ISSN 0918-5763

MID-LATITUDE GEOMAGNETIC INDICES ASY and SYM

(PROVISIONAL)

No.20

2009

February 2010

DATA ANALYSIS CENTER FOR GEOMAGNETISM
AND SPACE MAGNETISM
GRADUATE SCHOOL OF SCIENCE
KYOTO UNIVERSITY

ISSN 0918-5763

MID-LATITUDE GEOMAGNETIC INDICES
ASY and SYM

(PROVISIONAL)

No.20

2009

February 2010

DATA ANALYSIS CENTER FOR GEOMAGNETISM
AND SPACE MAGNETISM
GRADUATE SCHOOL OF SCIENCE
KYOTO UNIVERSITY

Mid-latitude Geomagnetic Indices "ASY" and "SYM" for 2009 (Provisional)

1. Introduction

To describe the geomagnetic disturbance fields in mid-latitudes with high-time (i.e. 1 minute) resolution, a longitudinally asymmetric (ASY) and a symmetric (SYM) disturbance index are introduced and derived for both H and D components, that is, for the components in the horizontal (dipole pole) direction H (SYM-H, ASY-H) and in the orthogonal (East-West) direction D (SYM-D, ASY-D). The symmetric disturbance field in H, SYM-H, is essentially the same as Sugiura's hourly Dst index (Sugiura and Poros, 1971), although we use 1 minute values from different sets of stations and a slightly different coordinate system. Similarly, the ASY-H asymmetric disturbance component in H is close to the asymmetric indices proposed by Kawasaki and Akasofu (1971), Crooker and Siscoe (1971), or Clauer et al.(1983). The ASY-D used in this data book was introduced and discussed in Iyemori (1990, 1996). It has been shown that the variation of the asymmetric H component correlates well with the AE index (e.g. Crooker, 1972; Clauer and McPherron, 1980). The results of an examination of the correlation between the ASY-D and the AE indices or the IMF-Bz and a discussion of the meaning of these indices will be published in somewhere else. Although there exists rather a good correlation between both ASYs and the AE indices, it should be noted that there are some essential differences between them and we should be careful when we use the ASY indices as a monitor of disturbances in the polar region.

2. Method of derivation

Shown in Table 1 and Figure 1 are a listing of geomagnetic observatories used here and their distribution in the geomagnetic dipole coordinate system respectively. It should be noted that some of the stations used here (i.e. Urumqi, Fredericksburg, Boulder, Tucson, Memambetsu, Martin de Vivies and Chambon- la-Foret) are at higher latitudes than those used in the derivation of Sugiura's standard Dst index (i.e. Honolulu, Kakioka, Alibag, Hermanus and San Juan). Only six of the stations are used for the derivation of each month, some stations being replaced by others depending on the availability and the condition of the data of the month. The combination of stations used is shown on the frame of each plot. The data are processed in units of one month. Therefore some gap in the magnitude is seen between successive months. The derivation procedure essentially consists of the following four steps:

(1) Subtraction of the geomagnetic main field and the Sq (solar quiet daily variation) field to calculate the disturbance field component.

(2) Coordinate transformation to a dipole coordinate system.

(3) Calculation of the longitudinally symmetric component (i.e. six station average) and the asymmetric component (i.e. disturbance field minus the symmetric component).

(4) Derivation of the asymmetric indices (i.e. the range between the maximum and the minimum asymmetric fields).

A detailed description of the derivation and the characteristics of the indices will appear elsewhere. The following is a rough explanation of each step of the derivation.

TABLE 1.

STATION NAME	ABB CODE	G.G. LAT.	G.G. LONG.	G.M. LAT.	G.M. LONG.	INVARIANT LAT.	ROTATION ANGLE
San Juan	SJG	18.110	293.850	28.04	6.54	32.5	-8.9
Fredericksburg	FRD	38.200	282.630	48.14	353.93	50.4	0.4
Boulder	BOU	40.130	254.760	48.24	321.28	49.1	2.5
Tucson	TUC	32.170	249.270	39.73	316.74	39.7	2.7
Honolulu	HON	21.320	202.000	21.71	270.27	20.2	0.5
Memambetsu	MMB	43.910	144.189	35.63	211.74	34.9	-16.1
Urumqi	WMQ	43.800	87.700	34.34	162.53	36.5	7.66
Alibag	ABG	18.638	72.872	10.37	146.55	–	6.8
Martin de Vivies	AMS	-37.796	77.574	-46.22	144.93	48.6	-32.4
Hermanus	HER	-34.425	19.225	-34.08	84.63	43.6	-10.1
Chambon-la-Foret	CLF	48.025	2.261	49.75	85.80	45.7	13.6

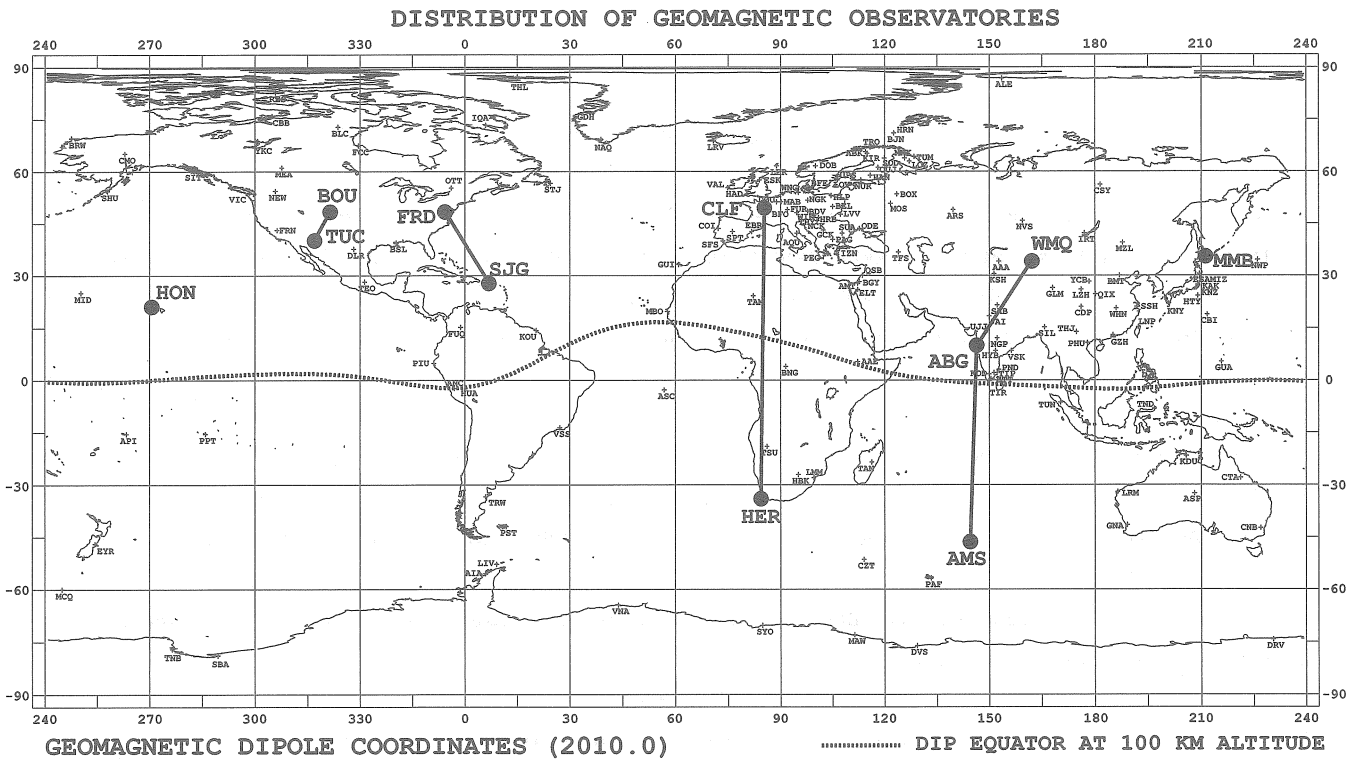


Figure 1. Data are obtained at the observatories shown by the solid circles. The stations replaced with each other are connected by solid lines.

(1) Subtraction of the main field and the Sq field

The geomagnetic field consists of the main field, the solar quiet daily variation and the disturbance field. To get the disturbance field, the geomagnetic main field and the Sq field have to be subtracted. To calculate the base value including the Sq field, the data of international five quiet days are used. That is, the original data of the international 5-Q days of the month that include the Sq field as well as the geomagnetic main field are averaged every minute and fitted by B-spline functions. For some special cases where some of the 5-Q days are not suitable for the purpose because of missing data etc., another quiet day is selected from international 10 quiet days of the month. The period used for the quiet days is marked by the symbol 'Q' in the hourly value tables. The fitted values are then subtracted from original data to get the disturbance component.

(2) Coordinate transformation

In a geomagnetic storm period, the ring current is the main source of the disturbance field in the H component observed at mid-latitudes. As the ring current flows in the magnetosphere at a distance of several Re (radius of the Earth) and in the equatorial plane, its geomagnetic effect should be nearly parallel to the dipole axis. On the other hand, the H direction at each observatory is generally different from the dipole pole direction because of the non-dipole component or local geomagnetic anomalies. Therefore the ring current effect is mixed into the D component. To minimize the ring current effect in the D-component, the data are transformed to the dipole coordinate system at each station. The differences between the dipole pole position and local geomagnetic direction are shown in Table 1.

(3) Calculation of the symmetric components SYM-H and SYM-D

The longitudinally symmetric component is calculated by averaging the disturbance component at each minute for the 6 stations. For the H component, a latitudinal correction is made on the averaged value to get the value (SYM-H) which corresponds to Sugiura's equatorial Dst index, that is, it is divided by the 6-station average of $\cos\theta_m$, where θ_m is the dipole latitude of each station, though the stations used, the coordinate system and the method to subtract the base value with Sq current effect are different from his method of derivation. On the symmetric component of D (SYM-D), we make no latitudinal correction at all.

(4) Calculation of the asymmetric disturbance indices, ASY-H and ASY-D

The asymmetric component at each station is obtained by subtracting the symmetric component from each disturbance field. For the H component, the symmetric part is subtracted after making a latitudinal correction assuming that the SYM-H represents the magnitude of the uniform field parallel to the dipole axis generated by the ring current. After subtracting the symmetric part, a latitudinal correction is made by multiplying the normalization coefficient for each station which is determined empirically as the standard deviations of the asymmetric variation for the 6 stations become equal.

The ASY-H and the ASY-D indices are defined as the range between the maximum and the minimum deviation at each moment for the H and the D component, respectively.

3. Explanation of the plots and hourly tables

Each frame of the plots in this data book covers a period of two days. The upper panel shows, from top to bottom, ASY-D, ASY-H (positive downward), SYM-D (thin line) and SYM-H (thick line). The lower panel shows the magnetic local time where the maximum (+) and minimum (-) asymmetric deviations are observed. For periods when one or more stations have no data, a dark bar with height proportional to the number of stations with missing data, is drawn at the bottom of the panel. A storm sudden commencement (SSC) and the start time of a solar flare effect (SFE) are indicated by solid and open triangles, respectively. The SSCs and SFEs are taken from the Solar Geophysical Data published by NOAA/NGDC. Cases where the highest quality of the SSC reported is 'C' or only one station reports an SFE are not indicated here. Therefore there may be many SSCs and SFEs not indicated by the symbols on these plots.

The hourly averaged value of the ASY-D and ASY-H indices are tabulated every month. The hourly SYM-H index is not tabulated to avoid confusion with the hourly Dst index. Instead of the tables of the SYM-H index, a comparison (i.e. the correlation plots) between the hourly SYM-H and the Quick-Look Dst index is shown in Figures 3 (a) - (b). The hourly SYM-D index is also not tabulated because the stations are insufficiently well distributed to properly treat the symmetric disturbance of the D component. The quiet days used for the calculation of the base line are marked by a symbol 'Q'. Most of the days correspond to the international 5-quiet days.

4. Comparison with the AE indices and the Dst index

Figures 2-a and 2-b are examples of a comparison between the ASY and SYM indices and the auroral electrojet indices, AE. Figure 2-a shows a rather disturbed period and Figure 2-b shows a moderately disturbed period. From these plots, the qualitative similarities and the differences between the ASY and AE indices can be seen. The main qualitative differences are seen in the spectral characteristics and in the sensitivity to minor substorm activity. The ASY indices are more smoothly varying and it is rather difficult for them to reflect minor substorm activity in the polar region. A quantitative comparison will appear elsewhere. Users should be aware that the ASY indices should not be used as substitutes for the AE indices, although there are some similarities between them.

A comparison of the hourly SYM-H index with the Quick-Look Dst index is shown in Figures 3a and 3b. We see some offset between the two indices which come from the difference in the method to determine the base values. The base value at each station is more carefully determined for the hourly Dst index taking into account the geomagnetic secular variation than for this provisional SYM-H index. The main difference between the 1 minute SYM-H and the hourly Dst index is the time resolution, and the effects of the solar wind dynamic pressure variation are more clearly seen in the SYM-H than in the hourly Dst index.

5. Future improvements

The indices plotted in this data book are provisional in the sense that the combination of the

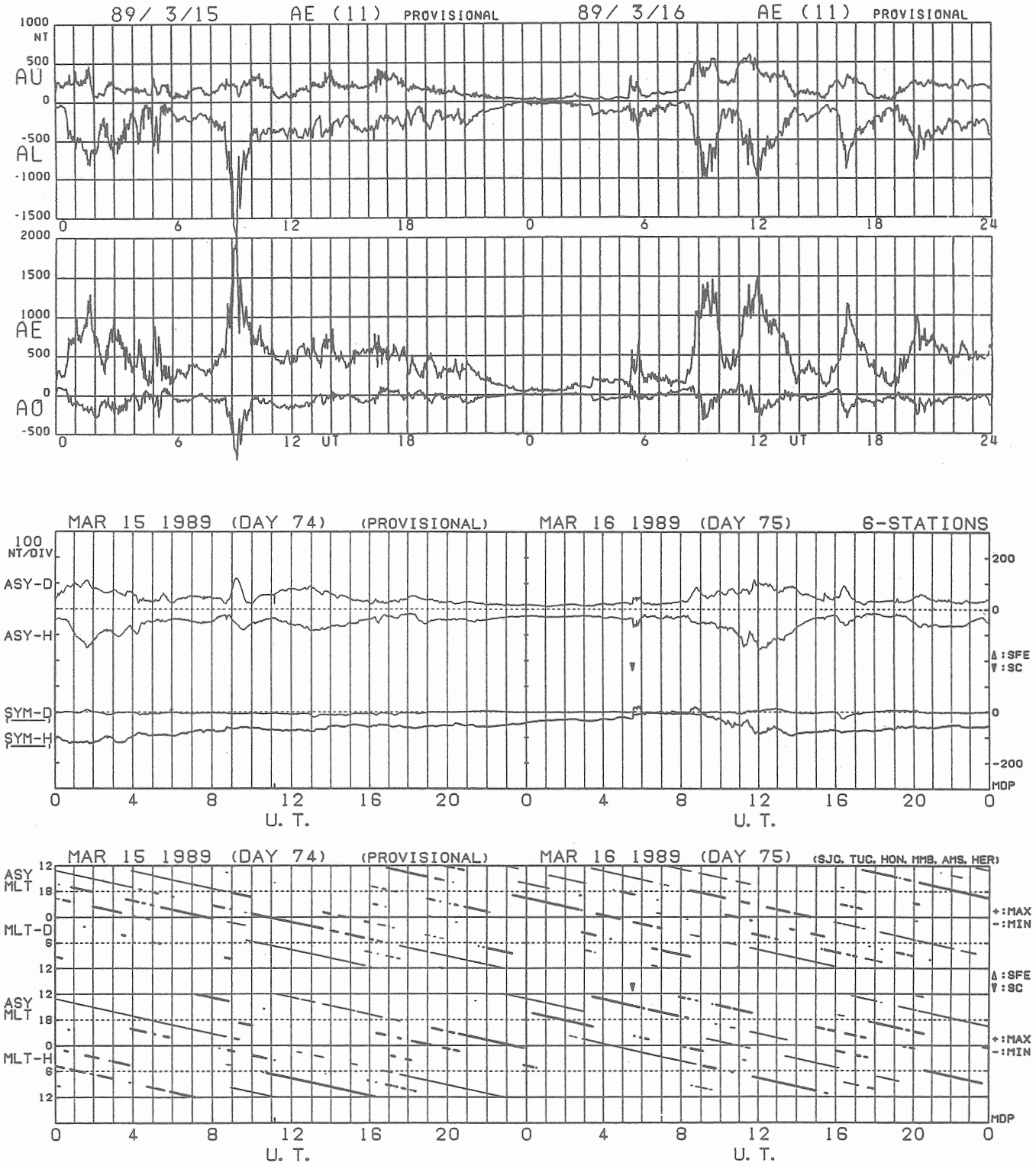


Figure 2a. An example of a comparison between the AE indices and the ASY and SYM indices of rather disturbed period. An SSC is indicated by a solid triangle. The magnetic local time at the station which gives the maximum or the minimum asymmetric deviation from symmetric disturbance is shown by a symbol + (thick line) or a symbol - (thin line), respectively.

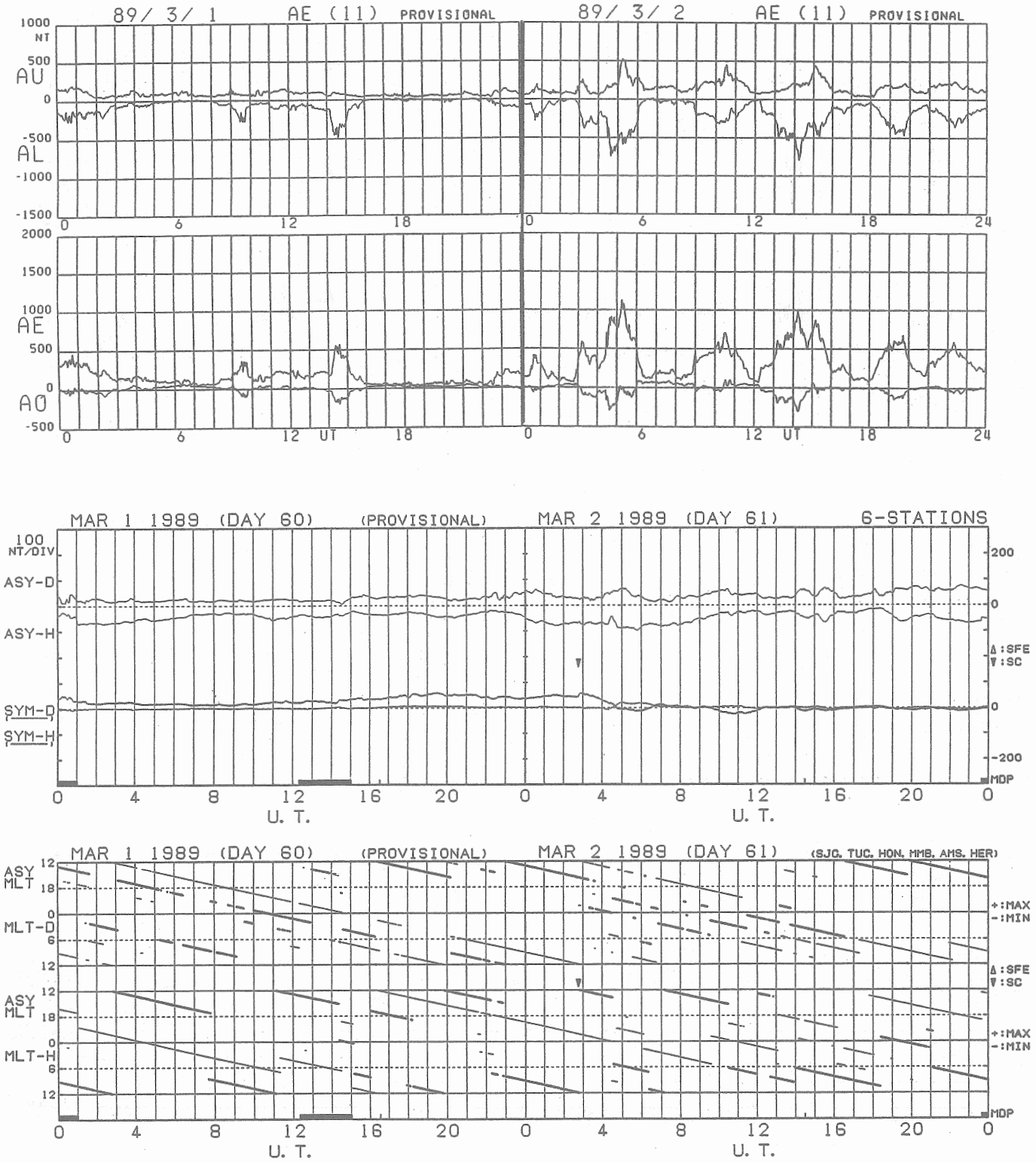


Figure 2b. An example of a comparison between the AE indices and the ASY and SYM indices of moderately disturbed period. The missing data periods are shown by the dark bars at the bottom of the panel. The height of the bars is proportional to the number of stations (1 station in this case) with missing data period (MDP).

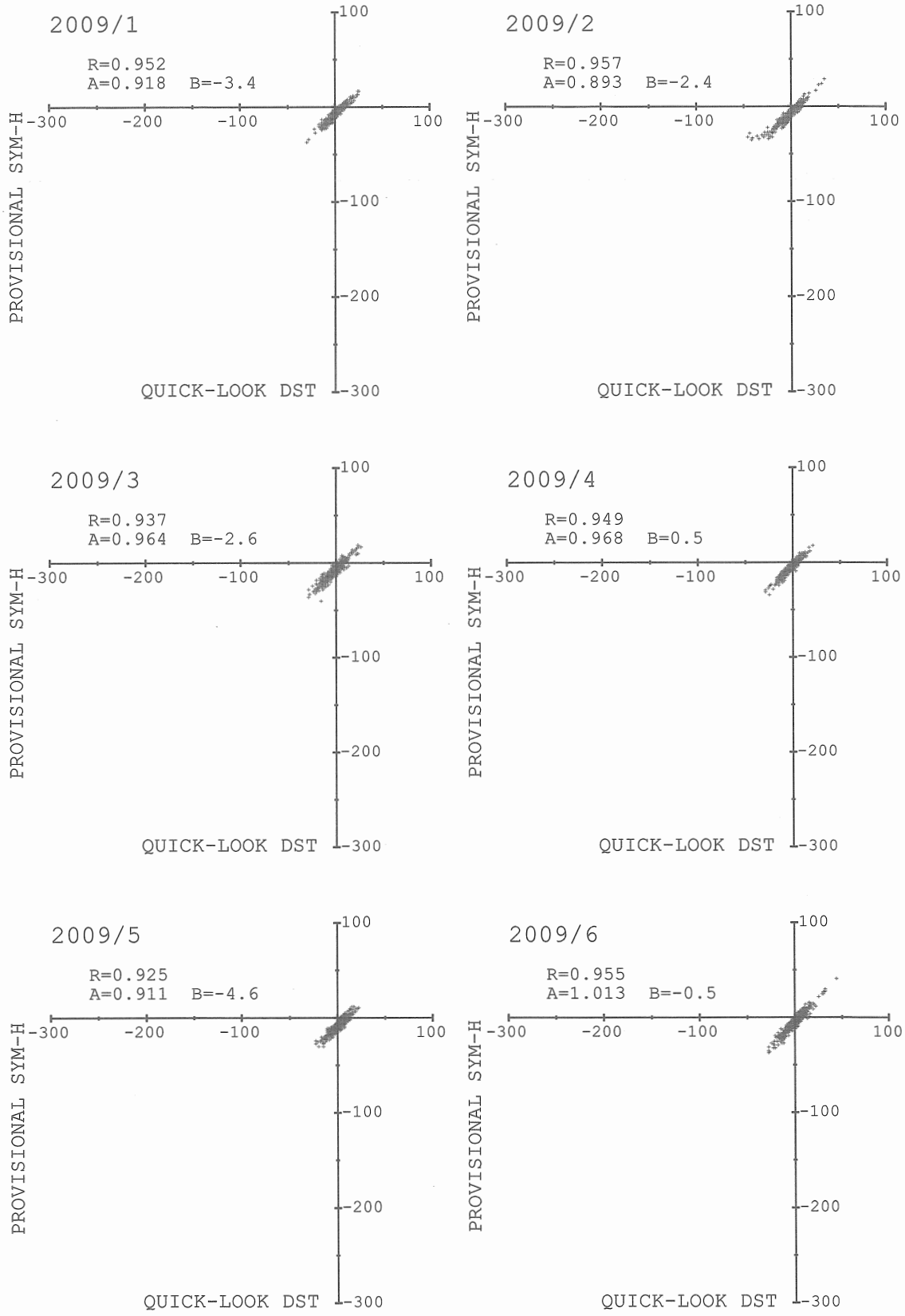


Figure 3a. Correlation plots between the hourly averaged SYM-H and the Quick-Look Dst for January-June, 2009. The correlation coefficients R, the parameters of the regression line A and B (i.e. SYM-H=A*Dst+B) are shown on each panel.

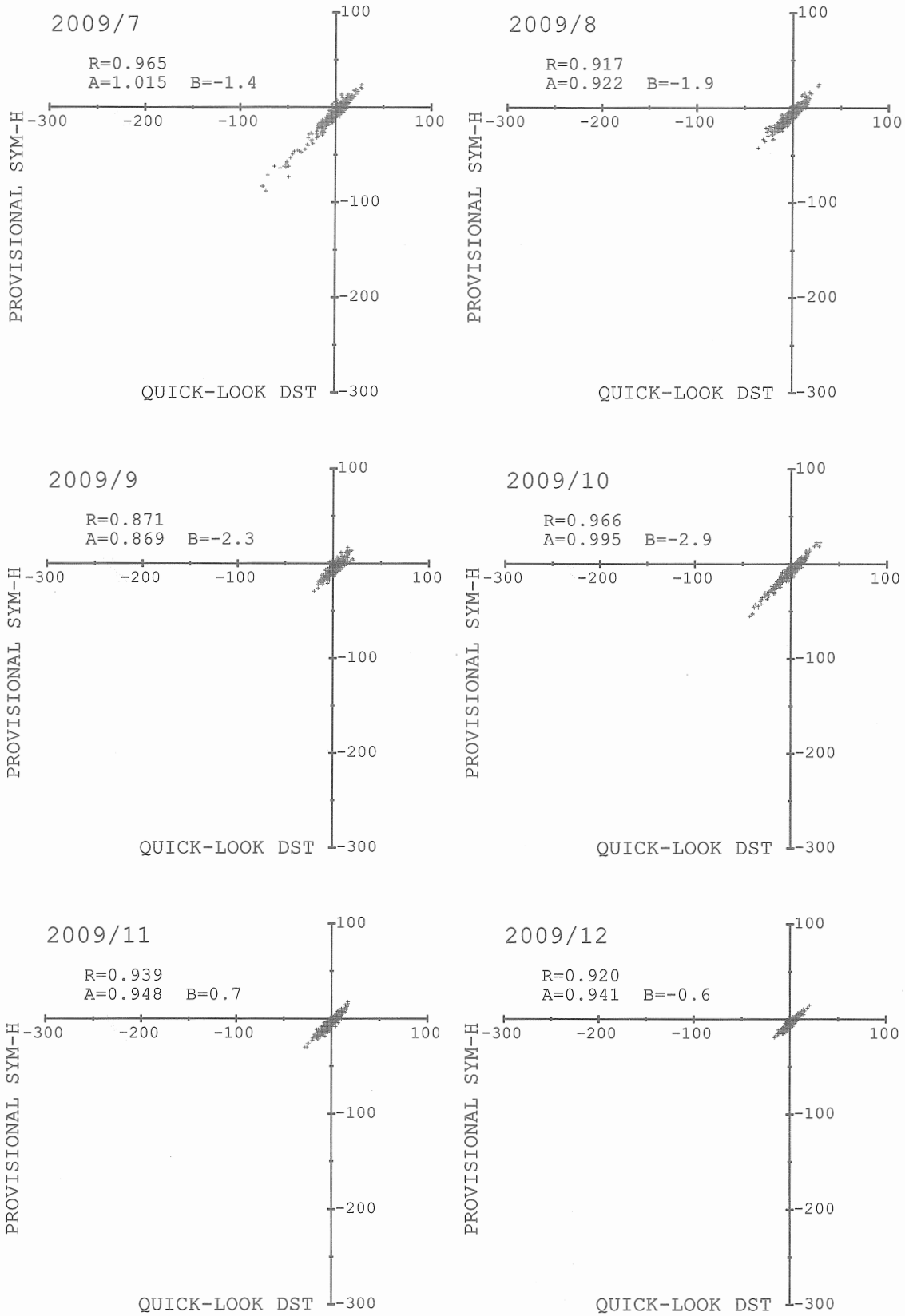


Figure 3b. Correlation plots between the hourly averaged SYM-H and the Quick-Look Dst for July-December, 2009.

stations could be changed in future to get more stable results with minimum universal time and seasonal dependence. It is necessary to continue the provisional derivation of the indices for some more years until the optimal method and the best combination of stations are established. The availability of the digital data could be changed and it will also be necessary to try to get the digital geomagnetic data from more suitable locations. Modification of the procedure for real-time derivation may also be necessary in future.

6. Post-Script files of the plots and WWW homepage service

The Post-Script files of the plots shown in the latest issue are available from our web page.
The URL is:

http://wdc.kugi.kyoto-u.ac.jp/asyplot/

Plots with the AE indices for the period when the AE indices have been derived are also available from:

http://wdc.kugi.kyoto-u.ac.jp/

Acknowledgments

The data used in this data book were kindly provided by the U.S. Geological Survey (HON, BOU, FRD, SJD, and TUC) through the World Data Center for STP, Boulder, the Hermanus Magnetic Observatory (HER), the Chambon-la-Foret Magnetic Observatory (CLF), Institut de Physique du Globe de Strasbourg (AMS), the Kakioka Magnetic Observatory (MMB), the Indian Institute of Geomagnetism (ABG), the Urumqi Geomagnetic Observatory, Seismological Bureau of Xinjiang Uygur Autonomous Region (WMQ).
The compilation of the geomagnetic data and publication of this data book have been supported in part by grant 208041 and 218046 under the Japan Society for Promotion of science (JSPS).

T. Iyemori, M. Takeda, M. Nose, Y. Odagi and H. Toh
Data Analysis Center for Geomagnetism and
Space Magnetism, Graduate School of Science,
Kyoto University, Kyoto 606-8502, Japan.
TEL: 81-75-753-3929
FAX: 81-75-722-7884
E-MAIL: iyemori@kugi.kyoto-u.ac.jp
WWW: http://wdc.kugi.kyoto-u.ac.jp/
(February 2010)

References

Clauer, C.R. and R.L. McPherron, The relative importance of the interplanetary electric field and magnetospheric substorms on the partial ring current development, J. Geophys. Res., 85, 6747-6759, 1980.

Clauer, C.R., McPherron, R.L. and C. Searls, Solar wind control of the low- latitude asymmetric magnetic disturbance field, J. Geophys. Res., 88, 2123-2130, 1983.

Crooker, N.C. and G.L. Siscoe, A study of the geomagnetic disturbance field asymmetry, Radio Sci., 6, 495-501, 1971.

Crooker, N.C., High-time resolution of the low-latitude asymmetric disturbance in the geomagnetic field, 77, 773-775, 1972.

Iyemori, T., Storm-time magnetospheric currents inferred from mid-latitude geomagnetic field variations, J. Geomag. Geoelectr., 42, 1249-1265, 1990.

Iyemori, T. and D.R.K. Rao, Decay of the Dst field of geomagnetic disturbance after substorm onset and its implication to storm-substorm relation, Ann. Geophys., 14, 608-618, 1996.

Kawasaki, K. and S.-I. Akasofu, Low-latitude DS component of geomagnetic storm field, J. Geophys. Res., 76, 2396-2405, 1971.

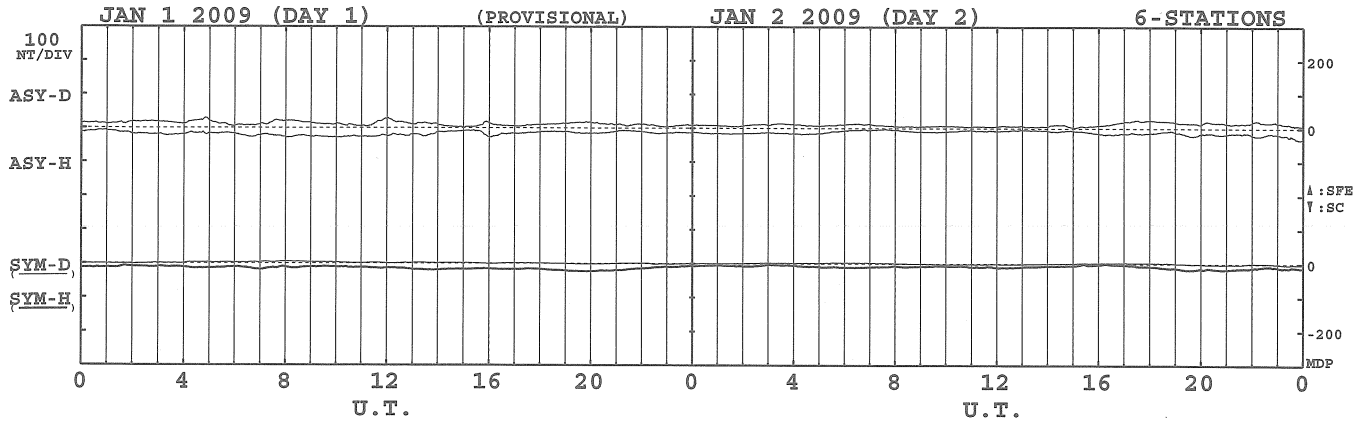
Sugiura, M. and D.J. Poros, Hourly values of equatorial Dst for years 1957 to 1970, Rep. X-645-71-278, Goddard Space Flight Center, Greenbelt, Maryland, 1971.

