

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jan 1 1900	"16°Aq25"	"-32°10"	"04°Sc21"	"-24°13"
Jan 11 1900	"16°Aq34"	"-32°07"	"04°Sc28"	"-24°19"
Jan 21 1900	"16°Aq45"	"-32°05"	"04°Sc33"	"-24°25"
Jan 31 1900	"16°Aq56"	"-32°04"	"04°Sc35"	"-24°31"
Feb 10 1900	"17°Aq07"	"-32°04"	"04°Sc35' R"	"-24°37"
Feb 20 1900	"17°Aq18"	"-32°04"	"04°Sc32"	"-24°43"
Mar 2 1900	"17°Aq29"	"-32°05"	"04°Sc26"	"-24°48"
Mar 12 1900	"17°Aq39"	"-32°07"	"04°Sc18"	"-24°53"
Mar 22 1900	"17°Aq48"	"-32°10"	"04°Sc09"	"-24°57"
Apr 1 1900	"17°Aq56"	"-32°13"	"03°Sc57"	"-25°01"
Apr 11 1900	"18°Aq02"	"-32°16"	"03°Sc45"	"-25°03"
Apr 21 1900	"18°Aq07"	"-32°20"	"03°Sc32"	"-25°04"
May 1 1900	"18°Aq11"	"-32°25"	"03°Sc19"	"-25°05"
May 11 1900	"18°Aq12"	"-32°29"	"03°Sc06"	"-25°04"
May 21 1900	"18°Aq13' R"	"-32°33"	"02°Sc54"	"-25°02"
May 31 1900	"18°Aq11"	"-32°37"	"02°Sc43"	"-24°59"
Jun 10 1900	"18°Aq08"	"-32°41"	"02°Sc34"	"-24°56"
Jun 20 1900	"18°Aq03"	"-32°45"	"02°Sc26"	"-24°52"
Jun 30 1900	"17°Aq57"	"-32°48"	"02°Sc21"	"-24°47"
Jul 10 1900	"17°Aq50"	"-32°50"	"02°Sc18"	"-24°42"
Jul 20 1900	"17°Aq42"	"-32°52"	"02°Sc18' D"	"-24°37"
Jul 30 1900	"17°Aq33"	"-32°53"	"02°Sc20"	"-24°31"
Aug 9 1900	"17°Aq24"	"-32°54"	"02°Sc25"	"-24°26"
Aug 19 1900	"17°Aq15"	"-32°53"	"02°Sc32"	"-24°21"
Aug 29 1900	"17°Aq06"	"-32°52"	"02°Sc41"	"-24°16"
Sep 8 1900	"16°Aq58"	"-32°50"	"02°Sc53"	"-24°12"
Sep 18 1900	"16°Aq50"	"-32°47"	"03°Sc06"	"-24°09"
Sep 28 1900	"16°Aq44"	"-32°43"	"03°Sc21"	"-24°06"
Oct 8 1900	"16°Aq39"	"-32°40"	"03°Sc37"	"-24°04"
Oct 18 1900	"16°Aq35"	"-32°35"	"03°Sc54"	"-24°03"
Oct 28 1900	"16°Aq33"	"-32°31"	"04°Sc11"	"-24°03"
Nov 7 1900	"16°Aq33' D"	"-32°26"	"04°Sc29"	"-24°04"
Nov 17 1900	"16°Aq35"	"-32°21"	"04°Sc46"	"-24°05"
Nov 27 1900	"16°Aq38"	"-32°16"	"05°Sc02"	"-24°08"
Dec 7 1900	"16°Aq43"	"-32°12"	"05°Sc17"	"-24°12"
Dec 17 1900	"16°Aq50"	"-32°08"	"05°Sc30"	"-24°16"
Dec 27 1900	"16°Aq58"	"-32°04"	"05°Sc41"	"-24°21"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jan 6 1901	"17°Aq07"	"-32°01"	"05°Sc50"	"-24°26"
Jan 16 1901	"17°Aq17"	"-31°59"	"05°Sc57"	"-24°32"
Jan 26 1901	"17°Aq27"	"-31°57"	"06°Sc01"	"-24°38"
Feb 5 1901	"17°Aq38"	"-31°56"	"06°Sc03"	"-24°45"
Feb 15 1901	"17°Aq50"	"-31°56"	"06°Sc01' R"	"-24°51"
Feb 25 1901	"18°Aq00"	"-31°57"	"05°Sc57"	"-24°56"
Mar 7 1901	"18°Aq11"	"-31°58"	"05°Sc51"	"-25°02"
Mar 17 1901	"18°Aq20"	"-32°00"	"05°Sc43"	"-25°06"
Mar 27 1901	"18°Aq29"	"-32°03"	"05°Sc32"	"-25°10"
Apr 6 1901	"18°Aq36"	"-32°06"	"05°Sc21"	"-25°13"
Apr 16 1901	"18°Aq42"	"-32°10"	"05°Sc08"	"-25°15"
Apr 26 1901	"18°Aq47"	"-32°14"	"04°Sc55"	"-25°16"
May 6 1901	"18°Aq50"	"-32°18"	"04°Sc41"	"-25°16"
May 16 1901	"18°Aq51"	"-32°23"	"04°Sc29"	"-25°15"
May 26 1901	"18°Aq50' R"	"-32°27"	"04°Sc17"	"-25°13"
Jun 5 1901	"18°Aq48"	"-32°31"	"04°Sc07"	"-25°10"
Jun 15 1901	"18°Aq44"	"-32°35"	"03°Sc58"	"-25°06"
Jun 25 1901	"18°Aq39"	"-32°38"	"03°Sc51"	"-25°01"
Jul 5 1901	"18°Aq32"	"-32°41"	"03°Sc47"	"-24°57"
Jul 15 1901	"18°Aq25"	"-32°43"	"03°Sc45"	"-24°51"
Jul 25 1901	"18°Aq17"	"-32°45"	"03°Sc45' D"	"-24°46"
Aug 4 1901	"18°Aq08"	"-32°45"	"03°Sc48"	"-24°40"
Aug 14 1901	"17°Aq59"	"-32°45"	"03°Sc54"	"-24°35"
Aug 24 1901	"17°Aq49"	"-32°45"	"04°Sc02"	"-24°30"
Sep 3 1901	"17°Aq41"	"-32°43"	"04°Sc12"	"-24°26"
Sep 13 1901	"17°Aq33"	"-32°41"	"04°Sc24"	"-24°22"
Sep 23 1901	"17°Aq26"	"-32°38"	"04°Sc38"	"-24°18"
Oct 3 1901	"17°Aq20"	"-32°34"	"04°Sc53"	"-24°16"
Oct 13 1901	"17°Aq15"	"-32°30"	"05°Sc10"	"-24°14"
Oct 23 1901	"17°Aq12"	"-32°25"	"05°Sc27"	"-24°13"
Nov 2 1901	"17°Aq11"	"-32°21"	"05°Sc44"	"-24°14"
Nov 12 1901	"17°Aq12' D"	"-32°16"	"06°Sc02"	"-24°15"
Nov 22 1901	"17°Aq14"	"-32°11"	"06°Sc18"	"-24°17"
Dec 2 1901	"17°Aq18"	"-32°06"	"06°Sc34"	"-24°20"
Dec 12 1901	"17°Aq24"	"-32°02"	"06°Sc49"	"-24°24"
Dec 22 1901	"17°Aq31"	"-31°58"	"07°Sc01"	"-24°28"
Jan 1 1902	"17°Aq39"	"-31°55"	"07°Sc12"	"-24°33"
Jan 11 1902	"17°Aq49"	"-31°52"	"07°Sc21"	"-24°39"
Jan 21 1902	"17°Aq59"	"-31°50"	"07°Sc26"	"-24°45"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jan 31 1902	"18°Aq10"	"-31°49'"	"07°Sc30"	"-24°51'"
Feb 10 1902	"18°Aq21"	"-31°48'"	"07°Sc30' R"	"-24°57'"
Feb 20 1902	"18°Aq32"	"-31°48'"	"07°Sc28"	"-25°03'"
Mar 2 1902	"18°Aq43"	"-31°49'"	"07°Sc23"	"-25°09'"
Mar 12 1902	"18°Aq53"	"-31°51'"	"07°Sc16"	"-25°14'"
Mar 22 1902	"19°Aq02"	"-31°53'"	"07°Sc07"	"-25°19'"
Apr 1 1902	"19°Aq10"	"-31°56'"	"06°Sc56"	"-25°22'"
Apr 11 1902	"19°Aq17"	"-32°00'"	"06°Sc44"	"-25°25'"
Apr 21 1902	"19°Aq23"	"-32°04'"	"06°Sc31"	"-25°26'"
May 1 1902	"19°Aq26"	"-32°08'"	"06°Sc18"	"-25°27'"
May 11 1902	"19°Aq28"	"-32°12'"	"06°Sc05"	"-25°27'"
May 21 1902	"19°Aq29' R"	"-32°16'"	"05°Sc52"	"-25°25'"
May 31 1902	"19°Aq28"	"-32°21'"	"05°Sc41"	"-25°23'"
Jun 10 1902	"19°Aq25"	"-32°25'"	"05°Sc31"	"-25°19'"
Jun 20 1902	"19°Aq20"	"-32°28'"	"05°Sc23"	"-25°15'"
Jun 30 1902	"19°Aq14"	"-32°31'"	"05°Sc17"	"-25°11'"
Jul 10 1902	"19°Aq08"	"-32°34'"	"05°Sc13"	"-25°05'"
Jul 20 1902	"19°Aq00"	"-32°36'"	"05°Sc12' D"	"-25°00'"
Jul 30 1902	"18°Aq51"	"-32°37'"	"05°Sc13"	"-24°54'"
Aug 9 1902	"18°Aq42"	"-32°37'"	"05°Sc17"	"-24°49'"
Aug 19 1902	"18°Aq33"	"-32°37'"	"05°Sc23"	"-24°44'"
Aug 29 1902	"18°Aq24"	"-32°36'"	"05°Sc32"	"-24°39'"
Sep 8 1902	"18°Aq16"	"-32°34'"	"05°Sc43"	"-24°34'"
Sep 18 1902	"18°Aq08"	"-32°31'"	"05°Sc56"	"-24°31'"
Sep 28 1902	"18°Aq01"	"-32°28'"	"06°Sc10"	"-24°27'"
Oct 8 1902	"17°Aq56"	"-32°24'"	"06°Sc26"	"-24°25'"
Oct 18 1902	"17°Aq52"	"-32°20'"	"06°Sc43"	"-24°24'"
Oct 28 1902	"17°Aq50"	"-32°15'"	"07°Sc00"	"-24°23'"
Nov 7 1902	"17°Aq49' D"	"-32°10'"	"07°Sc18"	"-24°24'"
Nov 17 1902	"17°Aq51"	"-32°06'"	"07°Sc35"	"-24°25'"
Nov 27 1902	"17°Aq54"	"-32°01'"	"07°Sc52"	"-24°28'"
Dec 7 1902	"17°Aq58"	"-31°56'"	"08°Sc07"	"-24°31'"
Dec 17 1902	"18°Aq05"	"-31°52'"	"08°Sc21"	"-24°35'"
Dec 27 1902	"18°Aq12"	"-31°48'"	"08°Sc33"	"-24°40'"
Jan 6 1903	"18°Aq21"	"-31°45'"	"08°Sc43"	"-24°45'"
Jan 16 1903	"18°Aq31"	"-31°43'"	"08°Sc51"	"-24°51'"
Jan 26 1903	"18°Aq42"	"-31°41'"	"08°Sc56"	"-24°57'"
Feb 5 1903	"18°Aq53"	"-31°40'"	"08°Sc58"	"-25°03'"
Feb 15 1903	"19°Aq04"	"-31°40'"	"08°Sc58' R"	"-25°09'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Feb 25 1903	"19°Aq15"	"-31°41"	"08°Sc55"	"-25°15"
Mar 7 1903	"19°Aq25"	"-31°42"	"08°Sc49"	"-25°21"
Mar 17 1903	"19°Aq35"	"-31°44"	"08°Sc42"	"-25°26"
Mar 27 1903	"19°Aq44"	"-31°46"	"08°Sc32"	"-25°30"
Apr 6 1903	"19°Aq51"	"-31°50"	"08°Sc20"	"-25°33"
Apr 16 1903	"19°Aq58"	"-31°53"	"08°Sc08"	"-25°36"
Apr 26 1903	"20°Aq02"	"-31°57"	"07°Sc55"	"-25°37"
May 6 1903	"20°Aq05"	"-32°01"	"07°Sc42"	"-25°37"
May 16 1903	"20°Aq07"	"-32°06"	"07°Sc29"	"-25°36"
May 26 1903	"20°Aq07' R"	"-32°10"	"07°Sc16"	"-25°34"
Jun 5 1903	"20°Aq05"	"-32°14"	"07°Sc05"	"-25°32"
Jun 15 1903	"20°Aq01"	"-32°18"	"06°Sc56"	"-25°28"
Jun 25 1903	"19°Aq56"	"-32°21"	"06°Sc48"	"-25°24"
Jul 5 1903	"19°Aq50"	"-32°24"	"06°Sc43"	"-25°19"
Jul 15 1903	"19°Aq42"	"-32°26"	"06°Sc40"	"-25°13"
Jul 25 1903	"19°Aq34"	"-32°28"	"06°Sc40' D"	"-25°08"
Aug 4 1903	"19°Aq25"	"-32°29"	"06°Sc42"	"-25°02"
Aug 14 1903	"19°Aq16"	"-32°29"	"06°Sc47"	"-24°57"
Aug 24 1903	"19°Aq07"	"-32°28"	"06°Sc54"	"-24°52"
Sep 3 1903	"18°Aq59"	"-32°27"	"07°Sc03"	"-24°47"
Sep 13 1903	"18°Aq50"	"-32°24"	"07°Sc15"	"-24°42"
Sep 23 1903	"18°Aq43"	"-32°22"	"07°Sc28"	"-24°39"
Oct 3 1903	"18°Aq37"	"-32°18"	"07°Sc43"	"-24°36"
Oct 13 1903	"18°Aq32"	"-32°14"	"08°Sc00"	"-24°34"
Oct 23 1903	"18°Aq29"	"-32°10"	"08°Sc17"	"-24°33"
Nov 2 1903	"18°Aq27"	"-32°05"	"08°Sc34"	"-24°32"
Nov 12 1903	"18°Aq28' D"	"-32°00"	"08°Sc52"	"-24°33"
Nov 22 1903	"18°Aq30"	"-31°55"	"09°Sc09"	"-24°35"
Dec 2 1903	"18°Aq33"	"-31°51"	"09°Sc25"	"-24°38"
Dec 12 1903	"18°Aq39"	"-31°46"	"09°Sc41"	"-24°41"
Dec 22 1903	"18°Aq46"	"-31°42"	"09°Sc54"	"-24°45"
Jan 1 1904	"18°Aq54"	"-31°39"	"10°Sc06"	"-24°50"
Jan 11 1904	"19°Aq03"	"-31°36"	"10°Sc15"	"-24°56"
Jan 21 1904	"19°Aq13"	"-31°34"	"10°Sc22"	"-25°02"
Jan 31 1904	"19°Aq24"	"-31°32"	"10°Sc26"	"-25°08"
Feb 10 1904	"19°Aq35"	"-31°32"	"10°Sc27"	"-25°14"
Feb 20 1904	"19°Aq46"	"-31°32"	"10°Sc26' R"	"-25°21"
Mar 1 1904	"19°Aq57"	"-31°33"	"10°Sc22"	"-25°26"
Mar 11 1904	"20°Aq07"	"-31°34"	"10°Sc16"	"-25°32"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Mar 21 1904	"20°Aq17'"	"-31°36'"	"10°Sc07'"	"-25°37'"
Mar 31 1904	"20°Aq25'"	"-31°39'"	"09°Sc57'"	"-25°40'"
Apr 10 1904	"20°Aq32'"	"-31°43'"	"09°Sc45'"	"-25°43'"
Apr 20 1904	"20°Aq38'"	"-31°46'"	"09°Sc32'"	"-25°45'"
Apr 30 1904	"20°Aq42'"	"-31°50'"	"09°Sc19'"	"-25°46'"
May 10 1904	"20°Aq44'"	"-31°55'"	"09°Sc06'"	"-25°46'"
May 20 1904	"20°Aq45' R"	"-31°59'"	"08°Sc53'"	"-25°45'"
May 30 1904	"20°Aq44'"	"-32°03'"	"08°Sc41'"	"-25°43'"
Jun 9 1904	"20°Aq41'"	"-32°07'"	"08°Sc30'"	"-25°40'"
Jun 19 1904	"20°Aq37'"	"-32°11'"	"08°Sc22'"	"-25°36'"
Jun 29 1904	"20°Aq32'"	"-32°14'"	"08°Sc15'"	"-25°31'"
Jul 9 1904	"20°Aq25'"	"-32°17'"	"08°Sc10'"	"-25°26'"
Jul 19 1904	"20°Aq17'"	"-32°19'"	"08°Sc08'"	"-25°20'"
Jul 29 1904	"20°Aq09'"	"-32°20'"	"08°Sc09' D"	"-25°15'"
Aug 8 1904	"20°Aq00'"	"-32°20'"	"08°Sc12'"	"-25°09'"
Aug 18 1904	"19°Aq51'"	"-32°20'"	"08°Sc17'"	"-25°04'"
Aug 28 1904	"19°Aq42'"	"-32°19'"	"08°Sc25'"	"-24°58'"
Sep 7 1904	"19°Aq33'"	"-32°17'"	"08°Sc35'"	"-24°54'"
Sep 17 1904	"19°Aq25'"	"-32°15'"	"08°Sc48'"	"-24°50'"
Sep 27 1904	"19°Aq18'"	"-32°12'"	"09°Sc02'"	"-24°46'"
Oct 7 1904	"19°Aq13'"	"-32°08'"	"09°Sc17'"	"-24°43'"
Oct 17 1904	"19°Aq09'"	"-32°04'"	"09°Sc34'"	"-24°42'"
Oct 27 1904	"19°Aq06'"	"-31°59'"	"09°Sc51'"	"-24°41'"
Nov 6 1904	"19°Aq05' D"	"-31°54'"	"10°Sc09'"	"-24°41'"
Nov 16 1904	"19°Aq06'"	"-31°49'"	"10°Sc27'"	"-24°42'"
Nov 26 1904	"19°Aq09'"	"-31°45'"	"10°Sc44'"	"-24°44'"
Dec 6 1904	"19°Aq13'"	"-31°40'"	"11°Sc00'"	"-24°47'"
Dec 16 1904	"19°Aq19'"	"-31°36'"	"11°Sc14'"	"-24°51'"
Dec 26 1904	"19°Aq27'"	"-31°32'"	"11°Sc27'"	"-24°55'"
Jan 5 1905	"19°Aq36'"	"-31°29'"	"11°Sc38'"	"-25°00'"
Jan 15 1905	"19°Aq45'"	"-31°26'"	"11°Sc47'"	"-25°06'"
Jan 25 1905	"19°Aq56'"	"-31°25'"	"11°Sc53'"	"-25°12'"
Feb 4 1905	"20°Aq07'"	"-31°23'"	"11°Sc56'"	"-25°19'"
Feb 14 1905	"20°Aq18'"	"-31°23'"	"11°Sc57' R"	"-25°25'"
Feb 24 1905	"20°Aq29'"	"-31°24'"	"11°Sc55'"	"-25°31'"
Mar 6 1905	"20°Aq40'"	"-31°25'"	"11°Sc50'"	"-25°37'"
Mar 16 1905	"20°Aq49'"	"-31°26'"	"11°Sc43'"	"-25°42'"
Mar 26 1905	"20°Aq58'"	"-31°29'"	"11°Sc34'"	"-25°46'"
Apr 5 1905	"21°Aq06'"	"-31°32'"	"11°Sc23'"	"-25°50'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Apr 15 1905	"21°Aq13"	"-31°36"	"11°Sc11"	"-25°53"
Apr 25 1905	"21°Aq18"	"-31°39"	"10°Sc58"	"-25°54"
May 5 1905	"21°Aq21"	"-31°44"	"10°Sc44"	"-25°55"
May 15 1905	"21°Aq23"	"-31°48"	"10°Sc31"	"-25°54"
May 25 1905	"21°Aq23' R"	"-31°52"	"10°Sc18"	"-25°53"
Jun 4 1905	"21°Aq21"	"-31°56"	"10°Sc07"	"-25°50"
Jun 14 1905	"21°Aq18"	"-32°00"	"09°Sc57"	"-25°47"
Jun 24 1905	"21°Aq13"	"-32°03"	"09°Sc48"	"-25°42"
Jul 4 1905	"21°Aq07"	"-32°06"	"09°Sc42"	"-25°37"
Jul 14 1905	"21°Aq00"	"-32°09"	"09°Sc38"	"-25°32"
Jul 24 1905	"20°Aq52"	"-32°10"	"09°Sc37"	"-25°27"
Aug 3 1905	"20°Aq43"	"-32°11"	"09°Sc38' D"	"-25°21"
Aug 13 1905	"20°Aq34"	"-32°12"	"09°Sc42"	"-25°15"
Aug 23 1905	"20°Aq25"	"-32°11"	"09°Sc49"	"-25°10"
Sep 2 1905	"20°Aq16"	"-32°10"	"09°Sc57"	"-25°05"
Sep 12 1905	"20°Aq08"	"-32°08"	"10°Sc09"	"-25°00"
Sep 22 1905	"20°Aq00"	"-32°05"	"10°Sc21"	"-24°56"
Oct 2 1905	"19°Aq54"	"-32°01"	"10°Sc36"	"-24°53"
Oct 12 1905	"19°Aq49"	"-31°57"	"10°Sc52"	"-24°50"
Oct 22 1905	"19°Aq45"	"-31°53"	"11°Sc09"	"-24°49"
Nov 1 1905	"19°Aq44"	"-31°48"	"11°Sc27"	"-24°48"
Nov 11 1905	"19°Aq43' D"	"-31°44"	"11°Sc45"	"-24°48"
Nov 21 1905	"19°Aq45"	"-31°39"	"12°Sc02"	"-24°50"
Dec 1 1905	"19°Aq49"	"-31°34"	"12°Sc19"	"-24°52"
Dec 11 1905	"19°Aq54"	"-31°30"	"12°Sc35"	"-24°55"
Dec 21 1905	"20°Aq00"	"-31°26"	"12°Sc49"	"-24°59"
Dec 31 1905	"20°Aq08"	"-31°22"	"13°Sc01"	"-25°04"
Jan 10 1906	"20°Aq18"	"-31°19"	"13°Sc12"	"-25°10"
Jan 20 1906	"20°Aq28"	"-31°17"	"13°Sc19"	"-25°15"
Jan 30 1906	"20°Aq38"	"-31°15"	"13°Sc24"	"-25°22"
Feb 9 1906	"20°Aq49"	"-31°15"	"13°Sc27"	"-25°28"
Feb 19 1906	"21°Aq00"	"-31°14"	"13°Sc27' R"	"-25°34"
Mar 1 1906	"21°Aq11"	"-31°15"	"13°Sc24"	"-25°40"
Mar 11 1906	"21°Aq22"	"-31°17"	"13°Sc18"	"-25°46"
Mar 21 1906	"21°Aq31"	"-31°19"	"13°Sc10"	"-25°51"
Mar 31 1906	"21°Aq40"	"-31°21"	"13°Sc00"	"-25°55"
Apr 10 1906	"21°Aq47"	"-31°25"	"12°Sc49"	"-25°58"
Apr 20 1906	"21°Aq53"	"-31°28"	"12°Sc37"	"-26°01"
Apr 30 1906	"21°Aq57"	"-31°32"	"12°Sc23"	"-26°02"

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	Long	Lat	Long	Lat
May 10 1906	"22°Aq00"	"-31°36"	"12°Sc10"	"-26°02"
May 20 1906	"22°Aq01"	"-31°41"	"11°Sc57"	"-26°01"
May 30 1906	"22°Aq00' R"	"-31°45"	"11°Sc44"	"-25°59"
Jun 9 1906	"21°Aq58"	"-31°49"	"11°Sc33"	"-25°56"
Jun 19 1906	"21°Aq54"	"-31°52"	"11°Sc24"	"-25°53"
Jun 29 1906	"21°Aq49"	"-31°56"	"11°Sc16"	"-25°48"
Jul 9 1906	"21°Aq42"	"-31°58"	"11°Sc11"	"-25°43"
Jul 19 1906	"21°Aq35"	"-32°01"	"11°Sc08"	"-25°37"
Jul 29 1906	"21°Aq26"	"-32°02"	"11°Sc07' D"	"-25°32"
Aug 8 1906	"21°Aq17"	"-32°03"	"11°Sc09"	"-25°26"
Aug 18 1906	"21°Aq08"	"-32°03"	"11°Sc14"	"-25°20"
Aug 28 1906	"20°Aq59"	"-32°02"	"11°Sc21"	"-25°15"
Sep 7 1906	"20°Aq51"	"-32°00"	"11°Sc31"	"-25°10"
Sep 17 1906	"20°Aq43"	"-31°58"	"11°Sc43"	"-25°05"
Sep 27 1906	"20°Aq35"	"-31°55"	"11°Sc56"	"-25°01"
Oct 7 1906	"20°Aq30"	"-31°51"	"12°Sc11"	"-24°58"
Oct 17 1906	"20°Aq25"	"-31°47"	"12°Sc28"	"-24°56"
Oct 27 1906	"20°Aq22"	"-31°42"	"12°Sc45"	"-24°55"
Nov 6 1906	"20°Aq21"	"-31°38"	"13°Sc03"	"-24°55"
Nov 16 1906	"20°Aq22' D"	"-31°33"	"13°Sc21"	"-24°55"
Nov 26 1906	"20°Aq24"	"-31°28"	"13°Sc38"	"-24°57"
Dec 6 1906	"20°Aq28"	"-31°23"	"13°Sc55"	"-24°59"
Dec 16 1906	"20°Aq34"	"-31°19"	"14°Sc10"	"-25°03"
Dec 26 1906	"20°Aq41"	"-31°15"	"14°Sc24"	"-25°07"
Jan 5 1907	"20°Aq50"	"-31°12"	"14°Sc36"	"-25°12"
Jan 15 1907	"21°Aq00"	"-31°09"	"14°Sc45"	"-25°18"
Jan 25 1907	"21°Aq10"	"-31°07"	"14°Sc52"	"-25°24"
Feb 4 1907	"21°Aq21"	"-31°06"	"14°Sc56"	"-25°30"
Feb 14 1907	"21°Aq32"	"-31°05"	"14°Sc58"	"-25°37"
Feb 24 1907	"21°Aq43"	"-31°06"	"14°Sc57' R"	"-25°43"
Mar 6 1907	"21°Aq54"	"-31°07"	"14°Sc53"	"-25°49"
Mar 16 1907	"22°Aq04"	"-31°08"	"14°Sc47"	"-25°54"
Mar 26 1907	"22°Aq13"	"-31°11"	"14°Sc38"	"-25°59"
Apr 5 1907	"22°Aq21"	"-31°14"	"14°Sc28"	"-26°03"
Apr 15 1907	"22°Aq28"	"-31°17"	"14°Sc16"	"-26°06"
Apr 25 1907	"22°Aq33"	"-31°21"	"14°Sc03"	"-26°08"
May 5 1907	"22°Aq37"	"-31°25"	"13°Sc50"	"-26°09"
May 15 1907	"22°Aq39"	"-31°29"	"13°Sc36"	"-26°08"
May 25 1907	"22°Aq39' R"	"-31°33"	"13°Sc23"	"-26°07"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jun 4 1907	"22°Aq38"	"-31°37"	"13°Sc11"	"-26°05"
Jun 14 1907	"22°Aq35"	"-31°41"	"13°Sc00"	"-26°02"
Jun 24 1907	"22°Aq30"	"-31°45"	"12°Sc52"	"-25°57"
Jul 4 1907	"22°Aq24"	"-31°48"	"12°Sc45"	"-25°53"
Jul 14 1907	"22°Aq17"	"-31°50"	"12°Sc40"	"-25°47"
Jul 24 1907	"22°Aq09"	"-31°52"	"12°Sc38"	"-25°42"
Aug 3 1907	"22°Aq01"	"-31°53"	"12°Sc38' D"	"-25°36"
Aug 13 1907	"21°Aq52"	"-31°54"	"12°Sc41"	"-25°30"
Aug 23 1907	"21°Aq42"	"-31°53"	"12°Sc47"	"-25°24"
Sep 2 1907	"21°Aq33"	"-31°52"	"12°Sc55"	"-25°19"
Sep 12 1907	"21°Aq25"	"-31°50"	"13°Sc05"	"-25°14"
Sep 22 1907	"21°Aq17"	"-31°47"	"13°Sc18"	"-25°10"
Oct 2 1907	"21°Aq11"	"-31°44"	"13°Sc32"	"-25°06"
Oct 12 1907	"21°Aq06"	"-31°40"	"13°Sc47"	"-25°03"
Oct 22 1907	"21°Aq02"	"-31°36"	"14°Sc04"	"-25°01"
Nov 1 1907	"21°Aq00"	"-31°31"	"14°Sc22"	"-25°00"
Nov 11 1907	"20°Aq59' D"	"-31°26"	"14°Sc40"	"-25°00"
Nov 21 1907	"21°Aq01"	"-31°22"	"14°Sc58"	"-25°01"
Dec 1 1907	"21°Aq04"	"-31°17"	"15°Sc15"	"-25°03"
Dec 11 1907	"21°Aq09"	"-31°12"	"15°Sc31"	"-25°06"
Dec 21 1907	"21°Aq15"	"-31°08"	"15°Sc46"	"-25°10"
Dec 31 1907	"21°Aq23"	"-31°05"	"15°Sc59"	"-25°14"
Jan 10 1908	"21°Aq32"	"-31°02"	"16°Sc11"	"-25°20"
Jan 20 1908	"21°Aq42"	"-30°59"	"16°Sc19"	"-25°25"
Jan 30 1908	"21°Aq52"	"-30°57"	"16°Sc25"	"-25°32"
Feb 9 1908	"22°Aq03"	"-30°57"	"16°Sc29"	"-25°38"
Feb 19 1908	"22°Aq14"	"-30°56"	"16°Sc30' R"	"-25°44"
Feb 29 1908	"22°Aq25"	"-30°57"	"16°Sc28"	"-25°50"
Mar 10 1908	"22°Aq36"	"-30°58"	"16°Sc23"	"-25°56"
Mar 20 1908	"22°Aq45"	"-31°00"	"16°Sc16"	"-26°01"
Mar 30 1908	"22°Aq54"	"-31°03"	"16°Sc07"	"-26°06"
Apr 9 1908	"23°Aq02"	"-31°06"	"15°Sc56"	"-26°10"
Apr 19 1908	"23°Aq08"	"-31°09"	"15°Sc44"	"-26°12"
Apr 29 1908	"23°Aq13"	"-31°13"	"15°Sc30"	"-26°14"
May 9 1908	"23°Aq16"	"-31°17"	"15°Sc17"	"-26°14"
May 19 1908	"23°Aq17"	"-31°22"	"15°Sc04"	"-26°14"
May 29 1908	"23°Aq16' R"	"-31°26"	"14°Sc51"	"-26°12"
Jun 8 1908	"23°Aq14"	"-31°30"	"14°Sc39"	"-26°09"
Jun 18 1908	"23°Aq11"	"-31°33"	"14°Sc29"	"-26°06"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jun 28 1908	"23°Aq06"	"-31°37"	"14°Sc20"	"-26°01"
Jul 8 1908	"22°Aq59"	"-31°40"	"14°Sc14"	"-25°56"
Jul 18 1908	"22°Aq52"	"-31°42"	"14°Sc10"	"-25°51"
Jul 28 1908	"22°Aq44"	"-31°43"	"14°Sc09"	"-25°45"
Aug 7 1908	"22°Aq35"	"-31°44"	"14°Sc10' D"	"-25°39"
Aug 17 1908	"22°Aq26"	"-31°44"	"14°Sc14"	"-25°33"
Aug 27 1908	"22°Aq17"	"-31°43"	"14°Sc20"	"-25°28"
Sep 6 1908	"22°Aq08"	"-31°42"	"14°Sc29"	"-25°22"
Sep 16 1908	"22°Aq00"	"-31°39"	"14°Sc40"	"-25°17"
Sep 26 1908	"21°Aq52"	"-31°36"	"14°Sc54"	"-25°13"
Oct 6 1908	"21°Aq46"	"-31°33"	"15°Sc08"	"-25°10"
Oct 16 1908	"21°Aq42"	"-31°29"	"15°Sc25"	"-25°07"
Oct 26 1908	"21°Aq39"	"-31°24"	"15°Sc42"	"-25°06"
Nov 5 1908	"21°Aq37"	"-31°20"	"16°Sc00"	"-25°05"
Nov 15 1908	"21°Aq37' D"	"-31°15"	"16°Sc18"	"-25°05"
Nov 25 1908	"21°Aq40"	"-31°10"	"16°Sc35"	"-25°06"
Dec 5 1908	"21°Aq43"	"-31°06"	"16°Sc52"	"-25°09"
Dec 15 1908	"21°Aq49"	"-31°01"	"17°Sc08"	"-25°12"
Dec 25 1908	"21°Aq56"	"-30°57"	"17°Sc23"	"-25°16"
Jan 4 1909	"22°Aq04"	"-30°54"	"17°Sc36"	"-25°21"
Jan 14 1909	"22°Aq14"	"-30°51"	"17°Sc46"	"-25°26"
Jan 24 1909	"22°Aq24"	"-30°49"	"17°Sc54"	"-25°32"
Feb 3 1909	"22°Aq35"	"-30°48"	"17°Sc59"	"-25°38"
Feb 13 1909	"22°Aq46"	"-30°47"	"18°Sc02"	"-25°45"
Feb 23 1909	"22°Aq57"	"-30°47"	"18°Sc02' R"	"-25°51"
Mar 5 1909	"23°Aq08"	"-30°48"	"17°Sc59"	"-25°57"
Mar 15 1909	"23°Aq18"	"-30°49"	"17°Sc53"	"-26°03"
Mar 25 1909	"23°Aq27"	"-30°52"	"17°Sc46"	"-26°08"
Apr 4 1909	"23°Aq35"	"-30°54"	"17°Sc36"	"-26°12"
Apr 14 1909	"23°Aq42"	"-30°58"	"17°Sc24"	"-26°15"
Apr 24 1909	"23°Aq48"	"-31°01"	"17°Sc12"	"-26°17"
May 4 1909	"23°Aq52"	"-31°05"	"16°Sc58"	"-26°19"
May 14 1909	"23°Aq54"	"-31°10"	"16°Sc45"	"-26°19"
May 24 1909	"23°Aq55' R"	"-31°14"	"16°Sc32"	"-26°18"
Jun 3 1909	"23°Aq54"	"-31°18"	"16°Sc19"	"-26°16"
Jun 13 1909	"23°Aq51"	"-31°22"	"16°Sc08"	"-26°13"
Jun 23 1909	"23°Aq47"	"-31°25"	"15°Sc58"	"-26°09"
Jul 3 1909	"23°Aq41"	"-31°28"	"15°Sc50"	"-26°04"
Jul 13 1909	"23°Aq34"	"-31°31"	"15°Sc45"	"-25°59"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jul 23 1909	"23°Aq27"	"-31°33"	"15°Sc42"	"-25°53"
Aug 2 1909	"23°Aq18"	"-31°34"	"15°Sc41' D"	"-25°47"
Aug 12 1909	"23°Aq09"	"-31°34"	"15°Sc43"	"-25°41"
Aug 22 1909	"23°Aq00"	"-31°34"	"15°Sc48"	"-25°36"
Sep 1 1909	"22°Aq51"	"-31°33"	"15°Sc55"	"-25°30"
Sep 11 1909	"22°Aq42"	"-31°31"	"16°Sc05"	"-25°25"
Sep 21 1909	"22°Aq35"	"-31°29"	"16°Sc17"	"-25°20"
Oct 1 1909	"22°Aq28"	"-31°25"	"16°Sc31"	"-25°16"
Oct 11 1909	"22°Aq22"	"-31°22"	"16°Sc46"	"-25°13"
Oct 21 1909	"22°Aq18"	"-31°17"	"17°Sc03"	"-25°10"
Oct 31 1909	"22°Aq16"	"-31°13"	"17°Sc20"	"-25°09"
Nov 10 1909	"22°Aq15' D"	"-31°08"	"17°Sc38"	"-25°09"
Nov 20 1909	"22°Aq16"	"-31°03"	"17°Sc56"	"-25°09"
Nov 30 1909	"22°Aq19"	"-30°59"	"18°Sc14"	"-25°11"
Dec 10 1909	"22°Aq23"	"-30°54"	"18°Sc31"	"-25°13"
Dec 20 1909	"22°Aq30"	"-30°50"	"18°Sc46"	"-25°17"
Dec 30 1909	"22°Aq37"	"-30°46"	"19°Sc00"	"-25°21"
Jan 9 1910	"22°Aq46"	"-30°43"	"19°Sc12"	"-25°26"
Jan 19 1910	"22°Aq56"	"-30°41"	"19°Sc22"	"-25°32"
Jan 29 1910	"23°Aq06"	"-30°39"	"19°Sc29"	"-25°38"
Feb 8 1910	"23°Aq17"	"-30°38"	"19°Sc34"	"-25°44"
Feb 18 1910	"23°Aq28"	"-30°37"	"19°Sc35"	"-25°50"
Feb 28 1910	"23°Aq39"	"-30°38"	"19°Sc34' R"	"-25°57"
Mar 10 1910	"23°Aq50"	"-30°39"	"19°Sc31"	"-26°03"
Mar 20 1910	"24°Aq00"	"-30°41"	"19°Sc24"	"-26°08"
Mar 30 1910	"24°Aq09"	"-30°43"	"19°Sc16"	"-26°13"
Apr 9 1910	"24°Aq16"	"-30°46"	"19°Sc05"	"-26°17"
Apr 19 1910	"24°Aq23"	"-30°50"	"18°Sc54"	"-26°20"
Apr 29 1910	"24°Aq28"	"-30°53"	"18°Sc41"	"-26°22"
May 9 1910	"24°Aq31"	"-30°57"	"18°Sc27"	"-26°23"
May 19 1910	"24°Aq33"	"-31°01"	"18°Sc14"	"-26°22"
May 29 1910	"24°Aq33' R"	"-31°06"	"18°Sc01"	"-26°21"
Jun 8 1910	"24°Aq31"	"-31°10"	"17°Sc48"	"-26°19"
Jun 18 1910	"24°Aq28"	"-31°13"	"17°Sc38"	"-26°15"
Jun 28 1910	"24°Aq23"	"-31°17"	"17°Sc28"	"-26°11"
Jul 8 1910	"24°Aq17"	"-31°20"	"17°Sc21"	"-26°06"
Jul 18 1910	"24°Aq09"	"-31°22"	"17°Sc17"	"-26°01"
Jul 28 1910	"24°Aq01"	"-31°23"	"17°Sc14"	"-25°55"
Aug 7 1910	"23°Aq52"	"-31°24"	"17°Sc15' D"	"-25°49"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Aug 17 1910	"23°Aq43"	"-31°25"	"17°Sc17"	"-25°43"
Aug 27 1910	"23°Aq34"	"-31°24"	"17°Sc23"	"-25°37"
Sep 6 1910	"23°Aq25"	"-31°22"	"17°Sc31"	"-25°31"
Sep 16 1910	"23°Aq17"	"-31°20"	"17°Sc42"	"-25°26"
Sep 26 1910	"23°Aq10"	"-31°17"	"17°Sc54"	"-25°22"
Oct 6 1910	"23°Aq03"	"-31°14"	"18°Sc08"	"-25°18"
Oct 16 1910	"22°Aq58"	"-31°10"	"18°Sc24"	"-25°15"
Oct 26 1910	"22°Aq55"	"-31°06"	"18°Sc41"	"-25°13"
Nov 5 1910	"22°Aq53"	"-31°01"	"18°Sc59"	"-25°12"
Nov 15 1910	"22°Aq53' D"	"-30°56"	"19°Sc17"	"-25°12"
Nov 25 1910	"22°Aq55"	"-30°51"	"19°Sc35"	"-25°12"
Dec 5 1910	"22°Aq59"	"-30°47"	"19°Sc53"	"-25°14"
Dec 15 1910	"23°Aq04"	"-30°42"	"20°Sc09"	"-25°17"
Dec 25 1910	"23°Aq11"	"-30°38"	"20°Sc25"	"-25°21"
Jan 4 1911	"23°Aq19"	"-30°35"	"20°Sc38"	"-25°25"
Jan 14 1911	"23°Aq28"	"-30°32"	"20°Sc49"	"-25°31"
Jan 24 1911	"23°Aq38"	"-30°30"	"20°Sc58"	"-25°36"
Feb 3 1911	"23°Aq49"	"-30°28"	"21°Sc05"	"-25°43"
Feb 13 1911	"24°Aq00"	"-30°27"	"21°Sc08"	"-25°49"
Feb 23 1911	"24°Aq11"	"-30°27"	"21°Sc09' R"	"-25°55"
Mar 5 1911	"24°Aq22"	"-30°28"	"21°Sc07"	"-26°01"
Mar 15 1911	"24°Aq32"	"-30°30"	"21°Sc03"	"-26°07"
Mar 25 1911	"24°Aq42"	"-30°32"	"20°Sc56"	"-26°12"
Apr 4 1911	"24°Aq50"	"-30°34"	"20°Sc47"	"-26°17"
Apr 14 1911	"24°Aq57"	"-30°37"	"20°Sc36"	"-26°21"
Apr 24 1911	"25°Aq03"	"-30°41"	"20°Sc23"	"-26°23"
May 4 1911	"25°Aq07"	"-30°45"	"20°Sc10"	"-26°25"
May 14 1911	"25°Aq10"	"-30°49"	"19°Sc57"	"-26°25"
May 24 1911	"25°Aq11"	"-30°53"	"19°Sc43"	"-26°25"
Jun 3 1911	"25°Aq10' R"	"-30°57"	"19°Sc30"	"-26°23"
Jun 13 1911	"25°Aq08"	"-31°01"	"19°Sc18"	"-26°20"
Jun 23 1911	"25°Aq04"	"-31°05"	"19°Sc08"	"-26°17"
Jul 3 1911	"24°Aq58"	"-31°08"	"19°Sc00"	"-26°12"
Jul 13 1911	"24°Aq52"	"-31°10"	"18°Sc53"	"-26°07"
Jul 23 1911	"24°Aq44"	"-31°13"	"18°Sc49"	"-26°01"
Aug 2 1911	"24°Aq36"	"-31°14"	"18°Sc48"	"-25°55"
Aug 12 1911	"24°Aq27"	"-31°14"	"18°Sc49' D"	"-25°49"
Aug 22 1911	"24°Aq18"	"-31°14"	"18°Sc53"	"-25°43"
Sep 1 1911	"24°Aq09"	"-31°13"	"18°Sc59"	"-25°37"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Sep 11 1911	"24°Aq00"	"-31°12"	"19°Sc08"	"-25°32"
Sep 21 1911	"23°Aq52"	"-31°09"	"19°Sc19"	"-25°27"
Oct 1 1911	"23°Aq45"	"-31°06"	"19°Sc32"	"-25°23"
Oct 11 1911	"23°Aq39"	"-31°02"	"19°Sc47"	"-25°19"
Oct 21 1911	"23°Aq35"	"-30°58"	"20°Sc03"	"-25°16"
Oct 31 1911	"23°Aq32"	"-30°54"	"20°Sc21"	"-25°14"
Nov 10 1911	"23°Aq31"	"-30°49"	"20°Sc39"	"-25°14"
Nov 20 1911	"23°Aq32' D"	"-30°44"	"20°Sc57"	"-25°14"
Nov 30 1911	"23°Aq34"	"-30°39"	"21°Sc15"	"-25°15"
Dec 10 1911	"23°Aq39"	"-30°35"	"21°Sc32"	"-25°17"
Dec 20 1911	"23°Aq45"	"-30°31"	"21°Sc49"	"-25°20"
Dec 30 1911	"23°Aq52"	"-30°27"	"22°Sc03"	"-25°24"
Jan 9 1912	"24°Aq00"	"-30°24"	"22°Sc16"	"-25°29"
Jan 19 1912	"24°Aq10"	"-30°21"	"22°Sc27"	"-25°34"
Jan 29 1912	"24°Aq21"	"-30°19"	"22°Sc35"	"-25°40"
Feb 8 1912	"24°Aq31"	"-30°18"	"22°Sc41"	"-25°46"
Feb 18 1912	"24°Aq43"	"-30°17"	"22°Sc43"	"-25°53"
Feb 28 1912	"24°Aq54"	"-30°18"	"22°Sc43' R"	"-25°59"
Mar 9 1912	"25°Aq04"	"-30°19"	"22°Sc41"	"-26°05"
Mar 19 1912	"25°Aq14"	"-30°20"	"22°Sc35"	"-26°11"
Mar 29 1912	"25°Aq23"	"-30°23"	"22°Sc28"	"-26°16"
Apr 8 1912	"25°Aq31"	"-30°25"	"22°Sc18"	"-26°20"
Apr 18 1912	"25°Aq38"	"-30°29"	"22°Sc06"	"-26°23"
Apr 28 1912	"25°Aq43"	"-30°32"	"21°Sc54"	"-26°26"
May 8 1912	"25°Aq47"	"-30°36"	"21°Sc40"	"-26°27"
May 18 1912	"25°Aq49"	"-30°41"	"21°Sc27"	"-26°27"
May 28 1912	"25°Aq49' R"	"-30°45"	"21°Sc13"	"-26°26"
Jun 7 1912	"25°Aq48"	"-30°49"	"21°Sc01"	"-26°24"
Jun 17 1912	"25°Aq45"	"-30°52"	"20°Sc49"	"-26°21"
Jun 27 1912	"25°Aq40"	"-30°56"	"20°Sc39"	"-26°17"
Jul 7 1912	"25°Aq34"	"-30°59"	"20°Sc32"	"-26°12"
Jul 17 1912	"25°Aq27"	"-31°01"	"20°Sc26"	"-26°07"
Jul 27 1912	"25°Aq19"	"-31°03"	"20°Sc23"	"-26°01"
Aug 6 1912	"25°Aq10"	"-31°04"	"20°Sc22' D"	"-25°55"
Aug 16 1912	"25°Aq01"	"-31°04"	"20°Sc24"	"-25°49"
Aug 26 1912	"24°Aq52"	"-31°04"	"20°Sc29"	"-25°43"
Sep 5 1912	"24°Aq43"	"-31°02"	"20°Sc36"	"-25°37"
Sep 15 1912	"24°Aq35"	"-31°00"	"20°Sc45"	"-25°32"
Sep 25 1912	"24°Aq27"	"-30°57"	"20°Sc57"	"-25°27"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Oct 5 1912	"24°Aq21"	"-30°54"	"21°Sc11"	"-25°23"
Oct 15 1912	"24°Aq16"	"-30°50"	"21°Sc27"	"-25°19"
Oct 25 1912	"24°Aq12"	"-30°46"	"21°Sc43"	"-25°17"
Nov 4 1912	"24°Aq10"	"-30°41"	"22°Sc01"	"-25°15"
Nov 14 1912	"24°Aq09' D"	"-30°37"	"22°Sc19"	"-25°15"
Nov 24 1912	"24°Aq11"	"-30°32"	"22°Sc38"	"-25°15"
Dec 4 1912	"24°Aq14"	"-30°27"	"22°Sc55"	"-25°16"
Dec 14 1912	"24°Aq19"	"-30°23"	"23°Sc13"	"-25°19"
Dec 24 1912	"24°Aq26"	"-30°19"	"23°Sc28"	"-25°22"
Jan 3 1913	"24°Aq34"	"-30°15"	"23°Sc43"	"-25°27"
Jan 13 1913	"24°Aq43"	"-30°12"	"23°Sc55"	"-25°32"
Jan 23 1913	"24°Aq53"	"-30°10"	"24°Sc05"	"-25°37"
Feb 2 1913	"25°Aq03"	"-30°08"	"24°Sc12"	"-25°43"
Feb 12 1913	"25°Aq14"	"-30°07"	"24°Sc17"	"-25°49"
Feb 22 1913	"25°Aq25"	"-30°07"	"24°Sc19"	"-25°56"
Mar 4 1913	"25°Aq36"	"-30°08"	"24°Sc18' R"	"-26°02"
Mar 14 1913	"25°Aq47"	"-30°09"	"24°Sc14"	"-26°08"
Mar 24 1913	"25°Aq56"	"-30°11"	"24°Sc08"	"-26°13"
Apr 3 1913	"26°Aq05"	"-30°13"	"24°Sc00"	"-26°18"
Apr 13 1913	"26°Aq13"	"-30°16"	"23°Sc49"	"-26°22"
Apr 23 1913	"26°Aq19"	"-30°20"	"23°Sc37"	"-26°25"
May 3 1913	"26°Aq23"	"-30°24"	"23°Sc25"	"-26°27"
May 13 1913	"26°Aq26"	"-30°28"	"23°Sc11"	"-26°28"
May 23 1913	"26°Aq27"	"-30°32"	"22°Sc57"	"-26°28"
Jun 2 1913	"26°Aq27' R"	"-30°36"	"22°Sc44"	"-26°26"
Jun 12 1913	"26°Aq25"	"-30°40"	"22°Sc32"	"-26°24"
Jun 22 1913	"26°Aq21"	"-30°43"	"22°Sc21"	"-26°20"
Jul 2 1913	"26°Aq16"	"-30°47"	"22°Sc11"	"-26°16"
Jul 12 1913	"26°Aq10"	"-30°49"	"22°Sc04"	"-26°11"
Jul 22 1913	"26°Aq02"	"-30°51"	"21°Sc59"	"-26°06"
Aug 1 1913	"25°Aq54"	"-30°53"	"21°Sc57"	"-26°00"
Aug 11 1913	"25°Aq45"	"-30°53"	"21°Sc57' D"	"-25°54"
Aug 21 1913	"25°Aq36"	"-30°53"	"22°Sc00"	"-25°47"
Aug 31 1913	"25°Aq27"	"-30°53"	"22°Sc05"	"-25°41"
Sep 10 1913	"25°Aq18"	"-30°51"	"22°Sc13"	"-25°36"
Sep 20 1913	"25°Aq10"	"-30°49"	"22°Sc24"	"-25°30"
Sep 30 1913	"25°Aq03"	"-30°46"	"22°Sc36"	"-25°26"
Oct 10 1913	"24°Aq57"	"-30°42"	"22°Sc51"	"-25°22"
Oct 20 1913	"24°Aq52"	"-30°38"	"23°Sc07"	"-25°18"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Oct 30 1913	"24°Aq49"	"-30°34"	"23°Sc24"	"-25°16"
Nov 9 1913	"24°Aq48"	"-30°29"	"23°Sc42"	"-25°15"
Nov 19 1913	"24°Aq48' D"	"-30°24"	"24°Sc00"	"-25°15"
Nov 29 1913	"24°Aq50"	"-30°19"	"24°Sc19"	"-25°15"
Dec 9 1913	"24°Aq54"	"-30°15"	"24°Sc36"	"-25°17"
Dec 19 1913	"25°Aq00"	"-30°11"	"24°Sc53"	"-25°20"
Dec 29 1913	"25°Aq07"	"-30°07"	"25°Sc08"	"-25°24"
Jan 8 1914	"25°Aq15"	"-30°03"	"25°Sc22"	"-25°28"
Jan 18 1914	"25°Aq25"	"-30°01"	"25°Sc34"	"-25°33"
Jan 28 1914	"25°Aq35"	"-29°59"	"25°Sc43"	"-25°39"
Feb 7 1914	"25°Aq46"	"-29°57"	"25°Sc49"	"-25°45"
Feb 17 1914	"25°Aq57"	"-29°57"	"25°Sc53"	"-25°51"
Feb 27 1914	"26°Aq08"	"-29°57"	"25°Sc54' R"	"-25°58"
Mar 9 1914	"26°Aq19"	"-29°57"	"25°Sc52"	"-26°04"
Mar 19 1914	"26°Aq29"	"-29°59"	"25°Sc48"	"-26°10"
Mar 29 1914	"26°Aq38"	"-30°01"	"25°Sc41"	"-26°15"
Apr 8 1914	"26°Aq47"	"-30°04"	"25°Sc32"	"-26°19"
Apr 18 1914	"26°Aq54"	"-30°07"	"25°Sc21"	"-26°23"
Apr 28 1914	"26°Aq59"	"-30°11"	"25°Sc09"	"-26°26"
May 8 1914	"27°Aq03"	"-30°15"	"24°Sc56"	"-26°27"
May 18 1914	"27°Aq05"	"-30°19"	"24°Sc42"	"-26°28"
May 28 1914	"27°Aq06' R"	"-30°23"	"24°Sc28"	"-26°27"
Jun 7 1914	"27°Aq05"	"-30°27"	"24°Sc15"	"-26°25"
Jun 17 1914	"27°Aq02"	"-30°31"	"24°Sc03"	"-26°23"
Jun 27 1914	"26°Aq58"	"-30°34"	"23°Sc53"	"-26°19"
Jul 7 1914	"26°Aq52"	"-30°37"	"23°Sc44"	"-26°14"
Jul 17 1914	"26°Aq45"	"-30°39"	"23°Sc38"	"-26°09"
Jul 27 1914	"26°Aq37"	"-30°41"	"23°Sc33"	"-26°03"
Aug 6 1914	"26°Aq29"	"-30°42"	"23°Sc32"	"-25°57"
Aug 16 1914	"26°Aq20"	"-30°43"	"23°Sc33' D"	"-25°51"
Aug 26 1914	"26°Aq10"	"-30°42"	"23°Sc36"	"-25°45"
Sep 5 1914	"26°Aq01"	"-30°41"	"23°Sc43"	"-25°39"
Sep 15 1914	"25°Aq53"	"-30°39"	"23°Sc52"	"-25°33"
Sep 25 1914	"25°Aq45"	"-30°37"	"24°Sc03"	"-25°28"
Oct 5 1914	"25°Aq38"	"-30°33"	"24°Sc16"	"-25°24"
Oct 15 1914	"25°Aq33"	"-30°30"	"24°Sc31"	"-25°20"
Oct 25 1914	"25°Aq29"	"-30°25"	"24°Sc47"	"-25°17"
Nov 4 1914	"25°Aq27"	"-30°21"	"25°Sc05"	"-25°15"
Nov 14 1914	"25°Aq26' D"	"-30°16"	"25°Sc23"	"-25°14"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Nov 24 1914	"25°Aq27"	"-30°11"	"25°Sc42"	"-25°14"
Dec 4 1914	"25°Aq30"	"-30°07"	"26°Sc00"	"-25°15"
Dec 14 1914	"25°Aq35"	"-30°02"	"26°Sc17"	"-25°17"
Dec 24 1914	"25°Aq41"	"-29°58"	"26°Sc34"	"-25°20"
Jan 3 1915	"25°Aq49"	"-29°55"	"26°Sc49"	"-25°24"
Jan 13 1915	"25°Aq58"	"-29°51"	"27°Sc02"	"-25°29"
Jan 23 1915	"26°Aq07"	"-29°49"	"27°Sc13"	"-25°34"
Feb 2 1915	"26°Aq18"	"-29°47"	"27°Sc21"	"-25°40"
Feb 12 1915	"26°Aq29"	"-29°46"	"27°Sc27"	"-25°46"
Feb 22 1915	"26°Aq40"	"-29°46"	"27°Sc30"	"-25°52"
Mar 4 1915	"26°Aq51"	"-29°46"	"27°Sc30' R"	"-25°59"
Mar 14 1915	"27°Aq02"	"-29°47"	"27°Sc27"	"-26°05"
Mar 24 1915	"27°Aq11"	"-29°49"	"27°Sc22"	"-26°10"
Apr 3 1915	"27°Aq20"	"-29°52"	"27°Sc14"	"-26°15"
Apr 13 1915	"27°Aq28"	"-29°54"	"27°Sc05"	"-26°20"
Apr 23 1915	"27°Aq34"	"-29°58"	"26°Sc53"	"-26°23"
May 3 1915	"27°Aq39"	"-30°02"	"26°Sc41"	"-26°25"
May 13 1915	"27°Aq42"	"-30°06"	"26°Sc27"	"-26°26"
May 23 1915	"27°Aq44"	"-30°10"	"26°Sc13"	"-26°27"
Jun 2 1915	"27°Aq44' R"	"-30°14"	"26°Sc00"	"-26°26"
Jun 12 1915	"27°Aq42"	"-30°17"	"25°Sc47"	"-26°23"
Jun 22 1915	"27°Aq39"	"-30°21"	"25°Sc36"	"-26°20"
Jul 2 1915	"27°Aq34"	"-30°24"	"25°Sc26"	"-26°16"
Jul 12 1915	"27°Aq28"	"-30°27"	"25°Sc17"	"-26°11"
Jul 22 1915	"27°Aq20"	"-30°29"	"25°Sc12"	"-26°06"
Aug 1 1915	"27°Aq12"	"-30°31"	"25°Sc08"	"-26°00"
Aug 11 1915	"27°Aq03"	"-30°32"	"25°Sc07' D"	"-25°54"
Aug 21 1915	"26°Aq54"	"-30°32"	"25°Sc09"	"-25°48"
Aug 31 1915	"26°Aq45"	"-30°31"	"25°Sc14"	"-25°41"
Sep 10 1915	"26°Aq36"	"-30°30"	"25°Sc21"	"-25°35"
Sep 20 1915	"26°Aq28"	"-30°27"	"25°Sc30"	"-25°30"
Sep 30 1915	"26°Aq21"	"-30°24"	"25°Sc42"	"-25°25"
Oct 10 1915	"26°Aq14"	"-30°21"	"25°Sc56"	"-25°20"
Oct 20 1915	"26°Aq09"	"-30°17"	"26°Sc12"	"-25°17"
Oct 30 1915	"26°Aq06"	"-30°13"	"26°Sc29"	"-25°14"
Nov 9 1915	"26°Aq04"	"-30°08"	"26°Sc46"	"-25°13"
Nov 19 1915	"26°Aq05' D"	"-30°03"	"27°Sc05"	"-25°12"
Nov 29 1915	"26°Aq07"	"-29°59"	"27°Sc23"	"-25°12"
Dec 9 1915	"26°Aq10"	"-29°54"	"27°Sc41"	"-25°14"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Dec 19 1915	"26°Aq16"	"-29°50"	"27°Sc59"	"-25°16"
Dec 29 1915	"26°Aq22"	"-29°46"	"28°Sc15"	"-25°19"
Jan 8 1916	"26°Aq31"	"-29°42"	"28°Sc29"	"-25°23"
Jan 18 1916	"26°Aq40"	"-29°39"	"28°Sc42"	"-25°28"
Jan 28 1916	"26°Aq50"	"-29°37"	"28°Sc52"	"-25°34"
Feb 7 1916	"27°Aq01"	"-29°36"	"28°Sc59"	"-25°40"
Feb 17 1916	"27°Aq12"	"-29°35"	"29°Sc04"	"-25°46"
Feb 27 1916	"27°Aq23"	"-29°35"	"29°Sc06"	"-25°52"
Mar 8 1916	"27°Aq34"	"-29°36"	"29°Sc05' R"	"-25°58"
Mar 18 1916	"27°Aq44"	"-29°37"	"29°Sc02"	"-26°04"
Mar 28 1916	"27°Aq54"	"-29°39"	"28°Sc56"	"-26°10"
Apr 7 1916	"28°Aq02"	"-29°42"	"28°Sc48"	"-26°15"
Apr 17 1916	"28°Aq09"	"-29°45"	"28°Sc37"	"-26°18"
Apr 27 1916	"28°Aq15"	"-29°48"	"28°Sc25"	"-26°21"
May 7 1916	"28°Aq19"	"-29°52"	"28°Sc13"	"-26°23"
May 17 1916	"28°Aq22"	"-29°56"	"27°Sc59"	"-26°24"
May 27 1916	"28°Aq22' R"	"-30°00"	"27°Sc45"	"-26°24"
Jun 6 1916	"28°Aq22"	"-30°04"	"27°Sc32"	"-26°23"
Jun 16 1916	"28°Aq19"	"-30°08"	"27°Sc19"	"-26°20"
Jun 26 1916	"28°Aq15"	"-30°11"	"27°Sc08"	"-26°17"
Jul 6 1916	"28°Aq10"	"-30°14"	"26°Sc59"	"-26°12"
Jul 16 1916	"28°Aq03"	"-30°17"	"26°Sc51"	"-26°07"
Jul 26 1916	"27°Aq55"	"-30°19"	"26°Sc46"	"-26°02"
Aug 5 1916	"27°Aq47"	"-30°20"	"26°Sc43"	"-25°56"
Aug 15 1916	"27°Aq38"	"-30°21"	"26°Sc44' D"	"-25°49"
Aug 25 1916	"27°Aq29"	"-30°20"	"26°Sc46"	"-25°43"
Sep 4 1916	"27°Aq20"	"-30°19"	"26°Sc52"	"-25°37"
Sep 14 1916	"27°Aq11"	"-30°18"	"27°Sc00"	"-25°31"
Sep 24 1916	"27°Aq03"	"-30°15"	"27°Sc10"	"-25°25"
Oct 4 1916	"26°Aq56"	"-30°12"	"27°Sc22"	"-25°21"
Oct 14 1916	"26°Aq50"	"-30°08"	"27°Sc37"	"-25°16"
Oct 24 1916	"26°Aq46"	"-30°04"	"27°Sc53"	"-25°13"
Nov 3 1916	"26°Aq44"	"-30°00"	"28°Sc10"	"-25°11"
Nov 13 1916	"26°Aq43"	"-29°55"	"28°Sc28"	"-25°09"
Nov 23 1916	"26°Aq43' D"	"-29°50"	"28°Sc47"	"-25°09"
Dec 3 1916	"26°Aq46"	"-29°46"	"29°Sc05"	"-25°10"
Dec 13 1916	"26°Aq50"	"-29°41"	"29°Sc23"	"-25°11"
Dec 23 1916	"26°Aq56"	"-29°37"	"29°Sc40"	"-25°14"
Jan 2 1917	"27°Aq04"	"-29°33"	"29°Sc56"	"-25°17"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jan 12 1917	"27°Aq13"	"-29°30"	"00°Sg10"	"-25°22"
Jan 22 1917	"27°Aq22"	"-29°27"	"00°Sg21"	"-25°27"
Feb 1 1917	"27°Aq33"	"-29°26"	"00°Sg31"	"-25°32"
Feb 11 1917	"27°Aq44"	"-29°24"	"00°Sg38"	"-25°38"
Feb 21 1917	"27°Aq55"	"-29°24"	"00°Sg42"	"-25°45"
Mar 3 1917	"28°Aq06"	"-29°24"	"00°Sg43' R"	"-25°51"
Mar 13 1917	"28°Aq16"	"-29°25"	"00°Sg41"	"-25°57"
Mar 23 1917	"28°Aq26"	"-29°27"	"00°Sg37"	"-26°03"
Apr 2 1917	"28°Aq35"	"-29°29"	"00°Sg30"	"-26°08"
Apr 12 1917	"28°Aq43"	"-29°32"	"00°Sg21"	"-26°13"
Apr 22 1917	"28°Aq50"	"-29°35"	"00°Sg10"	"-26°16"
May 2 1917	"28°Aq55"	"-29°39"	"29°Sc58"	"-26°19"
May 12 1917	"28°Aq59"	"-29°43"	"29°Sc45"	"-26°20"
May 22 1917	"29°Aq00"	"-29°47"	"29°Sc31"	"-26°21"
Jun 1 1917	"29°Aq01' R"	"-29°51"	"29°Sc17"	"-26°20"
Jun 11 1917	"28°Aq59"	"-29°54"	"29°Sc04"	"-26°18"
Jun 21 1917	"28°Aq56"	"-29°58"	"28°Sc52"	"-26°16"
Jul 1 1917	"28°Aq51"	"-30°01"	"28°Sc41"	"-26°12"
Jul 11 1917	"28°Aq45"	"-30°04"	"28°Sc32"	"-26°07"
Jul 21 1917	"28°Aq38"	"-30°07"	"28°Sc26"	"-26°02"
Jul 31 1917	"28°Aq30"	"-30°08"	"28°Sc21"	"-25°56"
Aug 10 1917	"28°Aq21"	"-30°09"	"28°Sc19"	"-25°50"
Aug 20 1917	"28°Aq12"	"-30°09"	"28°Sc20' D"	"-25°44"
Aug 30 1917	"28°Aq03"	"-30°09"	"28°Sc24"	"-25°37"
Sep 9 1917	"27°Aq54"	"-30°07"	"28°Sc30"	"-25°31"
Sep 19 1917	"27°Aq46"	"-30°05"	"28°Sc39"	"-25°25"
Sep 29 1917	"27°Aq38"	"-30°03"	"28°Sc50"	"-25°20"
Oct 9 1917	"27°Aq32"	"-29°59"	"29°Sc03"	"-25°15"
Oct 19 1917	"27°Aq27"	"-29°55"	"29°Sc18"	"-25°11"
Oct 29 1917	"27°Aq23"	"-29°51"	"29°Sc35"	"-25°08"
Nov 8 1917	"27°Aq21"	"-29°46"	"29°Sc52"	"-25°06"
Nov 18 1917	"27°Aq21' D"	"-29°42"	"00°Sg11"	"-25°05"
Nov 28 1917	"27°Aq23"	"-29°37"	"00°Sg29"	"-25°05"
Dec 8 1917	"27°Aq26"	"-29°32"	"00°Sg48"	"-25°06"
Dec 18 1917	"27°Aq31"	"-29°28"	"01°Sg05"	"-25°08"
Dec 28 1917	"27°Aq37"	"-29°24"	"01°Sg22"	"-25°11"
Jan 7 1918	"27°Aq45"	"-29°21"	"01°Sg37"	"-25°15"
Jan 17 1918	"27°Aq55"	"-29°18"	"01°Sg50"	"-25°19"
Jan 27 1918	"28°Aq05"	"-29°15"	"02°Sg01"	"-25°24"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Feb 6 1918	"28°Aq15"	"-29°14"	"02°Sg10"	"-25°30"
Feb 16 1918	"28°Aq26"	"-29°13"	"02°Sg16"	"-25°36"
Feb 26 1918	"28°Aq38"	"-29°13"	"02°Sg19"	"-25°42"
Mar 8 1918	"28°Aq48"	"-29°13"	"02°Sg19' R"	"-25°49"
Mar 18 1918	"28°Aq59"	"-29°14"	"02°Sg17"	"-25°55"
Mar 28 1918	"29°Aq08"	"-29°16"	"02°Sg12"	"-26°00"
Apr 7 1918	"29°Aq17"	"-29°19"	"02°Sg04"	"-26°05"
Apr 17 1918	"29°Aq24"	"-29°22"	"01°Sg55"	"-26°09"
Apr 27 1918	"29°Aq30"	"-29°25"	"01°Sg43"	"-26°13"
May 7 1918	"29°Aq35"	"-29°29"	"01°Sg31"	"-26°15"
May 17 1918	"29°Aq38"	"-29°33"	"01°Sg17"	"-26°16"
May 27 1918	"29°Aq39"	"-29°37"	"01°Sg03"	"-26°16"
Jun 6 1918	"29°Aq38' R"	"-29°41"	"00°Sg50"	"-26°15"
Jun 16 1918	"29°Aq36"	"-29°45"	"00°Sg37"	"-26°13"
Jun 26 1918	"29°Aq32"	"-29°48"	"00°Sg25"	"-26°10"
Jul 6 1918	"29°Aq27"	"-29°51"	"00°Sg15"	"-26°06"
Jul 16 1918	"29°Aq21"	"-29°54"	"00°Sg07"	"-26°01"
Jul 26 1918	"29°Aq13"	"-29°56"	"00°Sg01"	"-25°55"
Aug 5 1918	"29°Aq05"	"-29°57"	"29°Sc57"	"-25°49"
Aug 15 1918	"28°Aq56"	"-29°58"	"29°Sc56' D"	"-25°43"
Aug 25 1918	"28°Aq47"	"-29°58"	"29°Sc58"	"-25°37"
Sep 4 1918	"28°Aq38"	"-29°57"	"00°Sg02"	"-25°30"
Sep 14 1918	"28°Aq29"	"-29°55"	"00°Sg09"	"-25°24"
Sep 24 1918	"28°Aq21"	"-29°53"	"00°Sg19"	"-25°19"
Oct 4 1918	"28°Aq14"	"-29°50"	"00°Sg31"	"-25°14"
Oct 14 1918	"28°Aq08"	"-29°46"	"00°Sg44"	"-25°09"
Oct 24 1918	"28°Aq03"	"-29°42"	"01°Sg00"	"-25°05"
Nov 3 1918	"28°Aq00"	"-29°38"	"01°Sg17"	"-25°03"
Nov 13 1918	"27°Aq59"	"-29°33"	"01°Sg35"	"-25°01"
Nov 23 1918	"27°Aq59' D"	"-29°28"	"01°Sg53"	"-25°00"
Dec 3 1918	"28°Aq02"	"-29°24"	"02°Sg12"	"-25°00"
Dec 13 1918	"28°Aq06"	"-29°19"	"02°Sg30"	"-25°01"
Dec 23 1918	"28°Aq12"	"-29°15"	"02°Sg48"	"-25°03"
Jan 2 1919	"28°Aq19"	"-29°11"	"03°Sg04"	"-25°07"
Jan 12 1919	"28°Aq27"	"-29°08"	"03°Sg19"	"-25°11"
Jan 22 1919	"28°Aq37"	"-29°05"	"03°Sg31"	"-25°15"
Feb 1 1919	"28°Aq47"	"-29°03"	"03°Sg42"	"-25°21"
Feb 11 1919	"28°Aq58"	"-29°02"	"03°Sg49"	"-25°27"
Feb 21 1919	"29°Aq09"	"-29°01"	"03°Sg54"	"-25°33"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Mar 3 1919	"29°Aq20"	"-29°01'"	"03°Sg57"	"-25°39'"
Mar 13 1919	"29°Aq31"	"-29°02'"	"03°Sg56' R"	"-25°45'"
Mar 23 1919	"29°Aq41"	"-29°04'"	"03°Sg53"	"-25°51'"
Apr 2 1919	"29°Aq50"	"-29°06'"	"03°Sg47"	"-25°56'"
Apr 12 1919	"29°Aq58"	"-29°08'"	"03°Sg39"	"-26°01'"
Apr 22 1919	"00°Pi05"	"-29°12'"	"03°Sg28"	"-26°05'"
May 2 1919	"00°Pi11"	"-29°15'"	"03°Sg17"	"-26°08'"
May 12 1919	"00°Pi14"	"-29°19'"	"03°Sg04"	"-26°10'"
May 22 1919	"00°Pi16"	"-29°23'"	"02°Sg50"	"-26°11'"
Jun 1 1919	"00°Pi17' R"	"-29°27'"	"02°Sg36"	"-26°10'"
Jun 11 1919	"00°Pi16"	"-29°31'"	"02°Sg23"	"-26°09'"
Jun 21 1919	"00°Pi13"	"-29°34'"	"02°Sg10"	"-26°06'"
Jul 1 1919	"00°Pi08"	"-29°38'"	"01°Sg59"	"-26°03'"
Jul 11 1919	"00°Pi03"	"-29°40'"	"01°Sg49"	"-25°59'"
Jul 21 1919	"29°Aq56"	"-29°43'"	"01°Sg42"	"-25°53'"
Jul 31 1919	"29°Aq48"	"-29°45'"	"01°Sg36"	"-25°48'"
Aug 10 1919	"29°Aq39"	"-29°46'"	"01°Sg34"	"-25°42'"
Aug 20 1919	"29°Aq30"	"-29°46'"	"01°Sg33' D"	"-25°35'"
Aug 30 1919	"29°Aq21"	"-29°45'"	"01°Sg36"	"-25°29'"
Sep 9 1919	"29°Aq12"	"-29°44'"	"01°Sg41"	"-25°23'"
Sep 19 1919	"29°Aq03"	"-29°42'"	"01°Sg49"	"-25°17'"
Sep 29 1919	"28°Aq56"	"-29°40'"	"01°Sg59"	"-25°11'"
Oct 9 1919	"28°Aq49"	"-29°36'"	"02°Sg12"	"-25°06'"
Oct 19 1919	"28°Aq44"	"-29°33'"	"02°Sg26"	"-25°02'"
Oct 29 1919	"28°Aq40"	"-29°28'"	"02°Sg42"	"-24°58'"
