏	11°49'28"	-00°33'02"	-00°00'33"	19.452
19/08/2018 00:00:00	♃	15°36'33" ♎	-06°35'21"	-00°59'39"	-00°01'31"	28.986
19/08/2018 00:00:00	♃	19°10'49" ♏	-21°57'30"	00°06'23"	-00°01'06"	32.808
19/08/2018 00:00:00	♁	05°44'59" ♏	18°49'51"	00°00'00"	00°00'34"	0.002
19/08/2018 00:00:00	♁	01°35'47" ♎	03°57'01"	03°36'50"	-00°02'04"	17.875
19/08/2018 00:00:00	♁	01°24'28" ♎	-19°33'08"	00°17'52"	00°06'38"	0.003
19/08/2018 00:00:00	T♁	05°44'59" ♏	18°49'51"	00°00'00"	00°00'34"	0.002
19/08/2018 00:00:00	T♁	22°35'32" ♏	-20°21'21"	01°12'11"	00°00'05"	0.003
19/08/2018 00:00:00	X	24°01'29" ♎	-01°55'36"	-12°04'36"	-00°00'17"	95.582
19/08/2018 00:00:00	Y	27°23'01" ♏	07°57'04"	-11°54'57"	00°00'06"	85.038
20/08/2018 00:00:00	☉	26°56'43" ♏	12°31'43"	00°00'00"	00°57'44"	1.012
20/08/2018 00:00:00	☾	15°59'22" ♏	-18°41'28"	04°01'43"	12°06'56"	0.003
20/08/2018 00:00:00	♀	11°34'16" ♏	14°57'21"	-02°26'54"	00°06'04"	0.747
20/08/2018 00:00:00	♀	12°49'37" ♋	-06°43'14"	-01°47'50"	00°56'31"	0.667

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20/08/2018 00:00:00	♂	28°59'55" ♏	-26°28'03" ♁	-06°15'04"	-00°06'06"	0.411
20/08/2018 00:00:00	♃	15°40'32" ♎	-15°40'29"	00°53'38"	00°06'39"	5.492
20/08/2018 00:00:00	♅	02°47'09" ♏	-22°39'36"	00°44'46"	-00°01'38"	9.439
20/08/2018 00:00:00	♁	02°29'54" ♏	11°49'15"	-00°33'03"	-00°00'36"	19.437
20/08/2018 00:00:00	♃	15°35'01" ♏	-06°35'58"	-00°59'41"	-00°01'32"	28.980
20/08/2018 00:00:00	♁	19°09'44" ♏	-21°57'45"	00°06'17"	-00°01'04"	32.819
20/08/2018 00:00:00	♁	05°45'55" ♏	18°49'37"	00°00'00"	00°01'15"	0.002
20/08/2018 00:00:00	♃	01°33'41" ♏	03°56'14"	03°36'53"	-00°02'06"	17.866
20/08/2018 00:00:00	♁	01°31'07" ♏	-19°32'32"	00°16'59"	00°06'38"	0.003
20/08/2018 00:00:00	T♁	05°45'55" ♏	18°49'37"	00°00'00"	00°01'15"	0.002
20/08/2018 00:00:00	T♃	22°56'53" ♏	-20°19'40"	01°10'20"	00°40'27"	0.003
20/08/2018 00:00:00	X	24°01'12" ♏	-01°55'46"	-12°04'40"	-00°00'18"	95.568
20/08/2018 00:00:00	Y	27°23'07" ♏	07°56'57"	-11°55'06"	00°00'06"	85.020
21/08/2018 00:00:00	♁	27°54'28" ♏	12°11'55"	00°00'00"	00°57'45"	1.012
21/08/2018 00:00:00	♃	28°00'32" ♏	-20°11'16"	03°13'58"	11°56'06"	0.003
21/08/2018 00:00:00	♁	11°44'07" ♏	15°11'44"	-02°09'08"	00°13'39"	0.769
21/08/2018 00:00:00	♀	13°45'54" ♏	-07°11'21"	-01°54'32"	00°56'03"	0.659
21/08/2018 00:00:00	♂	28°54'12" ♏	-26°26'53" ♁	-06°12'37"	-00°05'19"	0.414
21/08/2018 00:00:00	♃	15°47'16" ♎	-15°42'38"	00°53'24"	00°06'47"	5.507

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21/08/2018 00:00:00	♃	02°45'32" ♁	-22°39'46"	00°44'37"	-00°01'33"	9.452
21/08/2018 00:00:00	♃	02°29'17" ♁	11°49'01"	-00°33'04"	-00°00'38"	19.422
21/08/2018 00:00:00	♃	15°33'29" ♁	-06°36'35"	-00°59'42"	-00°01'33"	28.975
21/08/2018 00:00:00	♃	19°08'39" ♁	-21°58'00"	00°06'11"	-00°01'03"	32.831
21/08/2018 00:00:00	♃	05°47'24" ♁	18°49'15"	00°00'00"	00°01'38"	0.002
21/08/2018 00:00:00	♃	01°31'33" ♁	03°55'26"	03°36'56"	-00°02'08"	17.857
21/08/2018 00:00:00	♃	01°37'45" ♁	-19°31'56"	00°16'06"	00°06'38"	0.003
21/08/2018 00:00:00	♃	05°47'24" ♁	18°49'15"	00°00'00"	00°01'38"	0.002
21/08/2018 00:00:00	♃	23°51'53" ♁	-20°15'11"	01°05'29"	01°07'17"	0.003
21/08/2018 00:00:00	X	24°00'53" ♁	-01°55'57"	-12°04'45"	-00°00'18"	95.554
21/08/2018 00:00:00	Y	27°23'13" ♁	07°56'50"	-11°55'14"	00°00'05"	85.003
22/08/2018 00:00:00	♃	28°52'14" ♁	11°51'54"	00°00'00"	00°57'46"	1.012
22/08/2018 00:00:00	♃	09°53'04" ♁	-20°45'58"	02°18'25"	11°49'40"	0.003
22/08/2018 00:00:00	♃	12°01'37" ♁	15°24'03"	-01°51'19"	00°21'20"	0.792
22/08/2018 00:00:00	♃	14°41'44" ♁	-07°39'17"	-02°01'19"	00°55'34"	0.651
22/08/2018 00:00:00	♃	28°49'16" ♁	-26°25'27"	-06°10'04"	-00°04'31"	0.416
22/08/2018 00:00:00	♃	15°54'07" ♁	-15°44'49"	00°53'11"	00°06'55"	5.522
22/08/2018 00:00:00	♃	02°44'02" ♁	-22°39'57"	00°44'28"	-00°01'28"	9.466
22/08/2018 00:00:00	♃	02°28'37" ♁	11°48'46"	-00°33'05"	-00°00'41"	19.407

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22/08/2018 00:00:00	♁	15°31'55" ♏	-06°37'12"	-00°59'43"	-00°01'33"	28.970
22/08/2018 00:00:00	♁	19°07'36" ♏	-21°58'14"	00°06'05"	-00°01'02"	32.842
22/08/2018 00:00:00	♁	05°49'03" ♏	18°48'51"	00°00'00"	00°01'36"	0.002
22/08/2018 00:00:00	♁	01°29'24" ♏	03°54'37"	03°36'59"	-00°02'10"	17.848
22/08/2018 00:00:00	♁	01°44'24" ♏	-19°31'19"	00°15'13"	00°06'38"	0.003
22/08/2018 00:00:00	T♁	05°49'03" ♏	18°48'51"	00°00'00"	00°01'36"	0.002
22/08/2018 00:00:00	T♁	25°07'23" ♏	-20°08'32"	00°58'46"	01°21'59"	0.003
22/08/2018 00:00:00	X	24°00'34" ♏	-01°56'08"	-12°04'49"	-00°00'19"	95.540
22/08/2018 00:00:00	Y	27°23'18" ♏	07°56'43"	-11°55'23"	00°00'04"	84.986
23/08/2018 00:00:00	♁	29°50'01" ♏	11°31'43"	00°00'00"	00°57'47"	1.011
23/08/2018 00:00:00	♁	21°41'12" ♏	-20°24'56"	01°17'20"	11°47'13"	0.003
23/08/2018 00:00:00	♁	12°26'48" ♏	15°34'06"	-01°33'35"	00°29'00"	0.816
23/08/2018 00:00:00	♁	15°37'04" ♏	-08°07'02"	-02°08'10"	00°55'04"	0.643
23/08/2018 00:00:00	♁	28°45'09" ♏	-26°23'44"	-06°07'26"	-00°03'43"	0.419
23/08/2018 00:00:00	♁	16°01'07" ♏	-15°47'02"	00°52'58"	00°07'03"	5.537
23/08/2018 00:00:00	♁	02°42'36" ♏	-22°40'08"	00°44'20"	-00°01'22"	9.480
23/08/2018 00:00:00	♁	02°27'54" ♏	11°48'30"	-00°33'06"	-00°00'44"	19.392
23/08/2018 00:00:00	♁	15°30'21" ♏	-06°37'50"	-00°59'44"	-00°01'34"	28.966
23/08/2018 00:00:00	♁	19°06'34" ♏	-21°58'29"	00°05'59"	-00°01'01"	32.854

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23/08/2018 00:00:00	♏	05°50'27" ♀	18°48'30"	00°00'00"	00°01'07"	0.002
23/08/2018 00:00:00	♋	01°27'12" ♀	03°53'47"	03°37'01"	-00°02'12"	17.840
23/08/2018 00:00:00	♌	01°51'03" ♀	-19°30'42"	00°14'20"	00°06'38"	0.003
23/08/2018 00:00:00	T♏	05°50'27" ♀	18°48'30"	00°00'00"	00°01'07"	0.002
23/08/2018 00:00:00	T♌	26°33'25" ♂	-20°00'16"	00°51'01"	01°29'27"	0.003
23/08/2018 00:00:00	X	24°00'15" ♀	-01°56'19"	-12°04'53"	-00°00'19"	95.527
23/08/2018 00:00:00	Y	27°23'23" ♂	07°56'36"	-11°55'31"	00°00'04"	84.968
24/08/2018 00:00:00	♉	00°47'49" ♀	11°11'20"	00°00'00"	00°57'49"	1.011
24/08/2018 00:00:00	♊	03°28'40" ♀	-19°09'42"	00°13'05"	11°48'15"	0.003
24/08/2018 00:00:00	♎	12°59'38" ♀	15°41'42"	-01°16'05"	00°36'37"	0.841
24/08/2018 00:00:00	♍	16°31'53" ♀	-08°34'34"	-02°15'05"	00°54'33"	0.635
24/08/2018 00:00:00	♊	28°41'49" ♂	-26°21'46"	0-06°04'41"	-00°02'55"	0.422
24/08/2018 00:00:00	♈	16°08'15" ♀	-15°49'17"	00°52'45"	00°07'11"	5.551
24/08/2018 00:00:00	♎	02°41'16" ♂	-22°40'18"	00°44'11"	-00°01'17"	9.494
24/08/2018 00:00:00	♏	02°27'08" ♂	11°48'13"	-00°33'07"	-00°00'47"	19.377
24/08/2018 00:00:00	♎	15°28'47" ♀	-06°38'28"	-00°59'45"	-00°01'34"	28.962
24/08/2018 00:00:00	♏	19°05'34" ♂	-21°58'43"	00°05'53"	-00°01'00"	32.866
24/08/2018 00:00:00	♏	05°51'09" ♀	18°48'20"	00°00'00"	00°00'13"	0.002
24/08/2018 00:00:00	♋	01°24'58" ♀	03°52'56"	03°37'04"	-00°02'14"	17.832

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24/08/2018 00:00:00	☾	01°57'41" ♁	-19°30'05"	00°13'27"	00°06'38"	0.003
24/08/2018 00:00:00	♁	05°51'09" ♁	18°48'20"	00°00'00"	00°00'13"	0.002
24/08/2018 00:00:00	♁	28°06'27" ♁	-19°50'30"	00°42'34"	01°37'26"	0.003
24/08/2018 00:00:00	X	23°59'55" ♁	-01°56'30"	-12°04'58"	-00°00'20"	95.513
24/08/2018 00:00:00	Y	27°23'27" ♁	07°56'28"	-11°55'40"	00°00'03"	84.951
25/08/2018 00:00:00	☉	01°45'39" ♁	10°50'47"	-00°00'00"	00°57'50"	1.011
25/08/2018 00:00:00	☾	15°18'42" ♁	-17°04'04"	-00°51'51"	11°52'14"	0.003
25/08/2018 00:00:00	♀	13°40'01" ♁	15°46'42"	-00°58'57"	00°44'06"	0.866
25/08/2018 00:00:00	♀	17°26'10" ♁	-09°01'54"	-02°22'05"	00°54'01"	0.627
25/08/2018 00:00:00	♂	28°39'19" ♁	-26°19'32"	-06°01'51"	-00°02'06"	0.425
25/08/2018 00:00:00	♂	16°15'31" ♁	-15°51'35"	00°52'32"	00°07'19"	5.566
25/08/2018 00:00:00	♂	02°40'02" ♁	-22°40'28"	00°44'02"	-00°01'11"	9.508
25/08/2018 00:00:00	♂	02°26'19" ♁	11°47'56"	-00°33'08"	-00°00'50"	19.362
25/08/2018 00:00:00	♂	15°27'11" ♁	-06°39'06"	-00°59'46"	-00°01'35"	28.958
25/08/2018 00:00:00	♂	19°04'34" ♁	-21°58'57"	00°05'47"	-00°00'58"	32.878
25/08/2018 00:00:00	♁	05°50'48" ♁	18°48'25"	00°00'00"	-00°00'58"	0.002
25/08/2018 00:00:00	♂	01°22'43" ♁	03°52'04"	03°37'06"	-00°02'16"	17.824
25/08/2018 00:00:00	☾	02°04'20" ♁	-19°29'27"	00°12'34"	00°06'38"	0.003
25/08/2018 00:00:00	♁	05°50'48" ♁	18°48'25"	00°00'00"	-00°00'58"	0.002

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25/08/2018 00:00:00	T♄	29°51'28" ♉	-19°38'27"	00°32'54"	01°54'50"	0.003
25/08/2018 00:00:00	X	23°59'34" ♏	-01°56'41"	-12°05'02"	-00°00'20"	95.500
25/08/2018 00:00:00	Y	27°23'30" ♉	07°56'21"	-11°55'48"	00°00'02"	84.933
26/08/2018 00:00:00	☉	02°43'30" ♉	10°30'04"	-00°00'00"	00°57'51"	1.011
26/08/2018 00:00:00	☾	27°13'56" ♍	-14°13'44"	-01°54'54"	11°58'36"	0.003
26/08/2018 00:00:00	♀	14°27'48" ♋	15°48'55"	-00°42'17"	00°51'25"	0.893
26/08/2018 00:00:00	♀	18°19'55" ♋	-09°29'00"	-02°29'08"	00°53'28"	0.619
26/08/2018 00:00:00	♂	28°37'37" ♉	-26°17'03"	0-05°58'56"	-00°01'17"	0.428
26/08/2018 00:00:00	♃	16°22'54" ♉	-15°53'54"	00°52'19"	00°07'27"	5.581
26/08/2018 00:00:00	♅	02°38'53" ♉	-22°40'38"	00°43'54"	-00°01'06"	9.522
26/08/2018 00:00:00	♁	02°25'28" ♉	11°47'37"	-00°33'10"	-00°00'52"	19.347
26/08/2018 00:00:00	♃	15°25'36" ♉	-06°39'44"	-00°59'47"	-00°01'35"	28.954
26/08/2018 00:00:00	♁	19°03'36" ♉	-21°59'11"	00°05'41"	-00°00'57"	32.890
26/08/2018 00:00:00	♁	05°49'09" ♋	18°48'49"	00°00'00"	-00°02'18"	0.002
26/08/2018 00:00:00	♁	01°20'26" ♏	03°51'11"	03°37'08"	-00°02'18"	17.816
26/08/2018 00:00:00	♁	02°10'59" ♍	-19°28'50"	00°11'41"	00°06'38"	0.003
26/08/2018 00:00:00	T♁	05°49'09" ♋	18°48'49"	00°00'00"	-00°02'18"	0.002
26/08/2018 00:00:00	T♄	02°01'17" ♍	-19°22'04"	00°20'51"	02°27'23"	0.003
26/08/2018 00:00:00	X	23°59'13" ♏	-01°56'52"	-12°05'06"	-00°00'21"	95.487

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26/08/2018 00:00:00	Y	27°23'32" ♂	07°56'13"	-11°55'57"	00°00'01"	84.916
27/08/2018 00:00:00	☉	03°41'23" ♍	10°09'11"	-00°00'00"	00°57'53"	1.010
27/08/2018 00:00:00	☾	09°16'33" ♋	-10°46'00"	-02°53'22"	12°06'53"	0.003
27/08/2018 00:00:00	♀	15°22'46" ♈	15°48'15"	-00°26'13"	00°58'28"	0.920
27/08/2018 00:00:00	♀	19°13'06" ♎	-09°55'53"	-02°36'14"	00°52'53"	0.611
27/08/2018 00:00:00	♂	28°36'43" ♎	-26°14'18"	-05°55'57"	-00°00'28"	0.431
27/08/2018 00:00:00	♃	16°30'26" ♎	-15°56'15"	00°52'06"	00°07'35"	5.596
27/08/2018 00:00:00	♅	02°37'50" ♎	-22°40'48"	00°43'45"	-00°01'00"	9.537
27/08/2018 00:00:00	♁	02°24'34" ♂	11°47'17"	-00°33'11"	-00°00'55"	19.333
27/08/2018 00:00:00	♃	15°23'59" ♋	-06°40'22"	-00°59'48"	-00°01'36"	28.951
27/08/2018 00:00:00	♁	19°02'39" ♎	-21°59'25"	00°05'36"	-00°00'56"	32.903
27/08/2018 00:00:00	♁	05°46'12" ♈	18°49'33"	00°00'00"	-00°03'34"	0.002
27/08/2018 00:00:00	♃	01°18'07" ♋	03°50'18"	03°37'10"	-00°02'19"	17.809
27/08/2018 00:00:00	♀	02°17'37" ♎	-19°28'12"	00°10'48"	00°06'38"	0.003
27/08/2018 00:00:00	T♁	05°46'12" ♈	18°49'33"	00°00'00"	-00°03'34"	0.002
27/08/2018 00:00:00	T♀	04°50'36" ♎	-18°58'08"	00°05'04"	03°12'37"	0.003
27/08/2018 00:00:00	X	23°58'51" ♋	-01°57'04"	-12°05'10"	-00°00'21"	95.474
27/08/2018 00:00:00	Y	27°23'34" ♂	07°56'05"	-11°56'05"	00°00'01"	84.899
28/08/2018 00:00:00	☉	04°39'17" ♍	09°48'08"	-00°00'00"	00°57'54"	1.010

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28/08/2018 00:00:00	♃	21°28'15" ♈	-06°49'13"	-03°44'34"	12°16'44"	0.003
28/08/2018 00:00:00	♆	16°24'39" ♁	15°44'35"	-00°10'49"	01°05'14"	0.947
28/08/2018 00:00:00	♀	20°05'42" ♋	-10°22'30"	-02°43'25"	00°52'18"	0.603
28/08/2018 00:00:00	♂	28°36'39" ♌	-26°11'20"	-05°52'53"	00°00'20"	0.435
28/08/2018 00:00:00	♉	16°38'05" ♋	-15°58'37"	00°51'53"	00°07'42"	5.610
28/08/2018 00:00:00	♄	02°36'52" ♈	-22°40'58"	00°43'36"	-00°00'54"	9.551
28/08/2018 00:00:00	♃	02°23'37" ♈	11°46'57"	-00°33'12"	-00°00'58"	19.319
28/08/2018 00:00:00	♆	15°22'23" ♈	-06°41'00"	-00°59'49"	-00°01'36"	28.948
28/08/2018 00:00:00	♁	19°01'43" ♈	-21°59'39"	00°05'30"	-00°00'55"	32.916
28/08/2018 00:00:00	♁	05°42'05" ♈	18°50'34"	00°00'00"	-00°04'33"	0.002
28/08/2018 00:00:00	♄	01°15'46" ♈	03°49'23"	03°37'11"	-00°02'21"	17.802
28/08/2018 00:00:00	♁	02°24'16" ♈	-19°27'33"	00°09'55"	00°06'38"	0.003
28/08/2018 00:00:00	♁	05°42'05" ♈	18°50'34"	00°00'00"	-00°04'33"	0.002
28/08/2018 00:00:00	♁	08°26'59" ♈	-18°23'24"	-00°15'03"	03°59'04"	0.003
28/08/2018 00:00:00	X	23°58'29" ♈	-01°57'15"	-12°05'14"	-00°00'22"	95.461
28/08/2018 00:00:00	Y	27°23'34" ♈	07°55'57"	-11°56'14"	00°00'00"	84.882
29/08/2018 00:00:00	♁	05°37'13" ♈	09°26'56"	-00°00'00"	00°57'56"	1.010
29/08/2018 00:00:00	♃	03°50'28" ♈	-02°32'31"	-04°25'59"	12°27'54"	0.003
29/08/2018 00:00:00	♆	17°33'09" ♁	15°37'51"	00°03'48"	01°11'40"	0.974

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29/08/2018 00:00:00	♀	20°57'42" ♈	-10°48'52"	-02°50'39"	00°51'41"	0.596
29/08/2018 00:00:00	♂	28°37'24" ♎	-26°08'06"	0-05°49'45"	00°01'08"	0.438
29/08/2018 00:00:00	♃	16°45'52" ♎	-16°01'02"	00°51'41"	00°07'50"	5.625
29/08/2018 00:00:00	♅	02°36'00" ♎	-22°41'08"	00°43'27"	-00°00'49"	9.566
29/08/2018 00:00:00	♁	02°22'37" ♏	11°46'35"	-00°33'13"	-00°01'01"	19.305
29/08/2018 00:00:00	♃	15°20'46" ♏	-06°41'39"	-00°59'50"	-00°01'37"	28.945
29/08/2018 00:00:00	♁	19°00'49" ♎	-21°59'52"	00°05'24"	-00°00'53"	32.929
29/08/2018 00:00:00	♁	05°37'13" ♏	18°51'45"	00°00'00"	-00°05'04"	0.002
29/08/2018 00:00:00	♃	01°13'24" ♏	03°48'28"	03°37'13"	-00°02'23"	17.795
29/08/2018 00:00:00	♃	02°30'54" ♏	-19°26'55"	00°09'01"	00°06'38"	0.003
29/08/2018 00:00:00	T♁	05°37'13" ♏	18°51'45"	00°00'00"	-00°05'04"	0.002
29/08/2018 00:00:00	T♃	12°44'01" ♏	-17°36'22"	-00°38'49"	04°31'26"	0.003
29/08/2018 00:00:00	X	23°58'06" ♏	-01°57'27"	-12°05'18"	-00°00'22"	95.449
29/08/2018 00:00:00	Y	27°23'34" ♏	07°55'49"	-11°56'22"	-00°00'00"	84.864
30/08/2018 00:00:00	♁	06°35'10" ♎	09°05'34"	-00°00'00"	00°57'58"	1.010
30/08/2018 00:00:00	♃	16°24'28" ♏	01°54'13"	-04°55'16"	12°40'17"	0.003
30/08/2018 00:00:00	♃	18°47'53" ♏	15°27'59"	00°17'35"	01°17'43"	1.002
30/08/2018 00:00:00	♀	21°49'04" ♈	-11°14'58"	-02°57'56"	00°51'02"	0.588
30/08/2018 00:00:00	♂	28°38'57" ♎	-26°04'39"	0-05°46'33"	00°01'57"	0.442

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30/08/2018 00:00:00	♈	16°53'46"	♍	-16°03'28"	00°51'28"	00°07'57"	5.639
30/08/2018 00:00:00	♉	02°35'14"	♎	-22°41'18"	00°43'18"	-00°00'43"	9.581
30/08/2018 00:00:00	♊	02°21'35"	♏	11°46'13"	-00°33'14"	-00°01'03"	19.291
30/08/2018 00:00:00	♋	15°19'08"	♐	-06°42'17"	-00°59'51"	-00°01'37"	28.942
30/08/2018 00:00:00	♌	18°59'56"	♑	-22°00'06"	00°05'18"	-00°00'52"	32.942
30/08/2018 00:00:00	♍	05°32'08"	♒	18°53'00"	00°00'00"	-00°05'00"	0.002
30/08/2018 00:00:00	♎	01°11'00"	♓	03°47'32"	03°37'14"	-00°02'24"	17.788
30/08/2018 00:00:00	♏	02°37'33"	♈	-19°26'16"	00°08'08"	00°06'38"	0.003
30/08/2018 00:00:00	T♏	05°32'08"	♒	18°53'00"	00°00'00"	-00°05'00"	0.002
30/08/2018 00:00:00	T♎	17°21'02"	♏	-16°39'00"	-01°04'08"	04°37'32"	0.003
30/08/2018 00:00:00	X	23°57'43"	♓	-01°57'39"	-12°05'21"	-00°00'23"	95.436
30/08/2018 00:00:00	Y	27°23'34"	♏	07°55'41"	-11°56'30"	-00°00'00"	84.847
31/08/2018 00:00:00	♐	07°33'09"	♎	08°44'04"	-00°00'00"	00°58'00"	1.010
31/08/2018 00:00:00	♑	29°11'28"	♓	06°20'25"	-05°10'29"	12°53'56"	0.003
31/08/2018 00:00:00	♒	20°08'27"	♏	15°14'58"	00°30'29"	01°23'20"	1.029
31/08/2018 00:00:00	♓	22°39'47"	♐	-11°40'48"	-03°05'16"	00°50'23"	0.580
31/08/2018 00:00:00	♈	28°41'19"	♎	-26°00'58"	-05°43'18"	00°02'46"	0.445
31/08/2018 00:00:00	♉	17°01'48"	♍	-16°05'56"	00°51'16"	00°08'05"	5.654
31/08/2018 00:00:00	♊	02°34'34"	♎	-22°41'28"	00°43'10"	-00°00'37"	9.596

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31/08/2018 00:00:00	♃	02°20'30" ♂	11°45'50"	-00°33'15"	-00°01'06"	19.277
31/08/2018 00:00:00	♃	15°17'30" ♀	-06°42'56"	-00°59'52"	-00°01'37"	28.940
31/08/2018 00:00:00	♃	18°59'04" ♀	-22°00'19"	00°05'12"	-00°00'50"	32.955
31/08/2018 00:00:00	♃	05°27'25" ♀	18°54'09"	00°00'00"	-00°04'18"	0.002
31/08/2018 00:00:00	♃	01°08'35" ♀	03°46'35"	03°37'15"	-00°02'26"	17.782
31/08/2018 00:00:00	♃	02°44'11" ♀	-19°25'37"	00°07'15"	00°06'38"	0.003
31/08/2018 00:00:00	♃	05°27'25" ♀	18°54'09"	00°00'00"	-00°04'18"	0.002
31/08/2018 00:00:00	♃	21°48'29" ♀	-15°37'32"	-01°28'09"	04°11'59"	0.003
31/08/2018 00:00:00	X	23°57'19" ♀	-01°57'51"	-12°05'25"	-00°00'23"	95.424
31/08/2018 00:00:00	Y	27°23'33" ♂	07°55'32"	-11°56'39"	-00°00'01"	84.830
01/09/2018 00:00:00	♃	08°31'10" ♀	08°22'26"	-00°00'00"	00°58'01"	1.009
01/09/2018 00:00:00	♃	12°12'47" ♂	10°34'19"	-05°10'08"	13°08'54"	0.003
01/09/2018 00:00:00	♃	21°34'25" ♀	14°58'49"	00°42'25"	01°28'30"	1.056
01/09/2018 00:00:00	♃	23°29'51" ♀	-12°06'20"	-03°12'38"	00°49'42"	0.572
01/09/2018 00:00:00	♃	28°44'29" ♀	-25°57'04"	-05°39'59"	00°03'34"	0.449
01/09/2018 00:00:00	♃	17°09'57" ♀	-16°08'26"	00°51'04"	00°08'12"	5.668
01/09/2018 00:00:00	♃	02°33'59" ♀	-22°41'37"	00°43'01"	-00°00'31"	9.611
01/09/2018 00:00:00	♃	02°19'22" ♂	11°45'26"	-00°33'16"	-00°01'08"	19.263
01/09/2018 00:00:00	♃	15°15'52" ♀	-06°43'35"	-00°59'53"	-00°01'38"	28.938

Ephemerides year 2018

01/09/2018 00:00:00	♁	18°58'14" ♁	-22°00'31"	00°05'06"	-00°00'49"	32.969
01/09/2018 00:00:00	♁	05°23'41" ♁	18°55'04"	00°00'00"	-00°03'06"	0.002
01/09/2018 00:00:00	♁	01°06'08" ♁	03°45'37"	03°37'16"	-00°02'27"	17.776
01/09/2018 00:00:00	♁	02°50'50" ♁	-19°24'57"	00°06'22"	00°06'38"	0.003
01/09/2018 00:00:00	♁	05°23'41" ♁	18°55'04"	00°00'00"	-00°03'06"	0.002
01/09/2018 00:00:00	♁	25°34'49" ♁	-14°41'11"	-01°48'02"	03°15'57"	0.003
01/09/2018 00:00:00	X	23°56'55" ♁	-01°58'02"	-12°05'29"	-00°00'24"	95.412
01/09/2018 00:00:00	Y	27°23'30" ♁	07°55'24"	-11°56'47"	-00°00'02"	84.813
02/09/2018 00:00:00	♁	09°29'13" ♁	08°00'39"	-00°00'00"	00°58'03"	1.009
02/09/2018 00:00:00	♁	25°29'45" ♁	14°22'48"	-04°53'22"	13°25'13"	0.003
02/09/2018 00:00:00	♁	23°05'19" ♁	14°39'35"	00°53'23"	01°33'11"	1.083
02/09/2018 00:00:00	♁	24°19'12" ♁	-12°31'33"	-03°20'04"	00°49'00"	0.565
02/09/2018 00:00:00	♁	28°48'28" ♁	-25°52'56"	-05°36'37"	00°04'22"	0.453
02/09/2018 00:00:00	♁	17°18'13" ♁	-16°10'57"	00°50'51"	00°08'20"	5.682
02/09/2018 00:00:00	♁	02°33'30" ♁	-22°41'46"	00°42'52"	-00°00'26"	9.626
02/09/2018 00:00:00	♁	02°18'12" ♁	11°45'01"	-00°33'17"	-00°01'11"	19.250
02/09/2018 00:00:00	♁	15°14'14" ♁	-06°44'14"	-00°59'54"	-00°01'38"	28.937
02/09/2018 00:00:00	♁	18°57'25" ♁	-22°00'44"	00°05'00"	-00°00'48"	32.983
02/09/2018 00:00:00	♁	05°21'18" ♁	18°55'38"	00°00'00"	-00°01'37"	0.002

Ephemerides year 2018

02/09/2018 00:00:00	♄	01°03'40" ♏	03°44'39"	03°37'17"	-00°02'28"	17.770
02/09/2018 00:00:00	♁	02°57'29" ♏	-19°24'18"	00°05'29"	00°06'38"	0.003
02/09/2018 00:00:00	♁♁	05°21'18" ♏	18°55'38"	00°00'00"	-00°01'37"	0.002
02/09/2018 00:00:00	♁♁	28°12'28" ♏	-13°59'44"	-02°01'36"	01°56'16"	0.003
02/09/2018 00:00:00	X	23°56'31" ♏	-01°58'14"	-12°05'32"	-00°00'24"	95.400
02/09/2018 00:00:00	Y	27°23'28" ♏	07°55'15"	-11°56'55"	-00°00'03"	84.796
03/09/2018 00:00:00	☉	10°27'18" ♏	07°38'45"	-00°00'00"	00°58'05"	1.009
03/09/2018 00:00:00	☾	09°03'37" ♏	17°31'12"	-04°20'05"	13°42'40"	0.003
03/09/2018 00:00:00	♀	24°40'39" ♏	14°17'20"	01°03'19"	01°37'22"	1.109
03/09/2018 00:00:00	♀	25°07'51" ♏	-12°56'28"	-03°27'32"	00°48'16"	0.557
03/09/2018 00:00:00	♂	28°53'14" ♏	-25°48'36"	0-05°33'13"	00°05'10"	0.457
03/09/2018 00:00:00	♃	17°26'37" ♏	-16°13'30"	00°50'39"	00°08'27"	5.696
03/09/2018 00:00:00	♃	02°33'07" ♏	-22°41'56"	00°42'43"	-00°00'20"	9.641
03/09/2018 00:00:00	♃	02°16'59" ♏	11°44'35"	-00°33'18"	-00°01'13"	19.236
03/09/2018 00:00:00	♃	15°12'35" ♏	-06°44'52"	-00°59'54"	-00°01'38"	28.935
03/09/2018 00:00:00	♃	18°56'38" ♏	-22°00'56"	00°04'54"	-00°00'46"	32.997
03/09/2018 00:00:00	♁	05°20'26" ♏	18°55'51"	00°00'00"	-00°00'08"	0.002
03/09/2018 00:00:00	♄	01°01'10" ♏	03°43'40"	03°37'17"	-00°02'30"	17.764
03/09/2018 00:00:00	♁	03°04'07" ♏	-19°23'38"	00°04'36"	00°06'38"	0.003

Ephemerides year 2018

03/09/2018 00:00:00	T♄	05°20'26" ♈	18°55'51"	00°00'00"	-00°00'08"	0.002
03/09/2018 00:00:00	T♄	29°23'44" ♋	-13°40'26"	-02°07'38"	00°25'56"	0.003
03/09/2018 00:00:00	X	23°56'06" ♏	-01°58'26"	-12°05'35"	-00°00'25"	95.389
03/09/2018 00:00:00	Y	27°23'24" ♏	07°55'06"	-11°57'04"	-00°00'03"	84.779
04/09/2018 00:00:00	☉	11°25'25" ♎	07°16'43"	-00°00'00"	00°58'07"	1.009
04/09/2018 00:00:00	☾	22°55'18" ♏	19°44'00"	-03°31'03"	14°00'44"	0.002
04/09/2018 00:00:00	☿	26°19'54" ♈	13°52'10"	01°12'13"	01°41'03"	1.134
04/09/2018 00:00:00	♀	25°55'45" ♏	-13°21'04"	-03°35'02"	00°47'31"	0.549
04/09/2018 00:00:00	♂	28°58'48" ♏	-25°44'03"	0-05°29'46"	00°05'57"	0.460
04/09/2018 00:00:00	♃	17°35'08" ♎	-16°16'04"	00°50'27"	00°08'34"	5.710
04/09/2018 00:00:00	♅	02°32'49" ♏	-22°42'05"	00°42'34"	-00°00'14"	9.657
04/09/2018 00:00:00	♁	02°15'44" ♏	11°44'08"	-00°33'19"	-00°01'16"	19.223
04/09/2018 00:00:00	♆	15°10'56" ♏	-06°45'31"	-00°59'55"	-00°01'38"	28.934
04/09/2018 00:00:00	♁	18°55'52" ♏	-22°01'09"	00°04'49"	-00°00'45"	33.011
04/09/2018 00:00:00	♁	05°20'53" ♈	18°55'44"	00°00'00"	00°00'57"	0.002
04/09/2018 00:00:00	♁	00°58'39" ♏	03°42'40"	03°37'17"	-00°02'31"	17.759
04/09/2018 00:00:00	♁	03°10'46" ♋	-19°22'58"	00°03'43"	00°06'38"	0.003
04/09/2018 00:00:00	T♄	05°20'53" ♈	18°55'44"	00°00'00"	00°00'57"	0.002
04/09/2018 00:00:00	T♄	29°07'16" ♋	-13°44'54"	-02°06'13"	-00°55'35"	0.003