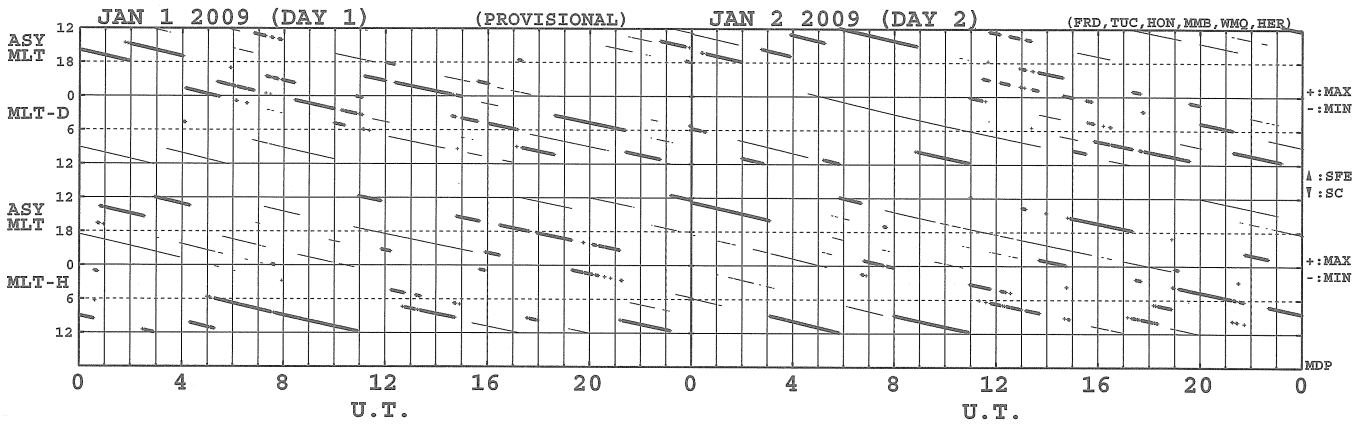
ASY and SYM Indices

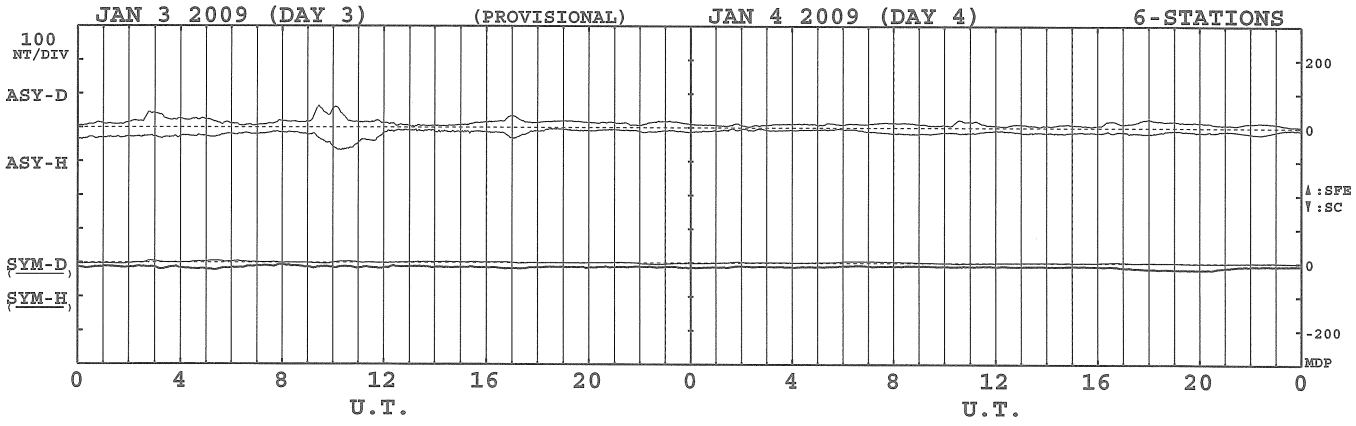
Plots and Tables

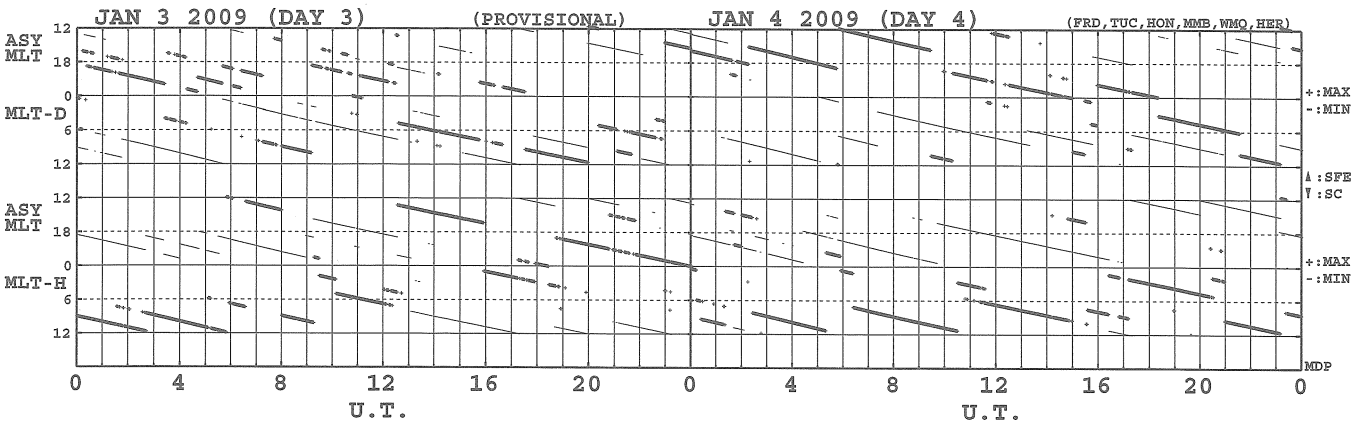
for

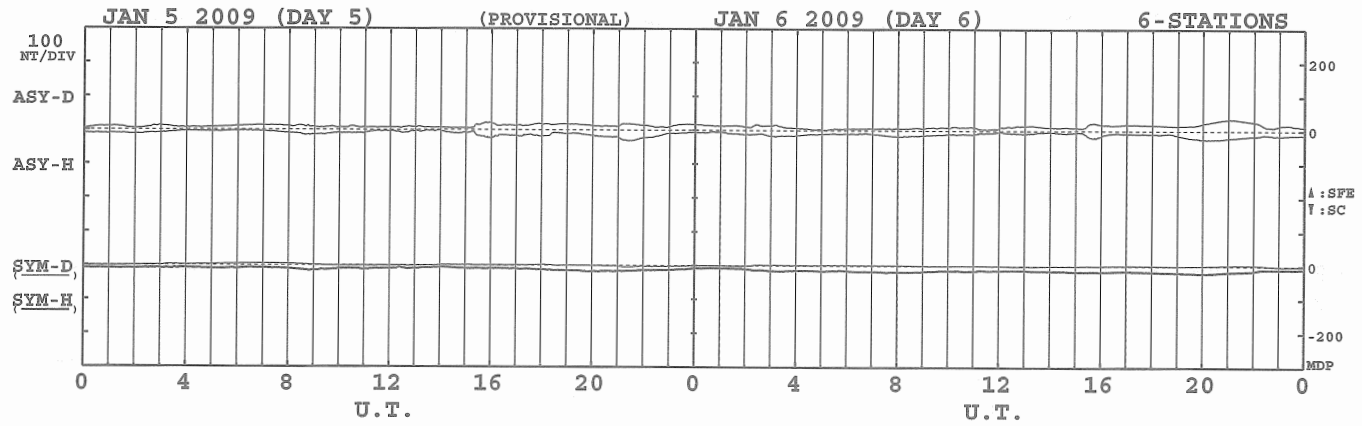
January - December, 2009

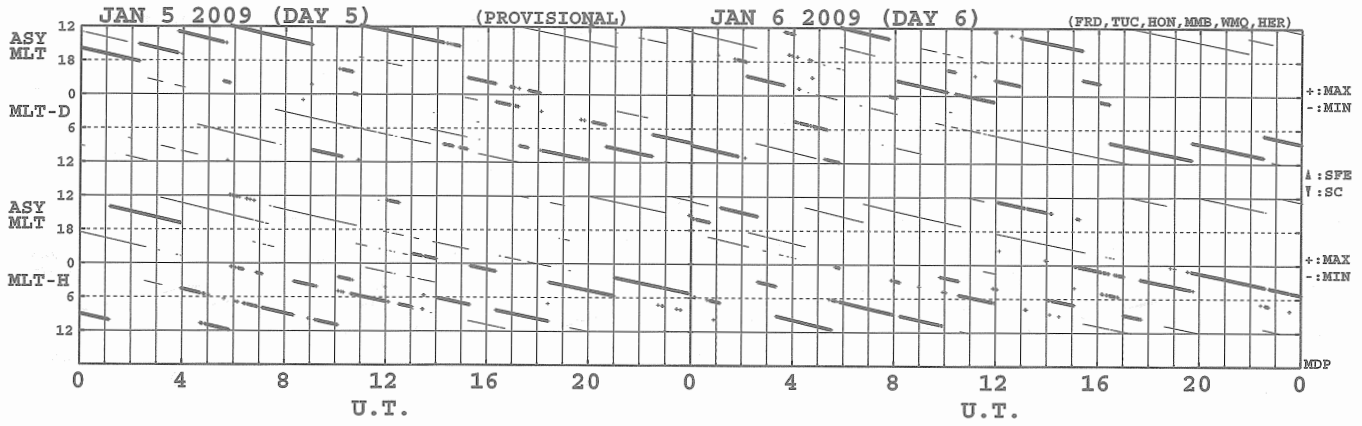

JAN 1 2009 (DAY 1)
(PROVISIONAL)
JAN 2 2009 (DAY 2)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

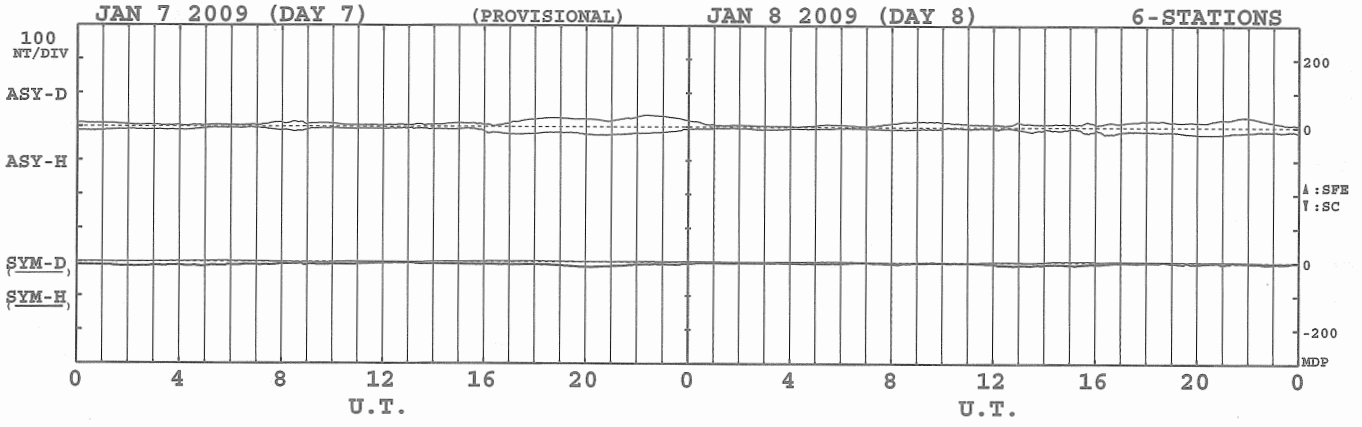

JAN 1 2009 (DAY 1)
(PROVISIONAL)
JAN 2 2009 (DAY 2)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

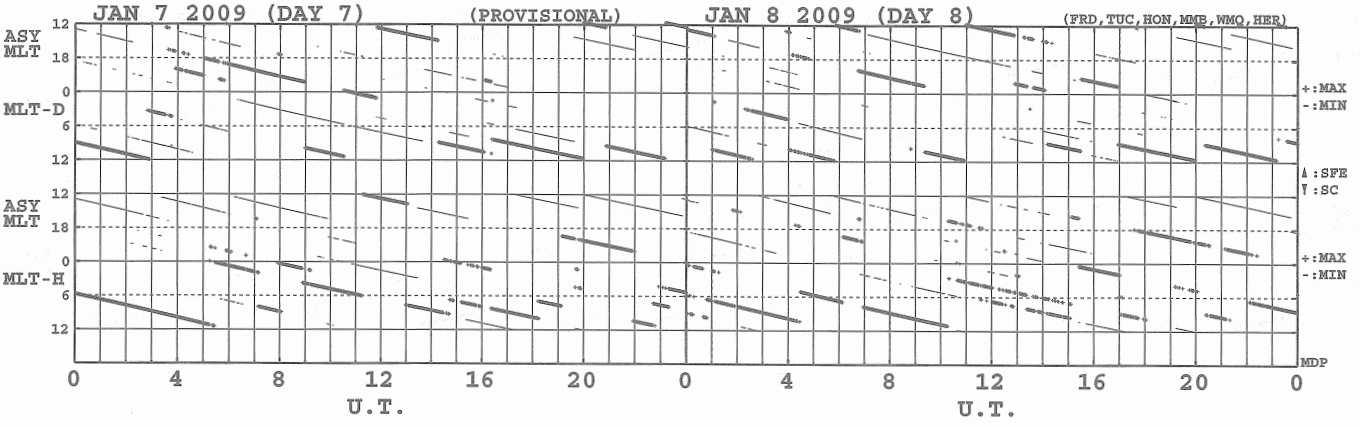

JAN 3 2009 (DAY 3)
(PROVISIONAL)
JAN 4 2009 (DAY 4)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

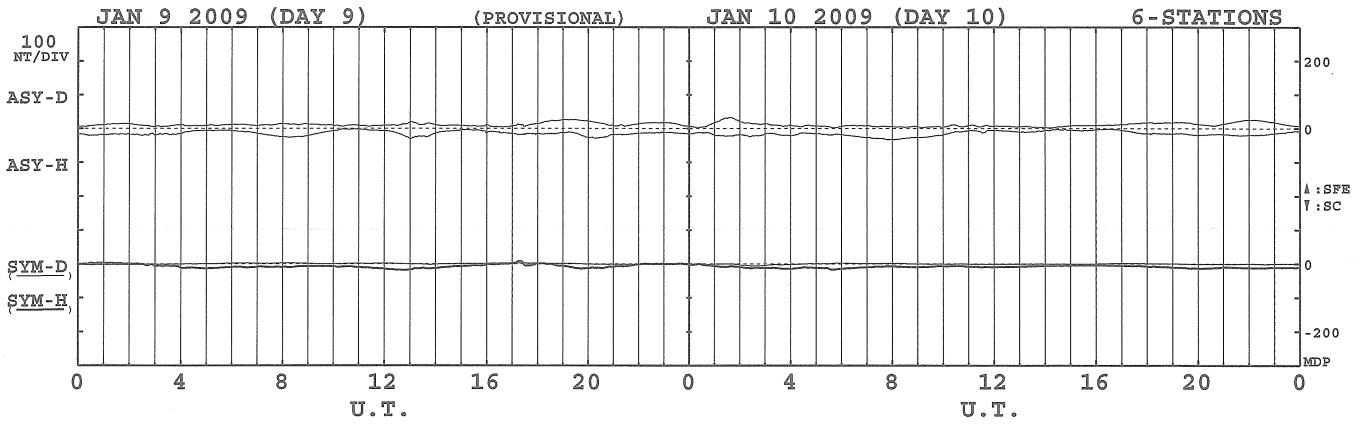

JAN 3 2009 (DAY 3)
(PROVISIONAL)
JAN 4 2009 (DAY 4)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

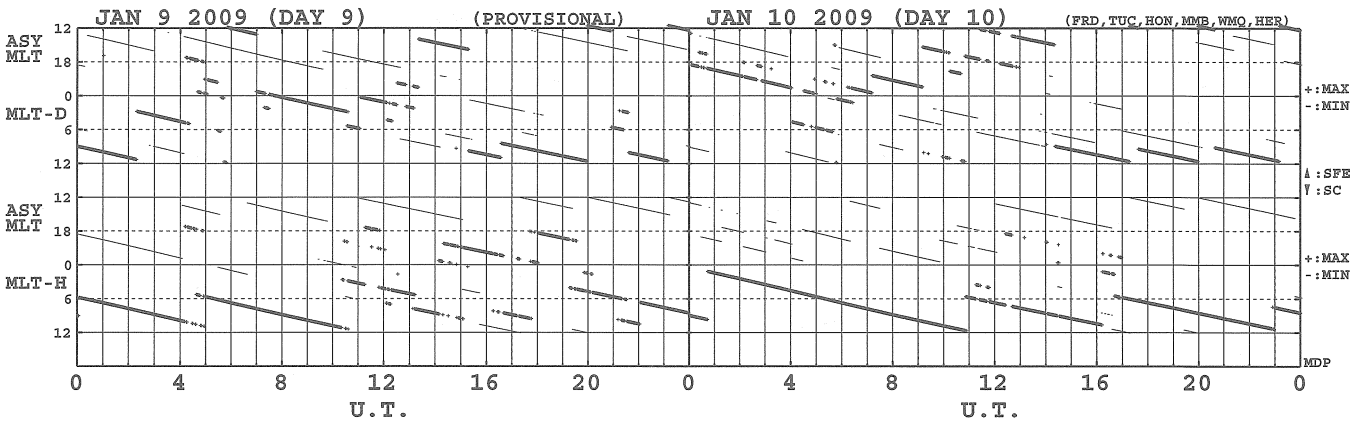

JAN 5 2009 (DAY 5)
(PROVISIONAL)
JAN 6 2009 (DAY 6)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

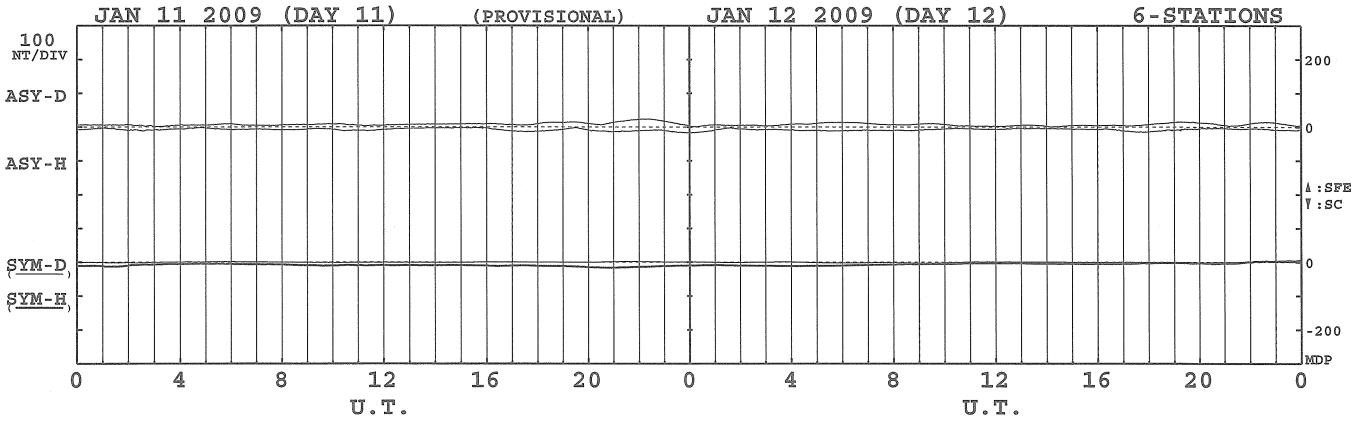

JAN 5 2009 (DAY 5)
(PROVISIONAL)
JAN 6 2009 (DAY 6)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

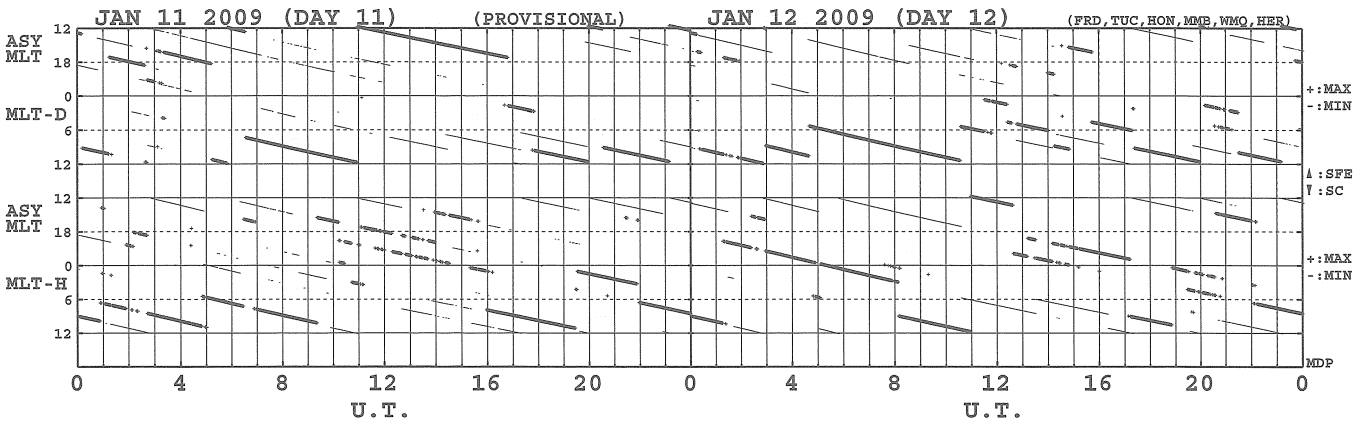

JAN 7 2009 (DAY 7)
(PROVISIONAL)
JAN 8 2009 (DAY 8)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

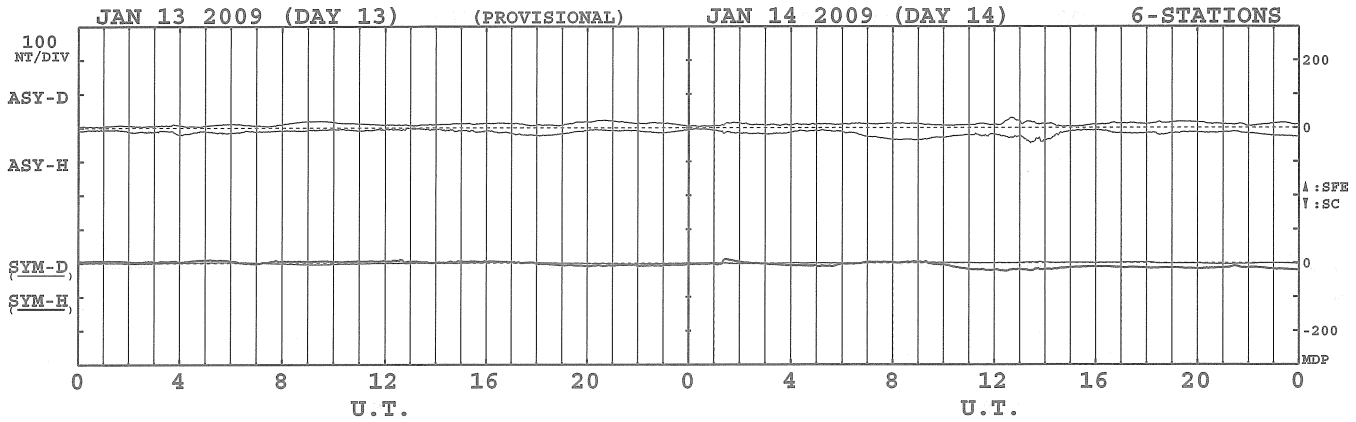

JAN 7 2009 (DAY 7)
(PROVISIONAL)
JAN 8 2009 (DAY 8)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

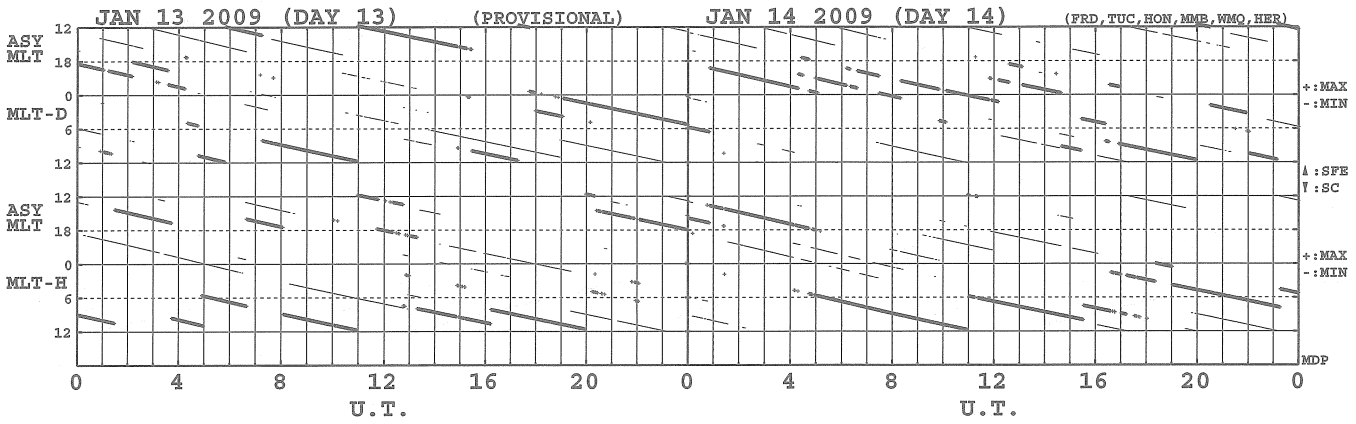

JAN 9 2009 (DAY 9)
(PROVISIONAL)
JAN 10 2009 (DAY 10)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

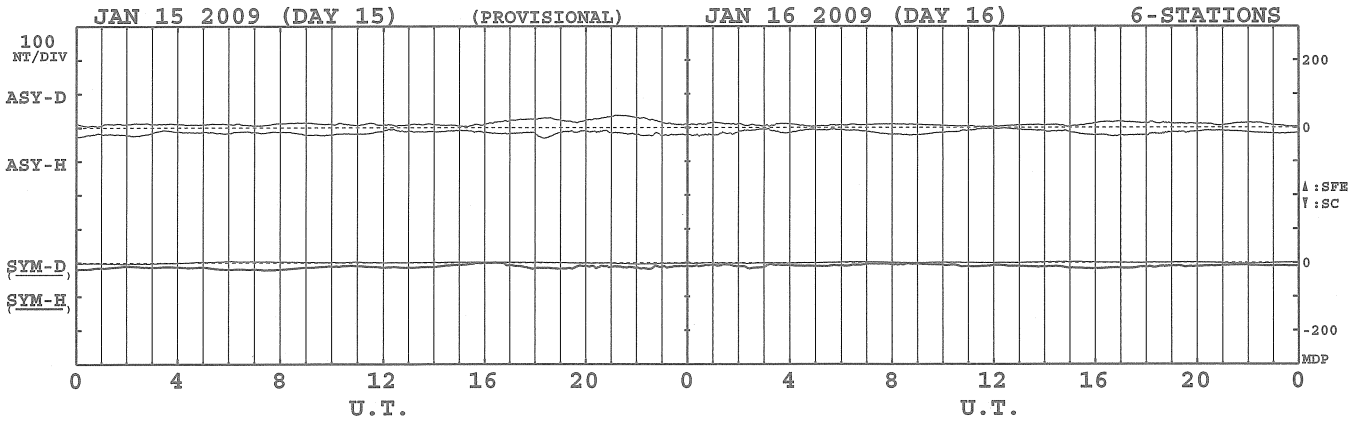

JAN 9 2009 (DAY 9)
(PROVISIONAL)
JAN 10 2009 (DAY 10)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

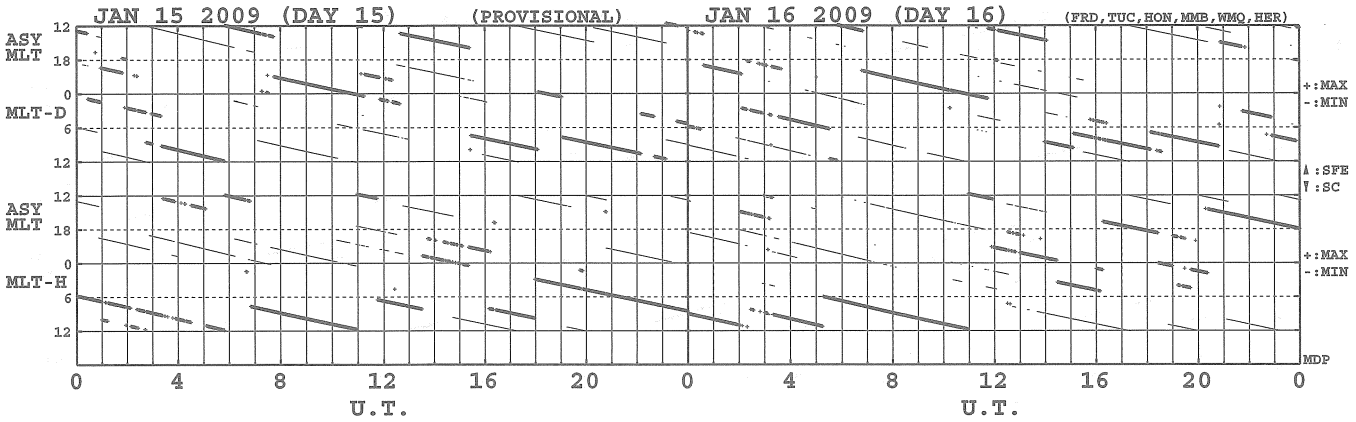

JAN 11 2009 (DAY 11)
(PROVISIONAL)
JAN 12 2009 (DAY 12)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

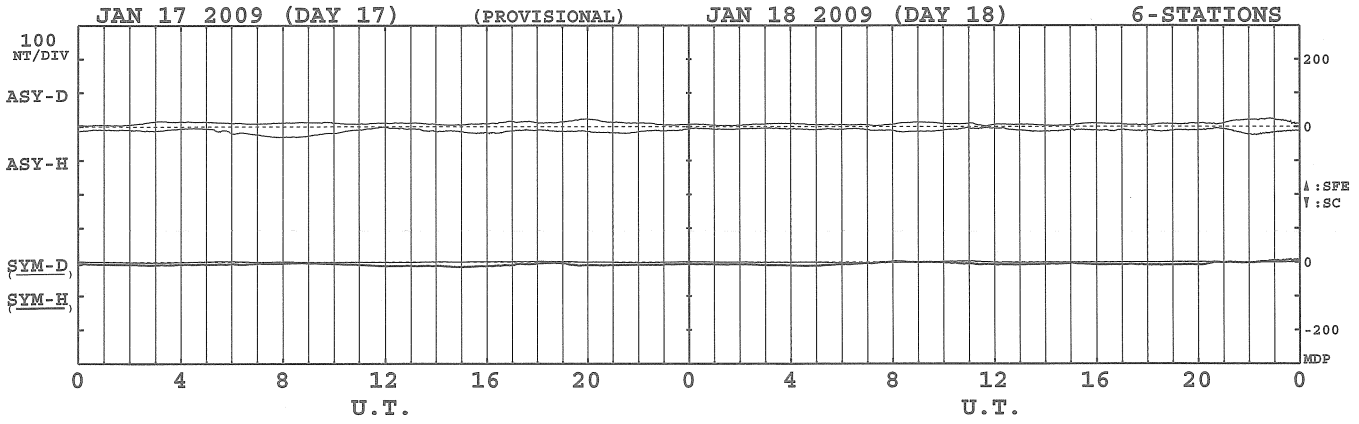

JAN 11 2009 (DAY 11)
(PROVISIONAL)
JAN 12 2009 (DAY 12)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

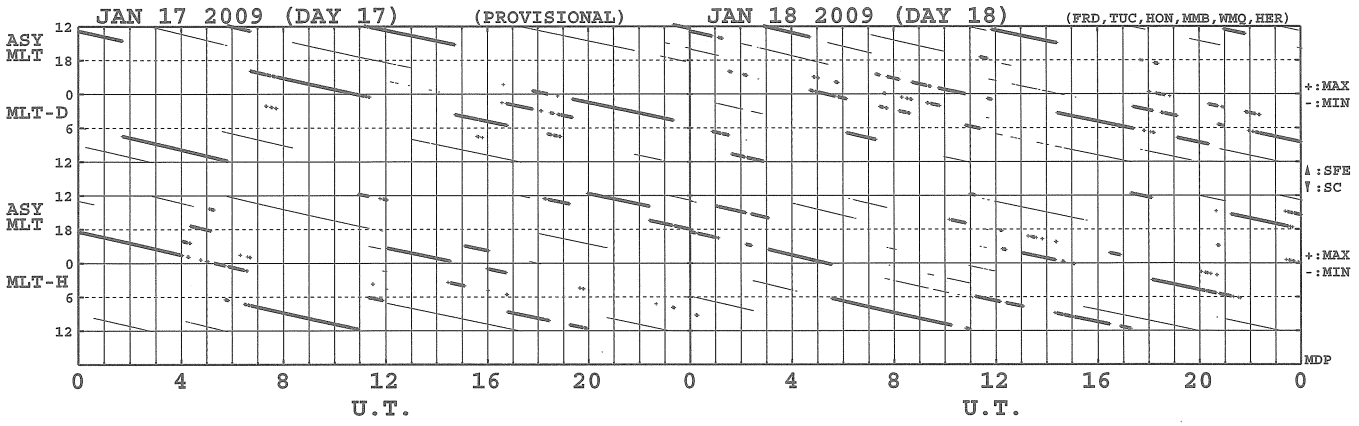

JAN 13 2009 (DAY 13)
(PROVISIONAL)
JAN 14 2009 (DAY 14)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

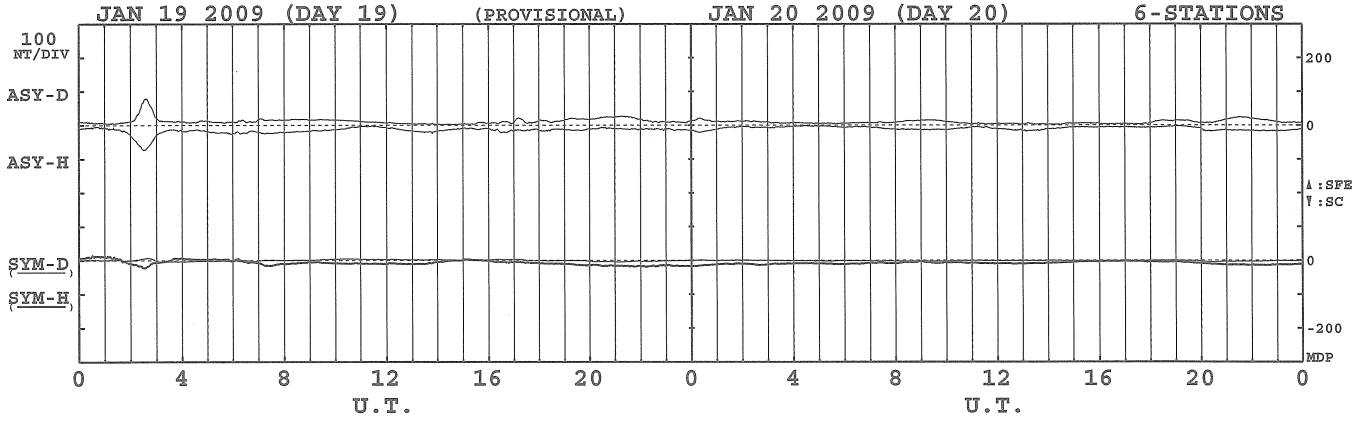

JAN 13 2009 (DAY 13)
(PROVISIONAL)
JAN 14 2009 (DAY 14)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

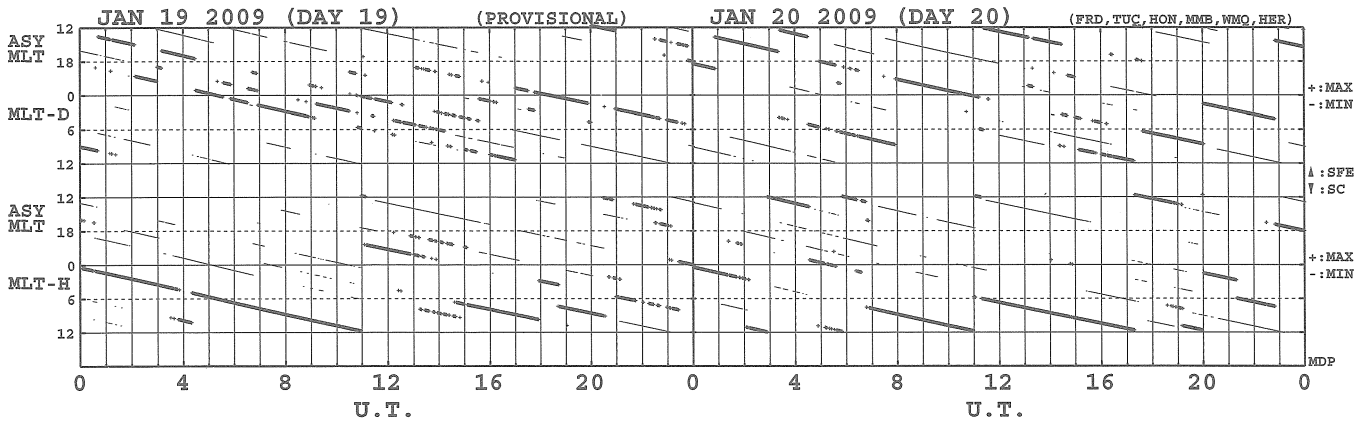

JAN 15 2009 (DAY 15)
(PROVISIONAL)
JAN 16 2009 (DAY 16)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