Nov 8 1919	"28°Aq37"	"-29°24'"	"03°Sg00"	"-24°56'"
Nov 18 1919	"28°Aq37' D"	"-29°19'"	"03°Sg18"	"-24°54'"
Nov 28 1919	"28°Aq38"	"-29°15'"	"03°Sg37"	"-24°54'"
Dec 8 1919	"28°Aq41"	"-29°10'"	"03°Sg55"	"-24°54'"
Dec 18 1919	"28°Aq46"	"-29°05'"	"04°Sg13"	"-24°56'"
Dec 28 1919	"28°Aq52"	"-29°01'"	"04°Sg30"	"-24°58'"
Jan 7 1920	"29°Aq00"	"-28°58'"	"04°Sg46"	"-25°01'"
Jan 17 1920	"29°Aq09"	"-28°55'"	"05°Sg00"	"-25°06'"
Jan 27 1920	"29°Aq19"	"-28°52'"	"05°Sg12"	"-25°11'"
Feb 6 1920	"29°Aq30"	"-28°51'"	"05°Sg22"	"-25°16'"
Feb 16 1920	"29°Aq41"	"-28°50'"	"05°Sg29"	"-25°22'"
Feb 26 1920	"29°Aq52"	"-28°49'"	"05°Sg33"	"-25°28'"
Mar 7 1920	"00°Pi03"	"-28°50'"	"05°Sg34' R"	"-25°34'"
Mar 17 1920	"00°Pi13"	"-28°51'"	"05°Sg33"	"-25°40'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Mar 27 1920	"00°Pi23"	"-28°53"	"05°Sg29"	"-25°46"
Apr 6 1920	"00°Pi32"	"-28°55"	"05°Sg22"	"-25°51"
Apr 16 1920	"00°Pi39"	"-28°58"	"05°Sg13"	"-25°56"
Apr 26 1920	"00°Pi46"	"-29°01"	"05°Sg03"	"-25°59"
May 6 1920	"00°Pi50"	"-29°05"	"04°Sg50"	"-26°02"
May 16 1920	"00°Pi53"	"-29°09"	"04°Sg37"	"-26°03"
May 26 1920	"00°Pi55"	"-29°12"	"04°Sg23"	"-26°04"
Jun 5 1920	"00°Pi55' R"	"-29°16"	"04°Sg10"	"-26°03"
Jun 15 1920	"00°Pi53"	"-29°20"	"03°Sg56"	"-26°01"
Jun 25 1920	"00°Pi49"	"-29°24"	"03°Sg44"	"-25°58"
Jul 5 1920	"00°Pi44"	"-29°27"	"03°Sg33"	"-25°55"
Jul 15 1920	"00°Pi38"	"-29°29"	"03°Sg24"	"-25°50"
Jul 25 1920	"00°Pi31"	"-29°32"	"03°Sg17"	"-25°45"
Aug 4 1920	"00°Pi22"	"-29°33"	"03°Sg13"	"-25°39"
Aug 14 1920	"00°Pi13"	"-29°34"	"03°Sg11"	"-25°33"
Aug 24 1920	"00°Pi04"	"-29°34"	"03°Sg11' D"	"-25°26"
Sep 3 1920	"29°Aq55"	"-29°33"	"03°Sg15"	"-25°20"
Sep 13 1920	"29°Aq46"	"-29°31"	"03°Sg21"	"-25°14"
Sep 23 1920	"29°Aq38"	"-29°29"	"03°Sg29"	"-25°08"
Oct 3 1920	"29°Aq31"	"-29°26"	"03°Sg41"	"-25°02"
Oct 13 1920	"29°Aq25"	"-29°23"	"03°Sg54"	"-24°57"
Oct 23 1920	"29°Aq20"	"-29°19"	"04°Sg09"	"-24°53"
Nov 2 1920	"29°Aq17"	"-29°14"	"04°Sg25"	"-24°50"
Nov 12 1920	"29°Aq15"	"-29°10"	"04°Sg43"	"-24°48"
Nov 22 1920	"29°Aq15' D"	"-29°05"	"05°Sg01"	"-24°47"
Dec 2 1920	"29°Aq17"	"-29°01"	"05°Sg20"	"-24°46"
Dec 12 1920	"29°Aq21"	"-28°56"	"05°Sg39"	"-24°47"
Dec 22 1920	"29°Aq26"	"-28°52"	"05°Sg57"	"-24°49"
Jan 1 1921	"29°Aq33"	"-28°48"	"06°Sg13"	"-24°52"
Jan 11 1921	"29°Aq42"	"-28°45"	"06°Sg29"	"-24°55"
Jan 21 1921	"29°Aq51"	"-28°42"	"06°Sg42"	"-25°00"
Jan 31 1921	"00°Pi01"	"-28°40"	"06°Sg53"	"-25°05"
Feb 10 1921	"00°Pi12"	"-28°38"	"07°Sg02"	"-25°10"
Feb 20 1921	"00°Pi23"	"-28°37"	"07°Sg08"	"-25°16"
Mar 2 1921	"00°Pi34"	"-28°37"	"07°Sg12"	"-25°22"
Mar 12 1921	"00°Pi45"	"-28°38"	"07°Sg12' R"	"-25°28"
Mar 22 1921	"00°Pi55"	"-28°39"	"07°Sg10"	"-25°34"
Apr 1 1921	"01°Pi05"	"-28°41"	"07°Sg05"	"-25°40"
Apr 11 1921	"01°Pi13"	"-28°44"	"06°Sg58"	"-25°45"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Apr 21 1921	"01°Pi20'"	"-28°47'"	"06°Sg48'"	"-25°49'"
May 1 1921	"01°Pi26'"	"-28°50'"	"06°Sg37'"	"-25°52'"
May 11 1921	"01°Pi30'"	"-28°54'"	"06°Sg24'"	"-25°54'"
May 21 1921	"01°Pi32'"	"-28°58'"	"06°Sg11'"	"-25°56'"
May 31 1921	"01°Pi33' R"	"-29°02'"	"05°Sg57'"	"-25°56'"
Jun 10 1921	"01°Pi32'"	"-29°06'"	"05°Sg43'"	"-25°55'"
Jun 20 1921	"01°Pi29'"	"-29°09'"	"05°Sg30'"	"-25°52'"
Jun 30 1921	"01°Pi25'"	"-29°13'"	"05°Sg19'"	"-25°49'"
Jul 10 1921	"01°Pi20'"	"-29°16'"	"05°Sg08'"	"-25°45'"
Jul 20 1921	"01°Pi13'"	"-29°18'"	"05°Sg00'"	"-25°40'"
Jul 30 1921	"01°Pi05'"	"-29°20'"	"04°Sg53'"	"-25°35'"
Aug 9 1921	"00°Pi57'"	"-29°21'"	"04°Sg50'"	"-25°29'"
Aug 19 1921	"00°Pi48'"	"-29°21'"	"04°Sg48' D"	"-25°22'"
Aug 29 1921	"00°Pi39'"	"-29°21'"	"04°Sg50'"	"-25°16'"
Sep 8 1921	"00°Pi29'"	"-29°20'"	"04°Sg54'"	"-25°10'"
Sep 18 1921	"00°Pi21'"	"-29°18'"	"05°Sg01'"	"-25°03'"
Sep 28 1921	"00°Pi13'"	"-29°16'"	"05°Sg11'"	"-24°58'"
Oct 8 1921	"00°Pi06'"	"-29°13'"	"05°Sg22'"	"-24°52'"
Oct 18 1921	"00°Pi00'"	"-29°09'"	"05°Sg36'"	"-24°48'"
Oct 28 1921	"29°Aq56'"	"-29°05'"	"05°Sg52'"	"-24°44'"
Nov 7 1921	"29°Aq54'"	"-29°00'"	"06°Sg09'"	"-24°41'"
Nov 17 1921	"29°Aq53' D"	"-28°56'"	"06°Sg27'"	"-24°39'"
Nov 27 1921	"29°Aq54'"	"-28°51'"	"06°Sg45'"	"-24°38'"
Dec 7 1921	"29°Aq57'"	"-28°46'"	"07°Sg04'"	"-24°38'"
Dec 17 1921	"00°Pi01'"	"-28°42'"	"07°Sg23'"	"-24°39'"
Dec 27 1921	"00°Pi07'"	"-28°38'"	"07°Sg40'"	"-24°41'"
Jan 6 1922	"00°Pi15'"	"-28°34'"	"07°Sg57'"	"-24°44'"
Jan 16 1922	"00°Pi23'"	"-28°31'"	"08°Sg11'"	"-24°48'"
Jan 26 1922	"00°Pi33'"	"-28°28'"	"08°Sg24'"	"-24°53'"
Feb 5 1922	"00°Pi44'"	"-28°27'"	"08°Sg35'"	"-24°58'"
Feb 15 1922	"00°Pi55'"	"-28°25'"	"08°Sg43'"	"-25°03'"
Feb 25 1922	"01°Pi06'"	"-28°25'"	"08°Sg48'"	"-25°09'"
Mar 7 1922	"01°Pi17'"	"-28°25'"	"08°Sg50'"	"-25°16'"
Mar 17 1922	"01°Pi27'"	"-28°26'"	"08°Sg50' R"	"-25°22'"
Mar 27 1922	"01°Pi37'"	"-28°28'"	"08°Sg47'"	"-25°27'"
Apr 6 1922	"01°Pi46'"	"-28°30'"	"08°Sg41'"	"-25°33'"
Apr 16 1922	"01°Pi54'"	"-28°33'"	"08°Sg33'"	"-25°37'"
Apr 26 1922	"02°Pi01'"	"-28°36'"	"08°Sg23'"	"-25°41'"
May 6 1922	"02°Pi06'"	"-28°39'"	"08°Sg11'"	"-25°44'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
May 16 1922	"02°Pi09"	"-28°43"	"07°Sg59"	"-25°46"
May 26 1922	"02°Pi11"	"-28°47"	"07°Sg45"	"-25°47"
Jun 5 1922	"02°Pi11' R"	"-28°51"	"07°Sg31"	"-25°46"
Jun 15 1922	"02°Pi09"	"-28°55"	"07°Sg18"	"-25°45"
Jun 25 1922	"02°Pi06"	"-28°58"	"07°Sg05"	"-25°42"
Jul 5 1922	"02°Pi01"	"-29°01"	"06°Sg53"	"-25°39"
Jul 15 1922	"01°Pi55"	"-29°04"	"06°Sg44"	"-25°35"
Jul 25 1922	"01°Pi48"	"-29°06"	"06°Sg36"	"-25°29"
Aug 4 1922	"01°Pi40"	"-29°08"	"06°Sg30"	"-25°24"
Aug 14 1922	"01°Pi31"	"-29°09"	"06°Sg27"	"-25°18"
Aug 24 1922	"01°Pi22"	"-29°09"	"06°Sg27' D"	"-25°11"
Sep 3 1922	"01°Pi13"	"-29°08"	"06°Sg29"	"-25°05"
Sep 13 1922	"01°Pi04"	"-29°07"	"06°Sg34"	"-24°58"
Sep 23 1922	"00°Pi55"	"-29°05"	"06°Sg42"	"-24°52"
Oct 3 1922	"00°Pi48"	"-29°02"	"06°Sg52"	"-24°47"
Oct 13 1922	"00°Pi42"	"-28°58"	"07°Sg05"	"-24°42"
Oct 23 1922	"00°Pi37"	"-28°55"	"07°Sg19"	"-24°37"
Nov 2 1922	"00°Pi33"	"-28°50"	"07°Sg35"	"-24°34"
Nov 12 1922	"00°Pi31"	"-28°46"	"07°Sg53"	"-24°31"
Nov 22 1922	"00°Pi31' D"	"-28°41"	"08°Sg11"	"-24°29"
Dec 2 1922	"00°Pi33"	"-28°36"	"08°Sg30"	"-24°29"
Dec 12 1922	"00°Pi36"	"-28°32"	"08°Sg48"	"-24°29"
Dec 22 1922	"00°Pi41"	"-28°28"	"09°Sg07"	"-24°30"
Jan 1 1923	"00°Pi48"	"-28°24"	"09°Sg24"	"-24°32"
Jan 11 1923	"00°Pi56"	"-28°20"	"09°Sg40"	"-24°36"
Jan 21 1923	"01°Pi05"	"-28°17"	"09°Sg54"	"-24°40"
Jan 31 1923	"01°Pi15"	"-28°15"	"10°Sg06"	"-24°44"
Feb 10 1923	"01°Pi26"	"-28°14"	"10°Sg16"	"-24°50"
Feb 20 1923	"01°Pi37"	"-28°13"	"10°Sg23"	"-24°56"
Mar 2 1923	"01°Pi48"	"-28°12"	"10°Sg28"	"-25°02"
Mar 12 1923	"01°Pi59"	"-28°13"	"10°Sg29"	"-25°08"
Mar 22 1923	"02°Pi10"	"-28°14"	"10°Sg28' R"	"-25°13"
Apr 1 1923	"02°Pi19"	"-28°16"	"10°Sg24"	"-25°19"
Apr 11 1923	"02°Pi28"	"-28°19"	"10°Sg18"	"-25°24"
Apr 21 1923	"02°Pi35"	"-28°21"	"10°Sg09"	"-25°28"
May 1 1923	"02°Pi41"	"-28°25"	"09°Sg58"	"-25°32"
May 11 1923	"02°Pi45"	"-28°28"	"09°Sg46"	"-25°34"
May 21 1923	"02°Pi48"	"-28°32"	"09°Sg33"	"-25°36"
May 31 1923	"02°Pi49"	"-28°36"	"09°Sg19"	"-25°36"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jun 10 1923	"02°Pi49' R"	"-28°40'"	"09°Sg06'"	"-25°36'"
Jun 20 1923	"02°Pi46'"	"-28°43'"	"08°Sg52'"	"-25°34'"
Jun 30 1923	"02°Pi42'"	"-28°47'"	"08°Sg40'"	"-25°31'"
Jul 10 1923	"02°Pi37'"	"-28°50'"	"08°Sg29'"	"-25°27'"
Jul 20 1923	"02°Pi30'"	"-28°52'"	"08°Sg20'"	"-25°23'"
Jul 30 1923	"02°Pi23'"	"-28°54'"	"08°Sg12'"	"-25°17'"
Aug 9 1923	"02°Pi14'"	"-28°55'"	"08°Sg08'"	"-25°12'"
Aug 19 1923	"02°Pi05'"	"-28°56'"	"08°Sg05'"	"-25°05'"
Aug 29 1923	"01°Pi56'"	"-28°56'"	"08°Sg06' D"	"-24°59'"
Sep 8 1923	"01°Pi47'"	"-28°55'"	"08°Sg09'"	"-24°52'"
Sep 18 1923	"01°Pi38'"	"-28°53'"	"08°Sg15'"	"-24°46'"
Sep 28 1923	"01°Pi30'"	"-28°51'"	"08°Sg24'"	"-24°40'"
Oct 8 1923	"01°Pi23'"	"-28°48'"	"08°Sg35'"	"-24°35'"
Oct 18 1923	"01°Pi17'"	"-28°44'"	"08°Sg48'"	"-24°30'"
Oct 28 1923	"01°Pi13'"	"-28°40'"	"09°Sg03'"	"-24°26'"
Nov 7 1923	"01°Pi10'"	"-28°36'"	"09°Sg19'"	"-24°22'"
Nov 17 1923	"01°Pi09'"	"-28°31'"	"09°Sg37'"	"-24°20'"
Nov 27 1923	"01°Pi10' D"	"-28°26'"	"09°Sg56'"	"-24°18'"
Dec 7 1923	"01°Pi12'"	"-28°22'"	"10°Sg14'"	"-24°18'"
Dec 17 1923	"01°Pi16'"	"-28°17'"	"10°Sg33'"	"-24°19'"
Dec 27 1923	"01°Pi22'"	"-28°13'"	"10°Sg51'"	"-24°20'"
Jan 6 1924	"01°Pi29'"	"-28°09'"	"11°Sg08'"	"-24°23'"
Jan 16 1924	"01°Pi38'"	"-28°06'"	"11°Sg23'"	"-24°26'"
Jan 26 1924	"01°Pi48'"	"-28°04'"	"11°Sg37'"	"-24°30'"
Feb 5 1924	"01°Pi58'"	"-28°02'"	"11°Sg49'"	"-24°35'"
Feb 15 1924	"02°Pi09'"	"-28°00'"	"11°Sg58'"	"-24°41'"
Feb 25 1924	"02°Pi20'"	"-28°00'"	"12°Sg04'"	"-24°47'"
Mar 6 1924	"02°Pi31'"	"-28°00'"	"12°Sg07'"	"-24°52'"
Mar 16 1924	"02°Pi42'"	"-28°01'"	"12°Sg08' R"	"-24°58'"
Mar 26 1924	"02°Pi52'"	"-28°02'"	"12°Sg06'"	"-25°04'"
Apr 5 1924	"03°Pi01'"	"-28°04'"	"12°Sg01'"	"-25°09'"
Apr 15 1924	"03°Pi09'"	"-28°07'"	"11°Sg54'"	"-25°14'"
Apr 25 1924	"03°Pi16'"	"-28°10'"	"11°Sg45'"	"-25°18'"
May 5 1924	"03°Pi21'"	"-28°13'"	"11°Sg34'"	"-25°22'"
May 15 1924	"03°Pi25'"	"-28°17'"	"11°Sg21'"	"-25°24'"
May 25 1924	"03°Pi27'"	"-28°21'"	"11°Sg08'"	"-25°25'"
Jun 4 1924	"03°Pi27' R"	"-28°25'"	"10°Sg54'"	"-25°25'"
Jun 14 1924	"03°Pi26'"	"-28°28'"	"10°Sg40'"	"-25°24'"
Jun 24 1924	"03°Pi23'"	"-28°32'"	"10°Sg27'"	"-25°22'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jul 4 1924	"03°Pi19"	"-28°35"	"10°Sg15"	"-25°19"
Jul 14 1924	"03°Pi13"	"-28°38"	"10°Sg05"	"-25°15"
Jul 24 1924	"03°Pi06"	"-28°40"	"09°Sg56"	"-25°10"
Aug 3 1924	"02°Pi58"	"-28°42"	"09°Sg50"	"-25°04"
Aug 13 1924	"02°Pi49"	"-28°43"	"09°Sg46"	"-24°58"
Aug 23 1924	"02°Pi40"	"-28°43"	"09°Sg44"	"-24°52"
Sep 2 1924	"02°Pi31"	"-28°42"	"09°Sg45' D"	"-24°45"
Sep 12 1924	"02°Pi22"	"-28°41"	"09°Sg50"	"-24°39"
Sep 22 1924	"02°Pi13"	"-28°39"	"09°Sg56"	"-24°33"
Oct 2 1924	"02°Pi06"	"-28°36"	"10°Sg06"	"-24°27"
Oct 12 1924	"01°Pi59"	"-28°33"	"10°Sg17"	"-24°22"
Oct 22 1924	"01°Pi54"	"-28°29"	"10°Sg31"	"-24°17"
Nov 1 1924	"01°Pi50"	"-28°25"	"10°Sg47"	"-24°13"
Nov 11 1924	"01°Pi48"	"-28°21"	"11°Sg04"	"-24°10"
Nov 21 1924	"01°Pi47' D"	"-28°16"	"11°Sg22"	"-24°08"
Dec 1 1924	"01°Pi49"	"-28°11"	"11°Sg40"	"-24°07"
Dec 11 1924	"01°Pi52"	"-28°07"	"11°Sg59"	"-24°07"
Dec 21 1924	"01°Pi57"	"-28°03"	"12°Sg18"	"-24°07"
Dec 31 1924	"02°Pi03"	"-27°59"	"12°Sg35"	"-24°09"
Jan 10 1925	"02°Pi11"	"-27°55"	"12°Sg52"	"-24°12"
Jan 20 1925	"02°Pi20"	"-27°52"	"13°Sg07"	"-24°16"
Jan 30 1925	"02°Pi30"	"-27°50"	"13°Sg20"	"-24°20"
Feb 9 1925	"02°Pi41"	"-27°48"	"13°Sg31"	"-24°25"
Feb 19 1925	"02°Pi52"	"-27°47"	"13°Sg39"	"-24°31"
Mar 1 1925	"03°Pi03"	"-27°47"	"13°Sg44"	"-24°36"
Mar 11 1925	"03°Pi14"	"-27°47"	"13°Sg47"	"-24°42"
Mar 21 1925	"03°Pi24"	"-27°48"	"13°Sg47' R"	"-24°48"
Mar 31 1925	"03°Pi34"	"-27°50"	"13°Sg44"	"-24°54"
Apr 10 1925	"03°Pi43"	"-27°52"	"13°Sg38"	"-24°59"
Apr 20 1925	"03°Pi50"	"-27°55"	"13°Sg31"	"-25°03"
Apr 30 1925	"03°Pi57"	"-27°58"	"13°Sg21"	"-25°07"
May 10 1925	"04°Pi01"	"-28°02"	"13°Sg09"	"-25°10"
May 20 1925	"04°Pi04"	"-28°05"	"12°Sg56"	"-25°12"
May 30 1925	"04°Pi06"	"-28°09"	"12°Sg43"	"-25°13"
Jun 9 1925	"04°Pi05' R"	"-28°13"	"12°Sg29"	"-25°12"
Jun 19 1925	"04°Pi03"	"-28°17"	"12°Sg15"	"-25°11"
Jun 29 1925	"04°Pi00"	"-28°20"	"12°Sg02"	"-25°08"
Jul 9 1925	"03°Pi55"	"-28°23"	"11°Sg51"	"-25°05"
Jul 19 1925	"03°Pi48"	"-28°26"	"11°Sg41"	"-25°01"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jul 29 1925	"03°Pi41'"	"-28°27'"	"11°Sg33'"	"-24°56'"
Aug 8 1925	"03°Pi33'"	"-28°29'"	"11°Sg27'"	"-24°50'"
Aug 18 1925	"03°Pi24'"	"-28°29'"	"11°Sg24'"	"-24°44'"
Aug 28 1925	"03°Pi15'"	"-28°29'"	"11°Sg23' D"	"-24°37'"
Sep 7 1925	"03°Pi05'"	"-28°29'"	"11°Sg26'"	"-24°31'"
Sep 17 1925	"02°Pi57'"	"-28°27'"	"11°Sg30'"	"-24°25'"
Sep 27 1925	"02°Pi48'"	"-28°25'"	"11°Sg38'"	"-24°18'"
Oct 7 1925	"02°Pi41'"	"-28°22'"	"11°Sg48'"	"-24°13'"
Oct 17 1925	"02°Pi35'"	"-28°18'"	"12°Sg00'"	"-24°08'"
Oct 27 1925	"02°Pi30'"	"-28°14'"	"12°Sg15'"	"-24°03'"
Nov 6 1925	"02°Pi27'"	"-28°10'"	"12°Sg31'"	"-23°59'"
Nov 16 1925	"02°Pi26'"	"-28°06'"	"12°Sg48'"	"-23°57'"
Nov 26 1925	"02°Pi26' D"	"-28°01'"	"13°Sg07'"	"-23°55'"
Dec 6 1925	"02°Pi28'"	"-27°56'"	"13°Sg25'"	"-23°54'"
Dec 16 1925	"02°Pi32'"	"-27°52'"	"13°Sg44'"	"-23°54'"
Dec 26 1925	"02°Pi38'"	"-27°48'"	"14°Sg02'"	"-23°55'"
Jan 5 1926	"02°Pi45'"	"-27°44'"	"14°Sg20'"	"-23°57'"
Jan 15 1926	"02°Pi53'"	"-27°41'"	"14°Sg36'"	"-24°00'"
Jan 25 1926	"03°Pi02'"	"-27°38'"	"14°Sg50'"	"-24°04'"
Feb 4 1926	"03°Pi13'"	"-27°36'"	"15°Sg03'"	"-24°09'"
Feb 14 1926	"03°Pi24'"	"-27°34'"	"15°Sg13'"	"-24°14'"
Feb 24 1926	"03°Pi35'"	"-27°34'"	"15°Sg20'"	"-24°19'"
Mar 6 1926	"03°Pi46'"	"-27°34'"	"15°Sg25'"	"-24°25'"
Mar 16 1926	"03°Pi57'"	"-27°34'"	"15°Sg27'"	"-24°31'"
Mar 26 1926	"04°Pi07'"	"-27°36'"	"15°Sg26' R"	"-24°37'"
Apr 5 1926	"04°Pi16'"	"-27°37'"	"15°Sg22'"	"-24°42'"
Apr 15 1926	"04°Pi25'"	"-27°40'"	"15°Sg16'"	"-24°47'"
Apr 25 1926	"04°Pi32'"	"-27°43'"	"15°Sg07'"	"-24°51'"
May 5 1926	"04°Pi37'"	"-27°46'"	"14°Sg56'"	"-24°55'"
May 15 1926	"04°Pi41'"	"-27°50'"	"14°Sg44'"	"-24°57'"
May 25 1926	"04°Pi44'"	"-27°54'"	"14°Sg31'"	"-24°59'"
Jun 4 1926	"04°Pi44' R"	"-27°57'"	"14°Sg18'"	"-24°59'"
Jun 14 1926	"04°Pi43'"	"-28°01'"	"14°Sg04'"	"-24°58'"
Jun 24 1926	"04°Pi41'"	"-28°05'"	"13°Sg50'"	"-24°57'"
Jul 4 1926	"04°Pi36'"	"-28°08'"	"13°Sg38'"	"-24°54'"
Jul 14 1926	"04°Pi31'"	"-28°11'"	"13°Sg27'"	"-24°50'"
Jul 24 1926	"04°Pi24'"	"-28°13'"	"13°Sg17'"	"-24°46'"
Aug 3 1926	"04°Pi16'"	"-28°15'"	"13°Sg10'"	"-24°40'"
Aug 13 1926	"04°Pi07'"	"-28°16'"	"13°Sg05'"	"-24°34'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Aug 23 1926	"03°Pi58'"	"-28°16'"	"13°Sg03'"	"-24°28'"
Sep 2 1926	"03°Pi49'"	"-28°16'"	"13°Sg03' D"	"-24°22'"
Sep 12 1926	"03°Pi40'"	"-28°14'"	"13°Sg06'"	"-24°15'"
Sep 22 1926	"03°Pi32'"	"-28°13'"	"13°Sg12'"	"-24°09'"
Oct 2 1926	"03°Pi24'"	"-28°10'"	"13°Sg20'"	"-24°03'"
Oct 12 1926	"03°Pi17'"	"-28°07'"	"13°Sg31'"	"-23°57'"
Oct 22 1926	"03°Pi11'"	"-28°03'"	"13°Sg44'"	"-23°53'"
Nov 1 1926	"03°Pi07'"	"-27°59'"	"13°Sg59'"	"-23°48'"
Nov 11 1926	"03°Pi05'"	"-27°55'"	"14°Sg15'"	"-23°45'"
Nov 21 1926	"03°Pi04' D"	"-27°50'"	"14°Sg33'"	"-23°42'"
Dec 1 1926	"03°Pi05'"	"-27°46'"	"14°Sg52'"	"-23°41'"
Dec 11 1926	"03°Pi08'"	"-27°41'"	"15°Sg10'"	"-23°40'"
Dec 21 1926	"03°Pi13'"	"-27°37'"	"15°Sg29'"	"-23°41'"
Dec 31 1926	"03°Pi19'"	"-27°33'"	"15°Sg47'"	"-23°42'"
Jan 10 1927	"03°Pi26'"	"-27°29'"	"16°Sg04'"	"-23°44'"
Jan 20 1927	"03°Pi35'"	"-27°26'"	"16°Sg20'"	"-23°48'"
Jan 30 1927	"03°Pi45'"	"-27°23'"	"16°Sg34'"	"-23°52'"
Feb 9 1927	"03°Pi56'"	"-27°22'"	"16°Sg45'"	"-23°56'"
Feb 19 1927	"04°Pi07'"	"-27°20'"	"16°Sg55'"	"-24°02'"
Mar 1 1927	"04°Pi18'"	"-27°20'"	"17°Sg01'"	"-24°07'"
Mar 11 1927	"04°Pi29'"	"-27°20'"	"17°Sg05'"	"-24°13'"
Mar 21 1927	"04°Pi39'"	"-27°21'"	"17°Sg06' R"	"-24°19'"
Mar 31 1927	"04°Pi49'"	"-27°23'"	"17°Sg04'"	"-24°24'"
Apr 10 1927	"04°Pi58'"	"-27°25'"	"16°Sg59'"	"-24°29'"
Apr 20 1927	"05°Pi06'"	"-27°28'"	"16°Sg52'"	"-24°34'"
Apr 30 1927	"05°Pi13'"	"-27°31'"	"16°Sg43'"	"-24°38'"
May 10 1927	"05°Pi18'"	"-27°34'"	"16°Sg32'"	"-24°41'"
May 20 1927	"05°Pi21'"	"-27°38'"	"16°Sg20'"	"-24°43'"
May 30 1927	"05°Pi23'"	"-27°42'"	"16°Sg06'"	"-24°44'"
Jun 9 1927	"05°Pi23' R"	"-27°45'"	"15°Sg53'"	"-24°44'"
Jun 19 1927	"05°Pi21'"	"-27°49'"	"15°Sg39'"	"-24°43'"
Jun 29 1927	"05°Pi18'"	"-27°52'"	"15°Sg26'"	"-24°41'"
Jul 9 1927	"05°Pi13'"	"-27°55'"	"15°Sg14'"	"-24°38'"
Jul 19 1927	"05°Pi07'"	"-27°58'"	"15°Sg03'"	"-24°34'"
Jul 29 1927	"04°Pi59'"	"-28°00'"	"14°Sg54'"	"-24°29'"
Aug 8 1927	"04°Pi51'"	"-28°01'"	"14°Sg47'"	"-24°24'"
Aug 18 1927	"04°Pi42'"	"-28°02'"	"14°Sg43'"	"-24°18'"
Aug 28 1927	"04°Pi33'"	"-28°02'"	"14°Sg42'"	"-24°12'"
Sep 7 1927	"04°Pi24'"	"-28°01'"	"14°Sg43' D"	"-24°05'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Sep 17 1927	"04°Pi15'"	"-28°00'"	"14°Sg47'"	"-23°59'"
Sep 27 1927	"04°Pi07'"	"-27°58'"	"14°Sg53'"	"-23°52'"
Oct 7 1927	"03°Pi59'"	"-27°55'"	"15°Sg02'"	"-23°47'"
Oct 17 1927	"03°Pi53'"	"-27°52'"	"15°Sg14'"	"-23°41'"
Oct 27 1927	"03°Pi48'"	"-27°48'"	"15°Sg27'"	"-23°36'"
Nov 6 1927	"03°Pi45'"	"-27°44'"	"15°Sg43'"	"-23°32'"
Nov 16 1927	"03°Pi43'"	"-27°39'"	"16°Sg00'"	"-23°29'"
Nov 26 1927	"03°Pi43' D"	"-27°35'"	"16°Sg18'"	"-23°27'"
Dec 6 1927	"03°Pi45'"	"-27°30'"	"16°Sg37'"	"-23°26'"
Dec 16 1927	"03°Pi48'"	"-27°25'"	"16°Sg55'"	"-23°26'"
Dec 26 1927	"03°Pi53'"	"-27°21'"	"17°Sg14'"	"-23°26'"
Jan 5 1928	"04°Pi00'"	"-27°17'"	"17°Sg32'"	"-23°28'"
Jan 15 1928	"04°Pi08'"	"-27°14'"	"17°Sg49'"	"-23°30'"
Jan 25 1928	"04°Pi18'"	"-27°11'"	"18°Sg04'"	"-23°34'"
Feb 4 1928	"04°Pi28'"	"-27°09'"	"18°Sg17'"	"-23°38'"
Feb 14 1928	"04°Pi39'"	"-27°07'"	"18°Sg28'"	"-23°43'"
Feb 24 1928	"04°Pi50'"	"-27°07'"	"18°Sg36'"	"-23°48'"
Mar 5 1928	"05°Pi01'"	"-27°06'"	"18°Sg42'"	"-23°54'"
Mar 15 1928	"05°Pi12'"	"-27°07'"	"18°Sg45'"	"-23°59'"
Mar 25 1928	"05°Pi22'"	"-27°08'"	"18°Sg45' R"	"-24°05'"
Apr 4 1928	"05°Pi32'"	"-27°10'"	"18°Sg42'"	"-24°10'"
Apr 14 1928	"05°Pi40'"	"-27°12'"	"18°Sg37'"	"-24°15'"
Apr 24 1928	"05°Pi48'"	"-27°15'"	"18°Sg29'"	"-24°20'"
May 4 1928	"05°Pi53'"	"-27°18'"	"18°Sg19'"	"-24°23'"
May 14 1928	"05°Pi58'"	"-27°22'"	"18°Sg08'"	"-24°26'"
May 24 1928	"06°Pi00'"	"-27°26'"	"17°Sg55'"	"-24°28'"
Jun 3 1928	"06°Pi01'"	"-27°29'"	"17°Sg41'"	"-24°29'"
Jun 13 1928	"06°Pi01' R"	"-27°33'"	"17°Sg28'"	"-24°28'"
Jun 23 1928	"05°Pi58'"	"-27°36'"	"17°Sg14'"	"-24°27'"
Jul 3 1928	"05°Pi54'"	"-27°40'"	"17°Sg01'"	"-24°25'"
Jul 13 1928	"05°Pi49'"	"-27°43'"	"16°Sg49'"	"-24°21'"
Jul 23 1928	"05°Pi42'"	"-27°45'"	"16°Sg39'"	"-24°17'"
Aug 2 1928	"05°Pi35'"	"-27°47'"	"16°Sg31'"	"-24°12'"
Aug 12 1928	"05°Pi26'"	"-27°48'"	"16°Sg25'"	"-24°06'"
Aug 22 1928	"05°Pi17'"	"-27°48'"	"16°Sg22'"	"-24°00'"
Sep 1 1928	"05°Pi08'"	"-27°48'"	"16°Sg21' D"	"-23°54'"
Sep 11 1928	"04°Pi59'"	"-27°47'"	"16°Sg23'"	"-23°47'"
Sep 21 1928	"04°Pi50'"	"-27°45'"	"16°Sg27'"	"-23°41'"
Oct 1 1928	"04°Pi42'"	"-27°43'"	"16°Sg35'"	"-23°35'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Oct 11 1928	"04°Pi35'"	"-27°40'"	"16°Sg45'"	"-23°29'"
Oct 21 1928	"04°Pi29'"	"-27°36'"	"16°Sg57'"	"-23°24'"
Oct 31 1928	"04°Pi25'"	"-27°32'"	"17°Sg11'"	"-23°19'"
Nov 10 1928	"04°Pi22'"	"-27°28'"	"17°Sg27'"	"-23°16'"
Nov 20 1928	"04°Pi21'"	"-27°23'"	"17°Sg45'"	"-23°13'"
Nov 30 1928	"04°Pi22' D"	"-27°19'"	"18°Sg03'"	"-23°11'"
Dec 10 1928	"04°Pi24'"	"-27°14'"	"18°Sg22'"	"-23°10'"
Dec 20 1928	"04°Pi29'"	"-27°10'"	"18°Sg40'"	"-23°10'"
Dec 30 1928	"04°Pi35'"	"-27°06'"	"18°Sg59'"	"-23°11'"
Jan 9 1929	"04°Pi42'"	"-27°02'"	"19°Sg16'"	"-23°13'"
Jan 19 1929	"04°Pi51'"	"-26°59'"	"19°Sg33'"	"-23°15'"
Jan 29 1929	"05°Pi00'"	"-26°56'"	"19°Sg47'"	"-23°19'"
Feb 8 1929	"05°Pi11'"	"-26°54'"	"20°Sg00'"	"-23°23'"
Feb 18 1929	"05°Pi22'"	"-26°53'"	"20°Sg10'"	"-23°28'"
Feb 28 1929	"05°Pi33'"	"-26°53'"	"20°Sg17'"	"-23°33'"
Mar 10 1929	"05°Pi44'"	"-26°53'"	"20°Sg22'"	"-23°39'"
Mar 20 1929	"05°Pi55'"	"-26°54'"	"20°Sg24'"	"-23°45'"
Mar 30 1929	"06°Pi05'"	"-26°55'"	"20°Sg23' R"	"-23°50'"
Apr 9 1929	"06°Pi14'"	"-26°57'"	"20°Sg20'"	"-23°55'"
Apr 19 1929	"06°Pi22'"	"-27°00'"	"20°Sg14'"	"-24°00'"
Apr 29 1929	"06°Pi29'"	"-27°03'"	"20°Sg05'"	"-24°04'"
May 9 1929	"06°Pi34'"	"-27°06'"	"19°Sg55'"	"-24°07'"
May 19 1929	"06°Pi38'"	"-27°09'"	"19°Sg43'"	"-24°10'"
May 29 1929	"06°Pi40'"	"-27°13'"	"19°Sg30'"	"-24°11'"
Jun 8 1929	"06°Pi40' R"	"-27°17'"	"19°Sg16'"	"-24°12'"
Jun 18 1929	"06°Pi39'"	"-27°20'"	"19°Sg03'"	"-24°11'"
Jun 28 1929	"06°Pi36'"	"-27°24'"	"18°Sg49'"	"-24°09'"
Jul 8 1929	"06°Pi31'"	"-27°27'"	"18°Sg36'"	"-24°07'"
Jul 18 1929	"06°Pi25'"	"-27°29'"	"18°Sg25'"	"-24°03'"
Jul 28 1929	"06°Pi18'"	"-27°32'"	"18°Sg16'"	"-23°58'"
Aug 7 1929	"06°Pi10'"	"-27°33'"	"18°Sg08'"	"-23°53'"
Aug 17 1929	"06°Pi01'"	"-27°34'"	"18°Sg03'"	"-23°47'"
Aug 27 1929	"05°Pi52'"	"-27°34'"	"18°Sg00'"	"-23°41'"
Sep 6 1929	"05°Pi43'"	"-27°33'"	"18°Sg00' D"	"-23°35'"
Sep 16 1929	"05°Pi34'"	"-27°32'"	"18°Sg03'"	"-23°28'"
Sep 26 1929	"05°Pi25'"	"-27°30'"	"18°Sg09'"	"-23°22'"
Oct 6 1929	"05°Pi18'"	"-27°27'"	"18°Sg17'"	"-23°16'"
Oct 16 1929	"05°Pi11'"	"-27°24'"	"18°Sg27'"	"-23°11'"
Oct 26 1929	"05°Pi06'"	"-27°20'"	"18°Sg40'"	"-23°06'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Nov 5 1929	"05°Pi02'"	"-27°16'"	"18°Sg55'"	"-23°01'"
Nov 15 1929	"05°Pi00'"	"-27°12'"	"19°Sg12'"	"-22°58'"
Nov 25 1929	"05°Pi00' D"	"-27°07'"	"19°Sg29'"	"-22°55'"
Dec 5 1929	"05°Pi01'"	"-27°03'"	"19°Sg48'"	"-22°53'"
Dec 15 1929	"05°Pi05'"	"-26°58'"	"20°Sg07'"	"-22°53'"
Dec 25 1929	"05°Pi10'"	"-26°54'"	"20°Sg25'"	"-22°53'"
Jan 4 1930	"05°Pi16'"	"-26°50'"	"20°Sg44'"	"-22°54'"
Jan 14 1930	"05°Pi24'"	"-26°47'"	"21°Sg01'"	"-22°56'"
Jan 24 1930	"05°Pi33'"	"-26°44'"	"21°Sg16'"	"-22°59'"
Feb 3 1930	"05°Pi43'"	"-26°41'"	"21°Sg30'"	"-23°03'"
Feb 13 1930	"05°Pi54'"	"-26°40'"	"21°Sg42'"	"-23°08'"
Feb 23 1930	"06°Pi05'"	"-26°39'"	"21°Sg52'"	"-23°12'"
Mar 5 1930	"06°Pi16'"	"-26°39'"	"21°Sg58'"	"-23°18'"
Mar 15 1930	"06°Pi27'"	"-26°39'"	"22°Sg02'"	"-23°23'"
Mar 25 1930	"06°Pi38'"	"-26°40'"	"22°Sg03' R"	"-23°29'"
Apr 4 1930	"06°Pi47'"	"-26°42'"	"22°Sg02'"	"-23°34'"
Apr 14 1930	"06°Pi56'"	"-26°44'"	"21°Sg57'"	"-23°39'"
Apr 24 1930	"07°Pi04'"	"-26°47'"	"21°Sg51'"	"-23°43'"
May 4 1930	"07°Pi10'"	"-26°50'"	"21°Sg42'"	"-23°47'"
May 14 1930	"07°Pi14'"	"-26°53'"	"21°Sg31'"	"-23°50'"
May 24 1930	"07°Pi17'"	"-26°57'"	"21°Sg18'"	"-23°52'"
Jun 3 1930	"07°Pi19'"	"-27°00'"	"21°Sg05'"	"-23°53'"
Jun 13 1930	"07°Pi18' R"	"-27°04'"	"20°Sg51'"	"-23°53'"
Jun 23 1930	"07°Pi16'"	"-27°07'"	"20°Sg38'"	"-23°52'"
Jul 3 1930	"07°Pi12'"	"-27°11'"	"20°Sg24'"	"-23°50'"
Jul 13 1930	"07°Pi07'"	"-27°14'"	"20°Sg12'"	"-23°47'"
Jul 23 1930	"07°Pi01'"	"-27°16'"	"20°Sg01'"	"-23°43'"
Aug 2 1930	"06°Pi53'"	"-27°18'"	"19°Sg52'"	"-23°39'"
Aug 12 1930	"06°Pi45'"	"-27°19'"	"19°Sg45'"	"-23°33'"
Aug 22 1930	"06°Pi36'"	"-27°20'"	"19°Sg41'"	"-23°27'"
Sep 1 1930	"06°Pi27'"	"-27°19'"	"19°Sg39'"	"-23°21'"
Sep 11 1930	"06°Pi18'"	"-27°19'"	"19°Sg40' D"	"-23°15'"
Sep 21 1930	"06°Pi09'"	"-27°17'"	"19°Sg44'"	"-23°08'"
Oct 1 1930	"06°Pi01'"	"-27°15'"	"19°Sg50'"	"-23°02'"
Oct 11 1930	"05°Pi53'"	"-27°12'"	"19°Sg59'"	"-22°56'"
Oct 21 1930	"05°Pi47'"	"-27°08'"	"20°Sg10'"	"-22°51'"
Oct 31 1930	"05°Pi43'"	"-27°04'"	"20°Sg24'"	"-22°46'"
Nov 10 1930	"05°Pi40'"	"-27°00'"	"20°Sg39'"	"-22°42'"
Nov 20 1930	"05°Pi38'"	"-26°56'"	"20°Sg56'"	"-22°39'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Nov 30 1930	"05°Pi39' D"	"-26°51'"	"21°Sg14'"	"-22°36'"
Dec 10 1930	"05°Pi41'"	"-26°47'"	"21°Sg33'"	"-22°35'"
Dec 20 1930	"05°Pi45'"	"-26°42'"	"21°Sg52'"	"-22°35'"
Dec 30 1930	"05°Pi51'"	"-26°38'"	"22°Sg10'"	"-22°35'"
Jan 9 1931	"05°Pi58'"	"-26°34'"	"22°Sg28'"	"-22°37'"
Jan 19 1931	"06°Pi06'"	"-26°31'"	"22°Sg45'"	"-22°39'"
Jan 29 1931	"06°Pi16'"	"-26°28'"	"23°Sg00'"	"-22°42'"
Feb 8 1931	"06°Pi26'"	"-26°26'"	"23°Sg13'"	"-22°46'"
Feb 18 1931	"06°Pi37'"	"-26°25'"	"23°Sg24'"	"-22°51'"
Feb 28 1931	"06°Pi48'"	"-26°24'"	"23°Sg33'"	"-22°55'"
Mar 10 1931	"06°Pi59'"	"-26°24'"	"23°Sg39'"	"-23°01'"
Mar 20 1931	"07°Pi10'"	"-26°25'"	"23°Sg42'"	"-23°06'"
Mar 30 1931	"07°Pi20'"	"-26°26'"	"23°Sg42' R"	"-23°11'"
Apr 9 1931	"07°Pi30'"	"-26°28'"	"23°Sg40'"	"-23°17'"
Apr 19 1931	"07°Pi38'"	"-26°31'"	"23°Sg35'"	"-23°21'"
Apr 29 1931	"07°Pi45'"	"-26°33'"	"23°Sg27'"	"-23°26'"
May 9 1931	"07°Pi50'"	"-26°37'"	"23°Sg17'"	"-23°29'"
May 19 1931	"07°Pi54'"	"-26°40'"	"23°Sg06'"	"-23°32'"
May 29 1931	"07°Pi57'"	"-26°44'"	"22°Sg53'"	"-23°33'"
Jun 8 1931	"07°Pi57' R"	"-26°47'"	"22°Sg40'"	"-23°34'"
Jun 18 1931	"07°Pi56'"	"-26°51'"	"22°Sg26'"	"-23°34'"
Jun 28 1931	"07°Pi53'"	"-26°54'"	"22°Sg13'"	"-23°32'"
Jul 8 1931	"07°Pi49'"	"-26°57'"	"22°Sg00'"	"-23°30'"
Jul 18 1931	"07°Pi43'"	"-27°00'"	"21°Sg48'"	"-23°27'"
Jul 28 1931	"07°Pi36'"	"-27°02'"	"21°Sg37'"	"-23°23'"
Aug 7 1931	"07°Pi29'"	"-27°04'"	"21°Sg29'"	"-23°18'"
Aug 17 1931	"07°Pi20'"	"-27°05'"	"21°Sg23'"	"-23°12'"
Aug 27 1931	"07°Pi11'"	"-27°05'"	"21°Sg19'"	"-23°06'"
Sep 6 1931	"07°Pi02'"	"-27°04'"	"21°Sg18' D"	"-23°00'"
Sep 16 1931	"06°Pi53'"	"-27°03'"	"21°Sg20'"	"-22°53'"
Sep 26 1931	"06°Pi44'"	"-27°01'"	"21°Sg24'"	"-22°47'"
Oct 6 1931	"06°Pi36'"	"-26°59'"	"21°Sg32'"	"-22°41'"
Oct 16 1931	"06°Pi29'"	"-26°56'"	"21°Sg41'"	"-22°35'"
Oct 26 1931	"06°Pi24'"	"-26°52'"	"21°Sg53'"	"-22°30'"
Nov 5 1931	"06°Pi20'"	"-26°48'"	"22°Sg08'"	"-22°26'"
Nov 15 1931	"06°Pi17'"	"-26°44'"	"22°Sg23'"	"-22°22'"
Nov 25 1931	"06°Pi17' D"	"-26°39'"	"22°Sg41'"	"-22°19'"
Dec 5 1931	"06°Pi18'"	"-26°35'"	"22°Sg59'"	"-22°17'"
Dec 15 1931	"06°Pi21'"	"-26°30'"	"23°Sg18'"	"-22°16'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Dec 25 1931	"06°Pi26'"	"-26°26'"	"23°Sg37'"	"-22°15'"
Jan 4 1932	"06°Pi32'"	"-26°22'"	"23°Sg55'"	"-22°16'"
Jan 14 1932	"06°Pi40'"	"-26°18'"	"24°Sg13'"	"-22°18'"
Jan 24 1932	"06°Pi49'"	"-26°15'"	"24°Sg29'"	"-22°21'"
Feb 3 1932	"06°Pi59'"	"-26°13'"	"24°Sg44'"	"-22°24'"
Feb 13 1932	"07°Pi09'"	"-26°11'"	"24°Sg56'"	"-22°28'"
Feb 23 1932	"07°Pi20'"	"-26°10'"	"25°Sg07'"	"-22°32'"
Mar 4 1932	"07°Pi31'"	"-26°10'"	"25°Sg14'"	"-22°37'"
Mar 14 1932	"07°Pi42'"	"-26°10'"	"25°Sg19'"	"-22°43'"
Mar 24 1932	"07°Pi53'"	"-26°11'"	"25°Sg21'"	"-22°48'"
Apr 3 1932	"08°Pi03'"	"-26°12'"	"25°Sg21' R"	"-22°53'"
Apr 13 1932	"08°Pi12'"	"-26°14'"	"25°Sg18'"	"-22°58'"
Apr 23 1932	"08°Pi19'"	"-26°17'"	"25°Sg12'"	"-23°03'"
May 3 1932	"08°Pi26'"	"-26°20'"	"25°Sg03'"	"-23°06'"
May 13 1932	"08°Pi31'"	"-26°23'"	"24°Sg53'"	"-23°10'"
May 23 1932	"08°Pi34'"	"-26°27'"	"24°Sg42'"	"-23°12'"
Jun 2 1932	"08°Pi36'"	"-26°30'"	"24°Sg29'"	"-23°13'"
Jun 12 1932	"08°Pi36' R"	"-26°34'"	"24°Sg15'"	"-23°14'"
Jun 22 1932	"08°Pi34'"	"-26°37'"	"24°Sg01'"	"-23°13'"
Jul 2 1932	"08°Pi30'"	"-26°41'"	"23°Sg48'"	"-23°11'"
Jul 12 1932	"08°Pi25'"	"-26°44'"	"23°Sg35'"	"-23°09'"
Jul 22 1932	"08°Pi19'"	"-26°46'"	"23°Sg23'"	"-23°05'"
Aug 1 1932	"08°Pi12'"	"-26°48'"	"23°Sg14'"	"-23°01'"
Aug 11 1932	"08°Pi04'"	"-26°49'"	"23°Sg06'"	"-22°55'"
Aug 21 1932	"07°Pi55'"	"-26°50'"	"23°Sg01'"	"-22°50'"
Aug 31 1932	"07°Pi46'"	"-26°50'"	"22°Sg58'"	"-22°44'"
Sep 10 1932	"07°Pi36'"	"-26°49'"	"22°Sg58' D"	"-22°37'"
Sep 20 1932	"07°Pi28'"	"-26°48'"	"23°Sg00'"	"-22°31'"
Sep 30 1932	"07°Pi19'"	"-26°45'"	"23°Sg05'"	"-22°25'"
Oct 10 1932	"07°Pi12'"	"-26°43'"	"23°Sg13'"	"-22°19'"
Oct 20 1932	"07°Pi05'"	"-26°39'"	"23°Sg24'"	"-22°13'"
Oct 30 1932	"07°Pi01'"	"-26°35'"	"23°Sg37'"	"-22°08'"
Nov 9 1932	"06°Pi57'"	"-26°31'"	"23°Sg51'"	"-22°04'"
Nov 19 1932	"06°Pi56'"	"-26°27'"	"24°Sg08'"	"-22°01'"
Nov 29 1932	"06°Pi56' D"	"-26°22'"	"24°Sg25'"	"-21°58'"
Dec 9 1932	"06°Pi58'"	"-26°18'"	"24°Sg44'"	"-21°56'"
Dec 19 1932	"07°Pi01'"	"-26°13'"	"25°Sg03'"	"-21°55'"
Dec 29 1932	"07°Pi07'"	"-26°09'"	"25°Sg21'"	"-21°55'"
Jan 8 1933	"07°Pi14'"	"-26°06'"	"25°Sg40'"	"-21°56'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jan 18 1933	"07°Pi22'"	"-26°02'"	"25°Sg57'"	"-21°58'"
Jan 28 1933	"07°Pi31'"	"-26°00'"	"26°Sg13'"	"-22°01'"
Feb 7 1933	"07°Pi41'"	"-25°57'"	"26°Sg27'"	"-22°04'"
Feb 17 1933	"07°Pi52'"	"-25°56'"	"26°Sg39'"	"-22°09'"
Feb 27 1933	"08°Pi03'"	"-25°55'"	"26°Sg48'"	"-22°13'"
Mar 9 1933	"08°Pi15'"	"-25°55'"	"26°Sg55'"	"-22°18'"
Mar 19 1933	"08°Pi25'"	"-25°55'"	"26°Sg59'"	"-22°23'"
Mar 29 1933	"08°Pi36'"	"-25°57'"	"27°Sg01' R"	"-22°28'"
Apr 8 1933	"08°Pi45'"	"-25°58'"	"26°Sg59'"	"-22°34'"
Apr 18 1933	"08°Pi54'"	"-26°01'"	"26°Sg55'"	"-22°38'"
Apr 28 1933	"09°Pi01'"	"-26°03'"	"26°Sg48'"	"-22°42'"
May 8 1933	"09°Pi07'"	"-26°06'"	"26°Sg40'"	"-22°46'"
May 18 1933	"09°Pi11'"	"-26°10'"	"26°Sg29'"	"-22°49'"
May 28 1933	"09°Pi14'"	"-26°13'"	"26°Sg17'"	"-22°51'"
Jun 7 1933	"09°Pi14'"	"-26°17'"	"26°Sg04'"	"-22°52'"
Jun 17 1933	"09°Pi14' R"	"-26°20'"	"25°Sg50'"	"-22°52'"
Jun 27 1933	"09°Pi11'"	"-26°24'"	"25°Sg36'"	"-22°51'"
Jul 7 1933	"09°Pi07'"	"-26°27'"	"25°Sg23'"	"-22°49'"
Jul 17 1933	"09°Pi02'"	"-26°29'"	"25°Sg10'"	"-22°46'"
Jul 27 1933	"08°Pi55'"	"-26°32'"	"24°Sg59'"	"-22°42'"
Aug 6 1933	"08°Pi47'"	"-26°33'"	"24°Sg50'"	"-22°37'"
Aug 16 1933	"08°Pi39'"	"-26°34'"	"24°Sg43'"	"-22°32'"
Aug 26 1933	"08°Pi30'"	"-26°35'"	"24°Sg39'"	"-22°26'"
Sep 5 1933	"08°Pi20'"	"-26°34'"	"24°Sg37'"	"-22°20'"
Sep 15 1933	"08°Pi11'"	"-26°33'"	"24°Sg37' D"	"-22°14'"
Sep 25 1933	"08°Pi03'"	"-26°31'"	"24°Sg41'"	"-22°08'"
Oct 5 1933	"07°Pi55'"	"-26°29'"	"24°Sg47'"	"-22°02'"
Oct 15 1933	"07°Pi48'"	"-26°26'"	"24°Sg56'"	"-21°56'"
Oct 25 1933	"07°Pi42'"	"-26°23'"	"25°Sg07'"	"-21°51'"
Nov 4 1933	"07°Pi38'"	"-26°19'"	"25°Sg20'"	"-21°46'"
Nov 14 1933	"07°Pi35'"	"-26°14'"	"25°Sg36'"	"-21°42'"
Nov 24 1933	"07°Pi34'"	"-26°10'"	"25°Sg52'"	"-21°38'"
Dec 4 1933	"07°Pi35' D"	"-26°05'"	"26°Sg10'"	"-21°36'"
Dec 14 1933	"07°Pi37'"	"-26°01'"	"26°Sg29'"	"-21°34'"
Dec 24 1933	"07°Pi42'"	"-25°57'"	"26°Sg48'"	"-21°34'"
Jan 3 1934	"07°Pi48'"	"-25°53'"	"27°Sg06'"	"-21°34'"
Jan 13 1934	"07°Pi55'"	"-25°49'"	"27°Sg24'"	"-21°35'"
Jan 23 1934	"08°Pi04'"	"-25°46'"	"27°Sg41'"	"-21°38'"
Feb 2 1934	"08°Pi14'"	"-25°43'"	"27°Sg56'"	"-21°40'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Feb 12 1934	"08°Pi24"	"-25°42"	"28°Sg10"	"-21°44"
Feb 22 1934	"08°Pi35"	"-25°40"	"28°Sg21"	"-21°48"
Mar 4 1934	"08°Pi47"	"-25°40"	"28°Sg30"	"-21°53"
Mar 14 1934	"08°Pi58"	"-25°40"	"28°Sg36"	"-21°58"
Mar 24 1934	"09°Pi08"	"-25°41"	"28°Sg39"	"-22°03"
Apr 3 1934	"09°Pi18"	"-25°42"	"28°Sg40' R"	"-22°08"
Apr 13 1934	"09°Pi27"	"-25°44"	"28°Sg37"	"-22°13"
Apr 23 1934	"09°Pi35"	"-25°46"	"28°Sg32"	"-22°17"
May 3 1934	"09°Pi42"	"-25°49"	"28°Sg25"	"-22°21"
May 13 1934	"09°Pi47"	"-25°52"	"28°Sg16"	"-22°25"
May 23 1934	"09°Pi51"	"-25°56"	"28°Sg04"	"-22°27"
Jun 2 1934	"09°Pi53"	"-25°59"	"27°Sg52"	"-22°29"
Jun 12 1934	"09°Pi53' R"	"-26°03"	"27°Sg39"	"-22°29"
Jun 22 1934	"09°Pi52"	"-26°06"	"27°Sg25"	"-22°29"
Jul 2 1934	"09°Pi48"	"-26°10"	"27°Sg11"	"-22°28"
Jul 12 1934	"09°Pi44"	"-26°12"	"26°Sg58"	"-22°25"
Jul 22 1934	"09°Pi38"	"-26°15"	"26°Sg46"	"-22°22"
Aug 1 1934	"09°Pi31"	"-26°17"	"26°Sg36"	"-22°18"
Aug 11 1934	"09°Pi23"	"-26°18"	"26°Sg27"	"-22°13"
Aug 21 1934	"09°Pi14"	"-26°19"	"26°Sg21"	"-22°08"
Aug 31 1934	"09°Pi05"	"-26°19"	"26°Sg17"	"-22°02"
Sep 10 1934	"08°Pi55"	"-26°18"	"26°Sg16' D"	"-21°56"
Sep 20 1934	"08°Pi46"	"-26°17"	"26°Sg17"	"-21°50"
Sep 30 1934	"08°Pi38"	"-26°15"	"26°Sg21"	"-21°43"
Oct 10 1934	"08°Pi30"	"-26°12"	"26°Sg28"	"-21°37"
Oct 20 1934	"08°Pi24"	"-26°09"	"26°Sg38"	"-21°32"
Oct 30 1934	"08°Pi18"	"-26°05"	"26°Sg50"	"-21°27"
Nov 9 1934	"08°Pi15"	"-26°01"	"27°Sg04"	"-21°22"
Nov 19 1934	"08°Pi13"	"-25°57"	"27°Sg20"	"-21°18"
Nov 29 1934	"08°Pi13' D"	"-25°53"	"27°Sg37"	"-21°15"
Dec 9 1934	"08°Pi14"	"-25°48"	"27°Sg55"	"-21°13"
Dec 19 1934	"08°Pi18"	"-25°44"	"28°Sg14"	"-21°12"
Dec 29 1934	"08°Pi23"	"-25°40"	"28°Sg33"	"-21°12"
Jan 8 1935	"08°Pi29"	"-25°36"	"28°Sg51"	"-21°12"
Jan 18 1935	"08°Pi37"	"-25°32"	"29°Sg09"	"-21°14"
Jan 28 1935	"08°Pi47"	"-25°30"	"29°Sg25"	"-21°16"
Feb 7 1935	"08°Pi57"	"-25°27"	"29°Sg40"	"-21°19"
Feb 17 1935	"09°Pi08"	"-25°26"	"29°Sg53"	"-21°23"
Feb 27 1935	"09°Pi19"	"-25°25"	"00°Cp03"	"-21°27"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Mar 9 1935	"09°Pi30'"	"-25°24'"	"00°Cp11'"	"-21°31'"
Mar 19 1935	"09°Pi41'"	"-25°25'"	"00°Cp16'"	"-21°36'"
Mar 29 1935	"09°Pi51'"	"-25°26'"	"00°Cp19'"	"-21°41'"
Apr 8 1935	"10°Pi01'"	"-25°27'"	"00°Cp18' R"	"-21°46'"
Apr 18 1935	"10°Pi10'"	"-25°29'"	"00°Cp15'"	"-21°51'"
Apr 28 1935	"10°Pi17'"	"-25°32'"	"00°Cp09'"	"-21°55'"
May 8 1935	"10°Pi23'"	"-25°35'"	"00°Cp01'"	"-21°59'"
May 18 1935	"10°Pi28'"	"-25°38'"	"29°Sg51'"	"-22°02'"
May 28 1935	"10°Pi31'"	"-25°42'"	"29°Sg40'"	"-22°04'"
Jun 7 1935	"10°Pi32'"	"-25°45'"	"29°Sg27'"	"-22°05'"
Jun 17 1935	"10°Pi31' R"	"-25°49'"	"29°Sg13'"	"-22°06'"
Jun 27 1935	"10°Pi29'"	"-25°52'"	"29°Sg00'"	"-22°05'"
Jul 7 1935	"10°Pi25'"	"-25°55'"	"28°Sg46'"	"-22°03'"
Jul 17 1935	"10°Pi20'"	"-25°58'"	"28°Sg33'"	"-22°01'"
Jul 27 1935	"10°Pi14'"	"-26°00'"	"28°Sg22'"	"-21°57'"
Aug 6 1935	"10°Pi06'"	"-26°02'"	"28°Sg12'"	"-21°53'"
Aug 16 1935	"09°Pi58'"	"-26°03'"	"28°Sg04'"	"-21°48'"
Aug 26 1935	"09°Pi49'"	"-26°03'"	"27°Sg58'"	"-21°42'"
Sep 5 1935	"09°Pi40'"	"-26°03'"	"27°Sg55'"	"-21°36'"
Sep 15 1935	"09°Pi30'"	"-26°02'"	"27°Sg55' D"	"-21°30'"
Sep 25 1935	"09°Pi21'"	"-26°01'"	"27°Sg57'"	"-21°24'"
Oct 5 1935	"09°Pi13'"	"-25°58'"	"28°Sg02'"	"-21°18'"
Oct 15 1935	"09°Pi06'"	"-25°55'"	"28°Sg10'"	"-21°12'"
Oct 25 1935	"09°Pi00'"	"-25°52'"	"28°Sg21'"	"-21°07'"
Nov 4 1935	"08°Pi56'"	"-25°48'"	"28°Sg33'"	"-21°02'"
Nov 14 1935	"08°Pi53'"	"-25°44'"	"28°Sg48'"	"-20°58'"
Nov 24 1935	"08°Pi51'"	"-25°39'"	"29°Sg04'"	"-20°54'"
Dec 4 1935	"08°Pi52' D"	"-25°35'"	"29°Sg21'"	"-20°51'"
Dec 14 1935	"08°Pi54'"	"-25°31'"	"29°Sg40'"	"-20°49'"
Dec 24 1935	"08°Pi58'"	"-25°26'"	"29°Sg59'"	"-20°48'"
Jan 3 1936	"09°Pi04'"	"-25°22'"	"00°Cp17'"	"-20°48'"
Jan 13 1936	"09°Pi11'"	"-25°19'"	"00°Cp36'"	"-20°49'"
Jan 23 1936	"09°Pi20'"	"-25°16'"	"00°Cp53'"	"-20°51'"
Feb 2 1936	"09°Pi30'"	"-25°13'"	"01°Cp09'"	"-20°53'"
Feb 12 1936	"09°Pi40'"	"-25°11'"	"01°Cp23'"	"-20°56'"
Feb 22 1936	"09°Pi51'"	"-25°10'"	"01°Cp35'"	"-21°00'"
Mar 3 1936	"10°Pi02'"	"-25°09'"	"01°Cp45'"	"-21°04'"
Mar 13 1936	"10°Pi13'"	"-25°09'"	"01°Cp52'"	"-21°09'"
Mar 23 1936	"10°Pi24'"	"-25°09'"	"01°Cp56'"	"-21°14'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Apr 2 1936	"10°Pi34'"	"-25°11'"	"01°Cp58'"	"-21°19'"
Apr 12 1936	"10°Pi43'"	"-25°12'"	"01°Cp56' R"	"-21°23'"
Apr 22 1936	"10°Pi52'"	"-25°15'"	"01°Cp52'"	"-21°28'"
May 2 1936	"10°Pi59'"	"-25°18'"	"01°Cp46'"	"-21°32'"
May 12 1936	"11°Pi04'"	"-25°21'"	"01°Cp37'"	"-21°35'"
May 22 1936	"11°Pi08'"	"-25°24'"	"01°Cp27'"	"-21°38'"
Jun 1 1936	"11°Pi10'"	"-25°27'"	"01°Cp15'"	"-21°40'"
Jun 11 1936	"11°Pi11' R"	"-25°31'"	"01°Cp02'"	"-21°41'"
Jun 21 1936	"11°Pi10'"	"-25°34'"	"00°Cp48'"	"-21°41'"
Jul 1 1936	"11°Pi07'"	"-25°37'"	"00°Cp34'"	"-21°40'"
Jul 11 1936	"11°Pi02'"	"-25°40'"	"00°Cp21'"	"-21°38'"
Jul 21 1936	"10°Pi57'"	"-25°43'"	"00°Cp09'"	"-21°35'"
Jul 31 1936	"10°Pi50'"	"-25°45'"	"29°Sg58'"	"-21°31'"
Aug 10 1936	"10°Pi42'"	"-25°46'"	"29°Sg48'"	"-21°27'"
Aug 20 1936	"10°Pi33'"	"-25°47'"	"29°Sg41'"	"-21°21'"
Aug 30 1936	"10°Pi24'"	"-25°47'"	"29°Sg36'"	"-21°16'"
Sep 9 1936	"10°Pi15'"	"-25°47'"	"29°Sg34'"	"-21°10'"
Sep 19 1936	"10°Pi05'"	"-25°46'"	"29°Sg34' D"	"-21°04'"
Sep 29 1936	"09°Pi57'"	"-25°44'"	"29°Sg38'"	"-20°58'"
Oct 9 1936	"09°Pi49'"	"-25°41'"	"29°Sg44'"	"-20°52'"
Oct 19 1936	"09°Pi42'"	"-25°38'"	"29°Sg52'"	"-20°46'"
Oct 29 1936	"09°Pi37'"	"-25°34'"	"00°Cp03'"	"-20°41'"
Nov 8 1936	"09°Pi33'"	"-25°30'"	"00°Cp16'"	"-20°36'"
Nov 18 1936	"09°Pi31'"	"-25°26'"	"00°Cp31'"	"-20°32'"
Nov 28 1936	"09°Pi30' D"	"-25°22'"	"00°Cp48'"	"-20°29'"
Dec 8 1936	"09°Pi31'"	"-25°17'"	"01°Cp06'"	"-20°26'"
Dec 18 1936	"09°Pi35'"	"-25°13'"	"01°Cp24'"	"-20°25'"
Dec 28 1936	"09°Pi39'"	"-25°09'"	"01°Cp43'"	"-20°24'"
Jan 7 1937	"09°Pi46'"	"-25°05'"	"02°Cp02'"	"-20°24'"
Jan 17 1937	"09°Pi54'"	"-25°01'"	"02°Cp20'"	"-20°25'"
Jan 27 1937	"10°Pi03'"	"-24°59'"	"02°Cp37'"	"-20°27'"
Feb 6 1937	"10°Pi13'"	"-24°56'"	"02°Cp52'"	"-20°30'"
Feb 16 1937	"10°Pi23'"	"-24°54'"	"03°Cp06'"	"-20°33'"
Feb 26 1937	"10°Pi34'"	"-24°53'"	"03°Cp17'"	"-20°37'"
Mar 8 1937	"10°Pi46'"	"-24°53'"	"03°Cp26'"	"-20°41'"
Mar 18 1937	"10°Pi57'"	"-24°53'"	"03°Cp32'"	"-20°45'"
Mar 28 1937	"11°Pi07'"	"-24°54'"	"03°Cp35'"	"-20°50'"
Apr 7 1937	"11°Pi17'"	"-24°55'"	"03°Cp36' R"	"-20°55'"
Apr 17 1937	"11°Pi26'"	"-24°57'"	"03°Cp34'"	"-20°59'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Apr 27 1937	"11°Pi34'"	"-25°00'"	"03°Cp29'"	"-21°04'"
May 7 1937	"11°Pi40'"	"-25°03'"	"03°Cp22'"	"-21°07'"
May 17 1937	"11°Pi45'"	"-25°06'"	"03°Cp13'"	"-21°10'"
May 27 1937	"11°Pi48'"	"-25°09'"	"03°Cp02'"	"-21°13'"
Jun 6 1937	"11°Pi50'"	"-25°13'"	"02°Cp50'"	"-21°14'"
Jun 16 1937	"11°Pi49' R"	"-25°16'"	"02°Cp36'"	"-21°15'"
Jun 26 1937	"11°Pi47'"	"-25°19'"	"02°Cp23'"	"-21°15'"
Jul 6 1937	"11°Pi44'"	"-25°22'"	"02°Cp09'"	"-21°13'"
Jul 16 1937	"11°Pi39'"	"-25°25'"	"01°Cp56'"	"-21°11'"
Jul 26 1937	"11°Pi33'"	"-25°27'"	"01°Cp44'"	"-21°08'"
Aug 5 1937	"11°Pi25'"	"-25°29'"	"01°Cp33'"	"-21°04'"
Aug 15 1937	"11°Pi17'"	"-25°30'"	"01°Cp24'"	"-20°59'"
Aug 25 1937	"11°Pi08'"	"-25°31'"	"01°Cp18'"	"-20°54'"
Sep 4 1937	"10°Pi59'"	"-25°31'"	"01°Cp14'"	"-20°48'"
Sep 14 1937	"10°Pi50'"	"-25°30'"	"01°Cp12'"	"-20°42'"
Sep 24 1937	"10°Pi41'"	"-25°29'"	"01°Cp14' D"	"-20°36'"
Oct 4 1937	"10°Pi32'"	"-25°26'"	"01°Cp18'"	"-20°30'"
Oct 14 1937	"10°Pi25'"	"-25°24'"	"01°Cp25'"	"-20°25'"
Oct 24 1937	"10°Pi19'"	"-25°20'"	"01°Cp34'"	"-20°19'"
Nov 3 1937	"10°Pi14'"	"-25°16'"	"01°Cp46'"	"-20°14'"
Nov 13 1937	"10°Pi11'"	"-25°12'"	"02°Cp00'"	"-20°10'"
Nov 23 1937	"10°Pi09'"	"-25°08'"	"02°Cp15'"	"-20°06'"
Dec 3 1937	"10°Pi09' D"	"-25°04'"	"02°Cp32'"	"-20°03'"
Dec 13 1937	"10°Pi11'"	"-24°59'"	"02°Cp50'"	"-20°00'"
Dec 23 1937	"10°Pi15'"	"-24°55'"	"03°Cp09'"	"-19°59'"
Jan 2 1938	"10°Pi21'"	"-24°51'"	"03°Cp28'"	"-19°59'"
Jan 12 1938	"10°Pi28'"	"-24°47'"	"03°Cp46'"	"-19°59'"
Jan 22 1938	"10°Pi36'"	"-24°44'"	"04°Cp04'"	"-20°00'"
Feb 1 1938	"10°Pi46'"	"-24°41'"	"04°Cp20'"	"-20°02'"
Feb 11 1938	"10°Pi56'"	"-24°39'"	"04°Cp35'"	"-20°05'"
Feb 21 1938	"11°Pi07'"	"-24°38'"	"04°Cp48'"	"-20°08'"
Mar 3 1938	"11°Pi18'"	"-24°37'"	"04°Cp58'"	"-20°12'"
Mar 13 1938	"11°Pi29'"	"-24°37'"	"05°Cp06'"	"-20°16'"
Mar 23 1938	"11°Pi40'"	"-24°37'"	"05°Cp12'"	"-20°21'"
Apr 2 1938	"11°Pi50'"	"-24°38'"	"05°Cp14'"	"-20°26'"
Apr 12 1938	"12°Pi00'"	"-24°40'"	"05°Cp14' R"	"-20°30'"
Apr 22 1938	"12°Pi08'"	"-24°42'"	"05°Cp11'"	"-20°34'"
May 2 1938	"12°Pi15'"	"-24°45'"	"05°Cp06'"	"-20°38'"
May 12 1938	"12°Pi21'"	"-24°48'"	"04°Cp58'"	"-20°42'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
May 22 1938	"12°Pi25'"	"-24°51'"	"04°Cp48'"	"-20°45'"
Jun 1 1938	"12°Pi28'"	"-24°54'"	"04°Cp37'"	"-20°47'"
Jun 11 1938	"12°Pi29' R"	"-24°58'"	"04°Cp24'"	"-20°48'"
Jun 21 1938	"12°Pi28'"	"-25°01'"	"04°Cp11'"	"-20°48'"
Jul 1 1938	"12°Pi25'"	"-25°04'"	"03°Cp57'"	"-20°47'"
Jul 11 1938	"12°Pi21'"	"-25°07'"	"03°Cp43'"	"-20°46'"
Jul 21 1938	"12°Pi16'"	"-25°10'"	"03°Cp30'"	"-20°43'"
Jul 31 1938	"12°Pi09'"	"-25°12'"	"03°Cp19'"	"-20°40'"
Aug 10 1938	"12°Pi01'"	"-25°13'"	"03°Cp09'"	"-20°36'"
Aug 20 1938	"11°Pi52'"	"-25°14'"	"03°Cp01'"	"-20°31'"
Aug 30 1938	"11°Pi43'"	"-25°15'"	"02°Cp55'"	"-20°26'"
Sep 9 1938	"11°Pi34'"	"-25°14'"	"02°Cp52'"	"-20°20'"
Sep 19 1938	"11°Pi25'"	"-25°13'"	"02°Cp51' D"	"-20°14'"
Sep 29 1938	"11°Pi16'"	"-25°11'"	"02°Cp53'"	"-20°08'"