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04/09/2018 00:00:00	X	23°55'40" ♀	-01°58'39"	-12°05'39"	-00°00'25"	95.377
04/09/2018 00:00:00	Y	27°23'20" ♂	07°54'57"	-11°57'12"	-00°00'04"	84.762
05/09/2018 00:00:00	☉	12°23'34" ♉	06°54'34"	-00°00'00"	00°58'09"	1.008
05/09/2018 00:00:00	☾	07°04'57" ♉	20°46'42"	-02°28'16"	14°18'23"	0.002
05/09/2018 00:00:00	♁	28°02'35" ♈	13°24'15"	01°20'05"	01°44'13"	1.158
05/09/2018 00:00:00	♂	26°42'53" ♈	-13°45'19"	-03°42'34"	00°46'44"	0.542
05/09/2018 00:00:00	♂	29°05'10" ♈	-25°39'17"	0-05°26'17"	00°06'45"	0.464
05/09/2018 00:00:00	♃	17°43'46" ♈	-16°18'40"	00°50'15"	00°08'41"	5.724
05/09/2018 00:00:00	♄	02°32'38" ♈	-22°42'14"	00°42'26"	-00°00'08"	9.672
05/09/2018 00:00:00	♅	02°14'26" ♂	11°43'40"	-00°33'20"	-00°01'19"	19.210
05/09/2018 00:00:00	♆	15°09'18" ♉	-06°46'10"	-00°59'56"	-00°01'38"	28.933
05/09/2018 00:00:00	♇	18°55'08" ♈	-22°01'21"	00°04'43"	-00°00'43"	33.025
05/09/2018 00:00:00	♈	05°22'08" ♈	18°55'26"	00°00'00"	00°01'25"	0.002
05/09/2018 00:00:00	♉	00°56'07" ♀	03°41'40"	03°37'18"	-00°02'32"	17.754
05/09/2018 00:00:00	♊	03°17'25" ♉	-19°22'17"	00°02'50"	00°06'38"	0.003
05/09/2018 00:00:00	T♈	05°22'08" ♈	18°55'26"	00°00'00"	00°01'25"	0.002
05/09/2018 00:00:00	T♉	27°42'18" ♉	-14°07'43"	-01°58'56"	-01°48'18"	0.003
05/09/2018 00:00:00	X	23°55'15" ♀	-01°58'51"	-12°05'42"	-00°00'26"	95.366
05/09/2018 00:00:00	Y	27°23'16" ♂	07°54'48"	-11°57'20"	-00°00'05"	84.745

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06/09/2018 00:00:00	☉	13°21'45" ♍	06°32'18"	-00°00'00"	00°58'11"	1.008
06/09/2018 00:00:00	☾	21°31'26" ♎	20°28'50"	-01°14'56"	14°34'06"	0.002
06/09/2018 00:00:00	♃	29°48'12" ♏	12°53'44"	01°26'56"	01°46'54"	1.181
06/09/2018 00:00:00	♄	27°29'12" ♏	-14°09'14"	-03°50'08"	00°45'55"	0.534
06/09/2018 00:00:00	♅	29°12'18" ♏	-25°34'20"	-05°22'46"	00°07'31"	0.469
06/09/2018 00:00:00	♆	17°52'31" ♏	-16°21'18"	00°50'04"	00°08'48"	5.738
06/09/2018 00:00:00	♇	02°32'32" ♏	-22°42'23"	00°42'17"	-00°00'02"	9.688
06/09/2018 00:00:00	♈	02°13'06" ♏	11°43'12"	-00°33'21"	-00°01'21"	19.197
06/09/2018 00:00:00	♉	15°07'39" ♏	-06°46'49"	-00°59'56"	-00°01'38"	28.933
06/09/2018 00:00:00	♊	18°54'25" ♏	-22°01'32"	00°04'37"	-00°00'42"	33.040
06/09/2018 00:00:00	♋	05°23'28" ♏	18°55'07"	00°00'00"	00°01'04"	0.002
06/09/2018 00:00:00	♌	00°53'34" ♏	03°40'39"	03°37'17"	-00°02'33"	17.750
06/09/2018 00:00:00	♍	03°24'04" ♏	-19°21'36"	00°01'57"	00°06'38"	0.003
06/09/2018 00:00:00	♎	05°23'28" ♏	18°55'07"	00°00'00"	00°01'04"	0.002
06/09/2018 00:00:00	♏	25°43'11" ♏	-14°38'53"	-01°48'37"	-02°04'09"	0.003
06/09/2018 00:00:00	♐	23°54'48" ♏	-01°59'03"	-12°05'45"	-00°00'26"	95.355
06/09/2018 00:00:00	♑	27°23'10" ♏	07°54'39"	-11°57'28"	-00°00'05"	84.728
07/09/2018 00:00:00	☉	14°19'58" ♏	06°09'56"	00°00'00"	00°58'13"	1.008
07/09/2018 00:00:00	☾	06°11'53" ♏	18°47'26"	00°04'20"	14°45'58"	0.002

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07/09/2018 00:00:00	♀	01°36'15" ♍	12°20'48"	01°32'46"	01°49'07"	1.203
07/09/2018 00:00:00	♀	28°14'42" ♋	-14°32'47"	-03°57'43"	00°45'04"	0.526
07/09/2018 00:00:00	♂	29°20'13" ♎	-25°29'10"	0-05°19'13"	00°08'18"	0.473
07/09/2018 00:00:00	♃	18°01'23" ♍	-16°23'56"	00°49'52"	00°08'55"	5.752
07/09/2018 00:00:00	♃	02°32'32" ♎	-22°42'31"	00°42'08"	00°00'03"	9.704
07/09/2018 00:00:00	♃	02°11'43" ♎	11°42'43"	-00°33'22"	-00°01'24"	19.185
07/09/2018 00:00:00	♃	15°06'00" ♎	-06°47'28"	-00°59'57"	-00°01'39"	28.933
07/09/2018 00:00:00	♃	18°53'44" ♎	-22°01'44"	00°04'31"	-00°00'40"	33.054
07/09/2018 00:00:00	♁	05°24'01" ♎	18°54'59"	00°00'00"	-00°00'04"	0.002
07/09/2018 00:00:00	♁	00°51'00" ♎	03°39'37"	03°37'17"	-00°02'34"	17.745
07/09/2018 00:00:00	♁	03°30'42" ♎	-19°20'55"	00°01'04"	00°06'38"	0.003
07/09/2018 00:00:00	T♁	05°24'01" ♎	18°54'59"	00°00'00"	-00°00'04"	0.002
07/09/2018 00:00:00	T♁	23°42'46" ♎	-15°09'25"	-01°38'05"	-01°54'04"	0.003
07/09/2018 00:00:00	X	23°54'22" ♎	-01°59'15"	-12°05'48"	-00°00'26"	95.344
07/09/2018 00:00:00	Y	27°23'04" ♎	07°54'30"	-11°57'37"	-00°00'06"	84.712
08/09/2018 00:00:00	♁	15°18'13" ♍	05°47'27"	00°00'00"	00°58'15"	1.008
08/09/2018 00:00:00	♁	21°01'27" ♎	15°48'49"	01°24'01"	14°52'01"	0.002
08/09/2018 00:00:00	♀	03°26'18" ♍	11°45'38"	01°37'37"	01°50'53"	1.224
08/09/2018 00:00:00	♀	28°59'20" ♋	-14°55'57"	-04°05'20"	00°44'11"	0.519

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08/09/2018 00:00:00	♂	29°28'55" ♍	-25°23'49" ♁	-05°15'39"	00°09'04"	0.477
08/09/2018 00:00:00	♃	18°10'21" ♎	-16°26'37"	00°49'40"	00°09'01"	5.766
08/09/2018 00:00:00	♅	02°32'38" ♍	-22°42'40"	00°41'59"	00°00'08"	9.719
08/09/2018 00:00:00	♁	02°10'18" ♉	11°42'13"	-00°33'22"	-00°01'26"	19.173
08/09/2018 00:00:00	♆	15°04'21" ♋	-06°48'07"	-00°59'58"	-00°01'39"	28.933
08/09/2018 00:00:00	♁	18°53'04" ♍	-22°01'55"	00°04'25"	-00°00'39"	33.069
08/09/2018 00:00:00	♁	05°23'06" ♉	18°55'12"	00°00'00"	-00°01'49"	0.002
08/09/2018 00:00:00	♆	00°48'25" ♋	03°38'35"	03°37'16"	-00°02'35"	17.741
08/09/2018 00:00:00	♁	03°37'21" ♉	-19°20'14"	00°00'11"	00°06'38"	0.003
08/09/2018 00:00:00	♁♁	05°23'06" ♉	18°55'12"	00°00'00"	-00°01'49"	0.002
08/09/2018 00:00:00	♁♁	21°56'28" ♋	-15°35'34"	-01°28'48"	-01°39'33"	0.003
08/09/2018 00:00:00	X	23°53'54" ♋	-01°59'28"	-12°05'51"	-00°00'27"	95.334
08/09/2018 00:00:00	Y	27°22'57" ♉	07°54'20"	-11°57'45"	-00°00'07"	84.695
09/09/2018 00:00:00	☉	16°16'29" ♎	05°24'53"	00°00'00"	00°58'17"	1.007
09/09/2018 00:00:00	☾	05°53'27" ♎	11°47'51"	02°38'03"	14°50'40"	0.002
09/09/2018 00:00:00	☿	05°17'55" ♎	11°08'26"	01°41'31"	01°52'15"	1.244
09/09/2018 00:00:00	♀	29°43'05" ♍	-15°18'44"	-04°12'57"	00°43'16"	0.511
09/09/2018 00:00:00	♂	29°38'22" ♍	-25°18'16" ♁	-05°12'04"	00°09'50"	0.481
09/09/2018 00:00:00	♃	18°19'27" ♎	-16°29'18"	00°49'29"	00°09'08"	5.779

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09/09/2018 00:00:00	♃	02°32'50" ♁	-22°42'49"	00°41'50"	00°00'14"	9.735
09/09/2018 00:00:00	♅	02°08'50" ♁r	11°41'42"	-00°33'23"	-00°01'28"	19.160
09/09/2018 00:00:00	♆	15°02'41" ♃r	-06°48'46"	-00°59'58"	-00°01'39"	28.934
09/09/2018 00:00:00	♁	18°52'26" ♁r	-22°02'06"	00°04'19"	-00°00'37"	33.084
09/09/2018 00:00:00	♄	05°20'18" ♁r	18°55'53"	00°00'00"	-00°03'47"	0.002
09/09/2018 00:00:00	♂	00°45'48" ♃r	03°37'32"	03°37'16"	-00°02'36"	17.737
09/09/2018 00:00:00	♁	03°43'59" ♁	-19°19'33"	-00°00'41"	00°06'38"	0.003
09/09/2018 00:00:00	T♄	05°20'18" ♁r	18°55'53"	00°00'00"	-00°03'47"	0.002
09/09/2018 00:00:00	T♁	20°19'04" ♁r	-15°58'56"	-01°20'24"	-01°38'21"	0.003
09/09/2018 00:00:00	X	23°53'27" ♃r	-01°59'40"	-12°05'54"	-00°00'27"	95.324
09/09/2018 00:00:00	Y	27°22'50" ♁r	07°54'11"	-11°57'53"	-00°00'08"	84.679
10/09/2018 00:00:00	♁	17°14'48" ♃	05°02'13"	00°00'00"	00°58'19"	1.007
10/09/2018 00:00:00	♃	20°40'06" ♃	07°04'50"	03°40'53"	14°41'17"	0.002
10/09/2018 00:00:00	♆	07°10'42" ♃	10°29'26"	01°44'30"	01°53'14"	1.262
10/09/2018 00:00:00	♁	00°25'53" ♃	-15°41'07"	-04°20'36"	00°42'19"	0.504
10/09/2018 00:00:00	♂	29°48'35" ♁	-25°12'31"	o-05°08'27"	00°10'35"	0.486
10/09/2018 00:00:00	♃	18°28'38" ♃	-16°32'01"	00°49'18"	00°09'15"	5.793
10/09/2018 00:00:00	♃	02°33'08" ♁	-22°42'57"	00°41'42"	00°00'20"	9.751
10/09/2018 00:00:00	♅	02°07'20" ♁r	11°41'10"	-00°33'24"	-00°01'31"	19.148

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10/09/2018 00:00:00	♁	15°01'02" ♉	-06°49'25"	-00°59'59"	-00°01'39"	28.934
10/09/2018 00:00:00	♁	18°51'49" ♉	-22°02'17"	00°04'14"	-00°00'36"	33.100
10/09/2018 00:00:00	♁	05°15'35" ♉	18°57'02"	00°00'00"	-00°05'34"	0.002
10/09/2018 00:00:00	♁	00°43'11" ♉	03°36'28"	03°37'15"	-00°02'37"	17.734
10/09/2018 00:00:00	♁	03°50'38" ♉	-19°18'51"	-00°01'34"	00°06'38"	0.003
10/09/2018 00:00:00	T♁	05°15'35" ♉	18°57'02"	00°00'00"	-00°05'34"	0.002
10/09/2018 00:00:00	T♁	18°33'02" ♉	-16°23'44"	-01°11'23"	-01°56'50"	0.003
10/09/2018 00:00:00	X	23°52'59" ♉	-01°59'52"	-12°05'56"	-00°00'28"	95.313
10/09/2018 00:00:00	Y	27°22'41" ♉	07°54'01"	-11°58'01"	-00°00'08"	84.662
11/09/2018 00:00:00	♁	18°13'08" ♉	04°39'28"	00°00'00"	00°58'21"	1.007
11/09/2018 00:00:00	♁	05°13'32" ♉	02°01'45"	04°28'15"	14°24'27"	0.002
11/09/2018 00:00:00	♁	09°04'18" ♉	09°48'49"	01°46'36"	01°53'54"	1.279
11/09/2018 00:00:00	♁	01°07'42" ♉	-16°03'05"	-04°28'15"	00°41'19"	0.496
11/09/2018 00:00:00	♁	29°59'33" ♉	-25°06'36"	-05°04'50"	00°11'20"	0.490
11/09/2018 00:00:00	♁	18°37'57" ♉	-16°34'45"	00°49'06"	00°09'21"	5.806
11/09/2018 00:00:00	♁	02°33'32" ♉	-22°43'06"	00°41'33"	00°00'26"	9.767
11/09/2018 00:00:00	♁	02°05'47" ♉	11°40'37"	-00°33'25"	-00°01'33"	19.137
11/09/2018 00:00:00	♁	14°59'23" ♉	-06°50'03"	-00°59'59"	-00°01'39"	28.935
11/09/2018 00:00:00	♁	18°51'14" ♉	-22°02'28"	00°04'08"	-00°00'34"	33.115

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11/09/2018 00:00:00	♏	05°09'21" ♁r	18°58'32"	00°00'00"	-00°06'45"	0.002
11/09/2018 00:00:00	♋	00°40'32" ♁r	03°35'24"	03°37'13"	-00°02'38"	17.731
11/09/2018 00:00:00	♌	03°57'17" ♁r	-19°18'09"	-00°02'27"	00°06'38"	0.003
11/09/2018 00:00:00	T♏	05°09'21" ♁r	18°58'32"	00°00'00"	-00°06'45"	0.002
11/09/2018 00:00:00	T♌	16°20'36" ♁r	-16°53'32"	-01°00'10"	-02°29'17"	0.003
11/09/2018 00:00:00	X	23°52'30" ♁r	-02°00'05"	-12°05'59"	-00°00'28"	95.304
11/09/2018 00:00:00	Y	27°22'32" ♁r	07°53'51"	-11°58'09"	-00°00'09"	84.646
12/09/2018 00:00:00	♁	19°11'30" ♁r	04°16'38"	00°00'00"	00°58'22"	1.007
12/09/2018 00:00:00	♂	19°27'05" ♁r	-03°00'49"	04°57'46"	14°01'54"	0.002
12/09/2018 00:00:00	♀	10°58'24" ♁r	09°06'48"	01°47'54"	01°54'15"	1.295
12/09/2018 00:00:00	♀	01°48'31" ♁r	-16°24'36"	-04°35'53"	00°40'17"	0.489
12/09/2018 00:00:00	♂	00°11'15" ♁r	-25°00'29"	-05°01'12"	00°12'04"	0.495
12/09/2018 00:00:00	♈	18°47'22" ♁r	-16°37'31"	00°48'55"	00°09'27"	5.819
12/09/2018 00:00:00	♏	02°34'01" ♁r	-22°43'14"	00°41'24"	00°00'32"	9.783
12/09/2018 00:00:00	♏	02°04'12" ♁r	11°40'04"	-00°33'26"	-00°01'36"	19.125
12/09/2018 00:00:00	♏	14°57'44" ♁r	-06°50'42"	-00°59'59"	-00°01'38"	28.937
12/09/2018 00:00:00	♏	18°50'40" ♁r	-22°02'39"	00°04'02"	-00°00'32"	33.130
12/09/2018 00:00:00	♏	05°02'21" ♁r	19°00'14"	00°00'00"	-00°07'06"	0.002
12/09/2018 00:00:00	♋	00°37'53" ♁r	03°34'20"	03°37'12"	-00°02'39"	17.728



































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12/09/2018 00:00:00	☾	04°03'55" ♊	-19°17'26"	-00°03'20"	00°06'38"	0.003
12/09/2018 00:00:00	♄	05°02'21" ♏	19°00'14"	00°00'00"	-00°07'06"	0.002
12/09/2018 00:00:00	♄	13°34'46" ♊	-17°28'47"	-00°46'01"	-03°00'42"	0.003
12/09/2018 00:00:00	X	23°52'01" ♏	-02°00'18"	-12°06'02"	-00°00'29"	95.294
12/09/2018 00:00:00	Y	27°22'23" ♏	07°53'42"	-11°58'17"	-00°00'10"	84.630
13/09/2018 00:00:00	☉	20°09'53" ♎	03°53'43"	00°00'00"	00°58'24"	1.006
13/09/2018 00:00:00	♃	03°16'15" ♎	-07°45'28"	05°08'51"	13°36'05"	0.003
13/09/2018 00:00:00	♀	12°52'45" ♎	08°23'33"	01°48'25"	01°54'22"	1.310
13/09/2018 00:00:00	♀	02°28'16" ♎	-16°45'41"	-04°43'32"	00°39'12"	0.482
13/09/2018 00:00:00	♂	00°23'41" ♊	-24°54'12"	-04°57'34"	00°12'47"	0.499
13/09/2018 00:00:00	♃	18°56'53" ♎	-16°40'17"	00°48'44"	00°09'34"	5.832
13/09/2018 00:00:00	♃	02°34'37" ♏	-22°43'22"	00°41'15"	00°00'38"	9.800
13/09/2018 00:00:00	♃	02°02'35" ♏	11°39'30"	-00°33'27"	-00°01'38"	19.114
13/09/2018 00:00:00	♃	14°56'05" ♏	-06°51'21"	-01°00'00"	-00°01'38"	28.938
13/09/2018 00:00:00	♃	18°50'08" ♏	-22°02'49"	00°03'56"	-00°00'31"	33.146
13/09/2018 00:00:00	♄	04°55'27" ♏	19°01'54"	00°00'00"	-00°06'33"	0.002
13/09/2018 00:00:00	♃	00°35'13" ♏	03°33'15"	03°37'10"	-00°02'40"	17.725
13/09/2018 00:00:00	☾	04°10'34" ♊	-19°16'44"	-00°04'13"	00°06'38"	0.003
13/09/2018 00:00:00	♄	04°55'27" ♏	19°01'54"	00°00'00"	-00°06'33"	0.002

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13/09/2018 00:00:00	T♄	10°25'21" ♊	-18°06'02"	-00°29'41"	-03°13'54"	0.003
13/09/2018 00:00:00	X	23°51'32" ♏	-02°00'30"	-12°06'04"	-00°00'29"	95.285
13/09/2018 00:00:00	Y	27°22'12" ♏	07°53'32"	-11°58'25"	-00°00'10"	84.613
14/09/2018 00:00:00	☉	21°08'19" ♏	03°30'45"	00°00'00"	00°58'26"	1.006
14/09/2018 00:00:00	☾	16°39'04" ♏	-11°58'25"	05°02'30"	13°09'38"	0.003
14/09/2018 00:00:00	♀	14°47'05" ♏	07°39'16"	01°48'12"	01°54'15"	1.324
14/09/2018 00:00:00	♀	03°06'55" ♏	-17°06'18"	-04°51'10"	00°38'04"	0.474
14/09/2018 00:00:00	♂	00°36'51" ♊	-24°47'44"	0-04°53'55"	00°13'30"	0.504
14/09/2018 00:00:00	♃	19°06'30" ♏	-16°43'05"	00°48'33"	00°09'40"	5.845
14/09/2018 00:00:00	♅	02°35'18" ♏	-22°43'30"	00°41'07"	00°00'44"	9.816
14/09/2018 00:00:00	♁	02°00'56" ♏	11°38'55"	-00°33'27"	-00°01'40"	19.103
14/09/2018 00:00:00	♃	14°54'26" ♏	-06°51'59"	-01°00'00"	-00°01'38"	28.940
14/09/2018 00:00:00	♁	18°49'38" ♏	-22°02'59"	00°03'50"	-00°00'29"	33.162
14/09/2018 00:00:00	♁	04°49'30" ♏	19°03'20"	00°00'00"	-00°05'14"	0.002
14/09/2018 00:00:00	♃	00°32'33" ♏	03°32'09"	03°37'08"	-00°02'40"	17.723
14/09/2018 00:00:00	♄	04°17'12" ♊	-19°16'01"	-00°05'06"	00°06'38"	0.003
14/09/2018 00:00:00	T♁	04°49'30" ♏	19°03'20"	00°00'00"	-00°05'14"	0.002
14/09/2018 00:00:00	T♄	07°16'17" ♊	-18°39'51"	-00°13'13"	-02°59'34"	0.003
14/09/2018 00:00:00	X	23°51'02" ♏	-02°00'43"	-12°06'06"	-00°00'29"	95.276

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14/09/2018 00:00:00	Y	27°22'01" 	07°53'22"	-11°58'33"	-00°00'11"	84.597
15/09/2018 00:00:00		22°06'46" 	03°07'43"	00°00'00"	00°58'27"	1.006
15/09/2018 00:00:00		29°36'06" 	-15°29'25"	04°40'39"	12°44'51"	0.003
15/09/2018 00:00:00		16°41'13" 	06°54'07"	01°47'18"	01°53'58"	1.336
15/09/2018 00:00:00		03°44'25" 	-17°26'26"	-04°58'47"	00°36'54"	0.467
15/09/2018 00:00:00		00°50'42" 	-24°41'05"	0-04°50'16"	00°14'12"	0.509
15/09/2018 00:00:00		19°16'14" 	-16°45'54"	00°48'22"	00°09'46"	5.858
15/09/2018 00:00:00		02°36'05" 	-22°43'38"	00°40'58"	00°00'50"	9.832
15/09/2018 00:00:00		01°59'14" 	11°38'19"	-00°33'28"	-00°01'42"	19.092
15/09/2018 00:00:00		14°52'48" 	-06°52'37"	-01°00'00"	-00°01'38"	28.943
15/09/2018 00:00:00		18°49'09" 	-22°03'08"	00°03'44"	-00°00'27"	33.178
15/09/2018 00:00:00		04°45'08" 	19°04'23"	00°00'00"	-00°03'26"	0.002
15/09/2018 00:00:00		00°29'52" 	03°31'03"	03°37'06"	-00°02'41"	17.721
15/09/2018 00:00:00		04°23'51" 	-19°15'17"	-00°06'00"	00°06'38"	0.003
15/09/2018 00:00:00	T 	04°45'08" 	19°04'23"	00°00'00"	-00°03'26"	0.002
15/09/2018 00:00:00	T 	04°34'03" 	-19°06'04"	00°00'59"	-02°22'00"	0.003
15/09/2018 00:00:00	X	23°50'32" 	-02°00'56"	-12°06'08"	-00°00'30"	95.267
15/09/2018 00:00:00	Y	27°21'49" 	07°53'11"	-11°58'41"	-00°00'12"	84.582
16/09/2018 00:00:00		23°05'14" 	02°44'37"	00°00'00"	00°58'29"	1.006

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16/09/2018 00:00:00	♃	12°09'56" ♃	-18°11'09"	04°05'46"	12°23'30"	0.003
16/09/2018 00:00:00	♆	18°34'58" ♆	06°08'16"	01°45'47"	01°53'31"	1.347
16/09/2018 00:00:00	♀	04°20'43" ♀	-17°46'03"	-05°06'23"	00°35'41"	0.460
16/09/2018 00:00:00	♂	01°05'15" ♂	-24°34'17"	04°46'38"	00°14'53"	0.514
16/09/2018 00:00:00	♃	19°26'03" ♃	-16°48'44"	00°48'12"	00°09'52"	5.871
16/09/2018 00:00:00	♃	02°36'59" ♃	-22°43'45"	00°40'49"	00°00'56"	9.848
16/09/2018 00:00:00	♃	01°57'31" ♃	11°37'43"	-00°33'29"	-00°01'44"	19.081
16/09/2018 00:00:00	♃	14°51'10" ♃	-06°53'15"	-01°00'01"	-00°01'37"	28.945
16/09/2018 00:00:00	♃	18°48'42" ♃	-22°03'18"	00°03'39"	-00°00'26"	33.194
16/09/2018 00:00:00	♃	04°42'39" ♃	19°04'59"	00°00'00"	-00°01'32"	0.002
16/09/2018 00:00:00	♃	00°27'10" ♃	03°29'57"	03°37'04"	-00°02'41"	17.719
16/09/2018 00:00:00	♃	04°30'30" ♃	-19°14'34"	-00°06'53"	00°06'38"	0.003
16/09/2018 00:00:00	♃	04°42'39" ♃	19°04'59"	00°00'00"	-00°01'32"	0.002
16/09/2018 00:00:00	♃	02°35'30" ♃	-19°23'30"	00°11'28"	-01°34'45"	0.003
16/09/2018 00:00:00	X	23°50'02" ♃	-02°01'08"	-12°06'10"	-00°00'30"	95.258
16/09/2018 00:00:00	Y	27°21'37" ♃	07°53'01"	-11°58'48"	-00°00'12"	84.566
17/09/2018 00:00:00	♃	24°03'44" ♃	02°21'28"	00°00'00"	00°58'31"	1.005
17/09/2018 00:00:00	♃	24°24'38" ♃	-19°58'52"	03°20'20"	12°06'43"	0.003
17/09/2018 00:00:00	♆	20°28'12" ♆	05°21'50"	01°43'40"	01°52'56"	1.357

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17/09/2018 00:00:00	♀	04°55'46" ♍	-18°05'09"	-05°13'56"	00°34'24"	0.453
17/09/2018 00:00:00	♂	01°20'28" ♊	-24°27'18"	0-04°42'59"	00°15'33"	0.518
17/09/2018 00:00:00	♃	19°35'59" ♍	-16°51'35"	00°48'01"	00°09'58"	5.884
17/09/2018 00:00:00	♅	02°37'58" ♁	-22°43'53"	00°40'41"	00°01'02"	9.865
17/09/2018 00:00:00	♁	01°55'45" ♉	11°37'06"	-00°33'29"	-00°01'46"	19.071
17/09/2018 00:00:00	♃	14°49'32" ♋	-06°53'53"	-01°00'01"	-00°01'37"	28.948
17/09/2018 00:00:00	♁	18°48'17" ♁	-22°03'27"	00°03'33"	-00°00'24"	33.210
17/09/2018 00:00:00	♁	04°41'56" ♁	19°05'09"	00°00'00"	00°00'03"	0.002
17/09/2018 00:00:00	♃	00°24'28" ♋	03°28'50"	03°37'01"	-00°02'42"	17.717
17/09/2018 00:00:00	♃	04°37'08" ♊	-19°13'50"	-00°07'46"	00°06'38"	0.003
17/09/2018 00:00:00	T♁	04°41'56" ♁	19°05'09"	00°00'00"	00°00'03"	0.002
17/09/2018 00:00:00	T♃	01°23'08" ♊	-19°33'23"	00°17'55"	-00°51'31"	0.003
17/09/2018 00:00:00	X	23°49'32" ♋	-02°01'21"	-12°06'12"	-00°00'30"	95.250
17/09/2018 00:00:00	Y	27°21'24" ♉	07°52'51"	-11°58'56"	-00°00'13"	84.550
18/09/2018 00:00:00	♁	25°02'16" ♍	01°58'17"	00°00'00"	00°58'32"	1.005
18/09/2018 00:00:00	♃	06°25'05" ♁	-20°50'05"	02°26'52"	11°55'03"	0.003
18/09/2018 00:00:00	♃	22°20'49" ♍	04°34'59"	01°41'02"	01°52'15"	1.366
18/09/2018 00:00:00	♀	05°29'31" ♍	-18°23'42"	-05°21'27"	00°33'05"	0.446
18/09/2018 00:00:00	♂	01°36'22" ♊	-24°20'09"	0-04°39'21"	00°16'12"	0.523

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18/09/2018 00:00:00	♃	19°46'00"	♍	-16°54'27"	00°47'50"	00°10'04"	5.896
18/09/2018 00:00:00	♅	02°39'03"	♌	-22°44'00"	00°40'32"	00°01'07"	9.881
18/09/2018 00:00:00	♁	01°53'58"	♈	11°36'28"	-00°33'30"	-00°01'48"	19.061
18/09/2018 00:00:00	♆	14°47'55"	♏	-06°54'31"	-01°00'01"	-00°01'37"	28.951
18/09/2018 00:00:00	♁	18°47'53"	♌	-22°03'36"	00°03'27"	-00°00'22"	33.226
18/09/2018 00:00:00	♁	04°42'33"	♏	19°05'00"	00°00'00"	00°01'02"	0.002
18/09/2018 00:00:00	♃	00°21'46"	♏	03°27'43"	03°36'59"	-00°02'42"	17.716
18/09/2018 00:00:00	♁	04°43'47"	♏	-19°13'06"	-00°08'39"	00°06'38"	0.003
18/09/2018 00:00:00	♁	04°42'33"	♏	19°05'00"	00°00'00"	00°01'02"	0.002
18/09/2018 00:00:00	♁	00°48'08"	♏	-19°37'53"	00°21'07"	-00°21'01"	0.003
18/09/2018 00:00:00	X	23°49'01"	♏	-02°01'34"	-12°06'14"	-00°00'31"	95.241
18/09/2018 00:00:00	Y	27°21'10"	♈	07°52'41"	-11°59'04"	-00°00'13"	84.535
19/09/2018 00:00:00	♁	26°00'50"	♍	01°35'03"	00°00'00"	00°58'34"	1.005
19/09/2018 00:00:00	♁	18°16'31"	♌	-20°44'22"	01°27'44"	11°48'40"	0.003
19/09/2018 00:00:00	♁	24°12'42"	♍	03°47'48"	01°37'53"	01°51'30"	1.374
19/09/2018 00:00:00	♁	06°01'55"	♍	-18°41'42"	-05°28'54"	00°31'42"	0.439
19/09/2018 00:00:00	♁	01°52'54"	♏	-24°12'50"	-04°35'43"	00°16'51"	0.528
19/09/2018 00:00:00	♃	19°56'08"	♍	-16°57'19"	00°47'40"	00°10'09"	5.908
19/09/2018 00:00:00	♅	02°40'14"	♌	-22°44'07"	00°40'23"	00°01'13"	9.898

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19/09/2018 00:00:00	♃	01°52'08" ♉	11°35'49"	-00°33'31"	-00°01'50"	19.051
19/09/2018 00:00:00	♃	14°46'18" ♉	-06°55'09"	-01°00'01"	-00°01'36"	28.954
19/09/2018 00:00:00	♃	18°47'31" ♉	-22°03'45"	00°03'21"	-00°00'21"	33.243
19/09/2018 00:00:00	♃	04°43'46" ♉	19°04'42"	00°00'00"	00°01'13"	0.002
19/09/2018 00:00:00	♃	00°19'03" ♉	03°26'35"	03°36'56"	-00°02'42"	17.716
19/09/2018 00:00:00	♃	04°50'26" ♉	-19°12'22"	-00°09'32"	00°06'38"	0.003
19/09/2018 00:00:00	♃	04°43'46" ♉	19°04'42"	00°00'00"	00°01'13"	0.002
19/09/2018 00:00:00	♃	00°35'45" ♉	-19°39'23"	00°22'19"	-00°06'23"	0.003
19/09/2018 00:00:00	X	23°48'30" ♉	-02°01'46"	-12°06'16"	-00°00'31"	95.234
19/09/2018 00:00:00	Y	27°20'56" ♉	07°52'30"	-11°59'11"	-00°00'14"	84.519
20/09/2018 00:00:00	♃	26°59'25" ♉	01°11'47"	00°00'00"	00°58'35"	1.004
20/09/2018 00:00:00	♃	00°04'07" ♉	-19°43'18"	00°25'13"	11°47'19"	0.003
20/09/2018 00:00:00	♃	26°03'48" ♉	03°00'25"	01°34'18"	01°50'40"	1.381
20/09/2018 00:00:00	♃	06°32'54" ♉	-18°59'06"	-05°36'18"	00°30'16"	0.432
20/09/2018 00:00:00	♃	02°10'04" ♉	-24°05'21"	-04°32'06"	00°17'28"	0.533
20/09/2018 00:00:00	♃	20°06'20" ♉	-17°00'13"	00°47'30"	00°10'15"	5.921
20/09/2018 00:00:00	♃	02°41'30" ♉	-22°44'14"	00°40'15"	00°01'19"	9.914
20/09/2018 00:00:00	♃	01°50'16" ♉	11°35'10"	-00°33'31"	-00°01'52"	19.041
20/09/2018 00:00:00	♃	14°44'42" ♉	-06°55'46"	-01°00'01"	-00°01'36"	28.958

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20/09/2018 00:00:00	♁	18°47'11" ♁r	-22°03'53"	00°03'15"	-00°00'19"	33.259
20/09/2018 00:00:00	♁	04°44'42" ♁	19°04'29"	00°00'00"	00°00'30"	0.002
20/09/2018 00:00:00	♁	00°16'21" ♁r	03°25'28"	03°36'52"	-00°02'43"	17.715
20/09/2018 00:00:00	♁	04°57'04" ♁	-19°11'37"	-00°10'25"	00°06'38"	0.003
20/09/2018 00:00:00	♁	04°44'42" ♁	19°04'29"	00°00'00"	00°00'30"	0.002
20/09/2018 00:00:00	♁	00°30'28" ♁r	-19°40'00"	00°22'51"	-00°06'13"	0.003
20/09/2018 00:00:00	X	23°47'58" ♁r	-02°01'59"	-12°06'17"	-00°00'31"	95.226
20/09/2018 00:00:00	Y	27°20'41" ♁r	07°52'20"	-11°59'19"	-00°00'15"	84.504
21/09/2018 00:00:00	♁	27°58'02" ♁	00°48'29"	-00°00'00"	00°58'37"	1.004
21/09/2018 00:00:00	♁	11°52'42" ♁	-17°50'20"	-00°38'20"	11°50'33"	0.003
21/09/2018 00:00:00	♁	27°54'03" ♁	02°12'55"	01°30'17"	01°49'48"	1.387
21/09/2018 00:00:00	♁	07°02'26" ♁	-19°15'54"	-05°43'37"	00°28'46"	0.425
21/09/2018 00:00:00	♁	02°27'51" ♁	-23°57'42"	-04°28'29"	00°18'05"	0.539
21/09/2018 00:00:00	♁	20°16'39" ♁	-17°03'08"	00°47'19"	00°10'20"	5.933
21/09/2018 00:00:00	♁	02°42'53" ♁	-22°44'21"	00°40'06"	00°01'25"	9.931
21/09/2018 00:00:00	♁	01°48'23" ♁r	11°34'31"	-00°33'32"	-00°01'54"	19.032
21/09/2018 00:00:00	♁	14°43'06" ♁r	-06°56'23"	-01°00'02"	-00°01'35"	28.962
21/09/2018 00:00:00	♁	18°46'52" ♁r	-22°04'02"	00°03'10"	-00°00'17"	33.276
21/09/2018 00:00:00	♁	04°44'31" ♁r	19°04'32"	00°00'00"	-00°01'00"	0.002