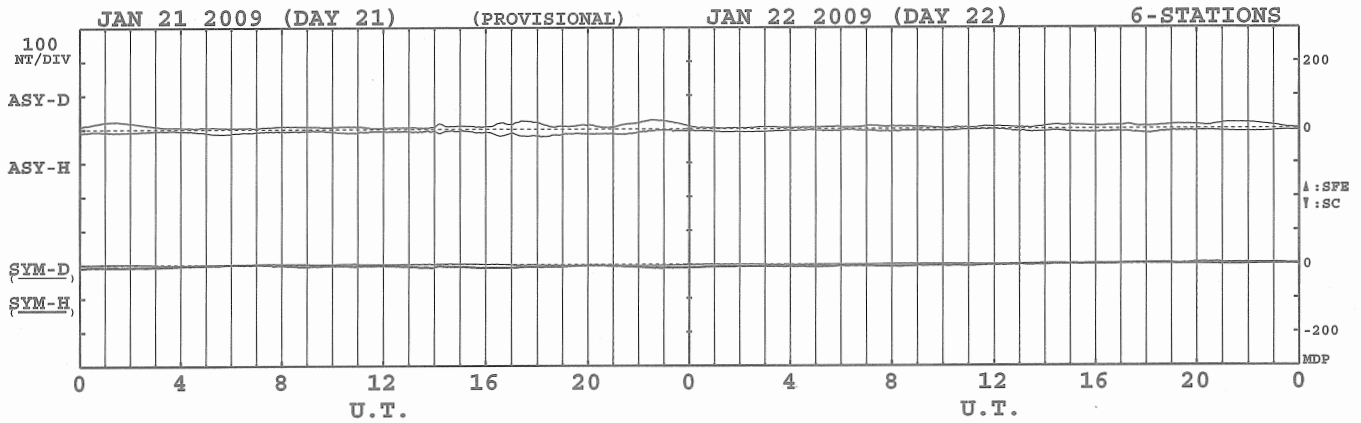

JAN 15 2009 (DAY 15)
(PROVISIONAL)
JAN 16 2009 (DAY 16)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

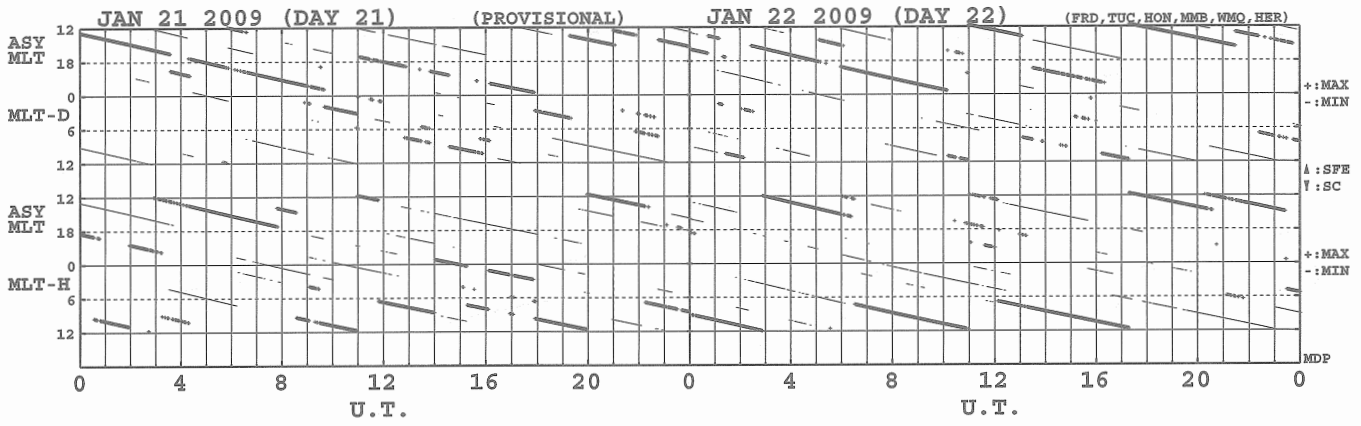

JAN 17 2009 (DAY 17)
(PROVISIONAL)
JAN 18 2009 (DAY 18)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

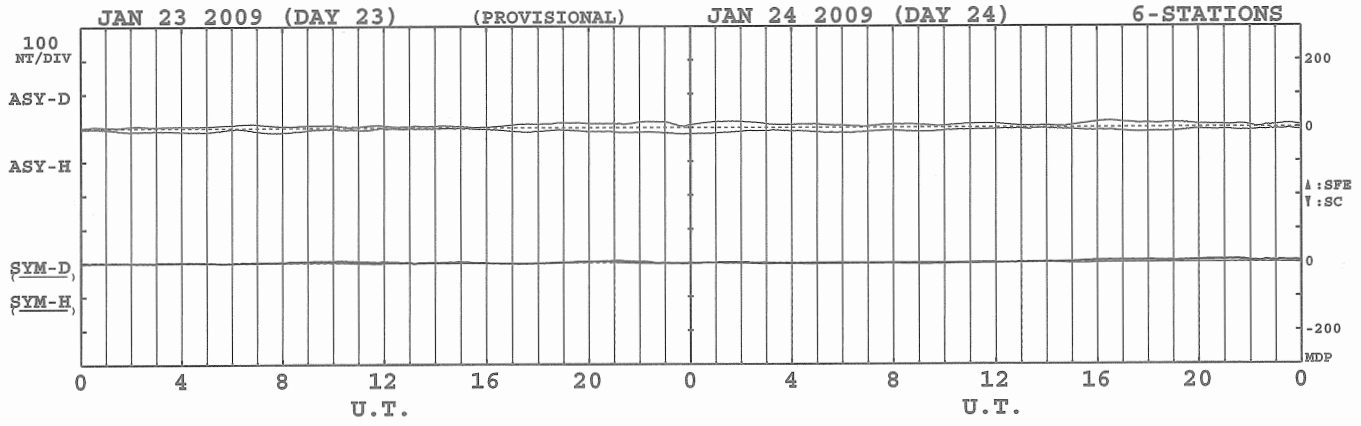

JAN 17 2009 (DAY 17)
(PROVISIONAL)
JAN 18 2009 (DAY 18)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

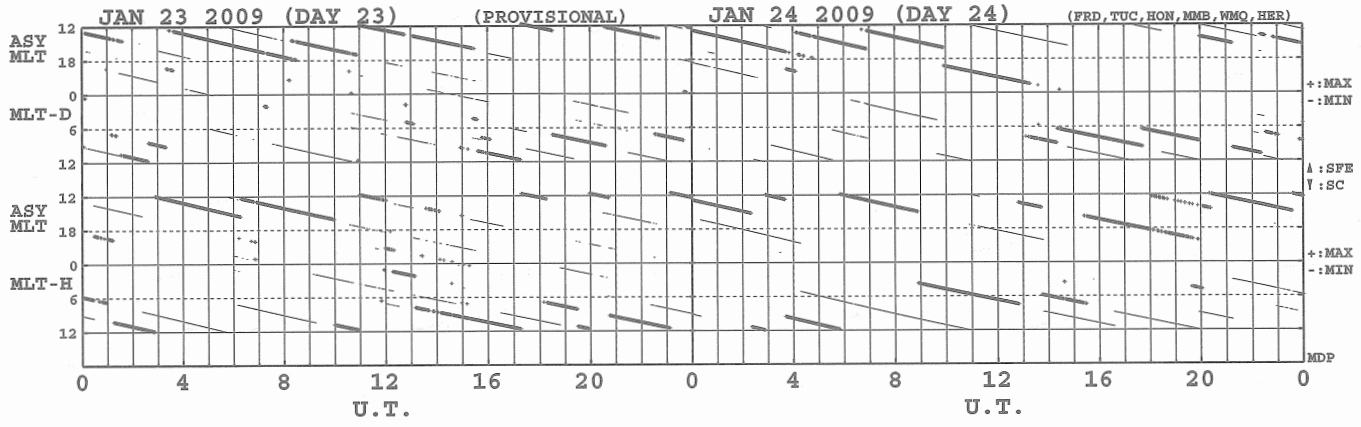

JAN 19 2009 (DAY 19)
(PROVISIONAL)
JAN 20 2009 (DAY 20)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

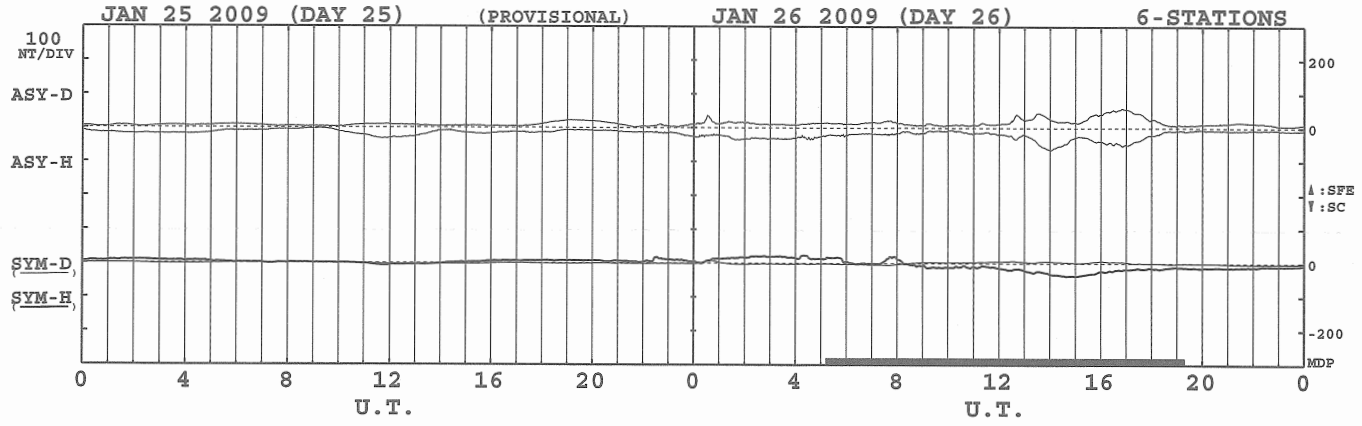

JAN 19 2009 (DAY 19)
(PROVISIONAL)
JAN 20 2009 (DAY 20)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

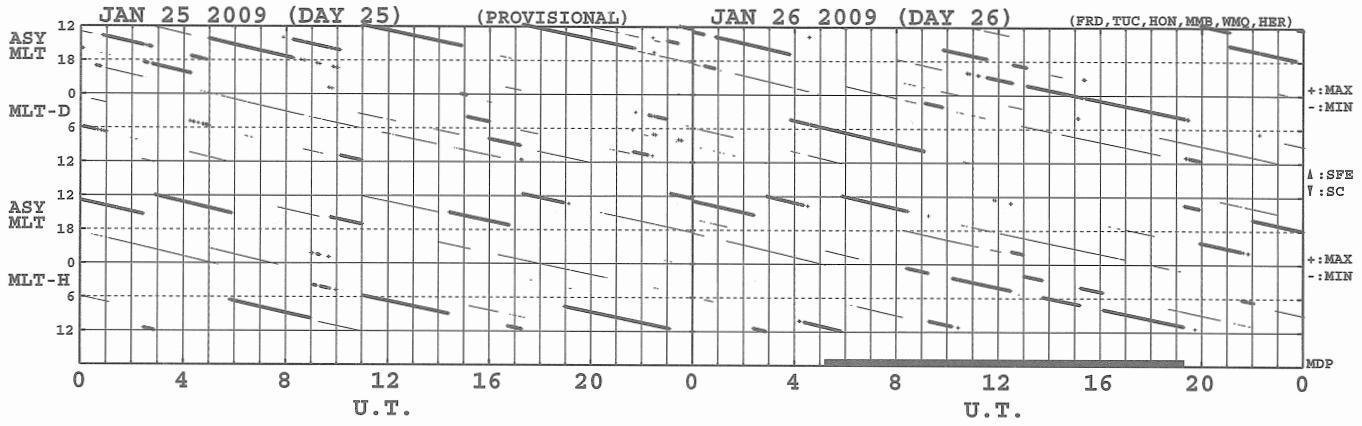

JAN 21 2009 (DAY 21)
(PROVISIONAL)
JAN 22 2009 (DAY 22)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

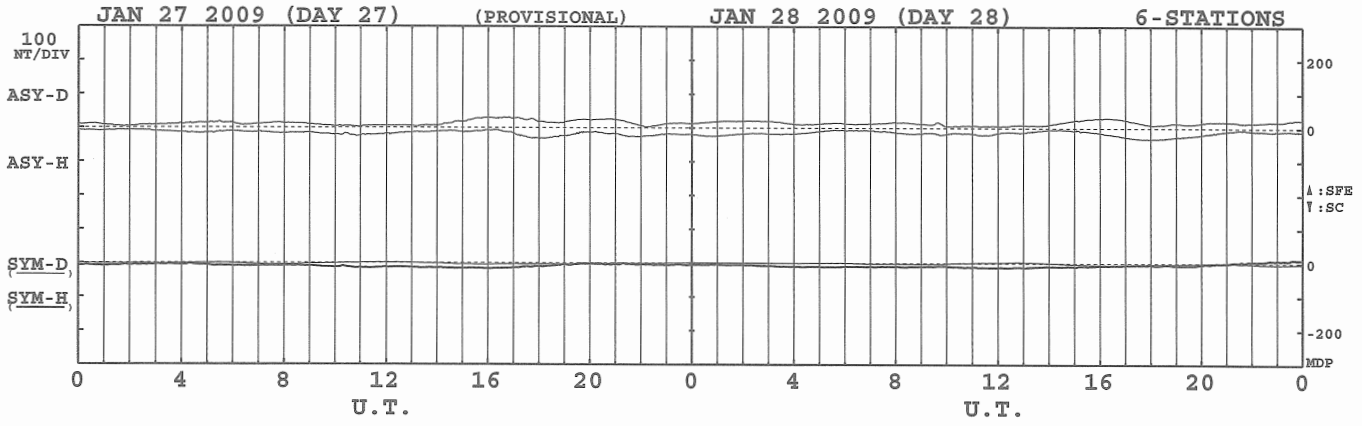

JAN 21 2009 (DAY 21)
(PROVISIONAL)
JAN 22 2009 (DAY 22)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

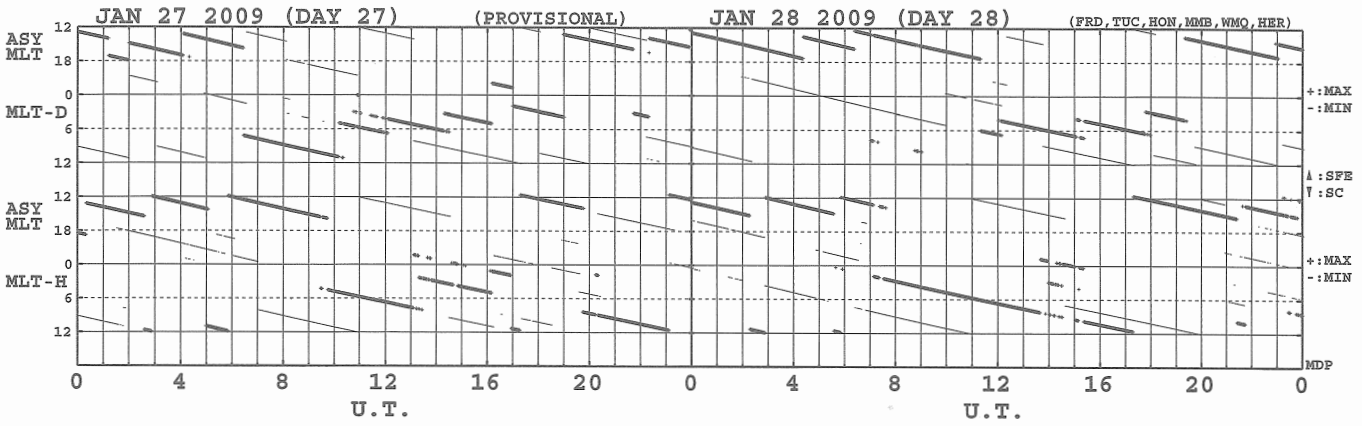

JAN 23 2009 (DAY 23)
(PROVISIONAL)
JAN 24 2009 (DAY 24)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

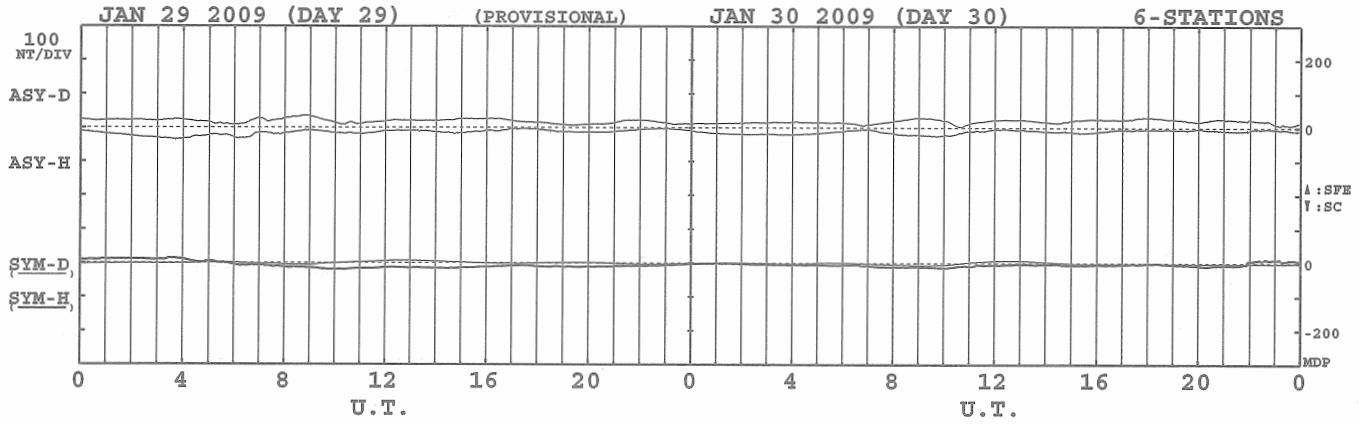

JAN 23 2009 (DAY 23)
(PROVISIONAL)
JAN 24 2009 (DAY 24)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

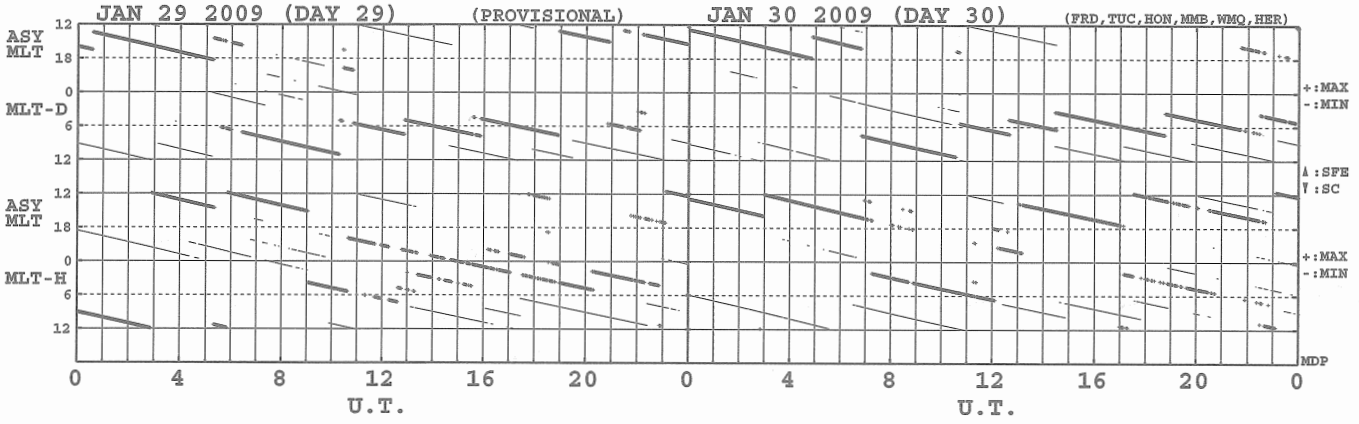

JAN 25 2009 (DAY 25)
(PROVISIONAL)
JAN 26 2009 (DAY 26)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

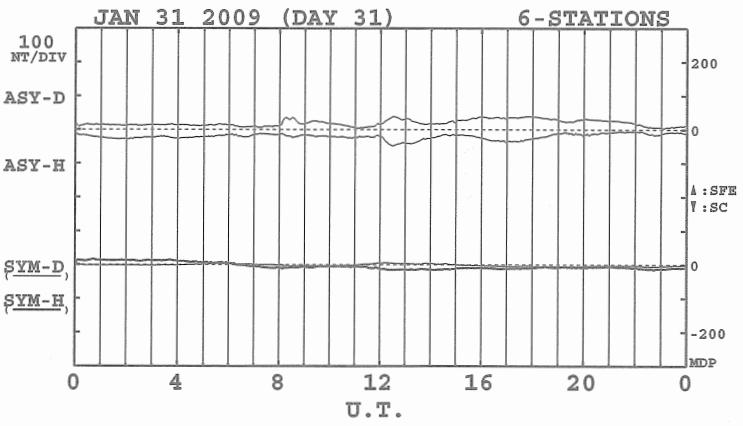

JAN 25 2009 (DAY 25)
(PROVISIONAL)
JAN 26 2009 (DAY 26)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

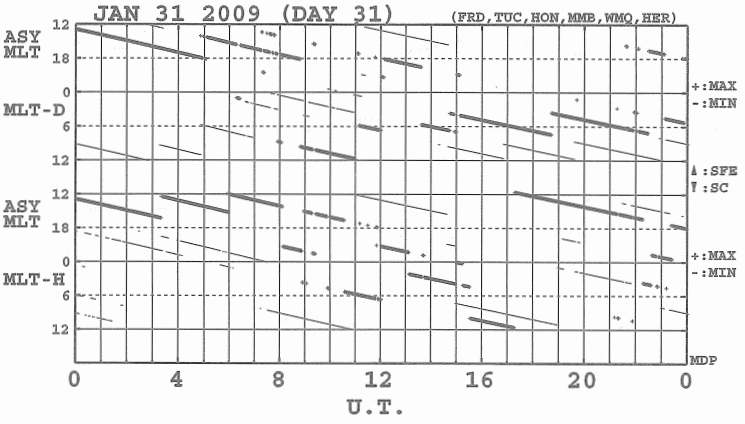

JAN 27 2009 (DAY 27)
(PROVISIONAL)
JAN 28 2009 (DAY 28)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

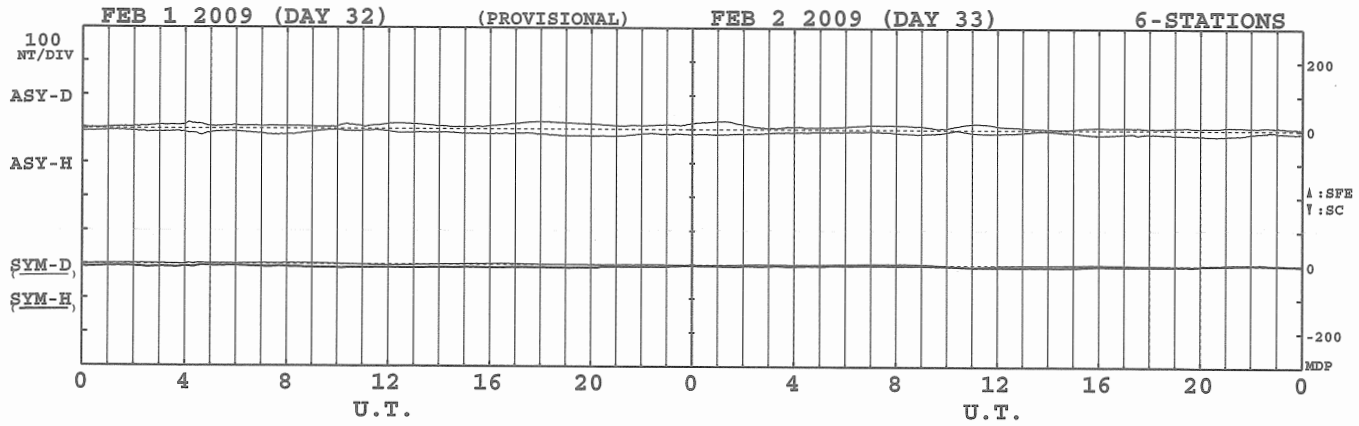

JAN 27 2009 (DAY 27)
(PROVISIONAL)
JAN 28 2009 (DAY 28)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

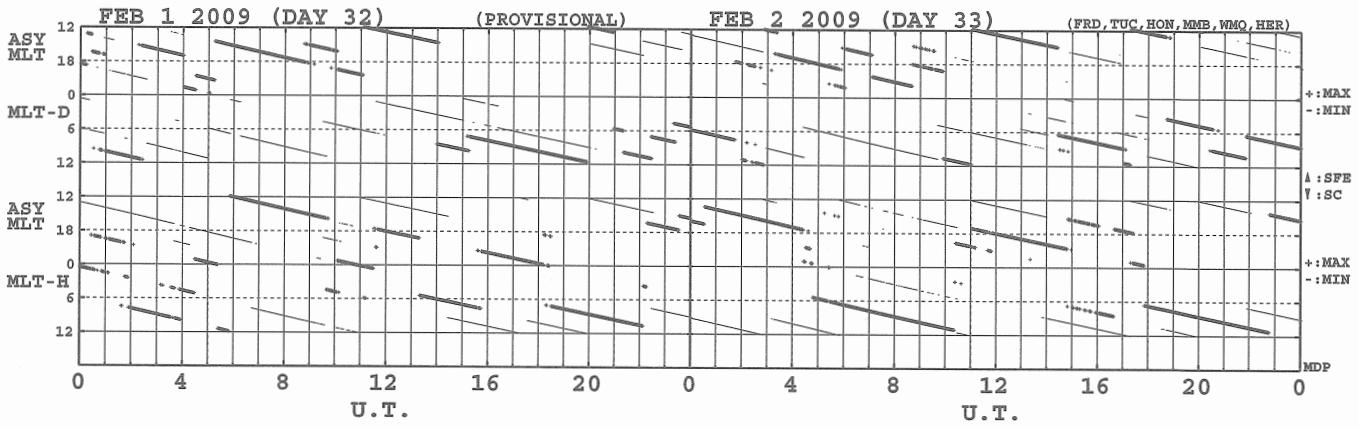

JAN 29 2009 (DAY 29)
(PROVISIONAL)
JAN 30 2009 (DAY 30)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

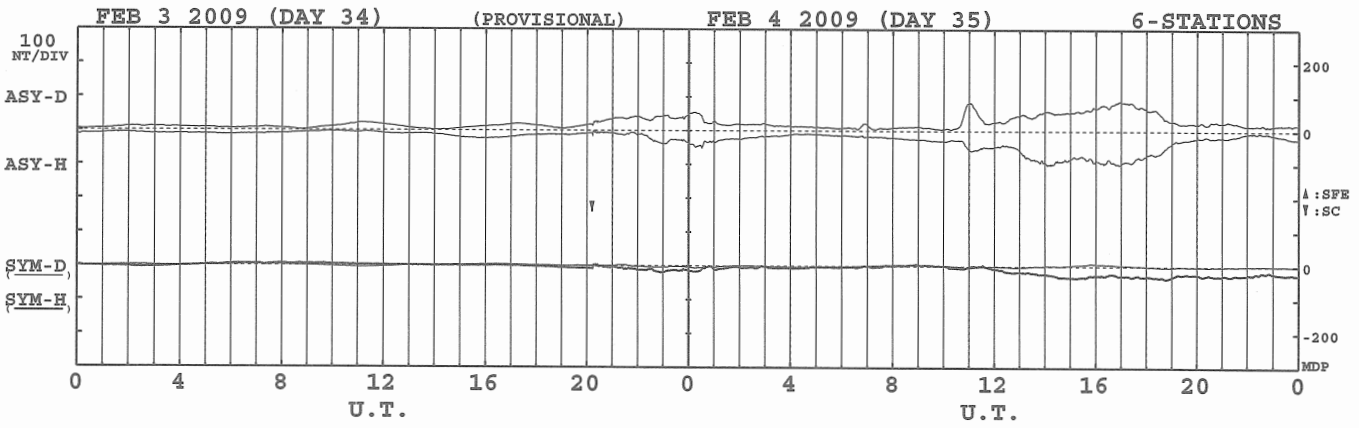

JAN 29 2009 (DAY 29)
(PROVISIONAL)
JAN 30 2009 (DAY 30)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

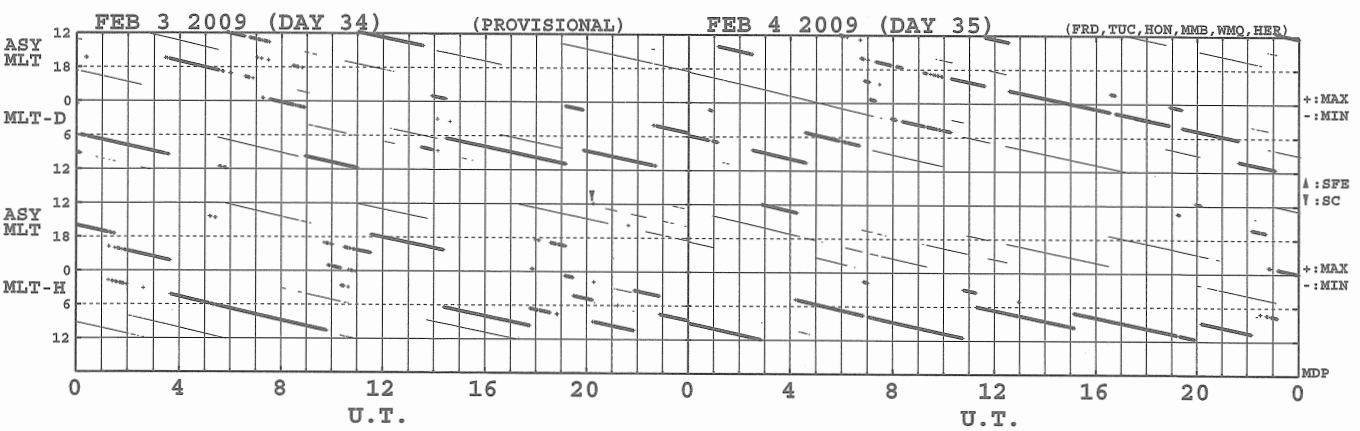

JAN 31 2009 (DAY 31)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0
U.T.

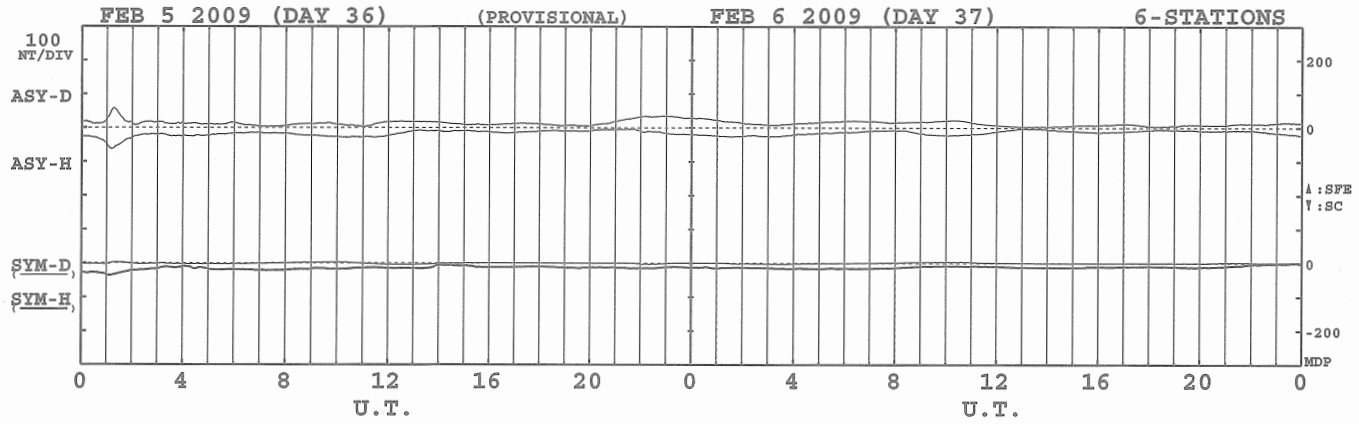

JAN 31 2009 (DAY 31)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0
U.T.