Oct 9 1938	"11°Pi08'"	"-25°09'"	"02°Cp58'"	"-20°02'"
Oct 19 1938	"11°Pi01'"	"-25°06'"	"03°Cp06'"	"-19°56'"
Oct 29 1938	"10°Pi56'"	"-25°02'"	"03°Cp16'"	"-19°51'"
Nov 8 1938	"10°Pi51'"	"-24°58'"	"03°Cp28'"	"-19°46'"
Nov 18 1938	"10°Pi49'"	"-24°54'"	"03°Cp43'"	"-19°42'"
Nov 28 1938	"10°Pi48' D"	"-24°50'"	"03°Cp59'"	"-19°39'"
Dec 8 1938	"10°Pi49'"	"-24°45'"	"04°Cp16'"	"-19°36'"
Dec 18 1938	"10°Pi52'"	"-24°41'"	"04°Cp34'"	"-19°34'"
Dec 28 1938	"10°Pi56'"	"-24°37'"	"04°Cp53'"	"-19°33'"
Jan 7 1939	"11°Pi02'"	"-24°33'"	"05°Cp12'"	"-19°32'"
Jan 17 1939	"11°Pi10'"	"-24°30'"	"05°Cp30'"	"-19°33'"
Jan 27 1939	"11°Pi19'"	"-24°27'"	"05°Cp47'"	"-19°34'"
Feb 6 1939	"11°Pi29'"	"-24°24'"	"06°Cp03'"	"-19°37'"
Feb 16 1939	"11°Pi39'"	"-24°22'"	"06°Cp17'"	"-19°39'"
Feb 26 1939	"11°Pi50'"	"-24°21'"	"06°Cp29'"	"-19°43'"
Mar 8 1939	"12°Pi02'"	"-24°21'"	"06°Cp39'"	"-19°47'"
Mar 18 1939	"12°Pi13'"	"-24°21'"	"06°Cp46'"	"-19°51'"
Mar 28 1939	"12°Pi23'"	"-24°21'"	"06°Cp51'"	"-19°55'"
Apr 7 1939	"12°Pi33'"	"-24°23'"	"06°Cp53'"	"-20°00'"
Apr 17 1939	"12°Pi42'"	"-24°25'"	"06°Cp52' R"	"-20°04'"
Apr 27 1939	"12°Pi50'"	"-24°27'"	"06°Cp48'"	"-20°08'"
May 7 1939	"12°Pi57'"	"-24°30'"	"06°Cp42'"	"-20°12'"
May 17 1939	"13°Pi02'"	"-24°33'"	"06°Cp33'"	"-20°15'"
May 27 1939	"13°Pi06'"	"-24°36'"	"06°Cp23'"	"-20°18'"
Jun 6 1939	"13°Pi07'"	"-24°39'"	"06°Cp11'"	"-20°19'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jun 16 1939	"13°Pi08' R"	"-24°43'"	"05°Cp58'"	"-20°20'"
Jun 26 1939	"13°Pi06'"	"-24°46'"	"05°Cp44'"	"-20°20'"
Jul 6 1939	"13°Pi03'"	"-24°49'"	"05°Cp31'"	"-20°19'"
Jul 16 1939	"12°Pi58'"	"-24°52'"	"05°Cp17'"	"-20°17'"
Jul 26 1939	"12°Pi52'"	"-24°54'"	"05°Cp05'"	"-20°14'"
Aug 5 1939	"12°Pi45'"	"-24°56'"	"04°Cp54'"	"-20°11'"
Aug 15 1939	"12°Pi37'"	"-24°57'"	"04°Cp44'"	"-20°06'"
Aug 25 1939	"12°Pi28'"	"-24°58'"	"04°Cp37'"	"-20°02'"
Sep 4 1939	"12°Pi19'"	"-24°58'"	"04°Cp32'"	"-19°56'"
Sep 14 1939	"12°Pi09'"	"-24°57'"	"04°Cp29'"	"-19°51'"
Sep 24 1939	"12°Pi00'"	"-24°56'"	"04°Cp29' D"	"-19°45'"
Oct 4 1939	"11°Pi52'"	"-24°53'"	"04°Cp32'"	"-19°39'"
Oct 14 1939	"11°Pi44'"	"-24°51'"	"04°Cp38'"	"-19°33'"
Oct 24 1939	"11°Pi38'"	"-24°48'"	"04°Cp46'"	"-19°27'"
Nov 3 1939	"11°Pi33'"	"-24°44'"	"04°Cp57'"	"-19°22'"
Nov 13 1939	"11°Pi29'"	"-24°40'"	"05°Cp10'"	"-19°18'"
Nov 23 1939	"11°Pi27'"	"-24°36'"	"05°Cp25'"	"-19°14'"
Dec 3 1939	"11°Pi27' D"	"-24°31'"	"05°Cp42'"	"-19°10'"
Dec 13 1939	"11°Pi29'"	"-24°27'"	"06°Cp00'"	"-19°08'"
Dec 23 1939	"11°Pi32'"	"-24°23'"	"06°Cp18'"	"-19°06'"
Jan 2 1940	"11°Pi38'"	"-24°19'"	"06°Cp37'"	"-19°05'"
Jan 12 1940	"11°Pi44'"	"-24°15'"	"06°Cp55'"	"-19°05'"
Jan 22 1940	"11°Pi52'"	"-24°12'"	"07°Cp13'"	"-19°06'"
Feb 1 1940	"12°Pi02'"	"-24°09'"	"07°Cp30'"	"-19°08'"
Feb 11 1940	"12°Pi12'"	"-24°07'"	"07°Cp45'"	"-19°10'"
Feb 21 1940	"12°Pi23'"	"-24°05'"	"07°Cp59'"	"-19°13'"
Mar 2 1940	"12°Pi34'"	"-24°04'"	"08°Cp10'"	"-19°16'"
Mar 12 1940	"12°Pi45'"	"-24°04'"	"08°Cp19'"	"-19°20'"
Mar 22 1940	"12°Pi56'"	"-24°04'"	"08°Cp26'"	"-19°25'"
Apr 1 1940	"13°Pi07'"	"-24°05'"	"08°Cp29'"	"-19°29'"
Apr 11 1940	"13°Pi16'"	"-24°07'"	"08°Cp30' R"	"-19°33'"
Apr 21 1940	"13°Pi25'"	"-24°09'"	"08°Cp28'"	"-19°37'"
May 1 1940	"13°Pi32'"	"-24°11'"	"08°Cp24'"	"-19°41'"
May 11 1940	"13°Pi38'"	"-24°14'"	"08°Cp17'"	"-19°45'"
May 21 1940	"13°Pi43'"	"-24°17'"	"08°Cp08'"	"-19°47'"
May 31 1940	"13°Pi46'"	"-24°20'"	"07°Cp57'"	"-19°50'"
Jun 10 1940	"13°Pi47'"	"-24°24'"	"07°Cp45'"	"-19°51'"
Jun 20 1940	"13°Pi46' R"	"-24°27'"	"07°Cp31'"	"-19°51'"
Jun 30 1940	"13°Pi44'"	"-24°30'"	"07°Cp18'"	"-19°51'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jul 10 1940	"13°Pi40'"	"-24°33'"	"07°Cp04'"	"-19°50'"
Jul 20 1940	"13°Pi35'"	"-24°36'"	"06°Cp51'"	"-19°48'"
Jul 30 1940	"13°Pi28'"	"-24°38'"	"06°Cp39'"	"-19°45'"
Aug 9 1940	"13°Pi21'"	"-24°39'"	"06°Cp28'"	"-19°41'"
Aug 19 1940	"13°Pi12'"	"-24°40'"	"06°Cp19'"	"-19°36'"
Aug 29 1940	"13°Pi03'"	"-24°41'"	"06°Cp13'"	"-19°31'"
Sep 8 1940	"12°Pi54'"	"-24°40'"	"06°Cp08'"	"-19°26'"
Sep 18 1940	"12°Pi45'"	"-24°39'"	"06°Cp07'"	"-19°20'"
Sep 28 1940	"12°Pi36'"	"-24°38'"	"06°Cp08' D"	"-19°14'"
Oct 8 1940	"12°Pi28'"	"-24°35'"	"06°Cp12'"	"-19°09'"
Oct 18 1940	"12°Pi20'"	"-24°33'"	"06°Cp18'"	"-19°03'"
Oct 28 1940	"12°Pi14'"	"-24°29'"	"06°Cp27'"	"-18°58'"
Nov 7 1940	"12°Pi10'"	"-24°25'"	"06°Cp39'"	"-18°53'"
Nov 17 1940	"12°Pi07'"	"-24°21'"	"06°Cp52'"	"-18°48'"
Nov 27 1940	"12°Pi06'"	"-24°17'"	"07°Cp08'"	"-18°45'"
Dec 7 1940	"12°Pi07' D"	"-24°13'"	"07°Cp25'"	"-18°42'"
Dec 17 1940	"12°Pi09'"	"-24°08'"	"07°Cp43'"	"-18°39'"
Dec 27 1940	"12°Pi13'"	"-24°04'"	"08°Cp01'"	"-18°38'"
Jan 6 1941	"12°Pi19'"	"-24°00'"	"08°Cp20'"	"-18°37'"
Jan 16 1941	"12°Pi27'"	"-23°57'"	"08°Cp38'"	"-18°37'"
Jan 26 1941	"12°Pi35'"	"-23°54'"	"08°Cp56'"	"-18°38'"
Feb 5 1941	"12°Pi45'"	"-23°51'"	"09°Cp12'"	"-18°40'"
Feb 15 1941	"12°Pi55'"	"-23°49'"	"09°Cp27'"	"-18°43'"
Feb 25 1941	"13°Pi06'"	"-23°48'"	"09°Cp40'"	"-18°46'"
Mar 7 1941	"13°Pi18'"	"-23°47'"	"09°Cp51'"	"-18°49'"
Mar 17 1941	"13°Pi29'"	"-23°47'"	"09°Cp59'"	"-18°53'"
Mar 27 1941	"13°Pi40'"	"-23°48'"	"10°Cp04'"	"-18°57'"
Apr 6 1941	"13°Pi50'"	"-23°49'"	"10°Cp07'"	"-19°01'"
Apr 16 1941	"13°Pi59'"	"-23°51'"	"10°Cp07' R"	"-19°05'"
Apr 26 1941	"14°Pi07'"	"-23°53'"	"10°Cp04'"	"-19°09'"
May 6 1941	"14°Pi14'"	"-23°55'"	"09°Cp59'"	"-19°13'"
May 16 1941	"14°Pi19'"	"-23°58'"	"09°Cp51'"	"-19°16'"
May 26 1941	"14°Pi23'"	"-24°02'"	"09°Cp42'"	"-19°19'"
Jun 5 1941	"14°Pi25'"	"-24°05'"	"09°Cp30'"	"-19°20'"
Jun 15 1941	"14°Pi26' R"	"-24°08'"	"09°Cp18'"	"-19°21'"
Jun 25 1941	"14°Pi25'"	"-24°11'"	"09°Cp04'"	"-19°22'"
Jul 5 1941	"14°Pi22'"	"-24°14'"	"08°Cp51'"	"-19°21'"
Jul 15 1941	"14°Pi17'"	"-24°17'"	"08°Cp37'"	"-19°19'"
Jul 25 1941	"14°Pi11'"	"-24°19'"	"08°Cp24'"	"-19°17'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Aug 4 1941	"14°Pi04'"	"-24°21'"	"08°Cp13'"	"-19°14'"
Aug 14 1941	"13°Pi56'"	"-24°23'"	"08°Cp02'"	"-19°10'"
Aug 24 1941	"13°Pi48'"	"-24°23'"	"07°Cp54'"	"-19°05'"
Sep 3 1941	"13°Pi38'"	"-24°23'"	"07°Cp48'"	"-19°00'"
Sep 13 1941	"13°Pi29'"	"-24°23'"	"07°Cp45'"	"-18°55'"
Sep 23 1941	"13°Pi20'"	"-24°22'"	"07°Cp44' D"	"-18°49'"
Oct 3 1941	"13°Pi11'"	"-24°20'"	"07°Cp46'"	"-18°43'"
Oct 13 1941	"13°Pi04'"	"-24°17'"	"07°Cp50'"	"-18°37'"
Oct 23 1941	"12°Pi57'"	"-24°14'"	"07°Cp58'"	"-18°32'"
Nov 2 1941	"12°Pi51'"	"-24°10'"	"08°Cp08'"	"-18°27'"
Nov 12 1941	"12°Pi48'"	"-24°07'"	"08°Cp20'"	"-18°22'"
Nov 22 1941	"12°Pi45'"	"-24°02'"	"08°Cp34'"	"-18°18'"
Dec 2 1941	"12°Pi45' D"	"-23°58'"	"08°Cp50'"	"-18°15'"
Dec 12 1941	"12°Pi46'"	"-23°54'"	"09°Cp07'"	"-18°12'"
Dec 22 1941	"12°Pi50'"	"-23°50'"	"09°Cp26'"	"-18°10'"
Jan 1 1942	"12°Pi54'"	"-23°45'"	"09°Cp44'"	"-18°09'"
Jan 11 1942	"13°Pi01'"	"-23°42'"	"10°Cp03'"	"-18°08'"
Jan 21 1942	"13°Pi09'"	"-23°38'"	"10°Cp21'"	"-18°09'"
Jan 31 1942	"13°Pi18'"	"-23°36'"	"10°Cp38'"	"-18°10'"
Feb 10 1942	"13°Pi28'"	"-23°33'"	"10°Cp54'"	"-18°12'"
Feb 20 1942	"13°Pi39'"	"-23°32'"	"11°Cp08'"	"-18°14'"
Mar 2 1942	"13°Pi50'"	"-23°31'"	"11°Cp20'"	"-18°17'"
Mar 12 1942	"14°Pi01'"	"-23°30'"	"11°Cp30'"	"-18°21'"
Mar 22 1942	"14°Pi12'"	"-23°30'"	"11°Cp38'"	"-18°24'"
Apr 1 1942	"14°Pi23'"	"-23°31'"	"11°Cp42'"	"-18°28'"
Apr 11 1942	"14°Pi33'"	"-23°33'"	"11°Cp44'"	"-18°32'"
Apr 21 1942	"14°Pi42'"	"-23°34'"	"11°Cp43' R"	"-18°36'"
May 1 1942	"14°Pi49'"	"-23°37'"	"11°Cp40'"	"-18°40'"
May 11 1942	"14°Pi55'"	"-23°39'"	"11°Cp34'"	"-18°43'"
May 21 1942	"15°Pi00'"	"-23°42'"	"11°Cp25'"	"-18°46'"
May 31 1942	"15°Pi03'"	"-23°46'"	"11°Cp15'"	"-18°49'"
Jun 10 1942	"15°Pi05'"	"-23°49'"	"11°Cp03'"	"-18°50'"
Jun 20 1942	"15°Pi05' R"	"-23°52'"	"10°Cp51'"	"-18°51'"
Jun 30 1942	"15°Pi03'"	"-23°55'"	"10°Cp37'"	"-18°51'"
Jul 10 1942	"14°Pi59'"	"-23°58'"	"10°Cp23'"	"-18°50'"
Jul 20 1942	"14°Pi54'"	"-24°01'"	"10°Cp10'"	"-18°48'"
Jul 30 1942	"14°Pi48'"	"-24°03'"	"09°Cp57'"	"-18°45'"
Aug 9 1942	"14°Pi40'"	"-24°04'"	"09°Cp46'"	"-18°42'"
Aug 19 1942	"14°Pi32'"	"-24°06'"	"09°Cp37'"	"-18°38'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Aug 29 1942	"14°Pi23'"	"-24°06'"	"09°Cp29'"	"-18°33'"
Sep 8 1942	"14°Pi14'"	"-24°06'"	"09°Cp24'"	"-18°28'"
Sep 18 1942	"14°Pi04'"	"-24°05'"	"09°Cp21'"	"-18°22'"
Sep 28 1942	"13°Pi55'"	"-24°03'"	"09°Cp21' D"	"-18°17'"
Oct 8 1942	"13°Pi47'"	"-24°01'"	"09°Cp24'"	"-18°11'"
Oct 18 1942	"13°Pi40'"	"-23°58'"	"09°Cp29'"	"-18°06'"
Oct 28 1942	"13°Pi33'"	"-23°55'"	"09°Cp38'"	"-18°00'"
Nov 7 1942	"13°Pi29'"	"-23°51'"	"09°Cp48'"	"-17°55'"
Nov 17 1942	"13°Pi25'"	"-23°47'"	"10°Cp01'"	"-17°51'"
Nov 27 1942	"13°Pi24'"	"-23°43'"	"10°Cp16'"	"-17°47'"
Dec 7 1942	"13°Pi24' D"	"-23°39'"	"10°Cp32'"	"-17°44'"
Dec 17 1942	"13°Pi26'"	"-23°35'"	"10°Cp50'"	"-17°41'"
Dec 27 1942	"13°Pi30'"	"-23°30'"	"11°Cp08'"	"-17°40'"
Jan 6 1943	"13°Pi36'"	"-23°27'"	"11°Cp27'"	"-17°39'"
Jan 16 1943	"13°Pi43'"	"-23°23'"	"11°Cp45'"	"-17°38'"
Jan 26 1943	"13°Pi51'"	"-23°20'"	"12°Cp03'"	"-17°39'"
Feb 5 1943	"14°Pi01'"	"-23°17'"	"12°Cp20'"	"-17°40'"
Feb 15 1943	"14°Pi11'"	"-23°15'"	"12°Cp35'"	"-17°42'"
Feb 25 1943	"14°Pi22'"	"-23°14'"	"12°Cp49'"	"-17°45'"
Mar 7 1943	"14°Pi34'"	"-23°13'"	"13°Cp00'"	"-17°48'"
Mar 17 1943	"14°Pi45'"	"-23°13'"	"13°Cp09'"	"-17°51'"
Mar 27 1943	"14°Pi56'"	"-23°13'"	"13°Cp16'"	"-17°55'"
Apr 6 1943	"15°Pi06'"	"-23°14'"	"13°Cp20'"	"-17°59'"
Apr 16 1943	"15°Pi15'"	"-23°16'"	"13°Cp21' R"	"-18°03'"
Apr 26 1943	"15°Pi24'"	"-23°18'"	"13°Cp19'"	"-18°06'"
May 6 1943	"15°Pi31'"	"-23°20'"	"13°Cp15'"	"-18°10'"
May 16 1943	"15°Pi37'"	"-23°23'"	"13°Cp08'"	"-18°13'"
May 26 1943	"15°Pi41'"	"-23°26'"	"12°Cp59'"	"-18°16'"
Jun 5 1943	"15°Pi43'"	"-23°29'"	"12°Cp48'"	"-18°17'"
Jun 15 1943	"15°Pi44' R"	"-23°33'"	"12°Cp36'"	"-18°19'"
Jun 25 1943	"15°Pi43'"	"-23°36'"	"12°Cp23'"	"-18°19'"
Jul 5 1943	"15°Pi40'"	"-23°39'"	"12°Cp09'"	"-18°19'"
Jul 15 1943	"15°Pi36'"	"-23°42'"	"11°Cp56'"	"-18°17'"
Jul 25 1943	"15°Pi31'"	"-23°44'"	"11°Cp43'"	"-18°15'"
Aug 4 1943	"15°Pi24'"	"-23°46'"	"11°Cp30'"	"-18°12'"
Aug 14 1943	"15°Pi16'"	"-23°47'"	"11°Cp20'"	"-18°09'"
Aug 24 1943	"15°Pi07'"	"-23°48'"	"11°Cp11'"	"-18°04'"
Sep 3 1943	"14°Pi58'"	"-23°48'"	"11°Cp04'"	"-18°00'"
Sep 13 1943	"14°Pi49'"	"-23°48'"	"10°Cp59'"	"-17°55'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Sep 23 1943	"14°Pi40'"	"-23°47'"	"10°Cp57'"	"-17°49'"
Oct 3 1943	"14°Pi31'"	"-23°45'"	"10°Cp58' D"	"-17°44'"
Oct 13 1943	"14°Pi23'"	"-23°42'"	"11°Cp02'"	"-17°38'"
Oct 23 1943	"14°Pi16'"	"-23°39'"	"11°Cp08'"	"-17°33'"
Nov 2 1943	"14°Pi10'"	"-23°36'"	"11°Cp17'"	"-17°28'"
Nov 12 1943	"14°Pi06'"	"-23°32'"	"11°Cp29'"	"-17°23'"
Nov 22 1943	"14°Pi04'"	"-23°28'"	"11°Cp42'"	"-17°19'"
Dec 2 1943	"14°Pi03' D"	"-23°24'"	"11°Cp57'"	"-17°15'"
Dec 12 1943	"14°Pi04'"	"-23°19'"	"12°Cp14'"	"-17°12'"
Dec 22 1943	"14°Pi07'"	"-23°15'"	"12°Cp32'"	"-17°10'"
Jan 1 1944	"14°Pi11'"	"-23°11'"	"12°Cp50'"	"-17°08'"
Jan 11 1944	"14°Pi18'"	"-23°07'"	"13°Cp09'"	"-17°08'"
Jan 21 1944	"14°Pi25'"	"-23°04'"	"13°Cp27'"	"-17°08'"
Jan 31 1944	"14°Pi34'"	"-23°01'"	"13°Cp45'"	"-17°08'"
Feb 10 1944	"14°Pi44'"	"-22°59'"	"14°Cp01'"	"-17°10'"
Feb 20 1944	"14°Pi55'"	"-22°57'"	"14°Cp16'"	"-17°12'"
Mar 1 1944	"15°Pi06'"	"-22°56'"	"14°Cp29'"	"-17°14'"
Mar 11 1944	"15°Pi17'"	"-22°55'"	"14°Cp40'"	"-17°18'"
Mar 21 1944	"15°Pi28'"	"-22°55'"	"14°Cp48'"	"-17°21'"
Mar 31 1944	"15°Pi39'"	"-22°56'"	"14°Cp54'"	"-17°25'"
Apr 10 1944	"15°Pi49'"	"-22°57'"	"14°Cp56'"	"-17°28'"
Apr 20 1944	"15°Pi58'"	"-22°59'"	"14°Cp57' R"	"-17°32'"
Apr 30 1944	"16°Pi06'"	"-23°01'"	"14°Cp54'"	"-17°36'"
May 10 1944	"16°Pi13'"	"-23°04'"	"14°Cp49'"	"-17°39'"
May 20 1944	"16°Pi18'"	"-23°07'"	"14°Cp41'"	"-17°42'"
May 30 1944	"16°Pi21'"	"-23°10'"	"14°Cp32'"	"-17°44'"
Jun 9 1944	"16°Pi23'"	"-23°13'"	"14°Cp21'"	"-17°45'"
Jun 19 1944	"16°Pi23' R"	"-23°16'"	"14°Cp08'"	"-17°46'"
Jun 29 1944	"16°Pi21'"	"-23°19'"	"13°Cp55'"	"-17°46'"
Jul 9 1944	"16°Pi18'"	"-23°22'"	"13°Cp41'"	"-17°46'"
Jul 19 1944	"16°Pi13'"	"-23°25'"	"13°Cp28'"	"-17°44'"
Jul 29 1944	"16°Pi07'"	"-23°27'"	"13°Cp15'"	"-17°42'"
Aug 8 1944	"16°Pi00'"	"-23°28'"	"13°Cp03'"	"-17°39'"
Aug 18 1944	"15°Pi52'"	"-23°30'"	"12°Cp53'"	"-17°35'"
Aug 28 1944	"15°Pi43'"	"-23°30'"	"12°Cp45'"	"-17°31'"
Sep 7 1944	"15°Pi33'"	"-23°30'"	"12°Cp38'"	"-17°26'"
Sep 17 1944	"15°Pi24'"	"-23°29'"	"12°Cp35'"	"-17°21'"
Sep 27 1944	"15°Pi15'"	"-23°28'"	"12°Cp34' D"	"-17°15'"
Oct 7 1944	"15°Pi06'"	"-23°26'"	"12°Cp36'"	"-17°10'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Oct 17 1944	"14°Pi59""	"-23°23""	"12°Cp40""	"-17°04""
Oct 27 1944	"14°Pi52""	"-23°20""	"12°Cp47""	"-16°59""
Nov 6 1944	"14°Pi47""	"-23°16""	"12°Cp57""	"-16°54""
Nov 16 1944	"14°Pi44""	"-23°12""	"13°Cp09""	"-16°50""
Nov 26 1944	"14°Pi42""	"-23°08""	"13°Cp23""	"-16°46""
Dec 6 1944	"14°Pi42' D"	"-23°04""	"13°Cp39""	"-16°42""
Dec 16 1944	"14°Pi44""	"-23°00""	"13°Cp56""	"-16°40""
Dec 26 1944	"14°Pi47""	"-22°56""	"14°Cp14""	"-16°38""
Jan 5 1945	"14°Pi53""	"-22°52""	"14°Cp32""	"-16°36""
Jan 15 1945	"15°Pi00""	"-22°48""	"14°Cp51""	"-16°36""
Jan 25 1945	"15°Pi08""	"-22°45""	"15°Cp09""	"-16°36""
Feb 4 1945	"15°Pi17""	"-22°42""	"15°Cp26""	"-16°37""
Feb 14 1945	"15°Pi28""	"-22°40""	"15°Cp42""	"-16°39""
Feb 24 1945	"15°Pi38""	"-22°39""	"15°Cp56""	"-16°41""
Mar 6 1945	"15°Pi50""	"-22°38""	"16°Cp09""	"-16°43""
Mar 16 1945	"16°Pi01""	"-22°37""	"16°Cp18""	"-16°46""
Mar 26 1945	"16°Pi12""	"-22°38""	"16°Cp26""	"-16°50""
Apr 5 1945	"16°Pi22""	"-22°39""	"16°Cp31""	"-16°53""
Apr 15 1945	"16°Pi32""	"-22°40""	"16°Cp33""	"-16°57""
Apr 25 1945	"16°Pi41""	"-22°42""	"16°Cp32' R"	"-17°00""
May 5 1945	"16°Pi48""	"-22°44""	"16°Cp29""	"-17°04""
May 15 1945	"16°Pi54""	"-22°47""	"16°Cp23""	"-17°07""
May 25 1945	"16°Pi58""	"-22°50""	"16°Cp15""	"-17°09""
Jun 4 1945	"17°Pi01""	"-22°53""	"16°Cp05""	"-17°11""
Jun 14 1945	"17°Pi02""	"-22°56""	"15°Cp53""	"-17°12""
Jun 24 1945	"17°Pi02' R"	"-22°59""	"15°Cp40""	"-17°13""
Jul 4 1945	"16°Pi59""	"-23°02""	"15°Cp27""	"-17°13""
Jul 14 1945	"16°Pi55""	"-23°05""	"15°Cp13""	"-17°12""
Jul 24 1945	"16°Pi50""	"-23°07""	"15°Cp00""	"-17°10""
Aug 3 1945	"16°Pi43""	"-23°09""	"14°Cp47""	"-17°07""
Aug 13 1945	"16°Pi36""	"-23°11""	"14°Cp36""	"-17°04""
Aug 23 1945	"16°Pi27""	"-23°11""	"14°Cp26""	"-17°00""
Sep 2 1945	"16°Pi18""	"-23°12""	"14°Cp19""	"-16°56""
Sep 12 1945	"16°Pi09""	"-23°11""	"14°Cp13""	"-16°51""
Sep 22 1945	"15°Pi59""	"-23°10""	"14°Cp10""	"-16°46""
Oct 2 1945	"15°Pi51""	"-23°09""	"14°Cp10' D"	"-16°40""
Oct 12 1945	"15°Pi42""	"-23°06""	"14°Cp13""	"-16°35""
Oct 22 1945	"15°Pi35""	"-23°03""	"14°Cp18""	"-16°30""
Nov 1 1945	"15°Pi29""	"-23°00""	"14°Cp26""	"-16°25""

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Nov 11 1945	"15°Pi25'"	"-22°56'"	"14°Cp37'"	"-16°20'"
Nov 21 1945	"15°Pi22'"	"-22°52'"	"14°Cp49'"	"-16°16'"
Dec 1 1945	"15°Pi21'"	"-22°48'"	"15°Cp04'"	"-16°12'"
Dec 11 1945	"15°Pi22' D"	"-22°44'"	"15°Cp20'"	"-16°09'"
Dec 21 1945	"15°Pi24'"	"-22°40'"	"15°Cp38'"	"-16°07'"
Dec 31 1945	"15°Pi29'"	"-22°36'"	"15°Cp56'"	"-16°05'"
Jan 10 1946	"15°Pi35'"	"-22°32'"	"16°Cp14'"	"-16°04'"
Jan 20 1946	"15°Pi42'"	"-22°29'"	"16°Cp33'"	"-16°03'"
Jan 30 1946	"15°Pi51'"	"-22°26'"	"16°Cp50'"	"-16°04'"
Feb 9 1946	"16°Pi01'"	"-22°23'"	"17°Cp07'"	"-16°05'"
Feb 19 1946	"16°Pi11'"	"-22°21'"	"17°Cp23'"	"-16°06'"
Mar 1 1946	"16°Pi22'"	"-22°20'"	"17°Cp36'"	"-16°09'"
Mar 11 1946	"16°Pi33'"	"-22°19'"	"17°Cp48'"	"-16°11'"
Mar 21 1946	"16°Pi45'"	"-22°19'"	"17°Cp57'"	"-16°14'"
Mar 31 1946	"16°Pi55'"	"-22°20'"	"18°Cp03'"	"-16°18'"
Apr 10 1946	"17°Pi06'"	"-22°21'"	"18°Cp07'"	"-16°21'"
Apr 20 1946	"17°Pi15'"	"-22°23'"	"18°Cp09' R"	"-16°24'"
Apr 30 1946	"17°Pi23'"	"-22°25'"	"18°Cp07'"	"-16°28'"
May 10 1946	"17°Pi30'"	"-22°27'"	"18°Cp03'"	"-16°31'"
May 20 1946	"17°Pi35'"	"-22°30'"	"17°Cp56'"	"-16°33'"
May 30 1946	"17°Pi39'"	"-22°33'"	"17°Cp48'"	"-16°36'"
Jun 9 1946	"17°Pi41'"	"-22°36'"	"17°Cp37'"	"-16°37'"
Jun 19 1946	"17°Pi42' R"	"-22°39'"	"17°Cp25'"	"-16°38'"
Jun 29 1946	"17°Pi40'"	"-22°42'"	"17°Cp12'"	"-16°38'"
Jul 9 1946	"17°Pi37'"	"-22°45'"	"16°Cp59'"	"-16°38'"
Jul 19 1946	"17°Pi33'"	"-22°47'"	"16°Cp45'"	"-16°37'"
Jul 29 1946	"17°Pi27'"	"-22°49'"	"16°Cp32'"	"-16°35'"
Aug 8 1946	"17°Pi20'"	"-22°51'"	"16°Cp20'"	"-16°32'"
Aug 18 1946	"17°Pi12'"	"-22°52'"	"16°Cp09'"	"-16°29'"
Aug 28 1946	"17°Pi03'"	"-22°53'"	"16°Cp00'"	"-16°25'"
Sep 7 1946	"16°Pi53'"	"-22°53'"	"15°Cp53'"	"-16°20'"
Sep 17 1946	"16°Pi44'"	"-22°52'"	"15°Cp48'"	"-16°15'"
Sep 27 1946	"16°Pi35'"	"-22°51'"	"15°Cp46'"	"-16°10'"
Oct 7 1946	"16°Pi26'"	"-22°49'"	"15°Cp47' D"	"-16°05'"
Oct 17 1946	"16°Pi19'"	"-22°46'"	"15°Cp50'"	"-16°00'"
Oct 27 1946	"16°Pi12'"	"-22°43'"	"15°Cp56'"	"-15°55'"
Nov 6 1946	"16°Pi06'"	"-22°40'"	"16°Cp05'"	"-15°50'"
Nov 16 1946	"16°Pi03'"	"-22°36'"	"16°Cp16'"	"-15°45'"
Nov 26 1946	"16°Pi01'"	"-22°32'"	"16°Cp30'"	"-15°41'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Dec 6 1946	"16°Pi00' D"	"-22°28'"	"16°Cp45'"	"-15°38'"
Dec 16 1946	"16°Pi02'"	"-22°24'"	"17°Cp01'"	"-15°35'"
Dec 26 1946	"16°Pi05'"	"-22°20'"	"17°Cp19'"	"-15°33'"
Jan 5 1947	"16°Pi10'"	"-22°16'"	"17°Cp37'"	"-15°31'"
Jan 15 1947	"16°Pi17'"	"-22°12'"	"17°Cp56'"	"-15°30'"
Jan 25 1947	"16°Pi25'"	"-22°09'"	"18°Cp14'"	"-15°30'"
Feb 4 1947	"16°Pi34'"	"-22°06'"	"18°Cp32'"	"-15°31'"
Feb 14 1947	"16°Pi44'"	"-22°04'"	"18°Cp48'"	"-15°32'"
Feb 24 1947	"16°Pi55'"	"-22°02'"	"19°Cp03'"	"-15°34'"
Mar 6 1947	"17°Pi06'"	"-22°01'"	"19°Cp16'"	"-15°36'"
Mar 16 1947	"17°Pi17'"	"-22°01'"	"19°Cp26'"	"-15°38'"
Mar 26 1947	"17°Pi29'"	"-22°01'"	"19°Cp35'"	"-15°41'"
Apr 5 1947	"17°Pi39'"	"-22°02'"	"19°Cp41'"	"-15°44'"
Apr 15 1947	"17°Pi49'"	"-22°03'"	"19°Cp44'"	"-15°48'"
Apr 25 1947	"17°Pi58'"	"-22°05'"	"19°Cp44' R"	"-15°51'"
May 5 1947	"18°Pi05'"	"-22°07'"	"19°Cp42'"	"-15°54'"
May 15 1947	"18°Pi12'"	"-22°09'"	"19°Cp37'"	"-15°57'"
May 25 1947	"18°Pi16'"	"-22°12'"	"19°Cp29'"	"-15°59'"
Jun 4 1947	"18°Pi20'"	"-22°15'"	"19°Cp20'"	"-16°01'"
Jun 14 1947	"18°Pi21'"	"-22°18'"	"19°Cp09'"	"-16°02'"
Jun 24 1947	"18°Pi21' R"	"-22°21'"	"18°Cp57'"	"-16°03'"
Jul 4 1947	"18°Pi19'"	"-22°24'"	"18°Cp44'"	"-16°03'"
Jul 14 1947	"18°Pi15'"	"-22°27'"	"18°Cp30'"	"-16°02'"
Jul 24 1947	"18°Pi10'"	"-22°29'"	"18°Cp17'"	"-16°01'"
Aug 3 1947	"18°Pi03'"	"-22°31'"	"18°Cp04'"	"-15°59'"
Aug 13 1947	"17°Pi56'"	"-22°33'"	"17°Cp52'"	"-15°56'"
Aug 23 1947	"17°Pi47'"	"-22°34'"	"17°Cp41'"	"-15°52'"
Sep 2 1947	"17°Pi38'"	"-22°34'"	"17°Cp33'"	"-15°48'"
Sep 12 1947	"17°Pi29'"	"-22°34'"	"17°Cp27'"	"-15°44'"
Sep 22 1947	"17°Pi20'"	"-22°33'"	"17°Cp23'"	"-15°39'"
Oct 2 1947	"17°Pi11'"	"-22°31'"	"17°Cp22' D"	"-15°34'"
Oct 12 1947	"17°Pi02'"	"-22°29'"	"17°Cp23'"	"-15°29'"
Oct 22 1947	"16°Pi55'"	"-22°26'"	"17°Cp28'"	"-15°24'"
Nov 1 1947	"16°Pi49'"	"-22°23'"	"17°Cp35'"	"-15°19'"
Nov 11 1947	"16°Pi44'"	"-22°20'"	"17°Cp44'"	"-15°14'"
Nov 21 1947	"16°Pi41'"	"-22°16'"	"17°Cp56'"	"-15°10'"
Dec 1 1947	"16°Pi40'"	"-22°12'"	"18°Cp10'"	"-15°06'"
Dec 11 1947	"16°Pi40' D"	"-22°07'"	"18°Cp26'"	"-15°03'"
Dec 21 1947	"16°Pi42'"	"-22°03'"	"18°Cp42'"	"-15°00'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Dec 31 1947	"16°Pi46'"	"-21°59'"	"19°Cp00'"	"-14°58'"
Jan 10 1948	"16°Pi52'"	"-21°55'"	"19°Cp19'"	"-14°57'"
Jan 20 1948	"16°Pi59'"	"-21°52'"	"19°Cp37'"	"-14°56'"
Jan 30 1948	"17°Pi08'"	"-21°49'"	"19°Cp55'"	"-14°56'"
Feb 9 1948	"17°Pi18'"	"-21°46'"	"20°Cp12'"	"-14°57'"
Feb 19 1948	"17°Pi28'"	"-21°45'"	"20°Cp28'"	"-14°58'"
Feb 29 1948	"17°Pi39'"	"-21°43'"	"20°Cp42'"	"-15°00'"
Mar 10 1948	"17°Pi50'"	"-21°42'"	"20°Cp55'"	"-15°02'"
Mar 20 1948	"18°Pi02'"	"-21°42'"	"21°Cp05'"	"-15°05'"
Mar 30 1948	"18°Pi12'"	"-21°43'"	"21°Cp12'"	"-15°08'"
Apr 9 1948	"18°Pi23'"	"-21°43'"	"21°Cp17'"	"-15°11'"
Apr 19 1948	"18°Pi32'"	"-21°45'"	"21°Cp19'"	"-15°14'"
Apr 29 1948	"18°Pi41'"	"-21°47'"	"21°Cp19' R"	"-15°17'"
May 9 1948	"18°Pi48'"	"-21°49'"	"21°Cp16'"	"-15°20'"
May 19 1948	"18°Pi53'"	"-21°52'"	"21°Cp10'"	"-15°22'"
May 29 1948	"18°Pi58'"	"-21°55'"	"21°Cp02'"	"-15°24'"
Jun 8 1948	"19°Pi00'"	"-21°58'"	"20°Cp52'"	"-15°26'"
Jun 18 1948	"19°Pi01' R"	"-22°01'"	"20°Cp41'"	"-15°27'"
Jun 28 1948	"19°Pi00'"	"-22°03'"	"20°Cp28'"	"-15°27'"
Jul 8 1948	"18°Pi57'"	"-22°06'"	"20°Cp15'"	"-15°27'"
Jul 18 1948	"18°Pi53'"	"-22°09'"	"20°Cp01'"	"-15°26'"
Jul 28 1948	"18°Pi47'"	"-22°11'"	"19°Cp48'"	"-15°24'"
Aug 7 1948	"18°Pi40'"	"-22°13'"	"19°Cp35'"	"-15°22'"
Aug 17 1948	"18°Pi32'"	"-22°14'"	"19°Cp24'"	"-15°19'"
Aug 27 1948	"18°Pi23'"	"-22°15'"	"19°Cp14'"	"-15°15'"
Sep 6 1948	"18°Pi14'"	"-22°15'"	"19°Cp06'"	"-15°11'"
Sep 16 1948	"18°Pi05'"	"-22°14'"	"19°Cp01'"	"-15°07'"
Sep 26 1948	"17°Pi56'"	"-22°13'"	"18°Cp58'"	"-15°02'"
Oct 6 1948	"17°Pi47'"	"-22°11'"	"18°Cp58' D"	"-14°57'"
Oct 16 1948	"17°Pi39'"	"-22°09'"	"19°Cp00'"	"-14°52'"
Oct 26 1948	"17°Pi32'"	"-22°06'"	"19°Cp05'"	"-14°47'"
Nov 5 1948	"17°Pi26'"	"-22°02'"	"19°Cp13'"	"-14°42'"
Nov 15 1948	"17°Pi22'"	"-21°59'"	"19°Cp23'"	"-14°38'"
Nov 25 1948	"17°Pi20'"	"-21°55'"	"19°Cp36'"	"-14°34'"
Dec 5 1948	"17°Pi19' D"	"-21°51'"	"19°Cp50'"	"-14°31'"
Dec 15 1948	"17°Pi20'"	"-21°46'"	"20°Cp06'"	"-14°28'"
Dec 25 1948	"17°Pi23'"	"-21°42'"	"20°Cp23'"	"-14°25'"
Jan 4 1949	"17°Pi28'"	"-21°39'"	"20°Cp42'"	"-14°23'"
Jan 14 1949	"17°Pi34'"	"-21°35'"	"21°Cp00'"	"-14°22'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jan 24 1949	"17°Pi42'"	"-21°32'"	"21°Cp18'"	"-14°22'"
Feb 3 1949	"17°Pi51'"	"-21°29'"	"21°Cp36'"	"-14°22'"
Feb 13 1949	"18°Pi01'"	"-21°27'"	"21°Cp53'"	"-14°23'"
Feb 23 1949	"18°Pi12'"	"-21°25'"	"22°Cp08'"	"-14°24'"
Mar 5 1949	"18°Pi23'"	"-21°24'"	"22°Cp22'"	"-14°26'"
Mar 15 1949	"18°Pi35'"	"-21°23'"	"22°Cp33'"	"-14°28'"
Mar 25 1949	"18°Pi46'"	"-21°23'"	"22°Cp42'"	"-14°30'"
Apr 4 1949	"18°Pi56'"	"-21°24'"	"22°Cp49'"	"-14°33'"
Apr 14 1949	"19°Pi07'"	"-21°25'"	"22°Cp53'"	"-14°36'"
Apr 24 1949	"19°Pi16'"	"-21°27'"	"22°Cp54' R"	"-14°39'"
May 4 1949	"19°Pi24'"	"-21°29'"	"22°Cp53'"	"-14°42'"
May 14 1949	"19°Pi30'"	"-21°31'"	"22°Cp49'"	"-14°44'"
May 24 1949	"19°Pi35'"	"-21°34'"	"22°Cp43'"	"-14°47'"
Jun 3 1949	"19°Pi39'"	"-21°36'"	"22°Cp34'"	"-14°48'"
Jun 13 1949	"19°Pi40'"	"-21°39'"	"22°Cp24'"	"-14°50'"
Jun 23 1949	"19°Pi40' R"	"-21°42'"	"22°Cp12'"	"-14°51'"
Jul 3 1949	"19°Pi39'"	"-21°45'"	"21°Cp59'"	"-14°51'"
Jul 13 1949	"19°Pi35'"	"-21°48'"	"21°Cp46'"	"-14°50'"
Jul 23 1949	"19°Pi30'"	"-21°50'"	"21°Cp32'"	"-14°49'"
Aug 2 1949	"19°Pi24'"	"-21°52'"	"21°Cp19'"	"-14°47'"
Aug 12 1949	"19°Pi17'"	"-21°54'"	"21°Cp07'"	"-14°44'"
Aug 22 1949	"19°Pi08'"	"-21°55'"	"20°Cp56'"	"-14°41'"
Sep 1 1949	"18°Pi59'"	"-21°55'"	"20°Cp47'"	"-14°37'"
Sep 11 1949	"18°Pi50'"	"-21°55'"	"20°Cp40'"	"-14°33'"
Sep 21 1949	"18°Pi41'"	"-21°54'"	"20°Cp35'"	"-14°29'"
Oct 1 1949	"18°Pi32'"	"-21°53'"	"20°Cp33'"	"-14°24'"
Oct 11 1949	"18°Pi23'"	"-21°51'"	"20°Cp33' D"	"-14°19'"
Oct 21 1949	"18°Pi16'"	"-21°48'"	"20°Cp37'"	"-14°15'"
Oct 31 1949	"18°Pi09'"	"-21°45'"	"20°Cp43'"	"-14°10'"
Nov 10 1949	"18°Pi04'"	"-21°41'"	"20°Cp51'"	"-14°05'"
Nov 20 1949	"18°Pi01'"	"-21°38'"	"21°Cp02'"	"-14°01'"
Nov 30 1949	"17°Pi59'"	"-21°34'"	"21°Cp15'"	"-13°57'"
Dec 10 1949	"17°Pi59' D"	"-21°30'"	"21°Cp30'"	"-13°54'"
Dec 20 1949	"18°Pi01'"	"-21°25'"	"21°Cp47'"	"-13°51'"
Dec 30 1949	"18°Pi05'"	"-21°21'"	"22°Cp04'"	"-13°49'"
Jan 9 1950	"18°Pi10'"	"-21°18'"	"22°Cp22'"	"-13°48'"
Jan 19 1950	"18°Pi17'"	"-21°14'"	"22°Cp41'"	"-13°47'"
Jan 29 1950	"18°Pi26'"	"-21°11'"	"22°Cp59'"	"-13°46'"
Feb 8 1950	"18°Pi35'"	"-21°09'"	"23°Cp16'"	"-13°47'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Feb 18 1950	"18°Pi46""	"-21°07""	"23°Cp33""	"-13°47""
Feb 28 1950	"18°Pi56""	"-21°05""	"23°Cp47""	"-13°49""
Mar 10 1950	"19°Pi08""	"-21°04""	"24°Cp00""	"-13°51""
Mar 20 1950	"19°Pi19""	"-21°04""	"24°Cp11""	"-13°53""
Mar 30 1950	"19°Pi30""	"-21°04""	"24°Cp20""	"-13°55""
Apr 9 1950	"19°Pi41""	"-21°05""	"24°Cp25""	"-13°58""
Apr 19 1950	"19°Pi50""	"-21°06""	"24°Cp29""	"-14°01""
Apr 29 1950	"19°Pi59""	"-21°08""	"24°Cp29' R"	"-14°03""
May 9 1950	"20°Pi06""	"-21°10""	"24°Cp27""	"-14°06""
May 19 1950	"20°Pi12""	"-21°13""	"24°Cp22""	"-14°08""
May 29 1950	"20°Pi17""	"-21°15""	"24°Cp15""	"-14°10""
Jun 8 1950	"20°Pi19""	"-21°18""	"24°Cp06""	"-14°12""
Jun 18 1950	"20°Pi20""	"-21°21""	"23°Cp55""	"-14°13""
Jun 28 1950	"20°Pi20' R"	"-21°24""	"23°Cp43""	"-14°13""
Jul 8 1950	"20°Pi17""	"-21°27""	"23°Cp30""	"-14°13""
Jul 18 1950	"20°Pi13""	"-21°29""	"23°Cp16""	"-14°12""
Jul 28 1950	"20°Pi08""	"-21°31""	"23°Cp03""	"-14°11""
Aug 7 1950	"20°Pi01""	"-21°33""	"22°Cp50""	"-14°09""
Aug 17 1950	"19°Pi53""	"-21°34""	"22°Cp38""	"-14°06""
Aug 27 1950	"19°Pi45""	"-21°35""	"22°Cp28""	"-14°03""
Sep 6 1950	"19°Pi36""	"-21°35""	"22°Cp19""	"-13°59""
Sep 16 1950	"19°Pi26""	"-21°35""	"22°Cp13""	"-13°55""
Sep 26 1950	"19°Pi17""	"-21°34""	"22°Cp09""	"-13°51""
Oct 6 1950	"19°Pi08""	"-21°32""	"22°Cp07' D"	"-13°46""
Oct 16 1950	"19°Pi00""	"-21°30""	"22°Cp09""	"-13°41""
Oct 26 1950	"18°Pi53""	"-21°27""	"22°Cp13""	"-13°37""
Nov 5 1950	"18°Pi47""	"-21°24""	"22°Cp20""	"-13°32""
Nov 15 1950	"18°Pi42""	"-21°20""	"22°Cp29""	"-13°28""
Nov 25 1950	"18°Pi40""	"-21°16""	"22°Cp41""	"-13°24""
Dec 5 1950	"18°Pi39""	"-21°12""	"22°Cp55""	"-13°20""
Dec 15 1950	"18°Pi40' D"	"-21°08""	"23°Cp10""	"-13°17""
Dec 25 1950	"18°Pi42""	"-21°04""	"23°Cp27""	"-13°15""
Jan 4 1951	"18°Pi47""	"-21°00""	"23°Cp45""	"-13°13""
Jan 14 1951	"18°Pi53""	"-20°57""	"24°Cp03""	"-13°11""
Jan 24 1951	"19°Pi00""	"-20°53""	"24°Cp21""	"-13°11""
Feb 3 1951	"19°Pi09""	"-20°51""	"24°Cp39""	"-13°11""
Feb 13 1951	"19°Pi19""	"-20°48""	"24°Cp56""	"-13°11""
Feb 23 1951	"19°Pi30""	"-20°46""	"25°Cp12""	"-13°12""
Mar 5 1951	"19°Pi41""	"-20°45""	"25°Cp26""	"-13°13""

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Mar 15 1951	"19°Pi52'"	"-20°44'"	"25°Cp38'"	"-13°15'"
Mar 25 1951	"20°Pi04'"	"-20°44'"	"25°Cp48'"	"-13°17'"
Apr 4 1951	"20°Pi15'"	"-20°45'"	"25°Cp56'"	"-13°19'"
Apr 14 1951	"20°Pi25'"	"-20°46'"	"26°Cp01'"	"-13°22'"
Apr 24 1951	"20°Pi34'"	"-20°47'"	"26°Cp03'"	"-13°24'"
May 4 1951	"20°Pi42'"	"-20°49'"	"26°Cp03' R"	"-13°27'"
May 14 1951	"20°Pi49'"	"-20°51'"	"26°Cp00'"	"-13°29'"
May 24 1951	"20°Pi54'"	"-20°54'"	"25°Cp54'"	"-13°31'"
Jun 3 1951	"20°Pi58'"	"-20°57'"	"25°Cp47'"	"-13°33'"
Jun 13 1951	"21°Pi00'"	"-21°00'"	"25°Cp37'"	"-13°34'"
Jun 23 1951	"21°Pi00' R"	"-21°02'"	"25°Cp26'"	"-13°35'"
Jul 3 1951	"20°Pi59'"	"-21°05'"	"25°Cp13'"	"-13°35'"
Jul 13 1951	"20°Pi56'"	"-21°08'"	"25°Cp00'"	"-13°35'"
Jul 23 1951	"20°Pi51'"	"-21°10'"	"24°Cp46'"	"-13°34'"
Aug 2 1951	"20°Pi45'"	"-21°12'"	"24°Cp33'"	"-13°32'"
Aug 12 1951	"20°Pi38'"	"-21°14'"	"24°Cp21'"	"-13°30'"
Aug 22 1951	"20°Pi30'"	"-21°15'"	"24°Cp09'"	"-13°27'"
Sep 1 1951	"20°Pi21'"	"-21°15'"	"23°Cp59'"	"-13°24'"
Sep 11 1951	"20°Pi12'"	"-21°15'"	"23°Cp51'"	"-13°20'"
Sep 21 1951	"20°Pi02'"	"-21°14'"	"23°Cp46'"	"-13°16'"
Oct 1 1951	"19°Pi53'"	"-21°13'"	"23°Cp43'"	"-13°12'"
Oct 11 1951	"19°Pi45'"	"-21°11'"	"23°Cp42' D"	"-13°07'"
Oct 21 1951	"19°Pi37'"	"-21°09'"	"23°Cp44'"	"-13°03'"
Oct 31 1951	"19°Pi30'"	"-21°06'"	"23°Cp49'"	"-12°58'"
Nov 10 1951	"19°Pi25'"	"-21°02'"	"23°Cp57'"	"-12°54'"
Nov 20 1951	"19°Pi21'"	"-20°59'"	"24°Cp07'"	"-12°50'"
Nov 30 1951	"19°Pi19'"	"-20°55'"	"24°Cp19'"	"-12°46'"
Dec 10 1951	"19°Pi19' D"	"-20°51'"	"24°Cp34'"	"-12°43'"
Dec 20 1951	"19°Pi21'"	"-20°47'"	"24°Cp49'"	"-12°40'"
Dec 30 1951	"19°Pi24'"	"-20°43'"	"25°Cp07'"	"-12°38'"
Jan 9 1952	"19°Pi29'"	"-20°39'"	"25°Cp25'"	"-12°36'"
Jan 19 1952	"19°Pi36'"	"-20°35'"	"25°Cp43'"	"-12°35'"
Jan 29 1952	"19°Pi44'"	"-20°32'"	"26°Cp01'"	"-12°34'"
Feb 8 1952	"19°Pi53'"	"-20°30'"	"26°Cp19'"	"-12°34'"
Feb 18 1952	"20°Pi04'"	"-20°28'"	"26°Cp35'"	"-12°35'"
Feb 28 1952	"20°Pi14'"	"-20°26'"	"26°Cp51'"	"-12°35'"
Mar 9 1952	"20°Pi26'"	"-20°25'"	"27°Cp04'"	"-12°37'"
Mar 19 1952	"20°Pi37'"	"-20°25'"	"27°Cp16'"	"-12°39'"
Mar 29 1952	"20°Pi48'"	"-20°25'"	"27°Cp25'"	"-12°41'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Apr 8 1952	"20°Pi59"	"-20°25"	"27°Cp32"	"-12°43"
Apr 18 1952	"21°Pi09"	"-20°26"	"27°Cp36"	"-12°45"
Apr 28 1952	"21°Pi18"	"-20°28"	"27°Cp37"	"-12°48"
May 8 1952	"21°Pi25"	"-20°30"	"27°Cp36' R"	"-12°50"
May 18 1952	"21°Pi32"	"-20°32"	"27°Cp32"	"-12°52"
May 28 1952	"21°Pi36"	"-20°35"	"27°Cp26"	"-12°54"
Jun 7 1952	"21°Pi39"	"-20°38"	"27°Cp18"	"-12°55"
Jun 17 1952	"21°Pi41"	"-20°41"	"27°Cp07"	"-12°56"
Jun 27 1952	"21°Pi40' R"	"-20°43"	"26°Cp56"	"-12°57"
Jul 7 1952	"21°Pi38"	"-20°46"	"26°Cp43"	"-12°57"
Jul 17 1952	"21°Pi35"	"-20°49"	"26°Cp30"	"-12°56"
Jul 27 1952	"21°Pi29"	"-20°51"	"26°Cp16"	"-12°55"
Aug 6 1952	"21°Pi23"	"-20°53"	"26°Cp03"	"-12°53"
Aug 16 1952	"21°Pi15"	"-20°54"	"25°Cp51"	"-12°51"
Aug 26 1952	"21°Pi07"	"-20°55"	"25°Cp40"	"-12°48"
Sep 5 1952	"20°Pi58"	"-20°55"	"25°Cp31"	"-12°44"
Sep 15 1952	"20°Pi48"	"-20°54"	"25°Cp23"	"-12°41"
Sep 25 1952	"20°Pi39"	"-20°53"	"25°Cp18"	"-12°37"
Oct 5 1952	"20°Pi30"	"-20°52"	"25°Cp16"	"-12°32"
Oct 15 1952	"20°Pi21"	"-20°50"	"25°Cp16' D"	"-12°28"
Oct 25 1952	"20°Pi14"	"-20°47"	"25°Cp20"	"-12°23"
Nov 4 1952	"20°Pi08"	"-20°44"	"25°Cp25"	"-12°19"
Nov 14 1952	"20°Pi03"	"-20°40"	"25°Cp34"	"-12°15"
Nov 24 1952	"20°Pi00"	"-20°37"	"25°Cp45"	"-12°11"
Dec 4 1952	"19°Pi59"	"-20°33"	"25°Cp58"	"-12°08"
Dec 14 1952	"19°Pi59' D"	"-20°29"	"26°Cp12"	"-12°05"
Dec 24 1952	"20°Pi02"	"-20°25"	"26°Cp29"	"-12°02"
Jan 3 1953	"20°Pi06"	"-20°21"	"26°Cp46"	"-12°00"
Jan 13 1953	"20°Pi12"	"-20°17"	"27°Cp04"	"-11°58"
Jan 23 1953	"20°Pi19"	"-20°14"	"27°Cp22"	"-11°57"
Feb 2 1953	"20°Pi28"	"-20°11"	"27°Cp40"	"-11°57"
Feb 12 1953	"20°Pi38"	"-20°09"	"27°Cp58"	"-11°57"
Feb 22 1953	"20°Pi48"	"-20°07"	"28°Cp14"	"-11°58"
Mar 4 1953	"20°Pi59"	"-20°06"	"28°Cp29"	"-11°59"
Mar 14 1953	"21°Pi11"	"-20°05"	"28°Cp42"	"-12°00"
Mar 24 1953	"21°Pi22"	"-20°04"	"28°Cp52"	"-12°02"
Apr 3 1953	"21°Pi33"	"-20°05"	"29°Cp01"	"-12°03"
Apr 13 1953	"21°Pi43"	"-20°06"	"29°Cp07"	"-12°06"
Apr 23 1953	"21°Pi53"	"-20°07"	"29°Cp10"	"-12°08"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
May 3 1953	"22°Pi01'"	"-20°09'"	"29°Cp11' R"	"-12°10'"
May 13 1953	"22°Pi08'"	"-20°11'"	"29°Cp09'"	"-12°12'"
May 23 1953	"22°Pi14'"	"-20°13'"	"29°Cp04'"	"-12°14'"
Jun 2 1953	"22°Pi18'"	"-20°16'"	"28°Cp57'"	"-12°15'"
Jun 12 1953	"22°Pi20'"	"-20°19'"	"28°Cp48'"	"-12°17'"
Jun 22 1953	"22°Pi21' R"	"-20°21'"	"28°Cp37'"	"-12°17'"
Jul 2 1953	"22°Pi20'"	"-20°24'"	"28°Cp25'"	"-12°18'"
Jul 12 1953	"22°Pi17'"	"-20°27'"	"28°Cp12'"	"-12°17'"
Jul 22 1953	"22°Pi13'"	"-20°29'"	"27°Cp59'"	"-12°17'"
Aug 1 1953	"22°Pi07'"	"-20°31'"	"27°Cp45'"	"-12°15'"
Aug 11 1953	"22°Pi00'"	"-20°33'"	"27°Cp33'"	"-12°13'"
Aug 21 1953	"21°Pi52'"	"-20°34'"	"27°Cp21'"	"-12°11'"
Aug 31 1953	"21°Pi43'"	"-20°34'"	"27°Cp10'"	"-12°08'"
Sep 10 1953	"21°Pi34'"	"-20°34'"	"27°Cp02'"	"-12°04'"
Sep 20 1953	"21°Pi24'"	"-20°33'"	"26°Cp55'"	"-12°01'"
Sep 30 1953	"21°Pi15'"	"-20°32'"	"26°Cp51'"	"-11°56'"
Oct 10 1953	"21°Pi06'"	"-20°30'"	"26°Cp49'"	"-11°52'"
Oct 20 1953	"20°Pi58'"	"-20°28'"	"26°Cp51' D"	"-11°48'"
Oct 30 1953	"20°Pi51'"	"-20°25'"	"26°Cp55'"	"-11°44'"
Nov 9 1953	"20°Pi46'"	"-20°22'"	"27°Cp01'"	"-11°40'"
Nov 19 1953	"20°Pi42'"	"-20°18'"	"27°Cp10'"	"-11°36'"
Nov 29 1953	"20°Pi39'"	"-20°15'"	"27°Cp22'"	"-11°32'"
Dec 9 1953	"20°Pi39' D"	"-20°11'"	"27°Cp35'"	"-11°29'"
Dec 19 1953	"20°Pi40'"	"-20°07'"	"27°Cp51'"	"-11°26'"
Dec 29 1953	"20°Pi43'"	"-20°03'"	"28°Cp07'"	"-11°24'"
Jan 8 1954	"20°Pi48'"	"-19°59'"	"28°Cp25'"	"-11°22'"
Jan 18 1954	"20°Pi55'"	"-19°56'"	"28°Cp43'"	"-11°21'"
Jan 28 1954	"21°Pi03'"	"-19°52'"	"29°Cp01'"	"-11°20'"
Feb 7 1954	"21°Pi12'"	"-19°50'"	"29°Cp19'"	"-11°19'"
Feb 17 1954	"21°Pi22'"	"-19°48'"	"29°Cp36'"	"-11°19'"
Feb 27 1954	"21°Pi33'"	"-19°46'"	"29°Cp52'"	"-11°20'"
Mar 9 1954	"21°Pi44'"	"-19°45'"	"00°Aq06'"	"-11°21'"
Mar 19 1954	"21°Pi55'"	"-19°44'"	"00°Aq18'"	"-11°22'"
Mar 29 1954	"22°Pi07'"	"-19°44'"	"00°Aq28'"	"-11°24'"
Apr 8 1954	"22°Pi17'"	"-19°45'"	"00°Aq36'"	"-11°26'"
Apr 18 1954	"22°Pi27'"	"-19°46'"	"00°Aq41'"	"-11°28'"
Apr 28 1954	"22°Pi36'"	"-19°47'"	"00°Aq43'"	"-11°30'"
May 8 1954	"22°Pi44'"	"-19°49'"	"00°Aq43' R"	"-11°32'"
May 18 1954	"22°Pi51'"	"-19°51'"	"00°Aq40'"	"-11°34'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
May 28 1954	"22°Pi56""	"-19°54""	"00°Aq35""	"-11°35""
Jun 7 1954	"22°Pi59""	"-19°56""	"00°Aq27""	"-11°36""
Jun 17 1954	"23°Pi01""	"-19°59""	"00°Aq18""	"-11°37""
Jun 27 1954	"23°Pi01' R"	"-20°02""	"00°Aq07""	"-11°38""
Jul 7 1954	"22°Pi59""	"-20°04""	"29°Cp54""	"-11°38""
Jul 17 1954	"22°Pi56""	"-20°07""	"29°Cp41""	"-11°37""
Jul 27 1954	"22°Pi51""	"-20°09""	"29°Cp28""	"-11°36""
Aug 6 1954	"22°Pi44""	"-20°11""	"29°Cp14""	"-11°35""
Aug 16 1954	"22°Pi37""	"-20°12""	"29°Cp02""	"-11°33""
Aug 26 1954	"22°Pi29""	"-20°13""	"28°Cp50""	"-11°30""
Sep 5 1954	"22°Pi20""	"-20°13""	"28°Cp40""	"-11°27""
Sep 15 1954	"22°Pi10""	"-20°13""	"28°Cp32""	"-11°24""
Sep 25 1954	"22°Pi01""	"-20°12""	"28°Cp26""	"-11°20""
Oct 5 1954	"21°Pi52""	"-20°11""	"28°Cp23""	"-11°16""
Oct 15 1954	"21°Pi43""	"-20°09""	"28°Cp23' D"	"-11°12""
Oct 25 1954	"21°Pi35""	"-20°06""	"28°Cp25""	"-11°08""
Nov 4 1954	"21°Pi29""	"-20°03""	"28°Cp29""	"-11°04""
Nov 14 1954	"21°Pi24""	"-20°00""	"28°Cp37""	"-11°00""
Nov 24 1954	"21°Pi21""	"-19°56""	"28°Cp47""	"-10°56""
Dec 4 1954	"21°Pi19""	"-19°52""	"28°Cp59""	"-10°53""
Dec 14 1954	"21°Pi19' D"	"-19°48""	"29°Cp13""	"-10°50""
Dec 24 1954	"21°Pi21""	"-19°44""	"29°Cp29""	"-10°47""
Jan 3 1955	"21°Pi25""	"-19°40""	"29°Cp46""	"-10°45""
Jan 13 1955	"21°Pi31""	"-19°37""	"00°Aq04""	"-10°43""
Jan 23 1955	"21°Pi38""	"-19°34""	"00°Aq22""	"-10°42""
Feb 2 1955	"21°Pi46""	"-19°31""	"00°Aq40""	"-10°41""
Feb 12 1955	"21°Pi56""	"-19°28""	"00°Aq57""	"-10°41""
Feb 22 1955	"22°Pi06""	"-19°26""	"01°Aq14""	"-10°41""
Mar 4 1955	"22°Pi17""	"-19°25""	"01°Aq29""	"-10°42""
Mar 14 1955	"22°Pi29""	"-19°24""	"01°Aq43""	"-10°43""
Mar 24 1955	"22°Pi40""	"-19°24""	"01°Aq54""	"-10°44""
Apr 3 1955	"22°Pi51""	"-19°24""	"02°Aq04""	"-10°46""
Apr 13 1955	"23°Pi02""	"-19°24""	"02°Aq10""	"-10°47""
Apr 23 1955	"23°Pi11""	"-19°26""	"02°Aq15""	"-10°49""
May 3 1955	"23°Pi20""	"-19°27""	"02°Aq16""	"-10°51""
May 13 1955	"23°Pi27""	"-19°29""	"02°Aq15' R"	"-10°53""
May 23 1955	"23°Pi33""	"-19°31""	"02°Aq11""	"-10°54""
Jun 2 1955	"23°Pi38""	"-19°34""	"02°Aq05""	"-10°56""
Jun 12 1955	"23°Pi40""	"-19°37""	"01°Aq57""	"-10°57""

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jun 22 1955	"23°Pi41'"	"-19°39'"	"01°Aq47'"	"-10°57'"
Jul 2 1955	"23°Pi41' R"	"-19°42'"	"01°Aq35'"	"-10°58'"
Jul 12 1955	"23°Pi38'"	"-19°44'"	"01°Aq23'"	"-10°58'"
Jul 22 1955	"23°Pi34'"	"-19°47'"	"01°Aq09'"	"-10°57'"
Aug 1 1955	"23°Pi29'"	"-19°49'"	"00°Aq56'"	"-10°56'"
Aug 11 1955	"23°Pi22'"	"-19°50'"	"00°Aq43'"	"-10°54'"
Aug 21 1955	"23°Pi14'"	"-19°51'"	"00°Aq30'"	"-10°52'"
Aug 31 1955	"23°Pi05'"	"-19°52'"	"00°Aq19'"	"-10°49'"
Sep 10 1955	"22°Pi56'"	"-19°52'"	"00°Aq10'"	"-10°46'"
Sep 20 1955	"22°Pi46'"	"-19°51'"	"00°Aq03'"	"-10°42'"
Sep 30 1955	"22°Pi37'"	"-19°50'"	"29°Cp58'"	"-10°39'"
Oct 10 1955	"22°Pi28'"	"-19°49'"	"29°Cp55'"	"-10°35'"
Oct 20 1955	"22°Pi20'"	"-19°46'"	"29°Cp56' D"	"-10°31'"
Oct 30 1955	"22°Pi13'"	"-19°44'"	"29°Cp58'"	"-10°27'"
Nov 9 1955	"22°Pi07'"	"-19°40'"	"00°Aq04'"	"-10°23'"
Nov 19 1955	"22°Pi03'"	"-19°37'"	"00°Aq12'"	"-10°20'"
Nov 29 1955	"22°Pi00'"	"-19°33'"	"00°Aq23'"	"-10°16'"
Dec 9 1955	"21°Pi59' D"	"-19°29'"	"00°Aq36'"	"-10°13'"
Dec 19 1955	"22°Pi00'"	"-19°26'"	"00°Aq50'"	"-10°10'"
Dec 29 1955	"22°Pi03'"	"-19°22'"	"01°Aq07'"	"-10°08'"
Jan 8 1956	"22°Pi07'"	"-19°18'"	"01°Aq24'"	"-10°06'"
Jan 18 1956	"22°Pi14'"	"-19°15'"	"01°Aq42'"	"-10°04'"
Jan 28 1956	"22°Pi21'"	"-19°11'"	"02°Aq00'"	"-10°03'"
Feb 7 1956	"22°Pi30'"	"-19°09'"	"02°Aq18'"	"-10°03'"
Feb 17 1956	"22°Pi40'"	"-19°06'"	"02°Aq35'"	"-10°02'"
Feb 27 1956	"22°Pi51'"	"-19°05'"	"02°Aq51'"	"-10°03'"
Mar 8 1956	"23°Pi02'"	"-19°03'"	"03°Aq06'"	"-10°03'"
Mar 18 1956	"23°Pi14'"	"-19°03'"	"03°Aq19'"	"-10°04'"
Mar 28 1956	"23°Pi25'"	"-19°03'"	"03°Aq30'"	"-10°05'"
Apr 7 1956	"23°Pi36'"	"-19°03'"	"03°Aq38'"	"-10°07'"
Apr 17 1956	"23°Pi46'"	"-19°04'"	"03°Aq44'"	"-10°08'"
Apr 27 1956	"23°Pi55'"	"-19°05'"	"03°Aq47'"	"-10°10'"
May 7 1956	"24°Pi03'"	"-19°07'"	"03°Aq48' R"	"-10°12'"
May 17 1956	"24°Pi10'"	"-19°09'"	"03°Aq46'"	"-10°13'"
May 27 1956	"24°Pi16'"	"-19°11'"	"03°Aq42'"	"-10°15'"
Jun 6 1956	"24°Pi19'"	"-19°14'"	"03°Aq35'"	"-10°16'"
Jun 16 1956	"24°Pi21'"	"-19°16'"	"03°Aq26'"	"-10°16'"
Jun 26 1956	"24°Pi22' R"	"-19°19'"	"03°Aq15'"	"-10°17'"
Jul 6 1956	"24°Pi20'"	"-19°22'"	"03°Aq03'"	"-10°17'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jul 16 1956	"24°Pi17'"	"-19°24'"	"02°Aq51'"	"-10°17'"
Jul 26 1956	"24°Pi12'"	"-19°26'"	"02°Aq37'"	"-10°16'"
Aug 5 1956	"24°Pi06'"	"-19°28'"	"02°Aq24'"	"-10°14'"
Aug 15 1956	"23°Pi59'"	"-19°29'"	"02°Aq11'"	"-10°12'"
Aug 25 1956	"23°Pi51'"	"-19°30'"	"01°Aq59'"	"-10°10'"
Sep 4 1956	"23°Pi42'"	"-19°30'"	"01°Aq49'"	"-10°07'"
Sep 14 1956	"23°Pi32'"	"-19°30'"	"01°Aq40'"	"-10°04'"
Sep 24 1956	"23°Pi23'"	"-19°29'"	"01°Aq33'"	"-10°01'"
Oct 4 1956	"23°Pi14'"	"-19°28'"	"01°Aq29'"	"-09°57'"
Oct 14 1956	"23°Pi05'"	"-19°26'"	"01°Aq27'"	"-09°54'"
Oct 24 1956	"22°Pi57'"	"-19°24'"	"01°Aq28' D"	"-09°50'"
Nov 3 1956	"22°Pi50'"	"-19°21'"	"01°Aq32'"	"-09°46'"
Nov 13 1956	"22°Pi45'"	"-19°18'"	"01°Aq39'"	"-09°43'"
Nov 23 1956	"22°Pi41'"	"-19°14'"	"01°Aq48'"	"-09°39'"
Dec 3 1956	"22°Pi39'"	"-19°10'"	"01°Aq59'"	"-09°36'"
Dec 13 1956	"22°Pi39' D"	"-19°06'"	"02°Aq13'"	"-09°33'"
Dec 23 1956	"22°Pi41'"	"-19°03'"	"02°Aq28'"	"-09°30'"
Jan 2 1957	"22°Pi45'"	"-18°59'"	"02°Aq44'"	"-09°28'"
Jan 12 1957	"22°Pi50'"	"-18°55'"	"03°Aq02'"	"-09°26'"
Jan 22 1957	"22°Pi57'"	"-18°52'"	"03°Aq20'"	"-09°25'"
Feb 1 1957	"23°Pi05'"	"-18°49'"	"03°Aq38'"	"-09°24'"
Feb 11 1957	"23°Pi14'"	"-18°46'"	"03°Aq55'"	"-09°23'"
Feb 21 1957	"23°Pi25'"	"-18°44'"	"04°Aq12'"	"-09°23'"
Mar 3 1957	"23°Pi36'"	"-18°43'"	"04°Aq28'"	"-09°24'"
Mar 13 1957	"23°Pi47'"	"-18°42'"	"04°Aq42'"	"-09°24'"
Mar 23 1957	"23°Pi58'"	"-18°41'"	"04°Aq54'"	"-09°25'"
Apr 2 1957	"24°Pi10'"	"-18°41'"	"05°Aq04'"	"-09°26'"
Apr 12 1957	"24°Pi20'"	"-18°42'"	"05°Aq12'"	"-09°27'"
Apr 22 1957	"24°Pi30'"	"-18°43'"	"05°Aq17'"	"-09°29'"
May 2 1957	"24°Pi39'"	"-18°44'"	"05°Aq20'"	"-09°30'"
May 12 1957	"24°Pi47'"	"-18°46'"	"05°Aq20' R"	"-09°32'"
May 22 1957	"24°Pi53'"	"-18°48'"	"05°Aq17'"	"-09°33'"
Jun 1 1957	"24°Pi58'"	"-18°51'"	"05°Aq12'"	"-09°34'"
Jun 11 1957	"25°Pi01'"	"-18°53'"	"05°Aq04'"	"-09°35'"