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21/09/2018 00:00:00	♄	00°13'37" ♏	03°24'20"	03°36'49"	-00°02'43"	17.715
21/09/2018 00:00:00	♁	05°03'43" ♏	-19°10'53"	-00°11'18"	00°06'38"	0.003
21/09/2018 00:00:00	♁♁	04°44'31" ♏	19°04'32"	00°00'00"	-00°01'00"	0.002
21/09/2018 00:00:00	♁♁	00°20'23" ♏	-19°41'20"	00°23'41"	-00°14'39"	0.003
21/09/2018 00:00:00	X	23°47'26" ♏	-02°02'12"	-12°06'19"	-00°00'32"	95.219
21/09/2018 00:00:00	Y	27°20'25" ♏	07°52'09"	-11°59'26"	-00°00'15"	84.489
22/09/2018 00:00:00	♁	28°56'40" ♏	00°25'10"	-00°00'00"	00°58'39"	1.004
22/09/2018 00:00:00	♁	23°46'31" ♏	-15°10'29"	-01°40'33"	11°57'39"	0.003
22/09/2018 00:00:00	♁	29°43'25" ♏	01°25'24"	01°25'53"	01°48'54"	1.392
22/09/2018 00:00:00	♁	07°30'26" ♏	-19°32'04"	-05°50'51"	00°27'13"	0.418
22/09/2018 00:00:00	♁	02°46'15" ♏	-23°49'54"	0-04°24'53"	00°18'41"	0.544
22/09/2018 00:00:00	♁	20°27'02" ♏	-17°06'03"	00°47'09"	00°10'26"	5.945
22/09/2018 00:00:00	♁	02°44'21" ♏	-22°44'28"	00°39'57"	00°01'30"	9.947
22/09/2018 00:00:00	♁	01°46'27" ♏	11°33'50"	-00°33'33"	-00°01'56"	19.023
22/09/2018 00:00:00	♁	14°41'30" ♏	-06°57'00"	-01°00'02"	-00°01'35"	28.967
22/09/2018 00:00:00	♁	18°46'36" ♏	-22°04'10"	00°03'04"	-00°00'16"	33.292
22/09/2018 00:00:00	♁	04°42'30" ♏	19°05'01"	00°00'00"	-00°03'07"	0.002
22/09/2018 00:00:00	♁	00°10'54" ♏	03°23'11"	03°36'45"	-00°02'43"	17.715
22/09/2018 00:00:00	♁	05°10'21" ♏	-19°10'07"	-00°12'11"	00°06'38"	0.003

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22/09/2018 00:00:00	T♄	04°42'30" ♈	19°05'01"	00°00'00"	-00°03'07"	0.002
22/09/2018 00:00:00	T♄	00°01'45" ♋	-19°43'54"	00°25'07"	-00°21'10"	0.003
22/09/2018 00:00:00	X	23°46'54" ♏	-02°02'24"	-12°06'20"	-00°00'32"	95.212
22/09/2018 00:00:00	Y	27°20'09" ♐	07°51'59"	-11°59'33"	-00°00'16"	84.474
23/09/2018 00:00:00	☉	29°55'21" ♏	00°01'50"	-00°00'00"	00°58'41"	1.004
23/09/2018 00:00:00	☾	05°49'02" ♏	-11°50'15"	-02°38'53"	12°07'48"	0.003
23/09/2018 00:00:00	☿	01°31'52" ♏	00°37'56"	01°21'09"	01°47'58"	1.397
23/09/2018 00:00:00	♀	07°56'52" ♏	-19°47'34"	-05°57'58"	00°25'37"	0.411
23/09/2018 00:00:00	♂	03°05'14" ♋	-23°41'57"	0-04°21'18"	00°19'16"	0.549
23/09/2018 00:00:00	♃	20°37'31" ♏	-17°08'59"	00°46'59"	00°10'31"	5.957
23/09/2018 00:00:00	♅	02°45'55" ♏	-22°44'35"	00°39'49"	00°01'36"	9.964
23/09/2018 00:00:00	♁	01°44'30" ♐	11°33'09"	-00°33'33"	-00°01'58"	19.014
23/09/2018 00:00:00	♂	14°39'55" ♏	-06°57'37"	-01°00'02"	-00°01'34"	28.971
23/09/2018 00:00:00	♁	18°46'20" ♏	-22°04'18"	00°02'58"	-00°00'14"	33.309
23/09/2018 00:00:00	♁	04°38'11" ♈	19°06'03"	00°00'00"	-00°05'30"	0.002
23/09/2018 00:00:00	♁	00°08'11" ♏	03°22'03"	03°36'41"	-00°02'43"	17.715
23/09/2018 00:00:00	♁	05°17'00" ♋	-19°09'22"	-00°13'04"	00°06'38"	0.003
23/09/2018 00:00:00	T♄	04°38'11" ♈	19°06'03"	00°00'00"	-00°05'30"	0.002
23/09/2018 00:00:00	T♄	29°43'22" ♏	-19°46'37"	00°26'18"	-00°11'47"	0.003

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23/09/2018 00:00:00	X	23°46'21" ♄	-02°02'37"	-12°06'21"	-00°00'32"	95.205
23/09/2018 00:00:00	Y	27°19'52" ♃	07°51'48"	-11°59'41"	-00°00'17"	84.459
24/09/2018 00:00:00		00°54'03" ♁	-00°21'30"	-00°00'00"	00°58'43"	1.003
24/09/2018 00:00:00		18°02'50" ♃	-07°57'20"	-03°30'41"	12°20'02"	0.003
24/09/2018 00:00:00		03°19'22" ♁	-00°09'24"	01°16'06"	01°47'02"	1.400
24/09/2018 00:00:00		08°21'40" ♃	-20°02'22"	-06°04'59"	00°23'57"	0.405
24/09/2018 00:00:00		03°24'47" ♃	-23°33'50"	-04°17'44"	00°19'50"	0.554
24/09/2018 00:00:00		20°48'06" ♃	-17°11'56"	00°46'49"	00°10'36"	5.968
24/09/2018 00:00:00		02°47'34" ♃	-22°44'41"	00°39'40"	00°01'42"	9.980
24/09/2018 00:00:00		01°42'31" ♃	11°32'28"	-00°33'34"	-00°02'00"	19.005
24/09/2018 00:00:00		14°38'21" ♃	-06°58'14"	-01°00'02"	-00°01'34"	28.976
24/09/2018 00:00:00		18°46'07" ♃	-22°04'25"	00°02'52"	-00°00'12"	33.326
24/09/2018 00:00:00		04°31'30" ♃	19°07'39"	00°00'00"	-00°07'48"	0.002
24/09/2018 00:00:00		00°05'27" ♄	03°20'54"	03°36'37"	-00°02'43"	17.716
24/09/2018 00:00:00		05°23'39" ♃	-19°08'36"	-00°13'57"	00°06'38"	0.003
24/09/2018 00:00:00	T♃	04°31'30" ♃	19°07'39"	00°00'00"	-00°07'48"	0.002
24/09/2018 00:00:00	T♃	29°47'38" ♃	-19°46'44"	00°25'15"	00°25'36"	0.003
24/09/2018 00:00:00	X	23°45'49" ♄	-02°02'50"	-12°06'22"	-00°00'32"	95.198
24/09/2018 00:00:00	Y	27°19'34" ♃	07°51'37"	-11°59'48"	-00°00'17"	84.445

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25/09/2018 00:00:00	☉	01°52'47" ♈	-00°44'51"	-00°00'00"	00°58'44"	1.003
25/09/2018 00:00:00	☾	00°29'31" ♏	-03°40'37"	-04°13'17"	12°33'24"	0.003
25/09/2018 00:00:00	♀	05°05'57" ♈	-00°56'34"	01°10'46"	01°46'05"	1.403
25/09/2018 00:00:00	♀	08°44'46" ♎	-20°16'28"	-06°11'51"	00°22'13"	0.398
25/09/2018 00:00:00	♂	03°44'55" ♊	-23°25'34"	-04°14'10"	00°20'23"	0.559
25/09/2018 00:00:00	♃	20°58'45" ♎	-17°14'53"	00°46'39"	00°10'42"	5.980
25/09/2018 00:00:00	♄	02°49'19" ♉	-22°44'48"	00°39'32"	00°01'48"	9.997
25/09/2018 00:00:00	♅	01°40'30" ♉	11°31'45"	-00°33'34"	-00°02'01"	18.997
25/09/2018 00:00:00	♆	14°36'47" ♏	-06°58'50"	-01°00'02"	-00°01'33"	28.981
25/09/2018 00:00:00	♇	18°45'55" ♉	-22°04'33"	00°02'47"	-00°00'10"	33.343
25/09/2018 00:00:00	♈	04°22'44" ♏	19°09'44"	00°00'00"	-00°09'36"	0.002
25/09/2018 00:00:00	♉	00°02'44" ♏	03°19'45"	03°36'33"	-00°02'43"	17.717
25/09/2018 00:00:00	♊	05°30'17" ♊	-19°07'51"	-00°14'50"	00°06'38"	0.003
25/09/2018 00:00:00	♋	04°22'44" ♏	19°09'44"	00°00'00"	-00°09'36"	0.002
25/09/2018 00:00:00	♌	00°44'55" ♊	-19°40'19"	00°19'21"	01°33'33"	0.003
25/09/2018 00:00:00	X	23°45'16" ♏	-02°03'02"	-12°06'23"	-00°00'33"	95.192
25/09/2018 00:00:00	Y	27°19'16" ♉	07°51'26"	-11°59'55"	-00°00'18"	84.430
26/09/2018 00:00:00	☉	02°51'33" ♈	-01°08'12"	-00°00'00"	00°58'47"	1.003
26/09/2018 00:00:00	☾	13°09'44" ♏	00°49'49"	-04°44'11"	12°47'01"	0.003

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26/09/2018 00:00:00	♀	06°51'34" ♈	-01°43'29"	01°05'10"	01°45'09"	1.405
26/09/2018 00:00:00	♀	09°06'06" ♉	-20°29'49"	-06°18'35"	00°20'26"	0.392
26/09/2018 00:00:00	♂	04°05'35" ♊	-23°17'08"	-04°10'37"	00°20'56"	0.565
26/09/2018 00:00:00	♋	21°09'30" ♉	-17°17'52"	00°46'29"	00°10'47"	5.991
26/09/2018 00:00:00	♌	02°51'10" ♋	-22°44'54"	00°39'23"	00°01'53"	10.014
26/09/2018 00:00:00	♍	01°38'27" ♌	11°31'03"	-00°33'35"	-00°02'03"	18.988
26/09/2018 00:00:00	♎	14°35'13" ♌	-06°59'26"	-01°00'01"	-00°01'32"	28.987
26/09/2018 00:00:00	♏	18°45'45" ♋	-22°04'40"	00°02'41"	-00°00'09"	33.360
26/09/2018 00:00:00	♐	04°12'33" ♋	19°12'09"	00°00'00"	-00°10'35"	0.002
26/09/2018 00:00:00	♑	00°00'01" ♌	03°18'36"	03°36'28"	-00°02'43"	17.718
26/09/2018 00:00:00	♒	05°36'56" ♊	-19°07'04"	-00°15'43"	00°06'38"	0.003
26/09/2018 00:00:00	T♏	04°12'33" ♋	19°12'09"	00°00'00"	-00°10'35"	0.002
26/09/2018 00:00:00	T♑	03°01'27" ♊	-19°22'36"	00°06'18"	03°01'16"	0.003
26/09/2018 00:00:00	X	23°44'42" ♌	-02°03'15"	-12°06'24"	-00°00'33"	95.186
26/09/2018 00:00:00	Y	27°18'57" ♌	07°51'16"	-12°00'02"	-00°00'19"	84.416
27/09/2018 00:00:00	♈	03°50'21" ♈	-01°31'33"	-00°00'00"	00°58'49"	1.002
27/09/2018 00:00:00	♉	26°03'25" ♌	05°22'43"	-05°01'13"	13°00'12"	0.003
27/09/2018 00:00:00	♀	08°36'15" ♈	-02°30'07"	00°59'21"	01°44'12"	1.406
27/09/2018 00:00:00	♀	09°25'38" ♉	-20°42'23"	-06°25'08"	00°18'36"	0.385

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27/09/2018 00:00:00	♂	04°26'48" ♁	-23°08'34"	-04°07'05"	00°21'28"	0.570
27/09/2018 00:00:00	♃	21°20'19" ♃	-17°20'50"	00°46'20"	00°10'52"	6.003
27/09/2018 00:00:00	♅	02°53'07" ♄	-22°45'00"	00°39'15"	00°01'59"	10.030
27/09/2018 00:00:00	♁	01°36'23" ♄	11°30'19"	-00°33'35"	-00°02'05"	18.980
27/09/2018 00:00:00	♃	14°33'41" ♃	-07°00'02"	-01°00'01"	-00°01'32"	28.992
27/09/2018 00:00:00	♁	18°45'37" ♄	-22°04'47"	00°02'35"	-00°00'07"	33.377
27/09/2018 00:00:00	♁	04°01'54" ♄	19°14'40"	00°00'00"	-00°10'31"	0.002
27/09/2018 00:00:00	♃	29°57'18" ♃	03°17'27"	03°36'23"	-00°02'42"	17.720
27/09/2018 00:00:00	♁	05°43'34" ♁	-19°06'18"	-00°16'36"	00°06'38"	0.003
27/09/2018 00:00:00	T♁	04°01'54" ♄	19°14'40"	00°00'00"	-00°10'31"	0.002
27/09/2018 00:00:00	T♁	06°47'13" ♁	-18°48'35"	-00°14'39"	04°28'09"	0.003
27/09/2018 00:00:00	X	23°44'09" ♃	-02°03'28"	-12°06'25"	-00°00'33"	95.180
27/09/2018 00:00:00	Y	27°18'38" ♄	07°51'05"	-12°00'09"	-00°00'19"	84.402
28/09/2018 00:00:00	♁	04°49'11" ♁	-01°54'54"	-00°00'00"	00°58'51"	1.002
28/09/2018 00:00:00	♃	09°09'54" ♄	09°45'28"	-05°02'50"	13°12'34"	0.003
28/09/2018 00:00:00	♁	10°20'00" ♁	-03°16'24"	00°53'19"	01°43'17"	1.407
28/09/2018 00:00:00	♀	09°43'17" ♃	-20°54'09"	-06°31'30"	00°16'41"	0.379
28/09/2018 00:00:00	♂	04°48'32" ♁	-22°59'50"	-04°03'35"	00°21'59"	0.576
28/09/2018 00:00:00	♃	21°31'14" ♃	-17°23'49"	00°46'10"	00°10'57"	6.014

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28/09/2018 00:00:00	♃	02°55'09" ♁	-22°45'06"	00°39'06"	00°02'04"	10.047
28/09/2018 00:00:00	♃	01°34'17" ♁	11°29'35"	-00°33'35"	-00°02'06"	18.973
28/09/2018 00:00:00	♃	14°32'09" ♁	-07°00'37"	-01°00'01"	-00°01'31"	28.998
28/09/2018 00:00:00	♃	18°45'30" ♁	-22°04'53"	00°02'29"	-00°00'05"	33.395
28/09/2018 00:00:00	♃	03°51'51" ♁	19°17'02"	00°00'00"	-00°09'25"	0.002
28/09/2018 00:00:00	♃	29°54'35" ♁	03°16'17"	03°36'18"	-00°02'42"	17.722
28/09/2018 00:00:00	♃	05°50'13" ♁	-19°05'31"	-00°17'29"	00°06'38"	0.003
28/09/2018 00:00:00	♃	03°51'51" ♁	19°17'02"	00°00'00"	-00°09'25"	0.002
28/09/2018 00:00:00	♃	11°49'40" ♁	-17°54'55"	-00°42'14"	05°30'52"	0.003
28/09/2018 00:00:00	X	23°43'35" ♁	-02°03'40"	-12°06'25"	-00°00'33"	95.174
28/09/2018 00:00:00	Y	27°18'18" ♁	07°50'54"	-12°00'16"	-00°00'20"	84.388
29/09/2018 00:00:00	♃	05°48'03" ♁	-02°18'14"	-00°00'00"	00°58'53"	1.002
29/09/2018 00:00:00	♃	22°28'18" ♁	13°44'14"	-04°48'13"	13°24'03"	0.003
29/09/2018 00:00:00	♃	12°02'50" ♁	-04°02'19"	00°47'06"	01°42'22"	1.407
29/09/2018 00:00:00	♃	09°59'00" ♁	-21°05'05"	-06°37'39"	00°14'44"	0.373
29/09/2018 00:00:00	♃	05°10'46" ♁	-22°50'57"	-04°00'05"	00°22'29"	0.581
29/09/2018 00:00:00	♃	21°42'13" ♁	-17°26'49"	00°46'01"	00°11'01"	6.025
29/09/2018 00:00:00	♃	02°57'16" ♁	-22°45'11"	00°38'58"	00°02'10"	10.063
29/09/2018 00:00:00	♃	01°32'10" ♁	11°28'51"	-00°33'36"	-00°02'08"	18.966

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29/09/2018 00:00:00	♁	14°30'38" ♉	-07°01'12"	-01°00'01"	-00°01'30"	29.005
29/09/2018 00:00:00	♁	18°45'26" ♉	-22°04'59"	00°02'24"	-00°00'03"	33.412
29/09/2018 00:00:00	♁	03°43'22" ♉	19°19'01"	00°00'00"	-00°07'25"	0.002
29/09/2018 00:00:00	♁	29°51'52" ♉	03°15'08"	03°36'13"	-00°02'42"	17.724
29/09/2018 00:00:00	♁	05°56'51" ♉	-19°04'44"	-00°18'22"	00°06'38"	0.003
29/09/2018 00:00:00	T♁	03°43'22" ♉	19°19'01"	00°00'00"	-00°07'25"	0.002
29/09/2018 00:00:00	T♁	17°34'12" ♉	-16°43'25"	-01°13'00"	05°49'37"	0.003
29/09/2018 00:00:00	X	23°43'01" ♉	-02°03'53"	-12°06'26"	-00°00'34"	95.169
29/09/2018 00:00:00	Y	27°17'57" ♉	07°50'43"	-12°00'23"	-00°00'20"	84.374
30/09/2018 00:00:00	♁	06°46'58" ♉	-02°41'32"	-00°00'00"	00°58'55"	1.002
30/09/2018 00:00:00	♁	05°57'48" ♉	17°04'15"	-04°17'29"	13°34'51"	0.003
30/09/2018 00:00:00	♁	13°44'45" ♉	-04°47'49"	00°40'44"	01°41'27"	1.407
30/09/2018 00:00:00	♁	10°12'44" ♉	-21°15'08"	-06°43'35"	00°12'43"	0.367
30/09/2018 00:00:00	♁	05°33'31" ♉	-22°41'55"	-03°56'36"	00°22'59"	0.587
30/09/2018 00:00:00	♁	21°53'18" ♉	-17°29'50"	00°45'51"	00°11'06"	6.036
30/09/2018 00:00:00	♁	02°59'30" ♉	-22°45'16"	00°38'49"	00°02'16"	10.080
30/09/2018 00:00:00	♁	01°30'01" ♉	11°28'06"	-00°33'36"	-00°02'09"	18.958
30/09/2018 00:00:00	♁	14°29'08" ♉	-07°01'46"	-01°00'01"	-00°01'29"	29.011
30/09/2018 00:00:00	♁	18°45'23" ♉	-22°05'06"	00°02'18"	-00°00'01"	33.429

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30/09/2018 00:00:00	♏	03°37'09" ♁r	19°20'28"	00°00'00"	-00°04'56"	0.002
30/09/2018 00:00:00	♋	29°49'10" ♃r	03°13'59"	03°36'08"	-00°02'41"	17.726
30/09/2018 00:00:00	♌	06°03'30" ♄	-19°03'57"	-00°19'15"	00°06'38"	0.003
30/09/2018 00:00:00	T♏	03°37'09" ♁r	19°20'28"	00°00'00"	-00°04'56"	0.002
30/09/2018 00:00:00	T♌	23°10'41" ♄	-15°23'54"	-01°42'11"	05°14'10"	0.003
30/09/2018 00:00:00	X	23°42'27" ♄r	-02°04'05"	-12°06'26"	-00°00'34"	95.164
30/09/2018 00:00:00	Y	27°17'36" ♃r	07°50'32"	-12°00'29"	-00°00'21"	84.360
01/10/2018 00:00:00	♁	07°45'55" ♁	-03°04'49"	-00°00'00"	00°58'58"	1.001
01/10/2018 00:00:00	♃	19°37'53" ♃	19°30'43"	-03°31'44"	13°45'17"	0.003
01/10/2018 00:00:00	♄	15°25'46" ♄	-05°32'52"	00°34'13"	01°40'34"	1.406
01/10/2018 00:00:00	♅	10°24'25" ♅	-21°24'16"	-06°49'15"	00°10'38"	0.361
01/10/2018 00:00:00	♆	05°56'46" ♆	-22°32'44"	-03°53'09"	00°23'28"	0.592
01/10/2018 00:00:00	♇	22°04'27" ♇	-17°32'50"	00°45'42"	00°11'11"	6.046
01/10/2018 00:00:00	♈	03°01'49" ♁	-22°45'22"	00°38'41"	00°02'21"	10.097
01/10/2018 00:00:00	♉	01°27'51" ♁r	11°27'21"	-00°33'36"	-00°02'10"	18.952
01/10/2018 00:00:00	♊	14°27'38" ♃r	-07°02'21"	-01°00'00"	-00°01'28"	29.018
01/10/2018 00:00:00	♋	18°45'22" ♃r	-22°05'11"	00°02'12"	-00°00'00"	33.447
01/10/2018 00:00:00	♌	03°33'28" ♁r	19°21'19"	00°00'00"	-00°02'27"	0.002
01/10/2018 00:00:00	♋	29°46'29" ♃r	03°12'49"	03°36'02"	-00°02'41"	17.729

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01/10/2018 00:00:00	☾	06°10'09" ♁	-19°03'09"	-00°20'08"	00°06'38"	0.003
01/10/2018 00:00:00	♁	03°33'28" ♁	19°21'19"	00°00'00"	-00°02'27"	0.002
01/10/2018 00:00:00	♁	27°45'54" ♁	-14°12'24"	-02°05'15"	03°49'22"	0.003
01/10/2018 00:00:00	X	23°41'53" ♁	-02°04'18"	-12°06'26"	-00°00'34"	95.160
01/10/2018 00:00:00	Y	27°17'14" ♁	07°50'21"	-12°00'36"	-00°00'21"	84.347
02/10/2018 00:00:00	☉	08°44'54" ♁	-03°28'05"	-00°00'00"	00°59'00"	1.001
02/10/2018 00:00:00	☽	03°28'21" ♁	20°50'22"	-02°33'04"	13°55'36"	0.002
02/10/2018 00:00:00	♀	17°05'54" ♁	-06°17'26"	00°27'34"	01°39'42"	1.404
02/10/2018 00:00:00	♀	10°34'00" ♁	-21°32'28"	-06°54'39"	00°08'30"	0.355
02/10/2018 00:00:00	♂	06°20'29" ♁	-22°23'24"	-03°49'42"	00°23'57"	0.598
02/10/2018 00:00:00	♂	22°15'41" ♁	-17°35'52"	00°45'33"	00°11'16"	6.057
02/10/2018 00:00:00	♃	03°04'14" ♁	-22°45'27"	00°38'33"	00°02'27"	10.113
02/10/2018 00:00:00	♃	01°25'39" ♁	11°26'35"	-00°33'37"	-00°02'12"	18.945
02/10/2018 00:00:00	♃	14°26'10" ♁	-07°02'55"	-01°00'00"	-00°01'28"	29.025
02/10/2018 00:00:00	♃	18°45'22" ♁	-22°05'17"	00°02'06"	00°00'01"	33.464
02/10/2018 00:00:00	♁	03°32'02" ♁	19°21'39"	00°00'00"	-00°00'31"	0.002
02/10/2018 00:00:00	♃	29°43'48" ♁	03°11'40"	03°35'56"	-00°02'40"	17.732
02/10/2018 00:00:00	☾	06°16'48" ♁	-19°02'21"	-00°21'01"	00°06'38"	0.003
02/10/2018 00:00:00	♁	03°32'02" ♁	19°21'39"	00°00'00"	-00°00'31"	0.002

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02/10/2018 00:00:00	T♄	00°40'20" ♈	-13°24'18"	-02°19'23"	01°57'45"	0.003
02/10/2018 00:00:00	X	23°41'18" ♏	-02°04'30"	-12°06'27"	-00°00'34"	95.155
02/10/2018 00:00:00	Y	27°16'52" ♏	07°50'09"	-12°00'42"	-00°00'22"	84.333
03/10/2018 00:00:00	☉	09°43'56" ♌	-03°51'18"	-00°00'00"	00°59'02"	1.001
03/10/2018 00:00:00	☾	17°29'03" ♍	20°53'45"	-01°24'31"	14°05'45"	0.002
03/10/2018 00:00:00	♀	18°45'11" ♌	-07°01'29"	00°20'50"	01°38'51"	1.402
03/10/2018 00:00:00	♀	10°41'26" ♍	-21°39'40"	-06°59'44"	00°06'20"	0.349
03/10/2018 00:00:00	♂	06°44'41" ♎	-22°13'55"	-03°46'17"	00°24'25"	0.604
03/10/2018 00:00:00	♃	22°26'59" ♍	-17°38'53"	00°45'24"	00°11'20"	6.067
03/10/2018 00:00:00	♅	03°06'44" ♌	-22°45'31"	00°38'25"	00°02'32"	10.130
03/10/2018 00:00:00	♁	01°23'26" ♏	11°25'49"	-00°33'37"	-00°02'13"	18.939
03/10/2018 00:00:00	♃	14°24'42" ♈	-07°03'28"	-01°00'00"	-00°01'27"	29.033
03/10/2018 00:00:00	♁	18°45'25" ♌	-22°05'22"	00°02'01"	00°00'03"	33.482
03/10/2018 00:00:00	♁	03°32'05" ♌	19°21'39"	00°00'00"	00°00'25"	0.002
03/10/2018 00:00:00	♁	29°41'07" ♈	03°10'31"	03°35'50"	-00°02'40"	17.736
03/10/2018 00:00:00	♁	06°23'26" ♎	-19°01'33"	-00°21'54"	00°06'38"	0.003
03/10/2018 00:00:00	T♁	03°32'05" ♌	19°21'39"	00°00'00"	00°00'25"	0.002
03/10/2018 00:00:00	T♄	01°44'22" ♈	-13°06'05"	-02°24'25"	00°14'55"	0.003
03/10/2018 00:00:00	X	23°40'43" ♏	-02°04'42"	-12°06'26"	-00°00'34"	95.151

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03/10/2018 00:00:00	Y	27°16'29"	♄	07°49'58"	-12°00'49"	-00°00'23"	84.320
04/10/2018 00:00:00	☉	10°43'00"	♌	-04°14'28"	00°00'00"	00°59'05"	1.000
04/10/2018 00:00:00	♃	01°39'38"	♏	19°37'27"	-00°10'01"	14°15'14"	0.002
04/10/2018 00:00:00	♀	20°23'37"	♌	-07°45'00"	00°14'00"	01°38'00"	1.399
04/10/2018 00:00:00	♀	10°46'40"	♎	-21°45'50"	-07°04'29"	00°04'06"	0.344
04/10/2018 00:00:00	♂	07°09'20"	♁	-22°04'17"	-03°42'54"	00°24'52"	0.610
04/10/2018 00:00:00	♃	22°38'22"	♎	-17°41'55"	00°45'15"	00°11'25"	6.077
04/10/2018 00:00:00	♅	03°09'19"	♏	-22°45'36"	00°38'16"	00°02'38"	10.146
04/10/2018 00:00:00	♃	01°21'12"	♄	11°25'02"	-00°33'37"	-00°02'14"	18.933
04/10/2018 00:00:00	♃	14°23'16"	♅	-07°04'01"	-00°59'59"	-00°01'26"	29.040
04/10/2018 00:00:00	♃	18°45'29"	♏	-22°05'27"	00°01'55"	00°00'05"	33.499
04/10/2018 00:00:00	♁	03°32'28"	♏	19°21'33"	00°00'00"	00°00'08"	0.002
04/10/2018 00:00:00	♃	29°38'28"	♅	03°09'21"	03°35'44"	-00°02'39"	17.739
04/10/2018 00:00:00	♃	06°30'05"	♁	-19°00'45"	-00°22'47"	00°06'38"	0.003
04/10/2018 00:00:00	T♁	03°32'28"	♏	19°21'33"	00°00'00"	00°00'08"	0.002
04/10/2018 00:00:00	T♃	01°23'58"	♅	-13°11'47"	-02°22'40"	-00°47'33"	0.003
04/10/2018 00:00:00	X	23°40'09"	♄	-02°04'54"	-12°06'26"	-00°00'34"	95.147
04/10/2018 00:00:00	Y	27°16'06"	♄	07°49'47"	-12°00'55"	-00°00'23"	84.307
05/10/2018 00:00:00	☉	11°42'06"	♌	-04°37'36"	00°00'00"	00°59'07"	1.000

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05/10/2018 00:00:00	♃	15°58'57" ♈	17°05'21"	01°05'45"	14°23'00"	0.002
05/10/2018 00:00:00	♆	22°01'13" ♎	-08°27'57"	00°07'06"	01°37'11"	1.396
05/10/2018 00:00:00	♀	10°49'38" ♍	-21°50'57"	-07°08'52"	00°01'50"	0.338
05/10/2018 00:00:00	♂	07°34'26" ♋	-21°54'30"	-03°39'31"	00°25'19"	0.615
05/10/2018 00:00:00	♃	22°49'49" ♍	-17°44'58"	00°45'06"	00°11'29"	6.087
05/10/2018 00:00:00	♅	03°12'00" ♌	-22°45'40"	00°38'08"	00°02'43"	10.163
05/10/2018 00:00:00	♁	01°18'56" ♉	11°24'15"	-00°33'37"	-00°02'16"	18.927
05/10/2018 00:00:00	♆	14°21'50" ♎	-07°04'34"	-00°59'59"	-00°01'25"	29.048
05/10/2018 00:00:00	♃	18°45'35" ♌	-22°05'32"	00°01'49"	00°00'06"	33.517
05/10/2018 00:00:00	♁	03°31'57" ♈	19°21'41"	00°00'00"	-00°01'22"	0.002
05/10/2018 00:00:00	♂	29°35'49" ♋	03°08'12"	03°35'37"	-00°02'38"	17.743
05/10/2018 00:00:00	♆	06°36'44" ♎	-18°59'56"	-00°23'39"	00°06'38"	0.003
05/10/2018 00:00:00	♁	03°31'57" ♈	19°21'41"	00°00'00"	-00°01'22"	0.002
05/10/2018 00:00:00	♆	00°25'05" ♎	-13°28'19"	-02°17'52"	-01°03'42"	0.003
05/10/2018 00:00:00	X	23°39'34" ♏	-02°05'07"	-12°06'26"	-00°00'35"	95.144
05/10/2018 00:00:00	Y	27°15'42" ♉	07°49'36"	-12°01'01"	-00°00'24"	84.295
06/10/2018 00:00:00	☉	12°41'15" ♎	-05°00'40"	00°00'00"	00°59'09"	1.000
06/10/2018 00:00:00	♃	00°24'37" ♍	13°28'22"	02°17'45"	14°27'40"	0.002
06/10/2018 00:00:00	♆	23°38'01" ♎	-09°10'19"	00°00'08"	01°36'23"	1.392

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06/10/2018 00:00:00	♀	10°50'19" ♍	-21°54'57"	-07°12'51"	-00°00'28"	0.333
06/10/2018 00:00:00	♂	07°59'59" ♊	-21°44'34"	-03°36'10"	00°25'46"	0.621
06/10/2018 00:00:00	♃	23°01'21" ♍	-17°48'00"	00°44'58"	00°11'33"	6.097
06/10/2018 00:00:00	♅	03°14'47" ♌	-22°45'45"	00°38'00"	00°02'49"	10.179
06/10/2018 00:00:00	♁	01°16'40" ♉	11°23'27"	-00°33'38"	-00°02'17"	18.922
06/10/2018 00:00:00	♆	14°20'25" ♈	-07°05'06"	-00°59'59"	-00°01'24"	29.057
06/10/2018 00:00:00	♄	18°45'43" ♌	-22°05'37"	00°01'44"	00°00'08"	33.535
06/10/2018 00:00:00	♁	03°29'25" ♉	19°22'16"	00°00'00"	-00°03'47"	0.002
06/10/2018 00:00:00	♃	29°33'10" ♈	03°07'03"	03°35'31"	-00°02'38"	17.748
06/10/2018 00:00:00	♁	06°43'22" ♊	-18°59'07"	-00°24'32"	00°06'38"	0.003
06/10/2018 00:00:00	T♁	03°29'25" ♉	19°22'16"	00°00'00"	-00°03'47"	0.002
06/10/2018 00:00:00	T♁	29°24'59" ♊	-13°45'03"	-02°13'02"	-00°54'44"	0.003
06/10/2018 00:00:00	X	23°38'58" ♈	-02°05'19"	-12°06'26"	-00°00'35"	95.140
06/10/2018 00:00:00	Y	27°15'17" ♉	07°49'25"	-12°01'07"	-00°00'24"	84.282
07/10/2018 00:00:00	☉	13°40'25" ♈	-05°23'41"	00°00'00"	00°59'11"	1.000
07/10/2018 00:00:00	☾	14°52'45" ♎	09°02'33"	03°20'57"	14°27'41"	0.002
07/10/2018 00:00:00	♁	25°14'01" ♈	-09°52'05"	-00°06'51"	01°35'36"	1.387
07/10/2018 00:00:00	♀	10°48'40" ♍	-21°57'48"	-07°16'26"	-00°02'49"	0.328
07/10/2018 00:00:00	♂	08°25'59" ♊	-21°34'30"	-03°32'50"	00°26'12"	0.627

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07/10/2018 00:00:00	♃	23°12'57" ♎	-17°51'03"	00°44'49"	00°11'37"	6.107
07/10/2018 00:00:00	♅	03°17'38" ♉	-22°45'49"	00°37'52"	00°02'54"	10.195
07/10/2018 00:00:00	♆	01°14'22" ♋	11°22'39"	-00°33'38"	-00°02'18"	18.917
07/10/2018 00:00:00	♇	14°19'01" ♌	-07°05'38"	-00°59'58"	-00°01'23"	29.065
07/10/2018 00:00:00	♁	18°45'53" ♈	-22°05'41"	00°01'38"	00°00'10"	33.553
07/10/2018 00:00:00	♄	03°24'13" ♈	19°23'29"	00°00'00"	-00°06'38"	0.002
07/10/2018 00:00:00	♅	29°30'33" ♌	03°05'54"	03°35'24"	-00°02'37"	17.752
07/10/2018 00:00:00	♁	06°50'01" ♈	-18°58'18"	-00°25'25"	00°06'38"	0.003
07/10/2018 00:00:00	♄♁	03°24'13" ♈	19°23'29"	00°00'00"	-00°06'38"	0.002
07/10/2018 00:00:00	♄♁	28°34'42" ♈	-13°59'03"	-02°09'09"	-00°48'03"	0.003
07/10/2018 00:00:00	X	23°38'23" ♌	-02°05'31"	-12°06'25"	-00°00'35"	95.137
07/10/2018 00:00:00	Y	27°14'52" ♈	07°49'14"	-12°01'13"	-00°00'25"	84.270
08/10/2018 00:00:00	♁	14°39'38" ♈	-05°46'37"	00°00'00"	00°59'13"	0.999
08/10/2018 00:00:00	♃	29°18'04" ♎	04°06'53"	04°10'57"	14°21'55"	0.002
08/10/2018 00:00:00	♁	26°49'14" ♈	-10°33'12"	-00°13'52"	01°34'50"	1.382
08/10/2018 00:00:00	♁	10°44'40" ♎	-21°59'27"	-07°19'32"	-00°05'11"	0.323
08/10/2018 00:00:00	♁	08°52'23" ♈	-21°24'17"	-03°29'32"	00°26'37"	0.633
08/10/2018 00:00:00	♃	23°24'37" ♎	-17°54'06"	00°44'40"	00°11'42"	6.116
08/10/2018 00:00:00	♅	03°20'35" ♉	-22°45'52"	00°37'44"	00°02'59"	10.212