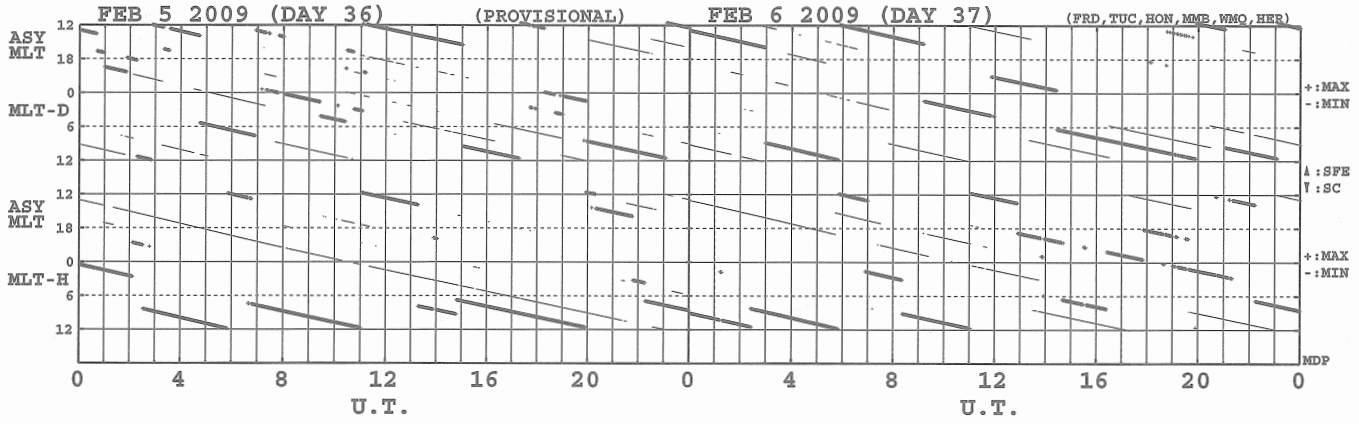

FEB 1 2009 (DAY 32)
(PROVISIONAL)
FEB 2 2009 (DAY 33)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

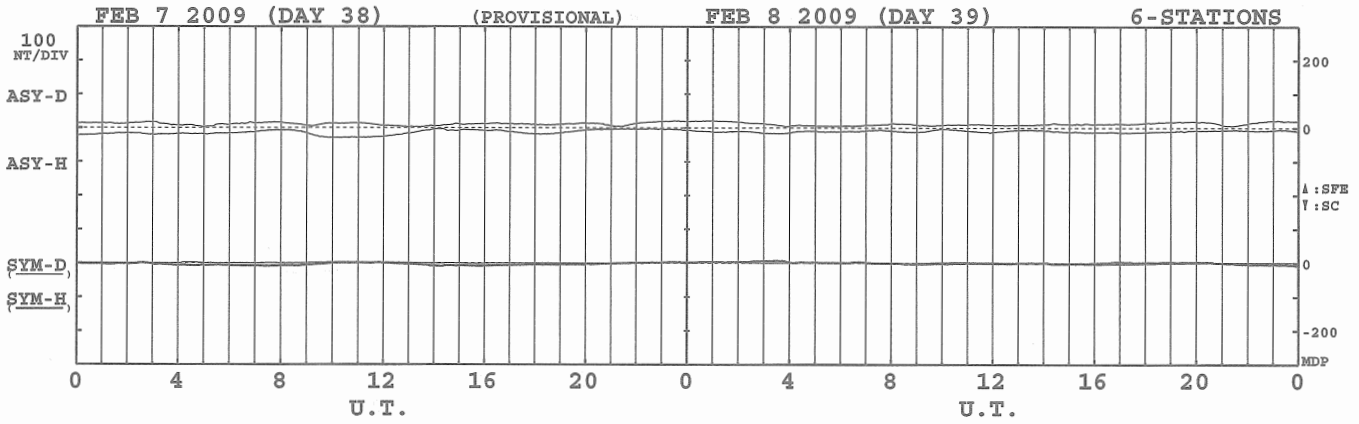

FEB 1 2009 (DAY 32)
(PROVISIONAL)
FEB 2 2009 (DAY 33)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

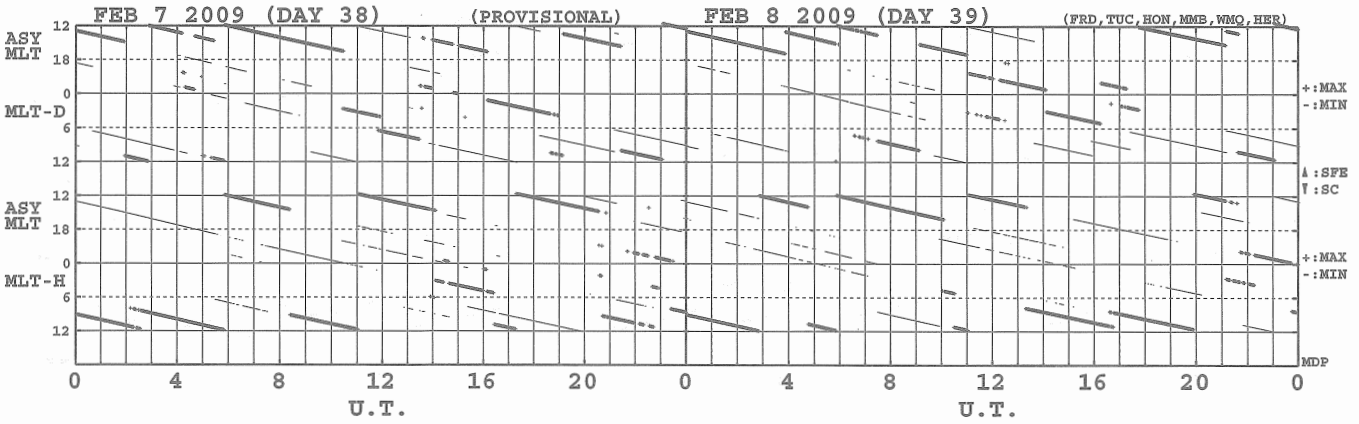

FEB 3 2009 (DAY 34)
(PROVISIONAL)
FEB 4 2009 (DAY 35)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

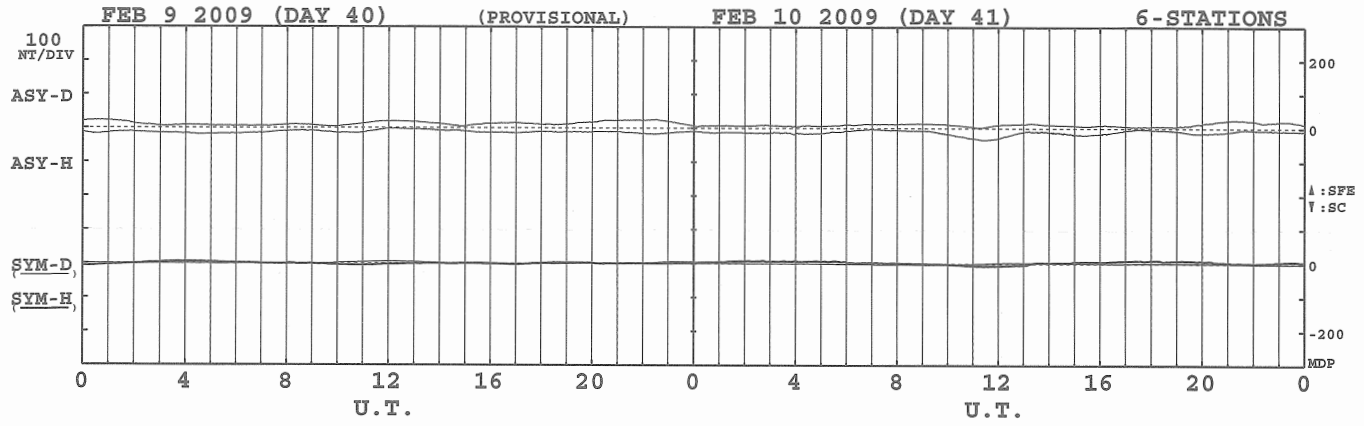

FEB 3 2009 (DAY 34)
(PROVISIONAL)
FEB 4 2009 (DAY 35)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

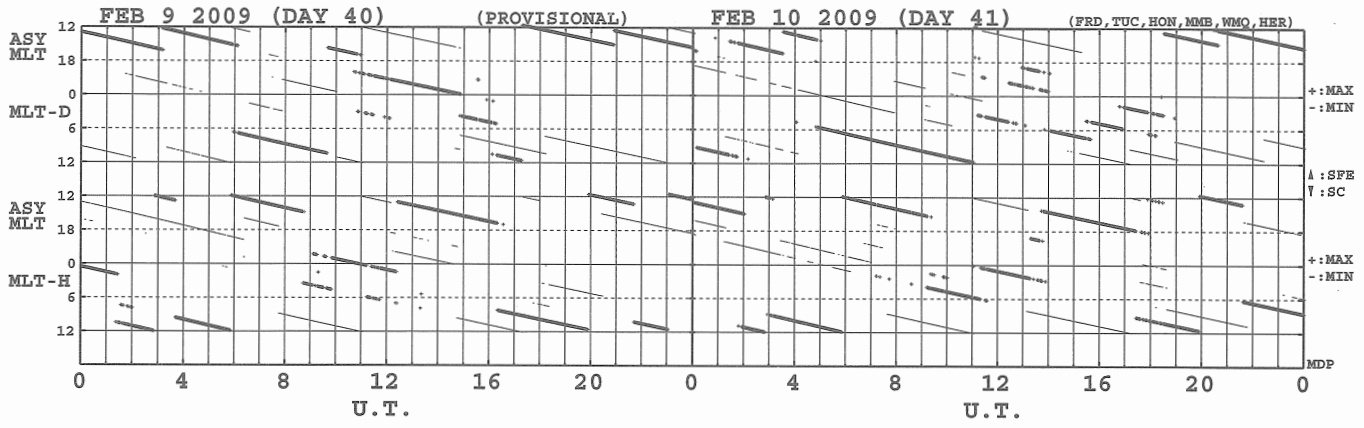

FEB 5 2009 (DAY 36)
(PROVISIONAL)
FEB 6 2009 (DAY 37)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
A :SFE
V :SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

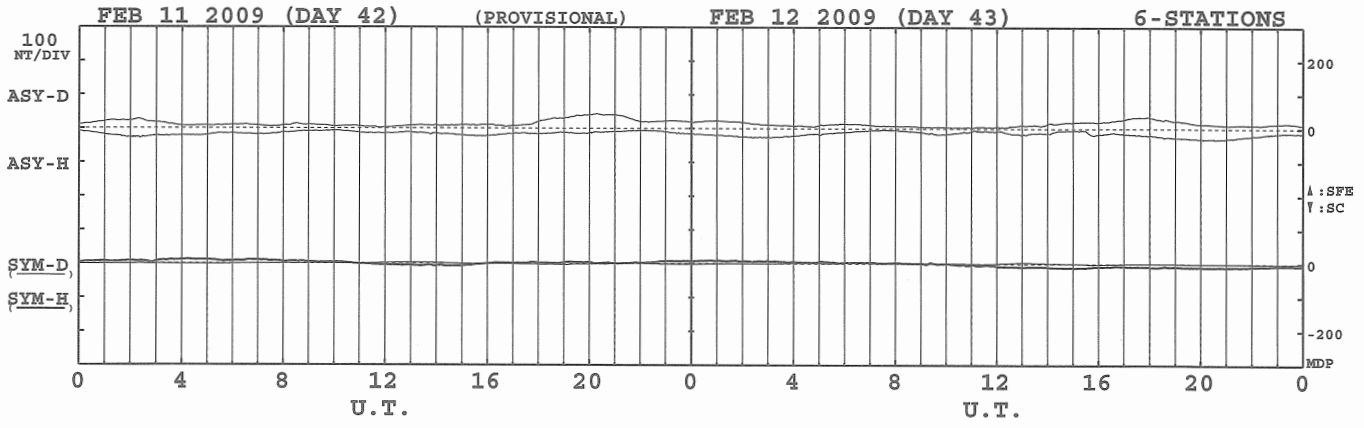

FEB 5 2009 (DAY 36)
(PROVISIONAL)
FEB 6 2009 (DAY 37)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+ :MAX
- :MIN
A :SFE
V :SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

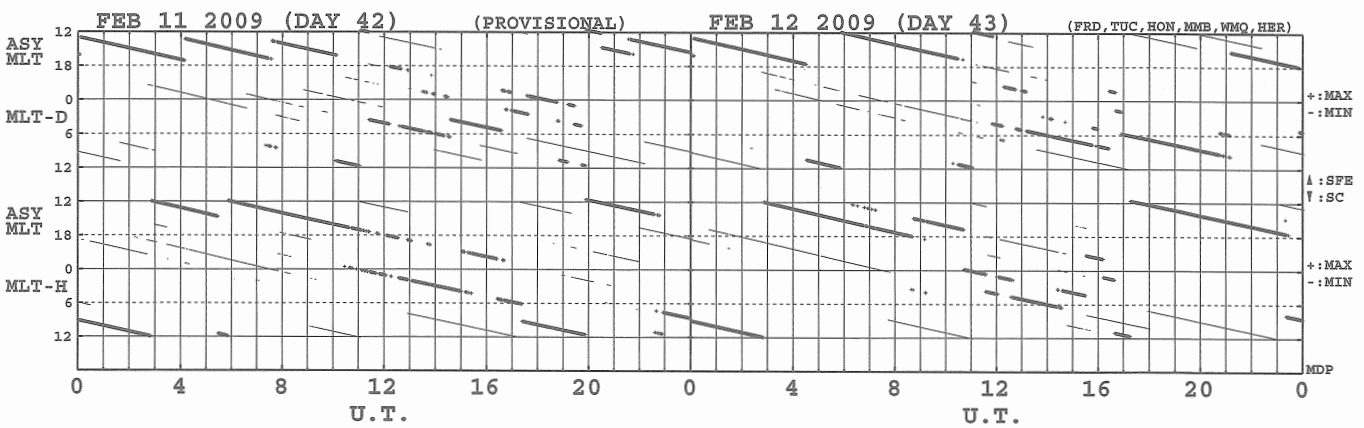

FEB 7 2009 (DAY 38)
(PROVISIONAL)
FEB 8 2009 (DAY 39)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
A :SFE
V :SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

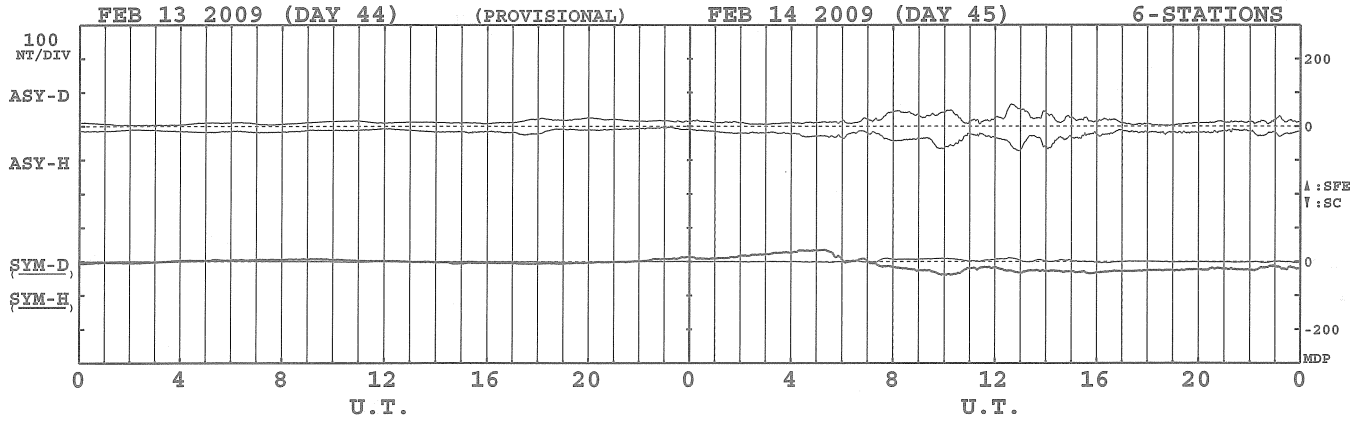

FEB 7 2009 (DAY 38)
(PROVISIONAL)
FEB 8 2009 (DAY 39)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+ :MAX
- :MIN
A :SFE
V :SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

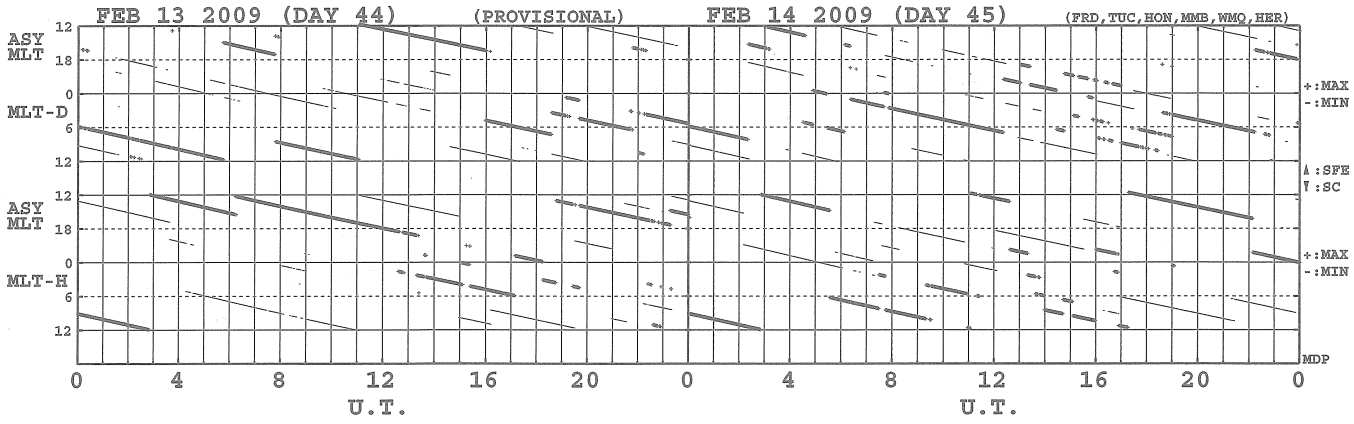

FEB 9 2009 (DAY 40)
(PROVISIONAL)
FEB 10 2009 (DAY 41)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

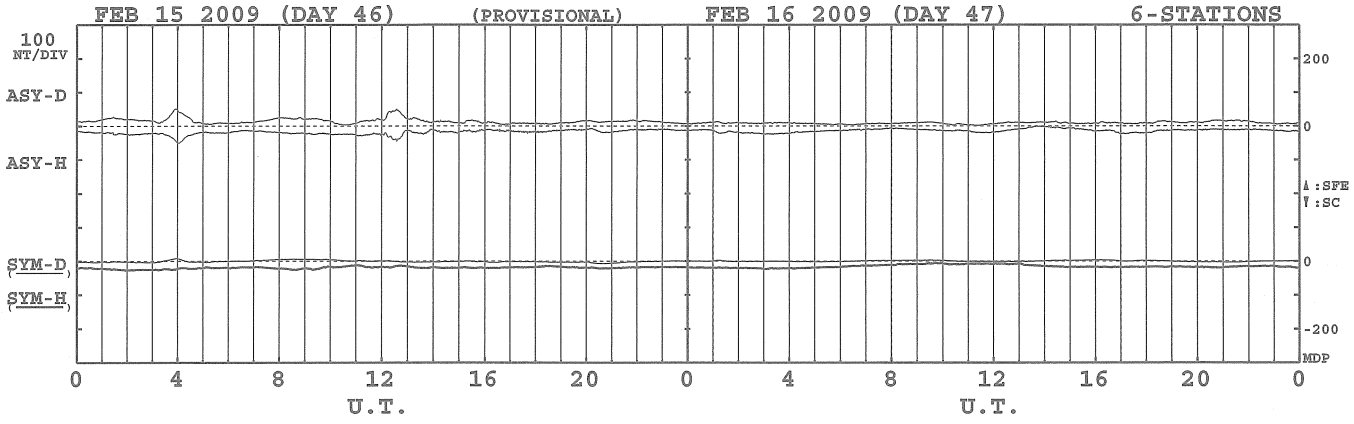

FEB 9 2009 (DAY 40)
(PROVISIONAL)
FEB 10 2009 (DAY 41)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

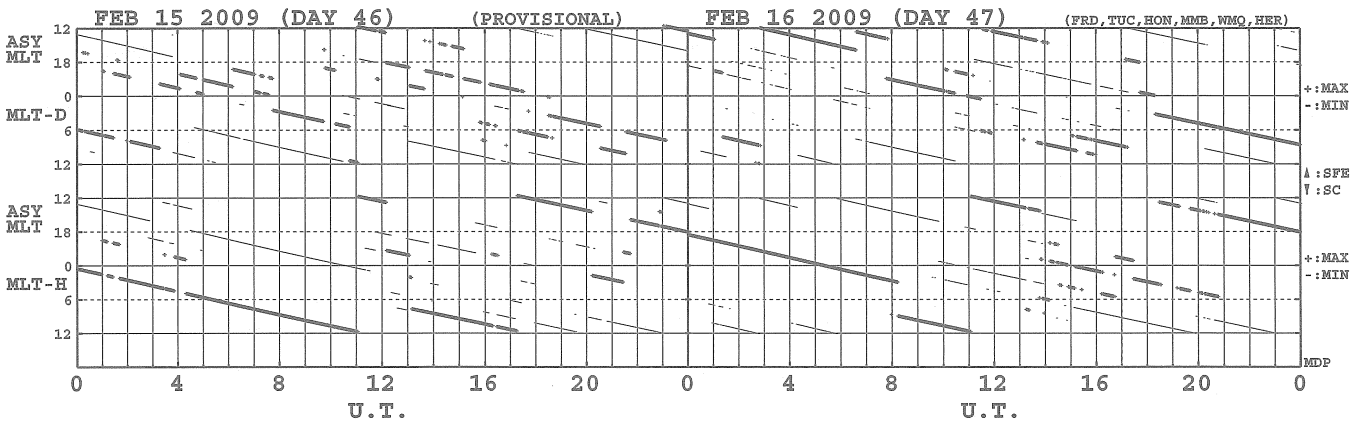

FEB 11 2009 (DAY 42)
(PROVISIONAL)
FEB 12 2009 (DAY 43)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

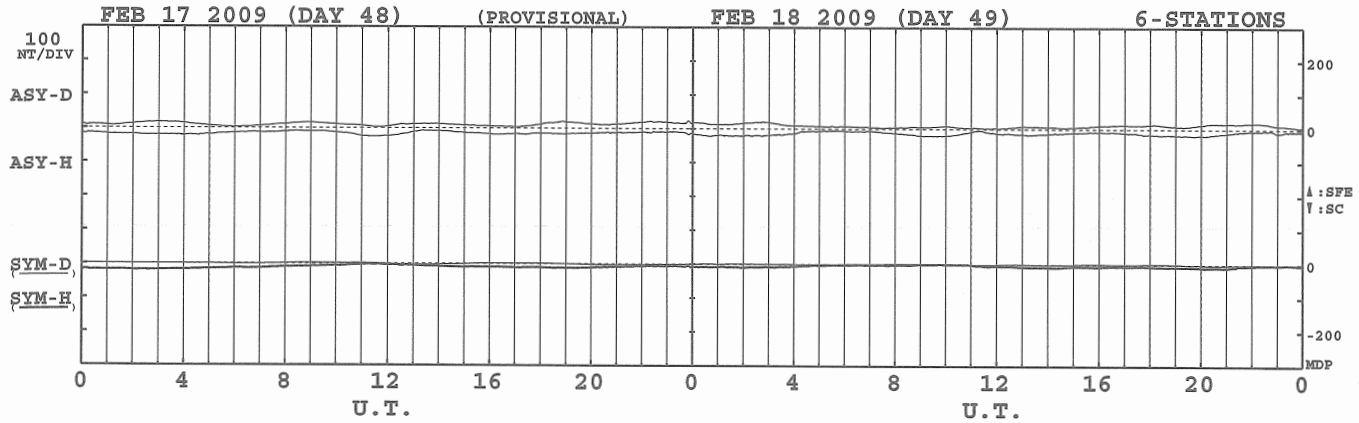

FEB 11 2009 (DAY 42)
(PROVISIONAL)
FEB 12 2009 (DAY 43)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

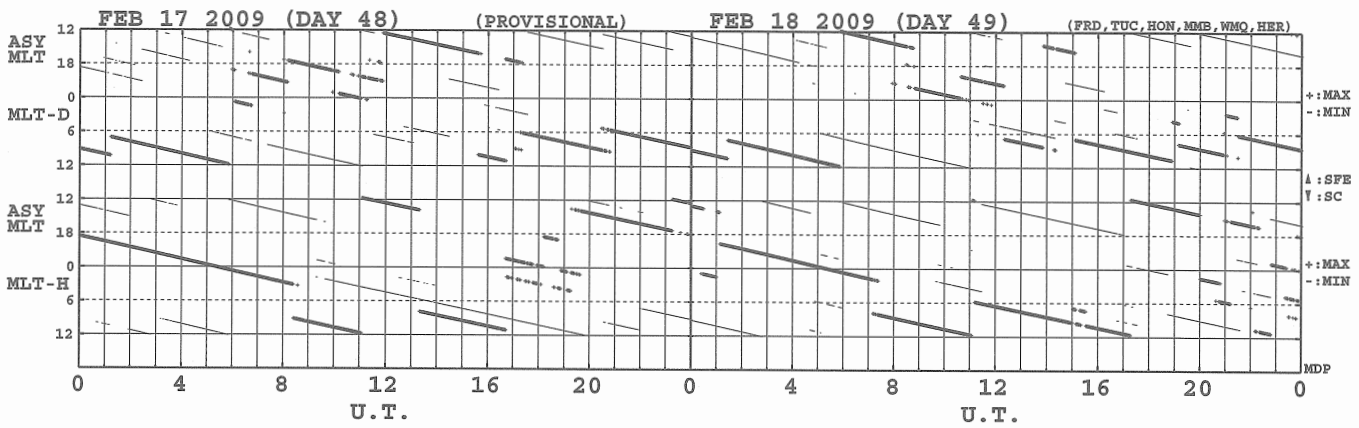

FEB 13 2009 (DAY 44)
(PROVISIONAL)
FEB 14 2009 (DAY 45)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

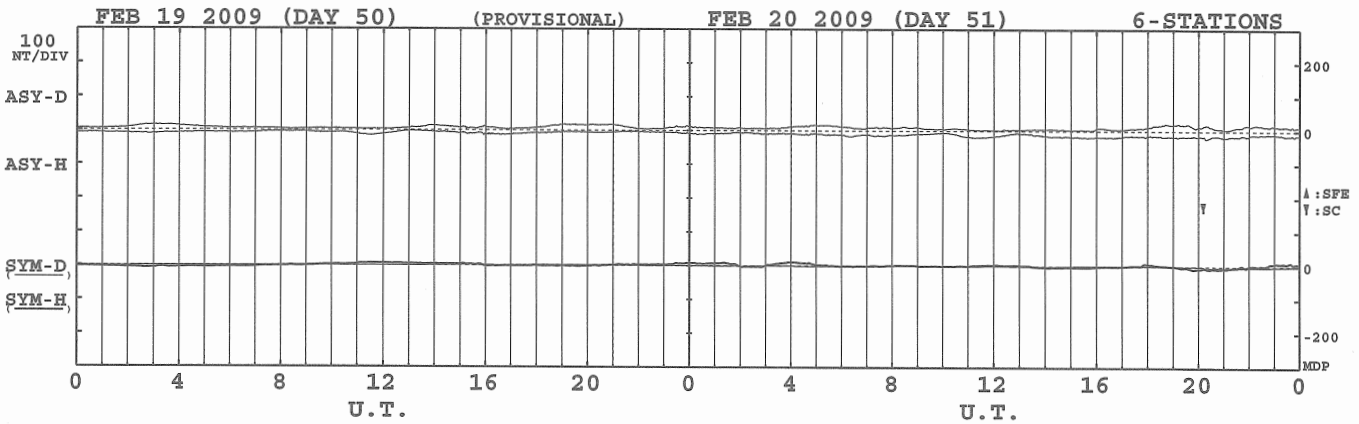

FEB 13 2009 (DAY 44)
(PROVISIONAL)
FEB 14 2009 (DAY 45)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

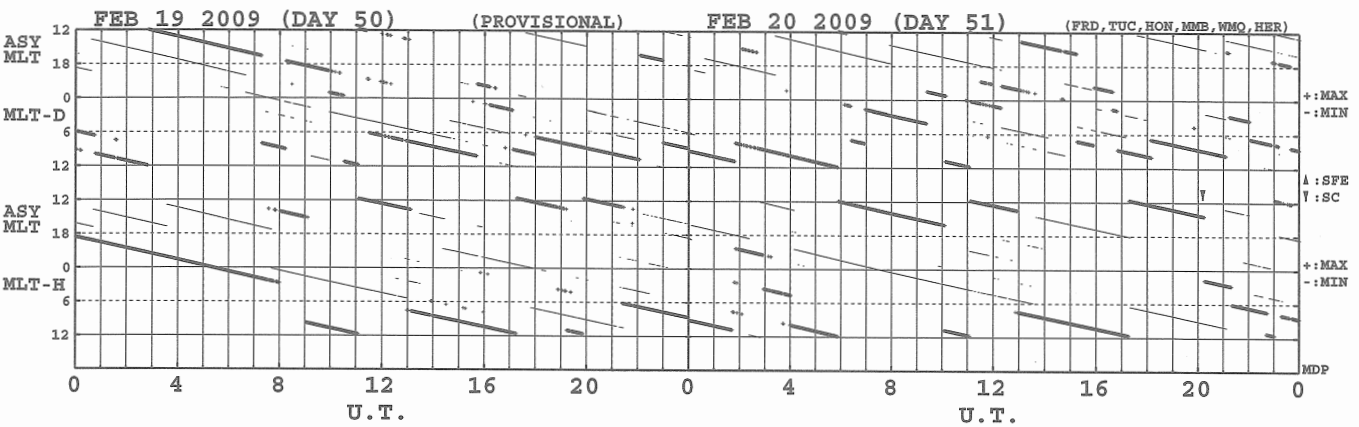

FEB 15 2009 (DAY 46)
(PROVISIONAL)
FEB 16 2009 (DAY 47)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

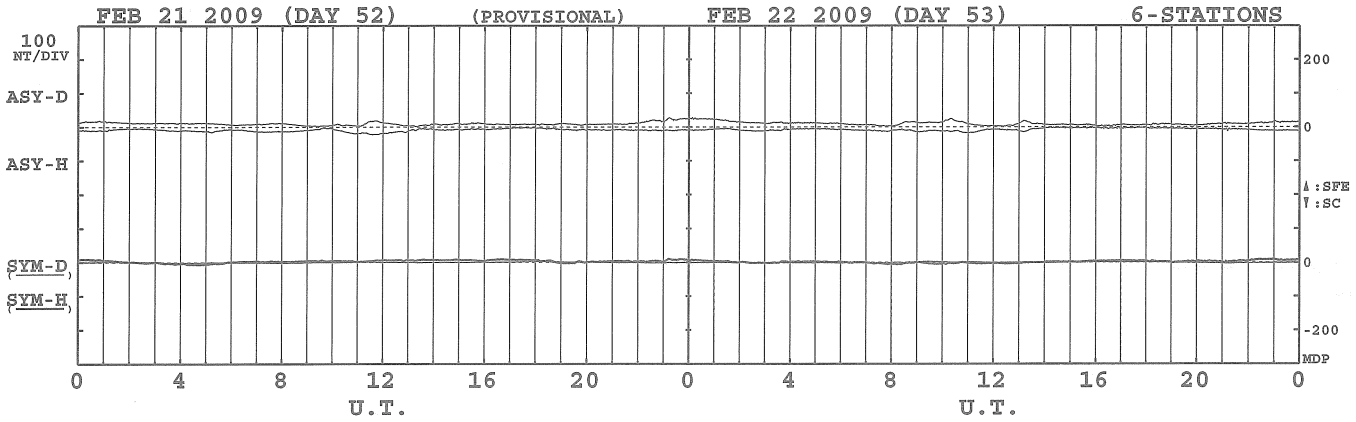

FEB 15 2009 (DAY 46)
(PROVISIONAL)
FEB 16 2009 (DAY 47)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

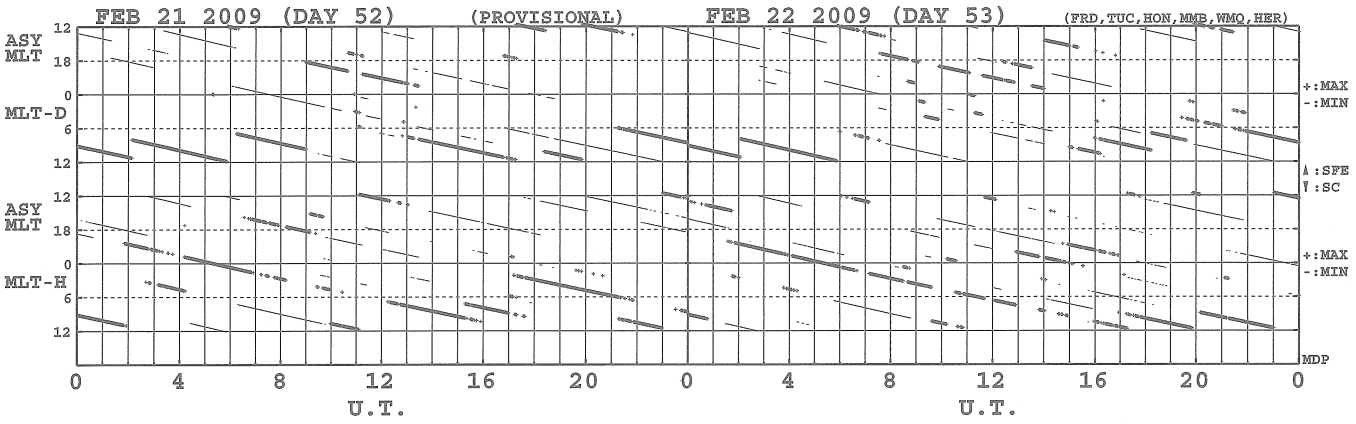

FEB 17 2009 (DAY 48)
(PROVISIONAL)
FEB 18 2009 (DAY 49)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

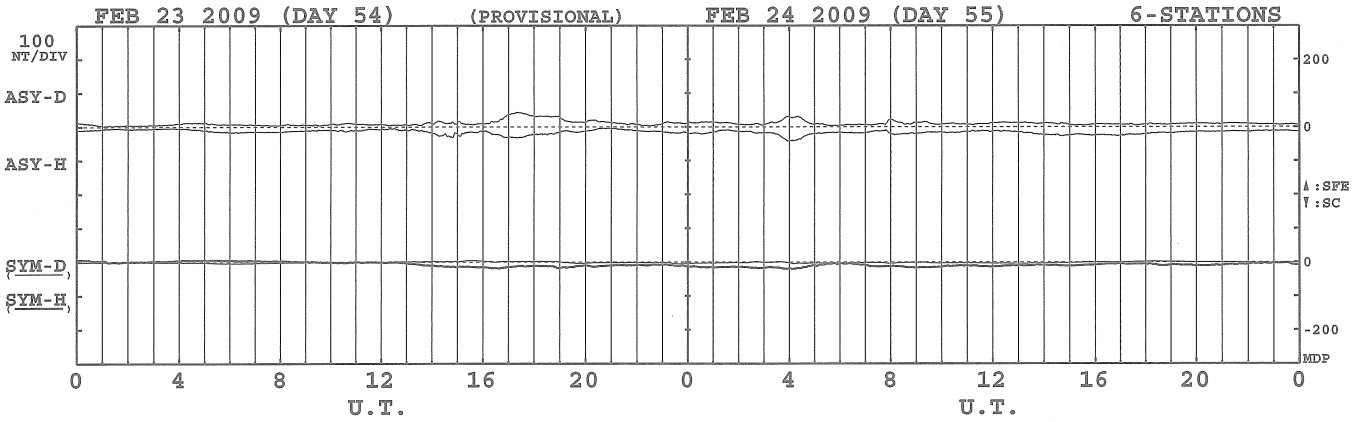

FEB 17 2009 (DAY 48)
(PROVISIONAL)
FEB 18 2009 (DAY 49)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

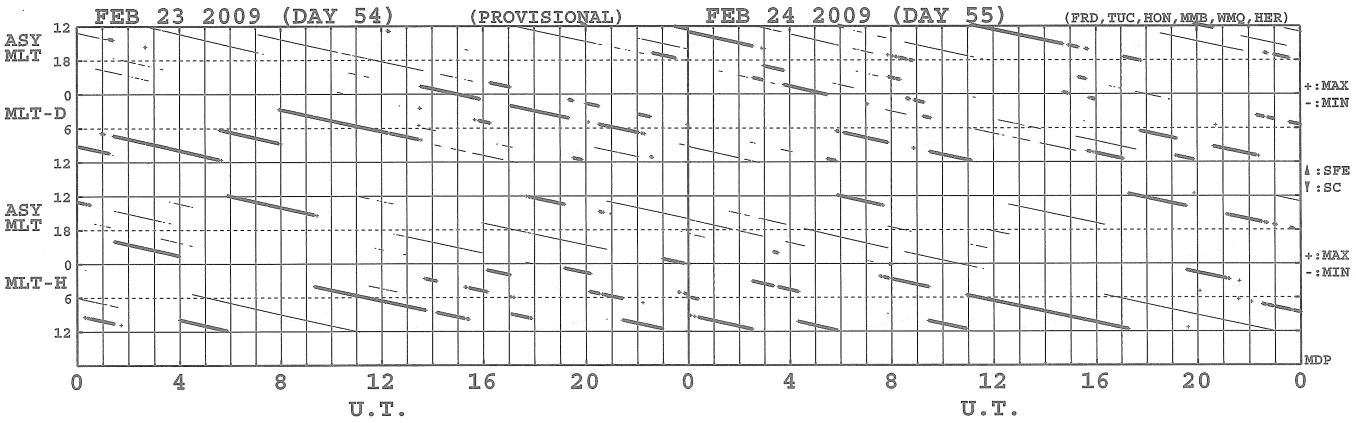

FEB 19 2009 (DAY 50)
(PROVISIONAL)
FEB 20 2009 (DAY 51)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