Jun 21 1957	"25°Pi02'"	"-18°56'"	"04°Aq55'"	"-09°36'"
Jul 1 1957	"25°Pi02' R"	"-18°58'"	"04°Aq44'"	"-09°36'"
Jul 11 1957	"24°Pi59'"	"-19°01'"	"04°Aq31'"	"-09°36'"
Jul 21 1957	"24°Pi56'"	"-19°03'"	"04°Aq18'"	"-09°35'"
Jul 31 1957	"24°Pi50'"	"-19°05'"	"04°Aq05'"	"-09°34'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Aug 10 1957	"24°Pi44'"	"-19°07'"	"03°Aq52'"	"-09°32'"
Aug 20 1957	"24°Pi36'"	"-19°08'"	"03°Aq39'"	"-09°30'"
Aug 30 1957	"24°Pi27'"	"-19°08'"	"03°Aq28'"	"-09°28'"
Sep 9 1957	"24°Pi18'"	"-19°08'"	"03°Aq18'"	"-09°25'"
Sep 19 1957	"24°Pi09'"	"-19°08'"	"03°Aq09'"	"-09°22'"
Sep 29 1957	"23°Pi59'"	"-19°07'"	"03°Aq04'"	"-09°19'"
Oct 9 1957	"23°Pi50'"	"-19°05'"	"03°Aq00'"	"-09°16'"
Oct 19 1957	"23°Pi42'"	"-19°03'"	"02°Aq59' D"	"-09°12'"
Oct 29 1957	"23°Pi34'"	"-19°01'"	"03°Aq01'"	"-09°08'"
Nov 8 1957	"23°Pi28'"	"-18°58'"	"03°Aq06'"	"-09°05'"
Nov 18 1957	"23°Pi24'"	"-18°54'"	"03°Aq13'"	"-09°01'"
Nov 28 1957	"23°Pi21'"	"-18°51'"	"03°Aq23'"	"-08°58'"
Dec 8 1957	"23°Pi19'"	"-18°47'"	"03°Aq35'"	"-08°55'"
Dec 18 1957	"23°Pi20' D"	"-18°43'"	"03°Aq49'"	"-08°52'"
Dec 28 1957	"23°Pi22'"	"-18°39'"	"04°Aq05'"	"-08°50'"
Jan 7 1958	"23°Pi27'"	"-18°36'"	"04°Aq22'"	"-08°48'"
Jan 17 1958	"23°Pi33'"	"-18°32'"	"04°Aq39'"	"-08°46'"
Jan 27 1958	"23°Pi40'"	"-18°29'"	"04°Aq57'"	"-08°45'"
Feb 6 1958	"23°Pi49'"	"-18°26'"	"05°Aq15'"	"-08°44'"
Feb 16 1958	"23°Pi59'"	"-18°24'"	"05°Aq33'"	"-08°44'"
Feb 26 1958	"24°Pi09'"	"-18°22'"	"05°Aq49'"	"-08°44'"
Mar 8 1958	"24°Pi21'"	"-18°21'"	"06°Aq04'"	"-08°44'"
Mar 18 1958	"24°Pi32'"	"-18°20'"	"06°Aq18'"	"-08°45'"
Mar 28 1958	"24°Pi43'"	"-18°20'"	"06°Aq29'"	"-08°45'"
Apr 7 1958	"24°Pi54'"	"-18°20'"	"06°Aq39'"	"-08°46'"
Apr 17 1958	"25°Pi05'"	"-18°21'"	"06°Aq46'"	"-08°48'"
Apr 27 1958	"25°Pi14'"	"-18°22'"	"06°Aq50'"	"-08°49'"
May 7 1958	"25°Pi23'"	"-18°23'"	"06°Aq51'"	"-08°50'"
May 17 1958	"25°Pi30'"	"-18°25'"	"06°Aq50' R"	"-08°51'"
May 27 1958	"25°Pi36'"	"-18°28'"	"06°Aq47'"	"-08°52'"
Jun 6 1958	"25°Pi40'"	"-18°30'"	"06°Aq41'"	"-08°53'"
Jun 16 1958	"25°Pi42'"	"-18°32'"	"06°Aq33'"	"-08°54'"
Jun 26 1958	"25°Pi42' R"	"-18°35'"	"06°Aq23'"	"-08°54'"
Jul 6 1958	"25°Pi41'"	"-18°37'"	"06°Aq11'"	"-08°54'"
Jul 16 1958	"25°Pi39'"	"-18°40'"	"05°Aq59'"	"-08°54'"
Jul 26 1958	"25°Pi34'"	"-18°42'"	"05°Aq46'"	"-08°53'"
Aug 5 1958	"25°Pi28'"	"-18°43'"	"05°Aq32'"	"-08°52'"
Aug 15 1958	"25°Pi21'"	"-18°45'"	"05°Aq19'"	"-08°50'"
Aug 25 1958	"25°Pi13'"	"-18°46'"	"05°Aq07'"	"-08°48'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Sep 4 1958	"25°Pi04'"	"-18°46'"	"04°Aq56'"	"-08°46'"
Sep 14 1958	"24°Pi55'"	"-18°46'"	"04°Aq46'"	"-08°43'"
Sep 24 1958	"24°Pi45'"	"-18°45'"	"04°Aq39'"	"-08°40'"
Oct 4 1958	"24°Pi36'"	"-18°44'"	"04°Aq34'"	"-08°37'"
Oct 14 1958	"24°Pi27'"	"-18°42'"	"04°Aq31'"	"-08°33'"
Oct 24 1958	"24°Pi19'"	"-18°40'"	"04°Aq32' D"	"-08°30'"
Nov 3 1958	"24°Pi12'"	"-18°37'"	"04°Aq34'"	"-08°27'"
Nov 13 1958	"24°Pi06'"	"-18°34'"	"04°Aq40'"	"-08°23'"
Nov 23 1958	"24°Pi02'"	"-18°31'"	"04°Aq48'"	"-08°20'"
Dec 3 1958	"24°Pi00'"	"-18°27'"	"04°Aq58'"	"-08°17'"
Dec 13 1958	"24°Pi00' D"	"-18°23'"	"05°Aq11'"	"-08°14'"
Dec 23 1958	"24°Pi01'"	"-18°19'"	"05°Aq26'"	"-08°12'"
Jan 2 1959	"24°Pi04'"	"-18°16'"	"05°Aq42'"	"-08°09'"
Jan 12 1959	"24°Pi09'"	"-18°12'"	"05°Aq59'"	"-08°08'"
Jan 22 1959	"24°Pi16'"	"-18°09'"	"06°Aq17'"	"-08°06'"
Feb 1 1959	"24°Pi24'"	"-18°06'"	"06°Aq35'"	"-08°05'"
Feb 11 1959	"24°Pi33'"	"-18°03'"	"06°Aq52'"	"-08°04'"
Feb 21 1959	"24°Pi43'"	"-18°01'"	"07°Aq10'"	"-08°04'"
Mar 3 1959	"24°Pi54'"	"-18°00'"	"07°Aq26'"	"-08°04'"
Mar 13 1959	"25°Pi06'"	"-17°59'"	"07°Aq40'"	"-08°04'"
Mar 23 1959	"25°Pi17'"	"-17°58'"	"07°Aq53'"	"-08°05'"
Apr 2 1959	"25°Pi28'"	"-17°58'"	"08°Aq04'"	"-08°05'"
Apr 12 1959	"25°Pi39'"	"-17°58'"	"08°Aq13'"	"-08°06'"
Apr 22 1959	"25°Pi49'"	"-17°59'"	"08°Aq19'"	"-08°07'"
May 2 1959	"25°Pi59'"	"-18°01'"	"08°Aq22'"	"-08°08'"
May 12 1959	"26°Pi06'"	"-18°02'"	"08°Aq23' R"	"-08°09'"
May 22 1959	"26°Pi13'"	"-18°04'"	"08°Aq21'"	"-08°10'"
Jun 1 1959	"26°Pi18'"	"-18°06'"	"08°Aq17'"	"-08°11'"
Jun 11 1959	"26°Pi21'"	"-18°09'"	"08°Aq10'"	"-08°12'"
Jun 21 1959	"26°Pi23'"	"-18°11'"	"08°Aq01'"	"-08°12'"
Jul 1 1959	"26°Pi23' R"	"-18°14'"	"07°Aq51'"	"-08°12'"
Jul 11 1959	"26°Pi21'"	"-18°16'"	"07°Aq39'"	"-08°12'"
Jul 21 1959	"26°Pi18'"	"-18°18'"	"07°Aq26'"	"-08°11'"
Jul 31 1959	"26°Pi13'"	"-18°20'"	"07°Aq13'"	"-08°11'"
Aug 10 1959	"26°Pi06'"	"-18°22'"	"06°Aq59'"	"-08°09'"
Aug 20 1959	"25°Pi59'"	"-18°23'"	"06°Aq47'"	"-08°07'"
Aug 30 1959	"25°Pi50'"	"-18°23'"	"06°Aq35'"	"-08°05'"
Sep 9 1959	"25°Pi41'"	"-18°24'"	"06°Aq24'"	"-08°03'"
Sep 19 1959	"25°Pi31'"	"-18°23'"	"06°Aq15'"	"-08°00'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Sep 29 1959	"25°Pi22'"	"-18°22'"	"06°Aq09'"	"-07°57'"
Oct 9 1959	"25°Pi13'"	"-18°21'"	"06°Aq04'"	"-07°54'"
Oct 19 1959	"25°Pi04'"	"-18°19'"	"06°Aq03'"	"-07°51'"
Oct 29 1959	"24°Pi57'"	"-18°16'"	"06°Aq04' D"	"-07°48'"
Nov 8 1959	"24°Pi50'"	"-18°14'"	"06°Aq07'"	"-07°45'"
Nov 18 1959	"24°Pi45'"	"-18°10'"	"06°Aq14'"	"-07°41'"
Nov 28 1959	"24°Pi42'"	"-18°07'"	"06°Aq23'"	"-07°38'"
Dec 8 1959	"24°Pi40'"	"-18°03'"	"06°Aq34'"	"-07°36'"
Dec 18 1959	"24°Pi41' D"	"-17°59'"	"06°Aq47'"	"-07°33'"
Dec 28 1959	"24°Pi43'"	"-17°56'"	"07°Aq02'"	"-07°31'"
Jan 7 1960	"24°Pi47'"	"-17°52'"	"07°Aq19'"	"-07°29'"
Jan 17 1960	"24°Pi52'"	"-17°49'"	"07°Aq36'"	"-07°27'"
Jan 27 1960	"25°Pi00'"	"-17°45'"	"07°Aq54'"	"-07°26'"
Feb 6 1960	"25°Pi08'"	"-17°43'"	"08°Aq12'"	"-07°25'"
Feb 16 1960	"25°Pi18'"	"-17°40'"	"08°Aq29'"	"-07°24'"
Feb 26 1960	"25°Pi28'"	"-17°38'"	"08°Aq46'"	"-07°24'"
Mar 7 1960	"25°Pi40'"	"-17°37'"	"09°Aq02'"	"-07°24'"
Mar 17 1960	"25°Pi51'"	"-17°36'"	"09°Aq16'"	"-07°24'"
Mar 27 1960	"26°Pi03'"	"-17°36'"	"09°Aq28'"	"-07°24'"
Apr 6 1960	"26°Pi14'"	"-17°36'"	"09°Aq38'"	"-07°25'"
Apr 16 1960	"26°Pi24'"	"-17°36'"	"09°Aq46'"	"-07°25'"
Apr 26 1960	"26°Pi34'"	"-17°37'"	"09°Aq51'"	"-07°26'"
May 6 1960	"26°Pi43'"	"-17°39'"	"09°Aq54'"	"-07°27'"
May 16 1960	"26°Pi50'"	"-17°41'"	"09°Aq54' R"	"-07°28'"
May 26 1960	"26°Pi56'"	"-17°43'"	"09°Aq51'"	"-07°29'"
Jun 5 1960	"27°Pi00'"	"-17°45'"	"09°Aq46'"	"-07°29'"
Jun 15 1960	"27°Pi03'"	"-17°47'"	"09°Aq38'"	"-07°30'"
Jun 25 1960	"27°Pi04'"	"-17°50'"	"09°Aq29'"	"-07°30'"
Jul 5 1960	"27°Pi03' R"	"-17°52'"	"09°Aq18'"	"-07°30'"
Jul 15 1960	"27°Pi01'"	"-17°54'"	"09°Aq06'"	"-07°30'"
Jul 25 1960	"26°Pi57'"	"-17°56'"	"08°Aq53'"	"-07°29'"
Aug 4 1960	"26°Pi51'"	"-17°58'"	"08°Aq40'"	"-07°28'"
Aug 14 1960	"26°Pi44'"	"-17°59'"	"08°Aq27'"	"-07°26'"
Aug 24 1960	"26°Pi36'"	"-18°00'"	"08°Aq14'"	"-07°24'"
Sep 3 1960	"26°Pi27'"	"-18°01'"	"08°Aq02'"	"-07°22'"
Sep 13 1960	"26°Pi18'"	"-18°01'"	"07°Aq52'"	"-07°20'"
Sep 23 1960	"26°Pi08'"	"-18°00'"	"07°Aq44'"	"-07°17'"
Oct 3 1960	"25°Pi59'"	"-17°59'"	"07°Aq38'"	"-07°14'"
Oct 13 1960	"25°Pi50'"	"-17°57'"	"07°Aq35'"	"-07°12'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Oct 23 1960	"25°Pi42'"	"-17°55'"	"07°Aq34' D"	"-07°08'"
Nov 2 1960	"25°Pi34'"	"-17°52'"	"07°Aq36'"	"-07°05'"
Nov 12 1960	"25°Pi29'"	"-17°49'"	"07°Aq40'"	"-07°02'"
Nov 22 1960	"25°Pi24'"	"-17°46'"	"07°Aq48'"	"-06°59'"
Dec 2 1960	"25°Pi22'"	"-17°43'"	"07°Aq57'"	"-06°57'"
Dec 12 1960	"25°Pi21' D"	"-17°39'"	"08°Aq09'"	"-06°54'"
Dec 22 1960	"25°Pi22'"	"-17°35'"	"08°Aq23'"	"-06°52'"
Jan 1 1961	"25°Pi25'"	"-17°31'"	"08°Aq38'"	"-06°50'"
Jan 11 1961	"25°Pi30'"	"-17°28'"	"08°Aq55'"	"-06°48'"
Jan 21 1961	"25°Pi36'"	"-17°25'"	"09°Aq13'"	"-06°46'"
Jan 31 1961	"25°Pi44'"	"-17°22'"	"09°Aq31'"	"-06°45'"
Feb 10 1961	"25°Pi53'"	"-17°19'"	"09°Aq48'"	"-06°44'"
Feb 20 1961	"26°Pi03'"	"-17°17'"	"10°Aq06'"	"-06°43'"
Mar 2 1961	"26°Pi14'"	"-17°15'"	"10°Aq22'"	"-06°43'"
Mar 12 1961	"26°Pi25'"	"-17°14'"	"10°Aq37'"	"-06°43'"
Mar 22 1961	"26°Pi37'"	"-17°13'"	"10°Aq51'"	"-06°43'"
Apr 1 1961	"26°Pi48'"	"-17°13'"	"11°Aq02'"	"-06°43'"
Apr 11 1961	"26°Pi59'"	"-17°14'"	"11°Aq12'"	"-06°44'"
Apr 21 1961	"27°Pi09'"	"-17°14'"	"11°Aq19'"	"-06°44'"
May 1 1961	"27°Pi19'"	"-17°15'"	"11°Aq23'"	"-06°45'"
May 11 1961	"27°Pi27'"	"-17°17'"	"11°Aq25'"	"-06°46'"
May 21 1961	"27°Pi34'"	"-17°19'"	"11°Aq24' R"	"-06°46'"
May 31 1961	"27°Pi39'"	"-17°21'"	"11°Aq20'"	"-06°47'"
Jun 10 1961	"27°Pi43'"	"-17°23'"	"11°Aq15'"	"-06°47'"
Jun 20 1961	"27°Pi45'"	"-17°25'"	"11°Aq07'"	"-06°48'"
Jun 30 1961	"27°Pi45' R"	"-17°28'"	"10°Aq57'"	"-06°48'"
Jul 10 1961	"27°Pi43'"	"-17°30'"	"10°Aq45'"	"-06°47'"
Jul 20 1961	"27°Pi40'"	"-17°32'"	"10°Aq33'"	"-06°47'"
Jul 30 1961	"27°Pi35'"	"-17°34'"	"10°Aq20'"	"-06°46'"
Aug 9 1961	"27°Pi29'"	"-17°35'"	"10°Aq06'"	"-06°45'"
Aug 19 1961	"27°Pi22'"	"-17°37'"	"09°Aq53'"	"-06°43'"
Aug 29 1961	"27°Pi14'"	"-17°37'"	"09°Aq41'"	"-06°41'"
Sep 8 1961	"27°Pi04'"	"-17°38'"	"09°Aq30'"	"-06°39'"
Sep 18 1961	"26°Pi55'"	"-17°37'"	"09°Aq21'"	"-06°37'"
Sep 28 1961	"26°Pi45'"	"-17°36'"	"09°Aq13'"	"-06°34'"
Oct 8 1961	"26°Pi36'"	"-17°35'"	"09°Aq08'"	"-06°31'"
Oct 18 1961	"26°Pi27'"	"-17°33'"	"09°Aq05'"	"-06°29'"
Oct 28 1961	"26°Pi20'"	"-17°31'"	"09°Aq05' D"	"-06°26'"
Nov 7 1961	"26°Pi13'"	"-17°28'"	"09°Aq08'"	"-06°23'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Nov 17 1961	"26°Pi08""	"-17°25""	"09°Aq13""	"-06°20""
Nov 27 1961	"26°Pi04""	"-17°22""	"09°Aq21""	"-06°17""
Dec 7 1961	"26°Pi02""	"-17°18""	"09°Aq32""	"-06°15""
Dec 17 1961	"26°Pi02' D"	"-17°14""	"09°Aq44""	"-06°12""
Dec 27 1961	"26°Pi04""	"-17°11""	"09°Aq59""	"-06°10""
Jan 6 1962	"26°Pi08""	"-17°07""	"10°Aq15""	"-06°08""
Jan 16 1962	"26°Pi13""	"-17°04""	"10°Aq32""	"-06°07""
Jan 26 1962	"26°Pi20""	"-17°01""	"10°Aq49""	"-06°05""
Feb 5 1962	"26°Pi28""	"-16°58""	"11°Aq07""	"-06°04""
Feb 15 1962	"26°Pi38""	"-16°55""	"11°Aq25""	"-06°03""
Feb 25 1962	"26°Pi48""	"-16°54""	"11°Aq42""	"-06°02""
Mar 7 1962	"27°Pi00""	"-16°52""	"11°Aq58""	"-06°02""
Mar 17 1962	"27°Pi11""	"-16°51""	"12°Aq13""	"-06°02""
Mar 27 1962	"27°Pi22""	"-16°51""	"12°Aq26""	"-06°02""
Apr 6 1962	"27°Pi34""	"-16°51""	"12°Aq36""	"-06°02""
Apr 16 1962	"27°Pi44""	"-16°51""	"12°Aq45""	"-06°03""
Apr 26 1962	"27°Pi54""	"-16°52""	"12°Aq51""	"-06°03""
May 6 1962	"28°Pi03""	"-16°53""	"12°Aq54""	"-06°04""
May 16 1962	"28°Pi11""	"-16°55""	"12°Aq55' R"	"-06°04""
May 26 1962	"28°Pi17""	"-16°57""	"12°Aq54""	"-06°04""
Jun 5 1962	"28°Pi22""	"-16°59""	"12°Aq49""	"-06°05""
Jun 15 1962	"28°Pi25""	"-17°01""	"12°Aq43""	"-06°05""
Jun 25 1962	"28°Pi26""	"-17°03""	"12°Aq34""	"-06°05""
Jul 5 1962	"28°Pi26' R"	"-17°05""	"12°Aq24""	"-06°05""
Jul 15 1962	"28°Pi24""	"-17°07""	"12°Aq12""	"-06°04""
Jul 25 1962	"28°Pi20""	"-17°09""	"11°Aq59""	"-06°04""
Aug 4 1962	"28°Pi14""	"-17°11""	"11°Aq46""	"-06°03""
Aug 14 1962	"28°Pi08""	"-17°12""	"11°Aq33""	"-06°01""
Aug 24 1962	"28°Pi00""	"-17°13""	"11°Aq20""	"-06°00""
Sep 3 1962	"27°Pi51""	"-17°14""	"11°Aq08""	"-05°58""
Sep 13 1962	"27°Pi42""	"-17°14""	"10°Aq58""	"-05°56""
Sep 23 1962	"27°Pi32""	"-17°13""	"10°Aq49""	"-05°53""
Oct 3 1962	"27°Pi23""	"-17°12""	"10°Aq42""	"-05°51""
Oct 13 1962	"27°Pi14""	"-17°11""	"10°Aq38""	"-05°48""
Oct 23 1962	"27°Pi05""	"-17°09""	"10°Aq36""	"-05°46""
Nov 2 1962	"26°Pi58""	"-17°06""	"10°Aq37' D"	"-05°43""
Nov 12 1962	"26°Pi52""	"-17°03""	"10°Aq40""	"-05°40""
Nov 22 1962	"26°Pi47""	"-17°00""	"10°Aq47""	"-05°38""
Dec 2 1962	"26°Pi44""	"-16°57""	"10°Aq55""	"-05°35""

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Dec 12 1962	"26°Pi43'"	"-16°53'"	"11°Aq06'"	"-05°33'"
Dec 22 1962	"26°Pi44' D"	"-16°50'"	"11°Aq20'"	"-05°31'"
Jan 1 1963	"26°Pi46'"	"-16°46'"	"11°Aq34'"	"-05°29'"
Jan 11 1963	"26°Pi51'"	"-16°43'"	"11°Aq51'"	"-05°27'"
Jan 21 1963	"26°Pi57'"	"-16°39'"	"12°Aq08'"	"-05°25'"
Jan 31 1963	"27°Pi04'"	"-16°36'"	"12°Aq26'"	"-05°24'"
Feb 10 1963	"27°Pi13'"	"-16°34'"	"12°Aq44'"	"-05°23'"
Feb 20 1963	"27°Pi23'"	"-16°32'"	"13°Aq01'"	"-05°22'"
Mar 2 1963	"27°Pi34'"	"-16°30'"	"13°Aq18'"	"-05°21'"
Mar 12 1963	"27°Pi45'"	"-16°29'"	"13°Aq33'"	"-05°21'"
Mar 22 1963	"27°Pi57'"	"-16°28'"	"13°Aq47'"	"-05°21'"
Apr 1 1963	"28°Pi08'"	"-16°27'"	"14°Aq00'"	"-05°21'"
Apr 11 1963	"28°Pi20'"	"-16°28'"	"14°Aq10'"	"-05°21'"
Apr 21 1963	"28°Pi30'"	"-16°28'"	"14°Aq17'"	"-05°21'"
May 1 1963	"28°Pi40'"	"-16°29'"	"14°Aq23'"	"-05°21'"
May 11 1963	"28°Pi48'"	"-16°30'"	"14°Aq25'"	"-05°22'"
May 21 1963	"28°Pi55'"	"-16°32'"	"14°Aq25' R"	"-05°22'"
May 31 1963	"29°Pi01'"	"-16°34'"	"14°Aq23'"	"-05°22'"
Jun 10 1963	"29°Pi05'"	"-16°36'"	"14°Aq18'"	"-05°22'"
Jun 20 1963	"29°Pi07'"	"-16°38'"	"14°Aq11'"	"-05°22'"
Jun 30 1963	"29°Pi08' R"	"-16°41'"	"14°Aq01'"	"-05°22'"
Jul 10 1963	"29°Pi07'"	"-16°43'"	"13°Aq51'"	"-05°22'"
Jul 20 1963	"29°Pi04'"	"-16°45'"	"13°Aq39'"	"-05°21'"
Jul 30 1963	"28°Pi59'"	"-16°46'"	"13°Aq26'"	"-05°20'"
Aug 9 1963	"28°Pi53'"	"-16°48'"	"13°Aq12'"	"-05°19'"
Aug 19 1963	"28°Pi46'"	"-16°49'"	"12°Aq59'"	"-05°18'"
Aug 29 1963	"28°Pi38'"	"-16°50'"	"12°Aq47'"	"-05°16'"
Sep 8 1963	"28°Pi29'"	"-16°50'"	"12°Aq35'"	"-05°14'"
Sep 18 1963	"28°Pi20'"	"-16°50'"	"12°Aq25'"	"-05°12'"
Sep 28 1963	"28°Pi10'"	"-16°49'"	"12°Aq17'"	"-05°10'"
Oct 8 1963	"28°Pi01'"	"-16°48'"	"12°Aq11'"	"-05°08'"
Oct 18 1963	"27°Pi52'"	"-16°46'"	"12°Aq07'"	"-05°05'"
Oct 28 1963	"27°Pi44'"	"-16°44'"	"12°Aq06' D"	"-05°03'"
Nov 7 1963	"27°Pi37'"	"-16°41'"	"12°Aq08'"	"-05°00'"
Nov 17 1963	"27°Pi31'"	"-16°38'"	"12°Aq12'"	"-04°58'"
Nov 27 1963	"27°Pi27'"	"-16°35'"	"12°Aq20'"	"-04°55'"
Dec 7 1963	"27°Pi25'"	"-16°32'"	"12°Aq29'"	"-04°53'"
Dec 17 1963	"27°Pi25' D"	"-16°28'"	"12°Aq41'"	"-04°51'"
Dec 27 1963	"27°Pi26'"	"-16°25'"	"12°Aq55'"	"-04°49'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jan 6 1964	"27°Pi29'"	"-16°21'"	"13°Aq10'"	"-04°47'"
Jan 16 1964	"27°Pi34'"	"-16°18'"	"13°Aq27'"	"-04°45'"
Jan 26 1964	"27°Pi41'"	"-16°15'"	"13°Aq44'"	"-04°44'"
Feb 5 1964	"27°Pi49'"	"-16°12'"	"14°Aq02'"	"-04°42'"
Feb 15 1964	"27°Pi59'"	"-16°09'"	"14°Aq19'"	"-04°41'"
Feb 25 1964	"28°Pi09'"	"-16°07'"	"14°Aq37'"	"-04°41'"
Mar 6 1964	"28°Pi20'"	"-16°06'"	"14°Aq53'"	"-04°40'"
Mar 16 1964	"28°Pi32'"	"-16°05'"	"15°Aq08'"	"-04°40'"
Mar 26 1964	"28°Pi43'"	"-16°04'"	"15°Aq22'"	"-04°39'"
Apr 5 1964	"28°Pi55'"	"-16°04'"	"15°Aq33'"	"-04°39'"
Apr 15 1964	"29°Pi06'"	"-16°04'"	"15°Aq43'"	"-04°39'"
Apr 25 1964	"29°Pi16'"	"-16°05'"	"15°Aq49'"	"-04°39'"
May 5 1964	"29°Pi25'"	"-16°06'"	"15°Aq54'"	"-04°39'"
May 15 1964	"29°Pi33'"	"-16°08'"	"15°Aq56'"	"-04°39'"
May 25 1964	"29°Pi39'"	"-16°09'"	"15°Aq55' R"	"-04°40'"
Jun 4 1964	"29°Pi44'"	"-16°11'"	"15°Aq51'"	"-04°40'"
Jun 14 1964	"29°Pi48'"	"-16°13'"	"15°Aq46'"	"-04°39'"
Jun 24 1964	"29°Pi49'"	"-16°15'"	"15°Aq38'"	"-04°39'"
Jul 4 1964	"29°Pi49' R"	"-16°18'"	"15°Aq28'"	"-04°39'"
Jul 14 1964	"29°Pi47'"	"-16°20'"	"15°Aq17'"	"-04°38'"
Jul 24 1964	"29°Pi44'"	"-16°22'"	"15°Aq04'"	"-04°37'"
Aug 3 1964	"29°Pi39'"	"-16°23'"	"14°Aq51'"	"-04°36'"
Aug 13 1964	"29°Pi32'"	"-16°24'"	"14°Aq38'"	"-04°35'"
Aug 23 1964	"29°Pi25'"	"-16°25'"	"14°Aq25'"	"-04°34'"
Sep 2 1964	"29°Pi16'"	"-16°26'"	"14°Aq13'"	"-04°32'"
Sep 12 1964	"29°Pi07'"	"-16°26'"	"14°Aq02'"	"-04°30'"
Sep 22 1964	"28°Pi57'"	"-16°26'"	"13°Aq52'"	"-04°28'"
Oct 2 1964	"28°Pi48'"	"-16°25'"	"13°Aq45'"	"-04°26'"
Oct 12 1964	"28°Pi38'"	"-16°23'"	"13°Aq39'"	"-04°24'"
Oct 22 1964	"28°Pi30'"	"-16°21'"	"13°Aq37'"	"-04°22'"
Nov 1 1964	"28°Pi22'"	"-16°19'"	"13°Aq37' D"	"-04°19'"
Nov 11 1964	"28°Pi16'"	"-16°16'"	"13°Aq39'"	"-04°17'"
Nov 21 1964	"28°Pi11'"	"-16°13'"	"13°Aq45'"	"-04°15'"
Dec 1 1964	"28°Pi08'"	"-16°10'"	"13°Aq52'"	"-04°13'"
Dec 11 1964	"28°Pi06'"	"-16°06'"	"14°Aq03'"	"-04°10'"
Dec 21 1964	"28°Pi06' D"	"-16°03'"	"14°Aq15'"	"-04°08'"
Dec 31 1964	"28°Pi09'"	"-15°59'"	"14°Aq29'"	"-04°07'"
Jan 10 1965	"28°Pi13'"	"-15°56'"	"14°Aq45'"	"-04°05'"
Jan 20 1965	"28°Pi19'"	"-15°53'"	"15°Aq02'"	"-04°03'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jan 30 1965	"28°Pi26'"	"-15°50'"	"15°Aq20'"	"-04°02'"
Feb 9 1965	"28°Pi35'"	"-15°47'"	"15°Aq37'"	"-04°01'"
Feb 19 1965	"28°Pi45'"	"-15°45'"	"15°Aq55'"	"-04°00'"
Mar 1 1965	"28°Pi55'"	"-15°43'"	"16°Aq12'"	"-03°59'"
Mar 11 1965	"29°Pi07'"	"-15°42'"	"16°Aq28'"	"-03°59'"
Mar 21 1965	"29°Pi18'"	"-15°41'"	"16°Aq43'"	"-03°58'"
Mar 31 1965	"29°Pi30'"	"-15°40'"	"16°Aq55'"	"-03°58'"
Apr 10 1965	"29°Pi41'"	"-15°40'"	"17°Aq06'"	"-03°57'"
Apr 20 1965	"29°Pi52'"	"-15°41'"	"17°Aq15'"	"-03°57'"
Apr 30 1965	"00°Ar01'"	"-15°42'"	"17°Aq21'"	"-03°57'"
May 10 1965	"00°Ar10'"	"-15°43'"	"17°Aq24'"	"-03°57'"
May 20 1965	"00°Ar18'"	"-15°44'"	"17°Aq25' R"	"-03°57'"
May 30 1965	"00°Ar24'"	"-15°46'"	"17°Aq24'"	"-03°57'"
Jun 9 1965	"00°Ar28'"	"-15°48'"	"17°Aq20'"	"-03°57'"
Jun 19 1965	"00°Ar31'"	"-15°50'"	"17°Aq13'"	"-03°56'"
Jun 29 1965	"00°Ar32'"	"-15°52'"	"17°Aq05'"	"-03°56'"
Jul 9 1965	"00°Ar31' R"	"-15°54'"	"16°Aq54'"	"-03°55'"
Jul 19 1965	"00°Ar28'"	"-15°56'"	"16°Aq43'"	"-03°55'"
Jul 29 1965	"00°Ar24'"	"-15°58'"	"16°Aq30'"	"-03°54'"
Aug 8 1965	"00°Ar18'"	"-15°59'"	"16°Aq17'"	"-03°53'"
Aug 18 1965	"00°Ar11'"	"-16°01'"	"16°Aq04'"	"-03°51'"
Aug 28 1965	"00°Ar03'"	"-16°01'"	"15°Aq51'"	"-03°50'"
Sep 7 1965	"29°Pi54'"	"-16°02'"	"15°Aq39'"	"-03°48'"
Sep 17 1965	"29°Pi45'"	"-16°01'"	"15°Aq28'"	"-03°47'"
Sep 27 1965	"29°Pi35'"	"-16°01'"	"15°Aq19'"	"-03°45'"
Oct 7 1965	"29°Pi26'"	"-16°00'"	"15°Aq13'"	"-03°43'"
Oct 17 1965	"29°Pi17'"	"-15°58'"	"15°Aq08'"	"-03°41'"
Oct 27 1965	"29°Pi08'"	"-15°56'"	"15°Aq06'"	"-03°38'"
Nov 6 1965	"29°Pi01'"	"-15°53'"	"15°Aq07' D"	"-03°36'"
Nov 16 1965	"28°Pi55'"	"-15°51'"	"15°Aq10'"	"-03°34'"
Nov 26 1965	"28°Pi51'"	"-15°47'"	"15°Aq17'"	"-03°32'"
Dec 6 1965	"28°Pi48'"	"-15°44'"	"15°Aq25'"	"-03°30'"
Dec 16 1965	"28°Pi48' D"	"-15°41'"	"15°Aq36'"	"-03°28'"
Dec 26 1965	"28°Pi49'"	"-15°37'"	"15°Aq49'"	"-03°26'"
Jan 5 1966	"28°Pi52'"	"-15°34'"	"16°Aq04'"	"-03°25'"
Jan 15 1966	"28°Pi57'"	"-15°30'"	"16°Aq20'"	"-03°23'"
Jan 25 1966	"29°Pi03'"	"-15°27'"	"16°Aq37'"	"-03°22'"
Feb 4 1966	"29°Pi11'"	"-15°25'"	"16°Aq55'"	"-03°20'"
Feb 14 1966	"29°Pi20'"	"-15°22'"	"17°Aq13'"	"-03°19'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Feb 24 1966	"29°Pi31'"	"-15°20'"	"17°Aq30'"	"-03°18'"
Mar 6 1966	"29°Pi42'"	"-15°19'"	"17°Aq47'"	"-03°18'"
Mar 16 1966	"29°Pi53'"	"-15°17'"	"18°Aq02'"	"-03°17'"
Mar 26 1966	"00°Ar05'"	"-15°17'"	"18°Aq16'"	"-03°16'"
Apr 5 1966	"00°Ar16'"	"-15°16'"	"18°Aq28'"	"-03°16'"
Apr 15 1966	"00°Ar27'"	"-15°17'"	"18°Aq39'"	"-03°15'"
Apr 25 1966	"00°Ar38'"	"-15°17'"	"18°Aq46'"	"-03°15'"
May 5 1966	"00°Ar47'"	"-15°18'"	"18°Aq52'"	"-03°15'"
May 15 1966	"00°Ar55'"	"-15°19'"	"18°Aq54'"	"-03°15'"
May 25 1966	"01°Ar02'"	"-15°21'"	"18°Aq54' R"	"-03°14'"
Jun 4 1966	"01°Ar08'"	"-15°23'"	"18°Aq52'"	"-03°14'"
Jun 14 1966	"01°Ar11'"	"-15°25'"	"18°Aq47'"	"-03°14'"
Jun 24 1966	"01°Ar13'"	"-15°27'"	"18°Aq40'"	"-03°13'"
Jul 4 1966	"01°Ar13' R"	"-15°29'"	"18°Aq31'"	"-03°12'"
Jul 14 1966	"01°Ar12'"	"-15°31'"	"18°Aq20'"	"-03°12'"
Jul 24 1966	"01°Ar09'"	"-15°32'"	"18°Aq08'"	"-03°11'"
Aug 3 1966	"01°Ar04'"	"-15°34'"	"17°Aq55'"	"-03°10'"
Aug 13 1966	"00°Ar58'"	"-15°35'"	"17°Aq42'"	"-03°09'"
Aug 23 1966	"00°Ar50'"	"-15°36'"	"17°Aq29'"	"-03°07'"
Sep 2 1966	"00°Ar42'"	"-15°37'"	"17°Aq16'"	"-03°06'"
Sep 12 1966	"00°Ar32'"	"-15°37'"	"17°Aq05'"	"-03°04'"
Sep 22 1966	"00°Ar23'"	"-15°36'"	"16°Aq54'"	"-03°03'"
Oct 2 1966	"00°Ar13'"	"-15°36'"	"16°Aq46'"	"-03°01'"
Oct 12 1966	"00°Ar04'"	"-15°34'"	"16°Aq40'"	"-02°59'"
Oct 22 1966	"29°Pi55'"	"-15°32'"	"16°Aq37'"	"-02°57'"
Nov 1 1966	"29°Pi47'"	"-15°30'"	"16°Aq35' D"	"-02°55'"
Nov 11 1966	"29°Pi40'"	"-15°28'"	"16°Aq37'"	"-02°53'"
Nov 21 1966	"29°Pi35'"	"-15°25'"	"16°Aq41'"	"-02°51'"
Dec 1 1966	"29°Pi32'"	"-15°21'"	"16°Aq48'"	"-02°49'"
Dec 11 1966	"29°Pi30'"	"-15°18'"	"16°Aq58'"	"-02°48'"
Dec 21 1966	"29°Pi30' D"	"-15°15'"	"17°Aq10'"	"-02°46'"
Dec 31 1966	"29°Pi32'"	"-15°11'"	"17°Aq23'"	"-02°44'"
Jan 10 1967	"29°Pi35'"	"-15°08'"	"17°Aq38'"	"-02°43'"
Jan 20 1967	"29°Pi41'"	"-15°05'"	"17°Aq55'"	"-02°41'"
Jan 30 1967	"29°Pi48'"	"-15°02'"	"18°Aq12'"	"-02°40'"
Feb 9 1967	"29°Pi57'"	"-14°59'"	"18°Aq30'"	"-02°39'"
Feb 19 1967	"00°Ar06'"	"-14°57'"	"18°Aq48'"	"-02°38'"
Mar 1 1967	"00°Ar17'"	"-14°55'"	"19°Aq05'"	"-02°37'"
Mar 11 1967	"00°Ar28'"	"-14°54'"	"19°Aq21'"	"-02°36'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Mar 21 1967	"00°Ar40'"	"-14°53'"	"19°Aq36'"	"-02°35'"
Mar 31 1967	"00°Ar51'"	"-14°52'"	"19°Aq50'"	"-02°34'"
Apr 10 1967	"01°Ar03'"	"-14°52'"	"20°Aq01'"	"-02°34'"
Apr 20 1967	"01°Ar14'"	"-14°52'"	"20°Aq10'"	"-02°33'"
Apr 30 1967	"01°Ar24'"	"-14°53'"	"20°Aq17'"	"-02°33'"
May 10 1967	"01°Ar33'"	"-14°54'"	"20°Aq22'"	"-02°32'"
May 20 1967	"01°Ar40'"	"-14°56'"	"20°Aq24'"	"-02°32'"
May 30 1967	"01°Ar47'"	"-14°57'"	"20°Aq23' R"	"-02°31'"
Jun 9 1967	"01°Ar51'"	"-14°59'"	"20°Aq20'"	"-02°31'"
Jun 19 1967	"01°Ar54'"	"-15°01'"	"20°Aq14'"	"-02°30'"
Jun 29 1967	"01°Ar56'"	"-15°03'"	"20°Aq06'"	"-02°30'"
Jul 9 1967	"01°Ar55' R"	"-15°05'"	"19°Aq57'"	"-02°29'"
Jul 19 1967	"01°Ar53'"	"-15°06'"	"19°Aq45'"	"-02°28'"
Jul 29 1967	"01°Ar49'"	"-15°08'"	"19°Aq33'"	"-02°27'"
Aug 8 1967	"01°Ar44'"	"-15°10'"	"19°Aq20'"	"-02°26'"
Aug 18 1967	"01°Ar37'"	"-15°11'"	"19°Aq07'"	"-02°25'"
Aug 28 1967	"01°Ar29'"	"-15°11'"	"18°Aq54'"	"-02°23'"
Sep 7 1967	"01°Ar20'"	"-15°12'"	"18°Aq41'"	"-02°22'"
Sep 17 1967	"01°Ar11'"	"-15°12'"	"18°Aq30'"	"-02°20'"
Sep 27 1967	"01°Ar01'"	"-15°11'"	"18°Aq21'"	"-02°19'"
Oct 7 1967	"00°Ar51'"	"-15°10'"	"18°Aq13'"	"-02°17'"
Oct 17 1967	"00°Ar42'"	"-15°08'"	"18°Aq08'"	"-02°15'"
Oct 27 1967	"00°Ar34'"	"-15°06'"	"18°Aq05'"	"-02°14'"
Nov 6 1967	"00°Ar26'"	"-15°04'"	"18°Aq05' D"	"-02°12'"
Nov 16 1967	"00°Ar20'"	"-15°01'"	"18°Aq07'"	"-02°10'"
Nov 26 1967	"00°Ar15'"	"-14°58'"	"18°Aq13'"	"-02°08'"
Dec 6 1967	"00°Ar12'"	"-14°55'"	"18°Aq20'"	"-02°07'"
Dec 16 1967	"00°Ar11'"	"-14°52'"	"18°Aq31'"	"-02°05'"
Dec 26 1967	"00°Ar12' D"	"-14°48'"	"18°Aq43'"	"-02°04'"
Jan 5 1968	"00°Ar15'"	"-14°45'"	"18°Aq57'"	"-02°02'"
Jan 15 1968	"00°Ar19'"	"-14°42'"	"19°Aq13'"	"-02°01'"
Jan 25 1968	"00°Ar26'"	"-14°39'"	"19°Aq30'"	"-01°59'"
Feb 4 1968	"00°Ar33'"	"-14°36'"	"19°Aq47'"	"-01°58'"
Feb 14 1968	"00°Ar42'"	"-14°34'"	"20°Aq05'"	"-01°57'"
Feb 24 1968	"00°Ar53'"	"-14°32'"	"20°Aq22'"	"-01°56'"
Mar 5 1968	"01°Ar03'"	"-14°30'"	"20°Aq39'"	"-01°55'"
Mar 15 1968	"01°Ar15'"	"-14°29'"	"20°Aq55'"	"-01°54'"
Mar 25 1968	"01°Ar27'"	"-14°28'"	"21°Aq10'"	"-01°53'"
Apr 4 1968	"01°Ar38'"	"-14°28'"	"21°Aq22'"	"-01°52'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Apr 14 1968	"01°Ar49'"	"-14°28'"	"21°Aq33'"	"-01°52'"
Apr 24 1968	"02°Ar00'"	"-14°28'"	"21°Aq42'"	"-01°51'"
May 4 1968	"02°Ar10'"	"-14°29'"	"21°Aq48'"	"-01°50'"
May 14 1968	"02°Ar18'"	"-14°30'"	"21°Aq51'"	"-01°50'"
May 24 1968	"02°Ar25'"	"-14°31'"	"21°Aq52' R"	"-01°49'"
Jun 3 1968	"02°Ar31'"	"-14°33'"	"21°Aq51'"	"-01°48'"
Jun 13 1968	"02°Ar35'"	"-14°35'"	"21°Aq47'"	"-01°47'"
Jun 23 1968	"02°Ar37'"	"-14°37'"	"21°Aq40'"	"-01°47'"
Jul 3 1968	"02°Ar38' R"	"-14°38'"	"21°Aq32'"	"-01°46'"
Jul 13 1968	"02°Ar37'"	"-14°40'"	"21°Aq22'"	"-01°45'"
Jul 23 1968	"02°Ar34'"	"-14°42'"	"21°Aq10'"	"-01°44'"
Aug 2 1968	"02°Ar29'"	"-14°43'"	"20°Aq58'"	"-01°43'"
Aug 12 1968	"02°Ar23'"	"-14°45'"	"20°Aq45'"	"-01°42'"
Aug 22 1968	"02°Ar16'"	"-14°46'"	"20°Aq31'"	"-01°41'"
Sep 1 1968	"02°Ar08'"	"-14°46'"	"20°Aq18'"	"-01°39'"
Sep 11 1968	"01°Ar58'"	"-14°46'"	"20°Aq07'"	"-01°38'"
Sep 21 1968	"01°Ar49'"	"-14°46'"	"19°Aq56'"	"-01°36'"
Oct 1 1968	"01°Ar39'"	"-14°45'"	"19°Aq47'"	"-01°35'"
Oct 11 1968	"01°Ar30'"	"-14°44'"	"19°Aq40'"	"-01°33'"
Oct 21 1968	"01°Ar21'"	"-14°42'"	"19°Aq36'"	"-01°32'"
Oct 31 1968	"01°Ar13'"	"-14°40'"	"19°Aq34'"	"-01°30'"
Nov 10 1968	"01°Ar06'"	"-14°38'"	"19°Aq34' D"	"-01°29'"
Nov 20 1968	"01°Ar00'"	"-14°35'"	"19°Aq38'"	"-01°27'"
Nov 30 1968	"00°Ar56'"	"-14°32'"	"19°Aq44'"	"-01°26'"
Dec 10 1968	"00°Ar54'"	"-14°29'"	"19°Aq52'"	"-01°24'"
Dec 20 1968	"00°Ar54' D"	"-14°25'"	"20°Aq03'"	"-01°23'"
Dec 30 1968	"00°Ar55'"	"-14°22'"	"20°Aq16'"	"-01°21'"
Jan 9 1969	"00°Ar59'"	"-14°19'"	"20°Aq31'"	"-01°20'"
Jan 19 1969	"01°Ar04'"	"-14°16'"	"20°Aq47'"	"-01°19'"
Jan 29 1969	"01°Ar11'"	"-14°13'"	"21°Aq04'"	"-01°17'"
Feb 8 1969	"01°Ar19'"	"-14°10'"	"21°Aq22'"	"-01°16'"
Feb 18 1969	"01°Ar29'"	"-14°08'"	"21°Aq39'"	"-01°15'"
Feb 28 1969	"01°Ar39'"	"-14°06'"	"21°Aq57'"	"-01°14'"
Mar 10 1969	"01°Ar50'"	"-14°05'"	"22°Aq13'"	"-01°13'"
Mar 20 1969	"02°Ar02'"	"-14°03'"	"22°Aq29'"	"-01°12'"
Mar 30 1969	"02°Ar14'"	"-14°03'"	"22°Aq43'"	"-01°11'"
Apr 9 1969	"02°Ar25'"	"-14°03'"	"22°Aq55'"	"-01°10'"
Apr 19 1969	"02°Ar36'"	"-14°03'"	"23°Aq05'"	"-01°09'"
Apr 29 1969	"02°Ar46'"	"-14°03'"	"23°Aq13'"	"-01°08'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
May 9 1969	"02°Ar56"	"-14°04"	"23°Aq18"	"-01°08"
May 19 1969	"03°Ar04"	"-14°05"	"23°Aq21"	"-01°07"
May 29 1969	"03°Ar10"	"-14°07"	"23°Aq21' R"	"-01°06"
Jun 8 1969	"03°Ar15"	"-14°08"	"23°Aq18"	"-01°05"
Jun 18 1969	"03°Ar19"	"-14°10"	"23°Aq14"	"-01°04"
Jun 28 1969	"03°Ar20"	"-14°12"	"23°Aq07"	"-01°03"
Jul 8 1969	"03°Ar20' R"	"-14°14"	"22°Aq58"	"-01°02"
Jul 18 1969	"03°Ar18"	"-14°15"	"22°Aq47"	"-01°01"
Jul 28 1969	"03°Ar15"	"-14°17"	"22°Aq35"	"-01°00"
Aug 7 1969	"03°Ar09"	"-14°18"	"22°Aq22"	"-00°59"
Aug 17 1969	"03°Ar03"	"-14°19"	"22°Aq09"	"-00°58"
Aug 27 1969	"02°Ar55"	"-14°20"	"21°Aq56"	"-00°57"
Sep 6 1969	"02°Ar46"	"-14°20"	"21°Aq43"	"-00°55"
Sep 16 1969	"02°Ar37"	"-14°20"	"21°Aq32"	"-00°54"
Sep 26 1969	"02°Ar27"	"-14°20"	"21°Aq22"	"-00°53"
Oct 6 1969	"02°Ar18"	"-14°19"	"21°Aq13"	"-00°51"
Oct 16 1969	"02°Ar08"	"-14°17"	"21°Aq07"	"-00°50"
Oct 26 1969	"02°Ar00"	"-14°16"	"21°Aq03"	"-00°48"
Nov 5 1969	"01°Ar52"	"-14°13"	"21°Aq02' D"	"-00°47"
Nov 15 1969	"01°Ar45"	"-14°11"	"21°Aq04"	"-00°46"
Nov 25 1969	"01°Ar40"	"-14°08"	"21°Aq08"	"-00°44"
Dec 5 1969	"01°Ar37"	"-14°05"	"21°Aq15"	"-00°43"
Dec 15 1969	"01°Ar36"	"-14°02"	"21°Aq24"	"-00°42"
Dec 25 1969	"01°Ar36' D"	"-13°58"	"21°Aq36"	"-00°40"
Jan 4 1970	"01°Ar39"	"-13°55"	"21°Aq50"	"-00°39"
Jan 14 1970	"01°Ar43"	"-13°52"	"22°Aq05"	"-00°38"
Jan 24 1970	"01°Ar49"	"-13°49"	"22°Aq21"	"-00°37"
Feb 3 1970	"01°Ar56"	"-13°46"	"22°Aq38"	"-00°36"
Feb 13 1970	"02°Ar05"	"-13°44"	"22°Aq56"	"-00°34"
Feb 23 1970	"02°Ar15"	"-13°42"	"23°Aq14"	"-00°33"
Mar 5 1970	"02°Ar26"	"-13°40"	"23°Aq31"	"-00°32"
Mar 15 1970	"02°Ar37"	"-13°39"	"23°Aq47"	"-00°31"
Mar 25 1970	"02°Ar49"	"-13°38"	"24°Aq02"	"-00°30"
Apr 4 1970	"03°Ar01"	"-13°37"	"24°Aq15"	"-00°29"
Apr 14 1970	"03°Ar12"	"-13°37"	"24°Aq27"	"-00°28"
Apr 24 1970	"03°Ar23"	"-13°38"	"24°Aq36"	"-00°27"
May 4 1970	"03°Ar33"	"-13°38"	"24°Aq43"	"-00°26"
May 14 1970	"03°Ar42"	"-13°39"	"24°Aq48"	"-00°25"
May 24 1970	"03°Ar49"	"-13°40"	"24°Aq49"	"-00°24"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jun 3 1970	"03°Ar55'"	"-13°42'"	"24°Aq49' R"	"-00°23'"
Jun 13 1970	"03°Ar59'"	"-13°43'"	"24°Aq46'"	"-00°22'"
Jun 23 1970	"04°Ar02'"	"-13°45'"	"24°Aq40'"	"-00°21'"
Jul 3 1970	"04°Ar03'"	"-13°47'"	"24°Aq32'"	"-00°20'"
Jul 13 1970	"04°Ar02' R"	"-13°49'"	"24°Aq23'"	"-00°18'"
Jul 23 1970	"04°Ar00'"	"-13°50'"	"24°Aq12'"	"-00°17'"
Aug 2 1970	"03°Ar55'"	"-13°52'"	"23°Aq59'"	"-00°16'"
Aug 12 1970	"03°Ar50'"	"-13°53'"	"23°Aq46'"	"-00°15'"
Aug 22 1970	"03°Ar42'"	"-13°54'"	"23°Aq33'"	"-00°14'"
Sep 1 1970	"03°Ar34'"	"-13°54'"	"23°Aq20'"	"-00°13'"
Sep 11 1970	"03°Ar25'"	"-13°54'"	"23°Aq08'"	"-00°11'"
Sep 21 1970	"03°Ar16'"	"-13°54'"	"22°Aq57'"	"-00°10'"
Oct 1 1970	"03°Ar06'"	"-13°53'"	"22°Aq47'"	"-00°09'"
Oct 11 1970	"02°Ar56'"	"-13°52'"	"22°Aq40'"	"-00°08'"
Oct 21 1970	"02°Ar47'"	"-13°51'"	"22°Aq34'"	"-00°06'"
Oct 31 1970	"02°Ar39'"	"-13°49'"	"22°Aq31'"	"-00°05'"
Nov 10 1970	"02°Ar32'"	"-13°46'"	"22°Aq31' D"	"-00°04'"
Nov 20 1970	"02°Ar26'"	"-13°43'"	"22°Aq34'"	"-00°03'"
Nov 30 1970	"02°Ar21'"	"-13°41'"	"22°Aq39'"	"-00°02'"
Dec 10 1970	"02°Ar19'"	"-13°37'"	"22°Aq46'"	"-00°01'"
Dec 20 1970	"02°Ar18' D"	"-13°34'"	"22°Aq57'"	" +00°00'"
Dec 30 1970	"02°Ar19'"	"-13°31'"	"23°Aq09'"	" +00°01'"
Jan 9 1971	"02°Ar23'"	"-13°28'"	"23°Aq23'"	" +00°02'"
Jan 19 1971	"02°Ar27'"	"-13°25'"	"23°Aq39'"	" +00°03'"
Jan 29 1971	"02°Ar34'"	"-13°22'"	"23°Aq55'"	" +00°04'"
Feb 8 1971	"02°Ar42'"	"-13°20'"	"24°Aq13'"	" +00°05'"
Feb 18 1971	"02°Ar52'"	"-13°17'"	"24°Aq30'"	" +00°06'"
Feb 28 1971	"03°Ar02'"	"-13°15'"	"24°Aq48'"	" +00°07'"
Mar 10 1971	"03°Ar13'"	"-13°14'"	"25°Aq05'"	" +00°09'"
Mar 20 1971	"03°Ar25'"	"-13°13'"	"25°Aq20'"	" +00°10'"
Mar 30 1971	"03°Ar36'"	"-13°12'"	"25°Aq35'"	" +00°11'"
Apr 9 1971	"03°Ar48'"	"-13°12'"	"25°Aq48'"	" +00°12'"
Apr 19 1971	"03°Ar59'"	"-13°12'"	"25°Aq58'"	" +00°13'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Apr 29 1971	"04°Ar10"	"-13°12'"	"26°Aq07'"	" +00°14'"
May 9 1971	"04°Ar19"	"-13°13'"	"26°Aq13'"	" +00°16'"
May 19 1971	"04°Ar28"	"-13°14'"	"26°Aq17'"	" +00°17'"
May 29 1971	"04°Ar34"	"-13°15'"	"26°Aq18' R"	" +00°18'"
Jun 8 1971	"04°Ar40"	"-13°16'"	"26°Aq16'"	" +00°19'"
Jun 18 1971	"04°Ar44"	"-13°18'"	"26°Aq12'"	" +00°21'"
Jun 28 1971	"04°Ar46"	"-13°20'"	"26°Aq06'"	" +00°22'"
Jul 8 1971	"04°Ar46' R"	"-13°21'"	"25°Aq58'"	" +00°23'"
Jul 18 1971	"04°Ar44"	"-13°23'"	"25°Aq48'"	" +00°24'"
Jul 28 1971	"04°Ar41'"	"-13°24'"	"25°Aq36'"	" +00°26'"
Aug 7 1971	"04°Ar36'"	"-13°26'"	"25°Aq24'"	" +00°27'"
Aug 17 1971	"04°Ar30'"	"-13°27'"	"25°Aq11'"	" +00°28'"
Aug 27 1971	"04°Ar22'"	"-13°27'"	"24°Aq57'"	" +00°29'"
Sep 6 1971	"04°Ar14'"	"-13°28'"	"24°Aq45'"	" +00°30'"
Sep 16 1971	"04°Ar04'"	"-13°28'"	"24°Aq33'"	" +00°31'"
Sep 26 1971	"03°Ar55'"	"-13°27'"	"24°Aq22'"	" +00°33'"
Oct 6 1971	"03°Ar45'"	"-13°26'"	"24°Aq13'"	" +00°34'"
Oct 16 1971	"03°Ar35'"	"-13°25'"	"24°Aq06'"	" +00°35'"
Oct 26 1971	"03°Ar26'"	"-13°23'"	"24°Aq02'"	" +00°36'"
Nov 5 1971	"03°Ar18'"	"-13°21'"	"23°Aq59'"	" +00°37'"
Nov 15 1971	"03°Ar12'"	"-13°19'"	"24°Aq00' D"	" +00°38'"
Nov 25 1971	"03°Ar06'"	"-13°16'"	"24°Aq03'"	" +00°39'"
Dec 5 1971	"03°Ar03'"	"-13°13'"	"24°Aq09'"	" +00°40'"
Dec 15 1971	"03°Ar01'"	"-13°10'"	"24°Aq18'"	" +00°41'"
Dec 25 1971	"03°Ar01' D"	"-13°07'"	"24°Aq29'"	" +00°42'"
Jan 4 1972	"03°Ar03'"	"-13°04'"	"24°Aq42'"	" +00°43'"
Jan 14 1972	"03°Ar07'"	"-13°01'"	"24°Aq56'"	" +00°44'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jan 24 1972	"03°Ar13"	"-12°58"	"25°Aq12"	"+00°45"
Feb 3 1972	"03°Ar20"	"-12°55"	"25°Aq29"	"+00°46"
Feb 13 1972	"03°Ar29"	"-12°53"	"25°Aq47"	"+00°47"
Feb 23 1972	"03°Ar38"	"-12°51"	"26°Aq04"	"+00°48"
Mar 4 1972	"03°Ar49"	"-12°49"	"26°Aq22"	"+00°49"
Mar 14 1972	"04°Ar01"	"-12°47"	"26°Aq38"	"+00°50"
Mar 24 1972	"04°Ar12"	"-12°46"	"26°Aq54"	"+00°52"
Apr 3 1972	"04°Ar24"	"-12°46"	"27°Aq08"	"+00°53"
Apr 13 1972	"04°Ar36"	"-12°46"	"27°Aq20"	"+00°54"
Apr 23 1972	"04°Ar47"	"-12°46"	"27°Aq30"	"+00°55"
May 3 1972	"04°Ar57"	"-12°46"	"27°Aq38"	"+00°57"
May 13 1972	"05°Ar06"	"-12°47"	"27°Aq43"	"+00°58"
May 23 1972	"05°Ar14"	"-12°48"	"27°Aq46"	"+01°00"
Jun 2 1972	"05°Ar20"	"-12°49"	"27°Aq46' R"	"+01°01"
Jun 12 1972	"05°Ar25"	"-12°51"	"27°Aq44"	"+01°03"
Jun 22 1972	"05°Ar28"	"-12°52"	"27°Aq39"	"+01°04"
Jul 2 1972	"05°Ar29"	"-12°54"	"27°Aq32"	"+01°05"
Jul 12 1972	"05°Ar29' R"	"-12°55"	"27°Aq23"	"+01°07"
Jul 22 1972	"05°Ar26"	"-12°57"	"27°Aq12"	"+01°08"
Aug 1 1972	"05°Ar22"	"-12°58"	"27°Aq01"	"+01°09"
Aug 11 1972	"05°Ar17"	"-12°59"	"26°Aq48"	"+01°11"
Aug 21 1972	"05°Ar10"	"-13°00"	"26°Aq35"	"+01°12"
Aug 31 1972	"05°Ar02"	"-13°01"	"26°Aq21"	"+01°13"
Sep 10 1972	"04°Ar53"	"-13°01"	"26°Aq09"	"+01°14"
Sep 20 1972	"04°Ar43"	"-13°01"	"25°Aq57"	"+01°15"
Sep 30 1972	"04°Ar34"	"-13°00"	"25°Aq47"	"+01°16"
Oct 10 1972	"04°Ar24"	"-12°59"	"25°Aq39"	"+01°17"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Oct 20 1972	"04°Ar15'"	"-12°57'"	"25°Aq33'"	"+01°18'"
Oct 30 1972	"04°Ar06'"	"-12°56'"	"25°Aq29'"	"+01°19'"
Nov 9 1972	"03°Ar59'"	"-12°53'"	"25°Aq28' D"	"+01°19'"
Nov 19 1972	"03°Ar52'"	"-12°51'"	"25°Aq29'"	"+01°20'"
Nov 29 1972	"03°Ar48'"	"-12°48'"	"25°Aq34'"	"+01°21'"
Dec 9 1972	"03°Ar45'"	"-12°45'"	"25°Aq40'"	"+01°22'"
Dec 19 1972	"03°Ar44'"	"-12°42'"	"25°Aq50'"	"+01°23'"
Dec 29 1972	"03°Ar45' D"	"-12°39'"	"26°Aq01'"	"+01°23'"
Jan 8 1973	"03°Ar47'"	"-12°36'"	"26°Aq15'"	"+01°24'"
Jan 18 1973	"03°Ar52'"	"-12°33'"	"26°Aq30'"	"+01°25'"
Jan 28 1973	"03°Ar58'"	"-12°30'"	"26°Aq46'"	"+01°26'"
Feb 7 1973	"04°Ar06'"	"-12°28'"	"27°Aq03'"	"+01°27'"
Feb 17 1973	"04°Ar15'"	"-12°25'"	"27°Aq21'"	"+01°28'"
Feb 27 1973	"04°Ar26'"	"-12°23'"	"27°Aq38'"	"+01°29'"
Mar 9 1973	"04°Ar37'"	"-12°22'"	"27°Aq55'"	"+01°31'"
Mar 19 1973	"04°Ar48'"	"-12°21'"	"28°Aq12'"	"+01°32'"
Mar 29 1973	"05°Ar00'"	"-12°20'"	"28°Aq27'"	"+01°33'"
Apr 8 1973	"05°Ar12'"	"-12°19'"	"28°Aq40'"	"+01°35'"
Apr 18 1973	"05°Ar23'"	"-12°19'"	"28°Aq51'"	"+01°36'"
Apr 28 1973	"05°Ar34'"	"-12°20'"	"29°Aq01'"	"+01°38'"
May 8 1973	"05°Ar44'"	"-12°20'"	"29°Aq08'"	"+01°39'"
May 18 1973	"05°Ar52'"	"-12°21'"	"29°Aq12'"	"+01°41'"
May 28 1973	"06°Ar00'"	"-12°22'"	"29°Aq14'"	"+01°42'"
Jun 7 1973	"06°Ar05'"	"-12°23'"	"29°Aq14' R"	"+01°44'"
Jun 17 1973	"06°Ar10'"	"-12°25'"	"29°Aq11'"	"+01°46'"
Jun 27 1973	"06°Ar12'"	"-12°26'"	"29°Aq05'"	"+01°47'"
Jul 7 1973	"06°Ar12' R"	"-12°28'"	"28°Aq57'"	"+01°49'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jul 17 1973	"06°Ar11"	"-12°29"	"28°Aq48"	" +01°50"
Jul 27 1973	"06°Ar08"	"-12°30"	"28°Aq37"	" +01°52"
Aug 6 1973	"06°Ar04"	"-12°32"	"28°Aq25"	" +01°53"
Aug 16 1973	"05°Ar58"	"-12°33"	"28°Aq12"	" +01°54"
Aug 26 1973	"05°Ar50"	"-12°33"	"27°Aq58"	" +01°55"
Sep 5 1973	"05°Ar42"	"-12°34"	"27°Aq45"	" +01°57"
Sep 15 1973	"05°Ar32"	"-12°34"	"27°Aq33"	" +01°58"
Sep 25 1973	"05°Ar23"	"-12°33"	"27°Aq22"	" +01°58"
Oct 5 1973	"05°Ar13"	"-12°32"	"27°Aq12"	" +01°59"
Oct 15 1973	"05°Ar03"	"-12°31"	"27°Aq05"	" +02°00"
Oct 25 1973	"04°Ar54"	"-12°29"	"26°Aq59"	" +02°01"
Nov 4 1973	"04°Ar46"	"-12°27"	"26°Aq57"	" +02°01"
Nov 14 1973	"04°Ar39"	"-12°25"	"26°Aq56' D"	" +02°02"
Nov 24 1973	"04°Ar33"	"-12°23"	"26°Aq59"	" +02°02"
Dec 4 1973	"04°Ar30"	"-12°20"	"27°Aq04"	" +02°03"
Dec 14 1973	"04°Ar27"	"-12°17"	"27°Aq11"	" +02°04"
Dec 24 1973	"04°Ar27' D"	"-12°14"	"27°Aq21"	" +02°04"
Jan 3 1974	"04°Ar29"	"-12°11"	"27°Aq34"	" +02°05"
Jan 13 1974	"04°Ar32"	"-12°08"	"27°Aq48"	" +02°06"
Jan 23 1974	"04°Ar38"	"-12°05"	"28°Aq03"	" +02°07"
Feb 2 1974	"04°Ar45"	"-12°02"	"28°Aq20"	" +02°08"
Feb 12 1974	"04°Ar53"	"-12°00"	"28°Aq37"	" +02°09"
Feb 22 1974	"05°Ar03"	"-11°58"	"28°Aq55"	" +02°10"
Mar 4 1974	"05°Ar14"	"-11°56"	"29°Aq12"	" +02°11"
Mar 14 1974	"05°Ar25"	"-11°55"	"29°Aq29"	" +02°12"
Mar 24 1974	"05°Ar37"	"-11°54"	"29°Aq45"	" +02°14"
Apr 3 1974	"05°Ar48"	"-11°53"	"29°Aq59"	" +02°15"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Apr 13 1974	"06°Ar00"	"-11°53'"	"00°Pi12"	" +02°17'"
Apr 23 1974	"06°Ar11"	"-11°53'"	"00°Pi23"	" +02°18'"
May 3 1974	"06°Ar22"	"-11°53'"	"00°Pi31"	" +02°20'"
May 13 1974	"06°Ar31"	"-11°54'"	"00°Pi38"	" +02°22'"
May 23 1974	"06°Ar39"	"-11°54'"	"00°Pi41"	" +02°23'"
Jun 2 1974	"06°Ar46"	"-11°56'"	"00°Pi42' R"	" +02°25'"
Jun 12 1974	"06°Ar51"	"-11°57'"	"00°Pi41"	" +02°27'"
Jun 22 1974	"06°Ar54"	"-11°58'"	"00°Pi37"	" +02°29'"
Jul 2 1974	"06°Ar56"	"-12°00'"	"00°Pi31"	" +02°30'"
Jul 12 1974	"06°Ar56' R"	"-12°01'"	"00°Pi23"	" +02°32'"
Jul 22 1974	"06°Ar54"	"-12°02'"	"00°Pi13"	" +02°34'"
Aug 1 1974	"06°Ar50"	"-12°04'"	"00°Pi01"	" +02°35'"
Aug 11 1974	"06°Ar45"	"-12°05'"	"29°Aq49"	" +02°36'"
Aug 21 1974	"06°Ar38"	"-12°05'"	"29°Aq35"	" +02°38'"
Aug 31 1974	"06°Ar31"	"-12°06'"	"29°Aq22"	" +02°39'"
Sep 10 1974	"06°Ar22"	"-12°06'"	"29°Aq09"	" +02°40'"
Sep 20 1974	"06°Ar12"	"-12°06'"	"28°Aq57"	" +02°41'"
Sep 30 1974	"06°Ar02"	"-12°05'"	"28°Aq47"	" +02°41'"
Oct 10 1974	"05°Ar53"	"-12°04'"	"28°Aq38"	" +02°42'"
Oct 20 1974	"05°Ar43"	"-12°03'"	"28°Aq31"	" +02°43'"
Oct 30 1974	"05°Ar34"	"-12°01'"	"28°Aq26"	" +02°43'"
Nov 9 1974	"05°Ar27"	"-11°59'"	"28°Aq24"	" +02°44'"
Nov 19 1974	"05°Ar20"	"-11°57'"	"28°Aq25' D"	" +02°44'"
Nov 29 1974	"05°Ar15"	"-11°54'"	"28°Aq28"	" +02°44'"
Dec 9 1974	"05°Ar12"	"-11°51'"	"28°Aq34"	" +02°45'"
Dec 19 1974	"05°Ar10"	"-11°48'"	"28°Aq43"	" +02°45'"
Dec 29 1974	"05°Ar11' D"	"-11°45'"	"28°Aq53"	" +02°46'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jan 8 1975	"05°Ar13"	"-11°42"	"29°Aq06"	" +02°46"
Jan 18 1975	"05°Ar18"	"-11°39"	"29°Aq21"	" +02°47"
Jan 28 1975	"05°Ar24"	"-11°37"	"29°Aq37"	" +02°48"
Feb 7 1975	"05°Ar31"	"-11°34"	"29°Aq53"	" +02°49"
Feb 17 1975	"05°Ar40"	"-11°32"	"00°Pi11"	" +02°50"
Feb 27 1975	"05°Ar51"	"-11°30"	"00°Pi28"	" +02°51"
Mar 9 1975	"06°Ar02"	"-11°29"	"00°Pi46"	" +02°52"
Mar 19 1975	"06°Ar13"	"-11°27"	"01°Pi02"	" +02°53"
Mar 29 1975	"06°Ar25"	"-11°26"	"01°Pi17"	" +02°55"
Apr 8 1975	"06°Ar37"	"-11°26"	"01°Pi31"	" +02°57"
Apr 18 1975	"06°Ar48"	"-11°26"	"01°Pi44"	" +02°58"
Apr 28 1975	"06°Ar59"	"-11°26"	"01°Pi54"	" +03°00"
May 8 1975	"07°Ar09"	"-11°26"	"02°Pi01"	" +03°02"
May 18 1975	"07°Ar18"	"-11°27"	"02°Pi07"	" +03°04"
May 28 1975	"07°Ar26"	"-11°28"	"02°Pi10"	" +03°06"
Jun 7 1975	"07°Ar32"	"-11°29"	"02°Pi10' R"	" +03°08"
Jun 17 1975	"07°Ar36"	"-11°30"	"02°Pi08"	" +03°10"
Jun 27 1975	"07°Ar39"	"-11°31"	"02°Pi03"	" +03°12"
Jul 7 1975	"07°Ar40"	"-11°33"	"01°Pi56"	" +03°13"
Jul 17 1975	"07°Ar39' R"	"-11°34"	"01°Pi47"	" +03°15"
Jul 27 1975	"07°Ar37"	"-11°35"	"01°Pi37"	" +03°17"
Aug 6 1975	"07°Ar32"	"-11°36"	"01°Pi25"	" +03°18"
Aug 16 1975	"07°Ar26"	"-11°37"	"01°Pi12"	" +03°20"
Aug 26 1975	"07°Ar19"	"-11°38"	"00°Pi59"	" +03°21"
Sep 5 1975	"07°Ar11"	"-11°38"	"00°Pi46"	" +03°22"
Sep 15 1975	"07°Ar02"	"-11°38"	"00°Pi33"	" +03°23"
Sep 25 1975	"06°Ar52"	"-11°38"	"00°Pi22"	" +03°24"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Oct 5 1975	"06°Ar42'"	"-11°37'"	"00°Pi12'"	" +03°24'"
Oct 15 1975	"06°Ar33'"	"-11°36'"	"00°Pi03'"	" +03°25'"
Oct 25 1975	"06°Ar23'"	"-11°34'"	"29°Aq57'"	" +03°25'"
Nov 4 1975	"06°Ar15'"	"-11°32'"	"29°Aq53'"	" +03°25'"
Nov 14 1975	"06°Ar08'"	"-11°30'"	"29°Aq52' D"	" +03°26'"
Nov 24 1975	"06°Ar02'"	"-11°28'"	"29°Aq53'"	" +03°26'"
Dec 4 1975	"05°Ar57'"	"-11°25'"	"29°Aq58'"	" +03°26'"
Dec 14 1975	"05°Ar55'"	"-11°22'"	"00°Pi04'"	" +03°26'"
Dec 24 1975	"05°Ar54' D"	"-11°19'"	"00°Pi14'"	" +03°27'"
Jan 3 1976	"05°Ar55'"	"-11°16'"	"00°Pi25'"	" +03°27'"
Jan 13 1976	"05°Ar59'"	"-11°14'"	"00°Pi39'"	" +03°27'"
Jan 23 1976	"06°Ar04'"	"-11°11'"	"00°Pi54'"	" +03°28'"
Feb 2 1976	"06°Ar10'"	"-11°08'"	"01°Pi10'"	" +03°29'"
Feb 12 1976	"06°Ar19'"	"-11°06'"	"01°Pi27'"	" +03°30'"
Feb 22 1976	"06°Ar28'"	"-11°04'"	"01°Pi44'"	" +03°31'"
Mar 3 1976	"06°Ar39'"	"-11°02'"	"02°Pi02'"	" +03°32'"
Mar 13 1976	"06°Ar50'"	"-11°01'"	"02°Pi19'"	" +03°33'"