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08/10/2018 00:00:00	♃	01°12'03" ♂	11°21'51"	-00°33'38"	-00°02'19"	18.912
08/10/2018 00:00:00	♃	14°17'39" ♀	-07°06'09"	-00°59'58"	-00°01'22"	29.074
08/10/2018 00:00:00	♃	18°46'04" ♀	-22°05'45"	00°01'32"	00°00'12"	33.570
08/10/2018 00:00:00	♃	03°16'12" ♀	19°25'20"	00°00'00"	-00°09'17"	0.002
08/10/2018 00:00:00	♃	29°27'56" ♀	03°04'45"	03°35'16"	-00°02'36"	17.757
08/10/2018 00:00:00	♃	06°56'40" ♀	-18°57'29"	-00°26'18"	00°06'38"	0.003
08/10/2018 00:00:00	♃	03°16'12" ♀	19°25'20"	00°00'00"	-00°09'17"	0.002
08/10/2018 00:00:00	♃	27°42'18" ♀	-14°13'44"	-02°05'20"	-01°00'36"	0.003
08/10/2018 00:00:00	X	23°37'48" ♀	-02°05'43"	-12°06'24"	-00°00'35"	95.135
08/10/2018 00:00:00	Y	27°14'27" ♂	07°49'03"	-12°01'19"	-00°00'25"	84.258
09/10/2018 00:00:00	♃	15°38'53" ♀	-06°09'29"	00°00'00"	00°59'16"	0.999
09/10/2018 00:00:00	♃	13°34'31" ♀	-00°58'58"	04°44'37"	14°09'58"	0.002
09/10/2018 00:00:00	♃	28°23'41" ♀	-11°13'41"	-00°20'55"	01°34'04"	1.377
09/10/2018 00:00:00	♃	10°38'16" ♀	-21°59'52"	-07°22'10"	-00°07'35"	0.319
09/10/2018 00:00:00	♃	09°19'13" ♀	-21°13'55"	-03°26'15"	00°27'02"	0.639
09/10/2018 00:00:00	♃	23°36'21" ♀	-17°57'09"	00°44'32"	00°11'46"	6.126
09/10/2018 00:00:00	♃	03°23'38" ♀	-22°45'56"	00°37'36"	00°03'04"	10.228
09/10/2018 00:00:00	♃	01°09'43" ♂	11°21'02"	-00°33'38"	-00°02'20"	18.907
09/10/2018 00:00:00	♃	14°16'17" ♀	-07°06'40"	-00°59'57"	-00°01'21"	29.083

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09/10/2018 00:00:00	♁	18°46'17" ♁	-22°05'49"	00°01'26"	00°00'14"	33.588
09/10/2018 00:00:00	♁	03°05'53" ♁	19°27'43"	00°00'00"	-00°11'10"	0.002
09/10/2018 00:00:00	♁	29°25'20" ♁	03°03'36"	03°35'09"	-00°02'35"	17.762
09/10/2018 00:00:00	♁	07°03'18" ♁	-18°56'39"	-00°27'11"	00°06'38"	0.003
09/10/2018 00:00:00	♁	03°05'53" ♁	19°27'43"	00°00'00"	-00°11'10"	0.002
09/10/2018 00:00:00	♁	26°26'02" ♁	-14°34'50"	-01°59'51"	-01°35'10"	0.003
09/10/2018 00:00:00	X	23°37'12" ♁	-02°05'55"	-12°06'23"	-00°00'35"	95.132
09/10/2018 00:00:00	Y	27°14'00" ♁	07°48'52"	-12°01'25"	-00°00'26"	84.246
10/10/2018 00:00:00	♁	16°38'11" ♁	-06°32'16"	00°00'00"	00°59'18"	0.999
10/10/2018 00:00:00	♁	27°36'10" ♁	-05°56'27"	05°00'23"	13°52'30"	0.003
10/10/2018 00:00:00	♁	29°57'23" ♁	-11°53'28"	-00°27'58"	01°33'19"	1.371
10/10/2018 00:00:00	♁	10°29'29" ♁	-21°59'00"	-07°24'15"	-00°09'59"	0.314
10/10/2018 00:00:00	♁	09°46'28" ♁	-21°03'24"	-03°23'00"	00°27'26"	0.645
10/10/2018 00:00:00	♁	23°48'09" ♁	-18°00'13"	00°44'23"	00°11'50"	6.135
10/10/2018 00:00:00	♁	03°26'45" ♁	-22°45'59"	00°37'28"	00°03'10"	10.244
10/10/2018 00:00:00	♁	01°07'22" ♁	11°20'13"	-00°33'38"	-00°02'21"	18.903
10/10/2018 00:00:00	♁	14°14'56" ♁	-07°07'11"	-00°59'56"	-00°01'19"	29.092
10/10/2018 00:00:00	♁	18°46'32" ♁	-22°05'52"	00°01'21"	00°00'15"	33.606
10/10/2018 00:00:00	♁	02°54'14" ♁	19°30'24"	00°00'00"	-00°11'55"	0.002

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10/10/2018 00:00:00	♄	29°22'46" ♉	03°02'28"	03°35'01"	-00°02'34"	17.768
10/10/2018 00:00:00	♁	07°09'57" ♋	-18°55'49"	-00°28'04"	00°06'38"	0.003
10/10/2018 00:00:00	♄	02°54'14" ♉	19°30'24"	00°00'00"	-00°11'55"	0.002
10/10/2018 00:00:00	♁	24°27'30" ♋	-15°06'44"	-01°51'04"	-02°22'47"	0.003
10/10/2018 00:00:00	X	23°36'36" ♉	-02°06'07"	-12°06'22"	-00°00'35"	95.130
10/10/2018 00:00:00	Y	27°13'34" ♉	07°48'40"	-12°01'31"	-00°00'26"	84.235
11/10/2018 00:00:00	♁	17°37'30" ♋	-06°54'59"	00°00'00"	00°59'20"	0.998
11/10/2018 00:00:00	♃	11°18'12" ♊	-10°29'10"	04°58'20"	13°31'03"	0.003
11/10/2018 00:00:00	♁	01°30'21" ♊	-12°32'35"	-00°35'00"	01°32'35"	1.365
11/10/2018 00:00:00	♁	10°18'17" ♊	-21°56'50"	-07°25'47"	-00°12'23"	0.310
11/10/2018 00:00:00	♂	10°14'06" ♋	-20°52'44"	-03°19'47"	00°27'50"	0.651
11/10/2018 00:00:00	♃	24°00'01" ♊	-18°03'16"	00°44'15"	00°11'54"	6.144
11/10/2018 00:00:00	♃	03°29'58" ♊	-22°46'02"	00°37'20"	00°03'15"	10.260
11/10/2018 00:00:00	♁	01°05'00" ♉	11°19'24"	-00°33'38"	-00°02'22"	18.899
11/10/2018 00:00:00	♁	14°13'37" ♉	-07°07'41"	-00°59'56"	-00°01'18"	29.102
11/10/2018 00:00:00	♁	18°46'49" ♊	-22°05'56"	00°01'15"	00°00'17"	33.624
11/10/2018 00:00:00	♁	02°42'27" ♉	19°33'05"	00°00'00"	-00°11'24"	0.002
11/10/2018 00:00:00	♄	29°20'12" ♉	03°01'20"	03°34'54"	-00°02'32"	17.774
11/10/2018 00:00:00	♁	07°16'35" ♋	-18°54'59"	-00°28'57"	00°06'38"	0.003

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11/10/2018 00:00:00	T♄	02°42'27" ♈	19°33'05"	00°00'00"	-00°11'24"	0.002
11/10/2018 00:00:00	T♄	21°41'50" ♋	-15°49'23"	-01°38'24"	-03°06'11"	0.003
11/10/2018 00:00:00	X	23°36'00" ♋	-02°06'18"	-12°06'21"	-00°00'35"	95.128
11/10/2018 00:00:00	Y	27°13'06" ♌	07°48'29"	-12°01'36"	-00°00'27"	84.223
12/10/2018 00:00:00	☉	18°36'51" ♌	-07°17'35"	00°00'00"	00°59'22"	0.998
12/10/2018 00:00:00	☾	24°37'39" ♌	-14°23'43"	04°39'53"	13°07'43"	0.003
12/10/2018 00:00:00	♃	03°02'35" ♌	-13°10'58"	-00°42'00"	01°31'52"	1.358
12/10/2018 00:00:00	♀	10°04'42" ♌	-21°53'18"	-07°26'43"	-00°14'46"	0.305
12/10/2018 00:00:00	♂	10°42'08" ♋	-20°41'56"	-03°16'34"	00°28'13"	0.657
12/10/2018 00:00:00	♂	24°11'57" ♌	-18°06'20"	00°44'07"	00°11'57"	6.153
12/10/2018 00:00:00	♅	03°33'16" ♌	-22°46'04"	00°37'12"	00°03'20"	10.276
12/10/2018 00:00:00	♁	01°02'37" ♌	11°18'35"	-00°33'38"	-00°02'22"	18.895
12/10/2018 00:00:00	♆	14°12'19" ♌	-07°08'11"	-00°59'55"	-00°01'17"	29.111
12/10/2018 00:00:00	♁	18°47'08" ♌	-22°05'59"	00°01'09"	00°00'19"	33.641
12/10/2018 00:00:00	♁	02°31'47" ♈	19°35'31"	00°00'00"	-00°09'46"	0.002
12/10/2018 00:00:00	♁	29°17'40" ♌	03°00'12"	03°34'46"	-00°02'31"	17.780
12/10/2018 00:00:00	♃	07°23'14" ♋	-18°54'08"	-00°29'50"	00°06'38"	0.003
12/10/2018 00:00:00	T♄	02°31'47" ♈	19°35'31"	00°00'00"	-00°09'46"	0.002
12/10/2018 00:00:00	T♄	18°22'41" ♋	-16°37'39"	-01°22'39"	-03°27'14"	0.003

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12/10/2018 00:00:00	X	23°35'25" ♄	-02°06'30"	-12°06'20"	-00°00'35"	95.127
12/10/2018 00:00:00	Y	27°12'39" ♄	07°48'18"	-12°01'42"	-00°00'27"	84.212
13/10/2018 00:00:00	☉	19°36'14" ♌	-07°40'06"	00°00'00"	00°59'23"	0.998
13/10/2018 00:00:00	☾	07°33'47" ♌	-17°29'58"	04°07'21"	12°44'45"	0.003
13/10/2018 00:00:00	♀	04°34'06" ♍	-13°48'37"	-00°48'58"	01°31'08"	1.351
13/10/2018 00:00:00	♀	09°48'45" ♍	-21°48'23"	-07°27'02"	-00°17'07"	0.302
13/10/2018 00:00:00	♂	11°10'33" ♍	-20°30'59"	-03°13'24"	00°28'36"	0.664
13/10/2018 00:00:00	♃	24°23'57" ♍	-18°09'23"	00°43'59"	00°12'01"	6.161
13/10/2018 00:00:00	♅	03°36'40" ♌	-22°46'07"	00°37'04"	00°03'25"	10.292
13/10/2018 00:00:00	♁	01°00'14" ♄	11°17'45"	-00°33'38"	-00°02'23"	18.892
13/10/2018 00:00:00	♃	14°11'02" ♌	-07°08'40"	-00°59'55"	-00°01'16"	29.121
13/10/2018 00:00:00	♁	18°47'28" ♌	-22°06'01"	00°01'04"	00°00'21"	33.659
13/10/2018 00:00:00	♁	02°23'09" ♌	19°37'28"	00°00'00"	-00°07'23"	0.002
13/10/2018 00:00:00	♃	29°15'09" ♌	02°59'04"	03°34'37"	-00°02'30"	17.786
13/10/2018 00:00:00	♁	07°29'53" ♍	-18°53'17"	-00°30'42"	00°06'38"	0.003
13/10/2018 00:00:00	T♁	02°23'09" ♌	19°37'28"	00°00'00"	-00°07'23"	0.002
13/10/2018 00:00:00	T♃	14°57'47" ♍	-17°23'45"	-01°06'00"	-03°17'34"	0.003
13/10/2018 00:00:00	X	23°34'49" ♄	-02°06'41"	-12°06'19"	-00°00'35"	95.126
13/10/2018 00:00:00	Y	27°12'11" ♄	07°48'07"	-12°01'47"	-00°00'28"	84.201

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14/10/2018 00:00:00	☉	20°35'39" ♉	-08°02'30"	00°00'00"	00°59'25"	0.998
14/10/2018 00:00:00	☾	20°07'57" ♈	-19°41'08"	03°23'31"	12°24'06"	0.003
14/10/2018 00:00:00	♀	06°04'53" ♍	-14°25'31"	-00°55'54"	01°30'25"	1.343
14/10/2018 00:00:00	♋	09°30'28" ♍	-21°42'04"	-07°26'40"	-00°19'26"	0.298
14/10/2018 00:00:00	♂	11°39'20" ♊	-20°19'53"	-03°10'15"	00°28'58"	0.670
14/10/2018 00:00:00	♋	24°36'00" ♍	-18°12'27"	00°43'51"	00°12'05"	6.170
14/10/2018 00:00:00	♄	03°40'08" ♍	-22°46'09"	00°36'56"	00°03'31"	10.308
14/10/2018 00:00:00	♅	00°57'50" ♄	11°16'55"	-00°33'38"	-00°02'24"	18.889
14/10/2018 00:00:00	♆	14°09'47" ♄	-07°09'08"	-00°59'54"	-00°01'14"	29.132
14/10/2018 00:00:00	♁	18°47'51" ♍	-22°06'04"	00°00'58"	00°00'23"	33.677
14/10/2018 00:00:00	♁	02°17'06" ♄	19°38'50"	00°00'00"	-00°04'43"	0.002
14/10/2018 00:00:00	♂	29°12'39" ♄	02°57'57"	03°34'29"	-00°02'28"	17.793
14/10/2018 00:00:00	♁	07°36'31" ♊	-18°52'26"	-00°31'35"	00°06'38"	0.003
14/10/2018 00:00:00	♁	02°17'06" ♄	19°38'50"	00°00'00"	-00°04'43"	0.002
14/10/2018 00:00:00	♁	11°55'41" ♊	-18°01'30"	-00°50'51"	-02°43'48"	0.003
14/10/2018 00:00:00	X	23°34'13" ♄	-02°06'53"	-12°06'17"	-00°00'35"	95.125
14/10/2018 00:00:00	Y	27°11'42" ♄	07°47'55"	-12°01'52"	-00°00'28"	84.190
15/10/2018 00:00:00	☉	21°35'05" ♉	-08°24'47"	00°00'00"	00°59'27"	0.997
15/10/2018 00:00:00	☾	02°23'17" ♍	-20°53'40"	02°31'11"	12°07'17"	0.003

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15/10/2018 00:00:00	♀	07°34'57" ♍	-15°01'38"	-01°02'45"	01°29'43"	1.335
15/10/2018 00:00:00	♀	09°09'54" ♍	-21°34'19"	-07°25'36"	-00°21'40"	0.294
15/10/2018 00:00:00	♂	12°08'29" ♋	-20°08'39"	-03°07'08"	00°29'19"	0.676
15/10/2018 00:00:00	♃	24°48'07" ♍	-18°15'30"	00°43'43"	00°12'08"	6.178
15/10/2018 00:00:00	♅	03°43'42" ♌	-22°46'11"	00°36'48"	00°03'36"	10.324
15/10/2018 00:00:00	♁	00°55'25" ♉	11°16'05"	-00°33'38"	-00°02'24"	18.886
15/10/2018 00:00:00	♃	14°08'33" ♍	-07°09'36"	-00°59'53"	-00°01'13"	29.142
15/10/2018 00:00:00	♁	18°48'15" ♌	-22°06'06"	00°00'52"	00°00'25"	33.695
15/10/2018 00:00:00	♁	02°13'36" ♉	19°39'37"	00°00'00"	-00°02'19"	0.002
15/10/2018 00:00:00	♃	29°10'11" ♍	02°56'50"	03°34'20"	-00°02'27"	17.800
15/10/2018 00:00:00	♁	07°43'10" ♋	-18°51'35"	-00°32'28"	00°06'38"	0.003
15/10/2018 00:00:00	T♁	02°13'36" ♉	19°39'37"	00°00'00"	-00°02'19"	0.002
15/10/2018 00:00:00	T♁	09°32'56" ♋	-18°28'52"	-00°38'44"	-02°01'39"	0.003
15/10/2018 00:00:00	X	23°33'37" ♏	-02°07'04"	-12°06'15"	-00°00'35"	95.124
15/10/2018 00:00:00	Y	27°11'13" ♉	07°47'44"	-12°01'57"	-00°00'29"	84.180
16/10/2018 00:00:00	♁	22°34'34" ♋	-08°46'57"	00°00'00"	00°59'29"	0.997
16/10/2018 00:00:00	♃	14°24'10" ♌	-21°06'57"	01°33'00"	11°55'20"	0.003
16/10/2018 00:00:00	♀	09°04'19" ♍	-15°36'57"	-01°09'32"	01°29'00"	1.326
16/10/2018 00:00:00	♀	08°47'08" ♍	-21°25'07"	-07°23'48"	-00°23'50"	0.291

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16/10/2018 00:00:00	♂	12°37'59" ♊	-19°57'17"	-03°04'02"	00°29'39"	0.682
16/10/2018 00:00:00	♃	25°00'17" ♉	-18°18'34"	00°43'35"	00°12'12"	6.186
16/10/2018 00:00:00	♅	03°47'20" ♋	-22°46'12"	00°36'40"	00°03'40"	10.340
16/10/2018 00:00:00	♁	00°53'00" ♈	11°15'14"	-00°33'37"	-00°02'25"	18.884
16/10/2018 00:00:00	♆	14°07'20" ♉	-07°10'03"	-00°59'52"	-00°01'12"	29.153
16/10/2018 00:00:00	♁	18°48'41" ♋	-22°06'08"	00°00'47"	00°00'26"	33.713
16/10/2018 00:00:00	♁	02°12'12" ♈	19°39'56"	00°00'00"	-00°00'37"	0.002
16/10/2018 00:00:00	♆	29°07'44" ♉	02°55'44"	03°34'11"	-00°02'26"	17.807
16/10/2018 00:00:00	♁	07°49'49" ♊	-18°50'43"	-00°33'21"	00°06'38"	0.003
16/10/2018 00:00:00	♁♁	02°12'12" ♈	19°39'56"	00°00'00"	-00°00'37"	0.002
16/10/2018 00:00:00	♁♃	07°50'08" ♊	-18°47'16"	-00°29'51"	-01°26'01"	0.003
16/10/2018 00:00:00	X	23°33'01" ♉	-02°07'15"	-12°06'14"	-00°00'35"	95.124
16/10/2018 00:00:00	Y	27°10'44" ♈	07°47'33"	-12°02'02"	-00°00'29"	84.170
17/10/2018 00:00:00	♁	23°34'04" ♉	-09°09'00"	00°00'00"	00°59'31"	0.997
17/10/2018 00:00:00	♃	26°15'46" ♋	-20°22'47"	00°31'29"	11°48'48"	0.003
17/10/2018 00:00:00	♆	10°32'57" ♉	-16°11'27"	-01°16'14"	01°28'16"	1.317
17/10/2018 00:00:00	♀	08°22'15" ♉	-21°14'28"	-07°21'15"	-00°25'53"	0.288
17/10/2018 00:00:00	♂	13°07'49" ♊	-19°45'46"	-03°00'58"	00°30'00"	0.689
17/10/2018 00:00:00	♃	25°12'31" ♉	-18°21'37"	00°43'27"	00°12'15"	6.194

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17/10/2018 00:00:00	♃	03°51'04" ♁	-22°46'14"	00°36'32"	00°03'45"	10.355
17/10/2018 00:00:00	♃	00°50'35" ♁	11°14'24"	-00°33'37"	-00°02'25"	18.882
17/10/2018 00:00:00	♃	14°06'09" ♁	-07°10'30"	-00°59'52"	-00°01'10"	29.164
17/10/2018 00:00:00	♃	18°49'09" ♁	-22°06'10"	00°00'41"	00°00'28"	33.730
17/10/2018 00:00:00	♃	02°12'01" ♁	19°39'59"	00°00'00"	00°00'04"	0.002
17/10/2018 00:00:00	♃	29°05'19" ♁	02°54'38"	03°34'02"	-00°02'24"	17.814
17/10/2018 00:00:00	♃	07°56'28" ♁	-18°49'51"	-00°34'13"	00°06'38"	0.003
17/10/2018 00:00:00	♃	02°12'01" ♁	19°39'59"	00°00'00"	00°00'04"	0.002
17/10/2018 00:00:00	♃	06°35'34" ♁	-18°59'53"	-00°23'18"	-01°06'10"	0.003
17/10/2018 00:00:00	X	23°32'25" ♁	-02°07'26"	-12°06'12"	-00°00'35"	95.124
17/10/2018 00:00:00	Y	27°10'14" ♁	07°47'22"	-12°02'07"	-00°00'30"	84.160
18/10/2018 00:00:00	♃	24°33'36" ♁	-09°30'54"	00°00'00"	00°59'32"	0.996
18/10/2018 00:00:00	♃	08°03'39" ♁	-18°44'56"	-00°31'03"	11°47'52"	0.003
18/10/2018 00:00:00	♃	12°00'52" ♁	-16°45'07"	-01°22'50"	01°27'32"	1.308
18/10/2018 00:00:00	♃	07°55'23" ♁	-21°02'23"	-07°17'54"	-00°27'49"	0.285
18/10/2018 00:00:00	♃	13°37'59" ♁	-19°34'07"	-02°57'55"	00°30'19"	0.695
18/10/2018 00:00:00	♃	25°24'48" ♁	-18°24'40"	00°43'20"	00°12'18"	6.202
18/10/2018 00:00:00	♃	03°54'52" ♁	-22°46'15"	00°36'25"	00°03'50"	10.371
18/10/2018 00:00:00	♃	00°48'08" ♁	11°13'33"	-00°33'37"	-00°02'26"	18.880

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18/10/2018 00:00:00	♁	14°04'59" ♈	-07°10'56"	-00°59'51"	-00°01'09"	29.175
18/10/2018 00:00:00	♁	18°49'38" ♈	-22°06'11"	00°00'36"	00°00'30"	33.748
18/10/2018 00:00:00	♁	02°11'58" ♈	19°40'00"	00°00'00"	-00°00'21"	0.002
18/10/2018 00:00:00	♁	29°02'55" ♈	02°53'32"	03°33'53"	-00°02'22"	17.822
18/10/2018 00:00:00	♁	08°03'06" ♈	-18°48'59"	-00°35'06"	00°06'38"	0.003
18/10/2018 00:00:00	♁	02°11'58" ♈	19°40'00"	00°00'00"	-00°00'21"	0.002
18/10/2018 00:00:00	♁	05°31'18" ♈	-19°10'18"	-00°17'37"	-01°05'37"	0.003
18/10/2018 00:00:00	X	23°31'49" ♈	-02°07'37"	-12°06'10"	-00°00'35"	95.124
18/10/2018 00:00:00	Y	27°09'44" ♈	07°47'11"	-12°02'12"	-00°00'30"	84.150
19/10/2018 00:00:00	♁	25°33'10" ♈	-09°52'41"	-00°00'00"	00°59'34"	0.996
19/10/2018 00:00:00	♁	19°53'19" ♈	-16°18'27"	-01°32'22"	11°52'19"	0.003
19/10/2018 00:00:00	♁	13°28'03" ♈	-17°17'55"	-01°29'19"	01°26'48"	1.297
19/10/2018 00:00:00	♁	07°26'39" ♈	-20°48'52"	-07°13'45"	-00°29'37"	0.283
19/10/2018 00:00:00	♁	14°08'28" ♈	-19°22'20"	-02°54'54"	00°30'38"	0.702
19/10/2018 00:00:00	♁	25°37'08" ♈	-18°27'43"	00°43'12"	00°12'21"	6.209
19/10/2018 00:00:00	♁	03°58'45" ♈	-22°46'16"	00°36'17"	00°03'55"	10.386
19/10/2018 00:00:00	♁	00°45'42" ♈	11°12'42"	-00°33'37"	-00°02'26"	18.878
19/10/2018 00:00:00	♁	14°03'50" ♈	-07°11'22"	-00°59'50"	-00°01'07"	29.187
19/10/2018 00:00:00	♁	18°50'09" ♈	-22°06'13"	00°00'30"	00°00'32"	33.766

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19/10/2018 00:00:00	♏	02°10'57" ♁r	19°40'13"	00°00'00"	-00°01'51"	0.002
19/10/2018 00:00:00	♋	29°00'33" ♃r	02°52'27"	03°33'44"	-00°02'21"	17.830
19/10/2018 00:00:00	♌	08°09'45" ♃	-18°48'06"	-00°35'59"	00°06'38"	0.003
19/10/2018 00:00:00	T♏	02°10'57" ♁r	19°40'13"	00°00'00"	-00°01'51"	0.002
19/10/2018 00:00:00	T♌	04°18'15" ♃r	-19°21'43"	-00°11'14"	-01°23'05"	0.003
19/10/2018 00:00:00	X	23°31'13" ♄r	-02°07'48"	-12°06'07"	-00°00'36"	95.125
19/10/2018 00:00:00	Y	27°09'13" ♃r	07°47'00"	-12°02'16"	-00°00'30"	84.140
20/10/2018 00:00:00	♍	26°32'45" ♃	-10°14'18"	-00°00'00"	00°59'36"	0.996
20/10/2018 00:00:00	♎	01°49'56" ♃	-13°09'24"	-02°30'07"	12°01'39"	0.003
20/10/2018 00:00:00	♏	14°54'29" ♃	-17°49'50"	-01°35'41"	01°26'02"	1.287
20/10/2018 00:00:00	♐	06°56'11" ♃r	-20°33'57"	-07°08'47"	-00°31'15"	0.280
20/10/2018 00:00:00	♑	14°39'15" ♃	-19°10'25"	-02°51'55"	00°30'56"	0.708
20/10/2018 00:00:00	♒	25°49'31" ♃	-18°30'46"	00°43'05"	00°12'24"	6.217
20/10/2018 00:00:00	♓	04°02'43" ♃	-22°46'16"	00°36'09"	00°04'00"	10.402
20/10/2018 00:00:00	♈	00°43'15" ♃r	11°11'51"	-00°33'37"	-00°02'26"	18.877
20/10/2018 00:00:00	♉	14°02'43" ♃r	-07°11'47"	-00°59'49"	-00°01'06"	29.198
20/10/2018 00:00:00	♊	18°50'42" ♃	-22°06'14"	00°00'24"	00°00'33"	33.783
20/10/2018 00:00:00	♋	02°07'59" ♁r	19°40'53"	00°00'00"	-00°04'11"	0.002
20/10/2018 00:00:00	♌	28°58'13" ♃r	02°51'22"	03°33'34"	-00°02'19"	17.838


































Ephemerides year 2018

20/10/2018 00:00:00	☾	08°16'24" ♊	-18°47'14"	-00°36'52"	00°06'38"	0.003
20/10/2018 00:00:00	♁	02°07'59" ♏	19°40'53"	00°00'00"	-00°04'11"	0.002
20/10/2018 00:00:00	♁	02°41'08" ♊	-19°36'14"	-00°02'55"	-01°52'15"	0.003
20/10/2018 00:00:00	X	23°30'37" ♏	-02°07'59"	-12°06'05"	-00°00'36"	95.125
20/10/2018 00:00:00	Y	27°08'42" ♏	07°46'49"	-12°02'21"	-00°00'31"	84.131
21/10/2018 00:00:00	☉	27°32'22" ♏	-10°35'47"	-00°00'00"	00°59'38"	0.996
21/10/2018 00:00:00	☾	13°58'00" ♏	-09°24'39"	-03°21'54"	12°15'03"	0.003
21/10/2018 00:00:00	♀	16°20'08" ♏	-18°20'50"	-01°41'54"	01°25'16"	1.276
21/10/2018 00:00:00	♀	06°24'11" ♏	-20°17'41"	-07°02'58"	-00°32'42"	0.278
21/10/2018 00:00:00	♂	15°10'21" ♊	-18°58'21"	-02°48'57"	00°31'14"	0.714
21/10/2018 00:00:00	♃	26°01'58" ♏	-18°33'49"	00°42'57"	00°12'27"	6.224
21/10/2018 00:00:00	♃	04°06'46" ♏	-22°46'16"	00°36'02"	00°04'04"	10.417
21/10/2018 00:00:00	♃	00°40'48" ♏	11°11'00"	-00°33'36"	-00°02'27"	18.876
21/10/2018 00:00:00	♃	14°01'37" ♏	-07°12'12"	-00°59'48"	-00°01'05"	29.210
21/10/2018 00:00:00	♃	18°51'17" ♏	-22°06'14"	00°00'19"	00°00'35"	33.801
21/10/2018 00:00:00	♁	02°02'26" ♏	19°42'08"	00°00'00"	-00°06'57"	0.002
21/10/2018 00:00:00	♃	28°55'54" ♏	02°50'18"	03°33'24"	-00°02'17"	17.847
21/10/2018 00:00:00	☾	08°23'02" ♊	-18°46'21"	-00°37'44"	00°06'38"	0.003
21/10/2018 00:00:00	♁	02°02'26" ♏	19°42'08"	00°00'00"	-00°06'57"	0.002

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21/10/2018 00:00:00	T♄	00°33'51" ♊	-19°53'59"	00°07'47"	-02°20'54"	0.003
21/10/2018 00:00:00	X	23°30'01" ♏	-02°08'09"	-12°06'03"	-00°00'36"	95.126
21/10/2018 00:00:00	Y	27°08'10" ♏	07°46'38"	-12°02'25"	-00°00'31"	84.122
22/10/2018 00:00:00	☉	28°32'01" ♉	-10°57'06"	-00°00'00"	00°59'39"	0.995
22/10/2018 00:00:00	☾	26°21'02" ♏	-05°11'59"	-04°05'10"	12°31'22"	0.003
22/10/2018 00:00:00	♀	17°45'00" ♎	-18°50'54"	-01°47'58"	01°24'27"	1.264
22/10/2018 00:00:00	♀	05°50'51" ♎	-20°00'07"	-06°56'20"	-00°33'57"	0.277
22/10/2018 00:00:00	♂	15°41'44" ♊	-18°46'10"	-02°46'01"	00°31'31"	0.721
22/10/2018 00:00:00	♃	26°14'27" ♎	-18°36'51"	00°42'50"	00°12'30"	6.231
22/10/2018 00:00:00	♅	04°10'53" ♉	-22°46'16"	00°35'54"	00°04'09"	10.432
22/10/2018 00:00:00	♁	00°38'21" ♏	11°10'09"	-00°33'36"	-00°02'27"	18.876
22/10/2018 00:00:00	♃	14°00'33" ♏	-07°12'36"	-00°59'47"	-00°01'03"	29.222
22/10/2018 00:00:00	♁	18°51'54" ♉	-22°06'15"	00°00'13"	00°00'37"	33.819
22/10/2018 00:00:00	♁	01°54'04" ♏	19°44'00"	00°00'00"	-00°09'41"	0.002
22/10/2018 00:00:00	♃	28°53'37" ♏	02°49'15"	03°33'14"	-00°02'16"	17.856
22/10/2018 00:00:00	♄	08°29'41" ♊	-18°45'28"	-00°38'37"	00°06'38"	0.003
22/10/2018 00:00:00	T♁	01°54'04" ♏	19°44'00"	00°00'00"	-00°09'41"	0.002
22/10/2018 00:00:00	T♄	28°05'04" ♉	-20°12'48"	00°20'05"	-02°32'22"	0.003
22/10/2018 00:00:00	X	23°29'25" ♏	-02°08'19"	-12°06'00"	-00°00'35"	95.128

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22/10/2018 00:00:00	Y	27°07'38" 	07°46'27"	-12°02'29"	-00°00'32"	84.114
23/10/2018 00:00:00		29°31'42" 	-11°18'15"	-00°00'00"	00°59'41"	0.995
23/10/2018 00:00:00		09°01'16" 	-00°40'32"	-04°37'23"	12°49'14"	0.003
23/10/2018 00:00:00		19°09'03" 	-19°20'00"	-01°53'51"	01°23'37"	1.252
23/10/2018 00:00:00		05°16'21" 	-19°41'20"	-06°48'52"	-00°34'59"	0.275
23/10/2018 00:00:00		16°13'24" 	-18°33'51"	-02°43'06"	00°31'48"	0.728
23/10/2018 00:00:00		26°26'59" 	-18°39'53"	00°42'43"	00°12'33"	6.238
23/10/2018 00:00:00		04°15'05" 	-22°46'16"	00°35'47"	00°04'14"	10.447
23/10/2018 00:00:00		00°35'53" 	11°09'18"	-00°33'36"	-00°02'27"	18.875
23/10/2018 00:00:00		13°59'30" 	-07°12'59"	-00°59'46"	-00°01'02"	29.235
23/10/2018 00:00:00		18°52'32" 	-22°06'15"	00°00'07"	00°00'39"	33.836
23/10/2018 00:00:00		01°43'13" 	19°46'26"	00°00'00"	-00°11'54"	0.002
23/10/2018 00:00:00		28°51'22" 	02°48'12"	03°33'04"	-00°02'14"	17.865
23/10/2018 00:00:00		08°36'20" 	-18°44'34"	-00°39'30"	00°06'38"	0.003
23/10/2018 00:00:00	TΩ	01°43'13" 	19°46'26"	00°00'00"	-00°11'54"	0.002
23/10/2018 00:00:00	T♄	25°39'40" 	-20°29'11"	00°31'48"	-02°12'33"	0.003
23/10/2018 00:00:00	X	23°28'49" 	-02°08'30"	-12°05'57"	-00°00'35"	95.130
23/10/2018 00:00:00	Y	27°07'06" 	07°46'17"	-12°02'33"	-00°00'32"	84.105
24/10/2018 00:00:00		00°31'25" 	-11°39'14"	-00°00'00"	00°59'43"	0.995

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24/10/2018 00:00:00	♃	21°59'31" ♄	03°58'55"	-04°56'08"	13°07'07"	0.003
24/10/2018 00:00:00	♆	20°32'14" ♃	-19°48'08"	-01°59'34"	01°22'44"	1.240
24/10/2018 00:00:00	♀	04°40'57" ♃	-19°21'23"	-06°40'34"	-00°35'47"	0.274
24/10/2018 00:00:00	♂	16°45'21" ♁	-18°21'24"	-02°40'13"	00°32'04"	0.734
24/10/2018 00:00:00	♃	26°39'33" ♃	-18°42'54"	00°42'36"	00°12'36"	6.244
24/10/2018 00:00:00	♃	04°19'21" ♁	-22°46'15"	00°35'39"	00°04'18"	10.462
24/10/2018 00:00:00	♃	00°33'26" ♃	11°08'27"	-00°33'35"	-00°02'27"	18.875
24/10/2018 00:00:00	♃	13°58'29" ♃	-07°13'22"	-00°59'46"	-00°01'00"	29.247
24/10/2018 00:00:00	♃	18°53'12" ♁	-22°06'15"	00°00'02"	00°00'40"	33.854
24/10/2018 00:00:00	♁	01°30'36" ♃	19°49'13"	00°00'00"	-00°13'08"	0.002
24/10/2018 00:00:00	♃	28°49'08" ♃	02°47'09"	03°32'54"	-00°02'12"	17.874
24/10/2018 00:00:00	♆	08°42'58" ♁	-18°43'40"	-00°40'22"	00°06'38"	0.003
24/10/2018 00:00:00	♁	01°30'36" ♃	19°49'13"	00°00'00"	-00°13'08"	0.002
24/10/2018 00:00:00	♃	23°51'16" ♁	-20°40'18"	00°40'05"	-01°19'16"	0.003
24/10/2018 00:00:00	X	23°28'13" ♄	-02°08'40"	-12°05'54"	-00°00'35"	95.132
24/10/2018 00:00:00	Y	27°06'33" ♃	07°46'06"	-12°02'37"	-00°00'32"	84.097
25/10/2018 00:00:00	♁	01°31'09" ♃	-12°00'02"	-00°00'00"	00°59'45"	0.994
25/10/2018 00:00:00	♃	05°15'03" ♃	08°33'36"	-04°59'28"	13°23'35"	0.003
25/10/2018 00:00:00	♆	21°54'32" ♃	-20°15'14"	-02°05'04"	01°21'48"	1.227