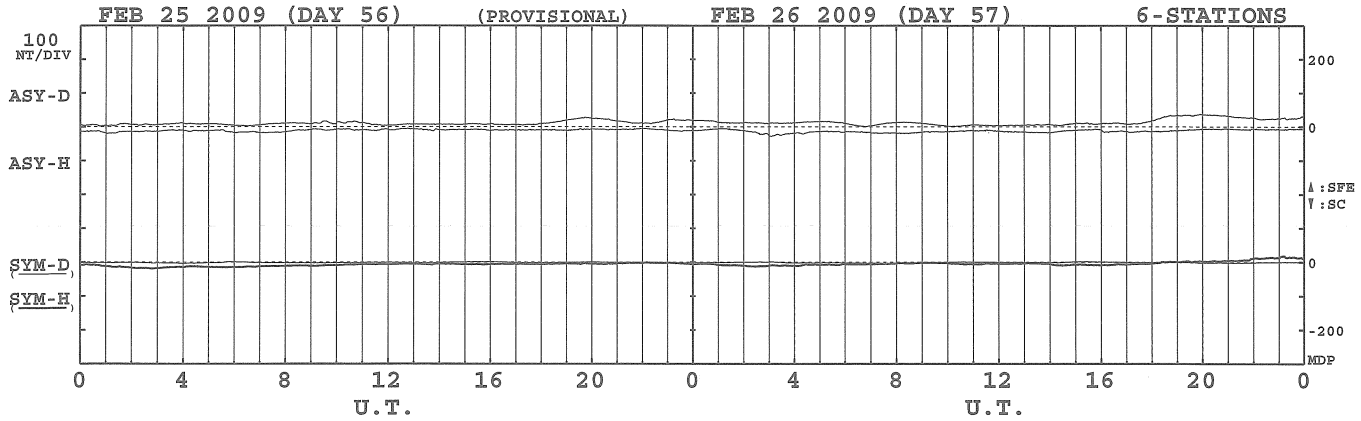

FEB 19 2009 (DAY 50)
(PROVISIONAL)
FEB 20 2009 (DAY 51)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

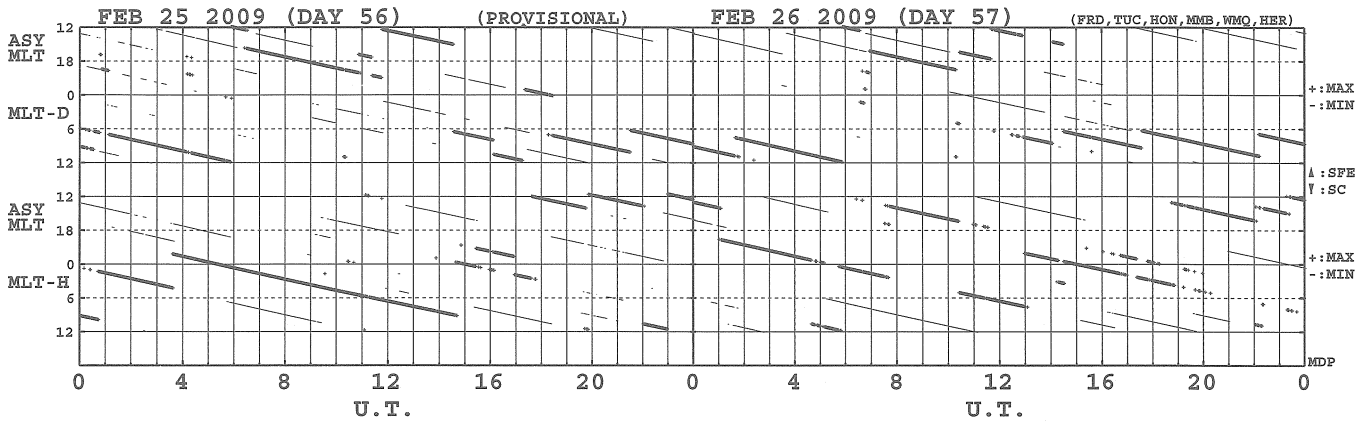

FEB 21 2009 (DAY 52)
(PROVISIONAL)
FEB 22 2009 (DAY 53)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

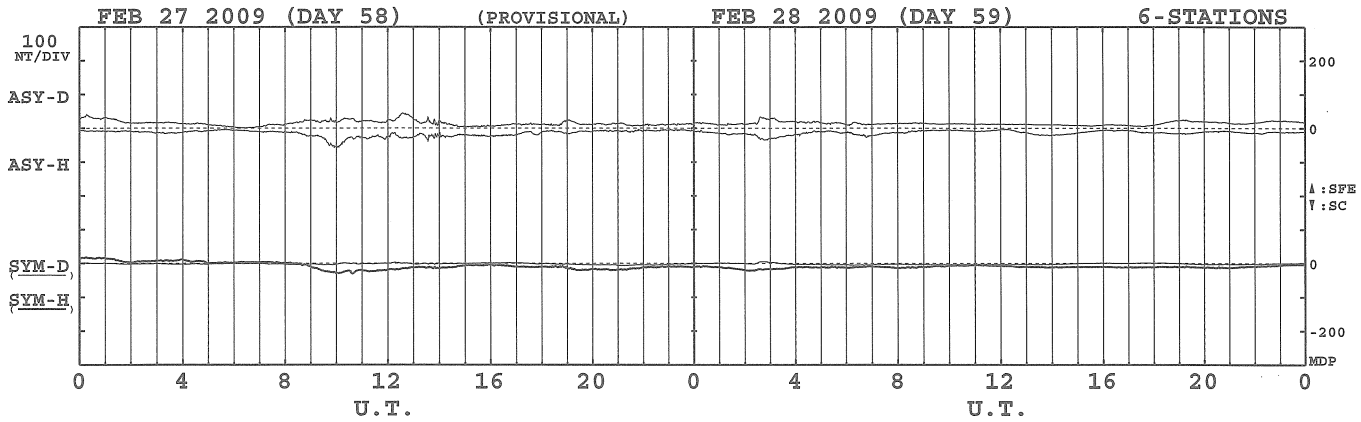

FEB 21 2009 (DAY 52)
(PROVISIONAL)
FEB 22 2009 (DAY 53)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

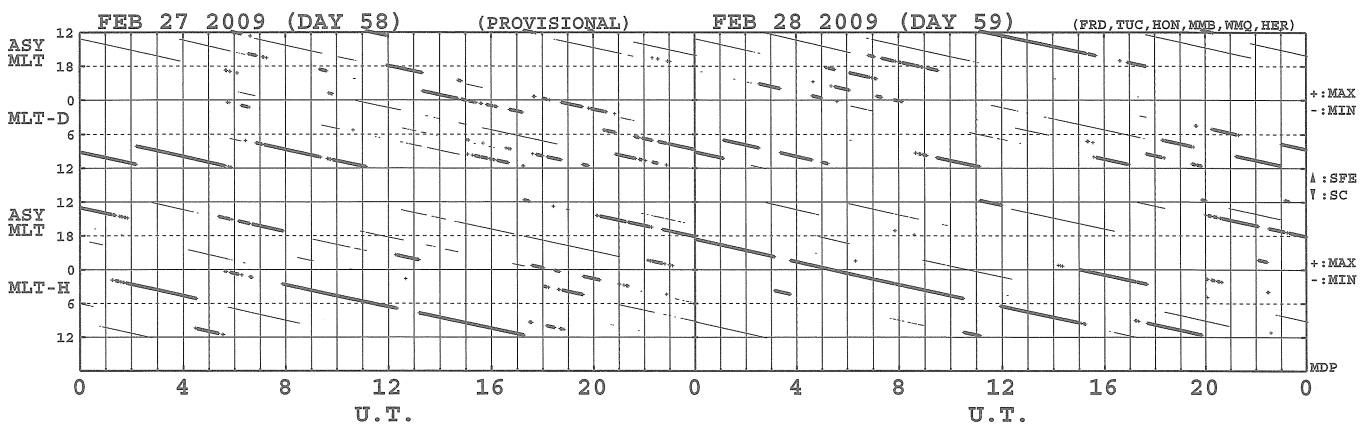

FEB 23 2009 (DAY 54)
(PROVISIONAL)
FEB 24 2009 (DAY 55)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

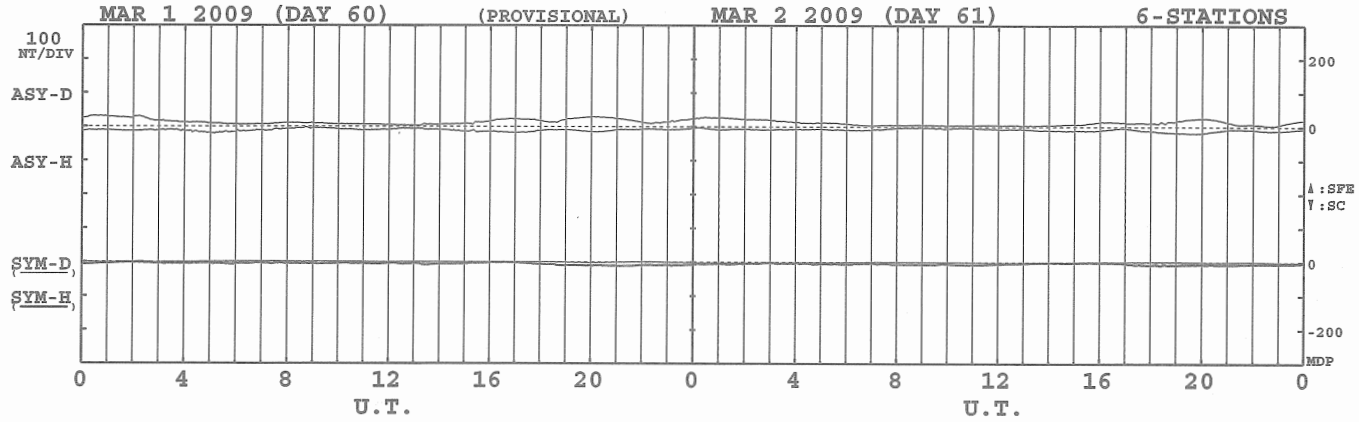

FEB 23 2009 (DAY 54)
(PROVISIONAL)
FEB 24 2009 (DAY 55)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

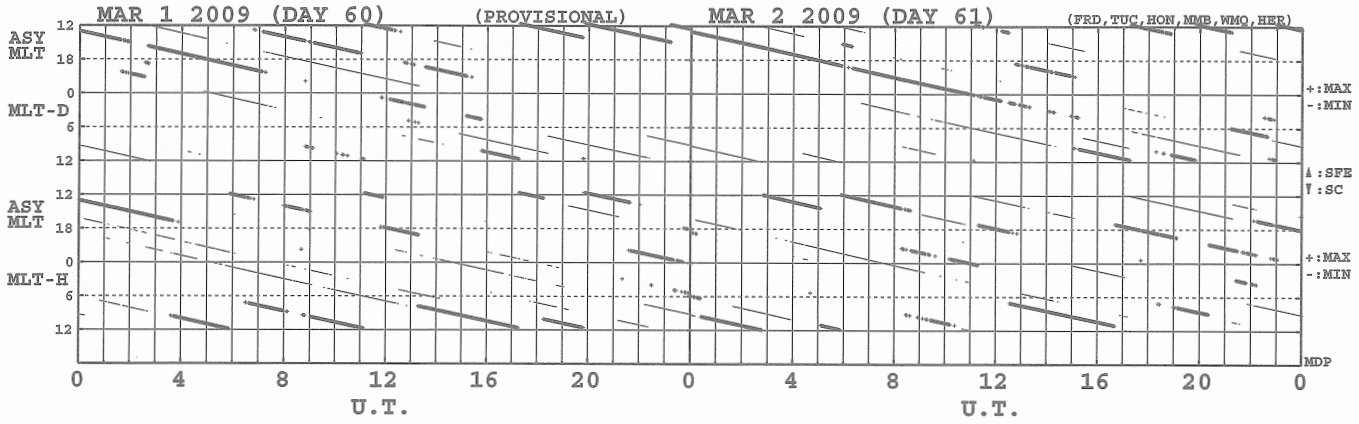

FEB 25 2009 (DAY 56)
(PROVISIONAL)
FEB 26 2009 (DAY 57)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

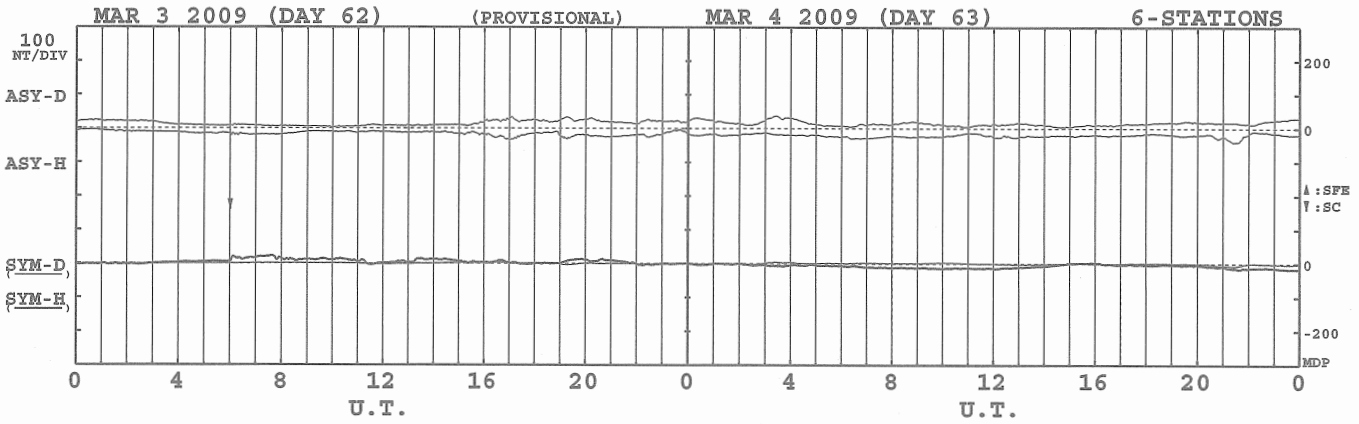

FEB 25 2009 (DAY 56)
(PROVISIONAL)
FEB 26 2009 (DAY 57)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

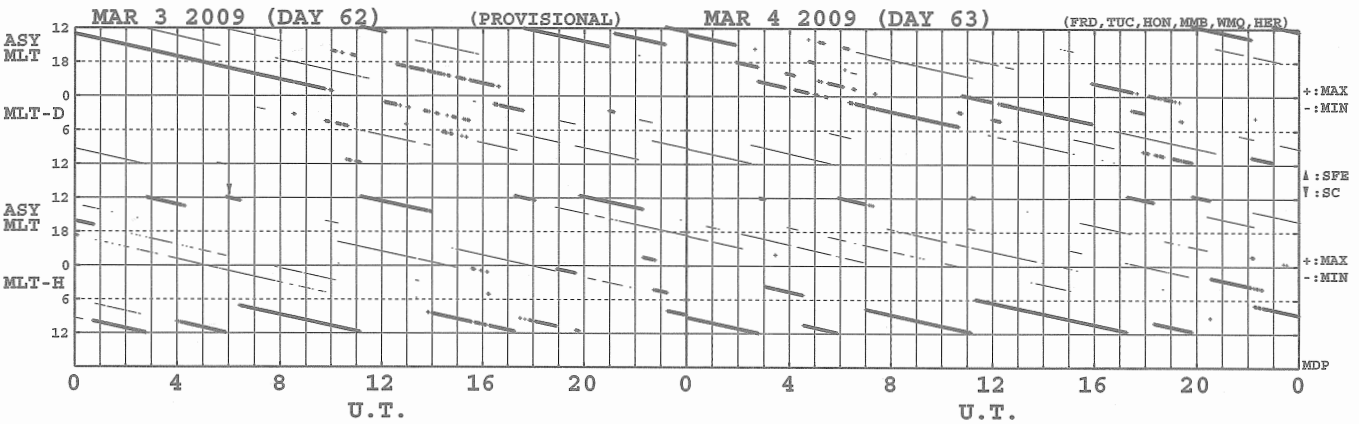

FEB 27 2009 (DAY 58)
(PROVISIONAL)
FEB 28 2009 (DAY 59)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

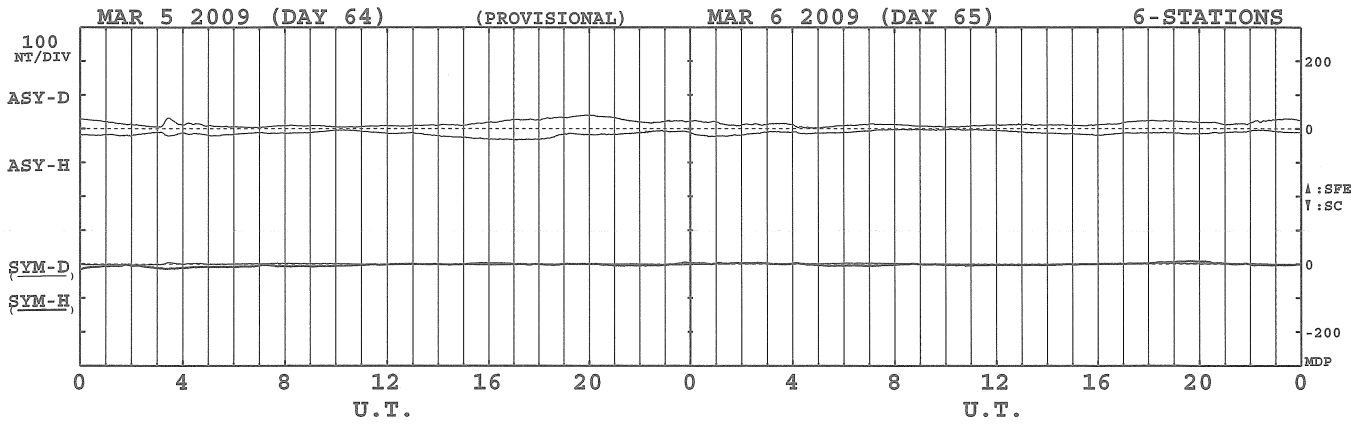

FEB 27 2009 (DAY 58)
(PROVISIONAL)
FEB 28 2009 (DAY 59)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

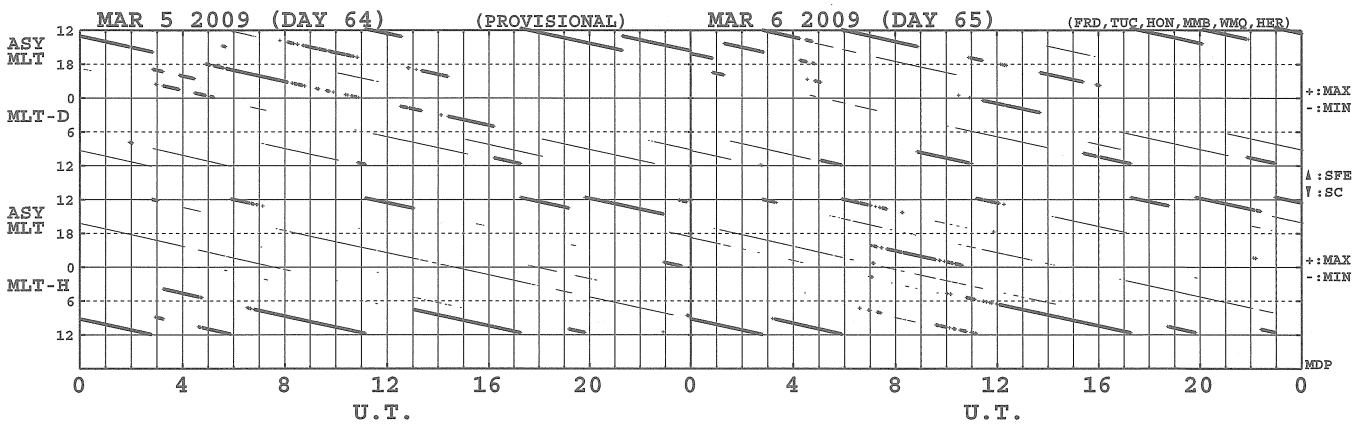

MAR 1 2009 (DAY 60)
(PROVISIONAL)
MAR 2 2009 (DAY 61)
6-STATIONS
100 NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

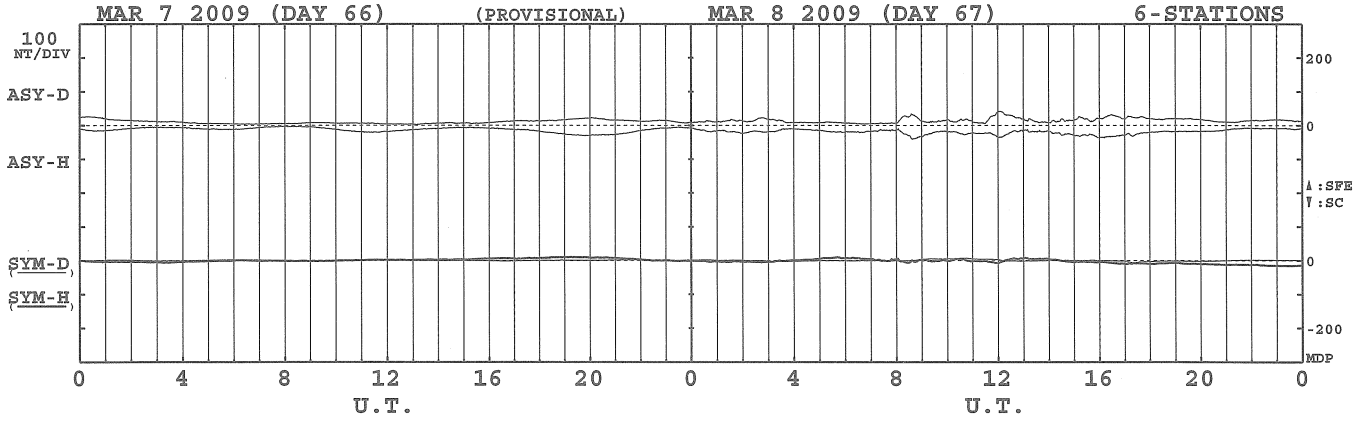

MAR 1 2009 (DAY 60)
(PROVISIONAL)
MAR 2 2009 (DAY 61)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY MLT
MLT-D
ASY MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

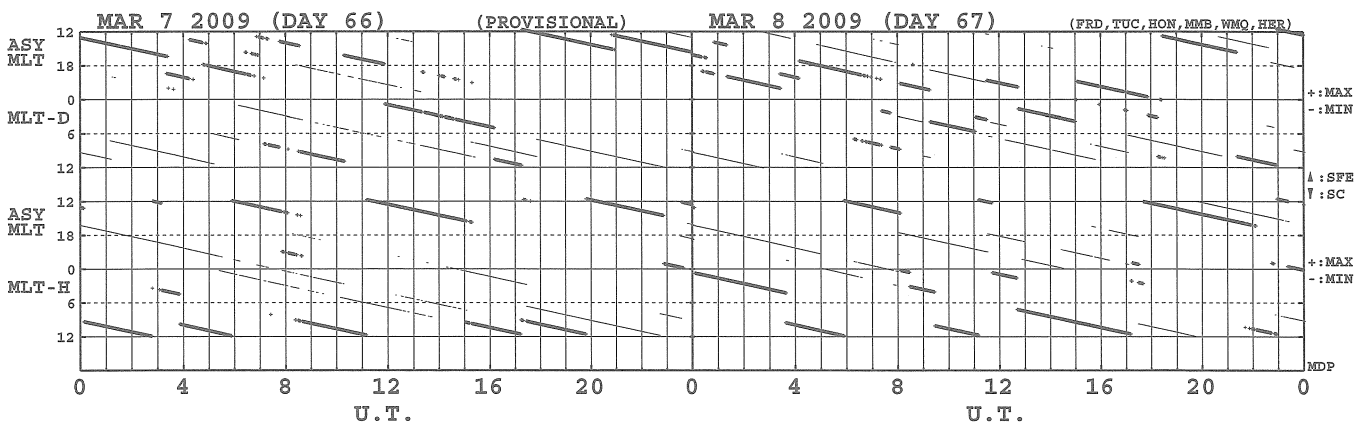

MAR 3 2009 (DAY 62)
(PROVISIONAL)
MAR 4 2009 (DAY 63)
6-STATIONS
100 NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

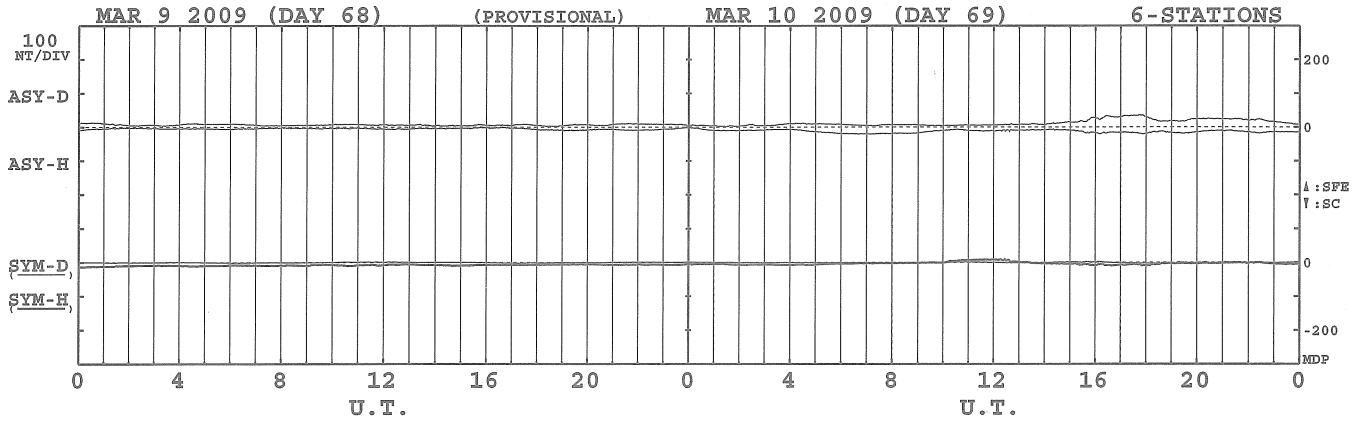

MAR 3 2009 (DAY 62)
(PROVISIONAL)
MAR 4 2009 (DAY 63)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY MLT
MLT-D
ASY MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

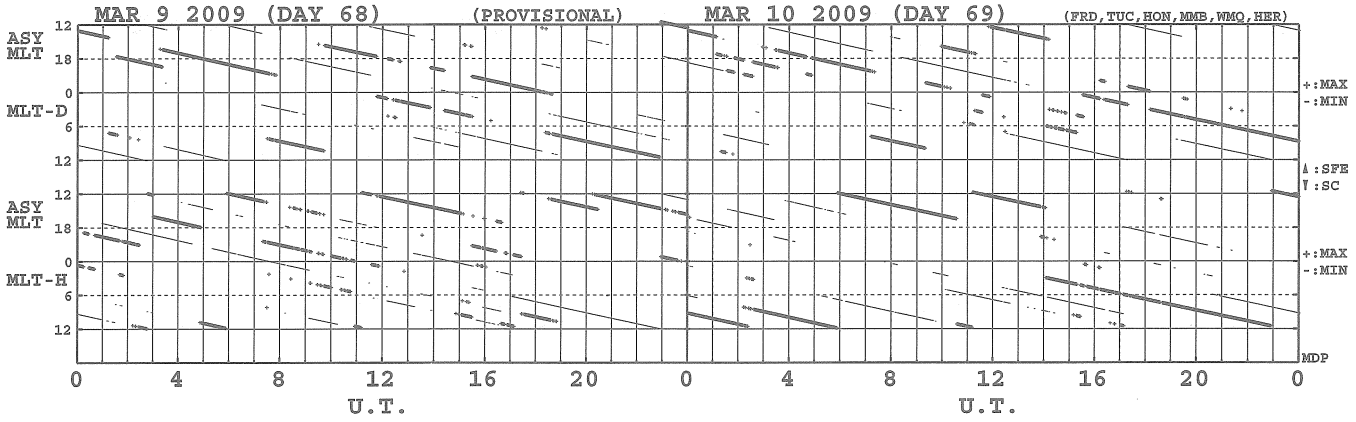

MAR 5 2009 (DAY 64)
(PROVISIONAL)
MAR 6 2009 (DAY 65)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

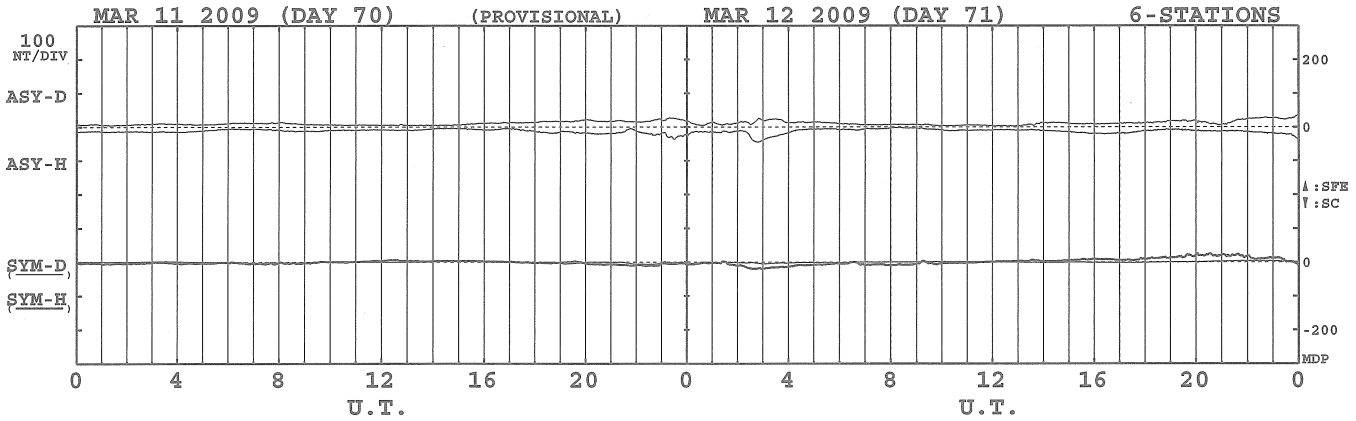

MAR 5 2009 (DAY 64)
(PROVISIONAL)
MAR 6 2009 (DAY 65)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

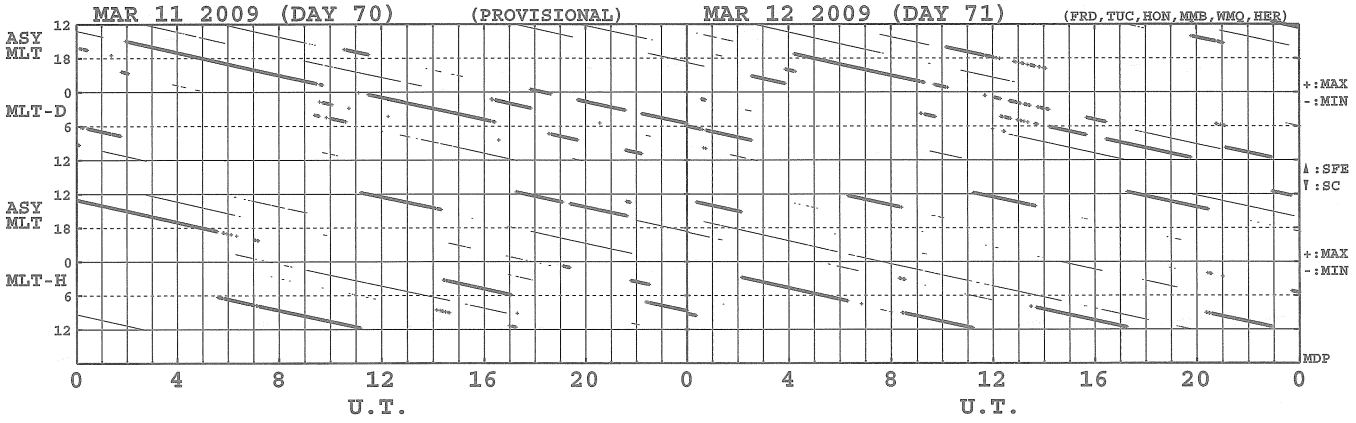

MAR 7 2009 (DAY 66)
(PROVISIONAL)
MAR 8 2009 (DAY 67)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

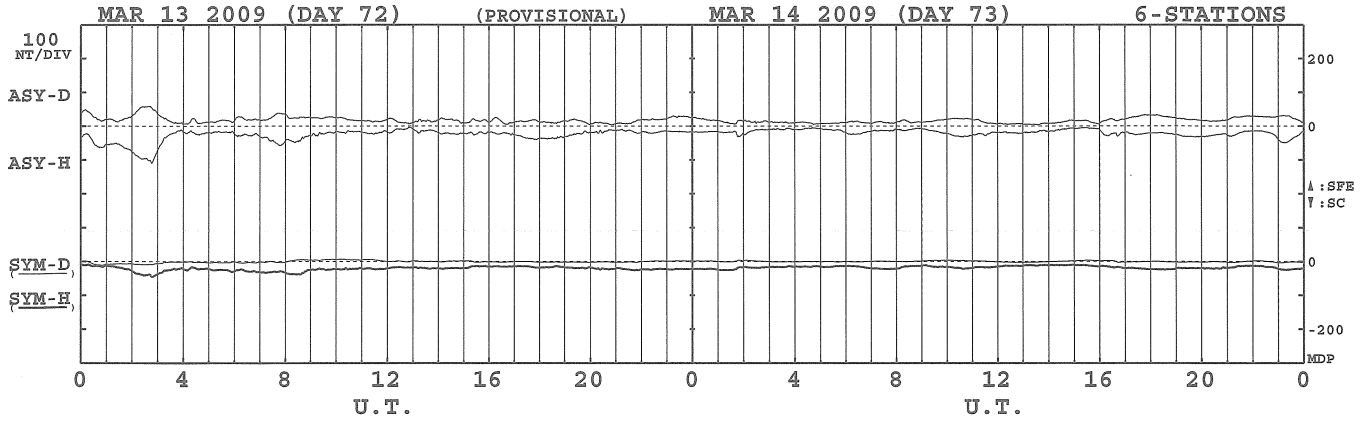

MAR 7 2009 (DAY 66)
(PROVISIONAL)
MAR 8 2009 (DAY 67)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