Mar 23 1976	"07°Ar02'"	"-11°00'"	"02°Pi35'"	" +03°35'"
Apr 2 1976	"07°Ar14'"	"-10°59'"	"02°Pi50'"	" +03°36'"
Apr 12 1976	"07°Ar26'"	"-10°58'"	"03°Pi03'"	" +03°38'"
Apr 22 1976	"07°Ar37'"	"-10°58'"	"03°Pi15'"	" +03°40'"
May 2 1976	"07°Ar47'"	"-10°58'"	"03°Pi24'"	" +03°42'"
May 12 1976	"07°Ar57'"	"-10°59'"	"03°Pi31'"	" +03°44'"
May 22 1976	"08°Ar06'"	"-11°00'"	"03°Pi36'"	" +03°46'"
Jun 1 1976	"08°Ar13'"	"-11°01'"	"03°Pi38'"	" +03°48'"
Jun 11 1976	"08°Ar18'"	"-11°02'"	"03°Pi37' R"	" +03°50'"
Jun 21 1976	"08°Ar22'"	"-11°03'"	"03°Pi34'"	" +03°52'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jul 1 1976	"08°Ar24"	"-11°04'"	"03°Pi29"	" +03°54'"
Jul 11 1976	"08°Ar24' R"	"-11°05'"	"03°Pi21"	" +03°56'"
Jul 21 1976	"08°Ar23"	"-11°07'"	"03°Pi12"	" +03°58'"
Jul 31 1976	"08°Ar19"	"-11°08'"	"03°Pi01"	" +04°00'"
Aug 10 1976	"08°Ar14"	"-11°09'"	"02°Pi48"	" +04°01'"
Aug 20 1976	"08°Ar08"	"-11°09'"	"02°Pi36"	" +04°03'"
Aug 30 1976	"08°Ar00"	"-11°10'"	"02°Pi22"	" +04°04'"
Sep 9 1976	"07°Ar51"	"-11°10'"	"02°Pi09"	" +04°05'"
Sep 19 1976	"07°Ar42"	"-11°10'"	"01°Pi57"	" +04°06'"
Sep 29 1976	"07°Ar32"	"-11°09'"	"01°Pi46"	" +04°06'"
Oct 9 1976	"07°Ar22"	"-11°08'"	"01°Pi36"	" +04°07'"
Oct 19 1976	"07°Ar13"	"-11°07'"	"01°Pi28"	" +04°07'"
Oct 29 1976	"07°Ar04"	"-11°05'"	"01°Pi23"	" +04°07'"
Nov 8 1976	"06°Ar56"	"-11°03'"	"01°Pi20"	" +04°07'"
Nov 18 1976	"06°Ar49"	"-11°01'"	"01°Pi20' D"	" +04°07'"
Nov 28 1976	"06°Ar44"	"-10°58'"	"01°Pi22"	" +04°07'"
Dec 8 1976	"06°Ar40"	"-10°56'"	"01°Pi27"	" +04°07'"
Dec 18 1976	"06°Ar38"	"-10°53'"	"01°Pi35"	" +04°07'"
Dec 28 1976	"06°Ar38' D"	"-10°50'"	"01°Pi45"	" +04°08'"
Jan 7 1977	"06°Ar40"	"-10°47'"	"01°Pi57"	" +04°08'"
Jan 17 1977	"06°Ar44"	"-10°45'"	"02°Pi11"	" +04°08'"
Jan 27 1977	"06°Ar50"	"-10°42'"	"02°Pi26"	" +04°09'"
Feb 6 1977	"06°Ar57"	"-10°40'"	"02°Pi43"	" +04°09'"
Feb 16 1977	"07°Ar06"	"-10°38'"	"03°Pi00"	" +04°10'"
Feb 26 1977	"07°Ar16"	"-10°36'"	"03°Pi18"	" +04°11'"
Mar 8 1977	"07°Ar27"	"-10°34'"	"03°Pi35"	" +04°13'"
Mar 18 1977	"07°Ar39"	"-10°33'"	"03°Pi52"	" +04°14'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Mar 28 1977	"07°Ar51"	"-10°32"	"04°Pi07"	" +04°16"
Apr 7 1977	"08°Ar03"	"-10°31"	"04°Pi22"	" +04°17"
Apr 17 1977	"08°Ar14"	"-10°31"	"04°Pi35"	" +04°19"
Apr 27 1977	"08°Ar25"	"-10°31"	"04°Pi45"	" +04°21"
May 7 1977	"08°Ar36"	"-10°31"	"04°Pi54"	" +04°24"
May 17 1977	"08°Ar45"	"-10°31"	"05°Pi00"	" +04°26"
May 27 1977	"08°Ar53"	"-10°32"	"05°Pi04"	" +04°28"
Jun 6 1977	"08°Ar59"	"-10°33"	"05°Pi05' R"	" +04°30"
Jun 16 1977	"09°Ar04"	"-10°34"	"05°Pi04"	" +04°33"
Jun 26 1977	"09°Ar07"	"-10°35"	"05°Pi00"	" +04°35"
Jul 6 1977	"09°Ar09"	"-10°36"	"04°Pi54"	" +04°37"
Jul 16 1977	"09°Ar08' R"	"-10°38"	"04°Pi46"	" +04°39"
Jul 26 1977	"09°Ar06"	"-10°39"	"04°Pi36"	" +04°41"
Aug 5 1977	"09°Ar02"	"-10°40"	"04°Pi24"	" +04°43"
Aug 15 1977	"08°Ar56"	"-10°40"	"04°Pi12"	" +04°44"
Aug 25 1977	"08°Ar49"	"-10°41"	"03°Pi59"	" +04°46"
Sep 4 1977	"08°Ar41"	"-10°41"	"03°Pi45"	" +04°47"
Sep 14 1977	"08°Ar32"	"-10°41"	"03°Pi33"	" +04°47"
Sep 24 1977	"08°Ar22"	"-10°41"	"03°Pi21"	" +04°48"
Oct 4 1977	"08°Ar12"	"-10°40"	"03°Pi10"	" +04°49"
Oct 14 1977	"08°Ar02"	"-10°39"	"03°Pi01"	" +04°49"
Oct 24 1977	"07°Ar53"	"-10°38"	"02°Pi54"	" +04°49"
Nov 3 1977	"07°Ar44"	"-10°36"	"02°Pi49"	" +04°49"
Nov 13 1977	"07°Ar37"	"-10°34"	"02°Pi47"	" +04°49"
Nov 23 1977	"07°Ar31"	"-10°31"	"02°Pi48' D"	" +04°49"
Dec 3 1977	"07°Ar26"	"-10°29"	"02°Pi51"	" +04°48"
Dec 13 1977	"07°Ar23"	"-10°26"	"02°Pi57"	" +04°48"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Dec 23 1977	"07°Ar22'"	"-10°24'"	"03°Pi05'"	" +04°48'"
Jan 2 1978	"07°Ar23' D"	"-10°21'"	"03°Pi16'"	" +04°48'"
Jan 12 1978	"07°Ar26'"	"-10°18'"	"03°Pi29'"	" +04°48'"
Jan 22 1978	"07°Ar30'"	"-10°15'"	"03°Pi43'"	" +04°49'"
Feb 1 1978	"07°Ar37'"	"-10°13'"	"03°Pi59'"	" +04°49'"
Feb 11 1978	"07°Ar45'"	"-10°11'"	"04°Pi16'"	" +04°50'"
Feb 21 1978	"07°Ar54'"	"-10°09'"	"04°Pi33'"	" +04°51'"
Mar 3 1978	"08°Ar05'"	"-10°07'"	"04°Pi51'"	" +04°52'"
Mar 13 1978	"08°Ar16'"	"-10°05'"	"05°Pi08'"	" +04°53'"
Mar 23 1978	"08°Ar28'"	"-10°04'"	"05°Pi24'"	" +04°55'"
Apr 2 1978	"08°Ar40'"	"-10°03'"	"05°Pi39'"	" +04°56'"
Apr 12 1978	"08°Ar52'"	"-10°03'"	"05°Pi53'"	" +04°58'"
Apr 22 1978	"09°Ar03'"	"-10°03'"	"06°Pi05'"	" +05°00'"
May 2 1978	"09°Ar14'"	"-10°03'"	"06°Pi16'"	" +05°03'"
May 12 1978	"09°Ar24'"	"-10°03'"	"06°Pi23'"	" +05°05'"
May 22 1978	"09°Ar33'"	"-10°03'"	"06°Pi29'"	" +05°07'"
Jun 1 1978	"09°Ar40'"	"-10°04'"	"06°Pi32'"	" +05°10'"
Jun 11 1978	"09°Ar46'"	"-10°05'"	"06°Pi32' R"	" +05°12'"
Jun 21 1978	"09°Ar50'"	"-10°06'"	"06°Pi30'"	" +05°15'"
Jul 1 1978	"09°Ar52'"	"-10°07'"	"06°Pi25'"	" +05°17'"
Jul 11 1978	"09°Ar53' R"	"-10°08'"	"06°Pi18'"	" +05°19'"
Jul 21 1978	"09°Ar52'"	"-10°09'"	"06°Pi10'"	" +05°22'"
Jul 31 1978	"09°Ar49'"	"-10°10'"	"05°Pi59'"	" +05°23'"
Aug 10 1978	"09°Ar44'"	"-10°11'"	"05°Pi47'"	" +05°25'"
Aug 20 1978	"09°Ar38'"	"-10°12'"	"05°Pi34'"	" +05°27'"
Aug 30 1978	"09°Ar30'"	"-10°12'"	"05°Pi21'"	" +05°28'"
Sep 9 1978	"09°Ar22'"	"-10°12'"	"05°Pi08'"	" +05°29'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Sep 19 1978	"09°Ar12'"	"-10°12'"	"04°Pi56'"	" +05°30'"
Sep 29 1978	"09°Ar03'"	"-10°11'"	"04°Pi44'"	" +05°30'"
Oct 9 1978	"08°Ar53'"	"-10°11'"	"04°Pi34'"	" +05°30'"
Oct 19 1978	"08°Ar43'"	"-10°09'"	"04°Pi25'"	" +05°30'"
Oct 29 1978	"08°Ar34'"	"-10°08'"	"04°Pi19'"	" +05°30'"
Nov 8 1978	"08°Ar25'"	"-10°06'"	"04°Pi15'"	" +05°30'"
Nov 18 1978	"08°Ar18'"	"-10°04'"	"04°Pi14' D"	" +05°30'"
Nov 28 1978	"08°Ar13'"	"-10°02'"	"04°Pi15'"	" +05°29'"
Dec 8 1978	"08°Ar09'"	"-09°59'"	"04°Pi20'"	" +05°29'"
Dec 18 1978	"08°Ar07'"	"-09°56'"	"04°Pi26'"	" +05°29'"
Dec 28 1978	"08°Ar06' D"	"-09°54'"	"04°Pi35'"	" +05°28'"
Jan 7 1979	"08°Ar08'"	"-09°51'"	"04°Pi47'"	" +05°28'"
Jan 17 1979	"08°Ar12'"	"-09°48'"	"05°Pi00'"	" +05°28'"
Jan 27 1979	"08°Ar17'"	"-09°46'"	"05°Pi15'"	" +05°29'"
Feb 6 1979	"08°Ar24'"	"-09°44'"	"05°Pi31'"	" +05°29'"
Feb 16 1979	"08°Ar33'"	"-09°41'"	"05°Pi48'"	" +05°30'"
Feb 26 1979	"08°Ar43'"	"-09°40'"	"06°Pi06'"	" +05°31'"
Mar 8 1979	"08°Ar54'"	"-09°38'"	"06°Pi23'"	" +05°32'"
Mar 18 1979	"09°Ar05'"	"-09°37'"	"06°Pi40'"	" +05°33'"
Mar 28 1979	"09°Ar17'"	"-09°36'"	"06°Pi56'"	" +05°35'"
Apr 7 1979	"09°Ar29'"	"-09°35'"	"07°Pi11'"	" +05°37'"
Apr 17 1979	"09°Ar41'"	"-09°34'"	"07°Pi25'"	" +05°39'"
Apr 27 1979	"09°Ar52'"	"-09°34'"	"07°Pi36'"	" +05°41'"
May 7 1979	"10°Ar03'"	"-09°34'"	"07°Pi45'"	" +05°44'"
May 17 1979	"10°Ar12'"	"-09°35'"	"07°Pi52'"	" +05°46'"
May 27 1979	"10°Ar20'"	"-09°35'"	"07°Pi57'"	" +05°49'"
Jun 6 1979	"10°Ar27'"	"-09°36'"	"07°Pi59'"	" +05°52'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jun 16 1979	"10°Ar32'"	"-09°37'"	"07°Pi59' R"	" +05°54'"
Jun 26 1979	"10°Ar36'"	"-09°38'"	"07°Pi56'"	" +05°57'"
Jul 6 1979	"10°Ar38'"	"-09°39'"	"07°Pi50'"	" +05°59'"
Jul 16 1979	"10°Ar37' R"	"-09°40'"	"07°Pi43'"	" +06°02'"
Jul 26 1979	"10°Ar36'"	"-09°41'"	"07°Pi33'"	" +06°04'"
Aug 5 1979	"10°Ar32'"	"-09°41'"	"07°Pi22'"	" +06°06'"
Aug 15 1979	"10°Ar26'"	"-09°42'"	"07°Pi10'"	" +06°07'"
Aug 25 1979	"10°Ar20'"	"-09°43'"	"06°Pi57'"	" +06°09'"
Sep 4 1979	"10°Ar12'"	"-09°43'"	"06°Pi44'"	" +06°10'"
Sep 14 1979	"10°Ar03'"	"-09°43'"	"06°Pi31'"	" +06°11'"
Sep 24 1979	"09°Ar53'"	"-09°42'"	"06°Pi19'"	" +06°11'"
Oct 4 1979	"09°Ar43'"	"-09°42'"	"06°Pi07'"	" +06°12'"
Oct 14 1979	"09°Ar33'"	"-09°41'"	"05°Pi58'"	" +06°12'"
Oct 24 1979	"09°Ar24'"	"-09°39'"	"05°Pi50'"	" +06°12'"
Nov 3 1979	"09°Ar15'"	"-09°38'"	"05°Pi44'"	" +06°11'"
Nov 13 1979	"09°Ar07'"	"-09°36'"	"05°Pi41'"	" +06°11'"
Nov 23 1979	"09°Ar00'"	"-09°34'"	"05°Pi41' D"	" +06°10'"
Dec 3 1979	"08°Ar55'"	"-09°31'"	"05°Pi43'"	" +06°10'"
Dec 13 1979	"08°Ar52'"	"-09°29'"	"05°Pi48'"	" +06°09'"
Dec 23 1979	"08°Ar51'"	"-09°26'"	"05°Pi56'"	" +06°09'"
Jan 2 1980	"08°Ar51' D"	"-09°24'"	"06°Pi06'"	" +06°08'"
Jan 12 1980	"08°Ar54'"	"-09°21'"	"06°Pi18'"	" +06°08'"
Jan 22 1980	"08°Ar58'"	"-09°19'"	"06°Pi32'"	" +06°08'"
Feb 1 1980	"09°Ar04'"	"-09°16'"	"06°Pi47'"	" +06°08'"
Feb 11 1980	"09°Ar12'"	"-09°14'"	"07°Pi04'"	" +06°09'"
Feb 21 1980	"09°Ar21'"	"-09°12'"	"07°Pi21'"	" +06°10'"
Mar 2 1980	"09°Ar31'"	"-09°10'"	"07°Pi38'"	" +06°11'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Mar 12 1980	"09°Ar43"	"-09°09"	"07°Pi56"	" +06°12"
Mar 22 1980	"09°Ar54"	"-09°08"	"08°Pi12"	" +06°13"
Apr 1 1980	"10°Ar06"	"-09°07"	"08°Pi28"	" +06°15"
Apr 11 1980	"10°Ar18"	"-09°06"	"08°Pi43"	" +06°17"
Apr 21 1980	"10°Ar30"	"-09°06"	"08°Pi55"	" +06°20"
May 1 1980	"10°Ar41"	"-09°05"	"09°Pi06"	" +06°22"
May 11 1980	"10°Ar51"	"-09°06"	"09°Pi15"	" +06°25"
May 21 1980	"11°Ar00"	"-09°06"	"09°Pi21"	" +06°27"
May 31 1980	"11°Ar08"	"-09°07"	"09°Pi25"	" +06°30"
Jun 10 1980	"11°Ar14"	"-09°07"	"09°Pi26' R"	" +06°33"
Jun 20 1980	"11°Ar19"	"-09°08"	"09°Pi25"	" +06°36"
Jun 30 1980	"11°Ar22"	"-09°09"	"09°Pi21"	" +06°38"
Jul 10 1980	"11°Ar23"	"-09°10"	"09°Pi15"	" +06°41"
Jul 20 1980	"11°Ar22' R"	"-09°11"	"09°Pi07"	" +06°43"
Jul 30 1980	"11°Ar19"	"-09°11"	"08°Pi57"	" +06°46"
Aug 9 1980	"11°Ar15"	"-09°12"	"08°Pi45"	" +06°47"
Aug 19 1980	"11°Ar09"	"-09°13"	"08°Pi33"	" +06°49"
Aug 29 1980	"11°Ar02"	"-09°13"	"08°Pi20"	" +06°50"
Sep 8 1980	"10°Ar53"	"-09°13"	"08°Pi06"	" +06°52"
Sep 18 1980	"10°Ar44"	"-09°13"	"07°Pi54"	" +06°52"
Sep 28 1980	"10°Ar34"	"-09°12"	"07°Pi42"	" +06°53"
Oct 8 1980	"10°Ar24"	"-09°11"	"07°Pi31"	" +06°53"
Oct 18 1980	"10°Ar14"	"-09°10"	"07°Pi22"	" +06°53"
Oct 28 1980	"10°Ar05"	"-09°09"	"07°Pi15"	" +06°52"
Nov 7 1980	"09°Ar56"	"-09°07"	"07°Pi10"	" +06°52"
Nov 17 1980	"09°Ar49"	"-09°05"	"07°Pi08"	" +06°51"
Nov 27 1980	"09°Ar43"	"-09°03"	"07°Pi08' D"	" +06°50"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Dec 7 1980	"09°Ar38'"	"-09°01'"	"07°Pi12'"	" +06°49'"
Dec 17 1980	"09°Ar36'"	"-08°58'"	"07°Pi18'"	" +06°49'"
Dec 27 1980	"09°Ar35' D"	"-08°56'"	"07°Pi26'"	" +06°48'"
Jan 6 1981	"09°Ar37'"	"-08°53'"	"07°Pi37'"	" +06°48'"
Jan 16 1981	"09°Ar40'"	"-08°51'"	"07°Pi49'"	" +06°47'"
Jan 26 1981	"09°Ar45'"	"-08°48'"	"08°Pi04'"	" +06°47'"
Feb 5 1981	"09°Ar52'"	"-08°46'"	"08°Pi20'"	" +06°48'"
Feb 15 1981	"10°Ar00'"	"-08°44'"	"08°Pi36'"	" +06°48'"
Feb 25 1981	"10°Ar10'"	"-08°42'"	"08°Pi54'"	" +06°49'"
Mar 7 1981	"10°Ar21'"	"-08°41'"	"09°Pi11'"	" +06°50'"
Mar 17 1981	"10°Ar32'"	"-08°39'"	"09°Pi28'"	" +06°51'"
Mar 27 1981	"10°Ar44'"	"-08°38'"	"09°Pi45'"	" +06°53'"
Apr 6 1981	"10°Ar56'"	"-08°37'"	"10°Pi00'"	" +06°55'"
Apr 16 1981	"11°Ar08'"	"-08°37'"	"10°Pi14'"	" +06°57'"
Apr 26 1981	"11°Ar20'"	"-08°36'"	"10°Pi26'"	" +07°00'"
May 6 1981	"11°Ar30'"	"-08°36'"	"10°Pi36'"	" +07°02'"
May 16 1981	"11°Ar40'"	"-08°37'"	"10°Pi44'"	" +07°05'"
May 26 1981	"11°Ar49'"	"-08°37'"	"10°Pi49'"	" +07°08'"
Jun 5 1981	"11°Ar56'"	"-08°37'"	"10°Pi52'"	" +07°11'"
Jun 15 1981	"12°Ar02'"	"-08°38'"	"10°Pi53' R"	" +07°14'"
Jun 25 1981	"12°Ar05'"	"-08°39'"	"10°Pi51'"	" +07°17'"
Jul 5 1981	"12°Ar08'"	"-08°40'"	"10°Pi46'"	" +07°20'"
Jul 15 1981	"12°Ar08' R"	"-08°40'"	"10°Pi39'"	" +07°22'"
Jul 25 1981	"12°Ar06'"	"-08°41'"	"10°Pi30'"	" +07°25'"
Aug 4 1981	"12°Ar03'"	"-08°42'"	"10°Pi20'"	" +07°27'"
Aug 14 1981	"11°Ar58'"	"-08°42'"	"10°Pi08'"	" +07°29'"
Aug 24 1981	"11°Ar51'"	"-08°43'"	"09°Pi55'"	" +07°30'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Sep 3 1981	"11°Ar43"	"-08°43"	"09°Pi42"	" +07°32"
Sep 13 1981	"11°Ar35"	"-08°43"	"09°Pi29"	" +07°33"
Sep 23 1981	"11°Ar25"	"-08°42"	"09°Pi16"	" +07°33"
Oct 3 1981	"11°Ar15"	"-08°42"	"09°Pi05"	" +07°33"
Oct 13 1981	"11°Ar05"	"-08°41"	"08°Pi55"	" +07°33"
Oct 23 1981	"10°Ar55"	"-08°40"	"08°Pi46"	" +07°33"
Nov 2 1981	"10°Ar46"	"-08°38"	"08°Pi40"	" +07°32"
Nov 12 1981	"10°Ar38"	"-08°36"	"08°Pi36"	" +07°31"
Nov 22 1981	"10°Ar31"	"-08°34"	"08°Pi35' D"	" +07°31"
Dec 2 1981	"10°Ar26"	"-08°32"	"08°Pi36"	" +07°30"
Dec 12 1981	"10°Ar22"	"-08°30"	"08°Pi40"	" +07°29"
Dec 22 1981	"10°Ar20"	"-08°27"	"08°Pi47"	" +07°28"
Jan 1 1982	"10°Ar20' D"	"-08°25"	"08°Pi56"	" +07°27"
Jan 11 1982	"10°Ar23"	"-08°22"	"09°Pi07"	" +07°27"
Jan 21 1982	"10°Ar27"	"-08°20"	"09°Pi21"	" +07°26"
Jan 31 1982	"10°Ar32"	"-08°18"	"09°Pi36"	" +07°26"
Feb 10 1982	"10°Ar40"	"-08°16"	"09°Pi52"	" +07°27"
Feb 20 1982	"10°Ar49"	"-08°14"	"10°Pi09"	" +07°27"
Mar 2 1982	"10°Ar59"	"-08°12"	"10°Pi26"	" +07°28"
Mar 12 1982	"11°Ar10"	"-08°11"	"10°Pi44"	" +07°29"
Mar 22 1982	"11°Ar22"	"-08°09"	"11°Pi00"	" +07°31"
Apr 1 1982	"11°Ar34"	"-08°08"	"11°Pi17"	" +07°32"
Apr 11 1982	"11°Ar46"	"-08°08"	"11°Pi31"	" +07°35"
Apr 21 1982	"11°Ar58"	"-08°07"	"11°Pi45"	" +07°37"
May 1 1982	"12°Ar09"	"-08°07"	"11°Pi56"	" +07°40"
May 11 1982	"12°Ar20"	"-08°07"	"12°Pi06"	" +07°42"
May 21 1982	"12°Ar29"	"-08°07"	"12°Pi13"	" +07°45"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
May 31 1982	"12°Ar37'"	"-08°07'"	"12°Pi17'"	" +07°48'"
Jun 10 1982	"12°Ar44'"	"-08°08'"	"12°Pi19'"	" +07°52'"
Jun 20 1982	"12°Ar49'"	"-08°09'"	"12°Pi19' R"	" +07°55'"
Jun 30 1982	"12°Ar52'"	"-08°09'"	"12°Pi16'"	" +07°58'"
Jul 10 1982	"12°Ar53'"	"-08°10'"	"12°Pi11'"	" +08°01'"
Jul 20 1982	"12°Ar53' R"	"-08°11'"	"12°Pi03'"	" +08°03'"
Jul 30 1982	"12°Ar51'"	"-08°11'"	"11°Pi54'"	" +08°06'"
Aug 9 1982	"12°Ar47'"	"-08°12'"	"11°Pi43'"	" +08°08'"
Aug 19 1982	"12°Ar41'"	"-08°12'"	"11°Pi31'"	" +08°10'"
Aug 29 1982	"12°Ar34'"	"-08°12'"	"11°Pi18'"	" +08°11'"
Sep 8 1982	"12°Ar25'"	"-08°12'"	"11°Pi05'"	" +08°12'"
Sep 18 1982	"12°Ar16'"	"-08°12'"	"10°Pi52'"	" +08°13'"
Sep 28 1982	"12°Ar06'"	"-08°12'"	"10°Pi39'"	" +08°13'"
Oct 8 1982	"11°Ar56'"	"-08°11'"	"10°Pi28'"	" +08°13'"
Oct 18 1982	"11°Ar46'"	"-08°10'"	"10°Pi18'"	" +08°13'"
Oct 28 1982	"11°Ar37'"	"-08°08'"	"10°Pi11'"	" +08°13'"
Nov 7 1982	"11°Ar28'"	"-08°07'"	"10°Pi05'"	" +08°12'"
Nov 17 1982	"11°Ar20'"	"-08°05'"	"10°Pi02'"	" +08°11'"
Nov 27 1982	"11°Ar14'"	"-08°03'"	"10°Pi02' D"	" +08°10'"
Dec 7 1982	"11°Ar09'"	"-08°01'"	"10°Pi04'"	" +08°09'"
Dec 17 1982	"11°Ar06'"	"-07°59'"	"10°Pi09'"	" +08°07'"
Dec 27 1982	"11°Ar05'"	"-07°56'"	"10°Pi17'"	" +08°06'"
Jan 6 1983	"11°Ar06' D"	"-07°54'"	"10°Pi26'"	" +08°06'"
Jan 16 1983	"11°Ar09'"	"-07°51'"	"10°Pi39'"	" +08°05'"
Jan 26 1983	"11°Ar14'"	"-07°49'"	"10°Pi52'"	" +08°05'"
Feb 5 1983	"11°Ar21'"	"-07°47'"	"11°Pi08'"	" +08°05'"
Feb 15 1983	"11°Ar29'"	"-07°45'"	"11°Pi24'"	" +08°05'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Feb 25 1983	"11°Ar38"	"-07°43"	"11°Pi41"	" +08°06"
Mar 7 1983	"11°Ar49"	"-07°42"	"11°Pi59"	" +08°06"
Mar 17 1983	"12°Ar00"	"-07°40"	"12°Pi16"	" +08°08"
Mar 27 1983	"12°Ar12"	"-07°39"	"12°Pi33"	" +08°09"
Apr 6 1983	"12°Ar25"	"-07°38"	"12°Pi48"	" +08°11"
Apr 16 1983	"12°Ar37"	"-07°38"	"13°Pi03"	" +08°14"
Apr 26 1983	"12°Ar48"	"-07°37"	"13°Pi16"	" +08°16"
May 6 1983	"12°Ar59"	"-07°37"	"13°Pi26"	" +08°19"
May 16 1983	"13°Ar10"	"-07°37"	"13°Pi35"	" +08°22"
May 26 1983	"13°Ar18"	"-07°37"	"13°Pi41"	" +08°25"
Jun 5 1983	"13°Ar26"	"-07°38"	"13°Pi45"	" +08°29"
Jun 15 1983	"13°Ar32"	"-07°38"	"13°Pi46' R"	" +08°32"
Jun 25 1983	"13°Ar36"	"-07°39"	"13°Pi45"	" +08°35"
Jul 5 1983	"13°Ar39"	"-07°39"	"13°Pi42"	" +08°38"
Jul 15 1983	"13°Ar39' R"	"-07°40"	"13°Pi35"	" +08°41"
Jul 25 1983	"13°Ar38"	"-07°40"	"13°Pi27"	" +08°44"
Aug 4 1983	"13°Ar35"	"-07°41"	"13°Pi17"	" +08°46"
Aug 14 1983	"13°Ar30"	"-07°41"	"13°Pi06"	" +08°48"
Aug 24 1983	"13°Ar24"	"-07°41"	"12°Pi54"	" +08°50"
Sep 3 1983	"13°Ar17"	"-07°42"	"12°Pi41"	" +08°52"
Sep 13 1983	"13°Ar08"	"-07°41"	"12°Pi27"	" +08°53"
Sep 23 1983	"12°Ar58"	"-07°41"	"12°Pi14"	" +08°53"
Oct 3 1983	"12°Ar48"	"-07°40"	"12°Pi02"	" +08°53"
Oct 13 1983	"12°Ar38"	"-07°39"	"11°Pi52"	" +08°53"
Oct 23 1983	"12°Ar28"	"-07°38"	"11°Pi43"	" +08°53"
Nov 2 1983	"12°Ar19"	"-07°37"	"11°Pi36"	" +08°52"
Nov 12 1983	"12°Ar10"	"-07°35"	"11°Pi31"	" +08°51"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Nov 22 1983	"12°Ar03'"	"-07°33'"	"11°Pi29'"	" +08°49'"
Dec 2 1983	"11°Ar58'"	"-07°31'"	"11°Pi29' D"	" +08°48'"
Dec 12 1983	"11°Ar54'"	"-07°29'"	"11°Pi32'"	" +08°47'"
Dec 22 1983	"11°Ar51'"	"-07°27'"	"11°Pi38'"	" +08°46'"
Jan 1 1984	"11°Ar51' D"	"-07°25'"	"11°Pi47'"	" +08°45'"
Jan 11 1984	"11°Ar53'"	"-07°22'"	"11°Pi57'"	" +08°44'"
Jan 21 1984	"11°Ar57'"	"-07°20'"	"12°Pi10'"	" +08°43'"
Jan 31 1984	"12°Ar02'"	"-07°18'"	"12°Pi24'"	" +08°43'"
Feb 10 1984	"12°Ar10'"	"-07°16'"	"12°Pi40'"	" +08°43'"
Feb 20 1984	"12°Ar18'"	"-07°14'"	"12°Pi57'"	" +08°43'"
Mar 1 1984	"12°Ar28'"	"-07°12'"	"13°Pi14'"	" +08°44'"
Mar 11 1984	"12°Ar39'"	"-07°11'"	"13°Pi32'"	" +08°45'"
Mar 21 1984	"12°Ar51'"	"-07°10'"	"13°Pi49'"	" +08°46'"
Mar 31 1984	"13°Ar03'"	"-07°09'"	"14°Pi05'"	" +08°48'"
Apr 10 1984	"13°Ar15'"	"-07°08'"	"14°Pi20'"	" +08°50'"
Apr 20 1984	"13°Ar27'"	"-07°07'"	"14°Pi34'"	" +08°53'"
Apr 30 1984	"13°Ar39'"	"-07°07'"	"14°Pi46'"	" +08°55'"
May 10 1984	"13°Ar50'"	"-07°07'"	"14°Pi57'"	" +08°58'"
May 20 1984	"13°Ar59'"	"-07°07'"	"15°Pi04'"	" +09°01'"
May 30 1984	"14°Ar08'"	"-07°07'"	"15°Pi10'"	" +09°05'"
Jun 9 1984	"14°Ar15'"	"-07°07'"	"15°Pi13'"	" +09°08'"
Jun 19 1984	"14°Ar20'"	"-07°08'"	"15°Pi13' R"	" +09°12'"
Jun 29 1984	"14°Ar24'"	"-07°08'"	"15°Pi11'"	" +09°15'"
Jul 9 1984	"14°Ar26'"	"-07°09'"	"15°Pi07'"	" +09°18'"
Jul 19 1984	"14°Ar25' R"	"-07°09'"	"15°Pi00'"	" +09°21'"
Jul 29 1984	"14°Ar24'"	"-07°10'"	"14°Pi51'"	" +09°24'"
Aug 8 1984	"14°Ar20'"	"-07°10'"	"14°Pi41'"	" +09°26'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Aug 18 1984	"14°Ar14'"	"-07°10'"	"14°Pi29'"	" +09°28'"
Aug 28 1984	"14°Ar08'"	"-07°10'"	"14°Pi16'"	" +09°30'"
Sep 7 1984	"13°Ar59'"	"-07°10'"	"14°Pi03'"	" +09°31'"
Sep 17 1984	"13°Ar50'"	"-07°10'"	"13°Pi50'"	" +09°32'"
Sep 27 1984	"13°Ar41'"	"-07°09'"	"13°Pi37'"	" +09°33'"
Oct 7 1984	"13°Ar30'"	"-07°09'"	"13°Pi26'"	" +09°32'"
Oct 17 1984	"13°Ar20'"	"-07°08'"	"13°Pi16'"	" +09°32'"
Oct 27 1984	"13°Ar11'"	"-07°06'"	"13°Pi07'"	" +09°31'"
Nov 6 1984	"13°Ar02'"	"-07°05'"	"13°Pi01'"	" +09°30'"
Nov 16 1984	"12°Ar54'"	"-07°03'"	"12°Pi57'"	" +09°29'"
Nov 26 1984	"12°Ar47'"	"-07°01'"	"12°Pi56' D"	" +09°27'"
Dec 6 1984	"12°Ar42'"	"-06°59'"	"12°Pi57'"	" +09°26'"
Dec 16 1984	"12°Ar39'"	"-06°57'"	"13°Pi01'"	" +09°25'"
Dec 26 1984	"12°Ar37'"	"-06°55'"	"13°Pi08'"	" +09°23'"
Jan 5 1985	"12°Ar38' D"	"-06°53'"	"13°Pi17'"	" +09°22'"
Jan 15 1985	"12°Ar40'"	"-06°51'"	"13°Pi28'"	" +09°21'"
Jan 25 1985	"12°Ar45'"	"-06°48'"	"13°Pi42'"	" +09°20'"
Feb 4 1985	"12°Ar51'"	"-06°46'"	"13°Pi57'"	" +09°20'"
Feb 14 1985	"12°Ar59'"	"-06°45'"	"14°Pi13'"	" +09°20'"
Feb 24 1985	"13°Ar08'"	"-06°43'"	"14°Pi30'"	" +09°20'"
Mar 6 1985	"13°Ar19'"	"-06°41'"	"14°Pi47'"	" +09°21'"
Mar 16 1985	"13°Ar30'"	"-06°40'"	"15°Pi04'"	" +09°22'"
Mar 26 1985	"13°Ar42'"	"-06°39'"	"15°Pi21'"	" +09°24'"
Apr 5 1985	"13°Ar55'"	"-06°38'"	"15°Pi37'"	" +09°26'"
Apr 15 1985	"14°Ar07'"	"-06°37'"	"15°Pi52'"	" +09°28'"
Apr 25 1985	"14°Ar19'"	"-06°37'"	"16°Pi06'"	" +09°31'"
May 5 1985	"14°Ar30'"	"-06°36'"	"16°Pi17'"	" +09°34'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
May 15 1985	"14°Ar40"	"-06°36'"	"16°Pi26"	" +09°37'"
May 25 1985	"14°Ar50"	"-06°36'"	"16°Pi34"	" +09°40'"
Jun 4 1985	"14°Ar58"	"-06°36'"	"16°Pi38"	" +09°44'"
Jun 14 1985	"15°Ar04"	"-06°36'"	"16°Pi40"	" +09°47'"
Jun 24 1985	"15°Ar09"	"-06°37'"	"16°Pi40' R"	" +09°51'"
Jul 4 1985	"15°Ar12"	"-06°37'"	"16°Pi37"	" +09°54'"
Jul 14 1985	"15°Ar13"	"-06°38'"	"16°Pi32"	" +09°58'"
Jul 24 1985	"15°Ar12' R"	"-06°38'"	"16°Pi25"	" +10°01'"
Aug 3 1985	"15°Ar09"	"-06°38'"	"16°Pi15"	" +10°04'"
Aug 13 1985	"15°Ar05"	"-06°39'"	"16°Pi04"	" +10°06'"
Aug 23 1985	"14°Ar59"	"-06°39'"	"15°Pi52"	" +10°08'"
Sep 2 1985	"14°Ar51"	"-06°39'"	"15°Pi39"	" +10°10'"
Sep 12 1985	"14°Ar43"	"-06°38'"	"15°Pi26"	" +10°11'"
Sep 22 1985	"14°Ar33"	"-06°38'"	"15°Pi13"	" +10°11'"
Oct 2 1985	"14°Ar23"	"-06°37'"	"15°Pi01"	" +10°11'"
Oct 12 1985	"14°Ar13"	"-06°37'"	"14°Pi49"	" +10°11'"
Oct 22 1985	"14°Ar03"	"-06°35'"	"14°Pi40"	" +10°10'"
Nov 1 1985	"13°Ar54"	"-06°34'"	"14°Pi32"	" +10°09'"
Nov 11 1985	"13°Ar45"	"-06°33'"	"14°Pi26"	" +10°08'"
Nov 21 1985	"13°Ar37"	"-06°31'"	"14°Pi23"	" +10°07'"
Dec 1 1985	"13°Ar31"	"-06°29'"	"14°Pi23' D"	" +10°05'"
Dec 11 1985	"13°Ar27"	"-06°27'"	"14°Pi25"	" +10°03'"
Dec 21 1985	"13°Ar24"	"-06°25'"	"14°Pi30"	" +10°02'"
Dec 31 1985	"13°Ar24' D"	"-06°23'"	"14°Pi38"	" +10°00'"
Jan 10 1986	"13°Ar25"	"-06°21'"	"14°Pi48"	" +09°59'"
Jan 20 1986	"13°Ar28"	"-06°19'"	"15°Pi00"	" +09°58'"
Jan 30 1986	"13°Ar34"	"-06°17'"	"15°Pi14"	" +09°57'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Feb 9 1986	"13°Ar41"	"-06°15"	"15°Pi29"	" +09°57"
Feb 19 1986	"13°Ar49"	"-06°13"	"15°Pi45"	" +09°57"
Mar 1 1986	"13°Ar59"	"-06°11"	"16°Pi02"	" +09°57"
Mar 11 1986	"14°Ar10"	"-06°10"	"16°Pi20"	" +09°58"
Mar 21 1986	"14°Ar22"	"-06°09"	"16°Pi37"	" +10°00"
Mar 31 1986	"14°Ar34"	"-06°07"	"16°Pi54"	" +10°01"
Apr 10 1986	"14°Ar46"	"-06°07"	"17°Pi09"	" +10°04"
Apr 20 1986	"14°Ar59"	"-06°06"	"17°Pi24"	" +10°06"
Apr 30 1986	"15°Ar10"	"-06°05"	"17°Pi37"	" +10°09"
May 10 1986	"15°Ar21"	"-06°05"	"17°Pi48"	" +10°12"
May 20 1986	"15°Ar31"	"-06°05"	"17°Pi56"	" +10°15"
May 30 1986	"15°Ar40"	"-06°05"	"18°Pi03"	" +10°19"
Jun 9 1986	"15°Ar48"	"-06°05"	"18°Pi06"	" +10°23"
Jun 19 1986	"15°Ar53"	"-06°05"	"18°Pi08"	" +10°26"
Jun 29 1986	"15°Ar57"	"-06°06"	"18°Pi07' R"	" +10°30"
Jul 9 1986	"15°Ar59"	"-06°06"	"18°Pi03"	" +10°34"
Jul 19 1986	"16°Ar00' R"	"-06°06"	"17°Pi57"	" +10°37"
Jul 29 1986	"15°Ar58"	"-06°06"	"17°Pi49"	" +10°40"
Aug 8 1986	"15°Ar55"	"-06°07"	"17°Pi39"	" +10°43"
Aug 18 1986	"15°Ar50"	"-06°07"	"17°Pi28"	" +10°45"
Aug 28 1986	"15°Ar43"	"-06°07"	"17°Pi15"	" +10°47"
Sep 7 1986	"15°Ar35"	"-06°07"	"17°Pi02"	" +10°48"
Sep 17 1986	"15°Ar26"	"-06°06"	"16°Pi49"	" +10°49"
Sep 27 1986	"15°Ar17"	"-06°06"	"16°Pi36"	" +10°50"
Oct 7 1986	"15°Ar06"	"-06°05"	"16°Pi24"	" +10°50"
Oct 17 1986	"14°Ar56"	"-06°04"	"16°Pi13"	" +10°49"
Oct 27 1986	"14°Ar46"	"-06°03"	"16°Pi04"	" +10°48"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Nov 6 1986	"14°Ar37"	"-06°01'"	"15°Pi57"	"10°47'"
Nov 16 1986	"14°Ar29"	"-06°00'"	"15°Pi52"	"10°45'"
Nov 26 1986	"14°Ar22"	"-05°58'"	"15°Pi50"	"10°44'"
Dec 6 1986	"14°Ar16"	"-05°56'"	"15°Pi51' D"	"10°42'"
Dec 16 1986	"14°Ar13"	"-05°54'"	"15°Pi54"	"10°40'"
Dec 26 1986	"14°Ar11"	"-05°52'"	"16°Pi00"	"10°38'"
Jan 5 1987	"14°Ar11' D"	"-05°50'"	"16°Pi08"	"10°37'"
Jan 15 1987	"14°Ar13"	"-05°48'"	"16°Pi19"	"10°35'"
Jan 25 1987	"14°Ar17"	"-05°46'"	"16°Pi31"	"10°34'"
Feb 4 1987	"14°Ar23"	"-05°44'"	"16°Pi46"	"10°34'"
Feb 14 1987	"14°Ar31"	"-05°43'"	"17°Pi01"	"10°33'"
Feb 24 1987	"14°Ar40"	"-05°41'"	"17°Pi18"	"10°33'"
Mar 6 1987	"14°Ar51"	"-05°39'"	"17°Pi35"	"10°34'"
Mar 16 1987	"15°Ar02"	"-05°38'"	"17°Pi53"	"10°35'"
Mar 26 1987	"15°Ar14"	"-05°37'"	"18°Pi10"	"10°36'"
Apr 5 1987	"15°Ar26"	"-05°36'"	"18°Pi26"	"10°38'"
Apr 15 1987	"15°Ar39"	"-05°35'"	"18°Pi42"	"10°41'"
Apr 25 1987	"15°Ar51"	"-05°34'"	"18°Pi55"	"10°43'"
May 5 1987	"16°Ar02"	"-05°34'"	"19°Pi08"	"10°47'"
May 15 1987	"16°Ar13"	"-05°34'"	"19°Pi18"	"10°50'"
May 25 1987	"16°Ar23"	"-05°34'"	"19°Pi26"	"10°53'"
Jun 4 1987	"16°Ar31"	"-05°34'"	"19°Pi31"	"10°57'"
Jun 14 1987	"16°Ar38"	"-05°34'"	"19°Pi34"	"11°01'"
Jun 24 1987	"16°Ar43"	"-05°34'"	"19°Pi35' R"	"11°05'"
Jul 4 1987	"16°Ar46"	"-05°34'"	"19°Pi33"	"11°09'"
Jul 14 1987	"16°Ar48"	"-05°34'"	"19°Pi28"	"11°12'"
Jul 24 1987	"16°Ar47' R"	"-05°34'"	"19°Pi22"	"11°16'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Aug 3 1987	"16°Ar45'"	"-05°34'"	"19°Pi13'"	"+11°19'"
Aug 13 1987	"16°Ar41'"	"-05°34'"	"19°Pi03'"	"+11°21'"
Aug 23 1987	"16°Ar35'"	"-05°34'"	"18°Pi51'"	"+11°23'"
Sep 2 1987	"16°Ar28'"	"-05°34'"	"18°Pi38'"	"+11°25'"
Sep 12 1987	"16°Ar20'"	"-05°34'"	"18°Pi25'"	"+11°26'"
Sep 22 1987	"16°Ar10'"	"-05°34'"	"18°Pi12'"	"+11°27'"
Oct 2 1987	"16°Ar00'"	"-05°33'"	"17°Pi59'"	"+11°27'"
Oct 12 1987	"15°Ar50'"	"-05°32'"	"17°Pi47'"	"+11°27'"
Oct 22 1987	"15°Ar40'"	"-05°31'"	"17°Pi37'"	"+11°26'"
Nov 1 1987	"15°Ar30'"	"-05°30'"	"17°Pi29'"	"+11°25'"
Nov 11 1987	"15°Ar21'"	"-05°28'"	"17°Pi22'"	"+11°24'"
Nov 21 1987	"15°Ar13'"	"-05°27'"	"17°Pi18'"	"+11°22'"
Dec 1 1987	"15°Ar07'"	"-05°25'"	"17°Pi17' D"	"+11°20'"
Dec 11 1987	"15°Ar02'"	"-05°23'"	"17°Pi19'"	"+11°18'"
Dec 21 1987	"14°Ar59'"	"-05°21'"	"17°Pi23'"	"+11°16'"
Dec 31 1987	"14°Ar58' D"	"-05°19'"	"17°Pi29'"	"+11°14'"
Jan 10 1988	"14°Ar59'"	"-05°17'"	"17°Pi38'"	"+11°12'"
Jan 20 1988	"15°Ar02'"	"-05°16'"	"17°Pi50'"	"+11°11'"
Jan 30 1988	"15°Ar07'"	"-05°14'"	"18°Pi03'"	"+11°10'"
Feb 9 1988	"15°Ar14'"	"-05°12'"	"18°Pi18'"	"+11°09'"
Feb 19 1988	"15°Ar22'"	"-05°10'"	"18°Pi34'"	"+11°09'"
Feb 29 1988	"15°Ar32'"	"-05°09'"	"18°Pi51'"	"+11°09'"
Mar 10 1988	"15°Ar43'"	"-05°07'"	"19°Pi08'"	"+11°10'"
Mar 20 1988	"15°Ar54'"	"-05°06'"	"19°Pi26'"	"+11°11'"
Mar 30 1988	"16°Ar07'"	"-05°05'"	"19°Pi42'"	"+11°13'"
Apr 9 1988	"16°Ar19'"	"-05°04'"	"19°Pi59'"	"+11°15'"
Apr 19 1988	"16°Ar31'"	"-05°03'"	"20°Pi13'"	"+11°18'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Apr 29 1988	"16°Ar43"	"-05°03"	"20°Pi27"	" +11°20"
May 9 1988	"16°Ar55"	"-05°02"	"20°Pi38"	" +11°24"
May 19 1988	"17°Ar05"	"-05°02"	"20°Pi48"	" +11°27"
May 29 1988	"17°Ar14"	"-05°02"	"20°Pi55"	" +11°31"
Jun 8 1988	"17°Ar22"	"-05°02"	"21°Pi00"	" +11°35"
Jun 18 1988	"17°Ar28"	"-05°02"	"21°Pi02"	" +11°39"
Jun 28 1988	"17°Ar32"	"-05°02"	"21°Pi02' R"	" +11°43"
Jul 8 1988	"17°Ar35"	"-05°02"	"20°Pi59"	" +11°47"
Jul 18 1988	"17°Ar36' R"	"-05°02"	"20°Pi54"	" +11°50"
Jul 28 1988	"17°Ar35"	"-05°02"	"20°Pi46"	" +11°54"
Aug 7 1988	"17°Ar32"	"-05°02"	"20°Pi37"	" +11°57"
Aug 17 1988	"17°Ar27"	"-05°02"	"20°Pi26"	" +11°59"
Aug 27 1988	"17°Ar21"	"-05°02"	"20°Pi14"	" +12°01"
Sep 6 1988	"17°Ar13"	"-05°01"	"20°Pi01"	" +12°03"
Sep 16 1988	"17°Ar04"	"-05°01"	"19°Pi48"	" +12°04"
Sep 26 1988	"16°Ar54"	"-05°00"	"19°Pi35"	" +12°05"
Oct 6 1988	"16°Ar44"	"-05°00"	"19°Pi22"	" +12°04"
Oct 16 1988	"16°Ar34"	"-04°59"	"19°Pi11"	" +12°04"
Oct 26 1988	"16°Ar24"	"-04°58"	"19°Pi01"	" +12°03"
Nov 5 1988	"16°Ar14"	"-04°56"	"18°Pi54"	" +12°01"
Nov 15 1988	"16°Ar06"	"-04°55"	"18°Pi48"	" +12°00"
Nov 25 1988	"15°Ar58"	"-04°53"	"18°Pi45"	" +11°58"
Dec 5 1988	"15°Ar52"	"-04°52"	"18°Pi44' D"	" +11°56"
Dec 15 1988	"15°Ar48"	"-04°50"	"18°Pi47"	" +11°53"
Dec 25 1988	"15°Ar46"	"-04°48"	"18°Pi52"	" +11°51"
Jan 4 1989	"15°Ar46' D"	"-04°46"	"18°Pi59"	" +11°49"
Jan 14 1989	"15°Ar48"	"-04°44"	"19°Pi09"	" +11°48"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jan 24 1989	"15°Ar52"	"-04°43"	"19°Pi21"	"11°46"
Feb 3 1989	"15°Ar57"	"-04°41"	"19°Pi35"	"11°45"
Feb 13 1989	"16°Ar05"	"-04°39"	"19°Pi50"	"11°45"
Feb 23 1989	"16°Ar14"	"-04°38"	"20°Pi07"	"11°44"
Mar 5 1989	"16°Ar24"	"-04°36"	"20°Pi24"	"11°45"
Mar 15 1989	"16°Ar35"	"-04°35"	"20°Pi41"	"11°46"
Mar 25 1989	"16°Ar47"	"-04°34"	"20°Pi58"	"11°47"
Apr 4 1989	"17°Ar00"	"-04°33"	"21°Pi15"	"11°49"
Apr 14 1989	"17°Ar12"	"-04°32"	"21°Pi31"	"11°51"
Apr 24 1989	"17°Ar24"	"-04°31"	"21°Pi45"	"11°54"
May 4 1989	"17°Ar36"	"-04°30"	"21°Pi58"	"11°57"
May 14 1989	"17°Ar47"	"-04°30"	"22°Pi09"	"12°00"
May 24 1989	"17°Ar57"	"-04°30"	"22°Pi17"	"12°04"
Jun 3 1989	"18°Ar06"	"-04°29"	"22°Pi24"	"12°08"
Jun 13 1989	"18°Ar13"	"-04°29"	"22°Pi28"	"12°12"
Jun 23 1989	"18°Ar18"	"-04°29"	"22°Pi29"	"12°16"
Jul 3 1989	"18°Ar22"	"-04°29"	"22°Pi28' R"	"12°20"
Jul 13 1989	"18°Ar24"	"-04°29"	"22°Pi24"	"12°24"
Jul 23 1989	"18°Ar24' R"	"-04°29"	"22°Pi18"	"12°28"
Aug 2 1989	"18°Ar22"	"-04°29"	"22°Pi10"	"12°31"
Aug 12 1989	"18°Ar18"	"-04°29"	"22°Pi00"	"12°34"
Aug 22 1989	"18°Ar13"	"-04°29"	"21°Pi49"	"12°37"
Sep 1 1989	"18°Ar06"	"-04°28"	"21°Pi37"	"12°39"
Sep 11 1989	"17°Ar58"	"-04°28"	"21°Pi24"	"12°40"
Sep 21 1989	"17°Ar49"	"-04°28"	"21°Pi10"	"12°41"
Oct 1 1989	"17°Ar39"	"-04°27"	"20°Pi58"	"12°41"
Oct 11 1989	"17°Ar28"	"-04°26"	"20°Pi45"	"12°41"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Oct 21 1989	"17°Ar18"	"-04°25"	"20°Pi35"	" +12°40"
Oct 31 1989	"17°Ar08"	"-04°24"	"20°Pi25"	" +12°39"
Nov 10 1989	"16°Ar59"	"-04°23"	"20°Pi18"	" +12°37"
Nov 20 1989	"16°Ar51"	"-04°21"	"20°Pi14"	" +12°35"
Nov 30 1989	"16°Ar44"	"-04°20"	"20°Pi11"	" +12°33"
Dec 10 1989	"16°Ar39"	"-04°18"	"20°Pi12' D"	" +12°31"
Dec 20 1989	"16°Ar35"	"-04°16"	"20°Pi15"	" +12°28"
Dec 30 1989	"16°Ar34"	"-04°14"	"20°Pi21"	" +12°26"
Jan 9 1990	"16°Ar35' D"	"-04°13"	"20°Pi29"	" +12°24"
Jan 19 1990	"16°Ar37"	"-04°11"	"20°Pi40"	" +12°22"
Jan 29 1990	"16°Ar42"	"-04°09"	"20°Pi52"	" +12°21"
Feb 8 1990	"16°Ar48"	"-04°08"	"21°Pi07"	" +12°20"
Feb 18 1990	"16°Ar56"	"-04°06"	"21°Pi22"	" +12°19"
Feb 28 1990	"17°Ar06"	"-04°05"	"21°Pi39"	" +12°19"
Mar 10 1990	"17°Ar17"	"-04°03"	"21°Pi56"	" +12°20"
Mar 20 1990	"17°Ar28"	"-04°02"	"22°Pi14"	" +12°21"
Mar 30 1990	"17°Ar40"	"-04°01"	"22°Pi31"	" +12°22"
Apr 9 1990	"17°Ar53"	"-04°00"	"22°Pi47"	" +12°24"
Apr 19 1990	"18°Ar05"	"-03°59"	"23°Pi02"	" +12°27"
Apr 29 1990	"18°Ar18"	"-03°58"	"23°Pi16"	" +12°30"
May 9 1990	"18°Ar29"	"-03°58"	"23°Pi29"	" +12°33"
May 19 1990	"18°Ar40"	"-03°57"	"23°Pi39"	" +12°37"
May 29 1990	"18°Ar49"	"-03°57"	"23°Pi47"	" +12°41"
Jun 8 1990	"18°Ar57"	"-03°57"	"23°Pi52"	" +12°45"
Jun 18 1990	"19°Ar04"	"-03°57"	"23°Pi55"	" +12°49"
Jun 28 1990	"19°Ar09"	"-03°56"	"23°Pi56' R"	" +12°53"
Jul 8 1990	"19°Ar12"	"-03°56"	"23°Pi54"	" +12°57"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jul 18 1990	"19°Ar13"	"-03°56'"	"23°Pi50"	" +13°01'"
Jul 28 1990	"19°Ar12' R"	"-03°56'"	"23°Pi43"	" +13°05'"
Aug 7 1990	"19°Ar10"	"-03°56'"	"23°Pi34"	" +13°08'"
Aug 17 1990	"19°Ar05"	"-03°56'"	"23°Pi24"	" +13°11'"
Aug 27 1990	"18°Ar59"	"-03°55'"	"23°Pi12"	" +13°13'"
Sep 6 1990	"18°Ar52"	"-03°55'"	"22°Pi59"	" +13°15'"
Sep 16 1990	"18°Ar43"	"-03°54'"	"22°Pi46"	" +13°16'"
Sep 26 1990	"18°Ar33"	"-03°54'"	"22°Pi33"	" +13°17'"
Oct 6 1990	"18°Ar23"	"-03°53'"	"22°Pi20"	" +13°17'"
Oct 16 1990	"18°Ar13"	"-03°52'"	"22°Pi09"	" +13°16'"
Oct 26 1990	"18°Ar03"	"-03°51'"	"21°Pi58"	" +13°15'"
Nov 5 1990	"17°Ar53"	"-03°50'"	"21°Pi50"	" +13°14'"
Nov 15 1990	"17°Ar44"	"-03°48'"	"21°Pi43"	" +13°12'"
Nov 25 1990	"17°Ar36"	"-03°47'"	"21°Pi39"	" +13°10'"
Dec 5 1990	"17°Ar30"	"-03°45'"	"21°Pi38' D"	" +13°07'"
Dec 15 1990	"17°Ar26"	"-03°44'"	"21°Pi39"	" +13°05'"
Dec 25 1990	"17°Ar23"	"-03°42'"	"21°Pi43"	" +13°02'"
Jan 4 1991	"17°Ar22' D"	"-03°41'"	"21°Pi50"	" +13°00'"
Jan 14 1991	"17°Ar24"	"-03°39'"	"21°Pi59"	" +12°58'"
Jan 24 1991	"17°Ar27"	"-03°37'"	"22°Pi11"	" +12°56'"
Feb 3 1991	"17°Ar33"	"-03°36'"	"22°Pi24"	" +12°55'"
Feb 13 1991	"17°Ar40"	"-03°34'"	"22°Pi39"	" +12°54'"
Feb 23 1991	"17°Ar48"	"-03°33'"	"22°Pi55"	" +12°53'"
Mar 5 1991	"17°Ar58"	"-03°31'"	"23°Pi12"	" +12°53'"
Mar 15 1991	"18°Ar10"	"-03°30'"	"23°Pi29"	" +12°54'"
Mar 25 1991	"18°Ar22"	"-03°29'"	"23°Pi46"	" +12°55'"
Apr 4 1991	"18°Ar34"	"-03°28'"	"24°Pi03"	" +12°57'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Apr 14 1991	"18°Ar47'"	"-03°27'"	"24°Pi19'"	" +12°59'"
Apr 24 1991	"18°Ar59'"	"-03°26'"	"24°Pi34'"	" +13°02'"
May 4 1991	"19°Ar11'"	"-03°25'"	"24°Pi47'"	" +13°05'"
May 14 1991	"19°Ar22'"	"-03°25'"	"24°Pi59'"	" +13°08'"
May 24 1991	"19°Ar33'"	"-03°24'"	"25°Pi08'"	" +13°12'"
Jun 3 1991	"19°Ar42'"	"-03°24'"	"25°Pi16'"	" +13°16'"
Jun 13 1991	"19°Ar49'"	"-03°24'"	"25°Pi20'"	" +13°21'"
Jun 23 1991	"19°Ar55'"	"-03°23'"	"25°Pi23'"	" +13°25'"
Jul 3 1991	"19°Ar59'"	"-03°23'"	"25°Pi22' R"	" +13°29'"
Jul 13 1991	"20°Ar02'"	"-03°23'"	"25°Pi20'"	" +13°33'"
Jul 23 1991	"20°Ar02' R"	"-03°23'"	"25°Pi14'"	" +13°37'"
Aug 2 1991	"20°Ar01'"	"-03°22'"	"25°Pi07'"	" +13°41'"
Aug 12 1991	"19°Ar57'"	"-03°22'"	"24°Pi58'"	" +13°44'"
Aug 22 1991	"19°Ar52'"	"-03°22'"	"24°Pi47'"	" +13°47'"
Sep 1 1991	"19°Ar45'"	"-03°21'"	"24°Pi35'"	" +13°49'"
Sep 11 1991	"19°Ar37'"	"-03°21'"	"24°Pi22'"	" +13°51'"
Sep 21 1991	"19°Ar28'"	"-03°20'"	"24°Pi09'"	" +13°52'"
Oct 1 1991	"19°Ar18'"	"-03°19'"	"23°Pi55'"	" +13°52'"
Oct 11 1991	"19°Ar08'"	"-03°18'"	"23°Pi43'"	" +13°52'"
Oct 21 1991	"18°Ar58'"	"-03°17'"	"23°Pi32'"	" +13°51'"
Oct 31 1991	"18°Ar47'"	"-03°16'"	"23°Pi22'"	" +13°50'"
Nov 10 1991	"18°Ar38'"	"-03°15'"	"23°Pi14'"	" +13°48'"
Nov 20 1991	"18°Ar29'"	"-03°14'"	"23°Pi09'"	" +13°46'"
Nov 30 1991	"18°Ar22'"	"-03°12'"	"23°Pi05'"	" +13°44'"
Dec 10 1991	"18°Ar17'"	"-03°11'"	"23°Pi05' D"	" +13°41'"
Dec 20 1991	"18°Ar13'"	"-03°09'"	"23°Pi07'"	" +13°38'"
Dec 30 1991	"18°Ar11'"	"-03°08'"	"23°Pi12'"	" +13°36'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jan 9 1992	"18°Ar11' D"	"-03°06'"	"23°Pi20'"	" +13°33'"
Jan 19 1992	"18°Ar14'"	"-03°05'"	"23°Pi29'"	" +13°31'"
Jan 29 1992	"18°Ar18'"	"-03°03'"	"23°Pi41'"	" +13°29'"
Feb 8 1992	"18°Ar24'"	"-03°02'"	"23°Pi55'"	" +13°28'"
Feb 18 1992	"18°Ar32'"	"-03°00'"	"24°Pi11'"	" +13°27'"
Feb 28 1992	"18°Ar41'"	"-02°59'"	"24°Pi27'"	" +13°27'"
Mar 9 1992	"18°Ar52'"	"-02°58'"	"24°Pi44'"	" +13°27'"
Mar 19 1992	"19°Ar03'"	"-02°57'"	"25°Pi01'"	" +13°28'"
Mar 29 1992	"19°Ar15'"	"-02°55'"	"25°Pi19'"	" +13°29'"
Apr 8 1992	"19°Ar28'"	"-02°54'"	"25°Pi35'"	" +13°31'"
Apr 18 1992	"19°Ar41'"	"-02°54'"	"25°Pi51'"	" +13°33'"
Apr 28 1992	"19°Ar53'"	"-02°53'"	"26°Pi05'"	" +13°36'"
May 8 1992	"20°Ar05'"	"-02°52'"	"26°Pi18'"	" +13°40'"
May 18 1992	"20°Ar16'"	"-02°51'"	"26°Pi29'"	" +13°43'"
May 28 1992	"20°Ar26'"	"-02°51'"	"26°Pi38'"	" +13°47'"
Jun 7 1992	"20°Ar34'"	"-02°50'"	"26°Pi44'"	" +13°52'"
Jun 17 1992	"20°Ar41'"	"-02°50'"	"26°Pi48'"	" +13°56'"
Jun 27 1992	"20°Ar47'"	"-02°50'"	"26°Pi49'"	" +14°01'"
Jul 7 1992	"20°Ar50'"	"-02°49'"	"26°Pi48' R"	" +14°05'"
Jul 17 1992	"20°Ar52'"	"-02°49'"	"26°Pi45'"	" +14°09'"
Jul 27 1992	"20°Ar51' R"	"-02°49'"	"26°Pi39'"	" +14°13'"
Aug 6 1992	"20°Ar49'"	"-02°48'"	"26°Pi31'"	" +14°17'"
Aug 16 1992	"20°Ar45'"	"-02°48'"	"26°Pi21'"	" +14°20'"
Aug 26 1992	"20°Ar39'"	"-02°47'"	"26°Pi10'"	" +14°23'"
Sep 5 1992	"20°Ar32'"	"-02°47'"	"25°Pi57'"	" +14°25'"
Sep 15 1992	"20°Ar23'"	"-02°46'"	"25°Pi44'"	" +14°26'"
Sep 25 1992	"20°Ar14'"	"-02°45'"	"25°Pi31'"	" +14°27'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Oct 5 1992	"20°Ar04'"	"-02°44'"	"25°Pi18'"	" +14°27'"
Oct 15 1992	"19°Ar53'"	"-02°44'"	"25°Pi06'"	" +14°26'"
Oct 25 1992	"19°Ar43'"	"-02°42'"	"24°Pi55'"	" +14°25'"
Nov 4 1992	"19°Ar33'"	"-02°41'"	"24°Pi46'"	" +14°24'"
Nov 14 1992	"19°Ar24'"	"-02°40'"	"24°Pi39'"	" +14°22'"
Nov 24 1992	"19°Ar16'"	"-02°39'"	"24°Pi34'"	" +14°19'"
Dec 4 1992	"19°Ar09'"	"-02°38'"	"24°Pi32'"	" +14°17'"
Dec 14 1992	"19°Ar04'"	"-02°36'"	"24°Pi32' D"	" +14°14'"
Dec 24 1992	"19°Ar01'"	"-02°35'"	"24°Pi35'"	" +14°11'"
Jan 3 1993	"19°Ar00'"	"-02°33'"	"24°Pi41'"	" +14°08'"
Jan 13 1993	"19°Ar01' D"	"-02°32'"	"24°Pi49'"	" +14°06'"
Jan 23 1993	"19°Ar04'"	"-02°30'"	"25°Pi00'"	" +14°04'"
Feb 2 1993	"19°Ar09'"	"-02°29'"	"25°Pi12'"	" +14°02'"
Feb 12 1993	"19°Ar16'"	"-02°28'"	"25°Pi27'"	" +14°01'"
Feb 22 1993	"19°Ar24'"	"-02°26'"	"25°Pi43'"	" +14°00'"
Mar 4 1993	"19°Ar34'"	"-02°25'"	"25°Pi59'"	" +14°00'"
Mar 14 1993	"19°Ar45'"	"-02°24'"	"26°Pi16'"	" +14°00'"
Mar 24 1993	"19°Ar57'"	"-02°23'"	"26°Pi34'"	" +14°01'"
Apr 3 1993	"20°Ar10'"	"-02°22'"	"26°Pi51'"	" +14°02'"
Apr 13 1993	"20°Ar22'"	"-02°21'"	"27°Pi07'"	" +14°05'"
Apr 23 1993	"20°Ar35'"	"-02°20'"	"27°Pi22'"	" +14°07'"
May 3 1993	"20°Ar47'"	"-02°19'"	"27°Pi36'"	" +14°10'"
May 13 1993	"20°Ar59'"	"-02°18'"	"27°Pi48'"	" +14°14'"
May 23 1993	"21°Ar10'"	"-02°18'"	"27°Pi59'"	" +14°18'"
Jun 2 1993	"21°Ar19'"	"-02°17'"	"28°Pi07'"	" +14°22'"
Jun 12 1993	"21°Ar27'"	"-02°17'"	"28°Pi12'"	" +14°26'"
Jun 22 1993	"21°Ar33'"	"-02°16'"	"28°Pi15'"	" +14°31'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jul 2 1993	"21°Ar38"	"-02°15"	"28°Pi16' R"	" +14°35"
Jul 12 1993	"21°Ar41"	"-02°15"	"28°Pi14"	" +14°40"
Jul 22 1993	"21°Ar42' R"	"-02°15"	"28°Pi10"	" +14°44"
Aug 1 1993	"21°Ar41"	"-02°14"	"28°Pi03"	" +14°48"
Aug 11 1993	"21°Ar38"	"-02°13"	"27°Pi55"	" +14°52"
Aug 21 1993	"21°Ar33"	"-02°13"	"27°Pi44"	" +14°55"
Aug 31 1993	"21°Ar26"	"-02°12"	"27°Pi32"	" +14°57"
Sep 10 1993	"21°Ar19"	"-02°12"	"27°Pi20"	" +14°59"
Sep 20 1993	"21°Ar10"	"-02°11"	"27°Pi06"	" +15°00"
Sep 30 1993	"21°Ar00"	"-02°10"	"26°Pi53"	" +15°01"
Oct 10 1993	"20°Ar49"	"-02°09"	"26°Pi41"	" +15°01"
Oct 20 1993	"20°Ar39"	"-02°08"	"26°Pi29"	" +15°00"
Oct 30 1993	"20°Ar28"	"-02°07"	"26°Pi18"	" +14°59"
Nov 9 1993	"20°Ar19"	"-02°06"	"26°Pi10"	" +14°57"
Nov 19 1993	"20°Ar10"	"-02°05"	"26°Pi03"	" +14°54"
Nov 29 1993	"20°Ar02"	"-02°04"	"25°Pi59"	" +14°52"
Dec 9 1993	"19°Ar56"	"-02°02"	"25°Pi58"	" +14°49"
Dec 19 1993	"19°Ar52"	"-02°01"	"25°Pi59' D"	" +14°46"
Dec 29 1993	"19°Ar50"	"-02°00"	"26°Pi03"	" +14°43"
Jan 8 1994	"19°Ar50' D"	"-01°58"	"26°Pi10"	" +14°40"
Jan 18 1994	"19°Ar51"	"-01°57"	"26°Pi19"	" +14°38"
Jan 28 1994	"19°Ar55"	"-01°56"	"26°Pi30"	" +14°36"
Feb 7 1994	"20°Ar01"	"-01°54"	"26°Pi44"	" +14°34"
Feb 17 1994	"20°Ar09"	"-01°53"	"26°Pi59"	" +14°33"
Feb 27 1994	"20°Ar18"	"-01°52"	"27°Pi15"	" +14°32"
Mar 9 1994	"20°Ar28"	"-01°51"	"27°Pi31"	" +14°32"
Mar 19 1994	"20°Ar40"	"-01°50"	"27°Pi49"	" +14°32"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Mar 29 1994	"20°Ar52"	"-01°49"	"28°Pi06"	" +14°33"
Apr 8 1994	"21°Ar05"	"-01°48"	"28°Pi23"	" +14°35"
Apr 18 1994	"21°Ar17"	"-01°47"	"28°Pi39"	" +14°37"
Apr 28 1994	"21°Ar30"	"-01°46"	"28°Pi54"	" +14°40"
May 8 1994	"21°Ar42"	"-01°45"	"29°Pi07"	" +14°44"
May 18 1994	"21°Ar53"	"-01°44"	"29°Pi19"	" +14°47"
May 28 1994	"22°Ar04"	"-01°43"	"29°Pi28"	" +14°52"
Jun 7 1994	"22°Ar12"	"-01°43"	"29°Pi35"	" +14°56"
Jun 17 1994	"22°Ar20"	"-01°42"	"29°Pi40"	" +15°00"
Jun 27 1994	"22°Ar26"	"-01°41"	"29°Pi43"	" +15°05"
Jul 7 1994	"22°Ar30"	"-01°41"	"29°Pi42' R"	" +15°10"
Jul 17 1994	"22°Ar32"	"-01°40"	"29°Pi40"	" +15°14"
Jul 27 1994	"22°Ar32' R"	"-01°40"	"29°Pi35"	" +15°19"
Aug 6 1994	"22°Ar30"	"-01°39"	"29°Pi27"	" +15°22"
Aug 16 1994	"22°Ar26"	"-01°38"	"29°Pi18"	" +15°26"
Aug 26 1994	"22°Ar21"	"-01°38"	"29°Pi07"	" +15°29"
Sep 5 1994	"22°Ar14"	"-01°37"	"28°Pi55"	" +15°31"
Sep 15 1994	"22°Ar05"	"-01°36"	"28°Pi42"	" +15°33"
Sep 25 1994	"21°Ar56"	"-01°35"	"28°Pi29"	" +15°34"
Oct 5 1994	"21°Ar46"	"-01°34"	"28°Pi16"	" +15°34"
Oct 15 1994	"21°Ar35"	"-01°34"	"28°Pi03"	" +15°34"
Oct 25 1994	"21°Ar25"	"-01°33"	"27°Pi52"	" +15°33"
Nov 4 1994	"21°Ar14"	"-01°31"	"27°Pi42"	" +15°31"
Nov 14 1994	"21°Ar05"	"-01°30"	"27°Pi34"	" +15°29"
Nov 24 1994	"20°Ar57"	"-01°29"	"27°Pi29"	" +15°26"
Dec 4 1994	"20°Ar50"	"-01°28"	"27°Pi25"	" +15°23"
Dec 14 1994	"20°Ar44"	"-01°27"	"27°Pi25' D"	" +15°20"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Dec 24 1994	"20°Ar41"	"-01°26"	"27°Pi27"	" +15°17"