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25/10/2018 00:00:00	♀	04°04'51" ♍	-19°00'24"	-06°31'28"	-00°36'21"	0.273
25/10/2018 00:00:00	♂	17°17'34" ♍	-18°08'49"	-02°37'22"	00°32'20"	0.741
25/10/2018 00:00:00	♃	26°52'11" ♍	-18°45'55"	00°42'29"	00°12'38"	6.251
25/10/2018 00:00:00	♅	04°23'42" ♎	-22°46'14"	00°35'32"	00°04'23"	10.477
25/10/2018 00:00:00	♁	00°30'58" ♏	11°07'36"	-00°33'35"	-00°02'27"	18.876
25/10/2018 00:00:00	♃	13°57'29" ♏	-07°13'44"	-00°59'45"	-00°00'58"	29.260
25/10/2018 00:00:00	♁	18°53'53" ♎	-22°06'15"	-00°00'03"	00°00'42"	33.871
25/10/2018 00:00:00	♁	01°17'20" ♏	19°52'08"	00°00'00"	-00°13'08"	0.002
25/10/2018 00:00:00	♃	28°46'57" ♏	02°46'07"	03°32'43"	-00°02'10"	17.884
25/10/2018 00:00:00	♁	08°49'37" ♍	-18°42'46"	-00°41'15"	00°06'38"	0.003
25/10/2018 00:00:00	T♁	01°17'20" ♏	19°52'08"	00°00'00"	-00°13'08"	0.002
25/10/2018 00:00:00	T♁	23°08'29" ♎	-20°45'03"	00°42'39"	-00°04'05"	0.003
25/10/2018 00:00:00	X	23°27'37" ♏	-02°08'50"	-12°05'51"	-00°00'35"	95.134
25/10/2018 00:00:00	Y	27°06'00" ♏	07°45'55"	-12°02'41"	-00°00'33"	84.089
26/10/2018 00:00:00	♁	02°30'56" ♍	-12°20'39"	-00°00'00"	00°59'47"	0.994
26/10/2018 00:00:00	♃	18°45'50" ♏	12°48'39"	-04°46'16"	13°37'28"	0.003
26/10/2018 00:00:00	♁	23°15'51" ♍	-20°41'18"	-02°10'21"	01°20'49"	1.213
26/10/2018 00:00:00	♀	03°28'19" ♍	-18°38'28"	-06°21'36"	-00°36'40"	0.272
26/10/2018 00:00:00	♂	17°50'02" ♍	-17°56'06"	-02°34'32"	00°32'36"	0.747

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26/10/2018 00:00:00	♃	27°04'51" ♎	-18°48'56"	00°42'22"	00°12'41"	6.257
26/10/2018 00:00:00	♅	04°28'07" ♉	-22°46'12"	00°35'25"	00°04'27"	10.492
26/10/2018 00:00:00	♆	00°28'31" ♁	11°06'45"	-00°33'34"	-00°02'27"	18.876
26/10/2018 00:00:00	♇	13°56'31" ♄	-07°14'05"	-00°59'44"	-00°00'57"	29.273
26/10/2018 00:00:00	♁	18°54'37" ♉	-22°06'14"	-00°00'08"	00°00'44"	33.888
26/10/2018 00:00:00	♄	01°04'43" ♁	19°54'54"	00°00'00"	-00°11'53"	0.002
26/10/2018 00:00:00	♅	28°44'48" ♄	02°45'06"	03°32'33"	-00°02'08"	17.894
26/10/2018 00:00:00	♁	08°56'16" ♉	-18°41'52"	-00°42'07"	00°06'38"	0.003
26/10/2018 00:00:00	T♄	01°04'43" ♁	19°54'54"	00°00'00"	-00°11'53"	0.002
26/10/2018 00:00:00	T♁	23°44'23" ♉	-20°43'06"	00°38'28"	01°15'05"	0.003
26/10/2018 00:00:00	X	23°27'02" ♄	-02°09'00"	-12°05'48"	-00°00'35"	95.136
26/10/2018 00:00:00	Y	27°05'27" ♁	07°45'44"	-12°02'45"	-00°00'33"	84.081
27/10/2018 00:00:00	♁	03°30'45" ♎	-12°41'05"	-00°00'00"	00°59'49"	0.994
27/10/2018 00:00:00	♃	02°28'56" ♉	16°27'39"	-04°16'26"	13°48'09"	0.003
27/10/2018 00:00:00	♆	24°36'10" ♎	-21°06'18"	-02°15'23"	01°19'46"	1.199
27/10/2018 00:00:00	♁	02°51'36" ♎	-18°15'43"	-06°10'58"	-00°36'43"	0.272
27/10/2018 00:00:00	♂	18°22'46" ♁	-17°43'16"	-02°31'43"	00°32'51"	0.754
27/10/2018 00:00:00	♃	27°17'34" ♎	-18°51'56"	00°42'15"	00°12'44"	6.263
27/10/2018 00:00:00	♅	04°32'37" ♉	-22°46'10"	00°35'17"	00°04'32"	10.506

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27/10/2018 00:00:00	♃	00°26'04" ♉	11°05'54"	-00°33'34"	-00°02'27"	18.877
27/10/2018 00:00:00	♃	13°55'35" ♉	-07°14'26"	-00°59'42"	-00°00'55"	29.286
27/10/2018 00:00:00	♃	18°55'22" ♉	-22°06'13"	-00°00'14"	00°00'46"	33.906
27/10/2018 00:00:00	♃	00°53'55" ♉	19°57'15"	00°00'00"	-00°09'33"	0.002
27/10/2018 00:00:00	♃	28°42'41" ♉	02°44'06"	03°32'22"	-00°02'06"	17.904
27/10/2018 00:00:00	♃	09°02'54" ♉	-18°40'57"	-00°43'00"	00°06'38"	0.003
27/10/2018 00:00:00	♃	00°53'55" ♉	19°57'15"	00°00'00"	-00°09'33"	0.002
27/10/2018 00:00:00	♃	25°34'39" ♉	-20°33'52"	00°27'58"	02°22'22"	0.003
27/10/2018 00:00:00	X	23°26'26" ♉	-02°09'09"	-12°05'45"	-00°00'35"	95.139
27/10/2018 00:00:00	Y	27°04'53" ♉	07°45'34"	-12°02'48"	-00°00'33"	84.074
28/10/2018 00:00:00	♃	04°30'36" ♉	-13°01'19"	-00°00'00"	00°59'52"	0.994
28/10/2018 00:00:00	♃	16°21'04" ♉	19°14'02"	-03°31'11"	13°55'35"	0.002
28/10/2018 00:00:00	♃	25°55'23" ♉	-21°30'11"	-02°20'10"	01°18'39"	1.185
28/10/2018 00:00:00	♃	02°14'56" ♉	-17°52'16"	-05°59'39"	-00°36'31"	0.272
28/10/2018 00:00:00	♃	18°55'44" ♉	-17°30'18"	-02°28'56"	00°33'05"	0.761
28/10/2018 00:00:00	♃	27°30'19" ♉	-18°54'56"	00°42'08"	00°12'46"	6.269
28/10/2018 00:00:00	♃	04°37'12" ♉	-22°46'08"	00°35'10"	00°04'36"	10.521
28/10/2018 00:00:00	♃	00°23'37" ♉	11°05'03"	-00°33'33"	-00°02'26"	18.878
28/10/2018 00:00:00	♃	13°54'40" ♉	-07°14'46"	-00°59'41"	-00°00'53"	29.299

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28/10/2018 00:00:00	♁	18°56'09" ♁	-22°06'12"	-00°00'19"	00°00'47"	33.923
28/10/2018 00:00:00	♁	00°45'48" ♁	19°59'01"	00°00'00"	-00°06'38"	0.002
28/10/2018 00:00:00	♁	28°40'36" ♁	02°43'06"	03°32'11"	-00°02'03"	17.915
28/10/2018 00:00:00	♁	09°09'33" ♁	-18°40'02"	-00°43'52"	00°06'38"	0.003
28/10/2018 00:00:00	♁	00°45'48" ♁	19°59'01"	00°00'00"	-00°06'38"	0.002
28/10/2018 00:00:00	♁	28°21'27" ♁	-20°16'46"	00°12'41"	03°06'46"	0.003
28/10/2018 00:00:00	X	23°25'51" ♁	-02°09'19"	-12°05'41"	-00°00'35"	95.143
28/10/2018 00:00:00	Y	27°04'20" ♁	07°45'23"	-12°02'52"	-00°00'33"	84.067
29/10/2018 00:00:00	♁	05°30'29" ♁	-13°21'21"	-00°00'00"	00°59'54"	0.993
29/10/2018 00:00:00	♁	00°19'13" ♁	20°53'12"	-02°32'54"	14°00'18"	0.002
29/10/2018 00:00:00	♁	27°13'26" ♁	-21°52'56"	-02°24'40"	01°17'25"	1.170
29/10/2018 00:00:00	♁	01°38'37" ♁	-17°28'16"	-05°47'40"	-00°36'05"	0.272
29/10/2018 00:00:00	♁	19°28'57" ♁	-17°17'13"	-02°26'11"	00°33'20"	0.768
29/10/2018 00:00:00	♁	27°43'07" ♁	-18°57'56"	00°42'02"	00°12'49"	6.274
29/10/2018 00:00:00	♁	04°41'51" ♁	-22°46'05"	00°35'03"	00°04'40"	10.535
29/10/2018 00:00:00	♁	00°21'10" ♁	11°04'12"	-00°33'33"	-00°02'26"	18.880
29/10/2018 00:00:00	♁	13°53'47" ♁	-07°15'05"	-00°59'40"	-00°00'52"	29.313
29/10/2018 00:00:00	♁	18°56'58" ♁	-22°06'11"	-00°00'25"	00°00'49"	33.940
29/10/2018 00:00:00	♁	00°40'40" ♁	20°00'08"	00°00'00"	-00°03'41"	0.002

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29/10/2018 00:00:00	♄	28°38'33" ♉	02°42'07"	03°32'00"	-00°02'01"	17.925
29/10/2018 00:00:00	♁	09°16'12" ♋	-18°39'07"	-00°44'45"	00°06'38"	0.003
29/10/2018 00:00:00	♁♁	00°40'40" ♉	20°00'08"	00°00'00"	-00°03'41"	0.002
29/10/2018 00:00:00	♁♁	01°38'39" ♋	-19°52'25"	-00°05'06"	03°22'47"	0.003
29/10/2018 00:00:00	X	23°25'16" ♉	-02°09'28"	-12°05'38"	-00°00'35"	95.146
29/10/2018 00:00:00	Y	27°03'46" ♉	07°45'13"	-12°02'55"	-00°00'34"	84.060
30/10/2018 00:00:00	♁	06°30'24" ♉	-13°41'11"	00°00'00"	00°59'56"	0.993
30/10/2018 00:00:00	♁	14°21'03" ♋	21°15'13"	-01°25'01"	14°03'05"	0.002
30/10/2018 00:00:00	♁	28°30'13" ♉	-22°14'31"	-02°28'51"	01°16'05"	1.154
30/10/2018 00:00:00	♁	01°02'51" ♉	-17°03'51"	-05°35'06"	-00°35'23"	0.273
30/10/2018 00:00:00	♁	20°02'24" ♋	-17°04'00"	-02°23'27"	00°33'34"	0.774
30/10/2018 00:00:00	♁	27°55'57" ♉	-19°00'54"	00°41'55"	00°12'51"	6.280
30/10/2018 00:00:00	♁	04°46'34" ♋	-22°46'02"	00°34'56"	00°04'45"	10.549
30/10/2018 00:00:00	♁	00°18'44" ♉	11°03'22"	-00°33'32"	-00°02'26"	18.882
30/10/2018 00:00:00	♁	13°52'56" ♉	-07°15'24"	-00°59'39"	-00°00'50"	29.327
30/10/2018 00:00:00	♁	18°57'48" ♋	-22°06'10"	-00°00'31"	00°00'51"	33.957
30/10/2018 00:00:00	♁	00°38'13" ♉	20°00'39"	00°00'00"	-00°01'20"	0.002
30/10/2018 00:00:00	♁	28°36'32" ♉	02°41'09"	03°31'48"	-00°01'59"	17.936
30/10/2018 00:00:00	♁	09°22'51" ♋	-18°38'11"	-00°45'37"	00°06'38"	0.003

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30/10/2018 00:00:00	T♄	00°38'13" ♈	20°00'39"	00°00'00"	-00°01'20"	0.002
30/10/2018 00:00:00	T♄	04°58'17" ♋	-19°23'27"	-00°22'55"	03°13'01"	0.003
30/10/2018 00:00:00	X	23°24'41" ♏	-02°09'37"	-12°05'34"	-00°00'34"	95.150
30/10/2018 00:00:00	Y	27°03'11" ♏	07°45'02"	-12°02'58"	-00°00'34"	84.053
31/10/2018 00:00:00	☉	07°30'22" ♎	-14°00'48"	00°00'00"	00°59'58"	0.993
31/10/2018 00:00:00	☾	28°25'01" ♎	20°17'01"	-00°11'42"	14°04'41"	0.002
31/10/2018 00:00:00	♃	29°45'36" ♎	-22°34'53"	-02°32'41"	01°14'38"	1.138
31/10/2018 00:00:00	♂	00°27'54" ♎	-16°39'09"	-05°21'58"	-00°34'27"	0.274
31/10/2018 00:00:00	♂	20°36'05" ♋	-16°50'40"	-02°20'44"	00°33'47"	0.781
31/10/2018 00:00:00	♃	28°08'50" ♎	-19°03'53"	00°41'49"	00°12'53"	6.285
31/10/2018 00:00:00	♃	04°51'21" ♌	-22°45'59"	00°34'48"	00°04'49"	10.563
31/10/2018 00:00:00	♃	00°16'18" ♏	11°02'31"	-00°33'31"	-00°02'25"	18.884
31/10/2018 00:00:00	♃	13°52'07" ♏	-07°15'42"	-00°59'38"	-00°00'48"	29.341
31/10/2018 00:00:00	♃	18°58'41" ♌	-22°06'08"	-00°00'36"	00°00'52"	33.974
31/10/2018 00:00:00	♁	00°37'38" ♈	20°00'47"	00°00'00"	-00°00'04"	0.002
31/10/2018 00:00:00	♃	28°34'34" ♏	02°40'11"	03°31'37"	-00°01'57"	17.947
31/10/2018 00:00:00	♃	09°29'30" ♋	-18°37'16"	-00°46'30"	00°06'38"	0.003
31/10/2018 00:00:00	T♄	00°37'38" ♈	20°00'47"	00°00'00"	-00°00'04"	0.002
31/10/2018 00:00:00	T♄	08°01'03" ♋	-18°53'18"	-00°39'02"	02°52'36"	0.003

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31/10/2018 00:00:00	X	23°24'06" ♄	-02°09'46"	-12°05'30"	-00°00'34"	95.154
31/10/2018 00:00:00	Y	27°02'36" ♄	07°44'52"	-12°03'01"	-00°00'34"	84.047
01/11/2018 00:00:00		08°30'21" ♃	-14°20'11"	00°00'00"	01°00'00"	0.993
01/11/2018 00:00:00		12°30'11" ♃	18°02'57"	01°02'28"	14°05'33"	0.002
01/11/2018 00:00:00		00°59'27" ♀	-22°54'01"	-02°36'10"	01°13'03"	1.121
01/11/2018 00:00:00		29°54'00" ♄	-16°14'21"	-05°08'21"	-00°33'18"	0.275
01/11/2018 00:00:00		21°10'00" ♃	-16°37'13"	-02°18'03"	00°34'01"	0.788
01/11/2018 00:00:00		28°21'45" ♃	-19°06'51"	00°41'42"	00°12'55"	6.290
01/11/2018 00:00:00		04°56'12" ♃	-22°45'56"	00°34'41"	00°04'53"	10.577
01/11/2018 00:00:00		00°13'52" ♄	11°01'41"	-00°33'31"	-00°02'25"	18.886
01/11/2018 00:00:00		13°51'19" ♄	-07°15'59"	-00°59'37"	-00°00'46"	29.355
01/11/2018 00:00:00		18°59'34" ♃	-22°06'06"	-00°00'42"	00°00'54"	33.991
01/11/2018 00:00:00		00°37'37" ♃	20°00'47"	00°00'00"	-00°00'10"	0.002
01/11/2018 00:00:00		28°32'38" ♄	02°39'14"	03°31'25"	-00°01'54"	17.959
01/11/2018 00:00:00		09°36'09" ♃	-18°36'20"	-00°47'22"	00°06'38"	0.003
01/11/2018 00:00:00	T♃	00°37'37" ♃	20°00'47"	00°00'00"	-00°00'10"	0.002
01/11/2018 00:00:00	T♄	10°47'22" ♃	-18°23'00"	-00°53'33"	02°43'16"	0.003
01/11/2018 00:00:00	X	23°23'31" ♄	-02°09'55"	-12°05'26"	-00°00'34"	95.158
01/11/2018 00:00:00	Y	27°02'01" ♄	07°44'42"	-12°03'04"	-00°00'35"	84.041

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02/11/2018 00:00:00	☉	09°30'23" ♍	-14°39'21"	00°00'00"	01°00'02"	0.992
02/11/2018 00:00:00	☾	26°35'53" ♋	14°43'41"	02°12'51"	14°05'40"	0.002
02/11/2018 00:00:00	♀	02°11'39" ♈	-23°11'52"	-02°39'15"	01°11'17"	1.104
02/11/2018 00:00:00	♀	29°21'21" ♋	-15°49'33"	-04°54'19"	-00°31'57"	0.277
02/11/2018 00:00:00	♂	21°44'07" ♎	-16°23'38"	-02°15'24"	00°34'14"	0.795
02/11/2018 00:00:00	♃	28°34'42" ♍	-19°09'48"	00°41'36"	00°12'57"	6.295
02/11/2018 00:00:00	♅	05°01'08" ♉	-22°45'52"	00°34'34"	00°04'57"	10.591
02/11/2018 00:00:00	♁	00°11'27" ♉	11°00'51"	-00°33'30"	-00°02'24"	18.889
02/11/2018 00:00:00	♃	13°50'33" ♋	-07°16'16"	-00°59'36"	-00°00'45"	29.369
02/11/2018 00:00:00	♁	19°00'30" ♉	-22°06'04"	-00°00'47"	00°00'56"	34.007
02/11/2018 00:00:00	♁	00°36'50" ♉	20°00'57"	00°00'00"	-00°01'36"	0.002
02/11/2018 00:00:00	♃	28°30'44" ♋	02°38'18"	03°31'13"	-00°01'52"	17.970
02/11/2018 00:00:00	♁	09°42'47" ♎	-18°35'23"	-00°48'15"	00°06'38"	0.003
02/11/2018 00:00:00	T♁	00°36'50" ♉	20°00'57"	00°00'00"	-00°01'36"	0.002
02/11/2018 00:00:00	T♁	13°34'02" ♎	-17°50'03"	-01°07'59"	02°52'23"	0.003
02/11/2018 00:00:00	X	23°22'56" ♋	-02°10'03"	-12°05'22"	-00°00'34"	95.163
02/11/2018 00:00:00	Y	27°01'26" ♉	07°44'32"	-12°03'06"	-00°00'35"	84.035
03/11/2018 00:00:00	☉	10°30'27" ♍	-14°58'16"	00°00'00"	01°00'05"	0.992
03/11/2018 00:00:00	☾	10°41'08" ♎	10°33'56"	03°15'02"	14°04'33"	0.002

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03/11/2018 00:00:00	♀	03°21'59" ♄	-23°28'23" ♁	-02°41'55"	01°09'20"	1.087
03/11/2018 00:00:00	♀	28°50'09" ♃	-15°24'54"	-04°39'55"	-00°30'24"	0.278
03/11/2018 00:00:00	♂	22°18'28" ♁	-16°09'57"	-02°12'46"	00°34'26"	0.802
03/11/2018 00:00:00	♃	28°47'41" ♃	-19°12'44"	00°41'30"	00°12'59"	6.300
03/11/2018 00:00:00	♃	05°06'07" ♄	-22°45'47"	00°34'27"	00°05'01"	10.605
03/11/2018 00:00:00	♃	00°09'02" ♃	11°00'01"	-00°33'29"	-00°02'24"	18.892
03/11/2018 00:00:00	♃	13°49'48" ♃	-07°16'32"	-00°59'35"	-00°00'43"	29.383
03/11/2018 00:00:00	♃	19°01'27" ♄	-22°06'01"	-00°00'53"	00°00'57"	34.024
03/11/2018 00:00:00	♃	00°34'03" ♃	20°01'33"	00°00'00"	-00°04'03"	0.002
03/11/2018 00:00:00	♃	28°28'52" ♃	02°37'23"	03°31'02"	-00°01'50"	17.982
03/11/2018 00:00:00	♃	09°49'26" ♁	-18°34'27"	-00°49'07"	00°06'38"	0.003
03/11/2018 00:00:00	T♃	00°34'03" ♃	20°01'33"	00°00'00"	-00°04'03"	0.002
03/11/2018 00:00:00	T♃	16°33'18" ♁	-17°11'54"	-01°23'26"	03°04'47"	0.003
03/11/2018 00:00:00	X	23°22'22" ♃	-02°10'11"	-12°05'18"	-00°00'34"	95.168
03/11/2018 00:00:00	Y	27°00'51" ♃	07°44'22"	-12°03'09"	-00°00'35"	84.029
04/11/2018 00:00:00	♃	11°30'33" ♃	-15°16'57"	00°00'00"	01°00'07"	0.992
04/11/2018 00:00:00	♃	24°44'18" ♃	05°50'26"	04°05'11"	14°01'20"	0.002
04/11/2018 00:00:00	♀	04°30'16" ♄	-23°43'32" ♁	-02°44'06"	01°07'10"	1.069
04/11/2018 00:00:00	♀	28°20'36" ♃	-15°00'33"	-04°25'14"	-00°28'40"	0.280

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04/11/2018 00:00:00	♂	22°53'01" ♊	-15°56'08"	-02°10'10"	00°34'39"	0.809
04/11/2018 00:00:00	♃	29°00'41" ♎	-19°15'40"	00°41'24"	00°13'01"	6.304
04/11/2018 00:00:00	♅	05°11'11" ♍	-22°45'42"	00°34'20"	00°05'05"	10.618
04/11/2018 00:00:00	♁	00°06'38" ♈	10°59'11"	-00°33'28"	-00°02'23"	18.895
04/11/2018 00:00:00	♆	13°49'06" ♉	-07°16'47"	-00°59'33"	-00°00'41"	29.398
04/11/2018 00:00:00	♁	19°02'25" ♍	-22°05'58"	-00°00'58"	00°00'59"	34.041
04/11/2018 00:00:00	♁	00°28'33" ♈	20°02'44"	00°00'00"	-00°06'59"	0.002
04/11/2018 00:00:00	♆	28°27'03" ♉	02°36'29"	03°30'49"	-00°01'47"	17.994
04/11/2018 00:00:00	♁	09°56'05" ♊	-18°33'30"	-00°50'00"	00°06'38"	0.003
04/11/2018 00:00:00	♁♁	00°28'33" ♈	20°02'44"	00°00'00"	-00°06'59"	0.002
04/11/2018 00:00:00	♁♁	19°37'51" ♊	-16°29'53"	-01°39'15"	03°00'18"	0.003
04/11/2018 00:00:00	X	23°21'47" ♉	-02°10'20"	-12°05'13"	-00°00'34"	95.173
04/11/2018 00:00:00	Y	27°00'15" ♈	07°44'12"	-12°03'11"	-00°00'35"	84.024
05/11/2018 00:00:00	♁	12°30'41" ♎	-15°35'23"	00°00'00"	01°00'09"	0.992
05/11/2018 00:00:00	♁	08°42'50" ♎	00°50'26"	04°40'17"	13°55'09"	0.003
05/11/2018 00:00:00	♁	05°36'15" ♈	-23°57'16"	-02°45'46"	01°04'46"	1.050
05/11/2018 00:00:00	♀	27°52'50" ♉	-14°36'37"	-04°10'19"	-00°26'48"	0.283
05/11/2018 00:00:00	♂	23°27'47" ♊	-15°42'12"	-02°07'35"	00°34'51"	0.816
05/11/2018 00:00:00	♃	29°13'44" ♎	-19°18'35"	00°41'18"	00°13'03"	6.308

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05/11/2018 00:00:00	♃	05°16'18" ♁	-22°45'37"	00°34'14"	00°05'09"	10.631
05/11/2018 00:00:00	♃	00°04'14" ♁	10°58'22"	-00°33'28"	-00°02'23"	18.899
05/11/2018 00:00:00	♃	13°48'25" ♁	-07°17'02"	-00°59'32"	-00°00'39"	29.413
05/11/2018 00:00:00	♃	19°03'26" ♁	-22°05'55"	-00°01'04"	00°01'01"	34.057
05/11/2018 00:00:00	♃	00°20'08" ♁	20°04'32"	00°00'00"	-00°09'45"	0.002
05/11/2018 00:00:00	♃	28°25'17" ♁	02°35'35"	03°30'37"	-00°01'45"	18.006
05/11/2018 00:00:00	♃	10°02'43" ♁	-18°32'33"	-00°50'52"	00°06'38"	0.003
05/11/2018 00:00:00	♃	00°20'08" ♁	20°04'32"	00°00'00"	-00°09'45"	0.002
05/11/2018 00:00:00	♃	22°24'56" ♁	-15°49'39"	-01°53'32"	02°29'16"	0.003
05/11/2018 00:00:00	X	23°21'13" ♁	-02°10'28"	-12°05'09"	-00°00'34"	95.178
05/11/2018 00:00:00	Y	26°59'39" ♁	07°44'02"	-12°03'13"	-00°00'36"	84.019
06/11/2018 00:00:00	♃	13°30'52" ♁	-15°53'34"	00°00'00"	01°00'11"	0.991
06/11/2018 00:00:00	♃	22°33'25" ♁	-04°09'09"	04°58'31"	13°45'22"	0.003
06/11/2018 00:00:00	♃	06°39'42" ♁	-24°09'32"	-02°46'52"	01°02'04"	1.031
06/11/2018 00:00:00	♃	27°27'02" ♁	-14°13'12"	-03°55'14"	-00°24'47"	0.285
06/11/2018 00:00:00	♃	24°02'45" ♁	-15°28'10"	-02°05'02"	00°35'03"	0.823
06/11/2018 00:00:00	♃	29°26'49" ♁	-19°21'30"	00°41'12"	00°13'05"	6.312
06/11/2018 00:00:00	♃	05°21'29" ♁	-22°45'32"	00°34'07"	00°05'13"	10.645
06/11/2018 00:00:00	♃	00°01'52" ♁	10°57'32"	-00°33'27"	-00°02'22"	18.903

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06/11/2018 00:00:00	♁	13°47'46" ♋	-07°17'16"	-00°59'31"	-00°00'38"	29.428
06/11/2018 00:00:00	♁	19°04'27" ♋	-22°05'52"	-00°01'09"	00°01'02"	34.073
06/11/2018 00:00:00	♁	00°09'16" ♋	20°06'51"	00°00'00"	-00°11'48"	0.002
06/11/2018 00:00:00	♁	28°23'33" ♋	02°34'42"	03°30'25"	-00°01'42"	18.019
06/11/2018 00:00:00	♁	10°09'22" ♋	-18°31'36"	-00°51'44"	00°06'38"	0.003
06/11/2018 00:00:00	♁	00°09'16" ♋	20°06'51"	00°00'00"	-00°11'48"	0.002
06/11/2018 00:00:00	♁	24°27'47" ♋	-15°19'02"	-02°04'14"	01°32'36"	0.003
06/11/2018 00:00:00	X	23°20'39" ♋	-02°10'36"	-12°05'04"	-00°00'33"	95.184
06/11/2018 00:00:00	Y	26°59'02" ♋	07°43'52"	-12°03'15"	-00°00'36"	84.015
07/11/2018 00:00:00	♁	14°31'04" ♋	-16°11'29"	00°00'00"	01°00'13"	0.991
07/11/2018 00:00:00	♁	06°12'22" ♋	-08°52'22"	04°59'21"	13°31'56"	0.003
07/11/2018 00:00:00	♁	07°40'17" ♋	-24°20'16"	-02°47'22"	00°59'03"	1.011
07/11/2018 00:00:00	♁	27°03'18" ♋	-13°50'26"	-03°40'03"	-00°22'39"	0.288
07/11/2018 00:00:00	♁	24°37'55" ♋	-15°14'00"	-02°02'30"	00°35'15"	0.830
07/11/2018 00:00:00	♁	29°39'55" ♋	-19°24'23"	00°41'06"	00°13'07"	6.316
07/11/2018 00:00:00	♁	05°26'45" ♋	-22°45'25"	00°34'00"	00°05'17"	10.658
07/11/2018 00:00:00	♁	29°59'30" ♋	10°56'43"	-00°33'26"	-00°02'21"	18.907
07/11/2018 00:00:00	♁	13°47'09" ♋	-07°17'29"	-00°59'30"	-00°00'36"	29.443
07/11/2018 00:00:00	♁	19°05'31" ♋	-22°05'49"	-00°01'15"	00°01'04"	34.090

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07/11/2018 00:00:00	♏	29°56'54"	♍	20°09'29"	00°00'00"	-00°12'41"	0.002
07/11/2018 00:00:00	♋	28°21'51"	♏	02°33'51"	03°30'12"	-00°01'40"	18.032
07/11/2018 00:00:00	♌	10°16'01"	♎	-18°30'38"	-00°52'37"	00°06'38"	0.003
07/11/2018 00:00:00	T♏	29°56'54"	♍	20°09'29"	00°00'00"	-00°12'41"	0.002
07/11/2018 00:00:00	T♌	25°24'11"	♎	-15°05'10"	-02°09'42"	00°18'13"	0.003
07/11/2018 00:00:00	X	23°20'06"	♏	-02°10'43"	-12°05'00"	-00°00'33"	95.190
07/11/2018 00:00:00	Y	26°58'26"	♏	07°43'43"	-12°03'17"	-00°00'36"	84.010
08/11/2018 00:00:00	♁	15°31'18"	♎	-16°29'08"	00°00'00"	01°00'14"	0.991
08/11/2018 00:00:00	♃	19°36'17"	♎	-13°04'40"	04°43'33"	13°15'26"	0.003
08/11/2018 00:00:00	♌	08°37'41"	♏	-24°29'25"	o-02°47'12"	00°55'40"	0.991
08/11/2018 00:00:00	♍	26°41'44"	♏	-13°28'24"	-03°24'50"	-00°20'26"	0.291
08/11/2018 00:00:00	♎	25°13'16"	♎	-14°59'44"	-02°00'00"	00°35'27"	0.837
08/11/2018 00:00:00	♏	29°53'04"	♎	-19°27'16"	00°41'00"	00°13'09"	6.319
08/11/2018 00:00:00	♐	05°32'04"	♏	-22°45'19"	00°33'53"	00°05'20"	10.670
08/11/2018 00:00:00	♑	29°57'09"	♏	10°55'55"	-00°33'25"	-00°02'20"	18.912
08/11/2018 00:00:00	♒	13°46'33"	♏	-07°17'41"	-00°59'28"	-00°00'34"	29.458
08/11/2018 00:00:00	♓	19°06'36"	♏	-22°05'45"	-00°01'20"	00°01'05"	34.106
08/11/2018 00:00:00	♏	29°44'18"	♍	20°12'08"	00°00'00"	-00°12'17"	0.002
08/11/2018 00:00:00	♋	28°20'12"	♏	02°33'00"	03°30'00"	-00°01'37"	18.045

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08/11/2018 00:00:00	☾	10°22'40" ♊	-18°29'40"	-00°53'29"	00°06'38"	0.003
08/11/2018 00:00:00	♁	29°44'18" ♋	20°12'08"	00°00'00"	-00°12'17"	0.002
08/11/2018 00:00:00	♁	25°02'52" ♊	-15°11'49"	-02°09'07"	-01°00'03"	0.003
08/11/2018 00:00:00	X	23°19'32" ♋	-02°10'51"	-12°04'55"	-00°00'33"	95.196
08/11/2018 00:00:00	Y	26°57'49" ♋	07°43'33"	-12°03'19"	-00°00'36"	84.006
09/11/2018 00:00:00	☉	16°31'33" ♋	-16°46'30"	00°00'00"	01°00'16"	0.991
09/11/2018 00:00:00	☾	02°42'38" ♋	-16°33'43"	04°12'55"	12°57'02"	0.003
09/11/2018 00:00:00	♀	09°31'30" ♋	-24°36'55"	0-02°46'18"	00°51'52"	0.971
09/11/2018 00:00:00	♀	26°22'26" ♋	-13°07'11"	-03°09'36"	-00°18'08"	0.294
09/11/2018 00:00:00	♂	25°48'49" ♊	-14°45'21"	-01°57'32"	00°35'38"	0.844
09/11/2018 00:00:00	♃	00°06'13" ♋	-19°30'09"	00°40'55"	00°13'10"	6.323
09/11/2018 00:00:00	♄	05°37'26" ♋	-22°45'12"	00°33'46"	00°05'24"	10.683
09/11/2018 00:00:00	♅	29°54'49" ♋	10°55'06"	-00°33'24"	-00°02'19"	18.917
09/11/2018 00:00:00	♆	13°46'00" ♋	-07°17'53"	-00°59'27"	-00°00'32"	29.473
09/11/2018 00:00:00	♇	19°07'43" ♋	-22°05'41"	-00°01'26"	00°01'07"	34.122
09/11/2018 00:00:00	♁	29°32'42" ♋	20°14'34"	00°00'00"	-00°10'43"	0.002
09/11/2018 00:00:00	♂	28°18'36" ♋	02°32'10"	03°29'47"	-00°01'34"	18.058
09/11/2018 00:00:00	☾	10°29'19" ♊	-18°28'42"	-00°54'21"	00°06'38"	0.003
09/11/2018 00:00:00	♁	29°32'42" ♋	20°14'34"	00°00'00"	-00°10'43"	0.002

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09/11/2018 00:00:00	T♄	23°28'52" ♊	-15°37'17"	-02°02'45"	-02°03'59"	0.003
09/11/2018 00:00:00	X	23°18'59" ♏	-02°10'58"	-12°04'50"	-00°00'32"	95.203
09/11/2018 00:00:00	Y	26°57'13" ♏	07°43'23"	-12°03'21"	-00°00'36"	84.003
10/11/2018 00:00:00	☉	17°31'51" ♍	-17°03'35"	00°00'00"	01°00'18"	0.990
10/11/2018 00:00:00	☾	15°30'15" ♏	-19°09'59"	03°30'02"	12°38'15"	0.003
10/11/2018 00:00:00	♀	10°21'18" ♏	-24°42'42"	0-02°44'36"	00°47'37"	0.950
10/11/2018 00:00:00	♀	26°05'29" ♏	-12°46'53"	-02°54'26"	-00°15'46"	0.298
10/11/2018 00:00:00	♂	26°24'33" ♊	-14°30'52"	-01°55'05"	00°35'49"	0.852
10/11/2018 00:00:00	♃	00°19'25" ♏	-19°33'00"	00°40'49"	00°13'12"	6.326
10/11/2018 00:00:00	♅	05°42'53" ♏	-22°45'05"	00°33'40"	00°05'28"	10.695
10/11/2018 00:00:00	♁	29°52'30" ♏	10°54'18"	-00°33'23"	-00°02'18"	18.922
10/11/2018 00:00:00	♃	13°45'29" ♏	-07°18'04"	-00°59'26"	-00°00'30"	29.489
10/11/2018 00:00:00	♁	19°08'51" ♏	-22°05'37"	-00°01'31"	00°01'09"	34.138
10/11/2018 00:00:00	♁	29°23'08" ♏	20°16'34"	00°00'00"	-00°08'19"	0.002
10/11/2018 00:00:00	♁	28°17'03" ♏	02°31'21"	03°29'34"	-00°01'31"	18.071
10/11/2018 00:00:00	♁	10°35'57" ♊	-18°27'43"	-00°55'13"	00°06'38"	0.003
10/11/2018 00:00:00	T♁	29°23'08" ♏	20°16'34"	00°00'00"	-00°08'19"	0.002
10/11/2018 00:00:00	T♄	21°05'08" ♊	-16°14'14"	-01°52'08"	-02°37'33"	0.003
10/11/2018 00:00:00	X	23°18'26" ♏	-02°11'05"	-12°04'45"	-00°00'32"	95.210