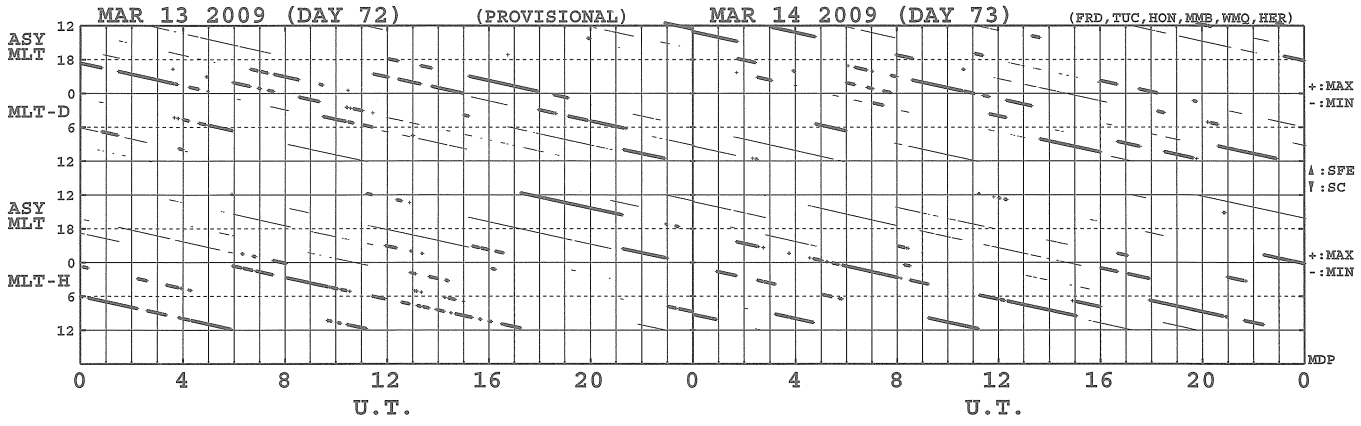

MAR 9 2009 (DAY 68)
(PROVISIONAL)
MAR 10 2009 (DAY 69)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

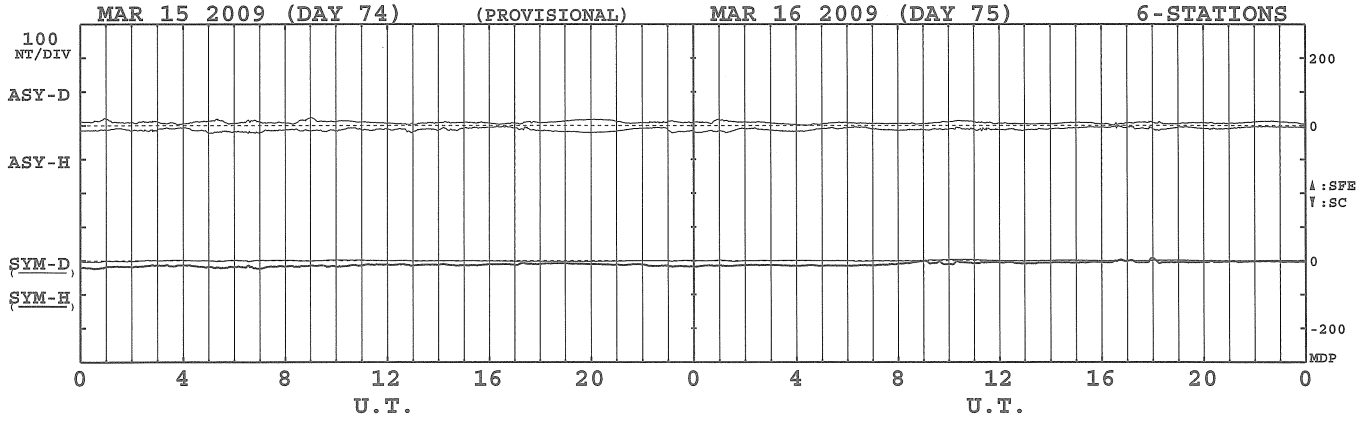

MAR 9 2009 (DAY 68)
(PROVISIONAL)
MAR 10 2009 (DAY 69)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

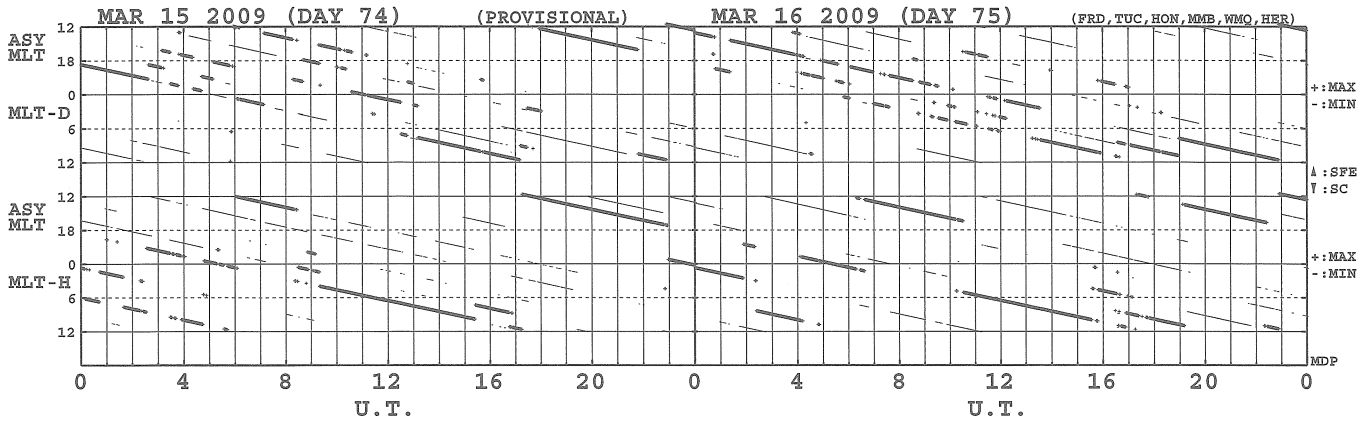

MAR 11 2009 (DAY 70)
(PROVISIONAL)
MAR 12 2009 (DAY 71)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

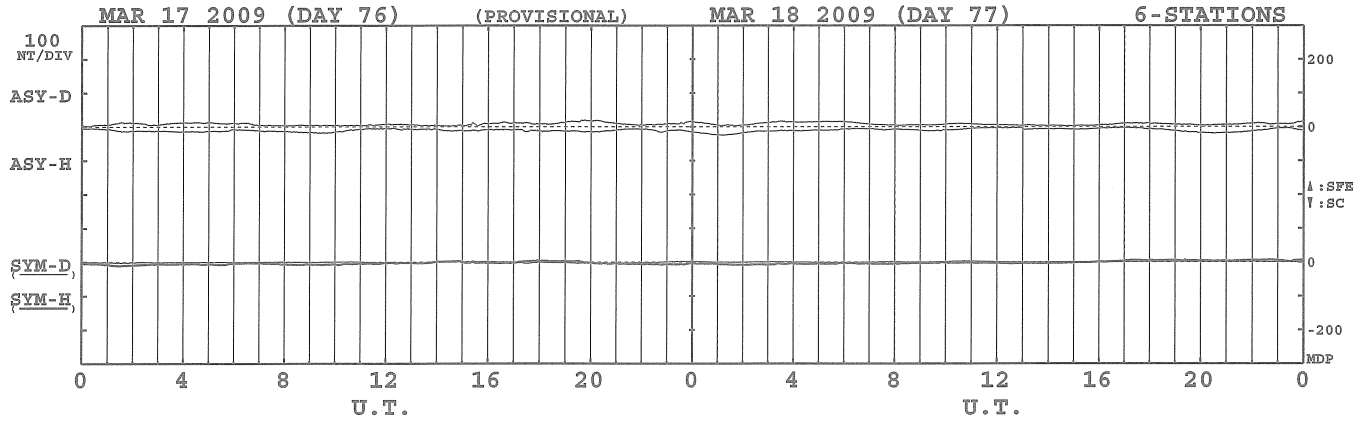

MAR 11 2009 (DAY 70)
(PROVISIONAL)
MAR 12 2009 (DAY 71)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

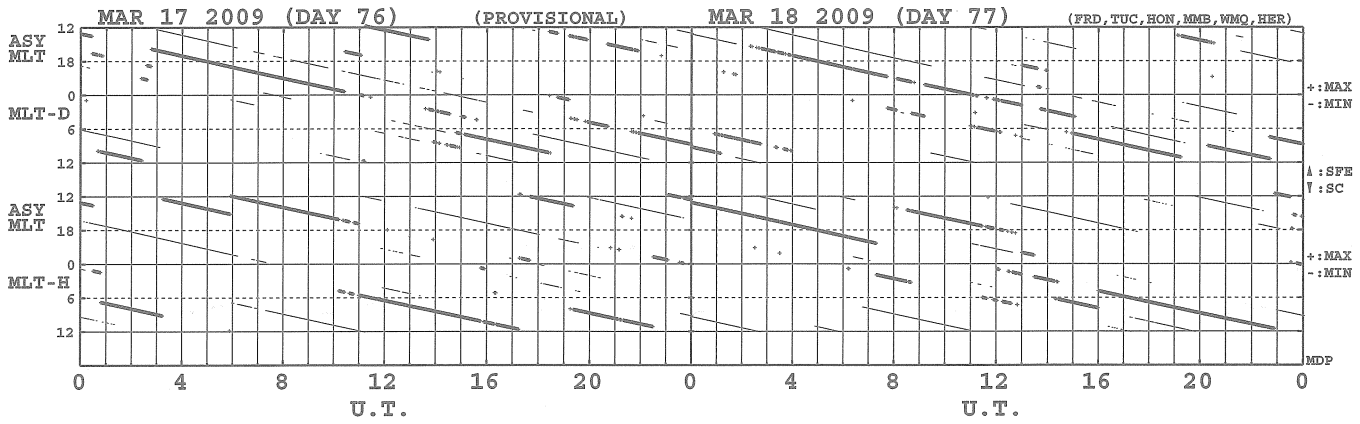

MAR 13 2009 (DAY 72)
(PROVISIONAL)
MAR 14 2009 (DAY 73)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

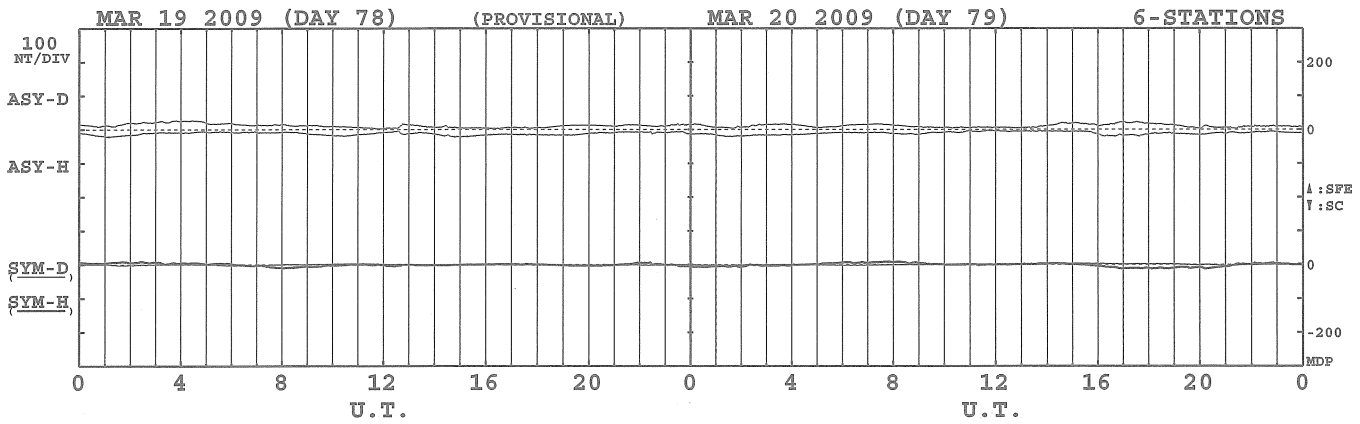

MAR 13 2009 (DAY 72)
(PROVISIONAL)
MAR 14 2009 (DAY 73)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

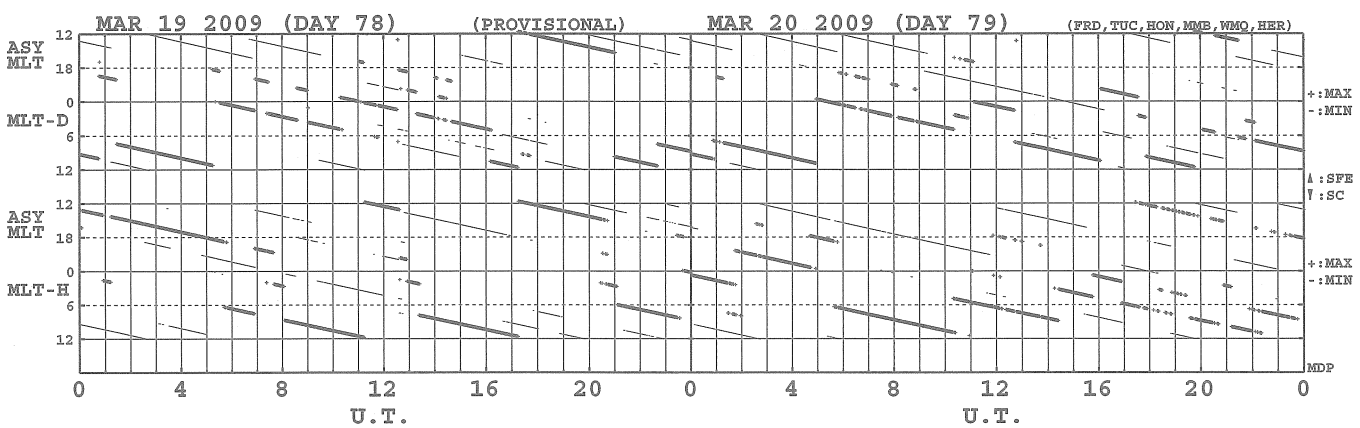

MAR 15 2009 (DAY 74)
(PROVISIONAL)
MAR 16 2009 (DAY 75)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

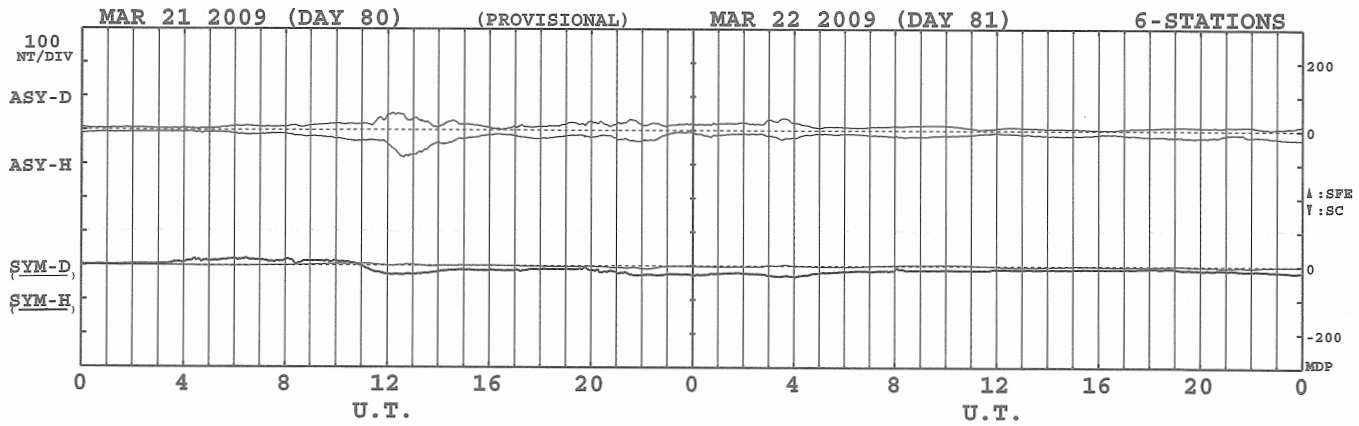

MAR 15 2009 (DAY 74)
(PROVISIONAL)
MAR 16 2009 (DAY 75)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

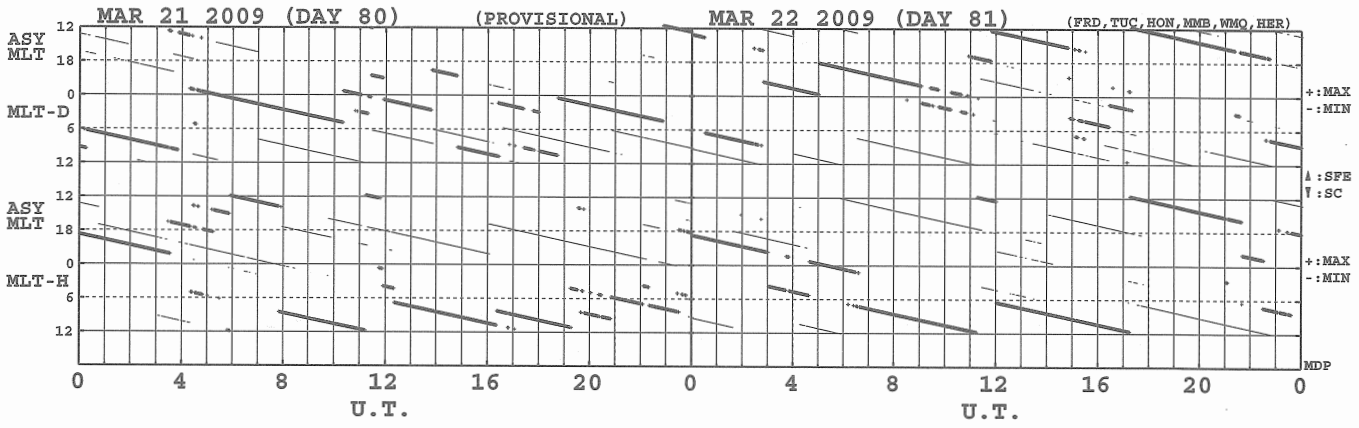

MAR 17 2009 (DAY 76)
(PROVISIONAL)
MAR 18 2009 (DAY 77)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

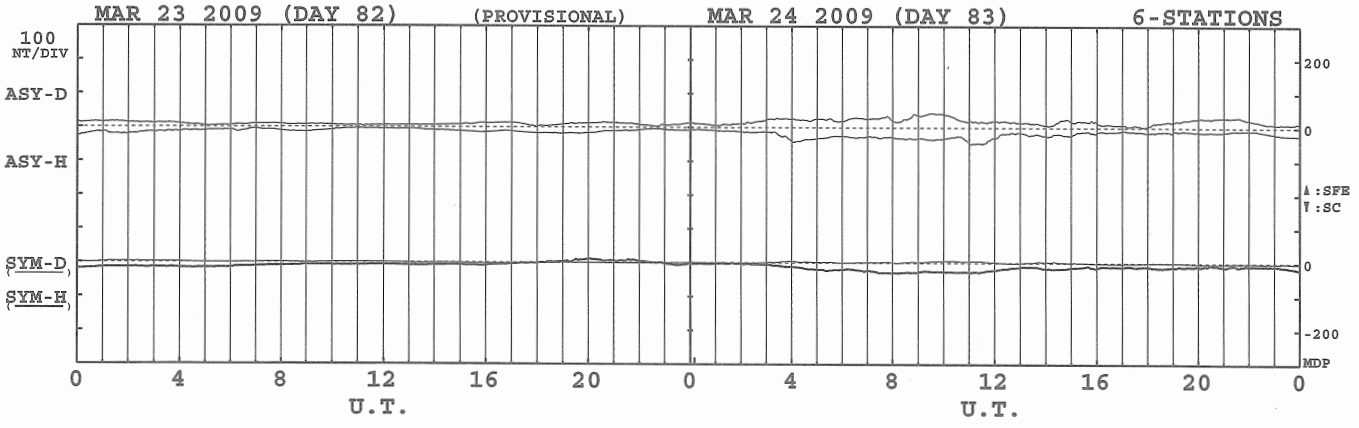

MAR 17 2009 (DAY 76)
(PROVISIONAL)
MAR 18 2009 (DAY 77)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

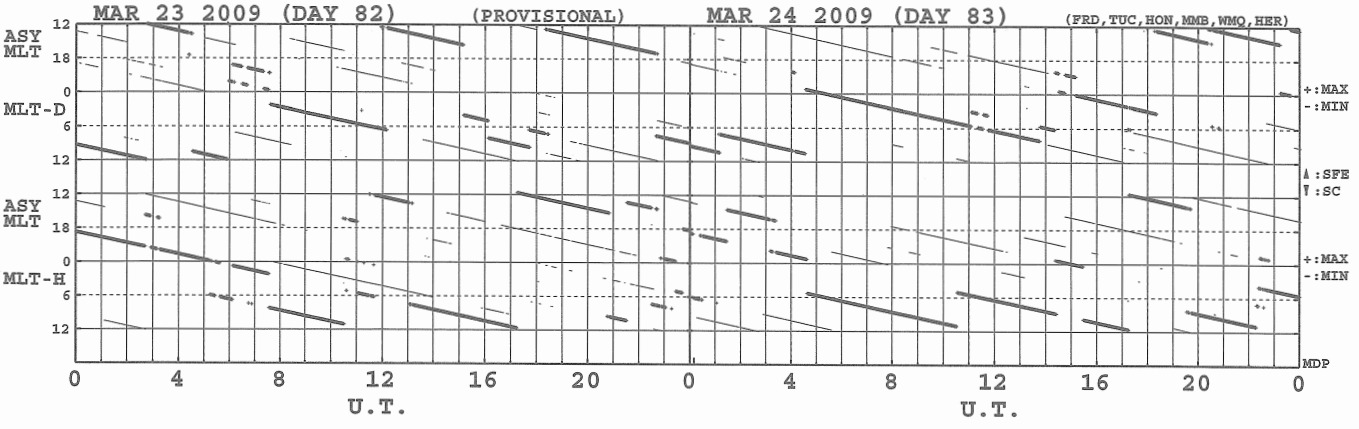

MAR 19 2009 (DAY 78)
(PROVISIONAL)
MAR 20 2009 (DAY 79)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

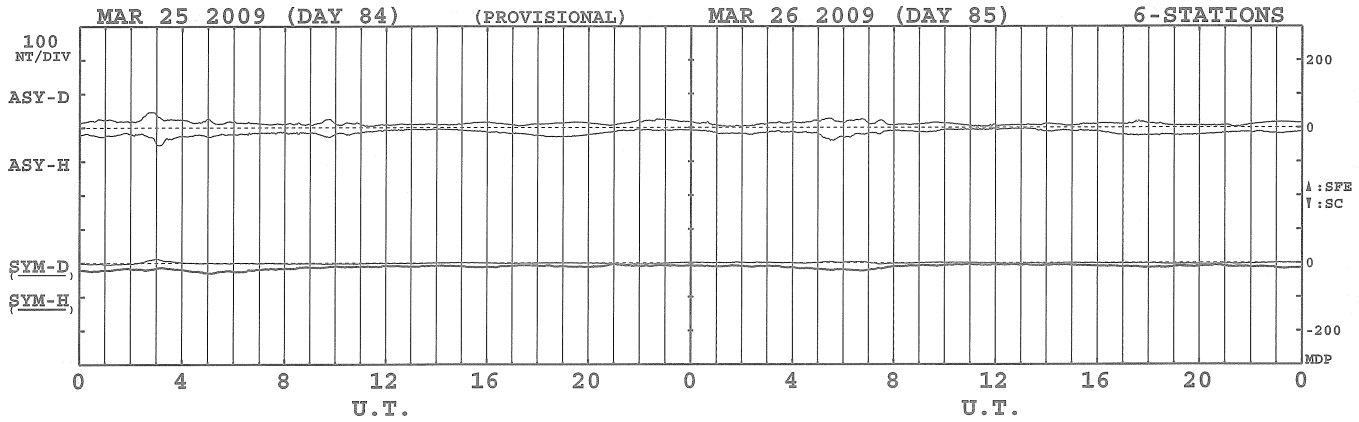

MAR 19 2009 (DAY 78)
(PROVISIONAL)
MAR 20 2009 (DAY 79)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

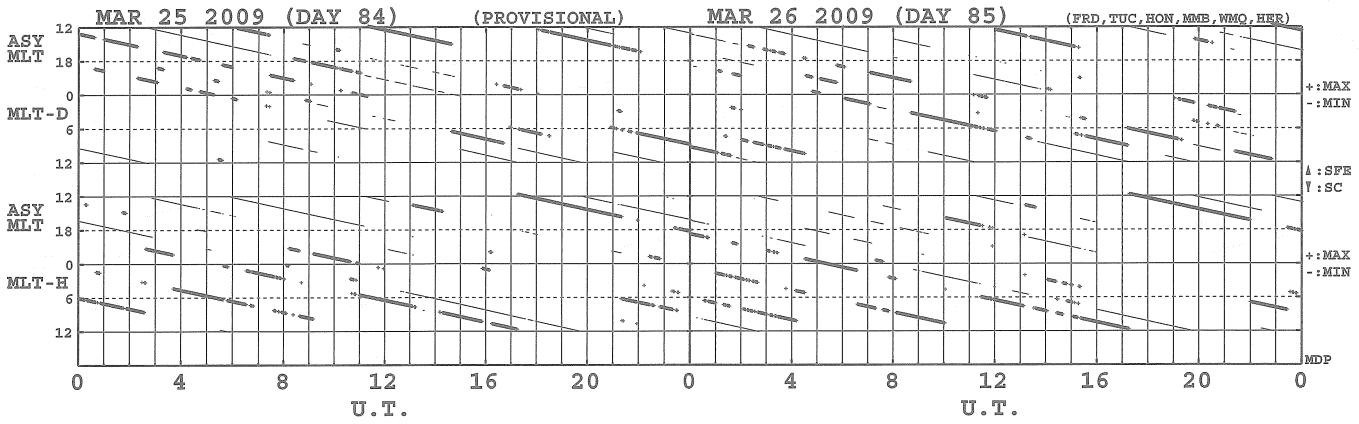

MAR 21 2009 (DAY 80)
(PROVISIONAL)
MAR 22 2009 (DAY 81)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

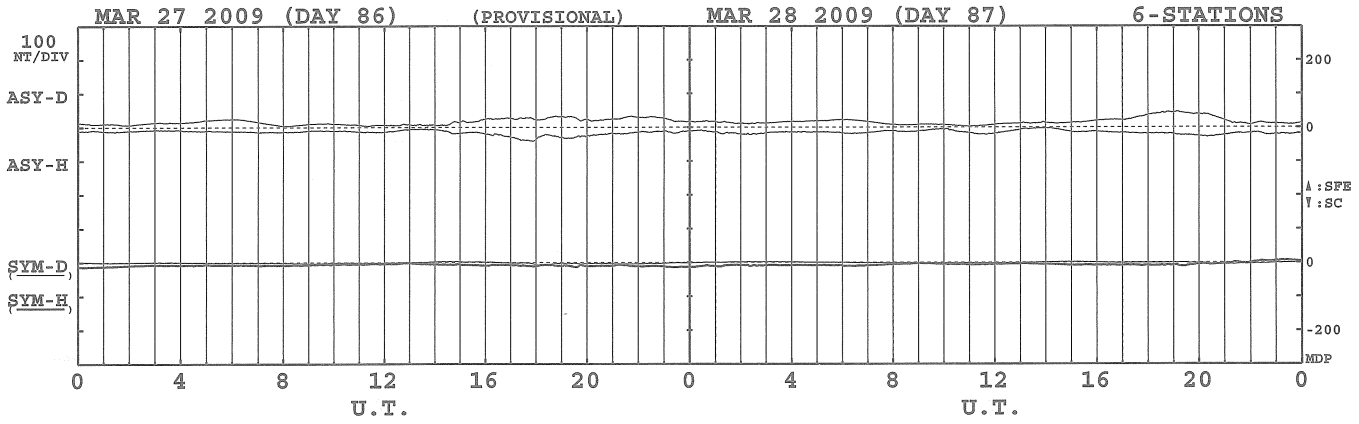

MAR 21 2009 (DAY 80)
(PROVISIONAL)
MAR 22 2009 (DAY 81)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

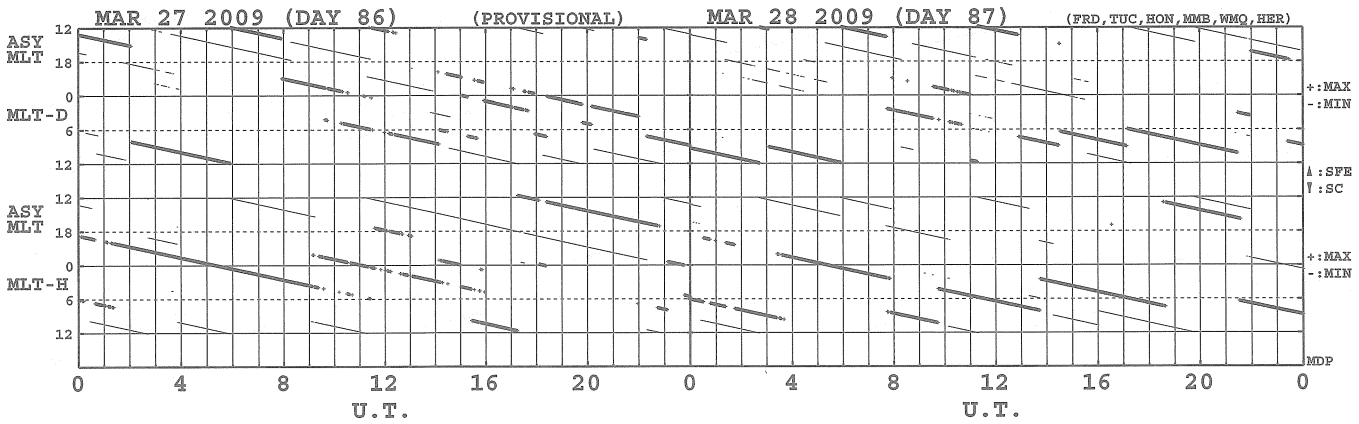

MAR 23 2009 (DAY 82)
(PROVISIONAL)
MAR 24 2009 (DAY 83)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

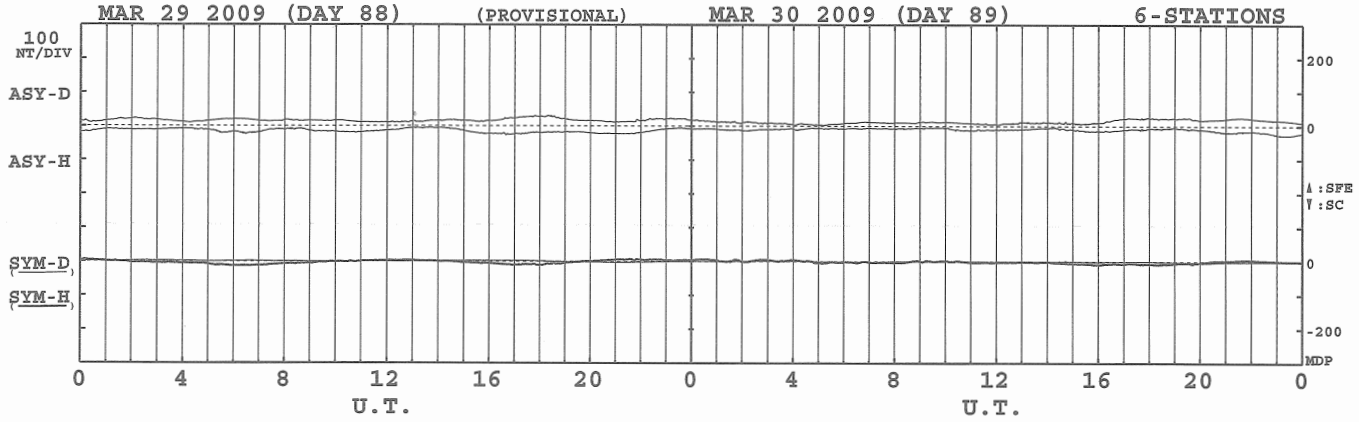

MAR 23 2009 (DAY 82)
(PROVISIONAL)
MAR 24 2009 (DAY 83)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

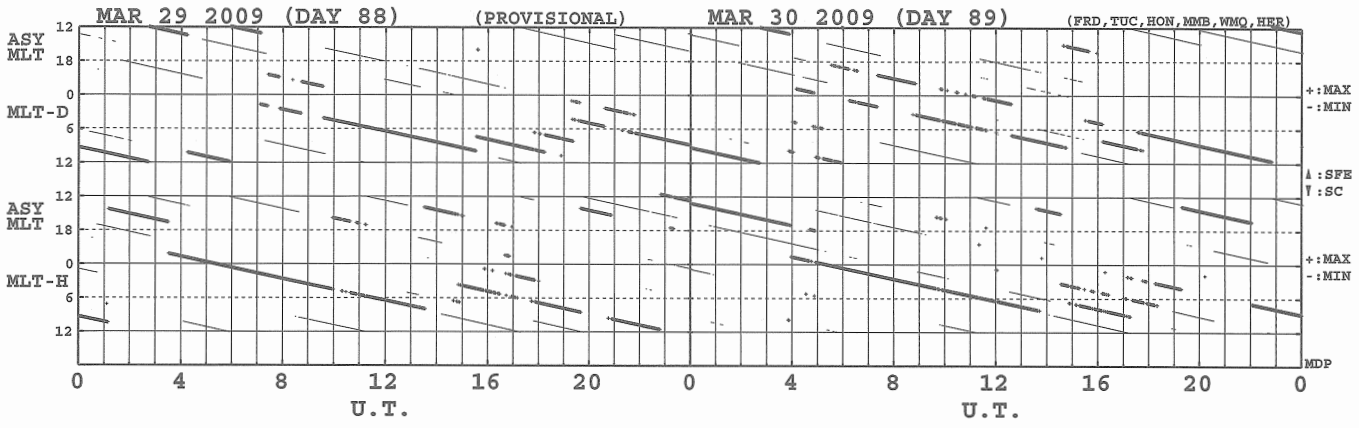

MAR 25 2009 (DAY 84)
(PROVISIONAL)
MAR 26 2009 (DAY 85)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

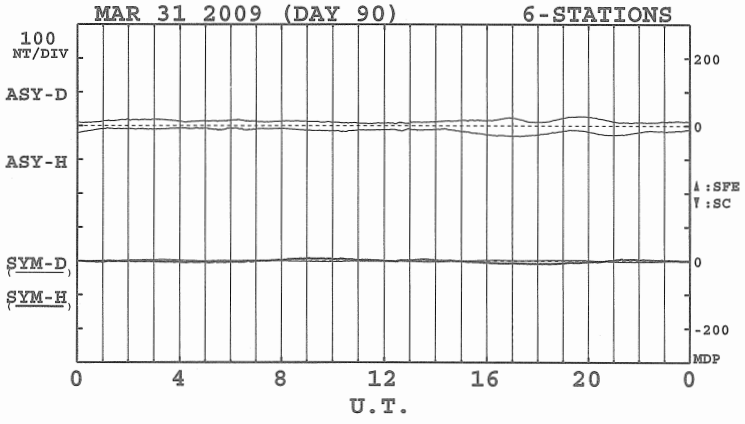

MAR 25 2009 (DAY 84)
(PROVISIONAL)
MAR 26 2009 (DAY 85)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