Jan 3 1995	"20°Ar39"	"-01°24"	"27°Pi32"	" +15°14"
Jan 13 1995	"20°Ar40' D"	"-01°23"	"27°Pi40"	" +15°11"
Jan 23 1995	"20°Ar43"	"-01°22"	"27°Pi49"	" +15°09"
Feb 2 1995	"20°Ar47"	"-01°21"	"28°Pi01"	" +15°07"
Feb 12 1995	"20°Ar54"	"-01°19"	"28°Pi15"	" +15°05"
Feb 22 1995	"21°Ar02"	"-01°18"	"28°Pi30"	" +15°04"
Mar 4 1995	"21°Ar12"	"-01°17"	"28°Pi47"	" +15°03"
Mar 14 1995	"21°Ar23"	"-01°16"	"29°Pi04"	" +15°03"
Mar 24 1995	"21°Ar35"	"-01°15"	"29°Pi21"	" +15°04"
Apr 3 1995	"21°Ar47"	"-01°14"	"29°Pi38"	" +15°05"
Apr 13 1995	"22°Ar00"	"-01°13"	"29°Pi55"	" +15°07"
Apr 23 1995	"22°Ar13"	"-01°12"	"00°Ar11"	" +15°10"
May 3 1995	"22°Ar25"	"-01°11"	"00°Ar25"	" +15°13"
May 13 1995	"22°Ar37"	"-01°10"	"00°Ar38"	" +15°16"
May 23 1995	"22°Ar48"	"-01°10"	"00°Ar49"	" +15°20"
Jun 2 1995	"22°Ar58"	"-01°09"	"00°Ar58"	" +15°25"
Jun 12 1995	"23°Ar06"	"-01°08"	"01°Ar04"	" +15°29"
Jun 22 1995	"23°Ar13"	"-01°07"	"01°Ar08"	" +15°34"
Jul 2 1995	"23°Ar18"	"-01°07"	"01°Ar10"	" +15°39"
Jul 12 1995	"23°Ar21"	"-01°06"	"01°Ar09' R"	" +15°43"
Jul 22 1995	"23°Ar23"	"-01°05"	"01°Ar05"	" +15°48"
Aug 1 1995	"23°Ar22' R"	"-01°04"	"00°Ar59"	" +15°52"
Aug 11 1995	"23°Ar19"	"-01°04"	"00°Ar51"	" +15°56"
Aug 21 1995	"23°Ar15"	"-01°03"	"00°Ar41"	" +15°59"
Aug 31 1995	"23°Ar09"	"-01°02"	"00°Ar30"	" +16°02"
Sep 10 1995	"23°Ar01"	"-01°01"	"00°Ar18"	" +16°04"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Sep 20 1995	"22°Ar53"	"-01°00"	"00°Ar04"	" +16°06"
Sep 30 1995	"22°Ar43"	"-00°59"	"29°Pi51"	" +16°06"
Oct 10 1995	"22°Ar32"	"-00°58"	"29°Pi38"	" +16°06"
Oct 20 1995	"22°Ar22"	"-00°57"	"29°Pi26"	" +16°06"
Oct 30 1995	"22°Ar11"	"-00°56"	"29°Pi15"	" +16°04"
Nov 9 1995	"22°Ar01"	"-00°55"	"29°Pi06"	" +16°02"
Nov 19 1995	"21°Ar52"	"-00°54"	"28°Pi59"	" +16°00"
Nov 29 1995	"21°Ar44"	"-00°53"	"28°Pi54"	" +15°57"
Dec 9 1995	"21°Ar38"	"-00°52"	"28°Pi52"	" +15°54"
Dec 19 1995	"21°Ar33"	"-00°51"	"28°Pi52' D"	" +15°51"
Dec 29 1995	"21°Ar30"	"-00°50"	"28°Pi55"	" +15°48"
Jan 8 1996	"21°Ar30' D"	"-00°49"	"29°Pi01"	" +15°44"
Jan 18 1996	"21°Ar31"	"-00°48"	"29°Pi09"	" +15°42"
Jan 28 1996	"21°Ar35"	"-00°46"	"29°Pi20"	" +15°39"
Feb 7 1996	"21°Ar40"	"-00°45"	"29°Pi33"	" +15°37"
Feb 17 1996	"21°Ar47"	"-00°44"	"29°Pi47"	" +15°35"
Feb 27 1996	"21°Ar56"	"-00°43"	"00°Ar03"	" +15°34"
Mar 8 1996	"22°Ar07"	"-00°42"	"00°Ar19"	" +15°34"
Mar 18 1996	"22°Ar18"	"-00°41"	"00°Ar36"	" +15°34"
Mar 28 1996	"22°Ar30"	"-00°40"	"00°Ar54"	" +15°35"
Apr 7 1996	"22°Ar43"	"-00°39"	"01°Ar11"	" +15°37"
Apr 17 1996	"22°Ar56"	"-00°38"	"01°Ar27"	" +15°39"
Apr 27 1996	"23°Ar09"	"-00°37"	"01°Ar42"	" +15°41"
May 7 1996	"23°Ar21"	"-00°36"	"01°Ar56"	" +15°45"
May 17 1996	"23°Ar33"	"-00°35"	"02°Ar08"	" +15°49"
May 27 1996	"23°Ar43"	"-00°35"	"02°Ar19"	" +15°53"
Jun 6 1996	"23°Ar53"	"-00°34"	"02°Ar27"	" +15°57"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jun 16 1996	"24°Ar00'"	"-00°33'"	"02°Ar32'"	" +16°02'"
Jun 26 1996	"24°Ar07'"	"-00°32'"	"02°Ar36'"	" +16°07'"
Jul 6 1996	"24°Ar11'"	"-00°31'"	"02°Ar36' R"	" +16°12'"
Jul 16 1996	"24°Ar14'"	"-00°30'"	"02°Ar34'"	" +16°16'"
Jul 26 1996	"24°Ar14' R"	"-00°29'"	"02°Ar30'"	" +16°21'"
Aug 5 1996	"24°Ar13'"	"-00°29'"	"02°Ar24'"	" +16°25'"
Aug 15 1996	"24°Ar09'"	"-00°28'"	"02°Ar15'"	" +16°29'"
Aug 25 1996	"24°Ar04'"	"-00°27'"	"02°Ar05'"	" +16°32'"
Sep 4 1996	"23°Ar58'"	"-00°26'"	"01°Ar53'"	" +16°35'"
Sep 14 1996	"23°Ar49'"	"-00°25'"	"01°Ar40'"	" +16°37'"
Sep 24 1996	"23°Ar40'"	"-00°24'"	"01°Ar27'"	" +16°38'"
Oct 4 1996	"23°Ar30'"	"-00°23'"	"01°Ar14'"	" +16°38'"
Oct 14 1996	"23°Ar19'"	"-00°22'"	"01°Ar01'"	" +16°38'"
Oct 24 1996	"23°Ar09'"	"-00°21'"	"00°Ar49'"	" +16°37'"
Nov 3 1996	"22°Ar58'"	"-00°20'"	"00°Ar39'"	" +16°35'"
Nov 13 1996	"22°Ar49'"	"-00°19'"	"00°Ar30'"	" +16°33'"
Nov 23 1996	"22°Ar40'"	"-00°18'"	"00°Ar24'"	" +16°30'"
Dec 3 1996	"22°Ar32'"	"-00°17'"	"00°Ar20'"	" +16°27'"
Dec 13 1996	"22°Ar27'"	"-00°16'"	"00°Ar18'"	" +16°24'"
Dec 23 1996	"22°Ar23'"	"-00°15'"	"00°Ar20' D"	" +16°21'"
Jan 2 1997	"22°Ar21'"	"-00°14'"	"00°Ar24'"	" +16°17'"
Jan 12 1997	"22°Ar21' D"	"-00°13'"	"00°Ar30'"	" +16°14'"
Jan 22 1997	"22°Ar23'"	"-00°12'"	"00°Ar39'"	" +16°11'"
Feb 1 1997	"22°Ar28'"	"-00°11'"	"00°Ar51'"	" +16°09'"
Feb 11 1997	"22°Ar34'"	"-00°10'"	"01°Ar04'"	" +16°07'"
Feb 21 1997	"22°Ar42'"	"-00°09'"	"01°Ar19'"	" +16°05'"
Mar 3 1997	"22°Ar51'"	"-00°08'"	"01°Ar35'"	" +16°04'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Mar 13 1997	"23°Ar02'"	"-00°07'"	"01°Ar52'"	" +16°04'"
Mar 23 1997	"23°Ar14'"	"-00°06'"	"02°Ar09'"	" +16°04'"
Apr 2 1997	"23°Ar26'"	"-00°05'"	"02°Ar26'"	" +16°06'"
Apr 12 1997	"23°Ar39'"	"-00°04'"	"02°Ar43'"	" +16°07'"
Apr 22 1997	"23°Ar52'"	"-00°03'"	"02°Ar59'"	" +16°10'"
May 2 1997	"24°Ar05'"	"-00°02'"	"03°Ar14'"	" +16°13'"
May 12 1997	"24°Ar17'"	"-00°01'"	"03°Ar27'"	" +16°16'"
May 22 1997	"24°Ar29'"	"-00°00'"	"03°Ar39'"	" +16°20'"
Jun 1 1997	"24°Ar39'"	" +00°00'"	"03°Ar49'"	" +16°24'"
Jun 11 1997	"24°Ar48'"	" +00°01'"	"03°Ar56'"	" +16°29'"
Jun 21 1997	"24°Ar55'"	" +00°02'"	"04°Ar01'"	" +16°34'"
Jul 1 1997	"25°Ar01'"	" +00°03'"	"04°Ar03'"	" +16°39'"
Jul 11 1997	"25°Ar04'"	" +00°04'"	"04°Ar03' R"	" +16°44'"
Jul 21 1997	"25°Ar06'"	" +00°05'"	"04°Ar00'"	" +16°48'"
Jul 31 1997	"25°Ar06' R"	" +00°06'"	"03°Ar55'"	" +16°53'"
Aug 10 1997	"25°Ar04'"	" +00°07'"	"03°Ar48'"	" +16°57'"
Aug 20 1997	"25°Ar00'"	" +00°08'"	"03°Ar39'"	" +17°01'"
Aug 30 1997	"24°Ar54'"	" +00°09'"	"03°Ar28'"	" +17°04'"
Sep 9 1997	"24°Ar46'"	" +00°10'"	"03°Ar16'"	" +17°06'"
Sep 19 1997	"24°Ar38'"	" +00°11'"	"03°Ar03'"	" +17°08'"
Sep 29 1997	"24°Ar28'"	" +00°12'"	"02°Ar50'"	" +17°09'"
Oct 9 1997	"24°Ar18'"	" +00°13'"	"02°Ar36'"	" +17°09'"
Oct 19 1997	"24°Ar07'"	" +00°14'"	"02°Ar24'"	" +17°08'"
Oct 29 1997	"23°Ar56'"	" +00°15'"	"02°Ar13'"	" +17°07'"
Nov 8 1997	"23°Ar46'"	" +00°16'"	"02°Ar03'"	" +17°05'"
Nov 18 1997	"23°Ar37'"	" +00°17'"	"01°Ar55'"	" +17°03'"
Nov 28 1997	"23°Ar28'"	" +00°18'"	"01°Ar49'"	" +17°00'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Dec 8 1997	"23°Ar22'"	" +00°19'"	"01°Ar46'"	" +16°56'"
Dec 18 1997	"23°Ar17'"	" +00°20'"	"01°Ar46' D"	" +16°53'"
Dec 28 1997	"23°Ar13'"	" +00°21'"	"01°Ar48'"	" +16°50'"
Jan 7 1998	"23°Ar12'"	" +00°22'"	"01°Ar53'"	" +16°46'"
Jan 17 1998	"23°Ar13' D"	" +00°22'"	"02°Ar00'"	" +16°43'"
Jan 27 1998	"23°Ar16'"	" +00°23'"	"02°Ar10'"	" +16°40'"
Feb 6 1998	"23°Ar21'"	" +00°24'"	"02°Ar22'"	" +16°38'"
Feb 16 1998	"23°Ar28'"	" +00°25'"	"02°Ar36'"	" +16°36'"
Feb 26 1998	"23°Ar37'"	" +00°26'"	"02°Ar51'"	" +16°34'"
Mar 8 1998	"23°Ar47'"	" +00°27'"	"03°Ar07'"	" +16°33'"
Mar 18 1998	"23°Ar58'"	" +00°28'"	"03°Ar24'"	" +16°33'"
Mar 28 1998	"24°Ar11'"	" +00°29'"	"03°Ar42'"	" +16°34'"
Apr 7 1998	"24°Ar23'"	" +00°30'"	"03°Ar59'"	" +16°35'"
Apr 17 1998	"24°Ar37'"	" +00°31'"	"04°Ar15'"	" +16°37'"
Apr 27 1998	"24°Ar50'"	" +00°32'"	"04°Ar31'"	" +16°40'"
May 7 1998	"25°Ar02'"	" +00°33'"	"04°Ar46'"	" +16°43'"
May 17 1998	"25°Ar14'"	" +00°34'"	"04°Ar58'"	" +16°47'"
May 27 1998	"25°Ar25'"	" +00°35'"	"05°Ar09'"	" +16°51'"
Jun 6 1998	"25°Ar35'"	" +00°36'"	"05°Ar18'"	" +16°55'"
Jun 16 1998	"25°Ar43'"	" +00°37'"	"05°Ar25'"	" +17°00'"
Jun 26 1998	"25°Ar50'"	" +00°38'"	"05°Ar29'"	" +17°05'"
Jul 6 1998	"25°Ar55'"	" +00°39'"	"05°Ar30'"	" +17°10'"
Jul 16 1998	"25°Ar58'"	" +00°40'"	"05°Ar29' R"	" +17°15'"
Jul 26 1998	"25°Ar59'"	" +00°41'"	"05°Ar26'"	" +17°20'"
Aug 5 1998	"25°Ar58' R"	" +00°42'"	"05°Ar20'"	" +17°24'"
Aug 15 1998	"25°Ar55'"	" +00°44'"	"05°Ar12'"	" +17°29'"
Aug 25 1998	"25°Ar50'"	" +00°45'"	"05°Ar02'"	" +17°32'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Sep 4 1998	"25°Ar44'"	" +00°46'"	"04°Ar51'"	" +17°35'"
Sep 14 1998	"25°Ar36'"	" +00°47'"	"04°Ar39'"	" +17°37'"
Sep 24 1998	"25°Ar27'"	" +00°48'"	"04°Ar25'"	" +17°39'"
Oct 4 1998	"25°Ar17'"	" +00°49'"	"04°Ar12'"	" +17°39'"
Oct 14 1998	"25°Ar06'"	" +00°50'"	"03°Ar59'"	" +17°39'"
Oct 24 1998	"24°Ar55'"	" +00°51'"	"03°Ar47'"	" +17°38'"
Nov 3 1998	"24°Ar45'"	" +00°52'"	"03°Ar36'"	" +17°37'"
Nov 13 1998	"24°Ar35'"	" +00°53'"	"03°Ar27'"	" +17°34'"
Nov 23 1998	"24°Ar26'"	" +00°54'"	"03°Ar20'"	" +17°32'"
Dec 3 1998	"24°Ar18'"	" +00°55'"	"03°Ar15'"	" +17°28'"
Dec 13 1998	"24°Ar12'"	" +00°56'"	"03°Ar13'"	" +17°25'"
Dec 23 1998	"24°Ar07'"	" +00°56'"	"03°Ar13' D"	" +17°21'"
Jan 2 1999	"24°Ar05'"	" +00°57'"	"03°Ar16'"	" +17°18'"
Jan 12 1999	"24°Ar05' D"	" +00°58'"	"03°Ar22'"	" +17°14'"
Jan 22 1999	"24°Ar06'"	" +00°59'"	"03°Ar30'"	" +17°11'"
Feb 1 1999	"24°Ar10'"	" +01°00'"	"03°Ar41'"	" +17°08'"
Feb 11 1999	"24°Ar16'"	" +01°00'"	"03°Ar53'"	" +17°06'"
Feb 21 1999	"24°Ar24'"	" +01°01'"	"04°Ar08'"	" +17°04'"
Mar 3 1999	"24°Ar33'"	" +01°02'"	"04°Ar23'"	" +17°03'"
Mar 13 1999	"24°Ar44'"	" +01°03'"	"04°Ar40'"	" +17°02'"
Mar 23 1999	"24°Ar56'"	" +01°04'"	"04°Ar57'"	" +17°02'"
Apr 2 1999	"25°Ar08'"	" +01°05'"	"05°Ar14'"	" +17°03'"
Apr 12 1999	"25°Ar21'"	" +01°06'"	"05°Ar31'"	" +17°04'"
Apr 22 1999	"25°Ar34'"	" +01°07'"	"05°Ar48'"	" +17°07'"
May 2 1999	"25°Ar47'"	" +01°08'"	"06°Ar03'"	" +17°09'"
May 12 1999	"26°Ar00'"	" +01°09'"	"06°Ar17'"	" +17°13'"
May 22 1999	"26°Ar11'"	" +01°10'"	"06°Ar29'"	" +17°17'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jun 1 1999	"26°Ar22"	" +01°11"	"06°Ar40"	" +17°21"
Jun 11 1999	"26°Ar31"	" +01°12"	"06°Ar48"	" +17°26"
Jun 21 1999	"26°Ar39"	" +01°13"	"06°Ar53"	" +17°31"
Jul 1 1999	"26°Ar45"	" +01°14"	"06°Ar57"	" +17°36"
Jul 11 1999	"26°Ar49"	" +01°16"	"06°Ar57' R"	" +17°41"
Jul 21 1999	"26°Ar52"	" +01°17"	"06°Ar56"	" +17°46"
Jul 31 1999	"26°Ar52' R"	" +01°18"	"06°Ar51"	" +17°51"
Aug 10 1999	"26°Ar50"	" +01°20"	"06°Ar45"	" +17°55"
Aug 20 1999	"26°Ar47"	" +01°21"	"06°Ar36"	" +17°59"
Aug 30 1999	"26°Ar41"	" +01°22"	"06°Ar26"	" +18°03"
Sep 9 1999	"26°Ar34"	" +01°23"	"06°Ar14"	" +18°05"
Sep 19 1999	"26°Ar26"	" +01°24"	"06°Ar01"	" +18°07"
Sep 29 1999	"26°Ar16"	" +01°26"	"05°Ar48"	" +18°08"
Oct 9 1999	"26°Ar06"	" +01°27"	"05°Ar35"	" +18°09"
Oct 19 1999	"25°Ar55"	" +01°28"	"05°Ar22"	" +18°08"
Oct 29 1999	"25°Ar44"	" +01°29"	"05°Ar10"	" +18°07"
Nov 8 1999	"25°Ar34"	" +01°30"	"05°Ar00"	" +18°05"
Nov 18 1999	"25°Ar24"	" +01°31"	"04°Ar51"	" +18°03"
Nov 28 1999	"25°Ar15"	" +01°31"	"04°Ar45"	" +18°00"
Dec 8 1999	"25°Ar08"	" +01°32"	"04°Ar41"	" +17°56"
Dec 18 1999	"25°Ar03"	" +01°33"	"04°Ar40"	" +17°53"
Dec 28 1999	"24°Ar59"	" +01°34"	"04°Ar41' D"	" +17°49"
Jan 7 2000	"24°Ar57"	" +01°34"	"04°Ar45"	" +17°45"
Jan 17 2000	"24°Ar58' D"	" +01°35"	"04°Ar51"	" +17°41"
Jan 27 2000	"25°Ar01"	" +01°36"	"05°Ar00"	" +17°38"
Feb 6 2000	"25°Ar05"	" +01°36"	"05°Ar12"	" +17°35"
Feb 16 2000	"25°Ar12"	" +01°37"	"05°Ar25"	" +17°33"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Feb 26 2000	"25°Ar20'"	" +01°38'"	"05°Ar40'"	" +17°31'"
Mar 7 2000	"25°Ar30'"	" +01°38'"	"05°Ar56'"	" +17°30'"
Mar 17 2000	"25°Ar41'"	" +01°39'"	"06°Ar13'"	" +17°30'"
Mar 27 2000	"25°Ar54'"	" +01°40'"	"06°Ar30'"	" +17°30'"
Apr 6 2000	"26°Ar06'"	" +01°41'"	"06°Ar47'"	" +17°31'"
Apr 16 2000	"26°Ar20'"	" +01°42'"	"07°Ar04'"	" +17°33'"
Apr 26 2000	"26°Ar33'"	" +01°43'"	"07°Ar20'"	" +17°35'"
May 6 2000	"26°Ar46'"	" +01°44'"	"07°Ar35'"	" +17°38'"
May 16 2000	"26°Ar58'"	" +01°45'"	"07°Ar48'"	" +17°42'"
May 26 2000	"27°Ar09'"	" +01°46'"	"08°Ar00'"	" +17°46'"
Jun 5 2000	"27°Ar20'"	" +01°48'"	"08°Ar10'"	" +17°51'"
Jun 15 2000	"27°Ar28'"	" +01°49'"	"08°Ar17'"	" +17°56'"
Jun 25 2000	"27°Ar36'"	" +01°50'"	"08°Ar22'"	" +18°01'"
Jul 5 2000	"27°Ar41'"	" +01°52'"	"08°Ar24'"	" +18°06'"
Jul 15 2000	"27°Ar44'"	" +01°53'"	"08°Ar24' R"	" +18°11'"
Jul 25 2000	"27°Ar46'"	" +01°54'"	"08°Ar21'"	" +18°16'"
Aug 4 2000	"27°Ar45' R"	" +01°56'"	"08°Ar16'"	" +18°21'"
Aug 14 2000	"27°Ar43'"	" +01°57'"	"08°Ar09'"	" +18°25'"
Aug 24 2000	"27°Ar39'"	" +01°58'"	"08°Ar00'"	" +18°29'"
Sep 3 2000	"27°Ar33'"	" +02°00'"	"07°Ar49'"	" +18°32'"
Sep 13 2000	"27°Ar25'"	" +02°01'"	"07°Ar37'"	" +18°35'"
Sep 23 2000	"27°Ar16'"	" +02°02'"	"07°Ar24'"	" +18°36'"
Oct 3 2000	"27°Ar06'"	" +02°04'"	"07°Ar11'"	" +18°37'"
Oct 13 2000	"26°Ar55'"	" +02°05'"	"06°Ar58'"	" +18°37'"
Oct 23 2000	"26°Ar44'"	" +02°06'"	"06°Ar45'"	" +18°37'"
Nov 2 2000	"26°Ar34'"	" +02°07'"	"06°Ar34'"	" +18°35'"
Nov 12 2000	"26°Ar23'"	" +02°08'"	"06°Ar24'"	" +18°33'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Nov 22 2000	"26°Ar14""	" +02°08""	"06°Ar16""	" +18°30""
Dec 2 2000	"26°Ar06""	" +02°09""	"06°Ar10""	" +18°27""
Dec 12 2000	"25°Ar59""	" +02°10""	"06°Ar07""	" +18°23""
Dec 22 2000	"25°Ar54""	" +02°10""	"06°Ar07' D"	" +18°19""
Jan 1 2001	"25°Ar51""	" +02°11""	"06°Ar09""	" +18°15""
Jan 11 2001	"25°Ar51' D"	" +02°12""	"06°Ar14""	" +18°12""
Jan 21 2001	"25°Ar52""	" +02°12""	"06°Ar21""	" +18°08""
Jan 31 2001	"25°Ar56""	" +02°13""	"06°Ar31""	" +18°05""
Feb 10 2001	"26°Ar01""	" +02°13""	"06°Ar43""	" +18°02""
Feb 20 2001	"26°Ar09""	" +02°14""	"06°Ar57""	" +18°00""
Mar 2 2001	"26°Ar18""	" +02°14""	"07°Ar12""	" +17°58""
Mar 12 2001	"26°Ar28""	" +02°15""	"07°Ar28""	" +17°57""
Mar 22 2001	"26°Ar40""	" +02°16""	"07°Ar45""	" +17°57""
Apr 1 2001	"26°Ar52""	" +02°17""	"08°Ar03""	" +17°58""
Apr 11 2001	"27°Ar05""	" +02°18""	"08°Ar20""	" +17°59""
Apr 21 2001	"27°Ar19""	" +02°19""	"08°Ar36""	" +18°01""
May 1 2001	"27°Ar32""	" +02°20""	"08°Ar52""	" +18°04""
May 11 2001	"27°Ar45""	" +02°21""	"09°Ar06""	" +18°07""
May 21 2001	"27°Ar57""	" +02°22""	"09°Ar19""	" +18°11""
May 31 2001	"28°Ar08""	" +02°23""	"09°Ar30""	" +18°15""
Jun 10 2001	"28°Ar17""	" +02°25""	"09°Ar39""	" +18°20""
Jun 20 2001	"28°Ar26""	" +02°26""	"09°Ar46""	" +18°25""
Jun 30 2001	"28°Ar32""	" +02°28""	"09°Ar50""	" +18°30""
Jul 10 2001	"28°Ar37""	" +02°29""	"09°Ar51""	" +18°35""
Jul 20 2001	"28°Ar40""	" +02°31""	"09°Ar51' R"	" +18°40""
Jul 30 2001	"28°Ar41' R"	" +02°32""	"09°Ar47""	" +18°45""
Aug 9 2001	"28°Ar39""	" +02°34""	"09°Ar41""	" +18°50""

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Aug 19 2001	"28°Ar36"	" +02°35"	"09°Ar33"	" +18°54"
Aug 29 2001	"28°Ar31"	" +02°37"	"09°Ar24"	" +18°58"
Sep 8 2001	"28°Ar24"	" +02°38"	"09°Ar12"	" +19°01"
Sep 18 2001	"28°Ar16"	" +02°40"	"09°Ar00"	" +19°03"
Sep 28 2001	"28°Ar07"	" +02°41"	"08°Ar47"	" +19°05"
Oct 8 2001	"27°Ar56"	" +02°42"	"08°Ar33"	" +19°05"
Oct 18 2001	"27°Ar45"	" +02°43"	"08°Ar20"	" +19°05"
Oct 28 2001	"27°Ar34"	" +02°44"	"08°Ar08"	" +19°04"
Nov 7 2001	"27°Ar24"	" +02°45"	"07°Ar57"	" +19°02"
Nov 17 2001	"27°Ar14"	" +02°46"	"07°Ar48"	" +19°00"
Nov 27 2001	"27°Ar05"	" +02°47"	"07°Ar41"	" +18°57"
Dec 7 2001	"26°Ar57"	" +02°47"	"07°Ar36"	" +18°53"
Dec 17 2001	"26°Ar51"	" +02°48"	"07°Ar34"	" +18°49"
Dec 27 2001	"26°Ar47"	" +02°48"	"07°Ar34' D"	" +18°45"
Jan 6 2002	"26°Ar45"	" +02°49"	"07°Ar37"	" +18°41"
Jan 16 2002	"26°Ar45' D"	" +02°49"	"07°Ar43"	" +18°37"
Jan 26 2002	"26°Ar47"	" +02°50"	"07°Ar51"	" +18°34"
Feb 5 2002	"26°Ar51"	" +02°50"	"08°Ar02"	" +18°31"
Feb 15 2002	"26°Ar58"	" +02°50"	"08°Ar14"	" +18°28"
Feb 25 2002	"27°Ar06"	" +02°51"	"08°Ar28"	" +18°26"
Mar 7 2002	"27°Ar16"	" +02°51"	"08°Ar44"	" +18°24"
Mar 17 2002	"27°Ar27"	" +02°52"	"09°Ar01"	" +18°24"
Mar 27 2002	"27°Ar39"	" +02°53"	"09°Ar18"	" +18°24"
Apr 6 2002	"27°Ar52"	" +02°54"	"09°Ar35"	" +18°24"
Apr 16 2002	"28°Ar05"	" +02°55"	"09°Ar52"	" +18°26"
Apr 26 2002	"28°Ar18"	" +02°56"	"10°Ar08"	" +18°28"
May 6 2002	"28°Ar31"	" +02°57"	"10°Ar24"	" +18°31"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
May 16 2002	"28°Ar44'"	" +02°58'"	"10°Ar38'"	" +18°34'"
May 26 2002	"28°Ar56'"	" +02°59'"	"10°Ar50'"	" +18°39'"
Jun 5 2002	"29°Ar06'"	" +03°01'"	"11°Ar00'"	" +18°43'"
Jun 15 2002	"29°Ar16'"	" +03°02'"	"11°Ar08'"	" +18°48'"
Jun 25 2002	"29°Ar23'"	" +03°04'"	"11°Ar14'"	" +18°53'"
Jul 5 2002	"29°Ar29'"	" +03°05'"	"11°Ar18'"	" +18°58'"
Jul 15 2002	"29°Ar33'"	" +03°07'"	"11°Ar18' R"	" +19°04'"
Jul 25 2002	"29°Ar35'"	" +03°09'"	"11°Ar17'"	" +19°09'"
Aug 4 2002	"29°Ar35' R"	" +03°10'"	"11°Ar12'"	" +19°14'"
Aug 14 2002	"29°Ar33'"	" +03°12'"	"11°Ar06'"	" +19°19'"
Aug 24 2002	"29°Ar29'"	" +03°14'"	"10°Ar57'"	" +19°23'"
Sep 3 2002	"29°Ar24'"	" +03°15'"	"10°Ar47'"	" +19°26'"
Sep 13 2002	"29°Ar16'"	" +03°17'"	"10°Ar35'"	" +19°29'"
Sep 23 2002	"29°Ar07'"	" +03°18'"	"10°Ar23'"	" +19°31'"
Oct 3 2002	"28°Ar58'"	" +03°20'"	"10°Ar09'"	" +19°32'"
Oct 13 2002	"28°Ar47'"	" +03°21'"	"09°Ar56'"	" +19°32'"
Oct 23 2002	"28°Ar36'"	" +03°22'"	"09°Ar43'"	" +19°32'"
Nov 2 2002	"28°Ar25'"	" +03°23'"	"09°Ar31'"	" +19°30'"
Nov 12 2002	"28°Ar14'"	" +03°24'"	"09°Ar21'"	" +19°28'"
Nov 22 2002	"28°Ar05'"	" +03°24'"	"09°Ar12'"	" +19°25'"
Dec 2 2002	"27°Ar56'"	" +03°25'"	"09°Ar06'"	" +19°22'"
Dec 12 2002	"27°Ar49'"	" +03°26'"	"09°Ar02'"	" +19°18'"
Dec 22 2002	"27°Ar44'"	" +03°26'"	"09°Ar00'"	" +19°14'"
Jan 1 2003	"27°Ar40'"	" +03°26'"	"09°Ar02' D"	" +19°10'"
Jan 11 2003	"27°Ar39'"	" +03°27'"	"09°Ar06'"	" +19°06'"
Jan 21 2003	"27°Ar40' D"	" +03°27'"	"09°Ar12'"	" +19°02'"
Jan 31 2003	"27°Ar43'"	" +03°27'"	"09°Ar21'"	" +18°59'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Feb 10 2003	"27°Ar48"	" +03°28"	"09°Ar32"	" +18°56"
Feb 20 2003	"27°Ar55"	" +03°28"	"09°Ar46"	" +18°53"
Mar 2 2003	"28°Ar04"	" +03°28"	"10°Ar00"	" +18°51"
Mar 12 2003	"28°Ar15"	" +03°29"	"10°Ar16"	" +18°50"
Mar 22 2003	"28°Ar26"	" +03°29"	"10°Ar33"	" +18°49"
Apr 1 2003	"28°Ar39"	" +03°30"	"10°Ar50"	" +18°49"
Apr 11 2003	"28°Ar52"	" +03°31"	"11°Ar08"	" +18°50"
Apr 21 2003	"29°Ar05"	" +03°32"	"11°Ar24"	" +18°52"
May 1 2003	"29°Ar19"	" +03°33"	"11°Ar40"	" +18°55"
May 11 2003	"29°Ar32"	" +03°34"	"11°Ar55"	" +18°58"
May 21 2003	"29°Ar44"	" +03°36"	"12°Ar09"	" +19°01"
May 31 2003	"29°Ar55"	" +03°37"	"12°Ar20"	" +19°06"
Jun 10 2003	"00°Ta06"	" +03°39"	"12°Ar30"	" +19°10"
Jun 20 2003	"00°Ta14"	" +03°40"	"12°Ar37"	" +19°15"
Jun 30 2003	"00°Ta21"	" +03°42"	"12°Ar42"	" +19°21"
Jul 10 2003	"00°Ta27"	" +03°44"	"12°Ar45"	" +19°26"
Jul 20 2003	"00°Ta30"	" +03°45"	"12°Ar45' R"	" +19°32"
Jul 30 2003	"00°Ta31"	" +03°47"	"12°Ar42"	" +19°37"
Aug 9 2003	"00°Ta31' R"	" +03°49"	"12°Ar37"	" +19°42"
Aug 19 2003	"00°Ta28"	" +03°51"	"12°Ar30"	" +19°46"
Aug 29 2003	"00°Ta23"	" +03°53"	"12°Ar21"	" +19°50"
Sep 8 2003	"00°Ta17"	" +03°54"	"12°Ar10"	" +19°53"
Sep 18 2003	"00°Ta09"	" +03°56"	"11°Ar58"	" +19°56"
Sep 28 2003	"29°Ar59"	" +03°57"	"11°Ar45"	" +19°58"
Oct 8 2003	"29°Ar49"	" +03°59"	"11°Ar32"	" +19°59"
Oct 18 2003	"29°Ar38"	" +04°00"	"11°Ar18"	" +19°59"
Oct 28 2003	"29°Ar27"	" +04°01"	"11°Ar06"	" +19°58"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Nov 7 2003	"29°Ar16"	" +04°02'"	"10°Ar54"	" +19°56'"
Nov 17 2003	"29°Ar06"	" +04°03'"	"10°Ar45"	" +19°53'"
Nov 27 2003	"28°Ar56"	" +04°03'"	"10°Ar37"	" +19°50'"
Dec 7 2003	"28°Ar48"	" +04°04'"	"10°Ar31"	" +19°47'"
Dec 17 2003	"28°Ar42"	" +04°04'"	"10°Ar28"	" +19°43'"
Dec 27 2003	"28°Ar37"	" +04°04'"	"10°Ar27' D"	" +19°39'"
Jan 6 2004	"28°Ar35"	" +04°05'"	"10°Ar29"	" +19°34'"
Jan 16 2004	"28°Ar34' D"	" +04°05'"	"10°Ar34"	" +19°30'"
Jan 26 2004	"28°Ar36"	" +04°05'"	"10°Ar42"	" +19°26'"
Feb 5 2004	"28°Ar40"	" +04°05'"	"10°Ar51"	" +19°23'"
Feb 15 2004	"28°Ar46"	" +04°05'"	"11°Ar03"	" +19°20'"
Feb 25 2004	"28°Ar54"	" +04°06'"	"11°Ar17"	" +19°17'"
Mar 6 2004	"29°Ar03"	" +04°06'"	"11°Ar32"	" +19°15'"
Mar 16 2004	"29°Ar14"	" +04°06'"	"11°Ar49"	" +19°14'"
Mar 26 2004	"29°Ar26"	" +04°07'"	"12°Ar05"	" +19°14'"
Apr 5 2004	"29°Ar39"	" +04°08'"	"12°Ar23"	" +19°14'"
Apr 15 2004	"29°Ar52"	" +04°09'"	"12°Ar40"	" +19°16'"
Apr 25 2004	"00°Ta06"	" +04°10'"	"12°Ar56"	" +19°18'"
May 5 2004	"00°Ta19"	" +04°11'"	"13°Ar12"	" +19°20'"
May 15 2004	"00°Ta32"	" +04°12'"	"13°Ar27"	" +19°24'"
May 25 2004	"00°Ta44"	" +04°14'"	"13°Ar40"	" +19°28'"
Jun 4 2004	"00°Ta56"	" +04°15'"	"13°Ar51"	" +19°32'"
Jun 14 2004	"01°Ta05"	" +04°17'"	"13°Ar59"	" +19°37'"
Jun 24 2004	"01°Ta13"	" +04°19'"	"14°Ar06"	" +19°42'"
Jul 4 2004	"01°Ta20"	" +04°20'"	"14°Ar10"	" +19°48'"
Jul 14 2004	"01°Ta24"	" +04°22'"	"14°Ar12"	" +19°53'"
Jul 24 2004	"01°Ta27"	" +04°24'"	"14°Ar11' R"	" +19°59'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Aug 3 2004	"01°Ta28' R"	" +04°26'"	"14°Ar08'"	" +20°04'"
Aug 13 2004	"01°Ta26'"	" +04°28'"	"14°Ar02'"	" +20°09'"
Aug 23 2004	"01°Ta22'"	" +04°30'"	"13°Ar54'"	" +20°13'"
Sep 2 2004	"01°Ta17'"	" +04°32'"	"13°Ar44'"	" +20°17'"
Sep 12 2004	"01°Ta10'"	" +04°34'"	"13°Ar33'"	" +20°20'"
Sep 22 2004	"01°Ta01'"	" +04°36'"	"13°Ar20'"	" +20°22'"
Oct 2 2004	"00°Ta52'"	" +04°37'"	"13°Ar07'"	" +20°24'"
Oct 12 2004	"00°Ta41'"	" +04°38'"	"12°Ar54'"	" +20°24'"
Oct 22 2004	"00°Ta30'"	" +04°40'"	"12°Ar41'"	" +20°24'"
Nov 1 2004	"00°Ta19'"	" +04°41'"	"12°Ar29'"	" +20°22'"
Nov 11 2004	"00°Ta08'"	" +04°41'"	"12°Ar18'"	" +20°20'"
Nov 21 2004	"29°Ar58'"	" +04°42'"	"12°Ar08'"	" +20°18'"
Dec 1 2004	"29°Ar49'"	" +04°43'"	"12°Ar01'"	" +20°14'"
Dec 11 2004	"29°Ar41'"	" +04°43'"	"11°Ar56'"	" +20°10'"
Dec 21 2004	"29°Ar36'"	" +04°43'"	"11°Ar54'"	" +20°06'"
Dec 31 2004	"29°Ar32'"	" +04°43'"	"11°Ar54' D"	" +20°02'"
Jan 10 2005	"29°Ar30'"	" +04°43'"	"11°Ar57'"	" +19°58'"
Jan 20 2005	"29°Ar30' D"	" +04°43'"	"12°Ar03'"	" +19°53'"
Jan 30 2005	"29°Ar33'"	" +04°43'"	"12°Ar11'"	" +19°50'"
Feb 9 2005	"29°Ar38'"	" +04°43'"	"12°Ar22'"	" +19°46'"
Feb 19 2005	"29°Ar45'"	" +04°43'"	"12°Ar34'"	" +19°43'"
Mar 1 2005	"29°Ar53'"	" +04°44'"	"12°Ar49'"	" +19°41'"
Mar 11 2005	"00°Ta03'"	" +04°44'"	"13°Ar04'"	" +19°39'"
Mar 21 2005	"00°Ta15'"	" +04°44'"	"13°Ar21'"	" +19°38'"
Mar 31 2005	"00°Ta27'"	" +04°45'"	"13°Ar38'"	" +19°38'"
Apr 10 2005	"00°Ta40'"	" +04°46'"	"13°Ar55'"	" +19°39'"
Apr 20 2005	"00°Ta54'"	" +04°47'"	"14°Ar12'"	" +19°40'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Apr 30 2005	"01°Ta08"	" +04°48"	"14°Ar28"	" +19°42"
May 10 2005	"01°Ta21"	" +04°49"	"14°Ar44"	" +19°45"
May 20 2005	"01°Ta34"	" +04°50"	"14°Ar58"	" +19°49"
May 30 2005	"01°Ta45"	" +04°52"	"15°Ar10"	" +19°53"
Jun 9 2005	"01°Ta56"	" +04°54"	"15°Ar20"	" +19°58"
Jun 19 2005	"02°Ta05"	" +04°56"	"15°Ar29"	" +20°03"
Jun 29 2005	"02°Ta13"	" +04°57"	"15°Ar34"	" +20°08"
Jul 9 2005	"02°Ta19"	" +05°00"	"15°Ar38"	" +20°14"
Jul 19 2005	"02°Ta23"	" +05°02"	"15°Ar38' R"	" +20°19"
Jul 29 2005	"02°Ta24"	" +05°04"	"15°Ar37"	" +20°25"
Aug 8 2005	"02°Ta24' R"	" +05°06"	"15°Ar33"	" +20°30"
Aug 18 2005	"02°Ta22"	" +05°08"	"15°Ar26"	" +20°35"
Aug 28 2005	"02°Ta18"	" +05°10"	"15°Ar18"	" +20°39"
Sep 7 2005	"02°Ta11"	" +05°12"	"15°Ar07"	" +20°42"
Sep 17 2005	"02°Ta04"	" +05°14"	"14°Ar56"	" +20°45"
Sep 27 2005	"01°Ta55"	" +05°16"	"14°Ar43"	" +20°47"
Oct 7 2005	"01°Ta44"	" +05°17"	"14°Ar30"	" +20°48"
Oct 17 2005	"01°Ta34"	" +05°18"	"14°Ar16"	" +20°49"
Oct 27 2005	"01°Ta22"	" +05°19"	"14°Ar03"	" +20°48"
Nov 6 2005	"01°Ta11"	" +05°20"	"13°Ar52"	" +20°46"
Nov 16 2005	"01°Ta01"	" +05°21"	"13°Ar41"	" +20°44"
Nov 26 2005	"00°Ta51"	" +05°22"	"13°Ar32"	" +20°41"
Dec 6 2005	"00°Ta42"	" +05°22"	"13°Ar26"	" +20°37"
Dec 16 2005	"00°Ta35"	" +05°22"	"13°Ar22"	" +20°33"
Dec 26 2005	"00°Ta30"	" +05°22"	"13°Ar20"	" +20°29"
Jan 5 2006	"00°Ta27"	" +05°22"	"13°Ar22' D"	" +20°24"
Jan 15 2006	"00°Ta26' D"	" +05°22"	"13°Ar26"	" +20°20"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jan 25 2006	"00°Ta28"	" +05°22'"	"13°Ar32"	" +20°16'"
Feb 4 2006	"00°Ta31"	" +05°22'"	"13°Ar41"	" +20°12'"
Feb 14 2006	"00°Ta37"	" +05°22'"	"13°Ar52"	" +20°08'"
Feb 24 2006	"00°Ta44"	" +05°22'"	"14°Ar06"	" +20°06'"
Mar 6 2006	"00°Ta53"	" +05°22'"	"14°Ar20"	" +20°03'"
Mar 16 2006	"01°Ta04"	" +05°22'"	"14°Ar36"	" +20°02'"
Mar 26 2006	"01°Ta16"	" +05°23'"	"14°Ar53"	" +20°01'"
Apr 5 2006	"01°Ta29"	" +05°23'"	"15°Ar10"	" +20°01'"
Apr 15 2006	"01°Ta42"	" +05°24'"	"15°Ar27"	" +20°02'"
Apr 25 2006	"01°Ta56"	" +05°25'"	"15°Ar44"	" +20°04'"
May 5 2006	"02°Ta10"	" +05°26'"	"16°Ar00"	" +20°07'"
May 15 2006	"02°Ta23"	" +05°28'"	"16°Ar15"	" +20°10'"
May 25 2006	"02°Ta35"	" +05°29'"	"16°Ar29"	" +20°13'"
Jun 4 2006	"02°Ta47"	" +05°31'"	"16°Ar40"	" +20°18'"
Jun 14 2006	"02°Ta57"	" +05°33'"	"16°Ar50"	" +20°23'"
Jun 24 2006	"03°Ta06"	" +05°35'"	"16°Ar57"	" +20°28'"
Jul 4 2006	"03°Ta13"	" +05°37'"	"17°Ar02"	" +20°33'"
Jul 14 2006	"03°Ta18"	" +05°39'"	"17°Ar05"	" +20°39'"
Jul 24 2006	"03°Ta21"	" +05°41'"	"17°Ar05' R"	" +20°44'"
Aug 3 2006	"03°Ta22' R"	" +05°44'"	"17°Ar02"	" +20°50'"
Aug 13 2006	"03°Ta21"	" +05°46'"	"16°Ar57"	" +20°55'"
Aug 23 2006	"03°Ta18"	" +05°48'"	"16°Ar50"	" +21°00'"
Sep 2 2006	"03°Ta13"	" +05°50'"	"16°Ar41"	" +21°04'"
Sep 12 2006	"03°Ta06"	" +05°52'"	"16°Ar30"	" +21°07'"
Sep 22 2006	"02°Ta58"	" +05°54'"	"16°Ar18"	" +21°10'"
Oct 2 2006	"02°Ta48"	" +05°56'"	"16°Ar05"	" +21°11'"
Oct 12 2006	"02°Ta38"	" +05°57'"	"15°Ar52"	" +21°12'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Oct 22 2006	"02°Ta27'"	" +05°59'"	"15°Ar39'"	" +21°12'"
Nov 1 2006	"02°Ta15'"	" +06°00'"	"15°Ar26'"	" +21°11'"
Nov 11 2006	"02°Ta04'"	" +06°00'"	"15°Ar15'"	" +21°09'"
Nov 21 2006	"01°Ta54'"	" +06°01'"	"15°Ar05'"	" +21°06'"
Dec 1 2006	"01°Ta45'"	" +06°01'"	"14°Ar57'"	" +21°03'"
Dec 11 2006	"01°Ta37'"	" +06°02'"	"14°Ar51'"	" +20°59'"
Dec 21 2006	"01°Ta30'"	" +06°02'"	"14°Ar48'"	" +20°55'"
Dec 31 2006	"01°Ta26'"	" +06°02'"	"14°Ar47' D"	" +20°50'"
Jan 10 2007	"01°Ta24'"	" +06°01'"	"14°Ar49'"	" +20°46'"
Jan 20 2007	"01°Ta24' D"	" +06°01'"	"14°Ar54'"	" +20°41'"
Jan 30 2007	"01°Ta26'"	" +06°01'"	"15°Ar02'"	" +20°37'"
Feb 9 2007	"01°Ta30'"	" +06°01'"	"15°Ar11'"	" +20°33'"
Feb 19 2007	"01°Ta36'"	" +06°00'"	"15°Ar23'"	" +20°30'"
Mar 1 2007	"01°Ta45'"	" +06°00'"	"15°Ar37'"	" +20°27'"
Mar 11 2007	"01°Ta55'"	" +06°00'"	"15°Ar52'"	" +20°25'"
Mar 21 2007	"02°Ta06'"	" +06°01'"	"16°Ar08'"	" +20°24'"
Mar 31 2007	"02°Ta18'"	" +06°01'"	"16°Ar25'"	" +20°24'"
Apr 10 2007	"02°Ta32'"	" +06°02'"	"16°Ar42'"	" +20°24'"
Apr 20 2007	"02°Ta45'"	" +06°03'"	"17°Ar00'"	" +20°25'"
Apr 30 2007	"02°Ta59'"	" +06°04'"	"17°Ar16'"	" +20°27'"
May 10 2007	"03°Ta13'"	" +06°05'"	"17°Ar32'"	" +20°30'"
May 20 2007	"03°Ta26'"	" +06°06'"	"17°Ar46'"	" +20°33'"
May 30 2007	"03°Ta38'"	" +06°08'"	"17°Ar59'"	" +20°37'"
Jun 9 2007	"03°Ta49'"	" +06°10'"	"18°Ar10'"	" +20°42'"
Jun 19 2007	"03°Ta59'"	" +06°12'"	"18°Ar19'"	" +20°47'"
Jun 29 2007	"04°Ta07'"	" +06°14'"	"18°Ar26'"	" +20°52'"
Jul 9 2007	"04°Ta13'"	" +06°17'"	"18°Ar30'"	" +20°58'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jul 19 2007	"04°Ta18"	" +06°19"	"18°Ar32"	" +21°03"
Jul 29 2007	"04°Ta20"	" +06°21"	"18°Ar31' R"	" +21°09"
Aug 8 2007	"04°Ta21' R"	" +06°24"	"18°Ar28"	" +21°14"
Aug 18 2007	"04°Ta19"	" +06°26"	"18°Ar22"	" +21°19"
Aug 28 2007	"04°Ta15"	" +06°29"	"18°Ar14"	" +21°24"
Sep 7 2007	"04°Ta09"	" +06°31"	"18°Ar04"	" +21°28"
Sep 17 2007	"04°Ta02"	" +06°33"	"17°Ar53"	" +21°31"
Sep 27 2007	"03°Ta53"	" +06°35"	"17°Ar40"	" +21°33"
Oct 7 2007	"03°Ta43"	" +06°37"	"17°Ar27"	" +21°34"
Oct 17 2007	"03°Ta32"	" +06°38"	"17°Ar14"	" +21°35"
Oct 27 2007	"03°Ta21"	" +06°39"	"17°Ar01"	" +21°34"
Nov 6 2007	"03°Ta09"	" +06°40"	"16°Ar49"	" +21°33"
Nov 16 2007	"02°Ta58"	" +06°41"	"16°Ar38"	" +21°31"
Nov 26 2007	"02°Ta48"	" +06°41"	"16°Ar28"	" +21°28"
Dec 6 2007	"02°Ta39"	" +06°42"	"16°Ar21"	" +21°24"
Dec 16 2007	"02°Ta32"	" +06°42"	"16°Ar16"	" +21°20"
Dec 26 2007	"02°Ta26"	" +06°41"	"16°Ar14"	" +21°16"
Jan 5 2008	"02°Ta23"	" +06°41"	"16°Ar14' D"	" +21°11"
Jan 15 2008	"02°Ta21"	" +06°41"	"16°Ar17"	" +21°06"
Jan 25 2008	"02°Ta22' D"	" +06°40"	"16°Ar23"	" +21°02"
Feb 4 2008	"02°Ta25"	" +06°40"	"16°Ar31"	" +20°58"
Feb 14 2008	"02°Ta30"	" +06°40"	"16°Ar42"	" +20°54"
Feb 24 2008	"02°Ta37"	" +06°39"	"16°Ar54"	" +20°51"
Mar 5 2008	"02°Ta46"	" +06°39"	"17°Ar08"	" +20°48"
Mar 15 2008	"02°Ta57"	" +06°39"	"17°Ar24"	" +20°46"
Mar 25 2008	"03°Ta09"	" +06°40"	"17°Ar40"	" +20°45"
Apr 4 2008	"03°Ta22"	" +06°40"	"17°Ar58"	" +20°45"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Apr 14 2008	"03°Ta35'"	" +06°41'"	"18°Ar15'"	" +20°46'"
Apr 24 2008	"03°Ta49'"	" +06°42'"	"18°Ar32'"	" +20°47'"
May 4 2008	"04°Ta03'"	" +06°43'"	"18°Ar48'"	" +20°49'"
May 14 2008	"04°Ta16'"	" +06°44'"	"19°Ar03'"	" +20°52'"
May 24 2008	"04°Ta29'"	" +06°46'"	"19°Ar17'"	" +20°56'"
Jun 3 2008	"04°Ta41'"	" +06°48'"	"19°Ar30'"	" +21°00'"
Jun 13 2008	"04°Ta52'"	" +06°50'"	"19°Ar40'"	" +21°05'"
Jun 23 2008	"05°Ta01'"	" +06°52'"	"19°Ar48'"	" +21°10'"
Jul 3 2008	"05°Ta09'"	" +06°54'"	"19°Ar54'"	" +21°16'"
Jul 13 2008	"05°Ta15'"	" +06°57'"	"19°Ar57'"	" +21°21'"
Jul 23 2008	"05°Ta18'"	" +06°59'"	"19°Ar58' R"	" +21°27'"
Aug 2 2008	"05°Ta20'"	" +07°02'"	"19°Ar57'"	" +21°32'"
Aug 12 2008	"05°Ta19' R"	" +07°04'"	"19°Ar53'"	" +21°38'"
Aug 22 2008	"05°Ta17'"	" +07°07'"	"19°Ar46'"	" +21°43'"
Sep 1 2008	"05°Ta12'"	" +07°09'"	"19°Ar38'"	" +21°47'"
Sep 11 2008	"05°Ta06'"	" +07°12'"	"19°Ar27'"	" +21°51'"
Sep 21 2008	"04°Ta58'"	" +07°14'"	"19°Ar16'"	" +21°53'"
Oct 1 2008	"04°Ta48'"	" +07°16'"	"19°Ar03'"	" +21°55'"
Oct 11 2008	"04°Ta38'"	" +07°18'"	"18°Ar50'"	" +21°57'"
Oct 21 2008	"04°Ta27'"	" +07°19'"	"18°Ar36'"	" +21°57'"
Oct 31 2008	"04°Ta15'"	" +07°20'"	"18°Ar23'"	" +21°56'"
Nov 10 2008	"04°Ta04'"	" +07°21'"	"18°Ar12'"	" +21°54'"
Nov 20 2008	"03°Ta53'"	" +07°21'"	"18°Ar01'"	" +21°51'"
Nov 30 2008	"03°Ta43'"	" +07°22'"	"17°Ar52'"	" +21°48'"
Dec 10 2008	"03°Ta35'"	" +07°22'"	"17°Ar46'"	" +21°44'"
Dec 20 2008	"03°Ta28'"	" +07°22'"	"17°Ar42'"	" +21°40'"
Dec 30 2008	"03°Ta23'"	" +07°21'"	"17°Ar40'"	" +21°35'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jan 9 2009	"03°Ta20'"	" +07°21'"	"17°Ar42' D"	" +21°31'"
Jan 19 2009	"03°Ta20' D"	" +07°20'"	"17°Ar46'"	" +21°26'"
Jan 29 2009	"03°Ta22'"	" +07°20'"	"17°Ar52'"	" +21°21'"
Feb 8 2009	"03°Ta25'"	" +07°19'"	"18°Ar01'"	" +21°17'"
Feb 18 2009	"03°Ta31'"	" +07°19'"	"18°Ar12'"	" +21°14'"
Feb 28 2009	"03°Ta39'"	" +07°18'"	"18°Ar25'"	" +21°11'"
Mar 10 2009	"03°Ta49'"	" +07°18'"	"18°Ar40'"	" +21°08'"
Mar 20 2009	"04°Ta00'"	" +07°18'"	"18°Ar56'"	" +21°07'"
Mar 30 2009	"04°Ta13'"	" +07°19'"	"19°Ar13'"	" +21°06'"
Apr 9 2009	"04°Ta26'"	" +07°19'"	"19°Ar30'"	" +21°06'"
Apr 19 2009	"04°Ta40'"	" +07°20'"	"19°Ar47'"	" +21°07'"
Apr 29 2009	"04°Ta54'"	" +07°21'"	"20°Ar04'"	" +21°08'"
May 9 2009	"05°Ta08'"	" +07°22'"	"20°Ar20'"	" +21°11'"
May 19 2009	"05°Ta21'"	" +07°24'"	"20°Ar35'"	" +21°14'"
May 29 2009	"05°Ta34'"	" +07°25'"	"20°Ar48'"	" +21°18'"
Jun 8 2009	"05°Ta45'"	" +07°27'"	"21°Ar00'"	" +21°22'"
Jun 18 2009	"05°Ta56'"	" +07°30'"	"21°Ar10'"	" +21°27'"
Jun 28 2009	"06°Ta04'"	" +07°32'"	"21°Ar17'"	" +21°33'"
Jul 8 2009	"06°Ta11'"	" +07°35'"	"21°Ar22'"	" +21°38'"
Jul 18 2009	"06°Ta16'"	" +07°37'"	"21°Ar25'"	" +21°44'"
Jul 28 2009	"06°Ta19'"	" +07°40'"	"21°Ar25' R"	" +21°50'"
Aug 7 2009	"06°Ta20' R"	" +07°43'"	"21°Ar22'"	" +21°55'"
Aug 17 2009	"06°Ta19'"	" +07°45'"	"21°Ar17'"	" +22°00'"
Aug 27 2009	"06°Ta15'"	" +07°48'"	"21°Ar10'"	" +22°05'"
Sep 6 2009	"06°Ta10'"	" +07°51'"	"21°Ar01'"	" +22°09'"
Sep 16 2009	"06°Ta03'"	" +07°53'"	"20°Ar50'"	" +22°13'"
Sep 26 2009	"05°Ta54'"	" +07°55'"	"20°Ar38'"	" +22°15'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Oct 6 2009	"05°Ta44"	" +07°57"	"20°Ar25"	" +22°17"
Oct 16 2009	"05°Ta34"	" +07°59"	"20°Ar12"	" +22°18"
Oct 26 2009	"05°Ta22"	" +08°00"	"19°Ar59"	" +22°17"
Nov 5 2009	"05°Ta11"	" +08°01"	"19°Ar46"	" +22°16"
Nov 15 2009	"05°Ta00"	" +08°02"	"19°Ar35"	" +22°14"
Nov 25 2009	"04°Ta49"	" +08°02"	"19°Ar25"	" +22°11"
Dec 5 2009	"04°Ta40"	" +08°02"	"19°Ar17"	" +22°08"
Dec 15 2009	"04°Ta32"	" +08°02"	"19°Ar11"	" +22°04"
Dec 25 2009	"04°Ta26"	" +08°02"	"19°Ar08"	" +21°59"
Jan 4 2010	"04°Ta22"	" +08°01"	"19°Ar07' D"	" +21°54"
Jan 14 2010	"04°Ta20"	" +08°01"	"19°Ar09"	" +21°49"
Jan 24 2010	"04°Ta20' D"	" +08°00"	"19°Ar14"	" +21°45"
Feb 3 2010	"04°Ta22"	" +07°59"	"19°Ar22"	" +21°40"
Feb 13 2010	"04°Ta27"	" +07°59"	"19°Ar31"	" +21°36"
Feb 23 2010	"04°Ta34"	" +07°58"	"19°Ar43"	" +21°33"
Mar 5 2010	"04°Ta43"	" +07°58"	"19°Ar57"	" +21°30"
Mar 15 2010	"04°Ta53"	" +07°58"	"20°Ar12"	" +21°28"
Mar 25 2010	"05°Ta05"	" +07°58"	"20°Ar28"	" +21°26"
Apr 4 2010	"05°Ta17"	" +07°58"	"20°Ar45"	" +21°26"
Apr 14 2010	"05°Ta31"	" +07°58"	"21°Ar02"	" +21°26"
Apr 24 2010	"05°Ta45"	" +07°59"	"21°Ar19"	" +21°27"
May 4 2010	"05°Ta59"	" +08°00"	"21°Ar36"	" +21°29"
May 14 2010	"06°Ta13"	" +08°02"	"21°Ar52"	" +21°32"
May 24 2010	"06°Ta26"	" +08°04"	"22°Ar06"	" +21°35"
Jun 3 2010	"06°Ta39"	" +08°05"	"22°Ar19"	" +21°39"
Jun 13 2010	"06°Ta50"	" +08°08"	"22°Ar30"	" +21°44"
Jun 23 2010	"07°Ta00"	" +08°10"	"22°Ar39"	" +21°49"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jul 3 2010	"07°Ta08"	" +08°13"	"22°Ar46"	" +21°54"
Jul 13 2010	"07°Ta14"	" +08°15"	"22°Ar50"	" +22°00"
Jul 23 2010	"07°Ta19"	" +08°18"	"22°Ar52"	" +22°06"
Aug 2 2010	"07°Ta21"	" +08°21"	"22°Ar51' R"	" +22°11"
Aug 12 2010	"07°Ta21' R"	" +08°24"	"22°Ar47"	" +22°17"
Aug 22 2010	"07°Ta19"	" +08°27"	"22°Ar42"	" +22°22"
Sep 1 2010	"07°Ta15"	" +08°30"	"22°Ar34"	" +22°27"
Sep 11 2010	"07°Ta09"	" +08°32"	"22°Ar24"	" +22°31"
Sep 21 2010	"07°Ta01"	" +08°35"	"22°Ar13"	" +22°34"
Oct 1 2010	"06°Ta52"	" +08°37"	"22°Ar01"	" +22°36"
Oct 11 2010	"06°Ta41"	" +08°39"	"21°Ar48"	" +22°37"
Oct 21 2010	"06°Ta30"	" +08°40"	"21°Ar34"	" +22°38"
Oct 31 2010	"06°Ta19"	" +08°42"	"21°Ar21"	" +22°37"
Nov 10 2010	"06°Ta07"	" +08°43"	"21°Ar09"	" +22°36"
Nov 20 2010	"05°Ta56"	" +08°43"	"20°Ar58"	" +22°33"
Nov 30 2010	"05°Ta46"	" +08°43"	"20°Ar49"	" +22°30"
Dec 10 2010	"05°Ta37"	" +08°43"	"20°Ar41"	" +22°26"
Dec 20 2010	"05°Ta30"	" +08°43"	"20°Ar36"	" +22°22"
Dec 30 2010	"05°Ta24"	" +08°42"	"20°Ar34"	" +22°17"
Jan 9 2011	"05°Ta21"	" +08°42"	"20°Ar34' D"	" +22°12"
Jan 19 2011	"05°Ta20' D"	" +08°41"	"20°Ar37"	" +22°07"
Jan 29 2011	"05°Ta21"	" +08°40"	"20°Ar43"	" +22°03"
Feb 8 2011	"05°Ta24"	" +08°39"	"20°Ar51"	" +21°58"
Feb 18 2011	"05°Ta30"	" +08°38"	"21°Ar02"	" +21°54"
Feb 28 2011	"05°Ta37"	" +08°38"	"21°Ar14"	" +21°51"
Mar 10 2011	"05°Ta47"	" +08°37"	"21°Ar28"	" +21°48"
Mar 20 2011	"05°Ta58"	" +08°37"	"21°Ar44"	" +21°46"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Mar 30 2011	"06°Ta10"	" +08°37'"	"22°Ar00"	" +21°45'"
Apr 9 2011	"06°Ta23"	" +08°38'"	"22°Ar17"	" +21°45'"
Apr 19 2011	"06°Ta37"	" +08°38'"	"22°Ar34"	" +21°45'"
Apr 29 2011	"06°Ta52"	" +08°39'"	"22°Ar51"	" +21°47'"
May 9 2011	"07°Ta06"	" +08°40'"	"23°Ar08"	" +21°49'"
May 19 2011	"07°Ta19"	" +08°42'"	"23°Ar23"	" +21°52'"
May 29 2011	"07°Ta33"	" +08°44'"	"23°Ar37"	" +21°55'"
Jun 8 2011	"07°Ta45"	" +08°46'"	"23°Ar49"	" +22°00'"
Jun 18 2011	"07°Ta56"	" +08°48'"	"24°Ar00"	" +22°05'"
Jun 28 2011	"08°Ta05"	" +08°51'"	"24°Ar08"	" +22°10'"
Jul 8 2011	"08°Ta12"	" +08°54'"	"24°Ar14"	" +22°15'"
Jul 18 2011	"08°Ta18"	" +08°57'"	"24°Ar17"	" +22°21'"
Jul 28 2011	"08°Ta22"	" +09°00'"	"24°Ar18' R"	" +22°27'"
Aug 7 2011	"08°Ta23"	" +09°03'"	"24°Ar17"	" +22°33'"
Aug 17 2011	"08°Ta22' R"	" +09°06'"	"24°Ar12"	" +22°38'"
Aug 27 2011	"08°Ta19"	" +09°09'"	"24°Ar06"	" +22°43'"
Sep 6 2011	"08°Ta15"	" +09°12'"	"23°Ar58"	" +22°47'"
Sep 16 2011	"08°Ta08"	" +09°14'"	"23°Ar47"	" +22°51'"
Sep 26 2011	"07°Ta59"	" +09°17'"	"23°Ar36"	" +22°54'"
Oct 6 2011	"07°Ta50"	" +09°19'"	"23°Ar23"	" +22°56'"
Oct 16 2011	"07°Ta39"	" +09°21'"	"23°Ar10"	" +22°57'"
Oct 26 2011	"07°Ta27"	" +09°22'"	"22°Ar56"	" +22°57'"
Nov 5 2011	"07°Ta16"	" +09°23'"	"22°Ar44"	" +22°56'"
Nov 15 2011	"07°Ta04"	" +09°24'"	"22°Ar32"	" +22°54'"
Nov 25 2011	"06°Ta54"	" +09°25'"	"22°Ar21"	" +22°51'"
Dec 5 2011	"06°Ta44"	" +09°25'"	"22°Ar13"	" +22°48'"
Dec 15 2011	"06°Ta35"	" +09°24'"	"22°Ar06"	" +22°44'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Dec 25 2011	"06°Ta29"	"09°24'"	"22°Ar02'"	"22°39'"
Jan 4 2012	"06°Ta24"	"09°23'"	"22°Ar00'"	"22°34'"
Jan 14 2012	"06°Ta21'"	"09°22'"	"22°Ar02' D"	"22°29'"
Jan 24 2012	"06°Ta21' D"	"09°21'"	"22°Ar06'"	"22°24'"
Feb 3 2012	"06°Ta23"	"09°20'"	"22°Ar12'"	"22°20'"
Feb 13 2012	"06°Ta27"	"09°19'"	"22°Ar21'"	"22°15'"
Feb 23 2012	"06°Ta34"	"09°18'"	"22°Ar32'"	"22°12'"
Mar 4 2012	"06°Ta42"	"09°18'"	"22°Ar45'"	"22°08'"
Mar 14 2012	"06°Ta52"	"09°17'"	"23°Ar00'"	"22°06'"
Mar 24 2012	"07°Ta04"	"09°17'"	"23°Ar16'"	"22°04'"
Apr 3 2012	"07°Ta17"	"09°17'"	"23°Ar32'"	"22°03'"
Apr 13 2012	"07°Ta30"	"09°17'"	"23°Ar49'"	"22°03'"
Apr 23 2012	"07°Ta45"	"09°18'"	"24°Ar07'"	"22°04'"
May 3 2012	"07°Ta59"	"09°19'"	"24°Ar23'"	"22°05'"
May 13 2012	"08°Ta13"	"09°21'"	"24°Ar39'"	"22°08'"
May 23 2012	"08°Ta27"	"09°22'"	"24°Ar54'"	"22°11'"
Jun 2 2012	"08°Ta40"	"09°24'"	"25°Ar08'"	"22°15'"
Jun 12 2012	"08°Ta51"	"09°27'"	"25°Ar19'"	"22°19'"
Jun 22 2012	"09°Ta02'"	"09°29'"	"25°Ar29'"	"22°24'"
Jul 2 2012	"09°Ta10'"	"09°32'"	"25°Ar37'"	"22°30'"
Jul 12 2012	"09°Ta17'"	"09°35'"	"25°Ar42'"	"22°36'"
Jul 22 2012	"09°Ta22'"	"09°38'"	"25°Ar44'"	"22°41'"
Aug 1 2012	"09°Ta25'"	"09°41'"	"25°Ar44' R"	"22°47'"
Aug 11 2012	"09°Ta26' R"	"09°45'"	"25°Ar42'"	"22°53'"
Aug 21 2012	"09°Ta24"	"09°48'"	"25°Ar37'"	"22°58'"
Aug 31 2012	"09°Ta21'"	"09°51'"	"25°Ar30'"	"23°03'"
Sep 10 2012	"09°Ta15'"	"09°54'"	"25°Ar21'"	"23°07'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Sep 20 2012	"09°Ta08"	" +09°57'"	"25°Ar10"	" +23°11'"
Sep 30 2012	"08°Ta59"	" +09°59'"	"24°Ar58"	" +23°13'"
Oct 10 2012	"08°Ta48"	" +10°01'"	"24°Ar45"	" +23°15'"
Oct 20 2012	"08°Ta37"	" +10°03'"	"24°Ar32"	" +23°16'"
Oct 30 2012	"08°Ta26"	" +10°04'"	"24°Ar19"	" +23°15'"
Nov 9 2012	"08°Ta14"	" +10°05'"	"24°Ar06"	" +23°14'"
Nov 19 2012	"08°Ta03"	" +10°06'"	"23°Ar54"	" +23°12'"
Nov 29 2012	"07°Ta52"	" +10°06'"	"23°Ar45"	" +23°09'"
Dec 9 2012	"07°Ta43"	" +10°06'"	"23°Ar37"	" +23°05'"
Dec 19 2012	"07°Ta35"	" +10°05'"	"23°Ar31"	" +23°00'"
Dec 29 2012	"07°Ta29"	" +10°05'"	"23°Ar28"	" +22°56'"
Jan 8 2013	"07°Ta25"	" +10°04'"	"23°Ar27' D"	" +22°51'"
Jan 18 2013	"07°Ta23"	" +10°03'"	"23°Ar29"	" +22°46'"
Jan 28 2013	"07°Ta24' D"	" +10°01'"	"23°Ar34"	" +22°41'"
Feb 7 2013	"07°Ta27"	" +10°00'"	"23°Ar41"	" +22°36'"
Feb 17 2013	"07°Ta32"	" +09°59'"	"23°Ar51"	" +22°32'"
Feb 27 2013	"07°Ta39"	" +09°58'"	"24°Ar03"	" +22°28'"
Mar 9 2013	"07°Ta48"	" +09°58'"	"24°Ar16"	" +22°25'"
Mar 19 2013	"07°Ta59"	" +09°57'"	"24°Ar31"	" +22°23'"
Mar 29 2013	"08°Ta11"	" +09°57'"	"24°Ar47"	" +22°21'"
Apr 8 2013	"08°Ta24"	" +09°57'"	"25°Ar04"	" +22°20'"
Apr 18 2013	"08°Ta38"	" +09°58'"	"25°Ar21"	" +22°21'"
Apr 28 2013	"08°Ta53"	" +09°58'"	"25°Ar38"	" +22°22'"
May 8 2013	"09°Ta07"	" +10°00'"	"25°Ar55"	" +22°24'"
May 18 2013	"09°Ta21"	" +10°01'"	"26°Ar11"	" +22°26'"
May 28 2013	"09°Ta35"	" +10°03'"	"26°Ar25"	" +22°30'"