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10/11/2018 00:00:00	Y	26°56'36" ♃	07°43'14"	-12°03'22"	-00°00'36"	83.999
11/11/2018 00:00:00	☉	18°32'10" ♎	-17°20'22"	00°00'00"	01°00'19"	0.990
11/11/2018 00:00:00	☾	27°59'34" ♋	-20°47'25"	02°37'48"	12°20'41"	0.003
11/11/2018 00:00:00	♀	11°06'34" ♋	-24°46'41"	0-02°42'02"	00°42'50"	0.929
11/11/2018 00:00:00	♀	25°50'55" ♎	-12°27'32"	-02°39'23"	-00°13'21"	0.301
11/11/2018 00:00:00	♂	27°00'28" ♎	-14°16'16"	-01°52'39"	00°36'00"	0.859
11/11/2018 00:00:00	♃	00°32'37" ♋	-19°35'50"	00°40'43"	00°13'13"	6.329
11/11/2018 00:00:00	♅	05°48'23" ♉	-22°44'57"	00°33'33"	00°05'31"	10.708
11/11/2018 00:00:00	♁	29°50'12" ♏	10°53'31"	-00°33'22"	-00°02'17"	18.928
11/11/2018 00:00:00	♃	13°45'00" ♎	-07°18'14"	-00°59'24"	-00°00'28"	29.504
11/11/2018 00:00:00	♁	19°10'01" ♉	-22°05'32"	-00°01'37"	00°01'10"	34.153
11/11/2018 00:00:00	♁	29°16'12" ♎	20°18'00"	00°00'00"	-00°05'32"	0.002
11/11/2018 00:00:00	♃	28°15'33" ♎	02°30'33"	03°29'21"	-00°01'29"	18.085
11/11/2018 00:00:00	♀	10°42'36" ♎	-18°26'45"	-00°56'06"	00°06'38"	0.003
11/11/2018 00:00:00	T♁	29°16'12" ♎	20°18'00"	00°00'00"	-00°05'32"	0.002
11/11/2018 00:00:00	T♃	18°25'27" ♎	-16°53'04"	-01°39'46"	-02°36'31"	0.003
11/11/2018 00:00:00	X	23°17'54" ♏	-02°11'11"	-12°04'39"	-00°00'32"	95.217
11/11/2018 00:00:00	Y	26°55'59" ♃	07°43'05"	-12°03'23"	-00°00'36"	83.996
12/11/2018 00:00:00	☉	19°32'31" ♎	-17°36'52"	00°00'00"	01°00'21"	0.990

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12/11/2018 00:00:00	♃	10°12'32" ♁	-21°23'38"	01°39'12"	12°05'47"	0.003
12/11/2018 00:00:00	♆	11°46'48" ♀	-24°48'48"	♁-02°38'30"	00°37'29"	0.908
12/11/2018 00:00:00	♀	25°38'46" ♁	-12°09'12"	-02°24'28"	-00°10'55"	0.305
12/11/2018 00:00:00	♂	27°36'33" ♁	-14°01'34"	-01°50'15"	00°36'10"	0.866
12/11/2018 00:00:00	♃	00°45'51" ♀	-19°38'40"	00°40'38"	00°13'14"	6.332
12/11/2018 00:00:00	♄	05°53'57" ♁	-22°44'49"	00°33'27"	00°05'35"	10.720
12/11/2018 00:00:00	♅	29°47'56" ♁	10°52'44"	-00°33'21"	-00°02'16"	18.933
12/11/2018 00:00:00	♆	13°44'32" ♁	-07°18'23"	-00°59'23"	-00°00'26"	29.520
12/11/2018 00:00:00	♁	19°11'13" ♁	-22°05'28"	-00°01'42"	00°01'12"	34.169
12/11/2018 00:00:00	♁	29°12'01" ♁	20°18'52"	00°00'00"	-00°02'53"	0.002
12/11/2018 00:00:00	♂	28°14'05" ♁	02°29'46"	03°29'08"	-00°01'26"	18.098
12/11/2018 00:00:00	♁	10°49'15" ♁	-18°25'46"	-00°56'58"	00°06'38"	0.003
12/11/2018 00:00:00	♁	29°12'01" ♁	20°18'52"	00°00'00"	-00°02'53"	0.002
12/11/2018 00:00:00	♁	16°00'15" ♁	-17°26'19"	-01°28'08"	-02°11'12"	0.003
12/11/2018 00:00:00	X	23°17'21" ♁	-02°11'18"	-12°04'34"	-00°00'32"	95.224
12/11/2018 00:00:00	Y	26°55'22" ♁	07°42'56"	-12°03'24"	-00°00'37"	83.993
13/11/2018 00:00:00	♁	20°32'53" ♁	-17°53'04"	00°00'00"	01°00'22"	0.990
13/11/2018 00:00:00	♃	22°12'28" ♁	-20°59'45"	00°37'02"	11°54'46"	0.003
13/11/2018 00:00:00	♆	12°21'22" ♀	-24°48'56"	♁-02°33'56"	00°31'31"	0.887

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13/11/2018 00:00:00	♀	25°29'05" ♈	-11°51'57"	-02°09'44"	-00°08'27"	0.309
13/11/2018 00:00:00	♂	28°12'49" ♍	-13°46'45"	-01°47'53"	00°36'20"	0.873
13/11/2018 00:00:00	♃	00°59'07" ♈	-19°41'29"	00°40'33"	00°13'15"	6.334
13/11/2018 00:00:00	♅	05°59'34" ♉	-22°44'40"	00°33'20"	00°05'38"	10.732
13/11/2018 00:00:00	♁	29°45'40" ♈	10°51'57"	-00°33'20"	-00°02'14"	18.939
13/11/2018 00:00:00	♆	13°44'07" ♉	-07°18'31"	-00°59'22"	-00°00'24"	29.536
13/11/2018 00:00:00	♁	19°12'26" ♉	-22°05'23"	-00°01'48"	00°01'13"	34.184
13/11/2018 00:00:00	♄	29°10'14" ♈	20°19'14"	00°00'00"	-00°00'48"	0.002
13/11/2018 00:00:00	♅	28°12'40" ♉	02°29'00"	03°28'55"	-00°01'23"	18.112
13/11/2018 00:00:00	♁	10°55'54" ♍	-18°24'46"	-00°57'50"	00°06'38"	0.003
13/11/2018 00:00:00	T♄	29°10'14" ♈	20°19'14"	00°00'00"	-00°00'48"	0.002
13/11/2018 00:00:00	T♁	14°05'21" ♍	-17°51'12"	-01°18'40"	-01°38'49"	0.003
13/11/2018 00:00:00	X	23°16'50" ♈	-02°11'24"	-12°04'28"	-00°00'31"	95.232
13/11/2018 00:00:00	Y	26°54'45" ♈	07°42'47"	-12°03'25"	-00°00'37"	83.990
14/11/2018 00:00:00	♁	21°33'16" ♉	-18°08'56"	00°00'00"	01°00'24"	0.989
14/11/2018 00:00:00	♃	04°03'41" ♍	-19°39'36"	-00°26'06"	11°48'30"	0.003
14/11/2018 00:00:00	♆	12°49'37" ♈	-24°46'58"	0-02°28'14"	00°24'52"	0.865
14/11/2018 00:00:00	♀	25°21'52" ♈	-11°35'48"	-01°55'13"	-00°05'59"	0.314
14/11/2018 00:00:00	♂	28°49'14" ♍	-13°31'51"	-01°45'32"	00°36'29"	0.881

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14/11/2018 00:00:00	♃	01°12'23" ♄	-19°44'17"	00°40'27"	00°13'16"	6.336
14/11/2018 00:00:00	♅	06°05'14" ♁	-22°44'31"	00°33'14"	00°05'42"	10.743
14/11/2018 00:00:00	♆	29°43'26" ♀	10°51'11"	-00°33'19"	-00°02'13"	18.946
14/11/2018 00:00:00	♇	13°43'44" ♃	-07°18'39"	-00°59'20"	-00°00'22"	29.552
14/11/2018 00:00:00	♁	19°13'40" ♁	-22°05'18"	-00°01'53"	00°01'15"	34.199
14/11/2018 00:00:00	♄	29°10'06" ♃	20°19'16"	00°00'00"	00°00'21"	0.002
14/11/2018 00:00:00	♅	28°11'18" ♃	02°28'16"	03°28'41"	-00°01'20"	18.127
14/11/2018 00:00:00	♆	11°02'33" ♁	-18°23'47"	-00°58'42"	00°06'38"	0.003
14/11/2018 00:00:00	♄♁	29°10'06" ♃	20°19'16"	00°00'00"	00°00'21"	0.002
14/11/2018 00:00:00	♅♆	12°39'56" ♁	-18°08'48"	-01°11'26"	-01°14'12"	0.003
14/11/2018 00:00:00	X	23°16'18" ♀	-02°11'30"	-12°04'23"	-00°00'31"	95.240
14/11/2018 00:00:00	Y	26°54'08" ♂	07°42'38"	-12°03'26"	-00°00'37"	83.988
15/11/2018 00:00:00	♁	22°33'41" ♃	-18°24'30"	00°00'00"	01°00'25"	0.989
15/11/2018 00:00:00	♂	15°51'16" ♁	-17°28'47"	-01°27'54"	11°47'33"	0.003
15/11/2018 00:00:00	♆	13°10'53" ♄	-24°42'49"	0-02°21'18"	00°17'30"	0.844
15/11/2018 00:00:00	♇	25°17'06" ♃	-11°20'47"	-01°40'57"	-00°03'32"	0.318
15/11/2018 00:00:00	♄	29°25'48" ♁	-13°16'50"	-01°43'12"	00°36'38"	0.888
15/11/2018 00:00:00	♃	01°25'41" ♄	-19°47'03"	00°40'22"	00°13'17"	6.338
15/11/2018 00:00:00	♅	06°10'58" ♁	-22°44'22"	00°33'07"	00°05'45"	10.755

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15/11/2018 00:00:00	♃	29°41'13" ♏	10°50'25"	-00°33'18"	-00°02'12"	18.952
15/11/2018 00:00:00	♃	13°43'22" ♏	-07°18'46"	-00°59'19"	-00°00'20"	29.568
15/11/2018 00:00:00	♃	19°14'56" ♏	-22°05'12"	-00°01'59"	00°01'16"	34.214
15/11/2018 00:00:00	♃	29°10'36" ♏	20°19'09"	00°00'00"	00°00'28"	0.002
15/11/2018 00:00:00	♃	28°09'59" ♏	02°27'32"	03°28'28"	-00°01'17"	18.141
15/11/2018 00:00:00	♃	11°09'12" ♏	-18°22'47"	-00°59'34"	00°06'38"	0.003
15/11/2018 00:00:00	♃	29°10'36" ♏	20°19'09"	00°00'00"	00°00'28"	0.002
15/11/2018 00:00:00	♃	11°31'22" ♏	-18°22'21"	-01°05'30"	-01°06'07"	0.003
15/11/2018 00:00:00	X	23°15'46" ♏	-02°11'36"	-12°04'17"	-00°00'31"	95.248
15/11/2018 00:00:00	Y	26°53'30" ♏	07°42'30"	-12°03'27"	-00°00'37"	83.986
16/11/2018 00:00:00	♃	23°34'07" ♏	-18°39'44"	00°00'00"	01°00'26"	0.989
16/11/2018 00:00:00	♃	27°40'40" ♏	-14°33'46"	-02°26'07"	11°52'09"	0.003
16/11/2018 00:00:00	♃	13°24'24" ♏	-24°36'20"	-02°13'03"	00°09'25"	0.823
16/11/2018 00:00:00	♃	25°14'47" ♏	-11°06'55"	-01°26'58"	-00°01'05"	0.323
16/11/2018 00:00:00	♃	00°02'32" ♏	-13°01'44"	-01°40'54"	00°36'47"	0.895
16/11/2018 00:00:00	♃	01°38'59" ♏	-19°49'49"	00°40'17"	00°13'18"	6.340
16/11/2018 00:00:00	♃	06°16'45" ♏	-22°44'12"	00°33'01"	00°05'48"	10.766
16/11/2018 00:00:00	♃	29°39'01" ♏	10°49'40"	-00°33'17"	-00°02'10"	18.959
16/11/2018 00:00:00	♃	13°43'02" ♏	-07°18'52"	-00°59'18"	-00°00'18"	29.584

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16/11/2018 00:00:00	♁	19°16'13" ♀	-22°05'07"	-00°02'04"	00°01'18"	34.229
16/11/2018 00:00:00	♁	29°10'41" ♀	20°19'09"	00°00'00"	-00°00'28"	0.002
16/11/2018 00:00:00	♁	28°08'43" ♀	02°26'49"	03°28'14"	-00°01'14"	18.155
16/11/2018 00:00:00	♁	11°15'51" ♀	-18°21'47"	-01°00'26"	00°06'38"	0.003
16/11/2018 00:00:00	♁	29°10'41" ♀	20°19'09"	00°00'00"	-00°00'28"	0.002
16/11/2018 00:00:00	♁	10°21'04" ♀	-18°35'46"	-00°59'22"	-01°17'47"	0.003
16/11/2018 00:00:00	X	23°15'15" ♀	-02°11'42"	-12°04'11"	-00°00'30"	95.256
16/11/2018 00:00:00	Y	26°52'53" ♀	07°42'21"	-12°03'27"	-00°00'37"	83.985
17/11/2018 00:00:00	♁	24°34'35" ♀	-18°54'38"	-00°00'00"	01°00'28"	0.989
17/11/2018 00:00:00	♁	09°37'24" ♀	-11°01'23"	-03°18'32"	12°02'11"	0.003
17/11/2018 00:00:00	♁	13°29'28" ♀	-24°27'22"	-02°03'23"	00°00'35"	0.802
17/11/2018 00:00:00	♁	25°14'54" ♀	-10°54'13"	-01°13'16"	00°01'19"	0.328
17/11/2018 00:00:00	♁	00°39'24" ♀	-12°46'32"	-01°38'37"	00°36'56"	0.903
17/11/2018 00:00:00	♁	01°52'18" ♀	-19°52'34"	00°40'12"	00°13'19"	6.342
17/11/2018 00:00:00	♁	06°22'35" ♀	-22°44'02"	00°32'54"	00°05'51"	10.777
17/11/2018 00:00:00	♁	29°36'51" ♀	10°48'55"	-00°33'16"	-00°02'09"	18.967
17/11/2018 00:00:00	♁	13°42'45" ♀	-07°18'58"	-00°59'16"	-00°00'16"	29.601
17/11/2018 00:00:00	♁	19°17'32" ♀	-22°05'01"	-00°02'10"	00°01'19"	34.244
17/11/2018 00:00:00	♁	29°09'21" ♀	20°19'25"	00°00'00"	-00°02'17"	0.002

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17/11/2018 00:00:00	♁	28°07'30"	♈	02°26'07"	03°28'00"	-00°01'11"	18.170
17/11/2018 00:00:00	♁	11°22'29"	♏	-18°20'47"	-01°01'18"	00°06'38"	0.003
17/11/2018 00:00:00	♁	29°09'21"	♏	20°19'25"	00°00'00"	-00°02'17"	0.002
17/11/2018 00:00:00	♁	08°49'38"	♏	-18°52'35"	-00°51'26"	-01°47'43"	0.003
17/11/2018 00:00:00	X	23°14'45"	♈	-02°11'47"	-12°04'05"	-00°00'30"	95.265
17/11/2018 00:00:00	Y	26°52'15"	♏	07°42'13"	-12°03'28"	-00°00'37"	83.983
18/11/2018 00:00:00	♁	25°35'04"	♏	-19°09'12"	-00°00'00"	01°00'29"	0.989
18/11/2018 00:00:00	♁	21°46'42"	♈	-06°58'45"	-04°02'54"	12°17'11"	0.003
18/11/2018 00:00:00	♁	13°25'22"	♈	-24°15'48"	-01°52'14"	-00°08'54"	0.782
18/11/2018 00:00:00	♁	25°17'25"	♏	-10°42'41"	-00°59'53"	00°03'42"	0.333
18/11/2018 00:00:00	♁	01°16'24"	♈	-12°31'15"	-01°36'21"	00°37'04"	0.910
18/11/2018 00:00:00	♁	02°05'38"	♈	-19°55'18"	00°40'07"	00°13'20"	6.343
18/11/2018 00:00:00	♁	06°28'28"	♏	-22°43'51"	00°32'48"	00°05'54"	10.788
18/11/2018 00:00:00	♁	29°34'43"	♈	10°48'11"	-00°33'14"	-00°02'07"	18.974
18/11/2018 00:00:00	♁	13°42'29"	♈	-07°19'03"	-00°59'15"	-00°00'14"	29.617
18/11/2018 00:00:00	♁	19°18'52"	♏	-22°04'55"	-00°02'15"	00°01'20"	34.259
18/11/2018 00:00:00	♁	29°05'55"	♏	20°20'08"	00°00'00"	-00°04'37"	0.002
18/11/2018 00:00:00	♁	28°06'19"	♈	02°25'27"	03°27'47"	-00°01'08"	18.185
18/11/2018 00:00:00	♁	11°29'08"	♏	-18°19'46"	-01°02'10"	00°06'38"	0.003

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18/11/2018 00:00:00	T♄	29°05'55" ♉	20°20'08"	00°00'00"	-00°04'37"	0.002
18/11/2018 00:00:00	T♄	06°41'45" ♋	-19°14'55"	-00°40'26"	-02°29'03"	0.003
18/11/2018 00:00:00	X	23°14'14" ♏	-02°11'52"	-12°03'59"	-00°00'30"	95.274
18/11/2018 00:00:00	Y	26°51'38" ♏	07°42'04"	-12°03'28"	-00°00'37"	83.982
19/11/2018 00:00:00	☉	26°35'34" ♏	-19°23'26"	-00°00'00"	01°00'30"	0.988
19/11/2018 00:00:00	☾	04°13'08" ♏	-02°33'34"	-04°36'54"	12°36'15"	0.003
19/11/2018 00:00:00	☿	13°11'29" ♏	-24°01'28"	o-01°39'32"	-00°18'58"	0.763
19/11/2018 00:00:00	♀	25°22'17" ♏	-10°32'19"	-00°46'49"	00°06'02"	0.338
19/11/2018 00:00:00	♂	01°53'33" ♏	-12°15'52"	-01°34'07"	00°37'12"	0.918
19/11/2018 00:00:00	♃	02°18'59" ♏	-19°58'01"	00°40'02"	00°13'21"	6.345
19/11/2018 00:00:00	♅	06°34'24" ♏	-22°43'40"	00°32'42"	00°05'57"	10.799
19/11/2018 00:00:00	♁	29°32'36" ♏	10°47'28"	-00°33'13"	-00°02'06"	18.982
19/11/2018 00:00:00	♂	13°42'16" ♏	-07°19'07"	-00°59'13"	-00°00'12"	29.634
19/11/2018 00:00:00	♁	19°20'14" ♏	-22°04'49"	-00°02'21"	00°01'22"	34.273
19/11/2018 00:00:00	♁	29°00'04" ♉	20°21'20"	00°00'00"	-00°07'02"	0.002
19/11/2018 00:00:00	♁	28°05'12" ♏	02°24'47"	03°27'33"	-00°01'05"	18.200
19/11/2018 00:00:00	♁	11°35'47" ♋	-18°18'45"	-01°03'02"	00°06'38"	0.003
19/11/2018 00:00:00	T♄	29°00'04" ♉	20°21'20"	00°00'00"	-00°07'02"	0.002
19/11/2018 00:00:00	T♄	03°52'00" ♋	-19°42'11"	-00°25'55"	-03°08'48"	0.003

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19/11/2018 00:00:00	X	23°13'44" ♄	-02°11'57"	-12°03'53"	-00°00'29"	95.283
19/11/2018 00:00:00	Y	26°51'00" ♄	07°41'56"	-12°03'28"	-00°00'37"	83.981
20/11/2018 00:00:00	☉	27°36'05" ♃	-19°37'18"	-00°00'00"	01°00'32"	0.988
20/11/2018 00:00:00	☾	17°00'08" ♄	02°05'07"	-04°58'08"	12°58'03"	0.003
20/11/2018 00:00:00	♀	12°47'18" ♄	-23°44'15"	-01°25'17"	-00°29'26"	0.746
20/11/2018 00:00:00	♀	25°29'29" ♄	-10°23'07"	-00°34'07"	00°08'20"	0.343
20/11/2018 00:00:00	♂	02°30'50" ♃	-12°00'23"	-01°31'55"	00°37'20"	0.925
20/11/2018 00:00:00	♃	02°32'20" ♄	-20°00'42"	00°39'57"	00°13'21"	6.346
20/11/2018 00:00:00	♃	06°40'24" ♄	-22°43'28"	00°32'36"	00°06'00"	10.810
20/11/2018 00:00:00	♃	29°30'30" ♄	10°46'45"	-00°33'12"	-00°02'04"	18.990
20/11/2018 00:00:00	♃	13°42'04" ♃	-07°19'10"	-00°59'12"	-00°00'10"	29.650
20/11/2018 00:00:00	♃	19°21'37" ♄	-22°04'43"	-00°02'26"	00°01'23"	34.287
20/11/2018 00:00:00	♃	28°51'57" ♄	20°23'00"	00°00'00"	-00°09'04"	0.002
20/11/2018 00:00:00	♃	28°04'08" ♃	02°24'09"	03°27'19"	-00°01'02"	18.215
20/11/2018 00:00:00	♃	11°42'26" ♃	-18°17'44"	-01°03'54"	00°06'38"	0.003
20/11/2018 00:00:00	T♃	28°51'57" ♄	20°23'00"	00°00'00"	-00°09'04"	0.002
20/11/2018 00:00:00	T♃	00°30'16" ♃	-20°10'53"	-00°08'44"	-03°30'18"	0.003
20/11/2018 00:00:00	X	23°13'14" ♄	-02°12'02"	-12°03'46"	-00°00'29"	95.293
20/11/2018 00:00:00	Y	26°50'23" ♄	07°41'48"	-12°03'28"	-00°00'37"	83.981

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21/11/2018 00:00:00	♁	28°36'38"	♏	-19°50'49"	-00°00'00"	01°00'33"	0.988
21/11/2018 00:00:00	♃	00°09'35"	♏	06°46'13"	-05°04'26"	13°20'48"	0.003
21/11/2018 00:00:00	♆	12°12'33"	♏	-23°24'04"	-01°09'29"	-00°40'01"	0.729
21/11/2018 00:00:00	♀	25°38'58"	♏	-10°15'04"	-00°21'45"	00°10'36"	0.349
21/11/2018 00:00:00	♂	03°08'14"	♏	-11°44'50"	-01°29'44"	00°37'27"	0.932
21/11/2018 00:00:00	♃	02°45'42"	♏	-20°03'23"	00°39'52"	00°13'22"	6.346
21/11/2018 00:00:00	♅	06°46'26"	♏	-22°43'16"	00°32'30"	00°06'03"	10.820
21/11/2018 00:00:00	♁	29°28'26"	♏	10°46'02"	-00°33'11"	-00°02'02"	18.998
21/11/2018 00:00:00	♆	13°41'55"	♏	-07°19'12"	-00°59'11"	-00°00'08"	29.667
21/11/2018 00:00:00	♁	19°23'01"	♏	-22°04'36"	-00°02'32"	00°01'24"	34.301
21/11/2018 00:00:00	♁	28°42'11"	♏	20°25'00"	00°00'00"	-00°10'18"	0.002
21/11/2018 00:00:00	♁	28°03'07"	♏	02°23'32"	03°27'05"	-00°00'59"	18.230
21/11/2018 00:00:00	♁	11°49'05"	♏	-18°16'43"	-01°04'46"	00°06'38"	0.003
21/11/2018 00:00:00	T♁	28°42'11"	♏	20°25'00"	00°00'00"	-00°10'18"	0.002
21/11/2018 00:00:00	T♃	27°01'36"	♏	-20°36'12"	00°08'55"	-03°21'40"	0.003
21/11/2018 00:00:00	X	23°12'45"	♏	-02°12'07"	-12°03'40"	-00°00'29"	95.302
21/11/2018 00:00:00	Y	26°49'45"	♏	07°41'41"	-12°03'28"	-00°00'37"	83.981
22/11/2018 00:00:00	♁	29°37'13"	♏	-20°03'58"	-00°00'00"	01°00'34"	0.988
22/11/2018 00:00:00	♃	13°41'25"	♏	11°15'48"	-04°54'07"	13°42'29"	0.003

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22/11/2018 00:00:00	♀	11°27'18" ♄	-23°00'52"	-00°52'15"	-00°50'24"	0.714
22/11/2018 00:00:00	♀	25°50'40" ♁	-10°08'09"	-00°09'45"	00°12'48"	0.354
22/11/2018 00:00:00	♂	03°45'45" ♃	-11°29'11"	-01°27'34"	00°37'35"	0.940
22/11/2018 00:00:00	♃	02°59'04" ♄	-20°06'02"	00°39'48"	00°13'22"	6.347
22/11/2018 00:00:00	♃	06°52'31" ♄	-22°43'03"	00°32'24"	00°06'06"	10.830
22/11/2018 00:00:00	♃	29°26'24" ♄	10°45'20"	-00°33'09"	-00°02'01"	19.007
22/11/2018 00:00:00	♃	13°41'47" ♃	-07°19'14"	-00°59'09"	-00°00'06"	29.684
22/11/2018 00:00:00	♃	19°24'27" ♄	-22°04'29"	-00°02'37"	00°01'26"	34.315
22/11/2018 00:00:00	♃	28°31'42" ♃	20°27'07"	00°00'00"	-00°10'28"	0.002
22/11/2018 00:00:00	♃	28°02'08" ♃	02°22'56"	03°26'51"	-00°00'56"	18.246
22/11/2018 00:00:00	♃	11°55'43" ♃	-18°15'41"	-01°05'38"	00°06'38"	0.003
22/11/2018 00:00:00	T♃	28°31'42" ♃	20°27'07"	00°00'00"	-00°10'28"	0.002
22/11/2018 00:00:00	T♃	23°56'25" ♄	-20°54'51"	00°24'26"	-02°45'00"	0.003
22/11/2018 00:00:00	X	23°12'16" ♄	-02°12'11"	-12°03'33"	-00°00'28"	95.312
22/11/2018 00:00:00	Y	26°49'07" ♄	07°41'33"	-12°03'27"	-00°00'37"	83.981
23/11/2018 00:00:00	♃	00°37'48" ♄	-20°16'46"	-00°00'00"	01°00'36"	0.988
23/11/2018 00:00:00	♃	27°33'31" ♄	15°17'02"	-04°26'26"	14°01'02"	0.002
23/11/2018 00:00:00	♀	10°31'58" ♄	-22°34'45"	-00°33'43"	-01°00'07"	0.702
23/11/2018 00:00:00	♀	26°04'33" ♁	-10°02'21"	00°01'52"	00°14'56"	0.360

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23/11/2018 00:00:00	♂	04°23'24" ♃	-11°13'27"	-01°25'25"	00°37'42"	0.948
23/11/2018 00:00:00	♃	03°12'28" ♃	-20°08'41"	00°39'43"	00°13'23"	6.347
23/11/2018 00:00:00	♃	06°58'39" ♃	-22°42'50"	00°32'17"	00°06'09"	10.840
23/11/2018 00:00:00	♃	29°24'24" ♃	10°44'39"	-00°33'08"	-00°01'59"	19.016
23/11/2018 00:00:00	♃	13°41'42" ♃	-07°19'14"	-00°59'08"	-00°00'04"	29.701
23/11/2018 00:00:00	♃	19°25'54" ♃	-22°04'22"	-00°02'43"	00°01'27"	34.329
23/11/2018 00:00:00	♃	28°21'38" ♃	20°29'09"	00°00'00"	-00°09'29"	0.002
23/11/2018 00:00:00	♃	28°01'14" ♃	02°22'21"	03°26'37"	-00°00'53"	18.261
23/11/2018 00:00:00	♃	12°02'22" ♃	-18°14'39"	-01°06'30"	00°06'38"	0.003
23/11/2018 00:00:00	♃	28°21'38" ♃	20°29'09"	00°00'00"	-00°09'29"	0.002
23/11/2018 00:00:00	♃	21°35'48" ♃	-21°06'36"	00°36'01"	-01°55'48"	0.003
23/11/2018 00:00:00	X	23°11'48" ♃	-02°12'15"	-12°03'27"	-00°00'28"	95.323
23/11/2018 00:00:00	Y	26°48'30" ♃	07°41'25"	-12°03'27"	-00°00'37"	83.981
24/11/2018 00:00:00	♃	01°38'25" ♃	-20°29'10"	-00°00'00"	01°00'37"	0.987
24/11/2018 00:00:00	♃	11°41'56" ♃	18°31'04"	-03°42'00"	14°14'52"	0.002
24/11/2018 00:00:00	♃	09°27'27" ♃	-22°05'54"	-00°14'09"	-01°08'40"	0.692
24/11/2018 00:00:00	♀	26°20'33" ♃	-09°57'38"	00°13'08"	00°17'01"	0.366
24/11/2018 00:00:00	♂	05°01'10" ♃	-10°57'39"	-01°23'18"	00°37'48"	0.955
24/11/2018 00:00:00	♃	03°25'51" ♃	-20°11'18"	00°39'39"	00°13'23"	6.347

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24/11/2018 00:00:00	♃	07°04'49" ♁	-22°42'37"	00°32'12"	00°06'12"	10.850
24/11/2018 00:00:00	♃	29°22'25" ♁	10°43'59"	-00°33'07"	-00°01'57"	19.025
24/11/2018 00:00:00	♃	13°41'39" ♁	-07°19'14"	-00°59'06"	-00°00'02"	29.718
24/11/2018 00:00:00	♃	19°27'22" ♁	-22°04'15"	-00°02'48"	00°01'29"	34.342
24/11/2018 00:00:00	♃	28°13'02" ♁	20°30'53"	00°00'00"	-00°07'33"	0.002
24/11/2018 00:00:00	♃	28°00'22" ♁	02°21'48"	03°26'22"	-00°00'50"	18.277
24/11/2018 00:00:00	♃	12°09'01" ♁	-18°13'37"	-01°07'21"	00°06'39"	0.003
24/11/2018 00:00:00	♃	28°13'02" ♁	20°30'53"	00°00'00"	-00°07'33"	0.002
24/11/2018 00:00:00	♃	20°02'31" ♁	-21°13'17"	00°43'34"	-01°13'12"	0.003
24/11/2018 00:00:00	X	23°11'20" ♁	-02°12'18"	-12°03'20"	-00°00'27"	95.333
24/11/2018 00:00:00	Y	26°47'53" ♁	07°41'18"	-12°03'26"	-00°00'37"	83.982
25/11/2018 00:00:00	♃	02°39'04" ♁	-20°41'12"	00°00'00"	01°00'39"	0.987
25/11/2018 00:00:00	♃	26°01'25" ♁	20°39'36"	-02°43'00"	14°23'07"	0.002
25/11/2018 00:00:00	♃	08°15'11" ♁	-21°34'43"	00°06'05"	-01°15'32"	0.684
25/11/2018 00:00:00	♃	26°38'36" ♁	-09°54'00"	00°24'01"	00°19'03"	0.372
25/11/2018 00:00:00	♃	05°39'02" ♁	-10°41'46"	-01°21'12"	00°37'55"	0.963
25/11/2018 00:00:00	♃	03°39'15" ♁	-20°13'54"	00°39'34"	00°13'24"	6.347
25/11/2018 00:00:00	♃	07°11'03" ♁	-22°42'22"	00°32'06"	00°06'14"	10.859
25/11/2018 00:00:00	♃	29°20'29" ♁	10°43'19"	-00°33'05"	-00°01'55"	19.034

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25/11/2018 00:00:00	♁	13°41'38" ♈	-07°19'13"	-00°59'05"	-00°00'00"	29.735
25/11/2018 00:00:00	♁	19°28'52" ♈	-22°04'07"	-00°02'53"	00°01'30"	34.355
25/11/2018 00:00:00	♁	28°06'42" ♈	20°32'09"	00°00'00"	-00°05'02"	0.002
25/11/2018 00:00:00	♁	27°59'33" ♈	02°21'15"	03°26'08"	-00°00'46"	18.293
25/11/2018 00:00:00	♁	12°15'40" ♈	-18°12'34"	-01°08'13"	00°06'39"	0.003
25/11/2018 00:00:00	♁	28°06'42" ♈	20°32'09"	00°00'00"	-00°05'02"	0.002
25/11/2018 00:00:00	♁	19°02'35" ♈	-21°17'03"	00°48'23"	-00°50'35"	0.003
25/11/2018 00:00:00	X	23°10'52" ♈	-02°12'22"	-12°03'13"	-00°00'27"	95.344
25/11/2018 00:00:00	Y	26°47'15" ♈	07°41'11"	-12°03'25"	-00°00'37"	83.983
26/11/2018 00:00:00	♁	03°39'44" ♈	-20°52'52"	00°00'00"	01°00'40"	0.987
26/11/2018 00:00:00	♁	10°26'18" ♈	21°28'40"	-01°33'06"	14°25'46"	0.002
26/11/2018 00:00:00	♁	06°57'06" ♈	-21°01'46"	00°26'38"	-01°20'13"	0.680
26/11/2018 00:00:00	♁	26°58'38" ♈	-09°51'25"	00°34'33"	00°21'01"	0.378
26/11/2018 00:00:00	♁	06°17'01" ♈	-10°25'49"	-01°19'07"	00°38'01"	0.970
26/11/2018 00:00:00	♁	03°52'39" ♈	-20°16'28"	00°39'30"	00°13'23"	6.347
26/11/2018 00:00:00	♁	07°17'19" ♈	-22°42'08"	00°32'00"	00°06'17"	10.869
26/11/2018 00:00:00	♁	29°18'34" ♈	10°42'40"	-00°33'04"	-00°01'53"	19.044
26/11/2018 00:00:00	♁	13°41'39" ♈	-07°19'11"	-00°59'03"	00°00'01"	29.752
26/11/2018 00:00:00	♁	19°30'23" ♈	-22°04'00"	-00°02'59"	00°01'31"	34.368

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26/11/2018 00:00:00	♏	28°02'58" ♃	20°32'54"	00°00'00"	-00°02'28"	0.002
26/11/2018 00:00:00	♋	27°58'48" ♃	02°20'44"	03°25'54"	-00°00'43"	18.309
26/11/2018 00:00:00	♌	12°22'19" ♃	-18°11'31"	-01°09'05"	00°06'39"	0.003
26/11/2018 00:00:00	T♏	28°02'58" ♃	20°32'54"	00°00'00"	-00°02'28"	0.002
26/11/2018 00:00:00	T♌	18°13'35" ♃	-21°19'40"	00°52'30"	-00°50'46"	0.003
26/11/2018 00:00:00	X	23°10'25" ♃	-02°12'25"	-12°03'06"	-00°00'26"	95.354
26/11/2018 00:00:00	Y	26°46'38" ♃	07°41'04"	-12°03'24"	-00°00'37"	83.984
27/11/2018 00:00:00	♍	04°40'26" ♃	-21°04'07"	00°00'00"	01°00'42"	0.987
27/11/2018 00:00:00	♎	24°51'23" ♃	20°52'26"	-00°17'03"	14°23'40"	0.002
27/11/2018 00:00:00	♏	05°35'35" ♃	-20°27'47"	00°46'58"	-01°22'21"	0.678
27/11/2018 00:00:00	♐	27°20'37" ♃	-09°49'50"	00°44'42"	00°22'55"	0.384
27/11/2018 00:00:00	♑	06°55'06" ♃	-10°09'47"	-01°17'04"	00°38'08"	0.978
27/11/2018 00:00:00	♒	04°06'02" ♃	-20°19'02"	00°39'26"	00°13'24"	6.347
27/11/2018 00:00:00	♓	07°23'37" ♃	-22°41'53"	00°31'54"	00°06'19"	10.878
27/11/2018 00:00:00	♈	29°16'41" ♃	10°42'01"	-00°33'02"	-00°01'51"	19.054
27/11/2018 00:00:00	♉	13°41'42" ♃	-07°19'09"	-00°59'02"	00°00'04"	29.769
27/11/2018 00:00:00	♊	19°31'55" ♃	-22°03'52"	-00°03'04"	00°01'32"	34.381
27/11/2018 00:00:00	♋	28°01'37" ♃	20°33'10"	00°00'00"	-00°00'21"	0.002
27/11/2018 00:00:00	♌	27°58'06" ♃	02°20'14"	03°25'39"	-00°00'40"	18.325