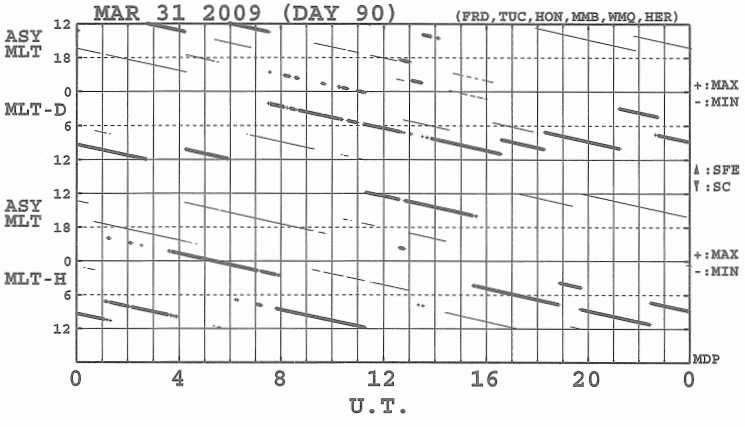

MAR 27 2009 (DAY 86)
(PROVISIONAL)
MAR 28 2009 (DAY 87)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

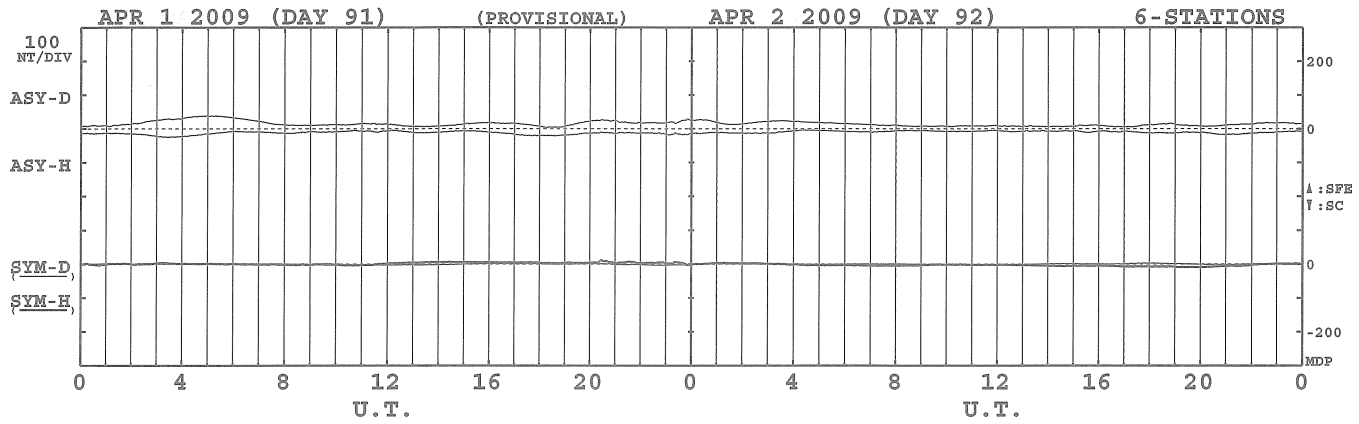

MAR 27 2009 (DAY 86)
(PROVISIONAL)
MAR 28 2009 (DAY 87)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

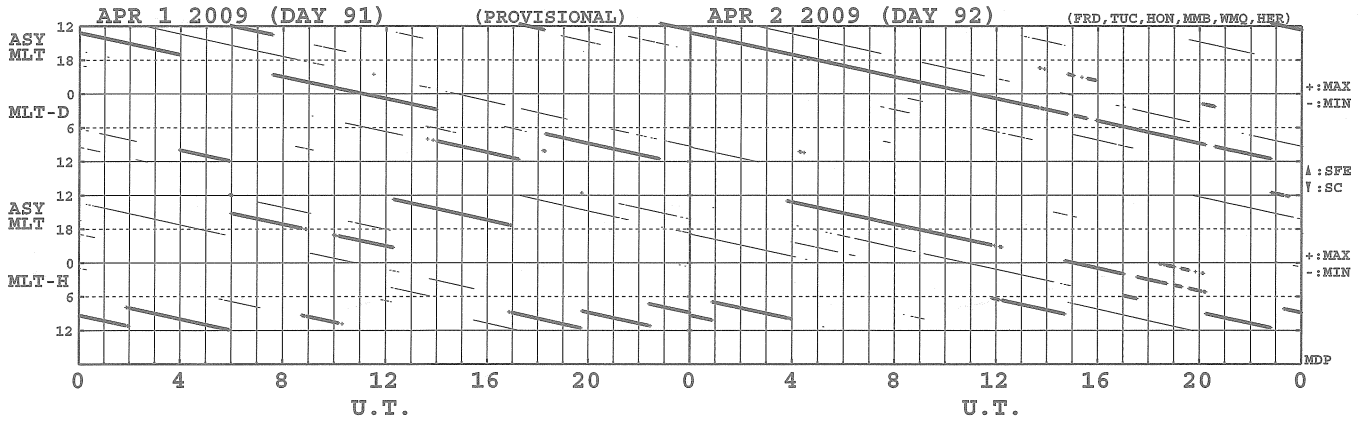

MAR 29 2009 (DAY 88)
(PROVISIONAL)
MAR 30 2009 (DAY 89)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

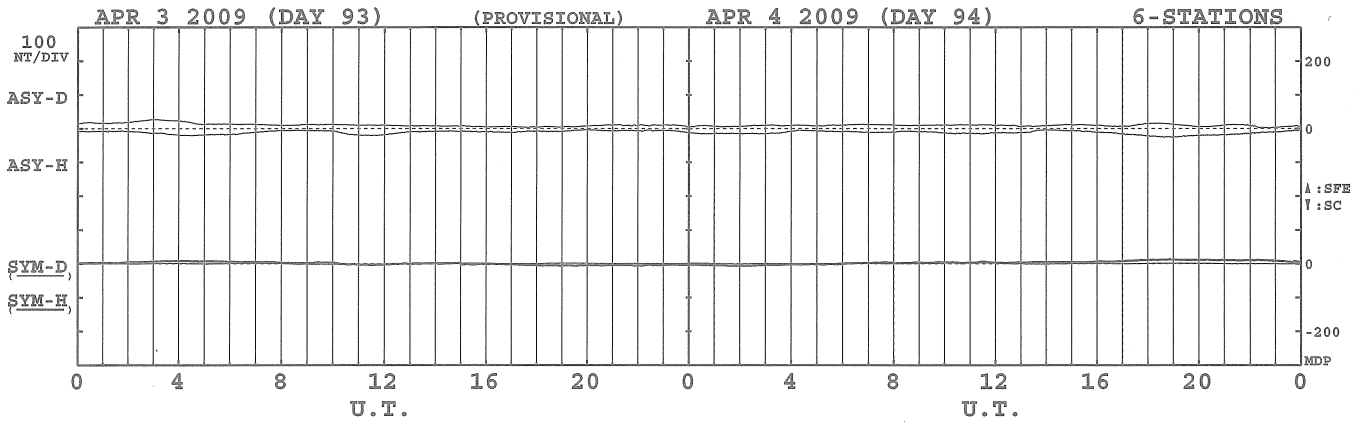

MAR 29 2009 (DAY 88)
(PROVISIONAL)
MAR 30 2009 (DAY 89)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

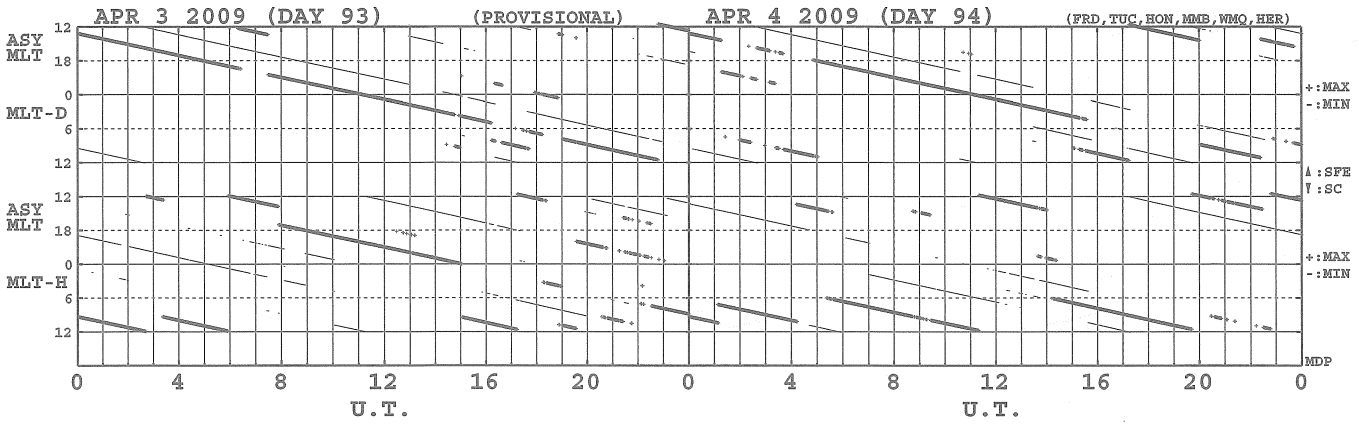

MAR 31 2009 (DAY 90)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0
U.T.

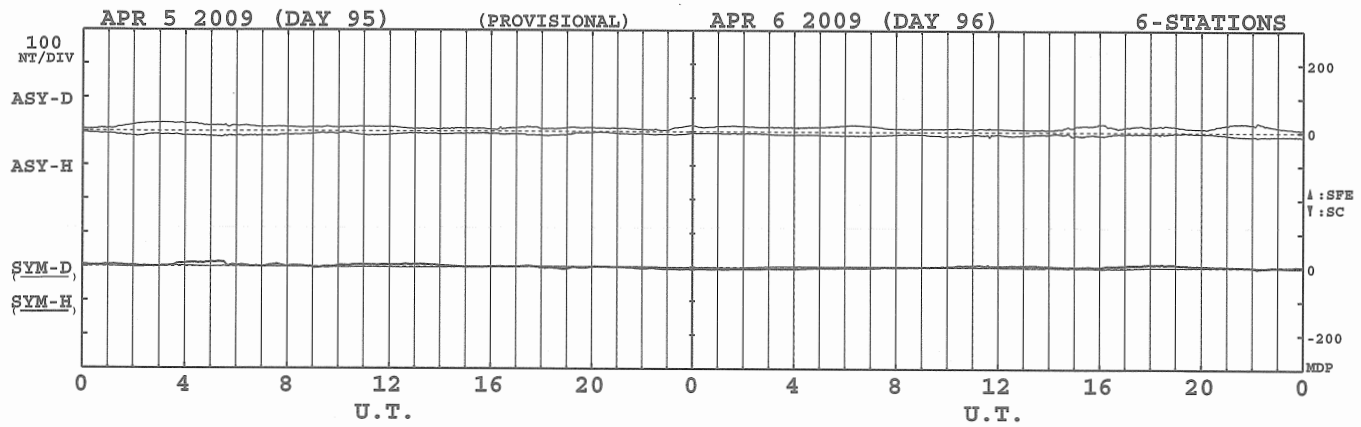

MAR 31 2009 (DAY 90)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0
U.T.

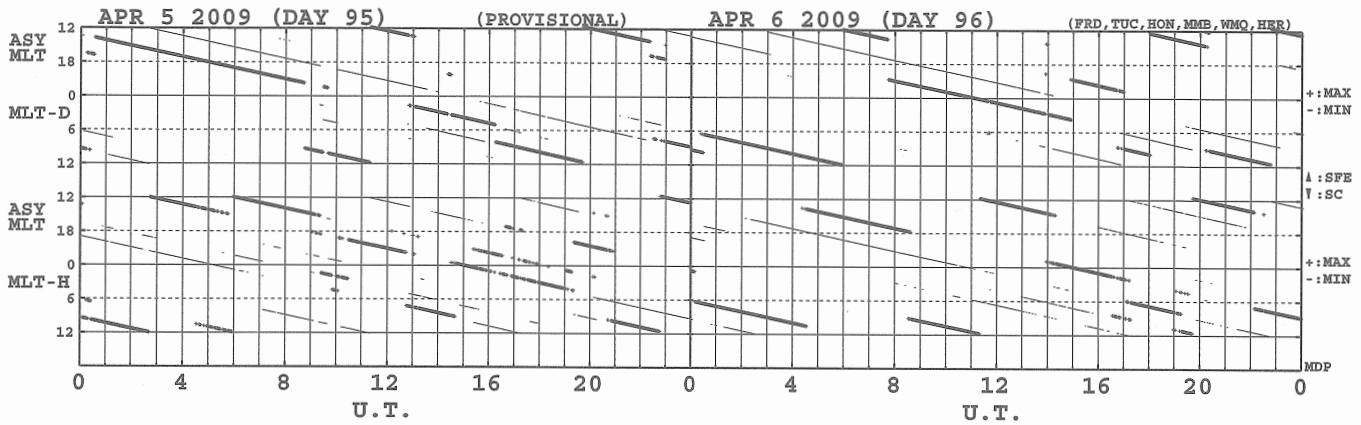

APR 1 2009 (DAY 91)
(PROVISIONAL)
APR 2 2009 (DAY 92)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

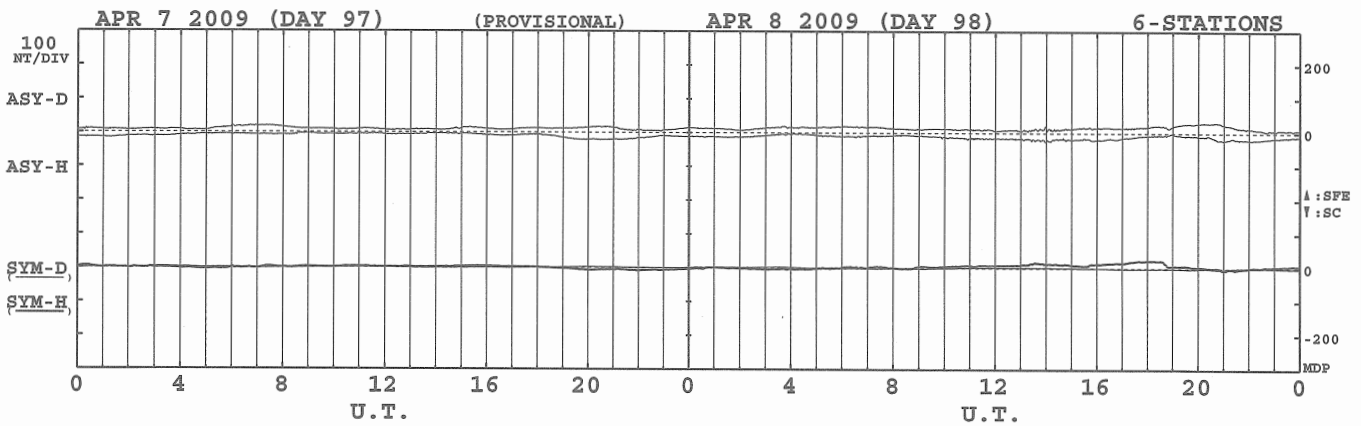

APR 1 2009 (DAY 91)
(PROVISIONAL)
APR 2 2009 (DAY 92)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

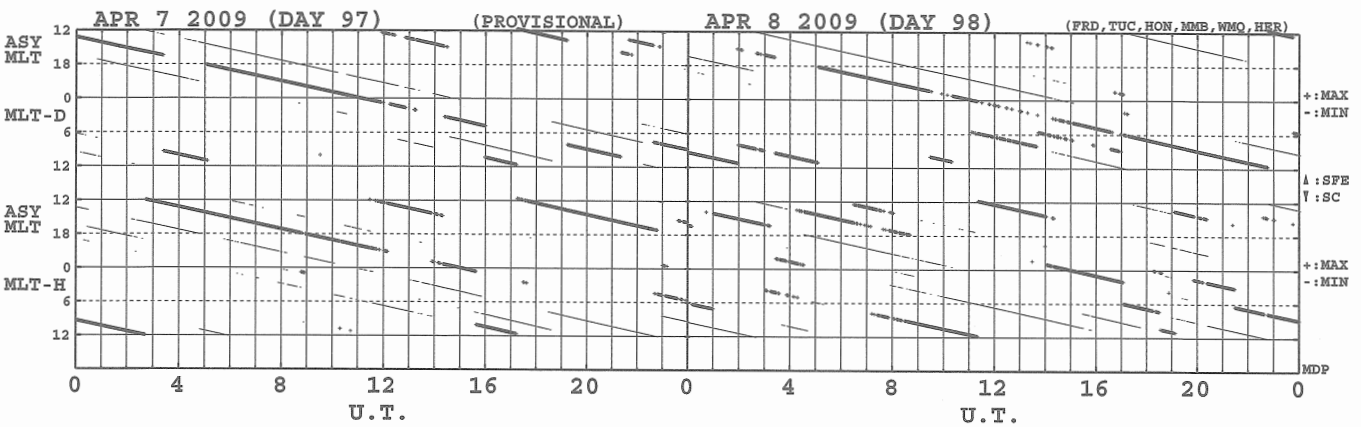

APR 3 2009 (DAY 93)
(PROVISIONAL)
APR 4 2009 (DAY 94)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

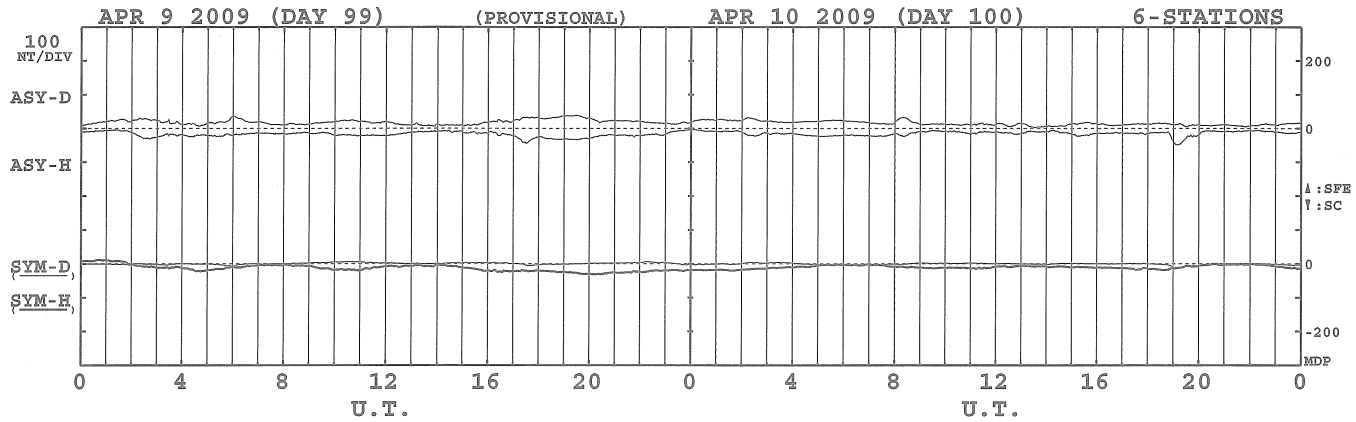

APR 3 2009 (DAY 93)
(PROVISIONAL)
APR 4 2009 (DAY 94)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

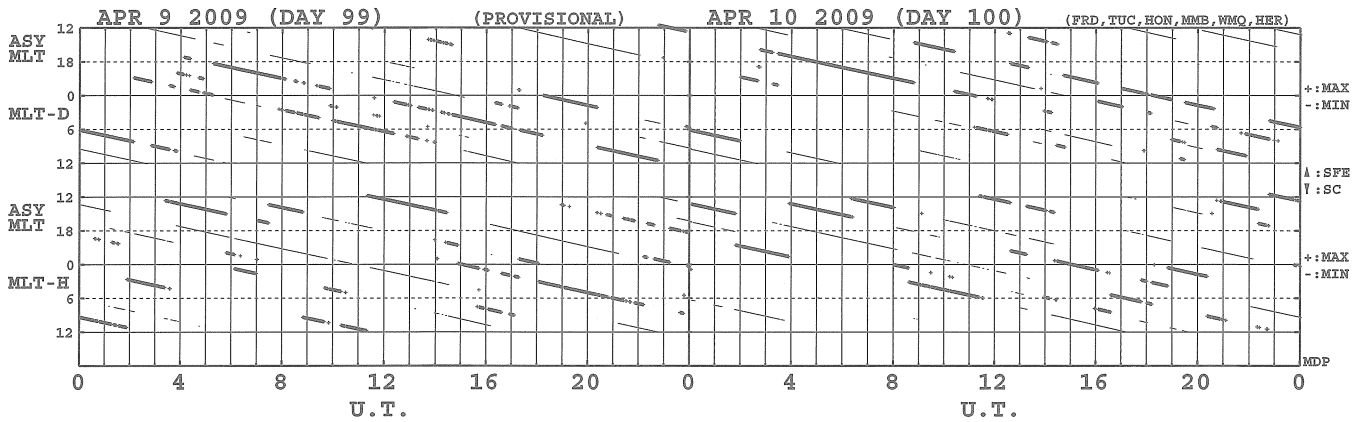

APR 5 2009 (DAY 95)
(PROVISIONAL)
APR 6 2009 (DAY 96)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

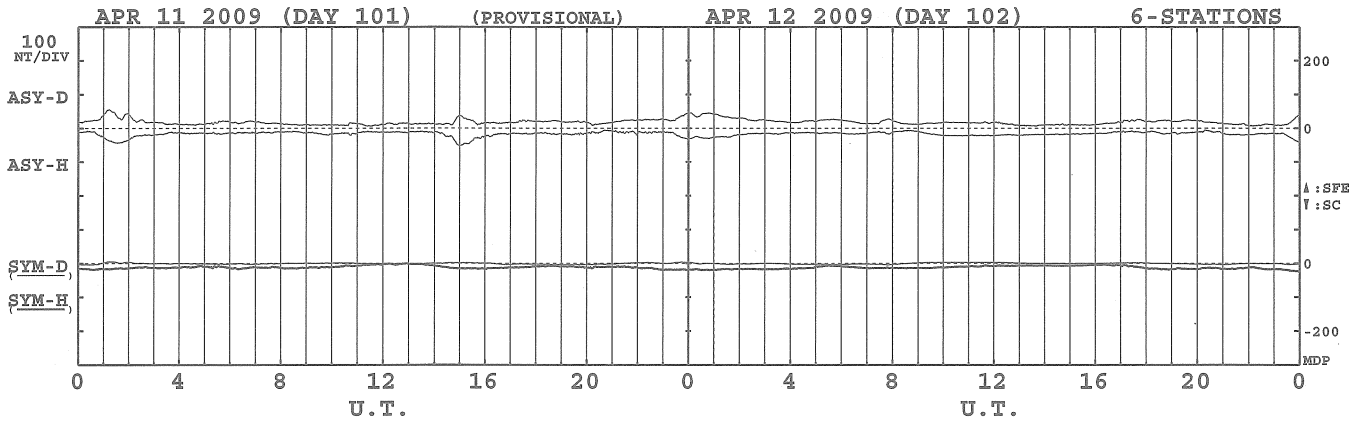

APR 5 2009 (DAY 95)
(PROVISIONAL)
APR 6 2009 (DAY 96)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

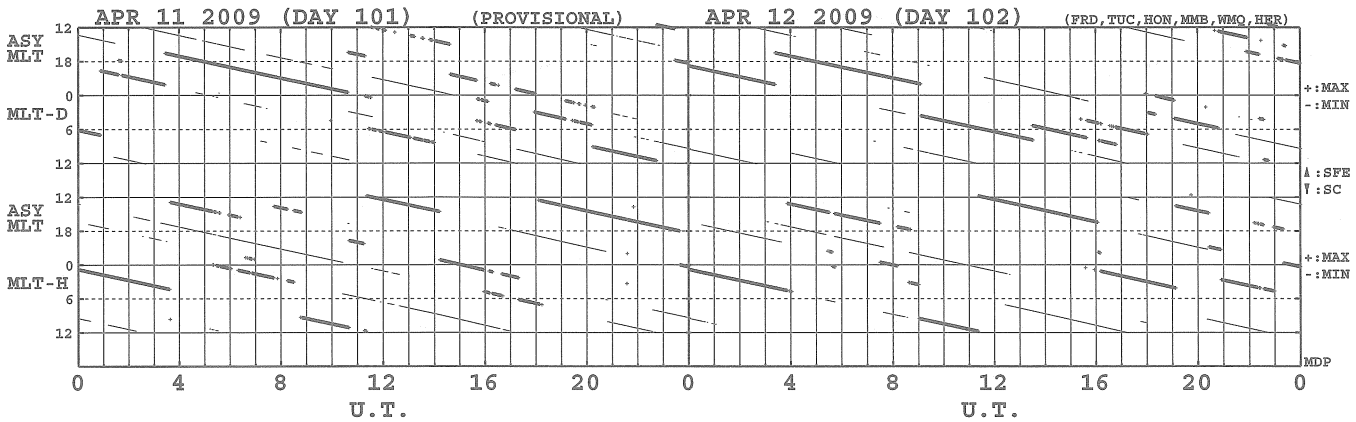

APR 7 2009 (DAY 97)
(PROVISIONAL)
APR 8 2009 (DAY 98)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

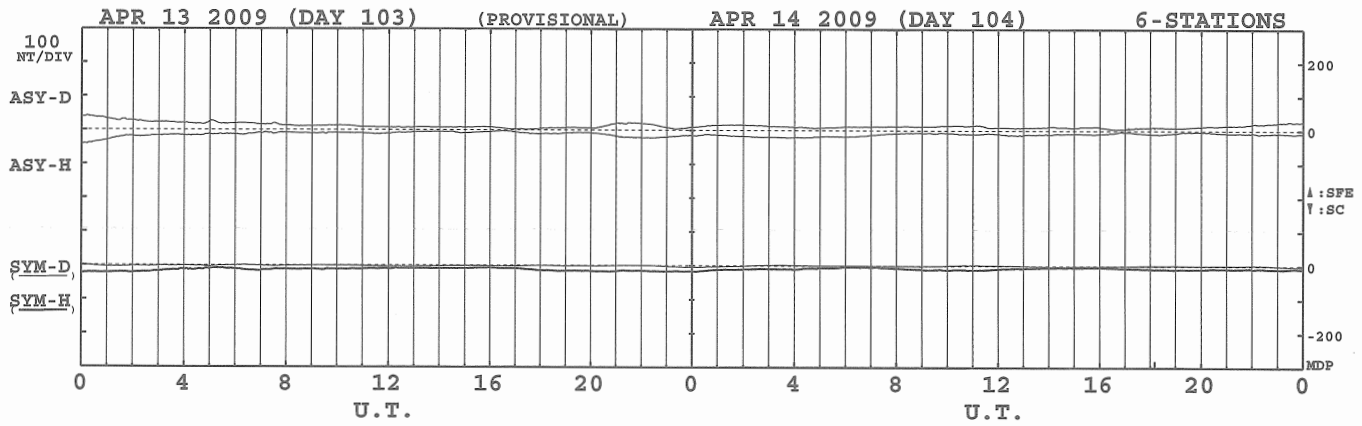

APR 7 2009 (DAY 97)
(PROVISIONAL)
APR 8 2009 (DAY 98)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

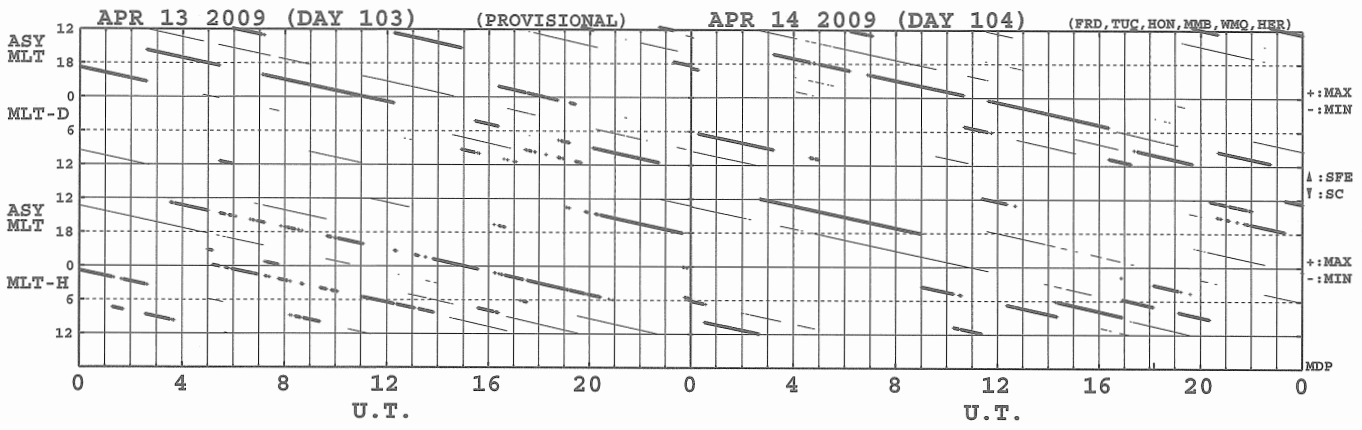

APR 9 2009 (DAY 99)
(PROVISIONAL)
APR 10 2009 (DAY 100)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

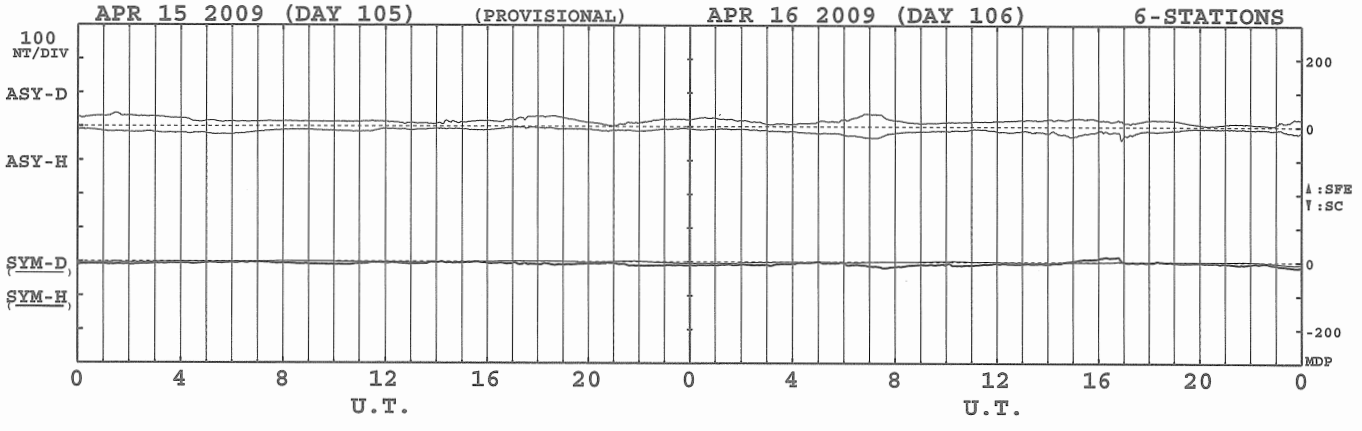

APR 9 2009 (DAY 99)
(PROVISIONAL)
APR 10 2009 (DAY 100)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

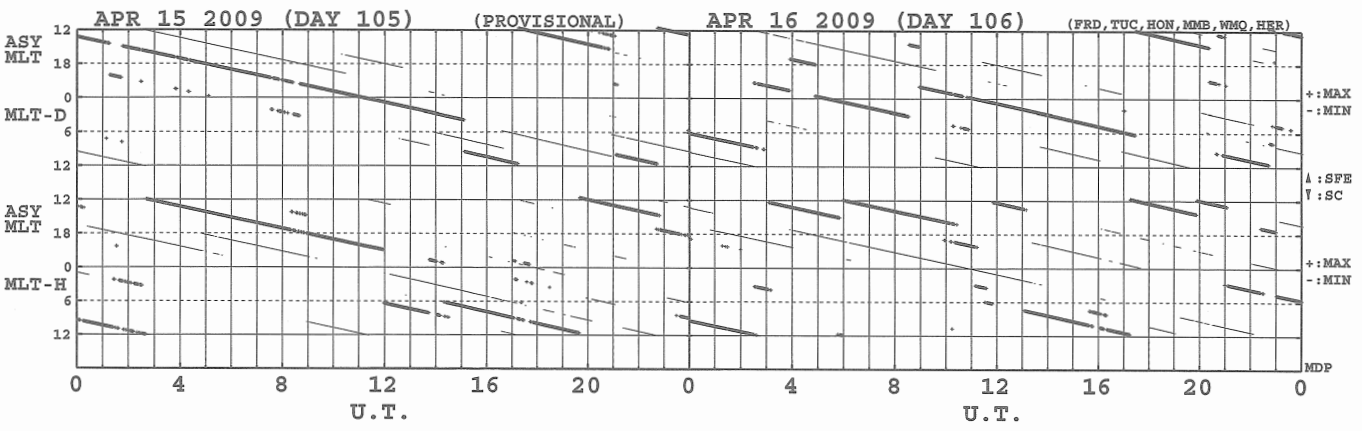

APR 11 2009 (DAY 101)
(PROVISIONAL)
APR 12 2009 (DAY 102)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

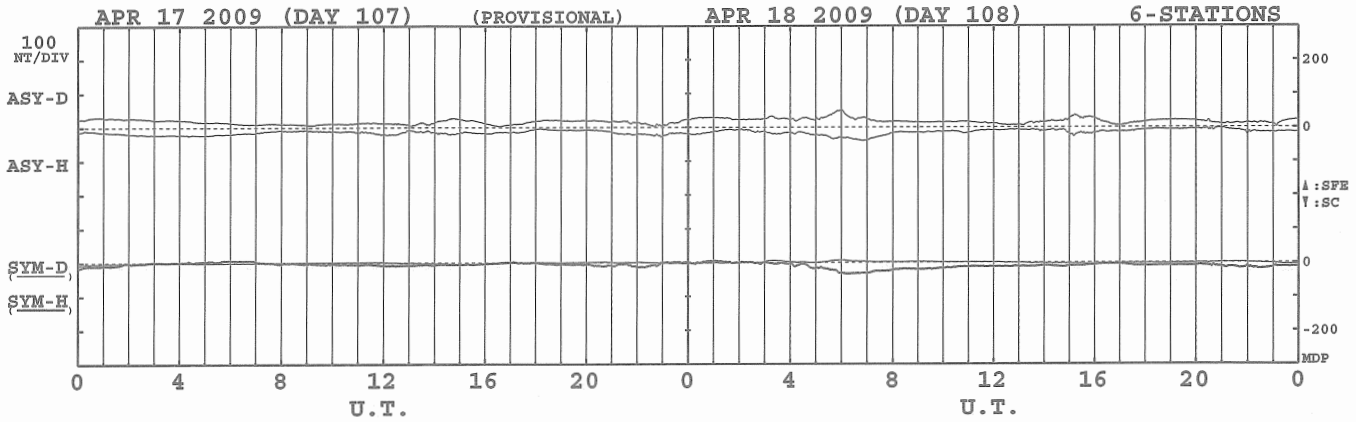

APR 11 2009 (DAY 101)
(PROVISIONAL)
APR 12 2009 (DAY 102)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