Jun 7 2013	"09°Ta47"	" +10°05'"	"26°Ar38"	" +22°34'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jun 17 2013	"09°Ta59"	" +10°08'"	"26°Ar49"	" +22°39'"
Jun 27 2013	"10°Ta09"	" +10°11'"	"26°Ar58"	" +22°44'"
Jul 7 2013	"10°Ta17"	" +10°14'"	"27°Ar05"	" +22°49'"
Jul 17 2013	"10°Ta23"	" +10°17'"	"27°Ar09"	" +22°55'"
Jul 27 2013	"10°Ta27"	" +10°20'"	"27°Ar11"	" +23°01'"
Aug 6 2013	"10°Ta29"	" +10°24'"	"27°Ar10' R"	" +23°07'"
Aug 16 2013	"10°Ta29' R"	" +10°27'"	"27°Ar07"	" +23°12'"
Aug 26 2013	"10°Ta27"	" +10°30'"	"27°Ar01"	" +23°17'"
Sep 5 2013	"10°Ta22"	" +10°34'"	"26°Ar53"	" +23°22'"
Sep 15 2013	"10°Ta16"	" +10°37'"	"26°Ar44"	" +23°26'"
Sep 25 2013	"10°Ta08"	" +10°39'"	"26°Ar32"	" +23°29'"
Oct 5 2013	"09°Ta58"	" +10°42'"	"26°Ar20"	" +23°32'"
Oct 15 2013	"09°Ta48"	" +10°44'"	"26°Ar07"	" +23°33'"
Oct 25 2013	"09°Ta36"	" +10°46'"	"25°Ar54"	" +23°33'"
Nov 4 2013	"09°Ta25"	" +10°47'"	"25°Ar40"	" +23°32'"
Nov 14 2013	"09°Ta13"	" +10°48'"	"25°Ar28"	" +23°31'"
Nov 24 2013	"09°Ta02"	" +10°48'"	"25°Ar17"	" +23°28'"
Dec 4 2013	"08°Ta51"	" +10°48'"	"25°Ar08"	" +23°25'"
Dec 14 2013	"08°Ta43"	" +10°48'"	"25°Ar01"	" +23°21'"
Dec 24 2013	"08°Ta35"	" +10°47'"	"24°Ar56"	" +23°16'"
Jan 3 2014	"08°Ta30"	" +10°46'"	"24°Ar53"	" +23°11'"
Jan 13 2014	"08°Ta27"	" +10°45'"	"24°Ar54' D"	" +23°06'"
Jan 23 2014	"08°Ta26' D"	" +10°43'"	"24°Ar57"	" +23°01'"
Feb 2 2014	"08°Ta27"	" +10°42'"	"25°Ar02"	" +22°56'"
Feb 12 2014	"08°Ta31"	" +10°41'"	"25°Ar10"	" +22°52'"
Feb 22 2014	"08°Ta37"	" +10°40'"	"25°Ar21"	" +22°47'"
Mar 4 2014	"08°Ta45"	" +10°39'"	"25°Ar33"	" +22°44'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Mar 14 2014	"08°Ta55'"	" +10°38'"	"25°Ar47'"	" +22°41'"
Mar 24 2014	"09°Ta07'"	" +10°37'"	"26°Ar03'"	" +22°39'"
Apr 3 2014	"09°Ta19'"	" +10°37'"	"26°Ar19'"	" +22°38'"
Apr 13 2014	"09°Ta33'"	" +10°37'"	"26°Ar36'"	" +22°37'"
Apr 23 2014	"09°Ta47'"	" +10°38'"	"26°Ar53'"	" +22°38'"
May 3 2014	"10°Ta02'"	" +10°39'"	"27°Ar10'"	" +22°39'"
May 13 2014	"10°Ta16'"	" +10°40'"	"27°Ar26'"	" +22°41'"
May 23 2014	"10°Ta30'"	" +10°42'"	"27°Ar42'"	" +22°44'"
Jun 2 2014	"10°Ta44'"	" +10°44'"	"27°Ar56'"	" +22°48'"
Jun 12 2014	"10°Ta56'"	" +10°47'"	"28°Ar08'"	" +22°52'"
Jun 22 2014	"11°Ta07'"	" +10°49'"	"28°Ar18'"	" +22°57'"
Jul 2 2014	"11°Ta16'"	" +10°52'"	"28°Ar26'"	" +23°02'"
Jul 12 2014	"11°Ta24'"	" +10°56'"	"28°Ar32'"	" +23°08'"
Jul 22 2014	"11°Ta29'"	" +10°59'"	"28°Ar36'"	" +23°14'"
Aug 1 2014	"11°Ta33'"	" +11°03'"	"28°Ar37' R"	" +23°19'"
Aug 11 2014	"11°Ta34'"	" +11°06'"	"28°Ar35'"	" +23°25'"
Aug 21 2014	"11°Ta33' R"	" +11°10'"	"28°Ar31'"	" +23°31'"
Aug 31 2014	"11°Ta30'"	" +11°13'"	"28°Ar25'"	" +23°36'"
Sep 10 2014	"11°Ta25'"	" +11°17'"	"28°Ar16'"	" +23°40'"
Sep 20 2014	"11°Ta18'"	" +11°20'"	"28°Ar06'"	" +23°44'"
Sep 30 2014	"11°Ta09'"	" +11°22'"	"27°Ar54'"	" +23°47'"
Oct 10 2014	"10°Ta59'"	" +11°25'"	"27°Ar42'"	" +23°49'"
Oct 20 2014	"10°Ta48'"	" +11°27'"	"27°Ar28'"	" +23°50'"
Oct 30 2014	"10°Ta36'"	" +11°28'"	"27°Ar15'"	" +23°50'"
Nov 9 2014	"10°Ta24'"	" +11°29'"	"27°Ar02'"	" +23°49'"
Nov 19 2014	"10°Ta13'"	" +11°30'"	"26°Ar50'"	" +23°47'"
Nov 29 2014	"10°Ta02'"	" +11°30'"	"26°Ar40'"	" +23°44'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Dec 9 2014	"09°Ta52'"	" +11°30'"	"26°Ar31'"	" +23°40'"
Dec 19 2014	"09°Ta43'"	" +11°29'"	"26°Ar25'"	" +23°36'"
Dec 29 2014	"09°Ta37'"	" +11°28'"	"26°Ar21'"	" +23°31'"
Jan 8 2015	"09°Ta32'"	" +11°27'"	"26°Ar19'"	" +23°26'"
Jan 18 2015	"09°Ta30'"	" +11°26'"	"26°Ar20' D"	" +23°21'"
Jan 28 2015	"09°Ta30' D"	" +11°24'"	"26°Ar24'"	" +23°16'"
Feb 7 2015	"09°Ta32'"	" +11°23'"	"26°Ar31'"	" +23°11'"
Feb 17 2015	"09°Ta37'"	" +11°21'"	"26°Ar39'"	" +23°06'"
Feb 27 2015	"09°Ta44'"	" +11°20'"	"26°Ar51'"	" +23°02'"
Mar 9 2015	"09°Ta53'"	" +11°19'"	"27°Ar04'"	" +22°59'"
Mar 19 2015	"10°Ta03'"	" +11°18'"	"27°Ar18'"	" +22°56'"
Mar 29 2015	"10°Ta15'"	" +11°18'"	"27°Ar34'"	" +22°54'"
Apr 8 2015	"10°Ta28'"	" +11°18'"	"27°Ar50'"	" +22°53'"
Apr 18 2015	"10°Ta42'"	" +11°18'"	"28°Ar08'"	" +22°53'"
Apr 28 2015	"10°Ta57'"	" +11°19'"	"28°Ar25'"	" +22°54'"
May 8 2015	"11°Ta12'"	" +11°20'"	"28°Ar41'"	" +22°55'"
May 18 2015	"11°Ta26'"	" +11°21'"	"28°Ar57'"	" +22°58'"
May 28 2015	"11°Ta40'"	" +11°23'"	"29°Ar12'"	" +23°01'"
Jun 7 2015	"11°Ta53'"	" +11°26'"	"29°Ar25'"	" +23°05'"
Jun 17 2015	"12°Ta05'"	" +11°28'"	"29°Ar37'"	" +23°09'"
Jun 27 2015	"12°Ta16'"	" +11°31'"	"29°Ar47'"	" +23°14'"
Jul 7 2015	"12°Ta24'"	" +11°34'"	"29°Ar54'"	" +23°20'"
Jul 17 2015	"12°Ta31'"	" +11°38'"	"29°Ar59'"	" +23°26'"
Jul 27 2015	"12°Ta36'"	" +11°42'"	"00°Ta02'"	" +23°31'"
Aug 6 2015	"12°Ta39'"	" +11°45'"	"00°Ta02' R"	" +23°37'"
Aug 16 2015	"12°Ta39' R"	" +11°49'"	"00°Ta00'"	" +23°43'"
Aug 26 2015	"12°Ta38'"	" +11°53'"	"29°Ar55'"	" +23°48'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Sep 5 2015	"12°Ta34'"	"11°56'"	"29°Ar48'"	"23°53'"
Sep 15 2015	"12°Ta28'"	"12°00'"	"29°Ar39'"	"23°57'"
Sep 25 2015	"12°Ta20'"	"12°03'"	"29°Ar28'"	"24°01'"
Oct 5 2015	"12°Ta11'"	"12°06'"	"29°Ar16'"	"24°04'"
Oct 15 2015	"12°Ta00'"	"12°08'"	"29°Ar03'"	"24°05'"
Oct 25 2015	"11°Ta49'"	"12°10'"	"28°Ar50'"	"24°06'"
Nov 4 2015	"11°Ta37'"	"12°11'"	"28°Ar36'"	"24°05'"
Nov 14 2015	"11°Ta25'"	"12°12'"	"28°Ar24'"	"24°04'"
Nov 24 2015	"11°Ta13'"	"12°13'"	"28°Ar12'"	"24°02'"
Dec 4 2015	"11°Ta03'"	"12°12'"	"28°Ar02'"	"23°58'"
Dec 14 2015	"10°Ta53'"	"12°12'"	"27°Ar54'"	"23°54'"
Dec 24 2015	"10°Ta45'"	"12°11'"	"27°Ar49'"	"23°50'"
Jan 3 2016	"10°Ta40'"	"12°10'"	"27°Ar45'"	"23°45'"
Jan 13 2016	"10°Ta36'"	"12°08'"	"27°Ar45' D"	"23°40'"
Jan 23 2016	"10°Ta34'"	"12°07'"	"27°Ar47'"	"23°34'"
Feb 2 2016	"10°Ta35' D"	"12°05'"	"27°Ar52'"	"23°29'"
Feb 12 2016	"10°Ta38'"	"12°04'"	"27°Ar59'"	"23°24'"
Feb 22 2016	"10°Ta44'"	"12°02'"	"28°Ar09'"	"23°20'"
Mar 3 2016	"10°Ta52'"	"12°01'"	"28°Ar20'"	"23°16'"
Mar 13 2016	"11°Ta01'"	"12°00'"	"28°Ar34'"	"23°13'"
Mar 23 2016	"11°Ta12'"	"11°59'"	"28°Ar49'"	"23°10'"
Apr 2 2016	"11°Ta25'"	"11°58'"	"29°Ar05'"	"23°09'"
Apr 12 2016	"11°Ta39'"	"11°58'"	"29°Ar22'"	"23°08'"
Apr 22 2016	"11°Ta53'"	"11°59'"	"29°Ar39'"	"23°08'"
May 2 2016	"12°Ta08'"	"12°00'"	"29°Ar56'"	"23°09'"
May 12 2016	"12°Ta23'"	"12°01'"	"00°Ta12'"	"23°11'"
May 22 2016	"12°Ta37'"	"12°03'"	"00°Ta28'"	"23°13'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jun 1 2016	"12°Ta51"	"12°05'"	"00°Ta42"	"23°17'"
Jun 11 2016	"13°Ta04"	"12°07'"	"00°Ta55"	"23°21'"
Jun 21 2016	"13°Ta15"	"12°10'"	"01°Ta06"	"23°26'"
Jul 1 2016	"13°Ta25"	"12°13'"	"01°Ta15"	"23°31'"
Jul 11 2016	"13°Ta33"	"12°17'"	"01°Ta22"	"23°37'"
Jul 21 2016	"13°Ta40"	"12°21'"	"01°Ta26"	"23°42'"
Jul 31 2016	"13°Ta44"	"12°24'"	"01°Ta28"	"23°48'"
Aug 10 2016	"13°Ta46"	"12°28'"	"01°Ta27' R"	"23°54'"
Aug 20 2016	"13°Ta45' R"	"12°32'"	"01°Ta24"	"24°00'"
Aug 30 2016	"13°Ta43"	"12°36'"	"01°Ta18"	"24°05'"
Sep 9 2016	"13°Ta38"	"12°40'"	"01°Ta10"	"24°10'"
Sep 19 2016	"13°Ta32"	"12°43'"	"01°Ta01"	"24°14'"
Sep 29 2016	"13°Ta23"	"12°46'"	"00°Ta50"	"24°17'"
Oct 9 2016	"13°Ta13"	"12°49'"	"00°Ta37"	"24°19'"
Oct 19 2016	"13°Ta02"	"12°51'"	"00°Ta24"	"24°20'"
Oct 29 2016	"12°Ta50"	"12°53'"	"00°Ta11"	"24°21'"
Nov 8 2016	"12°Ta38"	"12°54'"	"29°Ar58"	"24°20'"
Nov 18 2016	"12°Ta26"	"12°55'"	"29°Ar45"	"24°18'"
Nov 28 2016	"12°Ta15"	"12°55'"	"29°Ar34"	"24°15'"
Dec 8 2016	"12°Ta05"	"12°55'"	"29°Ar25"	"24°12'"
Dec 18 2016	"11°Ta56"	"12°54'"	"29°Ar18"	"24°08'"
Dec 28 2016	"11°Ta49"	"12°53'"	"29°Ar13"	"24°03'"
Jan 7 2017	"11°Ta44"	"12°51'"	"29°Ar10"	"23°58'"
Jan 17 2017	"11°Ta41"	"12°50'"	"29°Ar11' D"	"23°52'"
Jan 27 2017	"11°Ta40' D"	"12°48'"	"29°Ar14"	"23°47'"
Feb 6 2017	"11°Ta42"	"12°46'"	"29°Ar19"	"23°42'"
Feb 16 2017	"11°Ta46"	"12°44'"	"29°Ar27"	"23°37'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Feb 26 2017	"11°Ta52'"	"12°43'"	"29°Ar38'"	"23°33'"
Mar 8 2017	"12°Ta01'"	"12°41'"	"29°Ar50'"	"23°29'"
Mar 18 2017	"12°Ta11'"	"12°40'"	"00°Ta04'"	"23°26'"
Mar 28 2017	"12°Ta23'"	"12°40'"	"00°Ta19'"	"23°24'"
Apr 7 2017	"12°Ta36'"	"12°39'"	"00°Ta36'"	"23°22'"
Apr 17 2017	"12°Ta50'"	"12°39'"	"00°Ta53'"	"23°22'"
Apr 27 2017	"13°Ta05'"	"12°40'"	"01°Ta10'"	"23°22'"
May 7 2017	"13°Ta20'"	"12°41'"	"01°Ta27'"	"23°24'"
May 17 2017	"13°Ta34'"	"12°42'"	"01°Ta43'"	"23°26'"
May 27 2017	"13°Ta49'"	"12°44'"	"01°Ta58'"	"23°29'"
Jun 6 2017	"14°Ta02'"	"12°47'"	"02°Ta12'"	"23°32'"
Jun 16 2017	"14°Ta15'"	"12°49'"	"02°Ta24'"	"23°37'"
Jun 26 2017	"14°Ta26'"	"12°52'"	"02°Ta35'"	"23°41'"
Jul 6 2017	"14°Ta35'"	"12°56'"	"02°Ta43'"	"23°47'"
Jul 16 2017	"14°Ta43'"	"13°00'"	"02°Ta49'"	"23°53'"
Jul 26 2017	"14°Ta49'"	"13°04'"	"02°Ta52'"	"23°58'"
Aug 5 2017	"14°Ta52'"	"13°08'"	"02°Ta53' R"	"24°04'"
Aug 15 2017	"14°Ta53'"	"13°12'"	"02°Ta51'"	"24°10'"
Aug 25 2017	"14°Ta52' R"	"13°16'"	"02°Ta47'"	"24°16'"
Sep 4 2017	"14°Ta49'"	"13°20'"	"02°Ta41'"	"24°21'"
Sep 14 2017	"14°Ta43'"	"13°23'"	"02°Ta33'"	"24°25'"
Sep 24 2017	"14°Ta36'"	"13°27'"	"02°Ta22'"	"24°29'"
Oct 4 2017	"14°Ta27'"	"13°30'"	"02°Ta11'"	"24°32'"
Oct 14 2017	"14°Ta16'"	"13°33'"	"01°Ta58'"	"24°34'"
Oct 24 2017	"14°Ta05'"	"13°35'"	"01°Ta45'"	"24°35'"
Nov 3 2017	"13°Ta53'"	"13°36'"	"01°Ta32'"	"24°35'"
Nov 13 2017	"13°Ta41'"	"13°37'"	"01°Ta19'"	"24°33'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Nov 23 2017	"13°Ta29"	"13°38'"	"01°Ta07"	"24°31'"
Dec 3 2017	"13°Ta18"	"13°38'"	"00°Ta56"	"24°28'"
Dec 13 2017	"13°Ta08"	"13°37'"	"00°Ta48"	"24°24'"
Dec 23 2017	"13°Ta00"	"13°36'"	"00°Ta41"	"24°20'"
Jan 2 2018	"12°Ta53"	"13°35'"	"00°Ta37"	"24°15'"
Jan 12 2018	"12°Ta49"	"13°33'"	"00°Ta36"	"24°10'"
Jan 22 2018	"12°Ta47"	"13°31'"	"00°Ta37' D"	"24°04'"
Feb 1 2018	"12°Ta47' D"	"13°29'"	"00°Ta41"	"23°59'"
Feb 11 2018	"12°Ta50"	"13°27'"	"00°Ta47"	"23°54'"
Feb 21 2018	"12°Ta55"	"13°25'"	"00°Ta56"	"23°49'"
Mar 3 2018	"13°Ta02"	"13°24'"	"01°Ta07"	"23°45'"
Mar 13 2018	"13°Ta11"	"13°22'"	"01°Ta20"	"23°41'"
Mar 23 2018	"13°Ta22"	"13°21'"	"01°Ta34"	"23°39'"
Apr 2 2018	"13°Ta35"	"13°20'"	"01°Ta50"	"23°37'"
Apr 12 2018	"13°Ta48"	"13°20'"	"02°Ta07"	"23°35'"
Apr 22 2018	"14°Ta03"	"13°20'"	"02°Ta24"	"23°35'"
May 2 2018	"14°Ta18"	"13°21'"	"02°Ta40"	"23°36'"
May 12 2018	"14°Ta33"	"13°22'"	"02°Ta57"	"23°37'"
May 22 2018	"14°Ta47"	"13°24'"	"03°Ta13"	"23°40'"
Jun 1 2018	"15°Ta02"	"13°26'"	"03°Ta28"	"23°43'"
Jun 11 2018	"15°Ta15"	"13°28'"	"03°Ta41"	"23°47'"
Jun 21 2018	"15°Ta27"	"13°32'"	"03°Ta53"	"23°51'"
Jul 1 2018	"15°Ta38"	"13°35'"	"04°Ta03"	"23°56'"
Jul 11 2018	"15°Ta47"	"13°39'"	"04°Ta10"	"24°02'"
Jul 21 2018	"15°Ta54"	"13°43'"	"04°Ta15"	"24°08'"
Jul 31 2018	"15°Ta59"	"13°47'"	"04°Ta18"	"24°14'"
Aug 10 2018	"16°Ta01"	"13°51'"	"04°Ta18' R"	"24°19'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Aug 20 2018	"16°Ta02' R"	"13°55'"	"04°Ta15'"	"24°25'"
Aug 30 2018	"16°Ta00'"	"13°59'"	"04°Ta11'"	"24°31'"
Sep 9 2018	"15°Ta55'"	"14°03'"	"04°Ta04'"	"24°35'"
Sep 19 2018	"15°Ta49'"	"14°07'"	"03°Ta55'"	"24°40'"
Sep 29 2018	"15°Ta41'"	"14°11'"	"03°Ta44'"	"24°43'"
Oct 9 2018	"15°Ta32'"	"14°14'"	"03°Ta32'"	"24°46'"
Oct 19 2018	"15°Ta21'"	"14°16'"	"03°Ta19'"	"24°47'"
Oct 29 2018	"15°Ta09'"	"14°18'"	"03°Ta06'"	"24°48'"
Nov 8 2018	"14°Ta57'"	"14°20'"	"02°Ta52'"	"24°47'"
Nov 18 2018	"14°Ta45'"	"14°20'"	"02°Ta40'"	"24°46'"
Nov 28 2018	"14°Ta33'"	"14°21'"	"02°Ta28'"	"24°43'"
Dec 8 2018	"14°Ta22'"	"14°20'"	"02°Ta18'"	"24°40'"
Dec 18 2018	"14°Ta13'"	"14°19'"	"02°Ta10'"	"24°36'"
Dec 28 2018	"14°Ta05'"	"14°18'"	"02°Ta05'"	"24°31'"
Jan 7 2019	"13°Ta59'"	"14°17'"	"02°Ta01'"	"24°26'"
Jan 17 2019	"13°Ta55'"	"14°15'"	"02°Ta01' D"	"24°21'"
Jan 27 2019	"13°Ta54'"	"14°12'"	"02°Ta03'"	"24°15'"
Feb 6 2019	"13°Ta55' D"	"14°10'"	"02°Ta08'"	"24°10'"
Feb 16 2019	"13°Ta59'"	"14°08'"	"02°Ta15'"	"24°05'"
Feb 26 2019	"14°Ta05'"	"14°06'"	"02°Ta24'"	"24°00'"
Mar 8 2019	"14°Ta13'"	"14°04'"	"02°Ta36'"	"23°56'"
Mar 18 2019	"14°Ta23'"	"14°03'"	"02°Ta50'"	"23°53'"
Mar 28 2019	"14°Ta34'"	"14°02'"	"03°Ta05'"	"23°50'"
Apr 7 2019	"14°Ta48'"	"14°01'"	"03°Ta21'"	"23°49'"
Apr 17 2019	"15°Ta02'"	"14°01'"	"03°Ta37'"	"23°48'"
Apr 27 2019	"15°Ta16'"	"14°01'"	"03°Ta54'"	"23°48'"
May 7 2019	"15°Ta32'"	"14°02'"	"04°Ta11'"	"23°49'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
May 17 2019	"15°Ta47'"	"14°04'"	"04°Ta27'"	"23°50'"
May 27 2019	"16°Ta01'"	"14°06'"	"04°Ta43'"	"23°53'"
Jun 6 2019	"16°Ta16'"	"14°08'"	"04°Ta57'"	"23°56'"
Jun 16 2019	"16°Ta29'"	"14°11'"	"05°Ta10'"	"24°00'"
Jun 26 2019	"16°Ta40'"	"14°14'"	"05°Ta21'"	"24°05'"
Jul 6 2019	"16°Ta51'"	"14°18'"	"05°Ta30'"	"24°10'"
Jul 16 2019	"16°Ta59'"	"14°22'"	"05°Ta37'"	"24°16'"
Jul 26 2019	"17°Ta05'"	"14°26'"	"05°Ta41'"	"24°22'"
Aug 5 2019	"17°Ta09'"	"14°30'"	"05°Ta43'"	"24°28'"
Aug 15 2019	"17°Ta11'"	"14°35'"	"05°Ta42' R"	"24°34'"
Aug 25 2019	"17°Ta11' R"	"14°39'"	"05°Ta39'"	"24°39'"
Sep 4 2019	"17°Ta08'"	"14°43'"	"05°Ta34'"	"24°45'"
Sep 14 2019	"17°Ta03'"	"14°47'"	"05°Ta26'"	"24°49'"
Sep 24 2019	"16°Ta56'"	"14°51'"	"05°Ta16'"	"24°53'"
Oct 4 2019	"16°Ta47'"	"14°55'"	"05°Ta05'"	"24°56'"
Oct 14 2019	"16°Ta37'"	"14°58'"	"04°Ta53'"	"24°59'"
Oct 24 2019	"16°Ta26'"	"15°00'"	"04°Ta39'"	"25°00'"
Nov 3 2019	"16°Ta14'"	"15°02'"	"04°Ta26'"	"25°00'"
Nov 13 2019	"16°Ta02'"	"15°03'"	"04°Ta13'"	"24°59'"
Nov 23 2019	"15°Ta49'"	"15°04'"	"04°Ta01'"	"24°57'"
Dec 3 2019	"15°Ta38'"	"15°04'"	"03°Ta50'"	"24°54'"
Dec 13 2019	"15°Ta27'"	"15°03'"	"03°Ta41'"	"24°51'"
Dec 23 2019	"15°Ta18'"	"15°02'"	"03°Ta33'"	"24°46'"
Jan 2 2020	"15°Ta11'"	"15°00'"	"03°Ta28'"	"24°41'"
Jan 12 2020	"15°Ta06'"	"14°58'"	"03°Ta26'"	"24°36'"
Jan 22 2020	"15°Ta03'"	"14°56'"	"03°Ta26' D"	"24°31'"
Feb 1 2020	"15°Ta03' D"	"14°54'"	"03°Ta29'"	"24°25'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Feb 11 2020	"15°Ta05"	"14°51'"	"03°Ta35"	"24°20'"
Feb 21 2020	"15°Ta10"	"14°49'"	"03°Ta43"	"24°15'"
Mar 2 2020	"15°Ta16"	"14°47'"	"03°Ta53"	"24°11'"
Mar 12 2020	"15°Ta25"	"14°45'"	"04°Ta06"	"24°07'"
Mar 22 2020	"15°Ta36"	"14°44'"	"04°Ta20"	"24°04'"
Apr 1 2020	"15°Ta48"	"14°43'"	"04°Ta35"	"24°01'"
Apr 11 2020	"16°Ta02"	"14°42'"	"04°Ta51"	"24°00'"
Apr 21 2020	"16°Ta16"	"14°42'"	"05°Ta08"	"23°59'"
May 1 2020	"16°Ta32"	"14°43'"	"05°Ta25"	"23°59'"
May 11 2020	"16°Ta47"	"14°44'"	"05°Ta42"	"24°00'"
May 21 2020	"17°Ta02"	"14°45'"	"05°Ta58"	"24°03'"
May 31 2020	"17°Ta17"	"14°47'"	"06°Ta13"	"24°05'"
Jun 10 2020	"17°Ta31"	"14°50'"	"06°Ta27"	"24°09'"
Jun 20 2020	"17°Ta43"	"14°53'"	"06°Ta39"	"24°13'"
Jun 30 2020	"17°Ta55"	"14°57'"	"06°Ta49"	"24°18'"
Jul 10 2020	"18°Ta04"	"15°01'"	"06°Ta58"	"24°24'"
Jul 20 2020	"18°Ta12"	"15°05'"	"07°Ta03"	"24°29'"
Jul 30 2020	"18°Ta18"	"15°09'"	"07°Ta07"	"24°35'"
Aug 9 2020	"18°Ta21"	"15°14'"	"07°Ta08' R"	"24°41'"
Aug 19 2020	"18°Ta22' R"	"15°18'"	"07°Ta06"	"24°47'"
Aug 29 2020	"18°Ta21"	"15°23'"	"07°Ta02"	"24°53'"
Sep 8 2020	"18°Ta17"	"15°27'"	"06°Ta56"	"24°58'"
Sep 18 2020	"18°Ta12"	"15°32'"	"06°Ta48"	"25°02'"
Sep 28 2020	"18°Ta04"	"15°35'"	"06°Ta37"	"25°06'"
Oct 8 2020	"17°Ta55"	"15°39'"	"06°Ta26"	"25°09'"
Oct 18 2020	"17°Ta44"	"15°42'"	"06°Ta13"	"25°11'"
Oct 28 2020	"17°Ta32"	"15°44'"	"06°Ta00"	"25°11'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Nov 7 2020	"17°Ta20"	"15°45'"	"05°Ta47"	"25°11'"
Nov 17 2020	"17°Ta08"	"15°46'"	"05°Ta34"	"25°10'"
Nov 27 2020	"16°Ta55"	"15°47'"	"05°Ta22"	"25°08'"
Dec 7 2020	"16°Ta44"	"15°46'"	"05°Ta12"	"25°05'"
Dec 17 2020	"16°Ta34"	"15°45'"	"05°Ta03"	"25°01'"
Dec 27 2020	"16°Ta26"	"15°44'"	"04°Ta56"	"24°56'"
Jan 6 2021	"16°Ta19"	"15°42'"	"04°Ta52"	"24°51'"
Jan 16 2021	"16°Ta15"	"15°40'"	"04°Ta51"	"24°45'"
Jan 26 2021	"16°Ta13"	"15°38'"	"04°Ta52' D"	"24°40'"
Feb 5 2021	"16°Ta14' D"	"15°35'"	"04°Ta56"	"24°34'"
Feb 15 2021	"16°Ta17"	"15°33'"	"05°Ta02"	"24°29'"
Feb 25 2021	"16°Ta22"	"15°30'"	"05°Ta11"	"24°24'"
Mar 7 2021	"16°Ta30"	"15°28'"	"05°Ta22"	"24°20'"
Mar 17 2021	"16°Ta39"	"15°26'"	"05°Ta35"	"24°16'"
Mar 27 2021	"16°Ta51"	"15°25'"	"05°Ta49"	"24°13'"
Apr 6 2021	"17°Ta04"	"15°24'"	"06°Ta05"	"24°11'"
Apr 16 2021	"17°Ta18"	"15°23'"	"06°Ta21"	"24°10'"
Apr 26 2021	"17°Ta33"	"15°23'"	"06°Ta38"	"24°10'"
May 6 2021	"17°Ta48"	"15°24'"	"06°Ta55"	"24°10'"
May 16 2021	"18°Ta04"	"15°25'"	"07°Ta12"	"24°12'"
May 26 2021	"18°Ta19"	"15°27'"	"07°Ta28"	"24°14'"
Jun 5 2021	"18°Ta33"	"15°29'"	"07°Ta42"	"24°17'"
Jun 15 2021	"18°Ta47"	"15°32'"	"07°Ta56"	"24°21'"
Jun 25 2021	"18°Ta59"	"15°36'"	"08°Ta07"	"24°25'"
Jul 5 2021	"19°Ta10"	"15°39'"	"08°Ta17"	"24°31'"
Jul 15 2021	"19°Ta19"	"15°44'"	"08°Ta25"	"24°36'"
Jul 25 2021	"19°Ta26"	"15°48'"	"08°Ta30"	"24°42'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Aug 4 2021	"19°Ta31'"	"15°53'"	"08°Ta32'"	"24°48'"
Aug 14 2021	"19°Ta34'"	"15°57'"	"08°Ta32' R"	"24°54'"
Aug 24 2021	"19°Ta34' R"	"16°02'"	"08°Ta30'"	"24°59'"
Sep 3 2021	"19°Ta32'"	"16°07'"	"08°Ta25'"	"25°05'"
Sep 13 2021	"19°Ta28'"	"16°12'"	"08°Ta18'"	"25°10'"
Sep 23 2021	"19°Ta21'"	"16°16'"	"08°Ta09'"	"25°14'"
Oct 3 2021	"19°Ta13'"	"16°20'"	"07°Ta59'"	"25°17'"
Oct 13 2021	"19°Ta03'"	"16°23'"	"07°Ta46'"	"25°20'"
Oct 23 2021	"18°Ta52'"	"16°26'"	"07°Ta34'"	"25°21'"
Nov 2 2021	"18°Ta40'"	"16°28'"	"07°Ta20'"	"25°22'"
Nov 12 2021	"18°Ta27'"	"16°29'"	"07°Ta07'"	"25°21'"
Nov 22 2021	"18°Ta15'"	"16°30'"	"06°Ta55'"	"25°20'"
Dec 2 2021	"18°Ta03'"	"16°30'"	"06°Ta43'"	"25°17'"
Dec 12 2021	"17°Ta52'"	"16°29'"	"06°Ta33'"	"25°14'"
Dec 22 2021	"17°Ta43'"	"16°28'"	"06°Ta25'"	"25°09'"
Jan 1 2022	"17°Ta35'"	"16°26'"	"06°Ta20'"	"25°05'"
Jan 11 2022	"17°Ta29'"	"16°24'"	"06°Ta17'"	"24°59'"
Jan 21 2022	"17°Ta26'"	"16°22'"	"06°Ta16' D"	"24°54'"
Jan 31 2022	"17°Ta25' D"	"16°19'"	"06°Ta18'"	"24°48'"
Feb 10 2022	"17°Ta26'"	"16°16'"	"06°Ta23'"	"24°43'"
Feb 20 2022	"17°Ta30'"	"16°14'"	"06°Ta30'"	"24°38'"
Mar 2 2022	"17°Ta36'"	"16°11'"	"06°Ta40'"	"24°33'"
Mar 12 2022	"17°Ta45'"	"16°09'"	"06°Ta51'"	"24°29'"
Mar 22 2022	"17°Ta55'"	"16°07'"	"07°Ta05'"	"24°25'"
Apr 1 2022	"18°Ta07'"	"16°06'"	"07°Ta19'"	"24°22'"
Apr 11 2022	"18°Ta21'"	"16°05'"	"07°Ta35'"	"24°21'"
Apr 21 2022	"18°Ta35'"	"16°05'"	"07°Ta52'"	"24°20'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
May 1 2022	"18°Ta51"	"16°05"	"08°Ta09"	"24°20"
May 11 2022	"19°Ta06"	"16°06"	"08°Ta26"	"24°20"
May 21 2022	"19°Ta22"	"16°07"	"08°Ta42"	"24°22"
May 31 2022	"19°Ta37"	"16°09"	"08°Ta57"	"24°25"
Jun 10 2022	"19°Ta51"	"16°12"	"09°Ta12"	"24°28"
Jun 20 2022	"20°Ta05"	"16°15"	"09°Ta25"	"24°32"
Jun 30 2022	"20°Ta17"	"16°18"	"09°Ta36"	"24°37"
Jul 10 2022	"20°Ta27"	"16°22"	"09°Ta44"	"24°42"
Jul 20 2022	"20°Ta35"	"16°27"	"09°Ta51"	"24°48"
Jul 30 2022	"20°Ta42"	"16°32"	"09°Ta55"	"24°54"
Aug 9 2022	"20°Ta46"	"16°36"	"09°Ta57"	"24°59"
Aug 19 2022	"20°Ta48"	"16°41"	"09°Ta57' R"	"25°05"
Aug 29 2022	"20°Ta47' R"	"16°46"	"09°Ta53"	"25°11"
Sep 8 2022	"20°Ta44"	"16°51"	"09°Ta48"	"25°16"
Sep 18 2022	"20°Ta39"	"16°56"	"09°Ta40"	"25°21"
Sep 28 2022	"20°Ta32"	"17°00"	"09°Ta31"	"25°25"
Oct 8 2022	"20°Ta23"	"17°04"	"09°Ta19"	"25°28"
Oct 18 2022	"20°Ta13"	"17°07"	"09°Ta07"	"25°30"
Oct 28 2022	"20°Ta01"	"17°10"	"08°Ta54"	"25°31"
Nov 7 2022	"19°Ta49"	"17°11"	"08°Ta41"	"25°32"
Nov 17 2022	"19°Ta36"	"17°13"	"08°Ta28"	"25°31"
Nov 27 2022	"19°Ta24"	"17°13"	"08°Ta16"	"25°29"
Dec 7 2022	"19°Ta12"	"17°13"	"08°Ta05"	"25°26"
Dec 17 2022	"19°Ta01"	"17°12"	"07°Ta55"	"25°22"
Dec 27 2022	"18°Ta52"	"17°10"	"07°Ta48"	"25°17"
Jan 6 2023	"18°Ta45"	"17°08"	"07°Ta43"	"25°12"
Jan 16 2023	"18°Ta40"	"17°06"	"07°Ta41"	"25°07"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jan 26 2023	"18°Ta38"	"17°03'"	"07°Ta41' D"	"25°01'"
Feb 5 2023	"18°Ta38' D"	"17°00'"	"07°Ta44"	"24°56'"
Feb 15 2023	"18°Ta40"	"16°57'"	"07°Ta50"	"24°50'"
Feb 25 2023	"18°Ta45"	"16°55'"	"07°Ta58"	"24°45'"
Mar 7 2023	"18°Ta52"	"16°52'"	"08°Ta08"	"24°41'"
Mar 17 2023	"19°Ta01"	"16°50'"	"08°Ta20"	"24°37'"
Mar 27 2023	"19°Ta12"	"16°48'"	"08°Ta34"	"24°33'"
Apr 6 2023	"19°Ta25"	"16°47'"	"08°Ta49"	"24°31'"
Apr 16 2023	"19°Ta39"	"16°46'"	"09°Ta05"	"24°29'"
Apr 26 2023	"19°Ta54"	"16°46'"	"09°Ta22"	"24°29'"
May 6 2023	"20°Ta10"	"16°46'"	"09°Ta39"	"24°29'"
May 16 2023	"20°Ta26"	"16°47'"	"09°Ta56"	"24°30'"
May 26 2023	"20°Ta41"	"16°49'"	"10°Ta12"	"24°32'"
Jun 5 2023	"20°Ta56"	"16°51'"	"10°Ta27"	"24°35'"
Jun 15 2023	"21°Ta10"	"16°54'"	"10°Ta41"	"24°38'"
Jun 25 2023	"21°Ta24"	"16°57'"	"10°Ta53"	"24°43'"
Jul 5 2023	"21°Ta35"	"17°01'"	"11°Ta03"	"24°48'"
Jul 15 2023	"21°Ta45"	"17°06'"	"11°Ta11"	"24°53'"
Jul 25 2023	"21°Ta53"	"17°10'"	"11°Ta17"	"24°59'"
Aug 4 2023	"21°Ta59"	"17°15'"	"11°Ta21"	"25°04'"
Aug 14 2023	"22°Ta02"	"17°20'"	"11°Ta22' R"	"25°10'"
Aug 24 2023	"22°Ta03' R"	"17°26'"	"11°Ta20"	"25°16'"
Sep 3 2023	"22°Ta02"	"17°31'"	"11°Ta16"	"25°22'"
Sep 13 2023	"21°Ta58"	"17°36'"	"11°Ta10"	"25°27'"
Sep 23 2023	"21°Ta52"	"17°40'"	"11°Ta02"	"25°31'"
Oct 3 2023	"21°Ta44"	"17°44'"	"10°Ta51"	"25°35'"
Oct 13 2023	"21°Ta35"	"17°48'"	"10°Ta40"	"25°38'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Oct 23 2023	"21°Ta24'"	"17°51'"	"10°Ta27'"	"25°40'"
Nov 2 2023	"21°Ta11'"	"17°54'"	"10°Ta14'"	"25°40'"
Nov 12 2023	"20°Ta59'"	"17°55'"	"10°Ta01'"	"25°40'"
Nov 22 2023	"20°Ta46'"	"17°56'"	"09°Ta48'"	"25°39'"
Dec 2 2023	"20°Ta34'"	"17°56'"	"09°Ta36'"	"25°36'"
Dec 12 2023	"20°Ta22'"	"17°56'"	"09°Ta26'"	"25°33'"
Dec 22 2023	"20°Ta12'"	"17°54'"	"09°Ta17'"	"25°29'"
Jan 1 2024	"20°Ta04'"	"17°52'"	"09°Ta11'"	"25°24'"
Jan 11 2024	"19°Ta57'"	"17°50'"	"09°Ta07'"	"25°19'"
Jan 21 2024	"19°Ta53'"	"17°47'"	"09°Ta05'"	"25°14'"
Jan 31 2024	"19°Ta52'"	"17°44'"	"09°Ta07' D"	"25°08'"
Feb 10 2024	"19°Ta52' D"	"17°41'"	"09°Ta10'"	"25°02'"
Feb 20 2024	"19°Ta56'"	"17°38'"	"09°Ta17'"	"24°57'"
Mar 1 2024	"20°Ta01'"	"17°35'"	"09°Ta26'"	"24°52'"
Mar 11 2024	"20°Ta09'"	"17°33'"	"09°Ta36'"	"24°48'"
Mar 21 2024	"20°Ta19'"	"17°31'"	"09°Ta49'"	"24°44'"
Mar 31 2024	"20°Ta31'"	"17°29'"	"10°Ta04'"	"24°41'"
Apr 10 2024	"20°Ta45'"	"17°28'"	"10°Ta19'"	"24°39'"
Apr 20 2024	"20°Ta59'"	"17°27'"	"10°Ta36'"	"24°37'"
Apr 30 2024	"21°Ta15'"	"17°27'"	"10°Ta52'"	"24°37'"
May 10 2024	"21°Ta30'"	"17°28'"	"11°Ta09'"	"24°37'"
May 20 2024	"21°Ta46'"	"17°29'"	"11°Ta26'"	"24°39'"
May 30 2024	"22°Ta02'"	"17°31'"	"11°Ta41'"	"24°41'"
Jun 9 2024	"22°Ta17'"	"17°33'"	"11°Ta56'"	"24°44'"
Jun 19 2024	"22°Ta31'"	"17°36'"	"12°Ta09'"	"24°48'"
Jun 29 2024	"22°Ta44'"	"17°40'"	"12°Ta21'"	"24°52'"
Jul 9 2024	"22°Ta55'"	"17°44'"	"12°Ta31'"	"24°57'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jul 19 2024	"23°Ta04"	" +17°49"	"12°Ta38"	" +25°03"
Jul 29 2024	"23°Ta11"	" +17°54"	"12°Ta43"	" +25°09"
Aug 8 2024	"23°Ta16"	" +17°59"	"12°Ta46"	" +25°15"
Aug 18 2024	"23°Ta19"	" +18°04"	"12°Ta46' R"	" +25°20"
Aug 28 2024	"23°Ta19' R"	" +18°10"	"12°Ta44"	" +25°26"
Sep 7 2024	"23°Ta17"	" +18°15"	"12°Ta39"	" +25°32"
Sep 17 2024	"23°Ta13"	" +18°20"	"12°Ta32"	" +25°36"
Sep 27 2024	"23°Ta06"	" +18°25"	"12°Ta23"	" +25°41"
Oct 7 2024	"22°Ta57"	" +18°29"	"12°Ta12"	" +25°44"
Oct 17 2024	"22°Ta47"	" +18°32"	"12°Ta00"	" +25°47"
Oct 27 2024	"22°Ta36"	" +18°35"	"11°Ta47"	" +25°48"
Nov 6 2024	"22°Ta23"	" +18°37"	"11°Ta34"	" +25°48"
Nov 16 2024	"22°Ta10"	" +18°39"	"11°Ta21"	" +25°48"
Nov 26 2024	"21°Ta58"	" +18°39"	"11°Ta08"	" +25°46"
Dec 6 2024	"21°Ta46"	" +18°39"	"10°Ta57"	" +25°43"
Dec 16 2024	"21°Ta34"	" +18°38"	"10°Ta47"	" +25°40"
Dec 26 2024	"21°Ta25"	" +18°37"	"10°Ta39"	" +25°35"
Jan 5 2025	"21°Ta17"	" +18°34"	"10°Ta34"	" +25°31"
Jan 15 2025	"21°Ta11"	" +18°32"	"10°Ta31"	" +25°25"
Jan 25 2025	"21°Ta08"	" +18°29"	"10°Ta30' D"	" +25°20"
Feb 4 2025	"21°Ta07' D"	" +18°26"	"10°Ta32"	" +25°14"
Feb 14 2025	"21°Ta09"	" +18°22"	"10°Ta37"	" +25°08"
Feb 24 2025	"21°Ta13"	" +18°19"	"10°Ta44"	" +25°03"
Mar 6 2025	"21°Ta20"	" +18°16"	"10°Ta53"	" +24°58"
Mar 16 2025	"21°Ta28"	" +18°14"	"11°Ta05"	" +24°54"
Mar 26 2025	"21°Ta39"	" +18°11"	"11°Ta18"	" +24°50"
Apr 5 2025	"21°Ta52"	" +18°10"	"11°Ta33"	" +24°48"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Apr 15 2025	"22°Ta06"	"+18°09"	"11°Ta49"	"+24°46"
Apr 25 2025	"22°Ta21"	"+18°08"	"12°Ta05"	"+24°45"
May 5 2025	"22°Ta37"	"+18°08"	"12°Ta22"	"+24°44"
May 15 2025	"22°Ta53"	"+18°09"	"12°Ta39"	"+24°45"
May 25 2025	"23°Ta09"	"+18°11"	"12°Ta55"	"+24°47"
Jun 4 2025	"23°Ta24"	"+18°13"	"13°Ta10"	"+24°49"
Jun 14 2025	"23°Ta39"	"+18°16"	"13°Ta25"	"+24°53"
Jun 24 2025	"23°Ta53"	"+18°19"	"13°Ta37"	"+24°57"
Jul 4 2025	"24°Ta05"	"+18°23"	"13°Ta48"	"+25°01"
Jul 14 2025	"24°Ta16"	"+18°27"	"13°Ta57"	"+25°07"
Jul 24 2025	"24°Ta24"	"+18°32"	"14°Ta04"	"+25°12"
Aug 3 2025	"24°Ta31"	"+18°38"	"14°Ta08"	"+25°18"
Aug 13 2025	"24°Ta35"	"+18°43"	"14°Ta10"	"+25°24"
Aug 23 2025	"24°Ta37"	"+18°48"	"14°Ta09' R"	"+25°30"
Sep 2 2025	"24°Ta36' R"	"+18°54"	"14°Ta06"	"+25°35"
Sep 12 2025	"24°Ta33"	"+18°59"	"14°Ta01"	"+25°41"
Sep 22 2025	"24°Ta28"	"+19°04"	"13°Ta53"	"+25°45"
Oct 2 2025	"24°Ta21"	"+19°09"	"13°Ta43"	"+25°49"
Oct 12 2025	"24°Ta12"	"+19°13"	"13°Ta32"	"+25°52"
Oct 22 2025	"24°Ta01"	"+19°16"	"13°Ta20"	"+25°55"
Nov 1 2025	"23°Ta49"	"+19°19"	"13°Ta07"	"+25°56"
Nov 11 2025	"23°Ta36"	"+19°21"	"12°Ta54"	"+25°56"
Nov 21 2025	"23°Ta23"	"+19°22"	"12°Ta41"	"+25°55"
Dec 1 2025	"23°Ta10"	"+19°23"	"12°Ta29"	"+25°53"
Dec 11 2025	"22°Ta59"	"+19°22"	"12°Ta18"	"+25°49"
Dec 21 2025	"22°Ta48"	"+19°21"	"12°Ta08"	"+25°46"
Dec 31 2025	"22°Ta39"	"+19°19"	"12°Ta01"	"+25°41"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jan 10 2026	"22°Ta32'"	"+19°16'"	"11°Ta56'"	"+25°36'"
Jan 20 2026	"22°Ta27'"	"+19°13'"	"11°Ta54'"	"+25°30'"
Jan 30 2026	"22°Ta24'"	"+19°10'"	"11°Ta54' D"	"+25°25'"
Feb 9 2026	"22°Ta24' D"	"+19°07'"	"11°Ta57'"	"+25°19'"
Feb 19 2026	"22°Ta27'"	"+19°03'"	"12°Ta03'"	"+25°13'"
Mar 1 2026	"22°Ta32'"	"+19°00'"	"12°Ta11'"	"+25°08'"
Mar 11 2026	"22°Ta39'"	"+18°57'"	"12°Ta21'"	"+25°04'"
Mar 21 2026	"22°Ta49'"	"+18°54'"	"12°Ta33'"	"+25°00'"
Mar 31 2026	"23°Ta01'"	"+18°52'"	"12°Ta47'"	"+24°56'"
Apr 10 2026	"23°Ta14'"	"+18°50'"	"13°Ta02'"	"+24°54'"
Apr 20 2026	"23°Ta28'"	"+18°49'"	"13°Ta18'"	"+24°52'"
Apr 30 2026	"23°Ta44'"	"+18°49'"	"13°Ta35'"	"+24°51'"
May 10 2026	"24°Ta00'"	"+18°49'"	"13°Ta51'"	"+24°51'"
May 20 2026	"24°Ta16'"	"+18°51'"	"14°Ta08'"	"+24°52'"
May 30 2026	"24°Ta32'"	"+18°52'"	"14°Ta24'"	"+24°54'"
Jun 9 2026	"24°Ta48'"	"+18°55'"	"14°Ta39'"	"+24°57'"
Jun 19 2026	"25°Ta02'"	"+18°58'"	"14°Ta53'"	"+25°01'"
Jun 29 2026	"25°Ta16'"	"+19°02'"	"15°Ta05'"	"+25°05'"
Jul 9 2026	"25°Ta28'"	"+19°06'"	"15°Ta15'"	"+25°10'"
Jul 19 2026	"25°Ta38'"	"+19°11'"	"15°Ta23'"	"+25°15'"
Jul 29 2026	"25°Ta46'"	"+19°16'"	"15°Ta29'"	"+25°21'"
Aug 8 2026	"25°Ta52'"	"+19°21'"	"15°Ta33'"	"+25°27'"
Aug 18 2026	"25°Ta55'"	"+19°27'"	"15°Ta34' R"	"+25°33'"
Aug 28 2026	"25°Ta56' R"	"+19°33'"	"15°Ta32'"	"+25°38'"
Sep 7 2026	"25°Ta55'"	"+19°38'"	"15°Ta28'"	"+25°44'"
Sep 17 2026	"25°Ta51'"	"+19°44'"	"15°Ta22'"	"+25°49'"
Sep 27 2026	"25°Ta45'"	"+19°49'"	"15°Ta13'"	"+25°53'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Oct 7 2026	"25°Ta37'"	"+19°53'"	"15°Ta03'"	"+25°57'"
Oct 17 2026	"25°Ta27'"	"+19°57'"	"14°Ta52'"	"+26°00'"
Oct 27 2026	"25°Ta15'"	"+20°01'"	"14°Ta39'"	"+26°01'"
Nov 6 2026	"25°Ta03'"	"+20°03'"	"14°Ta26'"	"+26°02'"
Nov 16 2026	"24°Ta50'"	"+20°05'"	"14°Ta13'"	"+26°02'"
Nov 26 2026	"24°Ta37'"	"+20°06'"	"14°Ta00'"	"+26°00'"
Dec 6 2026	"24°Ta25'"	"+20°05'"	"13°Ta48'"	"+25°58'"
Dec 16 2026	"24°Ta13'"	"+20°05'"	"13°Ta38'"	"+25°55'"
Dec 26 2026	"24°Ta03'"	"+20°03'"	"13°Ta29'"	"+25°50'"
Jan 5 2027	"23°Ta54'"	"+20°01'"	"13°Ta23'"	"+25°46'"
Jan 15 2027	"23°Ta48'"	"+19°58'"	"13°Ta19'"	"+25°40'"
Jan 25 2027	"23°Ta44'"	"+19°55'"	"13°Ta18'"	"+25°35'"
Feb 4 2027	"23°Ta42'"	"+19°51'"	"13°Ta19' D"	"+25°29'"
Feb 14 2027	"23°Ta43' D"	"+19°47'"	"13°Ta23'"	"+25°23'"
Feb 24 2027	"23°Ta46'"	"+19°44'"	"13°Ta29'"	"+25°18'"
Mar 6 2027	"23°Ta53'"	"+19°41'"	"13°Ta38'"	"+25°13'"
Mar 16 2027	"24°Ta01'"	"+19°37'"	"13°Ta48'"	"+25°08'"
Mar 26 2027	"24°Ta11'"	"+19°35'"	"14°Ta01'"	"+25°04'"
Apr 5 2027	"24°Ta24'"	"+19°33'"	"14°Ta15'"	"+25°01'"
Apr 15 2027	"24°Ta37'"	"+19°31'"	"14°Ta31'"	"+24°59'"
Apr 25 2027	"24°Ta52'"	"+19°30'"	"14°Ta47'"	"+24°58'"
May 5 2027	"25°Ta08'"	"+19°30'"	"15°Ta04'"	"+24°57'"
May 15 2027	"25°Ta25'"	"+19°31'"	"15°Ta20'"	"+24°58'"
May 25 2027	"25°Ta41'"	"+19°32'"	"15°Ta37'"	"+24°59'"
Jun 4 2027	"25°Ta57'"	"+19°34'"	"15°Ta52'"	"+25°01'"
Jun 14 2027	"26°Ta12'"	"+19°37'"	"16°Ta07'"	"+25°04'"
Jun 24 2027	"26°Ta27'"	"+19°40'"	"16°Ta20'"	"+25°08'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jul 4 2027	"26°Ta40"	"+19°44'"	"16°Ta32"	"+25°12'"
Jul 14 2027	"26°Ta51"	"+19°49'"	"16°Ta41"	"+25°17'"
Jul 24 2027	"27°Ta01"	"+19°54'"	"16°Ta49"	"+25°23'"
Aug 3 2027	"27°Ta08"	"+19°59'"	"16°Ta54"	"+25°29'"
Aug 13 2027	"27°Ta13"	"+20°05'"	"16°Ta56"	"+25°34'"
Aug 23 2027	"27°Ta16"	"+20°11'"	"16°Ta57' R"	"+25°40'"
Sep 2 2027	"27°Ta16' R"	"+20°17'"	"16°Ta54"	"+25°46'"
Sep 12 2027	"27°Ta14"	"+20°22'"	"16°Ta49"	"+25°51'"
Sep 22 2027	"27°Ta10"	"+20°28'"	"16°Ta42"	"+25°56'"
Oct 2 2027	"27°Ta03"	"+20°33'"	"16°Ta33"	"+26°00'"
Oct 12 2027	"26°Ta54"	"+20°37'"	"16°Ta23"	"+26°04'"
Oct 22 2027	"26°Ta43"	"+20°41'"	"16°Ta11"	"+26°06'"
Nov 1 2027	"26°Ta31"	"+20°44'"	"15°Ta58"	"+26°08'"
Nov 11 2027	"26°Ta19"	"+20°47'"	"15°Ta45"	"+26°08'"
Nov 21 2027	"26°Ta06"	"+20°48'"	"15°Ta32"	"+26°07'"
Dec 1 2027	"25°Ta53"	"+20°48'"	"15°Ta19"	"+26°05'"
Dec 11 2027	"25°Ta40"	"+20°48'"	"15°Ta08"	"+26°03'"
Dec 21 2027	"25°Ta29"	"+20°47'"	"14°Ta58"	"+25°59'"
Dec 31 2027	"25°Ta19"	"+20°45'"	"14°Ta50"	"+25°54'"
Jan 10 2028	"25°Ta11"	"+20°42'"	"14°Ta45"	"+25°49'"
Jan 20 2028	"25°Ta05"	"+20°39'"	"14°Ta42"	"+25°44'"
Jan 30 2028	"25°Ta02"	"+20°35'"	"14°Ta41' D"	"+25°38'"
Feb 9 2028	"25°Ta01' D"	"+20°32'"	"14°Ta43"	"+25°32'"
Feb 19 2028	"25°Ta03"	"+20°28'"	"14°Ta48"	"+25°27'"
Feb 29 2028	"25°Ta08"	"+20°24'"	"14°Ta55"	"+25°21'"
Mar 10 2028	"25°Ta15"	"+20°21'"	"15°Ta04"	"+25°17'"
Mar 20 2028	"25°Ta24"	"+20°18'"	"15°Ta16"	"+25°12'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Mar 30 2028	"25°Ta35'"	" +20°15'"	"15°Ta29'"	" +25°09'"
Apr 9 2028	"25°Ta48'"	" +20°13'"	"15°Ta44'"	" +25°06'"
Apr 19 2028	"26°Ta03'"	" +20°12'"	"15°Ta59'"	" +25°04'"
Apr 29 2028	"26°Ta18'"	" +20°11'"	"16°Ta16'"	" +25°03'"
May 9 2028	"26°Ta34'"	" +20°11'"	"16°Ta32'"	" +25°02'"
May 19 2028	"26°Ta51'"	" +20°12'"	"16°Ta49'"	" +25°03'"
May 29 2028	"27°Ta07'"	" +20°13'"	"17°Ta05'"	" +25°05'"
Jun 8 2028	"27°Ta23'"	" +20°16'"	"17°Ta20'"	" +25°07'"
Jun 18 2028	"27°Ta38'"	" +20°19'"	"17°Ta34'"	" +25°10'"
Jun 28 2028	"27°Ta53'"	" +20°22'"	"17°Ta47'"	" +25°14'"
Jul 8 2028	"28°Ta05'"	" +20°27'"	"17°Ta58'"	" +25°19'"
Jul 18 2028	"28°Ta16'"	" +20°32'"	"18°Ta07'"	" +25°24'"
Jul 28 2028	"28°Ta25'"	" +20°37'"	"18°Ta13'"	" +25°30'"
Aug 7 2028	"28°Ta32'"	" +20°43'"	"18°Ta18'"	" +25°36'"
Aug 17 2028	"28°Ta36'"	" +20°49'"	"18°Ta19'"	" +25°41'"
Aug 27 2028	"28°Ta38'"	" +20°55'"	"18°Ta19' R"	" +25°47'"
Sep 6 2028	"28°Ta38' R"	" +21°01'"	"18°Ta15'"	" +25°53'"
Sep 16 2028	"28°Ta35'"	" +21°06'"	"18°Ta10'"	" +25°58'"
Sep 26 2028	"28°Ta29'"	" +21°12'"	"18°Ta02'"	" +26°03'"
Oct 6 2028	"28°Ta22'"	" +21°17'"	"17°Ta53'"	" +26°06'"
Oct 16 2028	"28°Ta12'"	" +21°21'"	"17°Ta42'"	" +26°09'"
Oct 26 2028	"28°Ta01'"	" +21°25'"	"17°Ta29'"	" +26°12'"
Nov 5 2028	"27°Ta49'"	" +21°28'"	"17°Ta16'"	" +26°13'"
Nov 15 2028	"27°Ta36'"	" +21°30'"	"17°Ta03'"	" +26°13'"
Nov 25 2028	"27°Ta22'"	" +21°31'"	"16°Ta50'"	" +26°11'"
Dec 5 2028	"27°Ta09'"	" +21°31'"	"16°Ta38'"	" +26°09'"
Dec 15 2028	"26°Ta57'"	" +21°30'"	"16°Ta27'"	" +26°06'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Dec 25 2028	"26°Ta46"	"21°29"	"16°Ta18"	"26°02"
Jan 4 2029	"26°Ta37"	"21°26"	"16°Ta11"	"25°57"
Jan 14 2029	"26°Ta30"	"21°23"	"16°Ta06"	"25°52"
Jan 24 2029	"26°Ta25"	"21°20"	"16°Ta04"	"25°47"
Feb 3 2029	"26°Ta22"	"21°16"	"16°Ta04' D"	"25°41"
Feb 13 2029	"26°Ta23' D"	"21°12"	"16°Ta07"	"25°35"
Feb 23 2029	"26°Ta25"	"21°08"	"16°Ta13"	"25°30"
Mar 5 2029	"26°Ta31"	"21°04"	"16°Ta21"	"25°24"
Mar 15 2029	"26°Ta39"	"21°01"	"16°Ta31"	"25°20"
Mar 25 2029	"26°Ta49"	"20°58"	"16°Ta43"	"25°15"
Apr 4 2029	"27°Ta01"	"20°55"	"16°Ta56"	"25°12"
Apr 14 2029	"27°Ta14"	"20°53"	"17°Ta11"	"25°09"
Apr 24 2029	"27°Ta29"	"20°52"	"17°Ta27"	"25°08"
May 4 2029	"27°Ta45"	"20°51"	"17°Ta44"	"25°07"
May 14 2029	"28°Ta02"	"20°52"	"18°Ta00"	"25°07"
May 24 2029	"28°Ta18"	"20°53"	"18°Ta17"	"25°08"
Jun 3 2029	"28°Ta35"	"20°54"	"18°Ta33"	"25°10"
Jun 13 2029	"28°Ta51"	"20°57"	"18°Ta48"	"25°13"
Jun 23 2029	"29°Ta06"	"21°00"	"19°Ta01"	"25°16"
Jul 3 2029	"29°Ta20"	"21°04"	"19°Ta13"	"25°20"
Jul 13 2029	"29°Ta32"	"21°09"	"19°Ta23"	"25°25"
Jul 23 2029	"29°Ta42"	"21°14"	"19°Ta32"	"25°30"
Aug 2 2029	"29°Ta51"	"21°20"	"19°Ta37"	"25°36"
Aug 12 2029	"29°Ta57"	"21°26"	"19°Ta41"	"25°42"
Aug 22 2029	"00°Ge00"	"21°32"	"19°Ta42' R"	"25°48"
Sep 1 2029	"00°Ge01' R"	"21°38"	"19°Ta40"	"25°53"
Sep 11 2029	"00°Ge00"	"21°44"	"19°Ta36"	"25°59"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Sep 21 2029	"29°Ta56"	"21°50'"	"19°Ta30"	"26°04'"
Oct 1 2029	"29°Ta50"	"21°56'"	"19°Ta22"	"26°08'"
Oct 11 2029	"29°Ta42"	"22°01'"	"19°Ta11"	"26°12'"
Oct 21 2029	"29°Ta31"	"22°05'"	"19°Ta00"	"26°14'"
Oct 31 2029	"29°Ta20"	"22°09'"	"18°Ta47"	"26°16'"
Nov 10 2029	"29°Ta07"	"22°11'"	"18°Ta34"	"26°17'"
Nov 20 2029	"28°Ta54"	"22°13'"	"18°Ta21"	"26°16'"
Nov 30 2029	"28°Ta40"	"22°14'"	"18°Ta08"	"26°15'"
Dec 10 2029	"28°Ta28"	"22°13'"	"17°Ta57"	"26°12'"
Dec 20 2029	"28°Ta16"	"22°12'"	"17°Ta46"	"26°09'"
Dec 30 2029	"28°Ta05"	"22°10'"	"17°Ta38"	"26°05'"
Jan 9 2030	"27°Ta56"	"22°07'"	"17°Ta32"	"26°00'"
Jan 19 2030	"27°Ta50"	"22°04'"	"17°Ta28"	"25°54'"
Jan 29 2030	"27°Ta46"	"22°00'"	"17°Ta26"	"25°49'"
Feb 8 2030	"27°Ta44"	"21°56'"	"17°Ta27' D"	"25°43'"
Feb 18 2030	"27°Ta45' D"	"21°52'"	"17°Ta31"	"25°37'"
Feb 28 2030	"27°Ta49"	"21°48'"	"17°Ta37"	"25°32'"
Mar 10 2030	"27°Ta55"	"21°44'"	"17°Ta46"	"25°26'"
Mar 20 2030	"28°Ta04"	"21°40'"	"17°Ta57"	"25°22'"
Mar 30 2030	"28°Ta15"	"21°37'"	"18°Ta09"	"25°18'"
Apr 9 2030	"28°Ta28"	"21°35'"	"18°Ta24"	"25°15'"
Apr 19 2030	"28°Ta42"	"21°33'"	"18°Ta39"	"25°12'"
Apr 29 2030	"28°Ta57"	"21°32'"	"18°Ta55"	"25°11'"
May 9 2030	"29°Ta14"	"21°32'"	"19°Ta12"	"25°10'"
May 19 2030	"29°Ta30"	"21°32'"	"19°Ta28"	"25°11'"
May 29 2030	"29°Ta47"	"21°33'"	"19°Ta44"	"25°12'"
Jun 8 2030	"00°Ge04"	"21°35'"	"20°Ta00"	"25°14'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jun 18 2030	"00°Ge20"	" +21°38'"	"20°Ta14"	" +25°17'"
Jun 28 2030	"00°Ge35"	" +21°42'"	"20°Ta27"	" +25°21'"
Jul 8 2030	"00°Ge48"	" +21°46'"	"20°Ta39"	" +25°25'"
Jul 18 2030	"01°Ge00"	" +21°51'"	"20°Ta48"	" +25°30'"
Jul 28 2030	"01°Ge10"	" +21°57'"	"20°Ta56"	" +25°36'"
Aug 7 2030	"01°Ge17"	" +22°03'"	"21°Ta01"	" +25°41'"
Aug 17 2030	"01°Ge23"	" +22°09'"	"21°Ta03"	" +25°47'"
Aug 27 2030	"01°Ge26"	" +22°15'"	"21°Ta03' R"	" +25°53'"
Sep 6 2030	"01°Ge26' R"	" +22°22'"	"21°Ta01"	" +25°58'"
Sep 16 2030	"01°Ge24"	" +22°28'"	"20°Ta56"	" +26°04'"
Sep 26 2030	"01°Ge19"	" +22°34'"	"20°Ta49"	" +26°09'"
Oct 6 2030	"01°Ge12"	" +22°39'"	"20°Ta40"	" +26°13'"
Oct 16 2030	"01°Ge03"	" +22°44'"	"20°Ta29"	" +26°16'"
Oct 26 2030	"00°Ge52"	" +22°48'"	"20°Ta18"	" +26°18'"
Nov 5 2030	"00°Ge40"	" +22°52'"	"20°Ta05"	" +26°20'"
Nov 15 2030	"00°Ge27"	" +22°54'"	"19°Ta52"	" +26°20'"
Nov 25 2030	"00°Ge13"	" +22°55'"	"19°Ta39"	" +26°19'"
Dec 5 2030	"00°Ge00"	" +22°56'"	"19°Ta26"	" +26°17'"
Dec 15 2030	"29°Ta47"	" +22°55'"	"19°Ta15"	" +26°14'"
Dec 25 2030	"29°Ta36"	" +22°53'"	"19°Ta05"	" +26°11'"
Jan 4 2031	"29°Ta26"	" +22°51'"	"18°Ta57"	" +26°06'"
Jan 14 2031	"29°Ta18"	" +22°48'"	"18°Ta52"	" +26°01'"
Jan 24 2031	"29°Ta12"	" +22°44'"	"18°Ta49"	" +25°55'"
Feb 3 2031	"29°Ta09"	" +22°40'"	"18°Ta48' D"	" +25°50'"
Feb 13 2031	"29°Ta08' D"	" +22°36'"	"18°Ta50"	" +25°44'"
Feb 23 2031	"29°Ta10"	" +22°32'"	"18°Ta55"	" +25°38'"
Mar 5 2031	"29°Ta15"	" +22°27'"	"19°Ta02"	" +25°33'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Mar 15 2031	"29°Ta22"	"22°23"	"19°Ta11"	"25°28"
Mar 25 2031	"29°Ta31"	"22°20"	"19°Ta23"	"25°23"
Apr 4 2031	"29°Ta43"	"22°17"	"19°Ta36"	"25°20"
Apr 14 2031	"29°Ta56"	"22°14"	"19°Ta50"	"25°17"
Apr 24 2031	"00°Ge11"	"22°13"	"20°Ta06"	"25°15"
May 4 2031	"00°Ge27"	"22°12"	"20°Ta22"	"25°14"
May 14 2031	"00°Ge44"	"22°12"	"20°Ta39"	"25°13"
May 24 2031	"01°Ge01"	"22°12"	"20°Ta55"	"25°14"
Jun 3 2031	"01°Ge18"	"22°14"	"21°Ta11"	"25°16"
Jun 13 2031	"01°Ge34"	"22°16"	"21°Ta26"	"25°18"
Jun 23 2031	"01°Ge50"	"22°19"	"21°Ta40"	"25°21"
Jul 3 2031	"02°Ge05"	"22°23"	"21°Ta53"	"25°25"
Jul 13 2031	"02°Ge18"	"22°28"	"22°Ta04"	"25°30"
Jul 23 2031	"02°Ge29"	"22°33"	"22°Ta13"	"25°35"
Aug 2 2031	"02°Ge38"	"22°39"	"22°Ta19"	"25°40"
Aug 12 2031	"02°Ge45"	"22°45"	"22°Ta23"	"25°46"
Aug 22 2031	"02°Ge50"	"22°52"	"22°Ta25"	"25°52"
Sep 1 2031	"02°Ge52"	"22°58"	"22°Ta24' R"	"25°57"
Sep 11 2031	"02°Ge52' R"	"23°05"	"22°Ta21"	"26°03"
Sep 21 2031	"02°Ge48"	"23°11"	"22°Ta15"	"26°08"
Oct 1 2031	"02°Ge43"	"23°17"	"22°Ta08"	"26°12"
Oct 11 2031	"02°Ge35"	"23°22"	"21°Ta58"	"26°16"
Oct 21 2031	"02°Ge25"	"23°27"	"21°Ta47"	"26°19"
Oct 31 2031	"02°Ge14"	"23°31"	"21°Ta35"	"26°21"
Nov 10 2031	"02°Ge01"	"23°34"	"21°Ta22"	"26°22"
Nov 20 2031	"01°Ge48"	"23°36"	"21°Ta09"	"26°22"
Nov 30 2031	"01°Ge34"	"23°37"	"20°Ta56"	"26°21"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Dec 10 2031	"01°Ge21"	" +23°37'"	"20°Ta44"	" +26°19'"
Dec 20 2031	"01°Ge09"	" +23°36'"	"20°Ta33"	" +26°15'"
Dec 30 2031	"00°Ge58"	" +23°34'"	"20°Ta24"	" +26°11'"
Jan 9 2032	"00°Ge48"	" +23°31'"	"20°Ta17"	" +26°07'"
Jan 19 2032	"00°Ge41"	" +23°28'"	"20°Ta12"	" +26°01'"
Jan 29 2032	"00°Ge36"	" +23°24'"	"20°Ta10"	" +25°56'"
Feb 8 2032	"00°Ge33"	" +23°20'"	"20°Ta10' D"	" +25°50'"
Feb 18 2032	"00°Ge34' D"	" +23°15'"	"20°Ta13"	" +25°44'"
Feb 28 2032	"00°Ge37"	" +23°11'"	"20°Ta19"	" +25°38'"
Mar 9 2032	"00°Ge42"	" +23°06'"	"20°Ta27"	" +25°33'"
Mar 19 2032	"00°Ge50"	" +23°02'"	"20°Ta37"	" +25°28'"
Mar 29 2032	"01°Ge01"	" +22°59'"	"20°Ta49"	" +25°24'"
Apr 8 2032	"01°Ge13"	" +22°56'"	"21°Ta02"	" +25°21'"
Apr 18 2032	"01°Ge27"	" +22°53'"	"21°Ta17"	" +25°18'"
Apr 28 2032	"01°Ge42"	" +22°52'"	"21°Ta33"	" +25°16'"
May 8 2032	"01°Ge59"	" +22°51'"	"21°Ta49"	" +25°15'"
May 18 2032	"02°Ge16"	" +22°51'"	"22°Ta06"	" +25°15'"
May 28 2032	"02°Ge33"	" +22°52'"	"22°Ta22"	" +25°16'"
Jun 7 2032	"02°Ge50"	" +22°54'"	"22°Ta38"	" +25°18'"
Jun 17 2032	"03°Ge07"	" +22°57'"	"22°Ta53"	" +25°21'"
Jun 27 2032	"03°Ge22"	" +23°00'"	"23°Ta06"	" +25°24'"
Jul 7 2032	"03°Ge36"	" +23°04'"	"23°Ta18"	" +25°28'"
Jul 17 2032	"03°Ge49"	" +23°09'"	"23°Ta28"	" +25°33'"