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27/11/2018 00:00:00	☾	12°28'59" ♁	-18°10'28"	-01°09'57"	00°06'39"	0.003
27/11/2018 00:00:00	♁	28°01'37" ♃	20°33'10"	00°00'00"	-00°00'21"	0.002
27/11/2018 00:00:00	♁	17°16'52" ♃	-21°22'05"	00°57'30"	-01°02'56"	0.003
27/11/2018 00:00:00	X	23°09'59" ♃	-02°12'28"	-12°02'59"	-00°00'26"	95.366
27/11/2018 00:00:00	Y	26°46'01" ♃	07°40'57"	-12°03'23"	-00°00'37"	83.986
28/11/2018 00:00:00	☉	05°41'09" ♃	-21°14'59"	00°00'00"	01°00'44"	0.987
28/11/2018 00:00:00	☾	09°12'29" ♃	18°54'40"	00°59'52"	14°18'02"	0.002
28/11/2018 00:00:00	♀	04°13'19" ♃	-19°53'40"	01°06'37"	-01°21'43"	0.680
28/11/2018 00:00:00	♀	27°44'28" ♃	-09°49'14"	00°54'29"	00°24'45"	0.391
28/11/2018 00:00:00	♂	07°33'17" ♃	-09°53'40"	-01°15'02"	00°38'14"	0.986
28/11/2018 00:00:00	♃	04°19'27" ♃	-20°21'35"	00°39'22"	00°13'24"	6.346
28/11/2018 00:00:00	♃	07°29'59" ♃	-22°41'37"	00°31'48"	00°06'22"	10.887
28/11/2018 00:00:00	♃	29°14'51" ♃	10°41'24"	-00°33'01"	-00°01'49"	19.064
28/11/2018 00:00:00	♃	13°41'47" ♃	-07°19'06"	-00°59'00"	00°00'06"	29.786
28/11/2018 00:00:00	♃	19°33'28" ♃	-22°03'44"	-00°03'10"	00°01'33"	34.394
28/11/2018 00:00:00	♁	28°01'58" ♃	20°33'06"	00°00'00"	00°00'52"	0.002
28/11/2018 00:00:00	♃	27°57'27" ♃	02°19'45"	03°25'25"	-00°00'37"	18.341
28/11/2018 00:00:00	☾	12°35'38" ♁	-18°09'25"	-01°10'48"	00°06'38"	0.003
28/11/2018 00:00:00	♁	28°01'58" ♃	20°33'06"	00°00'00"	00°00'52"	0.002

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28/11/2018 00:00:00	T♄	16°12'02" ♎	-21°24'17"	01°03'20"	-01°01'55"	0.003
28/11/2018 00:00:00	X	23°09'32" ♏	-02°12'31"	-12°02'52"	-00°00'26"	95.377
28/11/2018 00:00:00	Y	26°45'24" ♏	07°40'50"	-12°03'21"	-00°00'36"	83.988
29/11/2018 00:00:00	☉	06°41'54" ♏	-21°25'27"	00°00'00"	01°00'45"	0.986
29/11/2018 00:00:00	☾	23°26'45" ♏	15°47'14"	02°12'33"	14°10'11"	0.002
29/11/2018 00:00:00	♀	02°53'04" ♏	-19°20'26"	01°25'06"	-01°18'19"	0.685
29/11/2018 00:00:00	♀	28°10'07" ♏	-09°49'35"	01°03'54"	00°26'32"	0.397
29/11/2018 00:00:00	♂	08°11'34" ♏	-09°37'30"	-01°13'01"	00°38'19"	0.993
29/11/2018 00:00:00	♃	04°32'51" ♏	-20°24'06"	00°39'17"	00°13'24"	6.345
29/11/2018 00:00:00	♅	07°36'22" ♏	-22°41'21"	00°31'42"	00°06'24"	10.895
29/11/2018 00:00:00	♁	29°13'02" ♏	10°40'47"	-00°32'59"	-00°01'47"	19.074
29/11/2018 00:00:00	♃	13°41'54" ♏	-07°19'02"	-00°58'59"	00°00'08"	29.803
29/11/2018 00:00:00	♁	19°35'03" ♏	-22°03'36"	-00°03'15"	00°01'35"	34.406
29/11/2018 00:00:00	♁	28°02'59" ♏	20°32'54"	00°00'00"	00°00'59"	0.002
29/11/2018 00:00:00	♁	27°56'51" ♏	02°19'18"	03°25'10"	-00°00'34"	18.358
29/11/2018 00:00:00	♁	12°42'17" ♏	-18°08'21"	-01°11'40"	00°06'38"	0.003
29/11/2018 00:00:00	T♁	28°02'59" ♏	20°32'54"	00°00'00"	00°00'59"	0.002
29/11/2018 00:00:00	T♄	15°27'22" ♏	-21°25'26"	01°07'24"	-00°18'40"	0.003
29/11/2018 00:00:00	X	23°09'07" ♏	-02°12'33"	-12°02'44"	-00°00'25"	95.388

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29/11/2018 00:00:00	Y	26°44'47"	♍r	07°40'44"	-12°03'20"	-00°00'36"	83.990
30/11/2018 00:00:00	☉	07°42'40"	♈	-21°35'31"	00°00'00"	01°00'47"	0.986
30/11/2018 00:00:00	☾	07°32'28"	♏	11°46'35"	03°16'27"	14°01'07"	0.002
30/11/2018 00:00:00	♀	01°37'30"	♈r	-18°49'03"	01°42'00"	-01°12'23"	0.692
30/11/2018 00:00:00	♀	28°37'31"	♁	-09°50'50"	01°12'57"	00°28'14"	0.403
30/11/2018 00:00:00	♂	08°49'57"	♋	-09°21'15"	-01°11'02"	00°38'25"	1.001
30/11/2018 00:00:00	♃	04°46'15"	♈	-20°26'36"	00°39'13"	00°13'24"	6.344
30/11/2018 00:00:00	♄	07°42'48"	♌	-22°41'05"	00°31'37"	00°06'26"	10.904
30/11/2018 00:00:00	♅	29°11'15"	♍r	10°40'10"	-00°32'58"	-00°01'45"	19.085
30/11/2018 00:00:00	♆	13°42'03"	♋	-07°18'57"	-00°58'57"	00°00'10"	29.820
30/11/2018 00:00:00	♇	19°36'38"	♌	-22°03'27"	-00°03'21"	00°01'36"	34.419
30/11/2018 00:00:00	♈	28°03'35"	♉	20°32'47"	00°00'00"	00°00'01"	0.002
30/11/2018 00:00:00	♉	27°56'18"	♋r	02°18'51"	03°24'56"	-00°00'31"	18.374
30/11/2018 00:00:00	♊	12°48'55"	♏	-18°07'17"	-01°12'32"	00°06'38"	0.003
30/11/2018 00:00:00	♋	28°03'35"	♉	20°32'47"	00°00'00"	00°00'01"	0.002
30/11/2018 00:00:00	♌	15°52'08"	♌	-21°24'40"	01°05'18"	01°15'37"	0.003
30/11/2018 00:00:00	X	23°08'41"	♍r	-02°12'35"	-12°02'37"	-00°00'25"	95.400
30/11/2018 00:00:00	Y	26°44'10"	♍r	07°40'38"	-12°03'18"	-00°00'36"	83.992
01/12/2018 00:00:00	☉	08°43'28"	♈	-21°45'10"	00°00'00"	01°00'48"	0.986

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01/12/2018 00:00:00	♃	21°28'47"	♍	07°10'28"	04°07'57"	13°51'26"	0.003
01/12/2018 00:00:00	♆	00°29'00"	♁	-18°20'28"	01°57'00"	-01°04'18"	0.703
01/12/2018 00:00:00	♀	29°06'35"	♋	-09°52'59"	01°21'38"	00°29'53"	0.410
01/12/2018 00:00:00	♂	09°28'25"	♌	-09°04'57"	-01°09'04"	00°38'31"	1.009
01/12/2018 00:00:00	♂	04°59'39"	♁	-20°29'05"	00°39'09"	00°13'23"	6.342
01/12/2018 00:00:00	♃	07°49'16"	♋	-22°40'48"	00°31'31"	00°06'29"	10.912
01/12/2018 00:00:00	♃	29°09'31"	♁	10°39'35"	-00°32'56"	-00°01'43"	19.096
01/12/2018 00:00:00	♃	13°42'14"	♌	-07°18'51"	-00°58'56"	00°00'12"	29.838
01/12/2018 00:00:00	♃	19°38'15"	♋	-22°03'19"	-00°03'26"	00°01'37"	34.431
01/12/2018 00:00:00	♁	28°02'46"	♁	20°32'57"	00°00'00"	-00°01'45"	0.002
01/12/2018 00:00:00	♃	27°55'48"	♌	02°18'26"	03°24'41"	-00°00'27"	18.391
01/12/2018 00:00:00	♃	12°55'34"	♋	-18°06'13"	-01°13'23"	00°06'38"	0.003
01/12/2018 00:00:00	♁	28°02'46"	♁	20°32'57"	00°00'00"	-00°01'45"	0.002
01/12/2018 00:00:00	♃	18°07'50"	♋	-21°19'42"	00°53'14"	03°17'02"	0.003
01/12/2018 00:00:00	X	23°08'16"	♁	-02°12'37"	-12°02'29"	-00°00'24"	95.412
01/12/2018 00:00:00	Y	26°43'33"	♁	07°40'32"	-12°03'16"	-00°00'36"	83.995
02/12/2018 00:00:00	♁	09°44'17"	♁	-21°54'25"	00°00'00"	01°00'50"	0.986
02/12/2018 00:00:00	♃	05°15'13"	♋	02°15'56"	04°44'25"	13°41'20"	0.003
02/12/2018 00:00:00	♆	29°29'27"	♍	-17°55'23"	02°09'54"	-00°54'34"	0.717

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02/12/2018 00:00:00	♀	29°37'16" ♁	-09°55'58"	01°29'59"	00°31'28"	0.416
02/12/2018 00:00:00	♂	10°07'00" ♃	-08°48'35"	-01°07'07"	00°38'37"	1.017
02/12/2018 00:00:00	♃	05°13'03" ♁	-20°31'33"	00°39'06"	00°13'23"	6.341
02/12/2018 00:00:00	♃	07°55'46" ♁	-22°40'31"	00°31'25"	00°06'31"	10.920
02/12/2018 00:00:00	♃	29°07'48" ♃	10°39'00"	-00°32'55"	-00°01'41"	19.107
02/12/2018 00:00:00	♃	13°42'27" ♃	-07°18'45"	-00°58'54"	00°00'14"	29.855
02/12/2018 00:00:00	♃	19°39'53" ♁	-22°03'10"	-00°03'31"	00°01'38"	34.442
02/12/2018 00:00:00	♁	27°59'56" ♃	20°33'31"	00°00'00"	-00°03'56"	0.002
02/12/2018 00:00:00	♃	27°55'22" ♃	02°18'02"	03°24'26"	-00°00'24"	18.407
02/12/2018 00:00:00	♃	13°02'13" ♃	-18°05'09"	-01°14'15"	00°06'38"	0.003
02/12/2018 00:00:00	T♁	27°59'56" ♃	20°33'31"	00°00'00"	-00°03'56"	0.002
02/12/2018 00:00:00	T♃	22°21'45" ♁	-21°04'51"	00°30'21"	05°05'21"	0.003
02/12/2018 00:00:00	X	23°07'52" ♃	-02°12'39"	-12°02'22"	-00°00'24"	95.424
02/12/2018 00:00:00	Y	26°42'57" ♃	07°40'26"	-12°03'14"	-00°00'36"	83.998
03/12/2018 00:00:00	♁	10°45'08" ♁	-22°03'14"	00°00'00"	01°00'51"	0.986
03/12/2018 00:00:00	♃	18°51'17" ♁	-02°41'18"	05°04'20"	13°30'39"	0.003
03/12/2018 00:00:00	♃	28°40'13" ♃	-17°34'24"	02°20'35"	-00°43'43"	0.733
03/12/2018 00:00:00	♀	00°09'31" ♃	-09°59'46"	01°37'59"	00°32'59"	0.423
03/12/2018 00:00:00	♂	10°45'39" ♃	-08°32'08"	-01°05'11"	00°38'42"	1.025

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03/12/2018 00:00:00	♃	05°26'27" ♈	-20°33'59"	00°39'02"	00°13'23"	6.339
03/12/2018 00:00:00	♅	08°02'18" ♉	-22°40'13"	00°31'20"	00°06'33"	10.927
03/12/2018 00:00:00	♆	29°06'08" ♊	10°38'26"	-00°32'53"	-00°01'39"	19.118
03/12/2018 00:00:00	♇	13°42'42" ♋	-07°18'37"	-00°58'53"	00°00'16"	29.872
03/12/2018 00:00:00	♄	19°41'32" ♌	-22°03'01"	-00°03'37"	00°01'39"	34.454
03/12/2018 00:00:00	♁	27°54'54" ♍	20°34'31"	00°00'00"	-00°06'02"	0.002
03/12/2018 00:00:00	♂	27°54'59" ♎	02°17'40"	03°24'12"	-00°00'21"	18.424
03/12/2018 00:00:00	♁	13°08'52" ♏	-18°04'04"	-01°15'06"	00°06'38"	0.003
03/12/2018 00:00:00	♁♁	27°54'54" ♏	20°34'31"	00°00'00"	-00°06'02"	0.002
03/12/2018 00:00:00	♁♃	28°03'00" ♏	-20°33'37"	-00°00'43"	06°07'44"	0.003
03/12/2018 00:00:00	X	23°07'27" ♏	-02°12'40"	-12°02'14"	-00°00'23"	95.437
03/12/2018 00:00:00	Y	26°42'20" ♏	07°40'20"	-12°03'12"	-00°00'36"	84.001
04/12/2018 00:00:00	♁	11°46'00" ♏	-22°11'38"	00°00'00"	01°00'52"	0.986
04/12/2018 00:00:00	♃	02°16'16" ♏	-07°26'51"	05°07'12"	13°19'10"	0.003
04/12/2018 00:00:00	♁	28°02'10" ♏	-17°17'49"	02°29'04"	-00°32'19"	0.751
04/12/2018 00:00:00	♁	00°43'15" ♏	-10°04'20"	01°45'38"	00°34'27"	0.430
04/12/2018 00:00:00	♁	11°24'25" ♏	-08°15'38"	-01°03'17"	00°38'48"	1.032
04/12/2018 00:00:00	♃	05°39'50" ♏	-20°36'24"	00°38'58"	00°13'22"	6.337
04/12/2018 00:00:00	♅	08°08'53" ♏	-22°39'54"	00°31'14"	00°06'35"	10.935

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04/12/2018 00:00:00	♃	29°04'30"	♏	10°37'53"	-00°32'52"	-00°01'36"	19.130
04/12/2018 00:00:00	♃	13°42'59"	♏	-07°18'29"	-00°58'51"	00°00'18"	29.889
04/12/2018 00:00:00	♃	19°43'12"	♏	-22°02'52"	-00°03'42"	00°01'40"	34.465
04/12/2018 00:00:00	♃	27°48'01"	♏	20°35'53"	00°00'00"	-00°07'36"	0.002
04/12/2018 00:00:00	♃	27°54'40"	♏	02°17'18"	03°23'57"	-00°00'17"	18.441
04/12/2018 00:00:00	♃	13°15'31"	♏	-18°02'59"	-01°15'58"	00°06'38"	0.003
04/12/2018 00:00:00	T♃	27°48'01"	♏	20°35'53"	00°00'00"	-00°07'36"	0.002
04/12/2018 00:00:00	T♃	04°17'06"	♏	-19°44'57"	-00°34'53"	06°10'23"	0.003
04/12/2018 00:00:00	X	23°07'04"	♏	-02°12'42"	-12°02'06"	-00°00'23"	95.449
04/12/2018 00:00:00	Y	26°41'44"	♏	07°40'14"	-12°03'10"	-00°00'36"	84.005
05/12/2018 00:00:00	♃	12°46'54"	♏	-22°19'36"	00°00'00"	01°00'54"	0.986
05/12/2018 00:00:00	♃	15°29'19"	♏	-11°47'24"	04°53'34"	13°06'43"	0.003
05/12/2018 00:00:00	♃	27°35'36"	♏	-17°05'45"	02°35'24"	-00°20'48"	0.771
05/12/2018 00:00:00	♃	01°18'25"	♏	-10°09'38"	01°52'57"	00°35'51"	0.437
05/12/2018 00:00:00	♃	12°03'16"	♏	-07°59'05"	-01°01'24"	00°38'53"	1.040
05/12/2018 00:00:00	♃	05°53'12"	♏	-20°38'47"	00°38'54"	00°13'22"	6.335
05/12/2018 00:00:00	♃	08°15'30"	♏	-22°39'35"	00°31'09"	00°06'37"	10.942
05/12/2018 00:00:00	♃	29°02'55"	♏	10°37'21"	-00°32'50"	-00°01'34"	19.141
05/12/2018 00:00:00	♃	13°43'19"	♏	-07°18'21"	-00°58'50"	00°00'20"	29.907

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05/12/2018 00:00:00	♁	19°44'54"	♌	-22°02'43"	-00°03'48"	00°01'41"	34.476
05/12/2018 00:00:00	♁	27°39'58"	♉	20°37'28"	00°00'00"	-00°08'20"	0.002
05/12/2018 00:00:00	♁	27°54'23"	♉	02°16'58"	03°23'42"	-00°00'14"	18.458
05/12/2018 00:00:00	♁	13°22'10"	♊	-18°01'54"	-01°16'49"	00°06'38"	0.003
05/12/2018 00:00:00	♁	27°39'58"	♉	20°37'28"	00°00'00"	-00°08'20"	0.002
05/12/2018 00:00:00	♁	10°05'28"	♊	-18°46'51"	-01°06'30"	05°18'30"	0.003
05/12/2018 00:00:00	X	23°06'41"	♉	-02°12'42"	-12°01'58"	-00°00'22"	95.462
05/12/2018 00:00:00	Y	26°41'08"	♉	07°40'09"	-12°03'07"	-00°00'35"	84.009
06/12/2018 00:00:00	♁	13°47'48"	♈	-22°27'08"	00°00'00"	01°00'55"	0.985
06/12/2018 00:00:00	♁	28°29'25"	♎	-15°30'46"	04°24'50"	12°53'20"	0.003
06/12/2018 00:00:00	♁	27°20'27"	♎	-16°58'08"	02°39'44"	-00°09'34"	0.792
06/12/2018 00:00:00	♁	01°54'57"	♎	-10°15'39"	01°59'56"	00°37'12"	0.444
06/12/2018 00:00:00	♁	12°42'12"	♉	-07°42'28"	-00°59'33"	00°38'58"	1.048
06/12/2018 00:00:00	♁	06°06'35"	♈	-20°41'09"	00°38'51"	00°13'21"	6.332
06/12/2018 00:00:00	♁	08°22'09"	♌	-22°39'16"	00°31'04"	00°06'39"	10.949
06/12/2018 00:00:00	♁	29°01'22"	♉	10°36'49"	-00°32'48"	-00°01'31"	19.154
06/12/2018 00:00:00	♁	13°43'41"	♉	-07°18'11"	-00°58'48"	00°00'22"	29.924
06/12/2018 00:00:00	♁	19°46'36"	♌	-22°02'33"	-00°03'53"	00°01'42"	34.487
06/12/2018 00:00:00	♁	27°31'38"	♉	20°39'06"	00°00'00"	-00°08'08"	0.002

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06/12/2018 00:00:00	♁	27°54'11" ♈	02°16'40"	03°23'27"	-00°00'11"	18.475
06/12/2018 00:00:00	♁	13°28'49" ♋	-18°00'49"	-01°17'40"	00°06'39"	0.003
06/12/2018 00:00:00	♁	27°31'38" ♈	20°39'06"	00°00'00"	-00°08'08"	0.002
06/12/2018 00:00:00	♁	14°42'06" ♋	-17°52'35"	-01°31'21"	03°50'46"	0.003
06/12/2018 00:00:00	X	23°06'19" ♈	-02°12'43"	-12°01'50"	-00°00'22"	95.475
06/12/2018 00:00:00	Y	26°40'32" ♈	07°40'04"	-12°03'05"	-00°00'35"	84.013
07/12/2018 00:00:00	♁	14°48'44" ♈	-22°34'14"	00°00'00"	01°00'56"	0.985
07/12/2018 00:00:00	♁	11°15'49" ♈	-18°26'26"	03°43'11"	12°39'23"	0.003
07/12/2018 00:00:00	♁	27°16'17" ♋	-16°54'46"	02°42'14"	00°01'08"	0.814
07/12/2018 00:00:00	♁	02°32'49" ♋	-10°22'19"	02°06'36"	00°38'30"	0.450
07/12/2018 00:00:00	♁	13°21'13" ♈	-07°25'48"	-00°57'42"	00°39'03"	1.056
07/12/2018 00:00:00	♁	06°19'56" ♈	-20°43'30"	00°38'47"	00°13'21"	6.330
07/12/2018 00:00:00	♁	08°28'49" ♋	-22°38'56"	00°30'58"	00°06'41"	10.956
07/12/2018 00:00:00	♁	28°59'51" ♈	10°36'19"	-00°32'47"	-00°01'29"	19.166
07/12/2018 00:00:00	♁	13°44'04" ♈	-07°18'00"	-00°58'47"	00°00'24"	29.941
07/12/2018 00:00:00	♁	19°48'19" ♋	-22°02'23"	-00°03'58"	00°01'43"	34.498
07/12/2018 00:00:00	♁	27°23'58" ♈	20°40'37"	00°00'00"	-00°07'03"	0.002
07/12/2018 00:00:00	♁	27°54'01" ♈	02°16'22"	03°23'13"	-00°00'07"	18.492
07/12/2018 00:00:00	♁	13°35'28" ♋	-17°59'43"	-01°18'32"	00°06'39"	0.003

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07/12/2018 00:00:00	T♄	27°23'58"	♄	20°40'37"	00°00'00"	-00°07'03"	0.002
07/12/2018 00:00:00	T♄	17°43'19"	♄	-17°13'33"	-01°47'37"	02°11'57"	0.003
07/12/2018 00:00:00	X	23°05'57"	♄	-02°12'43"	-12°01'42"	-00°00'21"	95.488
07/12/2018 00:00:00	Y	26°39'56"	♄	07°39'59"	-12°03'02"	-00°00'35"	84.018
08/12/2018 00:00:00	♁	15°49'41"	♄	-22°40'53"	00°00'00"	01°00'57"	0.985
08/12/2018 00:00:00	♂	23°48'12"	♄	-20°26'19"	02°51'17"	12°25'27"	0.003
08/12/2018 00:00:00	♀	27°22'30"	♄	-16°55'20"	02°43'05"	00°11'08"	0.837
08/12/2018 00:00:00	♀	03°11'58"	♄	-10°29'38"	02°12'56"	00°39'45"	0.457
08/12/2018 00:00:00	♂	14°00'19"	♄	-07°09'05"	-00°55'53"	00°39'08"	1.064
08/12/2018 00:00:00	♂	06°33'17"	♄	-20°45'50"	00°38'44"	00°13'20"	6.327
08/12/2018 00:00:00	♂	08°35'32"	♄	-22°38'35"	00°30'53"	00°06'43"	10.962
08/12/2018 00:00:00	♂	28°58'23"	♄	10°35'49"	-00°32'45"	-00°01'26"	19.178
08/12/2018 00:00:00	♂	13°44'30"	♄	-07°17'49"	-00°58'45"	00°00'26"	29.959
08/12/2018 00:00:00	♂	19°50'04"	♄	-22°02'13"	-00°04'04"	00°01'44"	34.508
08/12/2018 00:00:00	♁	27°17'43"	♄	20°41'50"	00°00'00"	-00°05'20"	0.002
08/12/2018 00:00:00	♂	27°53'55"	♄	02°16'06"	03°22'58"	-00°00'04"	18.509
08/12/2018 00:00:00	♂	13°42'07"	♄	-17°58'37"	-01°19'23"	00°06'39"	0.003
08/12/2018 00:00:00	T♄	27°17'43"	♄	20°41'50"	00°00'00"	-00°05'20"	0.002
08/12/2018 00:00:00	T♄	19°10'34"	♄	-16°54'07"	-01°55'44"	00°46'30"	0.003

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08/12/2018 00:00:00	X	23°05'35" ♀	-02°12'43"	-12°01'34"	-00°00'21"	95.502
08/12/2018 00:00:00	Y	26°39'21" ♂	07°39'54"	-12°02'59"	-00°00'35"	84.023
09/12/2018 00:00:00	☉	16°50'39" ♀	-22°47'06"	00°00'00"	01°00'58"	0.985
09/12/2018 00:00:00	☾	06°07'01" ♂	-21°25'39"	01°52'06"	12°12'23"	0.003
09/12/2018 00:00:00	♁	27°38'18" ♀	-16°59'26"	02°42'29"	00°20'19"	0.861
09/12/2018 00:00:00	♂	03°52'19" ♀	-10°37'33"	02°18'59"	00°40'57"	0.464
09/12/2018 00:00:00	♂	14°39'30" ♀	-06°52'18"	-00°54'05"	00°39'13"	1.072
09/12/2018 00:00:00	♃	06°46'37" ♀	-20°48'08"	00°38'40"	00°13'19"	6.324
09/12/2018 00:00:00	♄	08°42'16" ♂	-22°38'14"	00°30'48"	00°06'45"	10.969
09/12/2018 00:00:00	♅	28°56'58" ♀	10°35'21"	-00°32'43"	-00°01'24"	19.191
09/12/2018 00:00:00	♆	13°44'58" ♀	-07°17'37"	-00°58'44"	00°00'28"	29.976
09/12/2018 00:00:00	♇	19°51'49" ♂	-22°02'03"	-00°04'09"	00°01'45"	34.518
09/12/2018 00:00:00	♈	27°13'23" ♀	20°42'41"	00°00'00"	-00°03'18"	0.002
09/12/2018 00:00:00	♉	27°53'52" ♀	02°15'51"	03°22'43"	-00°00'01"	18.527
09/12/2018 00:00:00	♊	13°48'46" ♀	-17°57'31"	-01°20'14"	00°06'39"	0.003
09/12/2018 00:00:00	T♈	27°13'23" ♀	20°42'41"	00°00'00"	-00°03'18"	0.002
09/12/2018 00:00:00	T♉	19°26'37" ♀	-16°50'57"	-01°57'43"	-00°08'35"	0.003
09/12/2018 00:00:00	X	23°05'15" ♀	-02°12'43"	-12°01'26"	-00°00'20"	95.515
09/12/2018 00:00:00	Y	26°38'46" ♂	07°39'49"	-12°02'56"	-00°00'34"	84.028

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10/12/2018 00:00:00	♁	17°51'38" ♄	-22°52'51"	00°00'00"	01°00'59"	0.985
10/12/2018 00:00:00	♃	18°13'36" ♄	-21°23'31"	00°48'36"	12°01'07"	0.003
10/12/2018 00:00:00	♁	28°02'51" ♃	-17°06'42"	02°40'36"	00°28'38"	0.885
10/12/2018 00:00:00	♁	04°33'51" ♃	-10°46'02"	02°24'43"	00°42'05"	0.472
10/12/2018 00:00:00	♂	15°18'45" ♃	-06°35'29"	-00°52'19"	00°39'17"	1.080
10/12/2018 00:00:00	♃	06°59'56" ♄	-20°50'25"	00°38'37"	00°13'18"	6.320
10/12/2018 00:00:00	♃	08°49'02" ♄	-22°37'53"	00°30'42"	00°06'46"	10.975
10/12/2018 00:00:00	♃	28°55'35" ♃	10°34'53"	-00°32'41"	-00°01'21"	19.204
10/12/2018 00:00:00	♁	13°45'28" ♃	-07°17'24"	-00°58'43"	00°00'31"	29.993
10/12/2018 00:00:00	♁	19°53'35" ♄	-22°01'53"	-00°04'15"	00°01'46"	34.528
10/12/2018 00:00:00	♁	27°11'05" ♃	20°43'07"	00°00'00"	-00°01'17"	0.002
10/12/2018 00:00:00	♁	27°53'53" ♃	02°15'38"	03°22'28"	00°00'02"	18.544
10/12/2018 00:00:00	♁	13°55'25" ♃	-17°56'24"	-01°21'06"	00°06'39"	0.003
10/12/2018 00:00:00	♁	27°11'05" ♃	20°43'07"	00°00'00"	-00°01'17"	0.002
10/12/2018 00:00:00	♁	19°04'46" ♃	-16°56'33"	-01°56'22"	-00°29'59"	0.003
10/12/2018 00:00:00	X	23°04'54" ♃	-02°12'43"	-12°01'18"	-00°00'19"	95.529
10/12/2018 00:00:00	Y	26°38'11" ♃	07°39'45"	-12°02'53"	-00°00'34"	84.033
11/12/2018 00:00:00	♁	18°52'38" ♄	-22°58'10"	00°00'00"	01°00'59"	0.985
11/12/2018 00:00:00	♃	00°10'10" ♃	-20°22'37"	-00°16'19"	11°52'33"	0.003

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11/12/2018 00:00:00	♀	28°35'18" ♍	-17°16'42"	02°37'37"	00°36'06"	0.909
11/12/2018 00:00:00	♀	05°16'30" ♍	-10°55'04"	02°30'09"	00°43'12"	0.479
11/12/2018 00:00:00	♂	15°58'05" ♋	-06°18'37"	-00°50'33"	00°39'21"	1.088
11/12/2018 00:00:00	♃	07°13'14" ♈	-20°52'40"	00°38'34"	00°13'17"	6.317
11/12/2018 00:00:00	♅	08°55'50" ♁	-22°37'31"	00°30'37"	00°06'48"	10.980
11/12/2018 00:00:00	♁	28°54'14" ♉	10°34'26"	-00°32'40"	-00°01'19"	19.217
11/12/2018 00:00:00	♃	13°46'00" ♋	-07°17'10"	-00°58'41"	00°00'33"	30.011
11/12/2018 00:00:00	♁	19°55'23" ♁	-22°01'43"	-00°04'20"	00°01'47"	34.538
11/12/2018 00:00:00	♋	27°10'40" ♍	20°43'12"	00°00'00"	00°00'22"	0.002
11/12/2018 00:00:00	♋	27°53'57" ♋	02°15'26"	03°22'13"	00°00'05"	18.561
11/12/2018 00:00:00	♌	14°02'04" ♌	-17°55'17"	-01°21'57"	00°06'39"	0.003
11/12/2018 00:00:00	T♋	27°10'40" ♍	20°43'12"	00°00'00"	00°00'22"	0.002
11/12/2018 00:00:00	T♌	18°34'41" ♌	-17°03'49"	-01°54'07"	-00°27'24"	0.003
11/12/2018 00:00:00	X	23°04'35" ♉	-02°12'42"	-12°01'09"	-00°00'19"	95.543
11/12/2018 00:00:00	Y	26°37'37" ♉	07°39'41"	-12°02'50"	-00°00'34"	84.039
12/12/2018 00:00:00	♃	19°53'38" ♈	-23°03'02"	00°00'00"	01°01'00"	0.985
12/12/2018 00:00:00	♃	11°59'55" ♌	-18°28'23"	-01°20'05"	11°47'34"	0.003
12/12/2018 00:00:00	♀	29°14'48" ♍	-17°29'02"	02°33'41"	00°42'46"	0.933
12/12/2018 00:00:00	♀	06°00'14" ♍	-11°04'35"	02°35'18"	00°44'15"	0.486

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12/12/2018 00:00:00	♂	16°37'29" ♈	-06°01'42"	-00°48'49"	00°39'25"	1.096
12/12/2018 00:00:00	♃	07°26'31" ♈	-20°54'54"	00°38'30"	00°13'16"	6.313
12/12/2018 00:00:00	♅	09°02'39" ♉	-22°37'09"	00°30'32"	00°06'49"	10.986
12/12/2018 00:00:00	♁	28°52'57" ♈	10°34'00"	-00°32'38"	-00°01'16"	19.230
12/12/2018 00:00:00	♆	13°46'34" ♈	-07°16'56"	-00°58'40"	00°00'35"	30.028
12/12/2018 00:00:00	♁	19°57'11" ♉	-22°01'33"	-00°04'26"	00°01'48"	34.547
12/12/2018 00:00:00	♄	27°11'39" ♉	20°43'01"	00°00'00"	00°01'28"	0.002
12/12/2018 00:00:00	♅	27°54'04" ♈	02°15'15"	03°21'58"	00°00'08"	18.579
12/12/2018 00:00:00	♁	14°08'43" ♉	-17°54'10"	-01°22'48"	00°06'39"	0.003
12/12/2018 00:00:00	♄♁	27°11'39" ♉	20°43'01"	00°00'00"	00°01'28"	0.002
12/12/2018 00:00:00	♄♁	18°12'47" ♉	-17°08'59"	-01°52'24"	-00°16'11"	0.003
12/12/2018 00:00:00	X	23°04'16" ♈	-02°12'41"	-12°01'01"	-00°00'18"	95.557
12/12/2018 00:00:00	Y	26°37'03" ♉	07°39'37"	-12°02'46"	-00°00'34"	84.045
13/12/2018 00:00:00	♁	20°54'39" ♈	-23°07'26"	00°00'00"	01°01'01"	0.985
13/12/2018 00:00:00	♃	23°46'45" ♉	-15°47'51"	-02°20'15"	11°46'52"	0.003
13/12/2018 00:00:00	♆	00°00'35" ♈	-17°43'18"	02°28'57"	00°48'39"	0.956
13/12/2018 00:00:00	♀	06°45'01" ♈	-11°14'35"	02°40'09"	00°45'17"	0.493
13/12/2018 00:00:00	♂	17°16'57" ♈	-05°44'45"	-00°47'06"	00°39'29"	1.104
13/12/2018 00:00:00	♃	07°39'47" ♈	-20°57'06"	00°38'27"	00°13'15"	6.309

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13/12/2018 00:00:00	♃	09°09'29" ♁	-22°36'46"	00°30'27"	00°06'51"	10.991
13/12/2018 00:00:00	♃	28°51'41" ♁	10°33'35"	-00°32'36"	-00°01'13"	19.244
13/12/2018 00:00:00	♃	13°47'10" ♁	-07°16'41"	-00°58'38"	00°00'37"	30.045
13/12/2018 00:00:00	♃	19°59'00" ♁	-22°01'22"	-00°04'31"	00°01'49"	34.556
13/12/2018 00:00:00	♃	27°13'24" ♁	20°42'40"	00°00'00"	00°01'52"	0.002
13/12/2018 00:00:00	♃	27°54'14" ♁	02°15'06"	03°21'43"	00°00'12"	18.596
13/12/2018 00:00:00	♃	14°15'22" ♁	-17°53'03"	-01°23'39"	00°06'39"	0.003
13/12/2018 00:00:00	T♃	27°13'24" ♁	20°42'40"	00°00'00"	00°01'52"	0.002
13/12/2018 00:00:00	T♃	18°00'41" ♁	-17°11'46"	-01°51'22"	-00°09'38"	0.003
13/12/2018 00:00:00	X	23°03'57" ♁	-02°12'40"	-12°00'52"	-00°00'18"	95.571
13/12/2018 00:00:00	Y	26°36'29" ♁	07°39'33"	-12°02'43"	-00°00'33"	84.051
14/12/2018 00:00:00	♃	21°55'40" ♁	-23°11'22"	00°00'00"	01°01'01"	0.984
14/12/2018 00:00:00	♃	05°35'17" ♁	-12°28'34"	-03°14'39"	11°51'00"	0.003
14/12/2018 00:00:00	♃	00°51'53" ♁	-17°59'10"	02°23'33"	00°53'50"	0.980
14/12/2018 00:00:00	♃	07°30'48" ♁	-11°25'02"	02°44'45"	00°46'15"	0.500
14/12/2018 00:00:00	♃	17°56'29" ♁	-05°27'45"	-00°45'24"	00°39'33"	1.112
14/12/2018 00:00:00	♃	07°53'01" ♁	-20°59'17"	00°38'24"	00°13'13"	6.305
14/12/2018 00:00:00	♃	09°16'21" ♁	-22°36'22"	00°30'22"	00°06'52"	10.996
14/12/2018 00:00:00	♃	28°50'29" ♁	10°33'11"	-00°32'34"	-00°01'11"	19.257

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14/12/2018 00:00:00	♁	13°47'48" ♈	-07°16'25"	-00°58'37"	00°00'39"	30.062
14/12/2018 00:00:00	♁	20°00'49" ♈	-22°01'11"	-00°04'36"	00°01'50"	34.565
14/12/2018 00:00:00	♁	27°15'10" ♉	20°42'20"	00°00'00"	00°01'33"	0.002
14/12/2018 00:00:00	♁	27°54'28" ♈	02°14'57"	03°21'28"	00°00'15"	18.613
14/12/2018 00:00:00	♁	14°22'02" ♁	-17°51'55"	-01°24'30"	00°06'39"	0.003
14/12/2018 00:00:00	♁	27°15'10" ♉	20°42'20"	00°00'00"	00°01'33"	0.002
14/12/2018 00:00:00	♁	17°49'07" ♁	-17°14'20"	-01°50'19"	-00°16'05"	0.003
14/12/2018 00:00:00	X	23°03'39" ♈	-02°12'38"	-12°00'44"	-00°00'17"	95.586
14/12/2018 00:00:00	Y	26°35'55" ♈	07°39'29"	-12°02'39"	-00°00'33"	84.057
15/12/2018 00:00:00	♁	22°56'42" ♈	-23°14'51"	-00°00'00"	01°01'02"	0.984
15/12/2018 00:00:00	♁	17°30'28" ♈	-08°38'05"	-04°01'11"	12°00'15"	0.003
15/12/2018 00:00:00	♁	01°48'04" ♈	-18°16'18"	02°17'34"	00°58'24"	1.003
15/12/2018 00:00:00	♁	08°17'32" ♉	-11°35'54"	02°49'03"	00°47'12"	0.507
15/12/2018 00:00:00	♁	18°36'04" ♈	-05°10'43"	-00°43'43"	00°39'37"	1.120
15/12/2018 00:00:00	♁	08°06'14" ♈	-21°01'27"	00°38'21"	00°13'12"	6.300
15/12/2018 00:00:00	♁	09°23'14" ♈	-22°35'58"	00°30'17"	00°06'53"	11.001
15/12/2018 00:00:00	♁	28°49'19" ♈	10°32'48"	-00°32'33"	-00°01'08"	19.271
15/12/2018 00:00:00	♁	13°48'28" ♈	-07°16'08"	-00°58'35"	00°00'41"	30.080
15/12/2018 00:00:00	♁	20°02'40" ♈	-22°01'00"	-00°04'42"	00°01'50"	34.574

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15/12/2018 00:00:00	♏	27°16'18" ☾	20°42'07"	00°00'00"	00°00'37"	0.002
15/12/2018 00:00:00	♋	27°54'45" ♃	02°14'51"	03°21'14"	00°00'18"	18.631
15/12/2018 00:00:00	♌	14°28'41" ♀	-17°50'47"	-01°25'21"	00°06'38"	0.003
15/12/2018 00:00:00	T♏	27°16'18" ☾	20°42'07"	00°00'00"	00°00'37"	0.002
15/12/2018 00:00:00	T♌	17°22'57" ♀	-17°20'12"	-01°48'01"	-00°39'02"	0.003
15/12/2018 00:00:00	X	23°03'21" ♄	-02°12'36"	-12°00'35"	-00°00'17"	95.600
15/12/2018 00:00:00	Y	26°35'22" ♃	07°39'26"	-12°02'35"	-00°00'33"	84.064
16/12/2018 00:00:00	♏	23°57'44" ♃	-23°17'52"	-00°00'00"	01°01'02"	0.984
16/12/2018 00:00:00	♄	29°37'31" ♃	-04°23'46"	-04°37'48"	12°14'39"	0.003
16/12/2018 00:00:00	♌	02°48'31" ♃	-18°34'24"	02°11'06"	01°02'23"	1.025
16/12/2018 00:00:00	♌	09°05'12" ♃	-11°47'09"	02°53'06"	00°48'06"	0.515
16/12/2018 00:00:00	♌	19°15'43" ♃	-04°53'39"	-00°42'03"	00°39'40"	1.129
16/12/2018 00:00:00	♌	08°19'25" ♃	-21°03'35"	00°38'18"	00°13'10"	6.296
16/12/2018 00:00:00	♌	09°30'09" ♃	-22°35'34"	00°30'12"	00°06'54"	11.006
16/12/2018 00:00:00	♌	28°48'12" ♄	10°32'26"	-00°32'31"	-00°01'05"	19.285
16/12/2018 00:00:00	♌	13°49'10" ♃	-07°15'50"	-00°58'34"	00°00'43"	30.097
16/12/2018 00:00:00	♌	20°04'31" ♃	-22°00'49"	-00°04'47"	00°01'51"	34.582
16/12/2018 00:00:00	♏	27°16'17" ☾	20°42'07"	00°00'00"	-00°00'43"	0.002
16/12/2018 00:00:00	♋	27°55'06" ♃	02°14'45"	03°20'59"	00°00'22"	18.648









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16/12/2018 00:00:00	☾	14°35'19" ♁	-17°49'39"	-01°26'12"	00°06'38"	0.003
16/12/2018 00:00:00	♁	27°16'17" ♃	20°42'07"	00°00'00"	-00°00'43"	0.002
16/12/2018 00:00:00	♁	16°25'46" ♁	-17°32'55"	-01°43'06"	-01°17'35"	0.003
16/12/2018 00:00:00	X	23°03'05" ♃	-02°12'34"	-12°00'26"	-00°00'16"	95.615
16/12/2018 00:00:00	Y	26°34'49" ♃	07°39'23"	-12°02'31"	-00°00'32"	84.071
17/12/2018 00:00:00	☉	24°58'47" ♃	-23°20'25"	-00°00'00"	01°01'02"	0.984
17/12/2018 00:00:00	☾	12°01'24" ♃	00°06'35"	-05°02'25"	12°33'50"	0.003
17/12/2018 00:00:00	♀	03°52'42" ♃	-18°53'13"	02°04'15"	01°05'53"	1.047
17/12/2018 00:00:00	♀	09°53'45" ♃	-11°58'46"	02°56'54"	00°48'59"	0.522
17/12/2018 00:00:00	♂	19°55'25" ♃	-04°36'34"	-00°40'24"	00°39'43"	1.137
17/12/2018 00:00:00	♃	08°32'35" ♃	-21°05'42"	00°38'16"	00°13'09"	6.291
17/12/2018 00:00:00	♃	09°37'04" ♃	-22°35'09"	00°30'07"	00°06'56"	11.010
17/12/2018 00:00:00	♃	28°47'08" ♃	10°32'05"	-00°32'29"	-00°01'02"	19.300
17/12/2018 00:00:00	♃	13°49'55" ♃	-07°15'32"	-00°58'32"	00°00'45"	30.114
17/12/2018 00:00:00	♃	20°06'23" ♃	-22°00'38"	-00°04'53"	00°01'52"	34.590
17/12/2018 00:00:00	♁	27°14'48" ♃	20°42'24"	00°00'00"	-00°02'12"	0.002
17/12/2018 00:00:00	♃	27°55'30" ♃	02°14'41"	03°20'44"	00°00'25"	18.666
17/12/2018 00:00:00	☾	14°41'58" ♁	-17°48'31"	-01°27'03"	00°06'38"	0.003
17/12/2018 00:00:00	♁	27°14'48" ♃	20°42'24"	00°00'00"	-00°02'12"	0.002

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17/12/2018 00:00:00	T♄	14°44'31" ♊	-17°54'49"	-01°34'26"	-02°05'39"	0.003
17/12/2018 00:00:00	X	23°02'48" ♏	-02°12'32"	-12°00'17"	-00°00'16"	95.630
17/12/2018 00:00:00	Y	26°34'16" ♏	07°39'20"	-12°02'27"	-00°00'32"	84.078
18/12/2018 00:00:00	☉	25°59'50" ♏	-23°22'29"	-00°00'00"	01°01'03"	0.984
18/12/2018 00:00:00	☾	24°46'32" ♏	04°44'05"	-05°13'03"	12°56'58"	0.003
18/12/2018 00:00:00	♀	05°00'09" ♏	-19°12'30"	01°57'06"	01°08'56"	1.068
18/12/2018 00:00:00	♀	10°43'10" ♎	-12°10'42"	03°00'26"	00°49'50"	0.529
18/12/2018 00:00:00	♂	20°35'10" ♏	-04°19'26"	-00°38'47"	00°39'46"	1.145
18/12/2018 00:00:00	♃	08°45'44" ♏	-21°07'47"	00°38'13"	00°13'07"	6.286
18/12/2018 00:00:00	♅	09°44'01" ♏	-22°34'44"	00°30'02"	00°06'57"	11.014
18/12/2018 00:00:00	♁	28°46'06" ♏	10°31'45"	-00°32'27"	-00°01'00"	19.314
18/12/2018 00:00:00	♃	13°50'41" ♏	-07°15'13"	-00°58'31"	00°00'47"	30.131
18/12/2018 00:00:00	♁	20°08'16" ♏	-22°00'27"	-00°04'58"	00°01'53"	34.598
18/12/2018 00:00:00	♁	27°11'55" ♏	20°42'58"	00°00'00"	-00°03'31"	0.002
18/12/2018 00:00:00	♁	27°55'57" ♏	02°14'38"	03°20'29"	00°00'28"	18.684
18/12/2018 00:00:00	♄	14°48'37" ♊	-17°47'22"	-01°27'54"	00°06'39"	0.003
18/12/2018 00:00:00	T♁	27°11'55" ♏	20°42'58"	00°00'00"	-00°03'31"	0.002
18/12/2018 00:00:00	T♄	12°15'15" ♊	-18°25'31"	-01°21'35"	-02°51'13"	0.003
18/12/2018 00:00:00	X	23°02'32" ♏	-02°12'29"	-12°00'09"	-00°00'15"	95.645

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18/12/2018 00:00:00	Y	26°33'43" 	07°39'17"	-12°02'22"	-00°00'32"	84.086
19/12/2018 00:00:00		27°00'54" 	-23°24'06"	-00°00'00"	01°01'03"	0.984
19/12/2018 00:00:00		07°56'12" 	09°17'35"	-05°07'49"	13°22'38"	0.003
19/12/2018 00:00:00		06°10'28" 	-19°32'02"	01°49'40"	01°11'36"	1.089
19/12/2018 00:00:00		11°33'25" 	-12°22'57"	03°03'44"	00°50'38"	0.537
19/12/2018 00:00:00		21°14'59" 	-04°02'17"	-00°37'10"	00°39'49"	1.153
19/12/2018 00:00:00		08°58'50" 	-21°09'50"	00°38'10"	00°13'05"	6.281
19/12/2018 00:00:00		09°50'59" 	-22°34'18"	00°29'57"	00°06'58"	11.018
19/12/2018 00:00:00		28°45'08" 	10°31'26"	-00°32'25"	-00°00'57"	19.329
19/12/2018 00:00:00		13°51'29" 	-07°14'53"	-00°58'29"	00°00'49"	30.148
19/12/2018 00:00:00		20°10'09" 	-22°00'16"	-00°05'03"	00°01'53"	34.606
19/12/2018 00:00:00		27°07'54" 	20°43'45"	00°00'00"	-00°04'24"	0.002
19/12/2018 00:00:00		27°56'28" 	02°14'37"	03°20'14"	00°00'32"	18.701
19/12/2018 00:00:00		14°55'17" 	-17°46'13"	-01°28'45"	00°06'39"	0.003
19/12/2018 00:00:00	T 	27°07'54" 	20°43'45"	00°00'00"	-00°04'24"	0.002
19/12/2018 00:00:00	T 	09°08'03" 	-19°01'07"	-01°05'20"	-03°19'02"	0.003
19/12/2018 00:00:00	X	23°02'17" 	-02°12'26"	-12°00'00"	-00°00'14"	95.660
19/12/2018 00:00:00	Y	26°33'12" 	07°39'15"	-12°02'18"	-00°00'31"	84.094
20/12/2018 00:00:00		28°01'58" 	-23°25'15"	-00°00'00"	01°01'04"	0.984

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20/12/2018 00:00:00	♃	21°32'01" ♄	13°32'46"	-04°45'26"	13°48'52"	0.003
20/12/2018 00:00:00	♆	07°23'16" ♀	-19°51'40"	01°42'03"	01°13'56"	1.108
20/12/2018 00:00:00	♀	12°24'27" ♃	-12°35'29"	03°06'47"	00°51'25"	0.544
20/12/2018 00:00:00	♂	21°54'50" ♃	-03°45'07"	-00°35'35"	00°39'52"	1.161
20/12/2018 00:00:00	♃	09°11'55" ♀	-21°11'52"	00°38'08"	00°13'04"	6.275
20/12/2018 00:00:00	♃	09°57'57" ♄	-22°33'52"	00°29'53"	00°06'59"	11.021
20/12/2018 00:00:00	♃	28°44'12" ♃	10°31'08"	-00°32'23"	-00°00'54"	19.343
20/12/2018 00:00:00	♃	13°52'19" ♃	-07°14'32"	-00°58'28"	00°00'51"	30.164
20/12/2018 00:00:00	♃	20°12'03" ♄	-22°00'04"	-00°05'09"	00°01'54"	34.613
20/12/2018 00:00:00	♃	27°03'17" ♃	20°44'38"	00°00'00"	-00°04'41"	0.002
20/12/2018 00:00:00	♃	27°57'01" ♃	02°14'37"	03°19'59"	00°00'35"	18.719
20/12/2018 00:00:00	♃	15°01'56" ♃	-17°45'04"	-01°29'36"	00°06'39"	0.003
20/12/2018 00:00:00	♃	27°03'17" ♃	20°44'38"	00°00'00"	-00°04'41"	0.002
20/12/2018 00:00:00	♃	05°46'43" ♃	-19°35'38"	-00°47'40"	-03°18'43"	0.003
20/12/2018 00:00:00	X	23°02'03" ♃	-02°12'23"	-11°59'51"	-00°00'14"	95.675
20/12/2018 00:00:00	Y	26°32'40" ♃	07°39'12"	-12°02'13"	-00°00'31"	84.102
21/12/2018 00:00:00	♃	29°03'02" ♀	-23°25'55"	00°00'00"	01°01'04"	0.984
21/12/2018 00:00:00	♃	05°33'21" ♃	17°11'50"	-04°05'32"	14°13'16"	0.002
21/12/2018 00:00:00	♆	08°38'15" ♀	-20°11'14"	01°34'17"	01°15'59"	1.128

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21/12/2018 00:00:00	♀	13°16'16" ♍	-12°48'15"	03°09'35"	00°52'11"	0.552
21/12/2018 00:00:00	♂	22°34'44" ♏	-03°27'55"	-00°34'01"	00°39'55"	1.169
21/12/2018 00:00:00	♃	09°24'58" ♏	-21°13'53"	00°38'05"	00°13'02"	6.269
21/12/2018 00:00:00	♅	10°04'57" ♏	-22°33'25"	00°29'48"	00°07'00"	11.024
21/12/2018 00:00:00	♁	28°43'19" ♏	10°30'51"	-00°32'21"	-00°00'51"	19.358
21/12/2018 00:00:00	♃	13°53'11" ♏	-07°14'11"	-00°58'27"	00°00'53"	30.181
21/12/2018 00:00:00	♁	20°13'58" ♏	-21°59'52"	-00°05'14"	00°01'55"	34.620
21/12/2018 00:00:00	♁	26°58'44" ♏	20°45'31"	00°00'00"	-00°04'18"	0.002
21/12/2018 00:00:00	♃	27°57'39" ♏	02°14'38"	03°19'45"	00°00'38"	18.736
21/12/2018 00:00:00	♃	15°08'35" ♏	-17°43'55"	-01°30'26"	00°06'39"	0.003
21/12/2018 00:00:00	T♁	26°58'44" ♏	20°45'31"	00°00'00"	-00°04'18"	0.002
21/12/2018 00:00:00	T♃	02°39'10" ♏	-20°04'07"	-00°31'06"	-02°53'12"	0.003
21/12/2018 00:00:00	X	23°01'49" ♏	-02°12'20"	-11°59'42"	-00°00'13"	95.691
21/12/2018 00:00:00	Y	26°32'09" ♏	07°39'10"	-12°02'08"	-00°00'30"	84.110
22/12/2018 00:00:00	♁	00°04'07" ♏	-23°26'07"	00°00'00"	01°01'05"	0.984
22/12/2018 00:00:00	♃	19°57'07" ♏	19°54'37"	-03°09'12"	14°33'20"	0.002
22/12/2018 00:00:00	♃	09°55'10" ♏	-20°30'34"	01°26'24"	01°17'46"	1.146
22/12/2018 00:00:00	♀	14°08'49" ♏	-13°01'16"	03°12'10"	00°52'54"	0.559
22/12/2018 00:00:00	♂	23°14'40" ♏	-03°10'42"	-00°32'27"	00°39'57"	1.178

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22/12/2018 00:00:00	♃	09°38'00" ♄	-21°15'52"	00°38'03"	00°13'00"	6.263
22/12/2018 00:00:00	♅	10°11'58" ♁	-22°32'58"	00°29'43"	00°07'01"	11.027
22/12/2018 00:00:00	♆	28°42'29" ♁	10°30'35"	-00°32'19"	-00°00'48"	19.373
22/12/2018 00:00:00	♅	13°54'05" ♁	-07°13'49"	-00°58'25"	00°00'55"	30.198
22/12/2018 00:00:00	♁	20°15'53" ♁	-21°59'40"	-00°05'20"	00°01'55"	34.627
22/12/2018 00:00:00	♁	26°54'51" ♁	20°46'16"	00°00'00"	-00°03'21"	0.002
22/12/2018 00:00:00	♁	27°58'19" ♁	02°14'41"	03°19'30"	00°00'42"	18.754
22/12/2018 00:00:00	♁	15°15'14" ♁	-17°42'45"	-01°31'17"	00°06'39"	0.003
22/12/2018 00:00:00	T♁	26°54'51" ♁	20°46'16"	00°00'00"	-00°03'21"	0.002
22/12/2018 00:00:00	T♁	00°03'38" ♁	-20°24'56"	-00°17'17"	-02°17'47"	0.003
22/12/2018 00:00:00	X	23°01'36" ♁	-02°12'16"	-11°59'33"	-00°00'12"	95.706
22/12/2018 00:00:00	Y	26°31'38" ♁	07°39'08"	-12°02'04"	-00°00'30"	84.119
23/12/2018 00:00:00	♁	01°05'12" ♁	-23°25'51"	00°00'00"	01°01'05"	0.984
23/12/2018 00:00:00	♁	04°37'52" ♁	21°22'00"	-01°59'19"	14°46'57"	0.002
23/12/2018 00:00:00	♁	11°13'45" ♁	-20°49'33"	01°18'26"	01°19'21"	1.164
23/12/2018 00:00:00	♁	15°02'05" ♁	-13°14'29"	03°14'32"	00°53'37"	0.567
23/12/2018 00:00:00	♁	23°54'39" ♁	-02°53'28"	-00°30'55"	00°40'00"	1.186
23/12/2018 00:00:00	♃	09°50'59" ♄	-21°17'49"	00°38'00"	00°12'58"	6.257
23/12/2018 00:00:00	♅	10°18'59" ♁	-22°32'30"	00°29'39"	00°07'01"	11.030

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23/12/2018 00:00:00	♃	28°41'42" ♏	10°30'20"	-00°32'18"	-00°00'45"	19.388
23/12/2018 00:00:00	♃	13°55'01" ♏	-07°13'26"	-00°58'24"	00°00'57"	30.214
23/12/2018 00:00:00	♃	20°17'50" ♏	-21°59'28"	-00°05'25"	00°01'56"	34.633
23/12/2018 00:00:00	♃	26°52'09" ♏	20°46'47"	00°00'00"	-00°02'01"	0.002
23/12/2018 00:00:00	♃	27°59'03" ♏	02°14'44"	03°19'15"	00°00'45"	18.771
23/12/2018 00:00:00	♃	15°21'53" ♏	-17°41'35"	-01°32'08"	00°06'39"	0.003
23/12/2018 00:00:00	T♃	26°52'09" ♏	20°46'47"	00°00'00"	-00°02'01"	0.002
23/12/2018 00:00:00	T♃	28°00'48" ♏	-20°39'30"	-00°06'17"	-01°50'27"	0.003
23/12/2018 00:00:00	X	23°01'24" ♏	-02°12'12"	-11°59'23"	-00°00'12"	95.722
23/12/2018 00:00:00	Y	26°31'08" ♏	07°39'07"	-12°01'59"	-00°00'29"	84.128
24/12/2018 00:00:00	♃	02°06'18" ♏	-23°25'06"	00°00'00"	01°01'06"	0.984
24/12/2018 00:00:00	♃	19°28'27" ♏	21°21'12"	-00°40'32"	14°52'52"	0.002
24/12/2018 00:00:00	♃	12°33'49" ♏	-21°08'05"	01°10'25"	01°20'44"	1.182
24/12/2018 00:00:00	♃	15°56'02" ♏	-13°27'52"	03°16'40"	00°54'17"	0.574
24/12/2018 00:00:00	♃	24°34'40" ♏	-02°36'13"	-00°29'24"	00°40'02"	1.194
24/12/2018 00:00:00	♃	10°03'56" ♏	-21°19'45"	00°37'58"	00°12'56"	6.251
24/12/2018 00:00:00	♃	10°26'01" ♏	-22°32'02"	00°29'34"	00°07'02"	11.033
24/12/2018 00:00:00	♃	28°40'58" ♏	10°30'06"	-00°32'16"	-00°00'42"	19.404
24/12/2018 00:00:00	♃	13°56'00" ♏	-07°13'02"	-00°58'23"	00°00'59"	30.231

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24/12/2018 00:00:00	♁	20°19'46" ♁	-21°59'16"	-00°05'30"	00°01'56"	34.639
24/12/2018 00:00:00	♁	26°50'50" ♁	20°47'02"	00°00'00"	-00°00'37"	0.002
24/12/2018 00:00:00	♁	27°59'50" ♁	02°14'50"	03°19'01"	00°00'48"	18.789
24/12/2018 00:00:00	♁	15°28'33" ♁	-17°40'24"	-01°32'58"	00°06'39"	0.003
24/12/2018 00:00:00	♁	26°50'50" ♁	20°47'02"	00°00'00"	-00°00'37"	0.002
24/12/2018 00:00:00	♁	26°16'08" ♁	-20°50'30"	00°03'11"	-01°42'28"	0.003
24/12/2018 00:00:00	X	23°01'12" ♁	-02°12'08"	-11°59'14"	-00°00'11"	95.737
24/12/2018 00:00:00	Y	26°30'39" ♁	07°39'05"	-12°01'53"	-00°00'29"	84.137
25/12/2018 00:00:00	♁	03°07'25" ♁	-23°23'54"	00°00'00"	01°01'06"	0.983
25/12/2018 00:00:00	♁	04°21'01" ♁	19°50'14"	00°41'18"	14°50'59"	0.002
25/12/2018 00:00:00	♁	13°55'11" ♁	-21°26'04"	01°02'24"	01°21'58"	1.198
25/12/2018 00:00:00	♁	16°50'40" ♁	-13°41'25"	03°18'35"	00°54'56"	0.582
25/12/2018 00:00:00	♁	25°14'44" ♁	-02°18'57"	-00°27'54"	00°40'04"	1.203
25/12/2018 00:00:00	♁	10°16'51" ♁	-21°21'40"	00°37'56"	00°12'53"	6.245
25/12/2018 00:00:00	♁	10°33'04" ♁	-22°31'33"	00°29'29"	00°07'03"	11.035
25/12/2018 00:00:00	♁	28°40'17" ♁	10°29'54"	-00°32'14"	-00°00'39"	19.419
25/12/2018 00:00:00	♁	13°56'59" ♁	-07°12'38"	-00°58'21"	00°01'00"	30.247
25/12/2018 00:00:00	♁	20°21'43" ♁	-21°59'04"	-00°05'36"	00°01'57"	34.645
25/12/2018 00:00:00	♁	26°50'50" ♁	20°47'02"	00°00'00"	00°00'33"	0.002

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25/12/2018 00:00:00	♄	28°00'41" ♈	02°14'56"	03°18'46"	00°00'51"	18.806
25/12/2018 00:00:00	♁	15°35'12" ♋	-17°39'14"	-01°33'49"	00°06'39"	0.003
25/12/2018 00:00:00	♁♁	26°50'50" ♉	20°47'02"	00°00'00"	00°00'33"	0.002
25/12/2018 00:00:00	♁♁	24°29'19" ♉	-21°00'20"	00°13'00"	-01°53'39"	0.003
25/12/2018 00:00:00	X	23°01'00" ♉	-02°12'03"	-11°59'05"	-00°00'10"	95.753
25/12/2018 00:00:00	Y	26°30'09" ♉	07°39'04"	-12°01'48"	-00°00'29"	84.146
26/12/2018 00:00:00	♁	04°08'31" ♉	-23°22'13"	00°00'00"	01°01'07"	0.983
26/12/2018 00:00:00	♁	19°08'09" ♉	16°58'53"	01°59'57"	14°42'15"	0.002
26/12/2018 00:00:00	♁	15°17'43" ♉	-21°43'24"	00°54'23"	01°23'03"	1.214
26/12/2018 00:00:00	♁	17°45'56" ♉	-13°55'06"	03°20'17"	00°55'34"	0.589
26/12/2018 00:00:00	♁	25°54'49" ♉	-02°01'41"	-00°26'25"	00°40'06"	1.211
26/12/2018 00:00:00	♁	10°29'44" ♉	-21°23'33"	00°37'53"	00°12'51"	6.238
26/12/2018 00:00:00	♁	10°40'07" ♉	-22°31'04"	00°29'25"	00°07'03"	11.037
26/12/2018 00:00:00	♁	28°39'39" ♉	10°29'42"	-00°32'12"	-00°00'36"	19.435
26/12/2018 00:00:00	♁	13°58'01" ♉	-07°12'13"	-00°58'20"	00°01'02"	30.264
26/12/2018 00:00:00	♁	20°23'41" ♉	-21°58'52"	-00°05'41"	00°01'57"	34.651
26/12/2018 00:00:00	♁	26°51'48" ♉	20°46'51"	00°00'00"	00°01'17"	0.002
26/12/2018 00:00:00	♁	28°01'34" ♉	02°15'04"	03°18'32"	00°00'55"	18.824
26/12/2018 00:00:00	♁	15°41'51" ♋	-17°38'03"	-01°34'40"	00°06'39"	0.003

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26/12/2018 00:00:00	T♄	26°51'48" ♉	20°46'51"	00°00'00"	00°01'17"	0.002
26/12/2018 00:00:00	T♄	22°26'41" ♉	-21°09'56"	00°24'23"	-02°10'52"	0.003
26/12/2018 00:00:00	X	23°00'50" ♉	-02°11'58"	-11°58'56"	-00°00'10"	95.769
26/12/2018 00:00:00	Y	26°29'41" ♉	07°39'03"	-12°01'43"	-00°00'28"	84.156
27/12/2018 00:00:00	♁	05°09'39" ♉	-23°20'04"	00°00'00"	01°01'07"	0.983
27/12/2018 00:00:00	♂	03°43'48" ♉	13°05'05"	03°09'48"	14°28'20"	0.002
27/12/2018 00:00:00	♀	16°41'16" ♉	-22°00'01"	00°46'23"	01°24'02"	1.229
27/12/2018 00:00:00	♀	18°41'49" ♉	-14°08'53"	03°21'48"	00°56'10"	0.597
27/12/2018 00:00:00	♂	26°34'57" ♉	-01°44'24"	-00°24'57"	00°40'08"	1.219
27/12/2018 00:00:00	♂	10°42'35" ♉	-21°25'24"	00°37'51"	00°12'49"	6.231
27/12/2018 00:00:00	♂	10°47'11" ♉	-22°30'35"	00°29'20"	00°07'04"	11.039
27/12/2018 00:00:00	♂	28°39'04" ♉	10°29'31"	-00°32'10"	-00°00'33"	19.450
27/12/2018 00:00:00	♂	13°59'05" ♉	-07°11'47"	-00°58'19"	00°01'04"	30.280
27/12/2018 00:00:00	♂	20°25'39" ♉	-21°58'40"	-00°05'47"	00°01'58"	34.656
27/12/2018 00:00:00	♁	26°53'14" ♉	20°46'35"	00°00'00"	00°01'28"	0.002
27/12/2018 00:00:00	♂	28°02'31" ♉	02°15'13"	03°18'17"	00°00'58"	18.841
27/12/2018 00:00:00	♂	15°48'30" ♉	-17°36'52"	-01°35'30"	00°06'39"	0.003
27/12/2018 00:00:00	T♄	26°53'14" ♉	20°46'35"	00°00'00"	00°01'28"	0.002
27/12/2018 00:00:00	T♄	20°13'05" ♉	-21°18'25"	00°36'47"	-02°11'34"	0.003

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27/12/2018 00:00:00	X	23°00'40" ♄	-02°11'53"	-11°58'46"	-00°00'09"	95.785
27/12/2018 00:00:00	Y	26°29'12" ♄	07°39'02"	-12°01'37"	-00°00'28"	84.165
28/12/2018 00:00:00	☉	06°10'47" ♄	-23°17'27"	00°00'00"	01°01'08"	0.983
28/12/2018 00:00:00	☾	18°03'45" ♄	08°29'53"	04°06'28"	14°11'11"	0.002
28/12/2018 00:00:00	♀	18°05'45" ♄	-22°15'51"	00°38'26"	01°24'54"	1.244
28/12/2018 00:00:00	♀	19°38'17" ♄	-14°22'46"	03°23'06"	00°56'45"	0.604
28/12/2018 00:00:00	♂	27°15'06" ♄	-01°27'07"	-00°23'30"	00°40'10"	1.228
28/12/2018 00:00:00	♃	10°55'23" ♄	-21°27'14"	00°37'49"	00°12'46"	6.224
28/12/2018 00:00:00	♃	10°54'15" ♄	-22°30'05"	00°29'16"	00°07'04"	11.040
28/12/2018 00:00:00	♃	28°38'32" ♄	10°29'22"	-00°32'08"	-00°00'30"	19.466
28/12/2018 00:00:00	♃	14°00'10" ♄	-07°11'21"	-00°58'17"	00°01'06"	30.296
28/12/2018 00:00:00	♃	20°27'37" ♄	-21°58'28"	-00°05'52"	00°01'58"	34.661
28/12/2018 00:00:00	♃	26°54'33" ♄	20°46'19"	00°00'00"	00°01'06"	0.002
28/12/2018 00:00:00	♃	28°03'31" ♄	02°15'24"	03°18'03"	00°01'01"	18.859
28/12/2018 00:00:00	♃	15°55'09" ♄	-17°35'41"	-01°36'21"	00°06'39"	0.003
28/12/2018 00:00:00	T♃	26°54'33" ♄	20°46'19"	00°00'00"	00°01'06"	0.002
28/12/2018 00:00:00	T♃	18°15'46" ♄	-21°24'11"	00°47'39"	-01°36'13"	0.003
28/12/2018 00:00:00	X	23°00'30" ♄	-02°11'48"	-11°58'37"	-00°00'09"	95.801
28/12/2018 00:00:00	Y	26°28'44" ♄	07°39'02"	-12°01'32"	-00°00'27"	84.176

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29/12/2018 00:00:00	☉	07°11'55" ♍	-23°14'22"	00°00'00"	01°01'08"	0.983
29/12/2018 00:00:00	☾	02°05'43" ♋	03°33'24"	04°47'04"	13°52'37"	0.002
29/12/2018 00:00:00	♀	19°31'04" ♏	-22°30'50"	00°30'33"	01°25'41"	1.258
29/12/2018 00:00:00	♀	20°35'20" ♎	-14°36'42"	03°24'12"	00°57'19"	0.612
29/12/2018 00:00:00	♂	27°55'18" ♏	-01°09'50"	-00°22'04"	00°40'12"	1.236
29/12/2018 00:00:00	♃	11°08'08" ♏	-21°29'03"	00°37'47"	00°12'44"	6.217
29/12/2018 00:00:00	♄	11°01'20" ♍	-22°29'35"	00°29'12"	00°07'04"	11.041
29/12/2018 00:00:00	♅	28°38'03" ♏	10°29'13"	-00°32'06"	-00°00'27"	19.482
29/12/2018 00:00:00	♆	14°01'18" ♏	-07°10'54"	-00°58'16"	00°01'08"	30.312
29/12/2018 00:00:00	♇	20°29'36" ♍	-21°58'15"	-00°05'57"	00°01'59"	34.666
29/12/2018 00:00:00	♈	26°55'19" ♉	20°46'11"	00°00'00"	00°00'22"	0.002
29/12/2018 00:00:00	♉	28°04'34" ♏	02°15'36"	03°17'48"	00°01'04"	18.876
29/12/2018 00:00:00	♊	16°01'48" ♋	-17°34'29"	-01°37'11"	00°06'39"	0.003
29/12/2018 00:00:00	♋	26°55'19" ♉	20°46'11"	00°00'00"	00°00'22"	0.002
29/12/2018 00:00:00	♌	17°13'34" ♍	-21°26'35"	00°53'23"	-00°22'47"	0.003
29/12/2018 00:00:00	♍	23°00'21" ♏	-02°11'42"	-11°58'28"	-00°00'08"	95.818
29/12/2018 00:00:00	♎	26°28'16" ♏	07°39'01"	-12°01'26"	-00°00'27"	84.186
30/12/2018 00:00:00	☉	08°13'04" ♍	-23°10'49"	00°00'01"	01°01'09"	0.983
30/12/2018 00:00:00	☾	15°49'01" ♋	-01°26'52"	05°10'16"	13°34'02"	0.003

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30/12/2018 00:00:00	♀	20°57'08" ♄	-22°44'54"	00°22'44"	01°26'24"	1.271
30/12/2018 00:00:00	♀	21°32'55" ♃	-14°50'40"	03°25'07"	00°57'51"	0.619
30/12/2018 00:00:00	♂	28°35'31" ♃	-00°52'33"	-00°20'39"	00°40'14"	1.244
30/12/2018 00:00:00	♃	11°20'51" ♄	-21°30'49"	00°37'45"	00°12'41"	6.209
30/12/2018 00:00:00	♃	11°08'25" ♄	-22°29'04"	00°29'07"	00°07'05"	11.042
30/12/2018 00:00:00	♃	28°37'36" ♃	10°29'06"	-00°32'04"	-00°00'24"	19.498
30/12/2018 00:00:00	♃	14°02'27" ♃	-07°10'26"	-00°58'15"	00°01'10"	30.328
30/12/2018 00:00:00	♃	20°31'36" ♄	-21°58'03"	-00°06'03"	00°01'59"	34.671
30/12/2018 00:00:00	♃	26°55'14" ♃	20°46'12"	00°00'00"	-00°00'33"	0.002
30/12/2018 00:00:00	♃	28°05'40" ♃	02°15'49"	03°17'34"	00°01'07"	18.893
30/12/2018 00:00:00	♃	16°08'27" ♃	-17°33'17"	-01°38'01"	00°06'39"	0.003
30/12/2018 00:00:00	T♃	26°55'14" ♃	20°46'12"	00°00'00"	-00°00'33"	0.002
30/12/2018 00:00:00	T♃	17°37'25" ♄	-21°25'42"	00°51'12"	01°12'12"	0.003
30/12/2018 00:00:00	X	23°00'13" ♃	-02°11'36"	-11°58'18"	-00°00'07"	95.834
30/12/2018 00:00:00	Y	26°27'49" ♃	07°39'01"	-12°01'20"	-00°00'26"	84.196
31/12/2018 00:00:00	♃	09°14'13" ♄	-23°06'48"	00°00'01"	01°01'09"	0.983
31/12/2018 00:00:00	♃	29°14'07" ♃	-06°16'16"	05°15'53"	13°16'21"	0.003
31/12/2018 00:00:00	♀	22°23'53" ♄	-22°58'02"	00°15'01"	01°27'04"	1.284
31/12/2018 00:00:00	♀	22°31'03" ♃	-15°04'40"	03°25'51"	00°58'22"	0.627

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31/12/2018 00:00:00	♂	29°15'47" ♃	-00°35'15"	-00°19'16"	00°40'16"	1.253
31/12/2018 00:00:00	♃	11°33'31" ♃	-21°32'35"	00°37'43"	00°12'39"	6.201
31/12/2018 00:00:00	♃	11°15'30" ♃	-22°28'32"	00°29'03"	00°07'05"	11.043
31/12/2018 00:00:00	♃	28°37'13" ♃	10°29'00"	-00°32'02"	-00°00'21"	19.514
31/12/2018 00:00:00	♃	14°03'38" ♃	-07°09'57"	-00°58'13"	00°01'11"	30.344
31/12/2018 00:00:00	♃	20°33'35" ♃	-21°57'50"	-00°06'08"	00°01'59"	34.675
31/12/2018 00:00:00	♃	26°54'14" ♃	20°46'23"	00°00'00"	-00°01'25"	0.002
31/12/2018 00:00:00	♃	28°06'49" ♃	02°16'03"	03°17'19"	00°01'10"	18.911
31/12/2018 00:00:00	♃	16°15'07" ♃	-17°32'05"	-01°38'52"	00°06'39"	0.003
31/12/2018 00:00:00	♃	26°54'14" ♃	20°46'23"	00°00'00"	-00°01'25"	0.002
31/12/2018 00:00:00	♃	19°37'47" ♃	-21°20'15"	00°40'08"	02°46'46"	0.003
31/12/2018 00:00:00	X	23°00'05" ♃	-02°11'30"	-11°58'09"	-00°00'07"	95.850
31/12/2018 00:00:00	Y	26°27'23" ♃	07°39'01"	-12°01'14"	-00°00'26"	84.207