Jul 27 2032	"04°Ge00"	" +23°15'"	"23°Ta36"	" +25°38'"
Aug 6 2032	"04°Ge09"	" +23°21'"	"23°Ta42"	" +25°44'"
Aug 16 2032	"04°Ge15"	" +23°27'"	"23°Ta45"	" +25°50'"
Aug 26 2032	"04°Ge19"	" +23°34'"	"23°Ta46' R"	" +25°55'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Sep 5 2032	"04°Ge20' R"	" +23°41'"	"23°Ta45'"	" +26°01'"
Sep 15 2032	"04°Ge19'"	" +23°47'"	"23°Ta40'"	" +26°06'"
Sep 25 2032	"04°Ge15'"	" +23°54'"	"23°Ta34'"	" +26°11'"
Oct 5 2032	"04°Ge08'"	" +24°00'"	"23°Ta26'"	" +26°16'"
Oct 15 2032	"04°Ge00'"	" +24°05'"	"23°Ta16'"	" +26°19'"
Oct 25 2032	"03°Ge49'"	" +24°10'"	"23°Ta04'"	" +26°22'"
Nov 4 2032	"03°Ge37'"	" +24°13'"	"22°Ta52'"	" +26°23'"
Nov 14 2032	"03°Ge24'"	" +24°16'"	"22°Ta39'"	" +26°24'"
Nov 24 2032	"03°Ge11'"	" +24°18'"	"22°Ta26'"	" +26°23'"
Dec 4 2032	"02°Ge57'"	" +24°18'"	"22°Ta13'"	" +26°22'"
Dec 14 2032	"02°Ge44'"	" +24°18'"	"22°Ta01'"	" +26°19'"
Dec 24 2032	"02°Ge32'"	" +24°17'"	"21°Ta51'"	" +26°16'"
Jan 3 2033	"02°Ge21'"	" +24°14'"	"21°Ta43'"	" +26°11'"
Jan 13 2033	"02°Ge12'"	" +24°11'"	"21°Ta37'"	" +26°06'"
Jan 23 2033	"02°Ge06'"	" +24°07'"	"21°Ta33'"	" +26°01'"
Feb 2 2033	"02°Ge01'"	" +24°03'"	"21°Ta31'"	" +25°55'"
Feb 12 2033	"02°Ge00'"	" +23°58'"	"21°Ta32' D"	" +25°49'"
Feb 22 2033	"02°Ge01' D"	" +23°54'"	"21°Ta36'"	" +25°44'"
Mar 4 2033	"02°Ge05'"	" +23°49'"	"21°Ta43'"	" +25°38'"
Mar 14 2033	"02°Ge12'"	" +23°44'"	"21°Ta51'"	" +25°33'"
Mar 24 2033	"02°Ge21'"	" +23°40'"	"22°Ta02'"	" +25°28'"
Apr 3 2033	"02°Ge32'"	" +23°37'"	"22°Ta14'"	" +25°24'"
Apr 13 2033	"02°Ge45'"	" +23°34'"	"22°Ta28'"	" +25°21'"
Apr 23 2033	"03°Ge00'"	" +23°32'"	"22°Ta44'"	" +25°19'"
May 3 2033	"03°Ge15'"	" +23°30'"	"23°Ta00'"	" +25°17'"
May 13 2033	"03°Ge32'"	" +23°30'"	"23°Ta16'"	" +25°17'"
May 23 2033	"03°Ge50'"	" +23°30'"	"23°Ta32'"	" +25°17'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jun 2 2033	"04°Ge07"	" +23°32'"	"23°Ta48"	" +25°18'"
Jun 12 2033	"04°Ge24"	" +23°34'"	"24°Ta04"	" +25°20'"
Jun 22 2033	"04°Ge40"	" +23°37'"	"24°Ta18"	" +25°23'"
Jul 2 2033	"04°Ge56"	" +23°41'"	"24°Ta31"	" +25°27'"
Jul 12 2033	"05°Ge10"	" +23°45'"	"24°Ta42"	" +25°31'"
Jul 22 2033	"05°Ge22"	" +23°50'"	"24°Ta52"	" +25°36'"
Aug 1 2033	"05°Ge32"	" +23°56'"	"24°Ta59"	" +25°41'"
Aug 11 2033	"05°Ge40"	" +24°03'"	"25°Ta04"	" +25°47'"
Aug 21 2033	"05°Ge46"	" +24°09'"	"25°Ta07"	" +25°53'"
Aug 31 2033	"05°Ge49"	" +24°16'"	"25°Ta07' R"	" +25°58'"
Sep 10 2033	"05°Ge49' R"	" +24°23'"	"25°Ta04"	" +26°04'"
Sep 20 2033	"05°Ge47"	" +24°30'"	"24°Ta59"	" +26°09'"
Sep 30 2033	"05°Ge42"	" +24°36'"	"24°Ta52"	" +26°14'"
Oct 10 2033	"05°Ge35"	" +24°42'"	"24°Ta43"	" +26°18'"
Oct 20 2033	"05°Ge26"	" +24°47'"	"24°Ta33"	" +26°21'"
Oct 30 2033	"05°Ge15"	" +24°52'"	"24°Ta21"	" +26°23'"
Nov 9 2033	"05°Ge03"	" +24°55'"	"24°Ta08"	" +26°24'"
Nov 19 2033	"04°Ge49"	" +24°58'"	"23°Ta55"	" +26°25'"
Nov 29 2033	"04°Ge35"	" +24°59'"	"23°Ta42"	" +26°24'"
Dec 9 2033	"04°Ge22"	" +24°59'"	"23°Ta30"	" +26°22'"
Dec 19 2033	"04°Ge09"	" +24°58'"	"23°Ta19"	" +26°19'"
Dec 29 2033	"03°Ge57"	" +24°56'"	"23°Ta09"	" +26°15'"
Jan 8 2034	"03°Ge47"	" +24°54'"	"23°Ta01"	" +26°10'"
Jan 18 2034	"03°Ge38"	" +24°50'"	"22°Ta56"	" +26°05'"
Jan 28 2034	"03°Ge33"	" +24°46'"	"22°Ta53"	" +26°00'"
Feb 7 2034	"03°Ge29"	" +24°41'"	"22°Ta52' D"	" +25°54'"
Feb 17 2034	"03°Ge29' D"	" +24°36'"	"22°Ta55"	" +25°48'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Feb 27 2034	"03°Ge31"	" +24°32'"	"22°Ta59"	" +25°42'"
Mar 9 2034	"03°Ge36"	" +24°27'"	"23°Ta06"	" +25°37'"
Mar 19 2034	"03°Ge43"	" +24°22'"	"23°Ta16"	" +25°32'"
Mar 29 2034	"03°Ge53"	" +24°18'"	"23°Ta27"	" +25°28'"
Apr 8 2034	"04°Ge05"	" +24°15'"	"23°Ta40"	" +25°24'"
Apr 18 2034	"04°Ge19"	" +24°12'"	"23°Ta54"	" +25°21'"
Apr 28 2034	"04°Ge34"	" +24°10'"	"24°Ta10"	" +25°19'"
May 8 2034	"04°Ge50"	" +24°09'"	"24°Ta26"	" +25°18'"
May 18 2034	"05°Ge08"	" +24°08'"	"24°Ta42"	" +25°17'"
May 28 2034	"05°Ge25"	" +24°09'"	"24°Ta59"	" +25°18'"
Jun 7 2034	"05°Ge43"	" +24°11'"	"25°Ta14"	" +25°19'"
Jun 17 2034	"06°Ge00"	" +24°13'"	"25°Ta29"	" +25°22'"
Jun 27 2034	"06°Ge16"	" +24°16'"	"25°Ta43"	" +25°25'"
Jul 7 2034	"06°Ge31"	" +24°21'"	"25°Ta56"	" +25°29'"
Jul 17 2034	"06°Ge45"	" +24°25'"	"26°Ta06"	" +25°33'"
Jul 27 2034	"06°Ge56"	" +24°31'"	"26°Ta15"	" +25°38'"
Aug 6 2034	"07°Ge06"	" +24°37'"	"26°Ta22"	" +25°43'"
Aug 16 2034	"07°Ge13"	" +24°44'"	"26°Ta26"	" +25°49'"
Aug 26 2034	"07°Ge18"	" +24°51'"	"26°Ta27"	" +25°55'"
Sep 5 2034	"07°Ge21"	" +24°58'"	"26°Ta27' R"	" +26°00'"
Sep 15 2034	"07°Ge20' R"	" +25°05'"	"26°Ta23"	" +26°06'"
Sep 25 2034	"07°Ge17"	" +25°11'"	"26°Ta18"	" +26°11'"
Oct 5 2034	"07°Ge12"	" +25°18'"	"26°Ta10"	" +26°15'"
Oct 15 2034	"07°Ge04"	" +25°24'"	"26°Ta01"	" +26°19'"
Oct 25 2034	"06°Ge54"	" +25°29'"	"25°Ta49"	" +26°22'"
Nov 4 2034	"06°Ge42"	" +25°33'"	"25°Ta37"	" +26°24'"
Nov 14 2034	"06°Ge29"	" +25°36'"	"25°Ta24"	" +26°25'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Nov 24 2034	"06°Ge16"	" +25°38"	"25°Ta11"	" +26°24"
Dec 4 2034	"06°Ge02"	" +25°39"	"24°Ta59"	" +26°23"
Dec 14 2034	"05°Ge48"	" +25°39"	"24°Ta47"	" +26°21"
Dec 24 2034	"05°Ge35"	" +25°38"	"24°Ta36"	" +26°18"
Jan 3 2035	"05°Ge24"	" +25°36"	"24°Ta27"	" +26°13"
Jan 13 2035	"05°Ge14"	" +25°32"	"24°Ta20"	" +26°09"
Jan 23 2035	"05°Ge07"	" +25°28"	"24°Ta15"	" +26°03"
Feb 2 2035	"05°Ge02"	" +25°24"	"24°Ta13"	" +25°58"
Feb 12 2035	"04°Ge59"	" +25°19"	"24°Ta14' D"	" +25°52"
Feb 22 2035	"04°Ge59' D"	" +25°14"	"24°Ta17"	" +25°46"
Mar 4 2035	"05°Ge02"	" +25°09"	"24°Ta22"	" +25°40"
Mar 14 2035	"05°Ge08"	" +25°04"	"24°Ta30"	" +25°35"
Mar 24 2035	"05°Ge17"	" +24°59"	"24°Ta40"	" +25°30"
Apr 3 2035	"05°Ge27"	" +24°55"	"24°Ta52"	" +25°26"
Apr 13 2035	"05°Ge40"	" +24°52"	"25°Ta05"	" +25°23"
Apr 23 2035	"05°Ge54"	" +24°49"	"25°Ta20"	" +25°20"
May 3 2035	"06°Ge10"	" +24°47"	"25°Ta36"	" +25°18"
May 13 2035	"06°Ge27"	" +24°46"	"25°Ta52"	" +25°17"
May 23 2035	"06°Ge45"	" +24°46"	"26°Ta08"	" +25°17"
Jun 2 2035	"07°Ge02"	" +24°47"	"26°Ta24"	" +25°18"
Jun 12 2035	"07°Ge20"	" +24°49"	"26°Ta40"	" +25°20"
Jun 22 2035	"07°Ge37"	" +24°52"	"26°Ta55"	" +25°22"
Jul 2 2035	"07°Ge53"	" +24°56"	"27°Ta08"	" +25°26"
Jul 12 2035	"08°Ge08"	" +25°00"	"27°Ta20"	" +25°30"
Jul 22 2035	"08°Ge21"	" +25°05"	"27°Ta30"	" +25°34"
Aug 1 2035	"08°Ge32"	" +25°11"	"27°Ta38"	" +25°40"
Aug 11 2035	"08°Ge42"	" +25°18"	"27°Ta43"	" +25°45"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Aug 21 2035	"08°Ge48"	" +25°25'"	"27°Ta47"	" +25°51'"
Aug 31 2035	"08°Ge52"	" +25°32'"	"27°Ta48' R"	" +25°56'"
Sep 10 2035	"08°Ge54"	" +25°39'"	"27°Ta46"	" +26°02'"
Sep 20 2035	"08°Ge53' R"	" +25°46'"	"27°Ta42"	" +26°07'"
Sep 30 2035	"08°Ge49"	" +25°53'"	"27°Ta36"	" +26°12'"
Oct 10 2035	"08°Ge42"	" +25°59'"	"27°Ta27"	" +26°16'"
Oct 20 2035	"08°Ge34"	" +26°05'"	"27°Ta17"	" +26°20'"
Oct 30 2035	"08°Ge23"	" +26°10'"	"27°Ta06"	" +26°22'"
Nov 9 2035	"08°Ge11"	" +26°14'"	"26°Ta53"	" +26°24'"
Nov 19 2035	"07°Ge58"	" +26°17'"	"26°Ta40"	" +26°24'"
Nov 29 2035	"07°Ge44"	" +26°18'"	"26°Ta27"	" +26°23'"
Dec 9 2035	"07°Ge30"	" +26°19'"	"26°Ta15"	" +26°22'"
Dec 19 2035	"07°Ge16"	" +26°18'"	"26°Ta03"	" +26°19'"
Dec 29 2035	"07°Ge04"	" +26°17'"	"25°Ta53"	" +26°16'"
Jan 8 2036	"06°Ge53"	" +26°14'"	"25°Ta45"	" +26°11'"
Jan 18 2036	"06°Ge44"	" +26°10'"	"25°Ta39"	" +26°06'"
Jan 28 2036	"06°Ge37"	" +26°06'"	"25°Ta35"	" +26°01'"
Feb 7 2036	"06°Ge33"	" +26°01'"	"25°Ta34"	" +25°55'"
Feb 17 2036	"06°Ge31"	" +25°56'"	"25°Ta35' D"	" +25°49'"
Feb 27 2036	"06°Ge32' D"	" +25°51'"	"25°Ta39"	" +25°43'"
Mar 8 2036	"06°Ge36"	" +25°45'"	"25°Ta45"	" +25°38'"
Mar 18 2036	"06°Ge43"	" +25°41'"	"25°Ta53"	" +25°33'"
Mar 28 2036	"06°Ge52"	" +25°36'"	"26°Ta04"	" +25°28'"
Apr 7 2036	"07°Ge04"	" +25°32'"	"26°Ta17"	" +25°24'"
Apr 17 2036	"07°Ge17"	" +25°29'"	"26°Ta30"	" +25°21'"
Apr 27 2036	"07°Ge32"	" +25°26'"	"26°Ta46"	" +25°19'"
May 7 2036	"07°Ge49"	" +25°24'"	"27°Ta01"	" +25°17'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
May 17 2036	"08°Ge06"	" +25°24'"	"27°Ta18"	" +25°16'"
May 27 2036	"08°Ge24"	" +25°24'"	"27°Ta34"	" +25°17'"
Jun 6 2036	"08°Ge42"	" +25°25'"	"27°Ta50"	" +25°18'"
Jun 16 2036	"08°Ge59"	" +25°27'"	"28°Ta05"	" +25°20'"
Jun 26 2036	"09°Ge16"	" +25°30'"	"28°Ta19"	" +25°23'"
Jul 6 2036	"09°Ge32"	" +25°34'"	"28°Ta32"	" +25°26'"
Jul 16 2036	"09°Ge47"	" +25°39'"	"28°Ta43"	" +25°30'"
Jul 26 2036	"09°Ge59"	" +25°45'"	"28°Ta53"	" +25°35'"
Aug 5 2036	"10°Ge10"	" +25°51'"	"29°Ta00"	" +25°40'"
Aug 15 2036	"10°Ge19"	" +25°58'"	"29°Ta05"	" +25°46'"
Aug 25 2036	"10°Ge25"	" +26°05'"	"29°Ta07"	" +25°52'"
Sep 4 2036	"10°Ge28"	" +26°12'"	"29°Ta07' R"	" +25°57'"
Sep 14 2036	"10°Ge29' R"	" +26°19'"	"29°Ta05"	" +26°03'"
Sep 24 2036	"10°Ge26"	" +26°27'"	"29°Ta00"	" +26°08'"
Oct 4 2036	"10°Ge22"	" +26°33'"	"28°Ta53"	" +26°12'"
Oct 14 2036	"10°Ge15"	" +26°40'"	"28°Ta44"	" +26°16'"
Oct 24 2036	"10°Ge05"	" +26°45'"	"28°Ta33"	" +26°19'"
Nov 3 2036	"09°Ge54"	" +26°50'"	"28°Ta21"	" +26°21'"
Nov 13 2036	"09°Ge41"	" +26°54'"	"28°Ta09"	" +26°23'"
Nov 23 2036	"09°Ge28"	" +26°56'"	"27°Ta56"	" +26°23'"
Dec 3 2036	"09°Ge14"	" +26°57'"	"27°Ta43"	" +26°22'"
Dec 13 2036	"09°Ge00"	" +26°58'"	"27°Ta31"	" +26°20'"
Dec 23 2036	"08°Ge46"	" +26°57'"	"27°Ta20"	" +26°17'"
Jan 2 2037	"08°Ge34"	" +26°55'"	"27°Ta10"	" +26°13'"
Jan 12 2037	"08°Ge24"	" +26°51'"	"27°Ta03"	" +26°08'"
Jan 22 2037	"08°Ge15"	" +26°47'"	"26°Ta57"	" +26°03'"
Feb 1 2037	"08°Ge09"	" +26°43'"	"26°Ta54"	" +25°57'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Feb 11 2037	"08°Ge06'"	" +26°38'"	"26°Ta54' D"	" +25°52'"
Feb 21 2037	"08°Ge05' D"	" +26°32'"	"26°Ta56'"	" +25°46'"
Mar 3 2037	"08°Ge07'"	" +26°27'"	"27°Ta01'"	" +25°40'"
Mar 13 2037	"08°Ge12'"	" +26°21'"	"27°Ta08'"	" +25°35'"
Mar 23 2037	"08°Ge20'"	" +26°16'"	"27°Ta17'"	" +25°30'"
Apr 2 2037	"08°Ge30'"	" +26°12'"	"27°Ta28'"	" +25°25'"
Apr 12 2037	"08°Ge42'"	" +26°08'"	"27°Ta41'"	" +25°22'"
Apr 22 2037	"08°Ge56'"	" +26°05'"	"27°Ta55'"	" +25°19'"
May 2 2037	"09°Ge12'"	" +26°02'"	"28°Ta11'"	" +25°17'"
May 12 2037	"09°Ge29'"	" +26°01'"	"28°Ta27'"	" +25°15'"
May 22 2037	"09°Ge47'"	" +26°00'"	"28°Ta43'"	" +25°15'"
Jun 1 2037	"10°Ge05'"	" +26°01'"	"28°Ta59'"	" +25°16'"
Jun 11 2037	"10°Ge23'"	" +26°02'"	"29°Ta15'"	" +25°17'"
Jun 21 2037	"10°Ge40'"	" +26°05'"	"29°Ta30'"	" +25°19'"
Jul 1 2037	"10°Ge57'"	" +26°08'"	"29°Ta43'"	" +25°22'"
Jul 11 2037	"11°Ge13'"	" +26°13'"	"29°Ta56'"	" +25°26'"
Jul 21 2037	"11°Ge27'"	" +26°18'"	"00°Ge06'"	" +25°30'"
Jul 31 2037	"11°Ge39'"	" +26°24'"	"00°Ge15'"	" +25°35'"
Aug 10 2037	"11°Ge49'"	" +26°30'"	"00°Ge21'"	" +25°41'"
Aug 20 2037	"11°Ge57'"	" +26°37'"	"00°Ge25'"	" +25°46'"
Aug 30 2037	"12°Ge02'"	" +26°44'"	"00°Ge27'"	" +25°52'"
Sep 9 2037	"12°Ge05'"	" +26°52'"	"00°Ge26' R"	" +25°57'"
Sep 19 2037	"12°Ge05' R"	" +26°59'"	"00°Ge23'"	" +26°03'"
Sep 29 2037	"12°Ge02'"	" +27°07'"	"00°Ge17'"	" +26°07'"
Oct 9 2037	"11°Ge56'"	" +27°13'"	"00°Ge09'"	" +26°12'"
Oct 19 2037	"11°Ge48'"	" +27°20'"	"00°Ge00'"	" +26°15'"
Oct 29 2037	"11°Ge38'"	" +27°25'"	"29°Ta49'"	" +26°18'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Nov 8 2037	"11°Ge27"	" +27°29"	"29°Ta37"	" +26°20"
Nov 18 2037	"11°Ge13"	" +27°33"	"29°Ta24"	" +26°21"
Nov 28 2037	"10°Ge59"	" +27°35"	"29°Ta11"	" +26°21"
Dec 8 2037	"10°Ge45"	" +27°36"	"28°Ta58"	" +26°19"
Dec 18 2037	"10°Ge31"	" +27°36"	"28°Ta46"	" +26°17"
Dec 28 2037	"10°Ge18"	" +27°34"	"28°Ta36"	" +26°13"
Jan 7 2038	"10°Ge06"	" +27°32"	"28°Ta27"	" +26°09"
Jan 17 2038	"09°Ge56"	" +27°28"	"28°Ta20"	" +26°05"
Jan 27 2038	"09°Ge49"	" +27°24"	"28°Ta15"	" +25°59"
Feb 6 2038	"09°Ge43"	" +27°19"	"28°Ta13"	" +25°54"
Feb 16 2038	"09°Ge41"	" +27°13"	"28°Ta14' D"	" +25°48"
Feb 26 2038	"09°Ge41' D"	" +27°08"	"28°Ta17"	" +25°42"
Mar 8 2038	"09°Ge44"	" +27°02"	"28°Ta22"	" +25°36"
Mar 18 2038	"09°Ge50"	" +26°57"	"28°Ta30"	" +25°31"
Mar 28 2038	"09°Ge59"	" +26°52"	"28°Ta40"	" +25°26"
Apr 7 2038	"10°Ge09"	" +26°47"	"28°Ta52"	" +25°22"
Apr 17 2038	"10°Ge23"	" +26°43"	"29°Ta05"	" +25°19"
Apr 27 2038	"10°Ge37"	" +26°40"	"29°Ta20"	" +25°16"
May 7 2038	"10°Ge54"	" +26°38"	"29°Ta35"	" +25°14"
May 17 2038	"11°Ge11"	" +26°37"	"29°Ta51"	" +25°13"
May 27 2038	"11°Ge29"	" +26°36"	"00°Ge08"	" +25°13"
Jun 6 2038	"11°Ge47"	" +26°37"	"00°Ge24"	" +25°14"
Jun 16 2038	"12°Ge05"	" +26°39"	"00°Ge39"	" +25°16"
Jun 26 2038	"12°Ge23"	" +26°42"	"00°Ge53"	" +25°18"
Jul 6 2038	"12°Ge40"	" +26°45"	"01°Ge07"	" +25°21"
Jul 16 2038	"12°Ge55"	" +26°50"	"01°Ge18"	" +25°25"
Jul 26 2038	"13°Ge09"	" +26°56"	"01°Ge28"	" +25°30"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Aug 5 2038	"13°Ge21"	" +27°02'"	"01°Ge36"	" +25°35'"
Aug 15 2038	"13°Ge30"	" +27°09'"	"01°Ge42"	" +25°40'"
Aug 25 2038	"13°Ge37"	" +27°16'"	"01°Ge45"	" +25°46'"
Sep 4 2038	"13°Ge42"	" +27°23'"	"01°Ge46' R"	" +25°51'"
Sep 14 2038	"13°Ge44"	" +27°31'"	"01°Ge44"	" +25°57'"
Sep 24 2038	"13°Ge43' R"	" +27°39'"	"01°Ge40"	" +26°02'"
Oct 4 2038	"13°Ge39"	" +27°46'"	"01°Ge33"	" +26°07'"
Oct 14 2038	"13°Ge32"	" +27°53'"	"01°Ge25"	" +26°11'"
Oct 24 2038	"13°Ge24"	" +27°59'"	"01°Ge15"	" +26°14'"
Nov 3 2038	"13°Ge13"	" +28°04'"	"01°Ge04"	" +26°16'"
Nov 13 2038	"13°Ge01"	" +28°08'"	"00°Ge51"	" +26°18'"
Nov 23 2038	"12°Ge47"	" +28°11'"	"00°Ge38"	" +26°18'"
Dec 3 2038	"12°Ge33"	" +28°13'"	"00°Ge25"	" +26°18'"
Dec 13 2038	"12°Ge19"	" +28°13'"	"00°Ge13"	" +26°16'"
Dec 23 2038	"12°Ge05"	" +28°13'"	"00°Ge02"	" +26°13'"
Jan 2 2039	"11°Ge52"	" +28°11'"	"29°Ta52"	" +26°09'"
Jan 12 2039	"11°Ge40"	" +28°08'"	"29°Ta43"	" +26°05'"
Jan 22 2039	"11°Ge31"	" +28°04'"	"29°Ta37"	" +26°00'"
Feb 1 2039	"11°Ge24"	" +27°59'"	"29°Ta34"	" +25°55'"
Feb 11 2039	"11°Ge20"	" +27°54'"	"29°Ta32"	" +25°49'"
Feb 21 2039	"11°Ge18"	" +27°48'"	"29°Ta34' D"	" +25°43'"
Mar 3 2039	"11°Ge19' D"	" +27°42'"	"29°Ta37"	" +25°37'"
Mar 13 2039	"11°Ge23"	" +27°36'"	"29°Ta44"	" +25°32'"
Mar 23 2039	"11°Ge30"	" +27°31'"	"29°Ta52"	" +25°27'"
Apr 2 2039	"11°Ge39"	" +27°26'"	"00°Ge03"	" +25°22'"
Apr 12 2039	"11°Ge51"	" +27°21'"	"00°Ge15"	" +25°18'"
Apr 22 2039	"12°Ge05"	" +27°18'"	"00°Ge29"	" +25°15'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
May 2 2039	"12°Ge20"	" +27°15'"	"00°Ge44"	" +25°12'"
May 12 2039	"12°Ge37"	" +27°13'"	"01°Ge00"	" +25°11'"
May 22 2039	"12°Ge55"	" +27°12'"	"01°Ge16"	" +25°10'"
Jun 1 2039	"13°Ge13"	" +27°12'"	"01°Ge32"	" +25°11'"
Jun 11 2039	"13°Ge32"	" +27°13'"	"01°Ge48"	" +25°12'"
Jun 21 2039	"13°Ge50"	" +27°15'"	"02°Ge03"	" +25°14'"
Jul 1 2039	"14°Ge07"	" +27°18'"	"02°Ge17"	" +25°16'"
Jul 11 2039	"14°Ge24"	" +27°22'"	"02°Ge29"	" +25°20'"
Jul 21 2039	"14°Ge39"	" +27°27'"	"02°Ge40"	" +25°24'"
Jul 31 2039	"14°Ge52"	" +27°33'"	"02°Ge50"	" +25°29'"
Aug 10 2039	"15°Ge04"	" +27°39'"	"02°Ge57"	" +25°34'"
Aug 20 2039	"15°Ge12"	" +27°46'"	"03°Ge01"	" +25°39'"
Aug 30 2039	"15°Ge19"	" +27°54'"	"03°Ge04"	" +25°45'"
Sep 9 2039	"15°Ge23"	" +28°02'"	"03°Ge04' R"	" +25°50'"
Sep 19 2039	"15°Ge24' R"	" +28°09'"	"03°Ge01"	" +25°55'"
Sep 29 2039	"15°Ge22"	" +28°17'"	"02°Ge56"	" +26°00'"
Oct 9 2039	"15°Ge17"	" +28°24'"	"02°Ge49"	" +26°05'"
Oct 19 2039	"15°Ge10"	" +28°31'"	"02°Ge40"	" +26°09'"
Oct 29 2039	"15°Ge01"	" +28°37'"	"02°Ge30"	" +26°12'"
Nov 8 2039	"14°Ge49"	" +28°42'"	"02°Ge18"	" +26°14'"
Nov 18 2039	"14°Ge36"	" +28°46'"	"02°Ge05"	" +26°15'"
Nov 28 2039	"14°Ge22"	" +28°48'"	"01°Ge52"	" +26°15'"
Dec 8 2039	"14°Ge08"	" +28°50'"	"01°Ge40"	" +26°14'"
Dec 18 2039	"13°Ge54"	" +28°50'"	"01°Ge28"	" +26°12'"
Dec 28 2039	"13°Ge40"	" +28°49'"	"01°Ge17"	" +26°09'"
Jan 7 2040	"13°Ge27"	" +28°46'"	"01°Ge07"	" +26°05'"
Jan 17 2040	"13°Ge16"	" +28°43'"	"01°Ge00"	" +26°00'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jan 27 2040	"13°Ge08"	" +28°38"	"00°Ge54"	" +25°55"
Feb 6 2040	"13°Ge01"	" +28°33"	"00°Ge51"	" +25°49"
Feb 16 2040	"12°Ge58"	" +28°28"	"00°Ge51' D"	" +25°43"
Feb 26 2040	"12°Ge57' D"	" +28°22"	"00°Ge53"	" +25°38"
Mar 7 2040	"12°Ge59"	" +28°16"	"00°Ge58"	" +25°32"
Mar 17 2040	"13°Ge04"	" +28°10"	"01°Ge05"	" +25°27"
Mar 27 2040	"13°Ge12"	" +28°04"	"01°Ge14"	" +25°22"
Apr 6 2040	"13°Ge22"	" +27°59"	"01°Ge25"	" +25°17"
Apr 16 2040	"13°Ge35"	" +27°55"	"01°Ge38"	" +25°14"
Apr 26 2040	"13°Ge49"	" +27°51"	"01°Ge52"	" +25°11"
May 6 2040	"14°Ge05"	" +27°48"	"02°Ge08"	" +25°09"
May 16 2040	"14°Ge22"	" +27°47"	"02°Ge23"	" +25°07"
May 26 2040	"14°Ge41"	" +27°46"	"02°Ge39"	" +25°07"
Jun 5 2040	"14°Ge59"	" +27°46"	"02°Ge55"	" +25°07"
Jun 15 2040	"15°Ge18"	" +27°47"	"03°Ge11"	" +25°09"
Jun 25 2040	"15°Ge36"	" +27°50"	"03°Ge26"	" +25°11"
Jul 5 2040	"15°Ge53"	" +27°53"	"03°Ge39"	" +25°14"
Jul 15 2040	"16°Ge10"	" +27°58"	"03°Ge51"	" +25°18"
Jul 25 2040	"16°Ge24"	" +28°03"	"04°Ge02"	" +25°22"
Aug 4 2040	"16°Ge37"	" +28°09"	"04°Ge10"	" +25°27"
Aug 14 2040	"16°Ge48"	" +28°16"	"04°Ge16"	" +25°32"
Aug 24 2040	"16°Ge56"	" +28°23"	"04°Ge20"	" +25°37"
Sep 3 2040	"17°Ge02"	" +28°31"	"04°Ge22"	" +25°43"
Sep 13 2040	"17°Ge05"	" +28°39"	"04°Ge21' R"	" +25°48"
Sep 23 2040	"17°Ge05' R"	" +28°47"	"04°Ge17"	" +25°53"
Oct 3 2040	"17°Ge02"	" +28°54"	"04°Ge12"	" +25°58"
Oct 13 2040	"16°Ge57"	" +29°02"	"04°Ge04"	" +26°02"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Oct 23 2040	"16°Ge49"	" +29°08"	"03°Ge55"	" +26°06"
Nov 2 2040	"16°Ge39"	" +29°14"	"03°Ge44"	" +26°08"
Nov 12 2040	"16°Ge27"	" +29°19"	"03°Ge31"	" +26°10"
Nov 22 2040	"16°Ge13"	" +29°22"	"03°Ge19"	" +26°11"
Dec 2 2040	"15°Ge59"	" +29°24"	"03°Ge06"	" +26°10"
Dec 12 2040	"15°Ge45"	" +29°25"	"02°Ge53"	" +26°09"
Dec 22 2040	"15°Ge30"	" +29°25"	"02°Ge42"	" +26°07"
Jan 1 2041	"15°Ge17"	" +29°23"	"02°Ge31"	" +26°03"
Jan 11 2041	"15°Ge05"	" +29°21"	"02°Ge22"	" +25°59"
Jan 21 2041	"14°Ge54"	" +29°17"	"02°Ge16"	" +25°54"
Jan 31 2041	"14°Ge46"	" +29°12"	"02°Ge11"	" +25°49"
Feb 10 2041	"14°Ge41"	" +29°06"	"02°Ge09"	" +25°43"
Feb 20 2041	"14°Ge38"	" +29°01"	"02°Ge10' D"	" +25°37"
Mar 2 2041	"14°Ge38' D"	" +28°54"	"02°Ge13"	" +25°32"
Mar 12 2041	"14°Ge41"	" +28°48"	"02°Ge18"	" +25°26"
Mar 22 2041	"14°Ge47"	" +28°42"	"02°Ge26"	" +25°21"
Apr 1 2041	"14°Ge56"	" +28°37"	"02°Ge36"	" +25°16"
Apr 11 2041	"15°Ge07"	" +28°32"	"02°Ge47"	" +25°12"
Apr 21 2041	"15°Ge20"	" +28°27"	"03°Ge01"	" +25°08"
May 1 2041	"15°Ge35"	" +28°24"	"03°Ge15"	" +25°06"
May 11 2041	"15°Ge52"	" +28°21"	"03°Ge31"	" +25°04"
May 21 2041	"16°Ge10"	" +28°20"	"03°Ge47"	" +25°03"
May 31 2041	"16°Ge28"	" +28°19"	"04°Ge03"	" +25°03"
Jun 10 2041	"16°Ge47"	" +28°20"	"04°Ge18"	" +25°04"
Jun 20 2041	"17°Ge05"	" +28°21"	"04°Ge34"	" +25°05"
Jun 30 2041	"17°Ge24"	" +28°24"	"04°Ge48"	" +25°08"
Jul 10 2041	"17°Ge41"	" +28°28"	"05°Ge01"	" +25°11"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jul 20 2041	"17°Ge57'"	" +28°33'"	"05°Ge13'"	" +25°15'"
Jul 30 2041	"18°Ge11'"	" +28°38'"	"05°Ge22'"	" +25°19'"
Aug 9 2041	"18°Ge24'"	" +28°45'"	"05°Ge30'"	" +25°24'"
Aug 19 2041	"18°Ge34'"	" +28°52'"	"05°Ge35'"	" +25°29'"
Aug 29 2041	"18°Ge41'"	" +28°59'"	"05°Ge38'"	" +25°35'"
Sep 8 2041	"18°Ge46'"	" +29°07'"	"05°Ge39' R"	" +25°40'"
Sep 18 2041	"18°Ge48'"	" +29°15'"	"05°Ge37'"	" +25°46'"
Sep 28 2041	"18°Ge48' R"	" +29°23'"	"05°Ge33'"	" +25°51'"
Oct 8 2041	"18°Ge44'"	" +29°31'"	"05°Ge27'"	" +25°55'"
Oct 18 2041	"18°Ge38'"	" +29°38'"	"05°Ge18'"	" +25°59'"
Oct 28 2041	"18°Ge29'"	" +29°44'"	"05°Ge08'"	" +26°02'"
Nov 7 2041	"18°Ge18'"	" +29°50'"	"04°Ge57'"	" +26°05'"
Nov 17 2041	"18°Ge06'"	" +29°54'"	"04°Ge45'"	" +26°06'"
Nov 27 2041	"17°Ge52'"	" +29°57'"	"04°Ge32'"	" +26°06'"
Dec 7 2041	"17°Ge38'"	" +29°59'"	"04°Ge19'"	" +26°05'"
Dec 17 2041	"17°Ge23'"	" +30°00'"	"04°Ge07'"	" +26°04'"
Dec 27 2041	"17°Ge09'"	" +29°59'"	"03°Ge55'"	" +26°01'"
Jan 6 2042	"16°Ge55'"	" +29°57'"	"03°Ge45'"	" +25°57'"
Jan 16 2042	"16°Ge44'"	" +29°54'"	"03°Ge37'"	" +25°53'"
Jan 26 2042	"16°Ge34'"	" +29°49'"	"03°Ge31'"	" +25°48'"
Feb 5 2042	"16°Ge27'"	" +29°44'"	"03°Ge28'"	" +25°42'"
Feb 15 2042	"16°Ge22'"	" +29°38'"	"03°Ge27' D"	" +25°37'"
Feb 25 2042	"16°Ge20'"	" +29°32'"	"03°Ge28'"	" +25°31'"
Mar 7 2042	"16°Ge21' D"	" +29°26'"	"03°Ge32'"	" +25°25'"
Mar 17 2042	"16°Ge25'"	" +29°20'"	"03°Ge38'"	" +25°20'"
Mar 27 2042	"16°Ge32'"	" +29°13'"	"03°Ge47'"	" +25°14'"
Apr 6 2042	"16°Ge41'"	" +29°08'"	"03°Ge57'"	" +25°10'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Apr 16 2042	"16°Ge53"	" +29°03"	"04°Ge09"	" +25°06"
Apr 26 2042	"17°Ge07"	" +28°59"	"04°Ge23"	" +25°03"
May 6 2042	"17°Ge23"	" +28°55"	"04°Ge38"	" +25°00"
May 16 2042	"17°Ge40"	" +28°53"	"04°Ge53"	" +24°59"
May 26 2042	"17°Ge58"	" +28°52"	"05°Ge09"	" +24°58"
Jun 5 2042	"18°Ge17"	" +28°51"	"05°Ge25"	" +24°58"
Jun 15 2042	"18°Ge36"	" +28°52"	"05°Ge41"	" +24°59"
Jun 25 2042	"18°Ge55"	" +28°54"	"05°Ge56"	" +25°01"
Jul 5 2042	"19°Ge13"	" +28°57"	"06°Ge10"	" +25°04"
Jul 15 2042	"19°Ge30"	" +29°01"	"06°Ge22"	" +25°07"
Jul 25 2042	"19°Ge46"	" +29°07"	"06°Ge33"	" +25°11"
Aug 4 2042	"20°Ge00"	" +29°13"	"06°Ge42"	" +25°16"
Aug 14 2042	"20°Ge12"	" +29°19"	"06°Ge49"	" +25°21"
Aug 24 2042	"20°Ge21"	" +29°27"	"06°Ge53"	" +25°26"
Sep 3 2042	"20°Ge28"	" +29°34"	"06°Ge56"	" +25°32"
Sep 13 2042	"20°Ge32"	" +29°42"	"06°Ge56' R"	" +25°37"
Sep 23 2042	"20°Ge34' R"	" +29°50"	"06°Ge53"	" +25°42"
Oct 3 2042	"20°Ge32"	" +29°58"	"06°Ge48"	" +25°47"
Oct 13 2042	"20°Ge28"	" +30°06"	"06°Ge41"	" +25°51"
Oct 23 2042	"20°Ge21"	" +30°13"	"06°Ge32"	" +25°55"
Nov 2 2042	"20°Ge11"	" +30°19"	"06°Ge21"	" +25°58"
Nov 12 2042	"20°Ge00"	" +30°25"	"06°Ge10"	" +26°00"
Nov 22 2042	"19°Ge47"	" +30°29"	"05°Ge57"	" +26°01"
Dec 2 2042	"19°Ge32"	" +30°31"	"05°Ge44"	" +26°01"
Dec 12 2042	"19°Ge18"	" +30°33"	"05°Ge32"	" +25°59"
Dec 22 2042	"19°Ge03"	" +30°33"	"05°Ge20"	" +25°57"
Jan 1 2043	"18°Ge49"	" +30°32"	"05°Ge09"	" +25°54"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jan 11 2043	"18°Ge36"	" +30°29"	"04°Ge59"	" +25°50"
Jan 21 2043	"18°Ge25"	" +30°25"	"04°Ge52"	" +25°46"
Jan 31 2043	"18°Ge16"	" +30°21"	"04°Ge47"	" +25°40"
Feb 10 2043	"18°Ge09"	" +30°15"	"04°Ge44"	" +25°35"
Feb 20 2043	"18°Ge05"	" +30°09"	"04°Ge44' D"	" +25°29"
Mar 2 2043	"18°Ge04' D"	" +30°03"	"04°Ge46"	" +25°23"
Mar 12 2043	"18°Ge06"	" +29°56"	"04°Ge51"	" +25°18"
Mar 22 2043	"18°Ge11"	" +29°50"	"04°Ge58"	" +25°12"
Apr 1 2043	"18°Ge19"	" +29°44"	"05°Ge07"	" +25°07"
Apr 11 2043	"18°Ge29"	" +29°38"	"05°Ge18"	" +25°03"
Apr 21 2043	"18°Ge42"	" +29°33"	"05°Ge31"	" +24°59"
May 1 2043	"18°Ge56"	" +29°29"	"05°Ge45"	" +24°57"
May 11 2043	"19°Ge13"	" +29°26"	"06°Ge00"	" +24°54"
May 21 2043	"19°Ge31"	" +29°24"	"06°Ge16"	" +24°53"
May 31 2043	"19°Ge49"	" +29°23"	"06°Ge31"	" +24°53"
Jun 10 2043	"20°Ge08"	" +29°23"	"06°Ge47"	" +24°53"
Jun 20 2043	"20°Ge27"	" +29°24"	"07°Ge03"	" +24°55"
Jun 30 2043	"20°Ge46"	" +29°26"	"07°Ge17"	" +24°57"
Jul 10 2043	"21°Ge04"	" +29°29"	"07°Ge31"	" +25°00"
Jul 20 2043	"21°Ge21"	" +29°34"	"07°Ge43"	" +25°03"
Jul 30 2043	"21°Ge36"	" +29°39"	"07°Ge53"	" +25°07"
Aug 9 2043	"21°Ge50"	" +29°46"	"08°Ge01"	" +25°12"
Aug 19 2043	"22°Ge01"	" +29°53"	"08°Ge07"	" +25°17"
Aug 29 2043	"22°Ge10"	" +30°00"	"08°Ge11"	" +25°22"
Sep 8 2043	"22°Ge16"	" +30°08"	"08°Ge12"	" +25°28"
Sep 18 2043	"22°Ge20"	" +30°16"	"08°Ge11' R"	" +25°33"
Sep 28 2043	"22°Ge20' R"	" +30°25"	"08°Ge08"	" +25°38"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Oct 8 2043	"22°Ge18"	" +30°33'"	"08°Ge02"	" +25°43'"
Oct 18 2043	"22°Ge12"	" +30°40'"	"07°Ge54"	" +25°47'"
Oct 28 2043	"22°Ge05"	" +30°47'"	"07°Ge45"	" +25°50'"
Nov 7 2043	"21°Ge54"	" +30°53'"	"07°Ge34"	" +25°53'"
Nov 17 2043	"21°Ge42"	" +30°58'"	"07°Ge22"	" +25°54'"
Nov 27 2043	"21°Ge29"	" +31°02'"	"07°Ge09"	" +25°55'"
Dec 7 2043	"21°Ge14"	" +31°04'"	"06°Ge56"	" +25°54'"
Dec 17 2043	"20°Ge59"	" +31°05'"	"06°Ge44"	" +25°53'"
Dec 27 2043	"20°Ge45"	" +31°05'"	"06°Ge32"	" +25°50'"
Jan 6 2044	"20°Ge31"	" +31°03'"	"06°Ge22"	" +25°47'"
Jan 16 2044	"20°Ge18"	" +31°00'"	"06°Ge13"	" +25°43'"
Jan 26 2044	"20°Ge08"	" +30°56'"	"06°Ge07"	" +25°38'"
Feb 5 2044	"19°Ge59"	" +30°51'"	"06°Ge02"	" +25°32'"
Feb 15 2044	"19°Ge53"	" +30°45'"	"06°Ge00"	" +25°27'"
Feb 25 2044	"19°Ge50"	" +30°38'"	"06°Ge01' D"	" +25°21'"
Mar 6 2044	"19°Ge50' D"	" +30°32'"	"06°Ge04"	" +25°15'"
Mar 16 2044	"19°Ge53"	" +30°25'"	"06°Ge10"	" +25°10'"
Mar 26 2044	"19°Ge59"	" +30°18'"	"06°Ge17"	" +25°05'"
Apr 5 2044	"20°Ge08"	" +30°12'"	"06°Ge27"	" +25°00'"
Apr 15 2044	"20°Ge19"	" +30°07'"	"06°Ge39"	" +24°56'"
Apr 25 2044	"20°Ge32"	" +30°02'"	"06°Ge52"	" +24°52'"
May 5 2044	"20°Ge48"	" +29°58'"	"07°Ge06"	" +24°50'"
May 15 2044	"21°Ge05"	" +29°55'"	"07°Ge22"	" +24°48'"
May 25 2044	"21°Ge23"	" +29°53'"	"07°Ge37"	" +24°47'"
Jun 4 2044	"21°Ge42"	" +29°52'"	"07°Ge53"	" +24°47'"
Jun 14 2044	"22°Ge01"	" +29°53'"	"08°Ge09"	" +24°48'"
Jun 24 2044	"22°Ge20"	" +29°54'"	"08°Ge24"	" +24°49'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jul 4 2044	"22°Ge39"	" +29°57"	"08°Ge38"	" +24°51"
Jul 14 2044	"22°Ge57"	" +30°00"	"08°Ge51"	" +24°55"
Jul 24 2044	"23°Ge14"	" +30°05"	"09°Ge02"	" +24°58"
Aug 3 2044	"23°Ge28"	" +30°11"	"09°Ge12"	" +25°03"
Aug 13 2044	"23°Ge41"	" +30°17"	"09°Ge19"	" +25°07"
Aug 23 2044	"23°Ge52"	" +30°25"	"09°Ge25"	" +25°13"
Sep 2 2044	"24°Ge00"	" +30°33"	"09°Ge28"	" +25°18"
Sep 12 2044	"24°Ge06"	" +30°41"	"09°Ge28' R"	" +25°23"
Sep 22 2044	"24°Ge08"	" +30°49"	"09°Ge26"	" +25°28"
Oct 2 2044	"24°Ge08' R"	" +30°57"	"09°Ge22"	" +25°33"
Oct 12 2044	"24°Ge05"	" +31°05"	"09°Ge16"	" +25°37"
Oct 22 2044	"23°Ge59"	" +31°13"	"09°Ge07"	" +25°41"
Nov 1 2044	"23°Ge50"	" +31°19"	"08°Ge57"	" +25°44"
Nov 11 2044	"23°Ge39"	" +31°25"	"08°Ge46"	" +25°46"
Nov 21 2044	"23°Ge27"	" +31°30"	"08°Ge33"	" +25°48"
Dec 1 2044	"23°Ge13"	" +31°33"	"08°Ge21"	" +25°48"
Dec 11 2044	"22°Ge58"	" +31°35"	"08°Ge08"	" +25°47"
Dec 21 2044	"22°Ge43"	" +31°36"	"07°Ge56"	" +25°45"
Dec 31 2044	"22°Ge28"	" +31°35"	"07°Ge45"	" +25°42"
Jan 10 2045	"22°Ge15"	" +31°33"	"07°Ge35"	" +25°39"
Jan 20 2045	"22°Ge03"	" +31°29"	"07°Ge27"	" +25°34"
Jan 30 2045	"21°Ge52"	" +31°24"	"07°Ge21"	" +25°29"
Feb 9 2045	"21°Ge45"	" +31°19"	"07°Ge18"	" +25°24"
Feb 19 2045	"21°Ge40"	" +31°13"	"07°Ge17' D"	" +25°18"
Mar 1 2045	"21°Ge38"	" +31°06"	"07°Ge18"	" +25°12"
Mar 11 2045	"21°Ge38' D"	" +30°59"	"07°Ge22"	" +25°07"
Mar 21 2045	"21°Ge42"	" +30°52"	"07°Ge28"	" +25°01"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Mar 31 2045	"21°Ge49"	" +30°46'"	"07°Ge37"	" +24°56'"
Apr 10 2045	"21°Ge59"	" +30°40'"	"07°Ge47"	" +24°52'"
Apr 20 2045	"22°Ge10"	" +30°34'"	"07°Ge59"	" +24°48'"
Apr 30 2045	"22°Ge25"	" +30°29'"	"08°Ge13"	" +24°45'"
May 10 2045	"22°Ge41"	" +30°26'"	"08°Ge28"	" +24°42'"
May 20 2045	"22°Ge58"	" +30°23'"	"08°Ge43"	" +24°41'"
May 30 2045	"23°Ge17"	" +30°21'"	"08°Ge59"	" +24°40'"
Jun 9 2045	"23°Ge36"	" +30°21'"	"09°Ge15"	" +24°40'"
Jun 19 2045	"23°Ge56"	" +30°21'"	"09°Ge30"	" +24°41'"
Jun 29 2045	"24°Ge15"	" +30°23'"	"09°Ge45"	" +24°43'"
Jul 9 2045	"24°Ge34"	" +30°26'"	"09°Ge58"	" +24°46'"
Jul 19 2045	"24°Ge51"	" +30°30'"	"10°Ge11"	" +24°49'"
Jul 29 2045	"25°Ge08"	" +30°35'"	"10°Ge21"	" +24°53'"
Aug 8 2045	"25°Ge22"	" +30°41'"	"10°Ge30"	" +24°57'"
Aug 18 2045	"25°Ge35"	" +30°48'"	"10°Ge37"	" +25°02'"
Aug 28 2045	"25°Ge45"	" +30°56'"	"10°Ge41"	" +25°07'"
Sep 7 2045	"25°Ge52"	" +31°04'"	"10°Ge44"	" +25°13'"
Sep 17 2045	"25°Ge57"	" +31°12'"	"10°Ge43' R"	" +25°18'"
Sep 27 2045	"25°Ge59"	" +31°20'"	"10°Ge41"	" +25°23'"
Oct 7 2045	"25°Ge58' R"	" +31°29'"	"10°Ge36"	" +25°27'"
Oct 17 2045	"25°Ge53"	" +31°37'"	"10°Ge28"	" +25°32'"
Oct 27 2045	"25°Ge47"	" +31°44'"	"10°Ge19"	" +25°35'"
Nov 6 2045	"25°Ge37"	" +31°50'"	"10°Ge09"	" +25°38'"
Nov 16 2045	"25°Ge26"	" +31°56'"	"09°Ge57"	" +25°40'"
Nov 26 2045	"25°Ge13"	" +32°00'"	"09°Ge45"	" +25°40'"
Dec 6 2045	"24°Ge58"	" +32°03'"	"09°Ge32"	" +25°40'"
Dec 16 2045	"24°Ge43"	" +32°05'"	"09°Ge19"	" +25°39'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Dec 26 2045	"24°Ge28"	" +32°05'"	"09°Ge08"	" +25°37'"
Jan 5 2046	"24°Ge14"	" +32°03'"	"08°Ge57"	" +25°34'"
Jan 15 2046	"24°Ge00"	" +32°01'"	"08°Ge48"	" +25°30'"
Jan 25 2046	"23°Ge49"	" +31°57'"	"08°Ge41"	" +25°25'"
Feb 4 2046	"23°Ge39"	" +31°52'"	"08°Ge36"	" +25°20'"
Feb 14 2046	"23°Ge32"	" +31°46'"	"08°Ge33"	" +25°14'"
Feb 24 2046	"23°Ge28"	" +31°39'"	"08°Ge33' D"	" +25°09'"
Mar 6 2046	"23°Ge27' D"	" +31°32'"	"08°Ge35"	" +25°03'"
Mar 16 2046	"23°Ge29"	" +31°25'"	"08°Ge40"	" +24°57'"
Mar 26 2046	"23°Ge33"	" +31°18'"	"08°Ge47"	" +24°52'"
Apr 5 2046	"23°Ge41"	" +31°12'"	"08°Ge56"	" +24°47'"
Apr 15 2046	"23°Ge51"	" +31°06'"	"09°Ge07"	" +24°43'"
Apr 25 2046	"24°Ge04"	" +31°00'"	"09°Ge20"	" +24°39'"
May 5 2046	"24°Ge19"	" +30°56'"	"09°Ge34"	" +24°37'"
May 15 2046	"24°Ge36"	" +30°52'"	"09°Ge49"	" +24°34'"
May 25 2046	"24°Ge54"	" +30°50'"	"10°Ge04"	" +24°33'"
Jun 4 2046	"25°Ge13"	" +30°48'"	"10°Ge20"	" +24°33'"
Jun 14 2046	"25°Ge32"	" +30°48'"	"10°Ge35"	" +24°33'"
Jun 24 2046	"25°Ge52"	" +30°49'"	"10°Ge51"	" +24°35'"
Jul 4 2046	"26°Ge11"	" +30°51'"	"11°Ge05"	" +24°37'"
Jul 14 2046	"26°Ge30"	" +30°54'"	"11°Ge18"	" +24°39'"
Jul 24 2046	"26°Ge47"	" +30°59'"	"11°Ge30"	" +24°43'"
Aug 3 2046	"27°Ge03"	" +31°04'"	"11°Ge40"	" +24°47'"
Aug 13 2046	"27°Ge17"	" +31°10'"	"11°Ge48"	" +24°52'"
Aug 23 2046	"27°Ge29"	" +31°17'"	"11°Ge54"	" +24°56'"
Sep 2 2046	"27°Ge39"	" +31°25'"	"11°Ge58"	" +25°02'"
Sep 12 2046	"27°Ge46"	" +31°33'"	"11°Ge59"	" +25°07'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Sep 22 2046	"27°Ge50"	" +31°42'"	"11°Ge58' R"	" +25°12'"
Oct 2 2046	"27°Ge51' R"	" +31°50'"	"11°Ge54'"	" +25°17'"
Oct 12 2046	"27°Ge49"	" +31°59'"	"11°Ge48'"	" +25°21'"
Oct 22 2046	"27°Ge44"	" +32°06'"	"11°Ge41'"	" +25°25'"
Nov 1 2046	"27°Ge36"	" +32°14'"	"11°Ge31'"	" +25°28'"
Nov 11 2046	"27°Ge26"	" +32°20'"	"11°Ge20'"	" +25°31'"
Nov 21 2046	"27°Ge14"	" +32°25'"	"11°Ge08'"	" +25°32'"
Dec 1 2046	"27°Ge00"	" +32°29'"	"10°Ge56'"	" +25°33'"
Dec 11 2046	"26°Ge46"	" +32°32'"	"10°Ge43'"	" +25°32'"
Dec 21 2046	"26°Ge30"	" +32°33'"	"10°Ge31'"	" +25°30'"
Dec 31 2046	"26°Ge15"	" +32°32'"	"10°Ge19'"	" +25°28'"
Jan 10 2047	"26°Ge01"	" +32°30'"	"10°Ge09'"	" +25°24'"
Jan 20 2047	"25°Ge48"	" +32°27'"	"10°Ge01'"	" +25°20'"
Jan 30 2047	"25°Ge37"	" +32°23'"	"09°Ge54'"	" +25°15'"
Feb 9 2047	"25°Ge28"	" +32°17'"	"09°Ge50'"	" +25°10'"
Feb 19 2047	"25°Ge22"	" +32°11'"	"09°Ge48'"	" +25°05'"
Mar 1 2047	"25°Ge19"	" +32°04'"	"09°Ge49' D"	" +24°59'"
Mar 11 2047	"25°Ge18' D"	" +31°57'"	"09°Ge52'"	" +24°53'"
Mar 21 2047	"25°Ge21"	" +31°50'"	"09°Ge57'"	" +24°48'"
Mar 31 2047	"25°Ge27"	" +31°43'"	"10°Ge05'"	" +24°43'"
Apr 10 2047	"25°Ge35"	" +31°36'"	"10°Ge15'"	" +24°38'"
Apr 20 2047	"25°Ge46"	" +31°30'"	"10°Ge27'"	" +24°34'"
Apr 30 2047	"26°Ge00"	" +31°25'"	"10°Ge40'"	" +24°31'"
May 10 2047	"26°Ge15"	" +31°21'"	"10°Ge54'"	" +24°28'"
May 20 2047	"26°Ge33"	" +31°17'"	"11°Ge09'"	" +24°26'"
May 30 2047	"26°Ge51"	" +31°15'"	"11°Ge25'"	" +24°25'"
Jun 9 2047	"27°Ge10"	" +31°14'"	"11°Ge40'"	" +24°25'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jun 19 2047	"27°Ge30"	" +31°14'"	"11°Ge56"	" +24°26'"
Jun 29 2047	"27°Ge50"	" +31°15'"	"12°Ge11"	" +24°27'"
Jul 9 2047	"28°Ge09"	" +31°17'"	"12°Ge25"	" +24°30'"
Jul 19 2047	"28°Ge28"	" +31°21'"	"12°Ge37"	" +24°33'"
Jul 29 2047	"28°Ge45"	" +31°26'"	"12°Ge48"	" +24°36'"
Aug 8 2047	"29°Ge01"	" +31°31'"	"12°Ge58"	" +24°41'"
Aug 18 2047	"29°Ge14"	" +31°38'"	"13°Ge05"	" +24°45'"
Aug 28 2047	"29°Ge26"	" +31°45'"	"13°Ge10"	" +24°50'"
Sep 7 2047	"29°Ge35"	" +31°53'"	"13°Ge13"	" +24°55'"
Sep 17 2047	"29°Ge41"	" +32°02'"	"13°Ge13' R"	" +25°00'"
Sep 27 2047	"29°Ge44"	" +32°10'"	"13°Ge11"	" +25°05'"
Oct 7 2047	"29°Ge44' R"	" +32°19'"	"13°Ge07"	" +25°10'"
Oct 17 2047	"29°Ge41"	" +32°27'"	"13°Ge01"	" +25°14'"
Oct 27 2047	"29°Ge35"	" +32°35'"	"12°Ge52"	" +25°18'"
Nov 6 2047	"29°Ge27"	" +32°42'"	"12°Ge42"	" +25°21'"
Nov 16 2047	"29°Ge16"	" +32°48'"	"12°Ge31"	" +25°23'"
Nov 26 2047	"29°Ge04"	" +32°53'"	"12°Ge19"	" +25°24'"
Dec 6 2047	"28°Ge49"	" +32°56'"	"12°Ge06"	" +25°24'"
Dec 16 2047	"28°Ge34"	" +32°58'"	"11°Ge53"	" +25°23'"
Dec 26 2047	"28°Ge19"	" +32°59'"	"11°Ge41"	" +25°21'"
Jan 5 2048	"28°Ge04"	" +32°58'"	"11°Ge30"	" +25°18'"
Jan 15 2048	"27°Ge50"	" +32°56'"	"11°Ge21"	" +25°15'"
Jan 25 2048	"27°Ge38"	" +32°52'"	"11°Ge13"	" +25°10'"
Feb 4 2048	"27°Ge27"	" +32°47'"	"11°Ge07"	" +25°05'"
Feb 14 2048	"27°Ge19"	" +32°41'"	"11°Ge04"	" +25°00'"
Feb 24 2048	"27°Ge14"	" +32°35'"	"11°Ge03' D"	" +24°54'"
Mar 5 2048	"27°Ge11"	" +32°28'"	"11°Ge05"	" +24°48'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Mar 15 2048	"27°Ge12' D"	" +32°20'"	"11°Ge09'"	" +24°43'"
Mar 25 2048	"27°Ge15'"	" +32°13'"	"11°Ge15'"	" +24°38'"
Apr 4 2048	"27°Ge22'"	" +32°06'"	"11°Ge23'"	" +24°33'"
Apr 14 2048	"27°Ge31'"	" +31°59'"	"11°Ge34'"	" +24°28'"
Apr 24 2048	"27°Ge43'"	" +31°53'"	"11°Ge46'"	" +24°24'"
May 4 2048	"27°Ge57'"	" +31°48'"	"11°Ge59'"	" +24°21'"
May 14 2048	"28°Ge13'"	" +31°44'"	"12°Ge14'"	" +24°19'"
May 24 2048	"28°Ge31'"	" +31°41'"	"12°Ge29'"	" +24°17'"
Jun 3 2048	"28°Ge50'"	" +31°39'"	"12°Ge45'"	" +24°17'"
Jun 13 2048	"29°Ge10'"	" +31°38'"	"13°Ge00'"	" +24°17'"
Jun 23 2048	"29°Ge30'"	" +31°38'"	"13°Ge16'"	" +24°18'"
Jul 3 2048	"29°Ge49'"	" +31°40'"	"13°Ge30'"	" +24°20'"
Jul 13 2048	"00°Cn09'"	" +31°42'"	"13°Ge44'"	" +24°22'"
Jul 23 2048	"00°Cn27'"	" +31°46'"	"13°Ge56'"	" +24°25'"
Aug 2 2048	"00°Cn44'"	" +31°51'"	"14°Ge06'"	" +24°29'"
Aug 12 2048	"00°Cn59'"	" +31°57'"	"14°Ge15'"	" +24°34'"
Aug 22 2048	"01°Cn13'"	" +32°04'"	"14°Ge21'"	" +24°38'"
Sep 1 2048	"01°Cn23'"	" +32°12'"	"14°Ge26'"	" +24°43'"
Sep 11 2048	"01°Cn32'"	" +32°20'"	"14°Ge28'"	" +24°48'"
Sep 21 2048	"01°Cn37'"	" +32°28'"	"14°Ge27' R"	" +24°53'"
Oct 1 2048	"01°Cn39'"	" +32°37'"	"14°Ge24'"	" +24°58'"
Oct 11 2048	"01°Cn38' R"	" +32°46'"	"14°Ge19'"	" +25°03'"
Oct 21 2048	"01°Cn35'"	" +32°54'"	"14°Ge12'"	" +25°07'"
Oct 31 2048	"01°Cn28'"	" +33°01'"	"14°Ge03'"	" +25°10'"
Nov 10 2048	"01°Cn19'"	" +33°08'"	"13°Ge53'"	" +25°13'"
Nov 20 2048	"01°Cn08'"	" +33°14'"	"13°Ge41'"	" +25°14'"
Nov 30 2048	"00°Cn55'"	" +33°18'"	"13°Ge29'"	" +25°15'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Dec 10 2048	"00°Cn40"	" +33°22'"	"13°Ge16"	" +25°15'"
Dec 20 2048	"00°Cn25"	" +33°23'"	"13°Ge04"	" +25°13'"
Dec 30 2048	"00°Cn10"	" +33°23'"	"12°Ge52"	" +25°11'"
Jan 9 2049	"29°Ge55"	" +33°22'"	"12°Ge41"	" +25°08'"
Jan 19 2049	"29°Ge41"	" +33°19'"	"12°Ge32"	" +25°04'"
Jan 29 2049	"29°Ge29"	" +33°15'"	"12°Ge25"	" +24°59'"
Feb 8 2049	"29°Ge19"	" +33°10'"	"12°Ge20"	" +24°54'"
Feb 18 2049	"29°Ge12"	" +33°04'"	"12°Ge18"	" +24°49'"
Feb 28 2049	"29°Ge07"	" +32°57'"	"12°Ge18' D"	" +24°43'"
Mar 10 2049	"29°Ge05"	" +32°50'"	"12°Ge20"	" +24°38'"
Mar 20 2049	"29°Ge07' D"	" +32°42'"	"12°Ge25"	" +24°32'"
Mar 30 2049	"29°Ge11"	" +32°35'"	"12°Ge32"	" +24°27'"
Apr 9 2049	"29°Ge19"	" +32°28'"	"12°Ge41"	" +24°22'"
Apr 19 2049	"29°Ge29"	" +32°21'"	"12°Ge52"	" +24°18'"
Apr 29 2049	"29°Ge42"	" +32°15'"	"13°Ge05"	" +24°14'"
May 9 2049	"29°Ge57"	" +32°10'"	"13°Ge19"	" +24°12'"
May 19 2049	"00°Cn13"	" +32°06'"	"13°Ge33"	" +24°09'"
May 29 2049	"00°Cn31"	" +32°03'"	"13°Ge49"	" +24°08'"
Jun 8 2049	"00°Cn51"	" +32°01'"	"14°Ge04"	" +24°08'"
Jun 18 2049	"01°Cn11"	" +32°01'"	"14°Ge20"	" +24°08'"
Jun 28 2049	"01°Cn31"	" +32°01'"	"14°Ge35"	" +24°10'"
Jul 8 2049	"01°Cn51"	" +32°03'"	"14°Ge49"	" +24°12'"
Jul 18 2049	"02°Cn10"	" +32°06'"	"15°Ge02"	" +24°14'"
Jul 28 2049	"02°Cn28"	" +32°10'"	"15°Ge13"	" +24°18'"
Aug 7 2049	"02°Cn45"	" +32°16'"	"15°Ge23"	" +24°22'"
Aug 17 2049	"02°Cn59"	" +32°22'"	"15°Ge31"	" +24°26'"
Aug 27 2049	"03°Cn12"	" +32°29'"	"15°Ge37"	" +24°31'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Sep 6 2049	"03°Cn22"	" +32°37'"	"15°Ge40"	" +24°36'"
Sep 16 2049	"03°Cn30"	" +32°45'"	"15°Ge42' R"	" +24°41'"
Sep 26 2049	"03°Cn34"	" +32°54'"	"15°Ge40"	" +24°46'"
Oct 6 2049	"03°Cn36' R"	" +33°02'"	"15°Ge37"	" +24°50'"
Oct 16 2049	"03°Cn34"	" +33°11'"	"15°Ge31"	" +24°55'"
Oct 26 2049	"03°Cn30"	" +33°19'"	"15°Ge23"	" +24°58'"
Nov 5 2049	"03°Cn22"	" +33°27'"	"15°Ge13"	" +25°02'"
Nov 15 2049	"03°Cn13"	" +33°33'"	"15°Ge02"	" +25°04'"
Nov 25 2049	"03°Cn01"	" +33°39'"	"14°Ge50"	" +25°05'"
Dec 5 2049	"02°Cn47"	" +33°43'"	"14°Ge38"	" +25°05'"
Dec 15 2049	"02°Cn32"	" +33°45'"	"14°Ge25"	" +25°05'"
Dec 25 2049	"02°Cn17"	" +33°47'"	"14°Ge13"	" +25°03'"
Jan 4 2050	"02°Cn01"	" +33°46'"	"14°Ge02"	" +25°00'"
Jan 14 2050	"01°Cn47"	" +33°44'"	"13°Ge52"	" +24°57'"
Jan 24 2050	"01°Cn33"	" +33°41'"	"13°Ge44"	" +24°53'"
Feb 3 2050	"01°Cn22"	" +33°36'"	"13°Ge37"	" +24°48'"
Feb 13 2050	"01°Cn12"	" +33°31'"	"13°Ge33"	" +24°43'"
Feb 23 2050	"01°Cn06"	" +33°24'"	"13°Ge32"	" +24°37'"
Mar 5 2050	"01°Cn02"	" +33°17'"	"13°Ge32' D"	" +24°32'"
Mar 15 2050	"01°Cn01' D"	" +33°10'"	"13°Ge36"	" +24°26'"
Mar 25 2050	"01°Cn04"	" +33°02'"	"13°Ge41"	" +24°21'"
Apr 4 2050	"01°Cn09"	" +32°55'"	"13°Ge49"	" +24°16'"
Apr 14 2050	"01°Cn17"	" +32°47'"	"13°Ge59"	" +24°11'"
Apr 24 2050	"01°Cn28"	" +32°41'"	"14°Ge10"	" +24°07'"
May 4 2050	"01°Cn42"	" +32°35'"	"14°Ge23"	" +24°04'"
May 14 2050	"01°Cn57"	" +32°30'"	"14°Ge37"	" +24°01'"
May 24 2050	"02°Cn15"	" +32°26'"	"14°Ge52"	" +24°00'"

Date	84522 (2002 TC302)		55636 (2002 TX300)	
	Long	Lat	Long	Lat
Jun 3 2050	"02°Cn33"	" +32°24'"	"15°Ge08"	" +23°59'"
Jun 13 2050	"02°Cn53"	" +32°22'"	"15°Ge23"	" +23°59'"
Jun 23 2050	"03°Cn13"	" +32°22'"	"15°Ge39"	" +23°59'"
Jul 3 2050	"03°Cn33"	" +32°23'"	"15°Ge53"	" +24°01'"
Jul 13 2050	"03°Cn53"	" +32°25'"	"16°Ge07"	" +24°03'"
Jul 23 2050	"04°Cn12"	" +32°28'"	"16°Ge19"	" +24°06'"
Aug 2 2050	"04°Cn30"	" +32°33'"	"16°Ge30"	" +24°09'"
Aug 12 2050	"04°Cn46"	" +32°38'"	"16°Ge40"	" +24°14'"
Aug 22 2050	"05°Cn01"	" +32°45'"	"16°Ge47"	" +24°18'"
Sep 1 2050	"05°Cn13"	" +32°52'"	"16°Ge52"	" +24°23'"
Sep 11 2050	"05°Cn22"	" +33°00'"	"16°Ge54"	" +24°28'"
Sep 21 2050	"05°Cn29"	" +33°09'"	"16°Ge55' R"	" +24°33'"
Oct 1 2050	"05°Cn33"	" +33°17'"	"16°Ge52"	" +24°38'"
Oct 11 2050	"05°Cn33' R"	" +33°26'"	"16°Ge48"	" +24°42'"
Oct 21 2050	"05°Cn31"	" +33°35'"	"16°Ge41"	" +24°46'"
Oct 31 2050	"05°Cn26"	" +33°43'"	"16°Ge33"	" +24°50'"
Nov 10 2050	"05°Cn18"	" +33°50'"	"16°Ge23"	" +24°52'"
Nov 20 2050	"05°Cn07"	" +33°56'"	"16°Ge12"	" +24°54'"
Nov 30 2050	"04°Cn54"	" +34°01'"	"15°Ge59"	" +24°55'"
Dec 10 2050	"04°Cn40"	" +34°05'"	"15°Ge47"	" +24°55'"
Dec 20 2050	"04°Cn25"	" +34°07'"	"15°Ge34"	" +24°54'"
Dec 30 2050	"04°Cn10"	" +34°08'"	"15°Ge23"	" +24°52'"