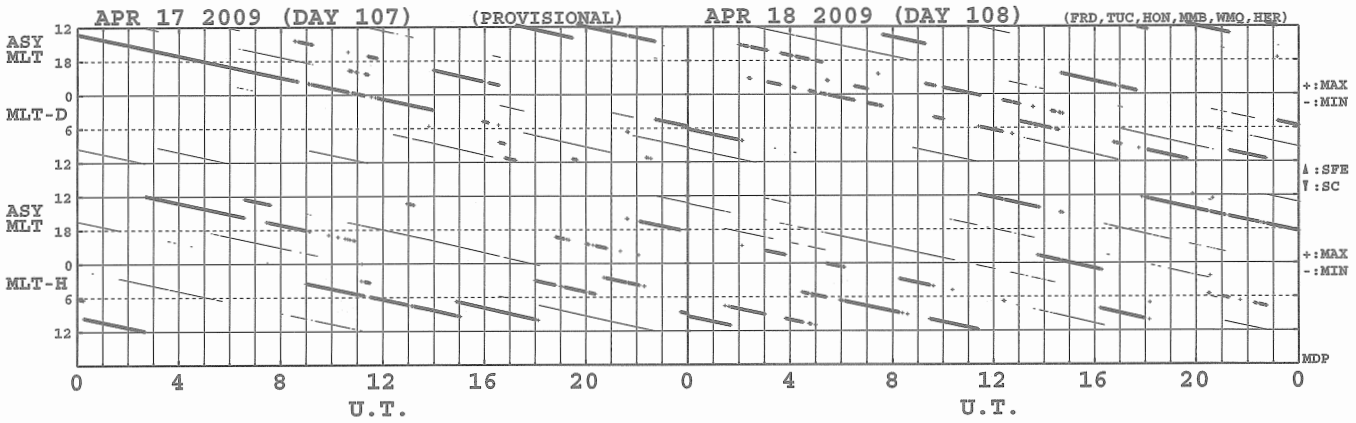

APR 13 2009 (DAY 103)
(PROVISIONAL)
APR 14 2009 (DAY 104)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

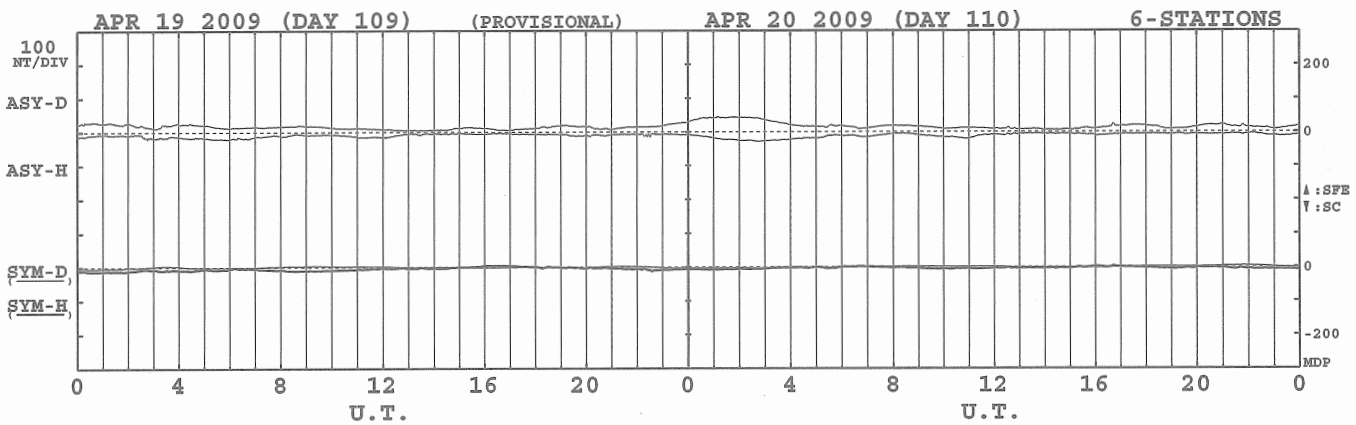

APR 13 2009 (DAY 103)
(PROVISIONAL)
APR 14 2009 (DAY 104)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

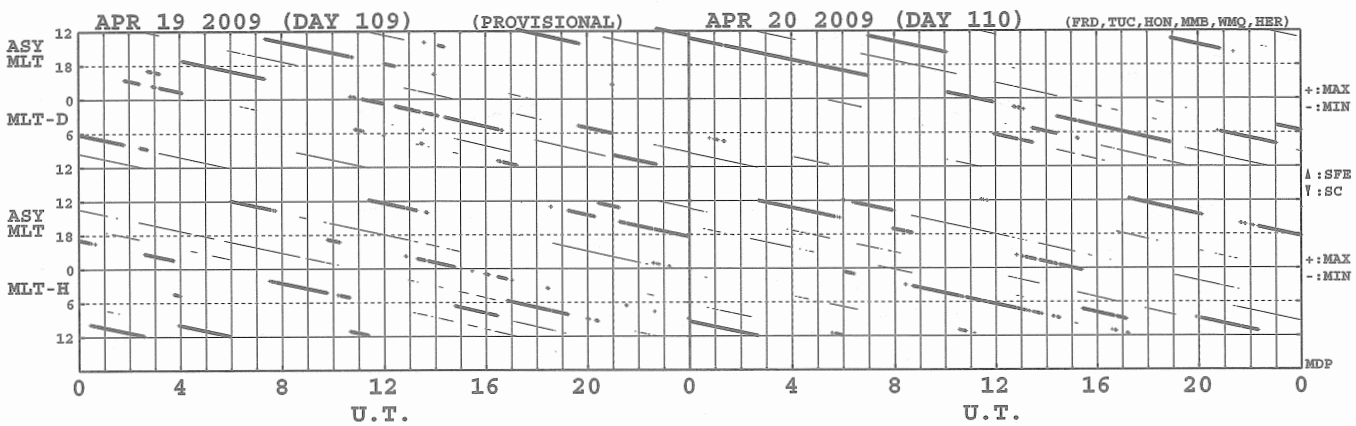

APR 15 2009 (DAY 105)
(PROVISIONAL)
APR 16 2009 (DAY 106)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

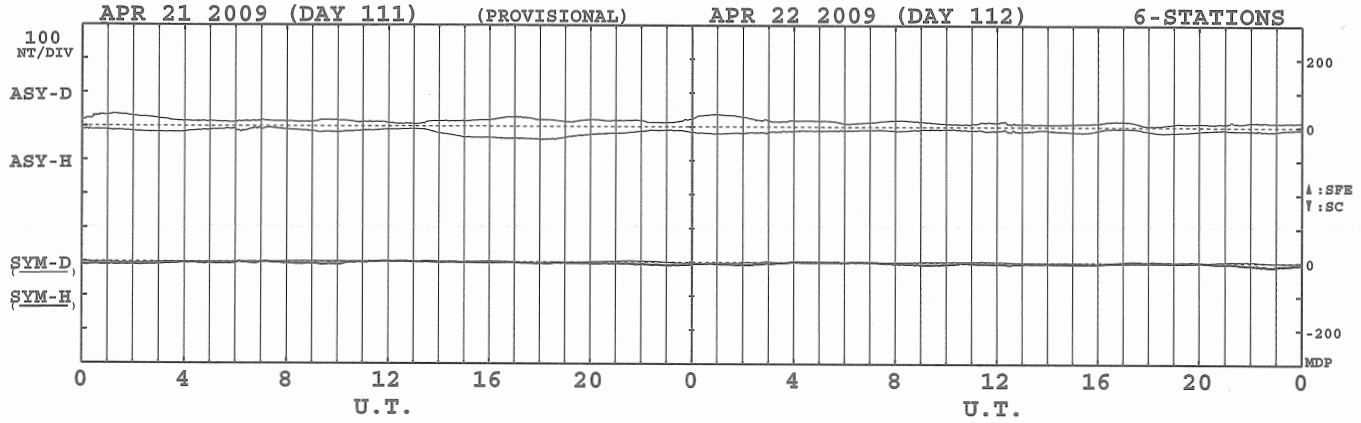

APR 15 2009 (DAY 105)
(PROVISIONAL)
APR 16 2009 (DAY 106)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

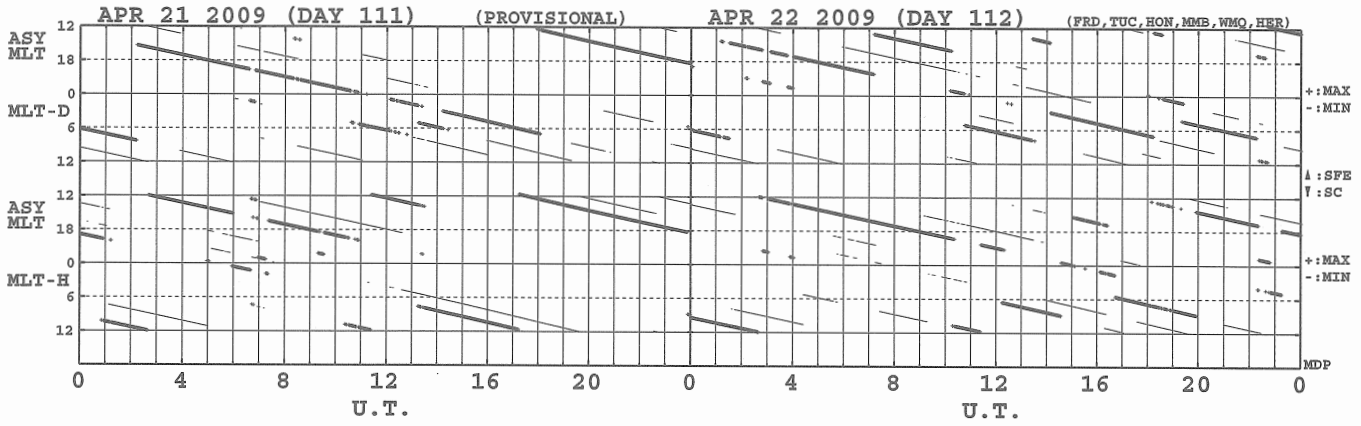

APR 17 2009 (DAY 107)
(PROVISIONAL)
APR 18 2009 (DAY 108)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

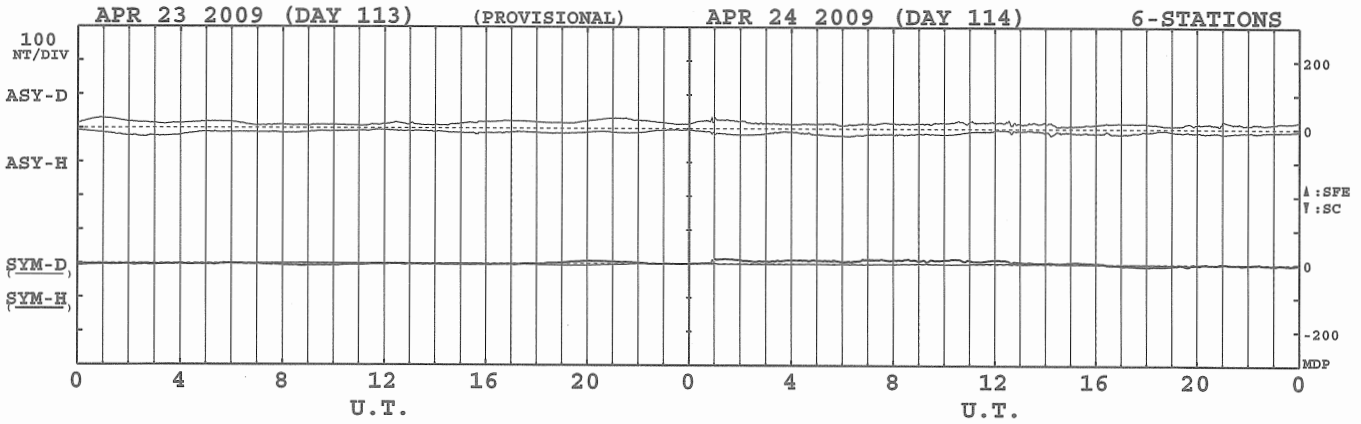

APR 17 2009 (DAY 107)
(PROVISIONAL)
APR 18 2009 (DAY 108)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

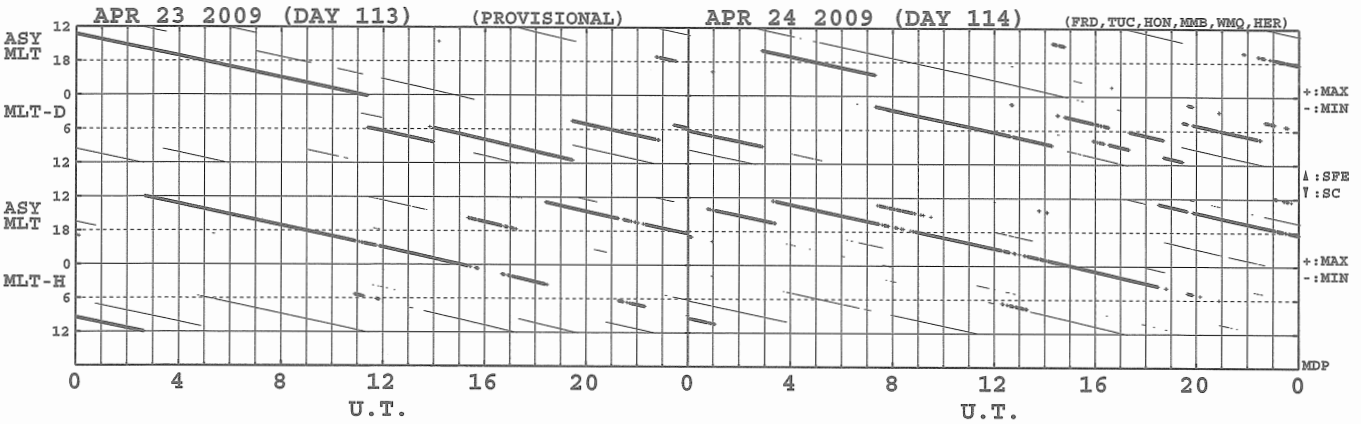

APR 19 2009 (DAY 109)
(PROVISIONAL)
APR 20 2009 (DAY 110)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

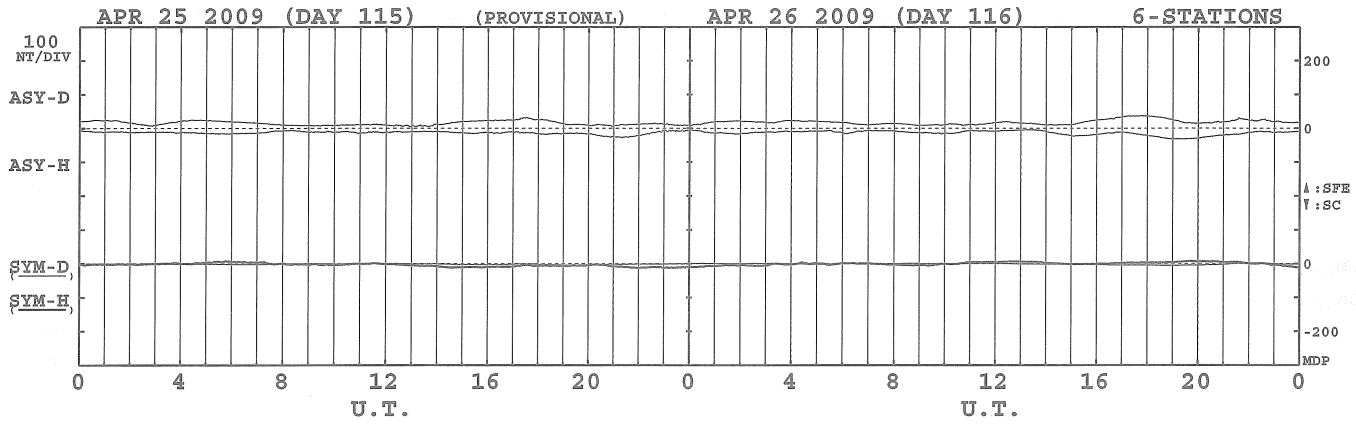

APR 19 2009 (DAY 109)
(PROVISIONAL)
APR 20 2009 (DAY 110)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

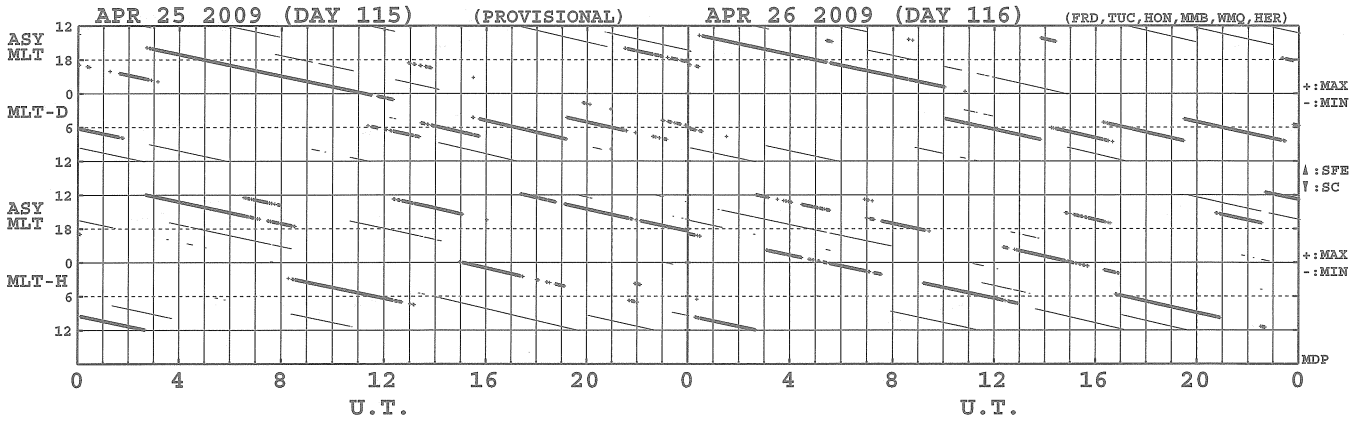

APR 21 2009 (DAY 111)
(PROVISIONAL)
APR 22 2009 (DAY 112)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

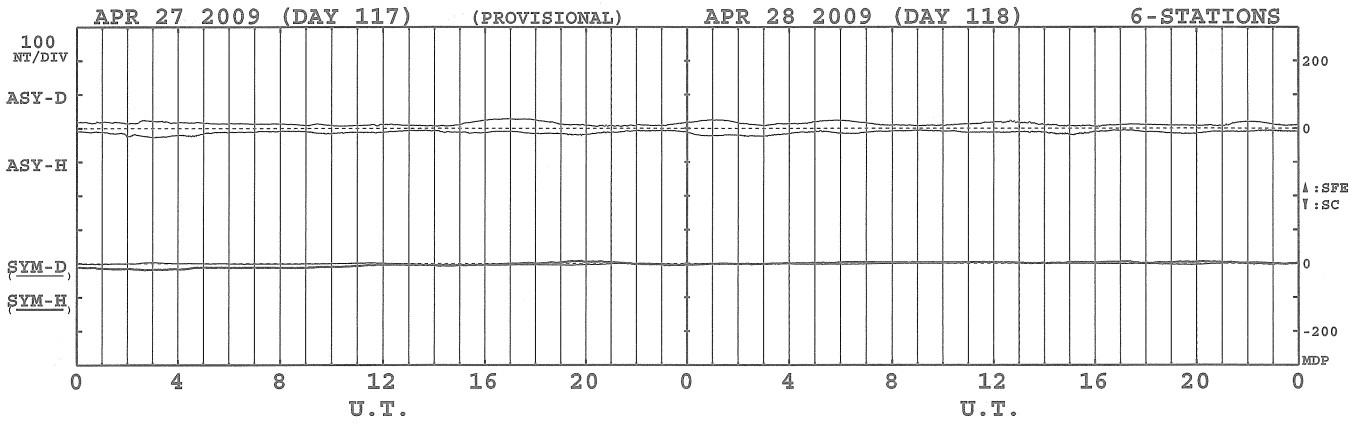

APR 21 2009 (DAY 111)
(PROVISIONAL)
APR 22 2009 (DAY 112)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

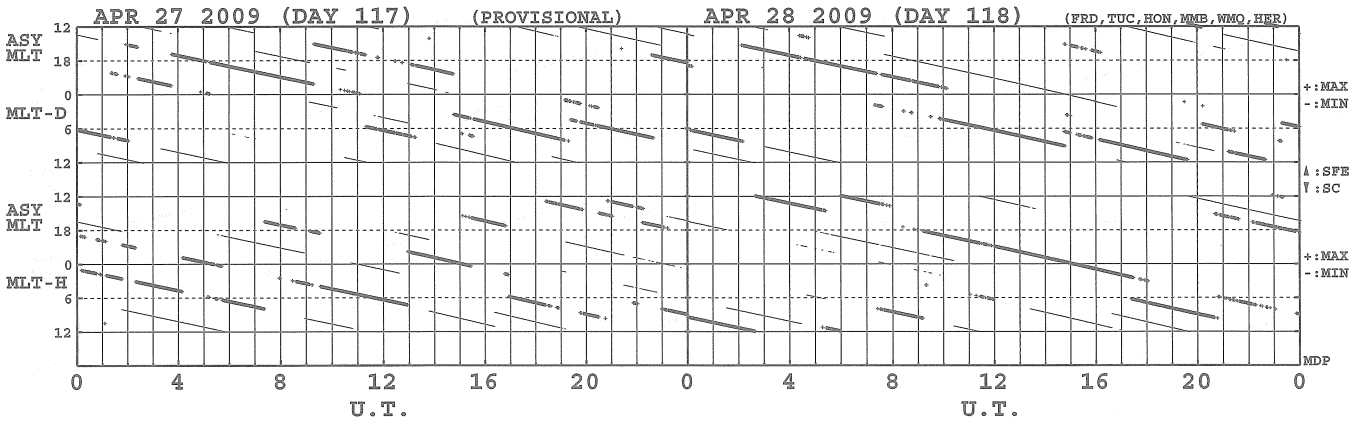

APR 23 2009 (DAY 113)
(PROVISIONAL)
APR 24 2009 (DAY 114)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

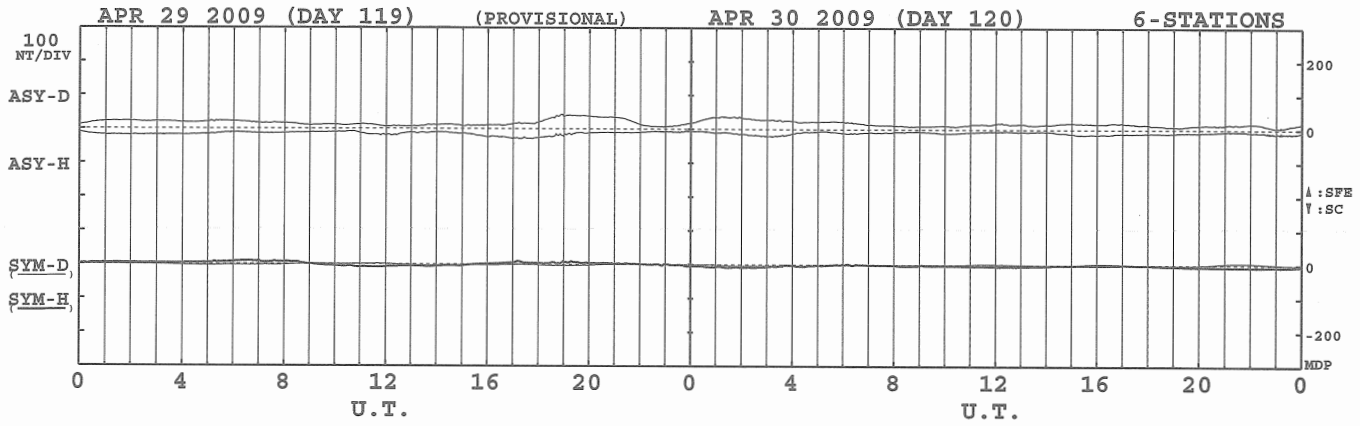

APR 23 2009 (DAY 113)
(PROVISIONAL)
APR 24 2009 (DAY 114)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

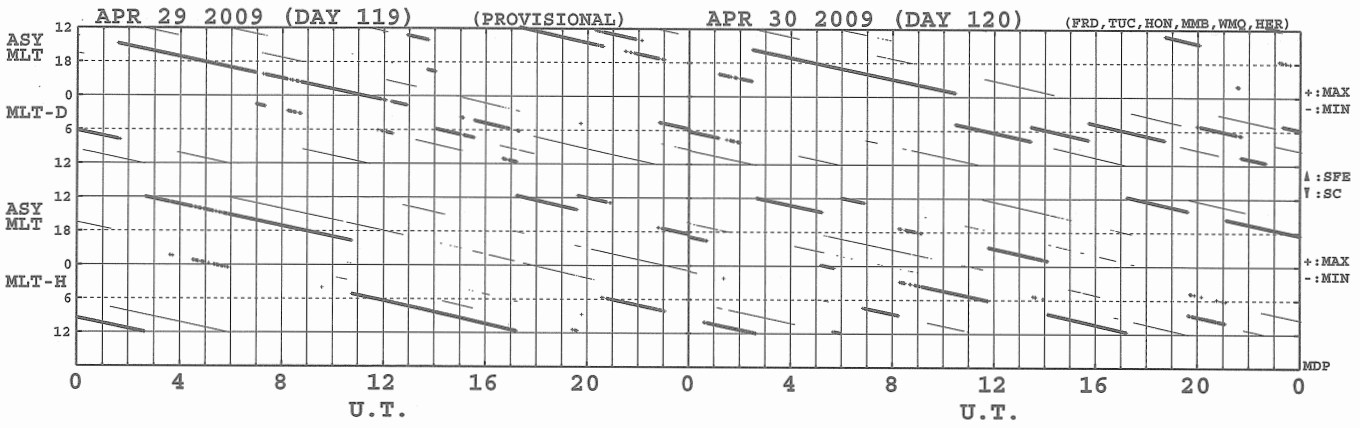

APR 25 2009 (DAY 115)
(PROVISIONAL)
APR 26 2009 (DAY 116)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

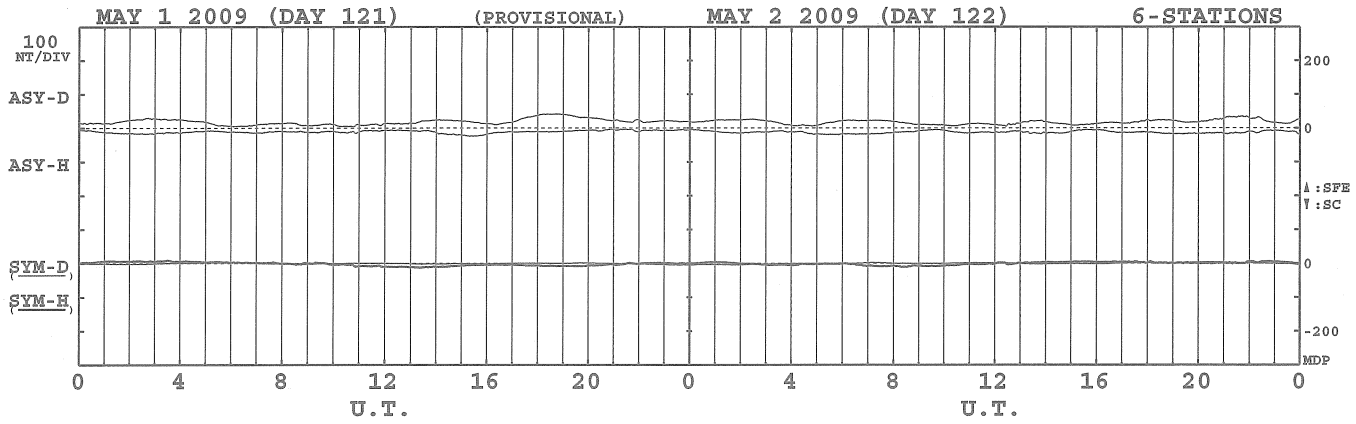

APR 25 2009 (DAY 115)
(PROVISIONAL)
APR 26 2009 (DAY 116)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

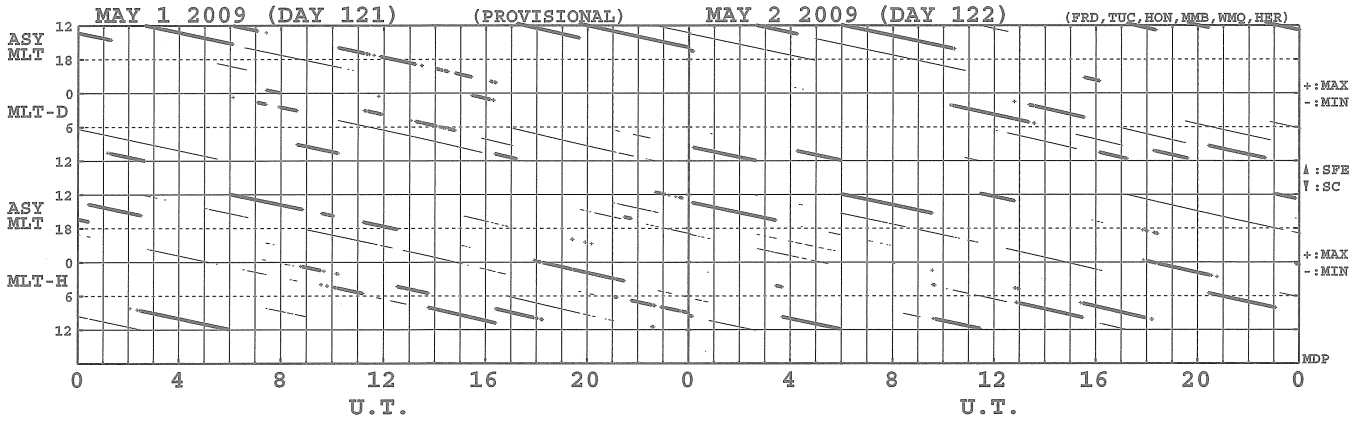

APR 27 2009 (DAY 117)
(PROVISIONAL)
APR 28 2009 (DAY 118)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

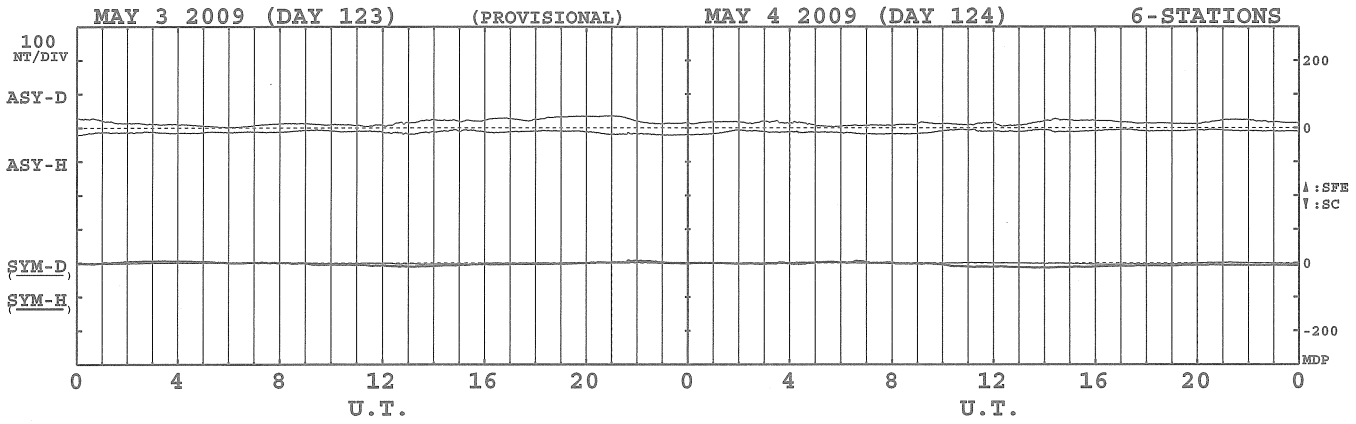

APR 27 2009 (DAY 117)
(PROVISIONAL)
APR 28 2009 (DAY 118)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

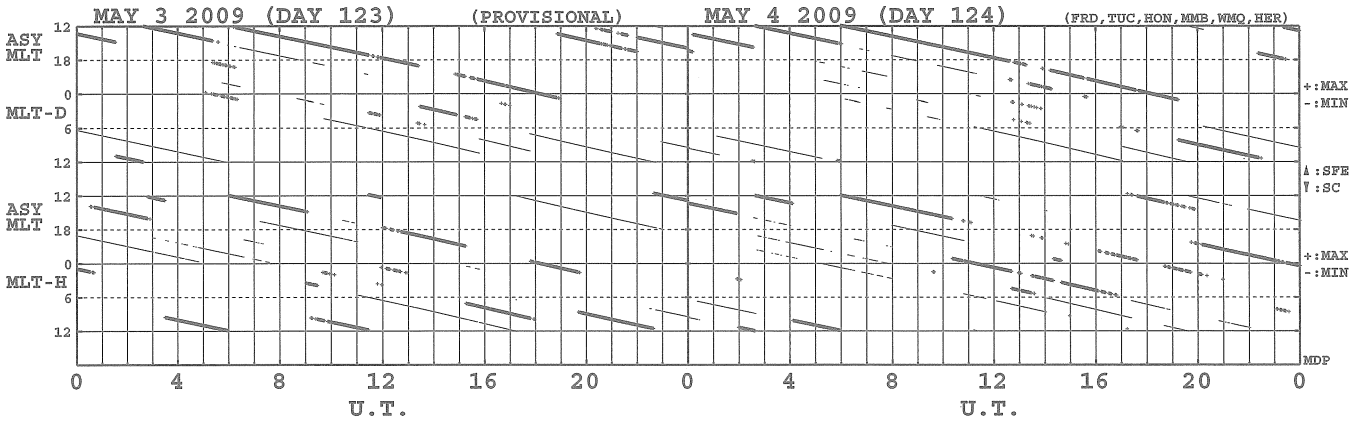

APR 29 2009 (DAY 119)
(PROVISIONAL)
APR 30 2009 (DAY 120)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

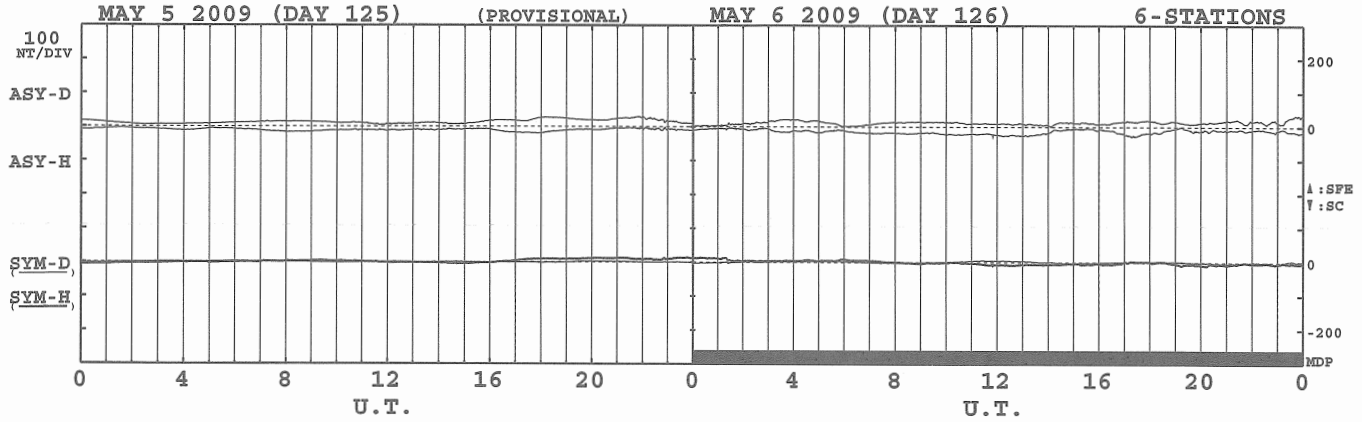

APR 29 2009 (DAY 119)
(PROVISIONAL)
APR 30 2009 (DAY 120)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

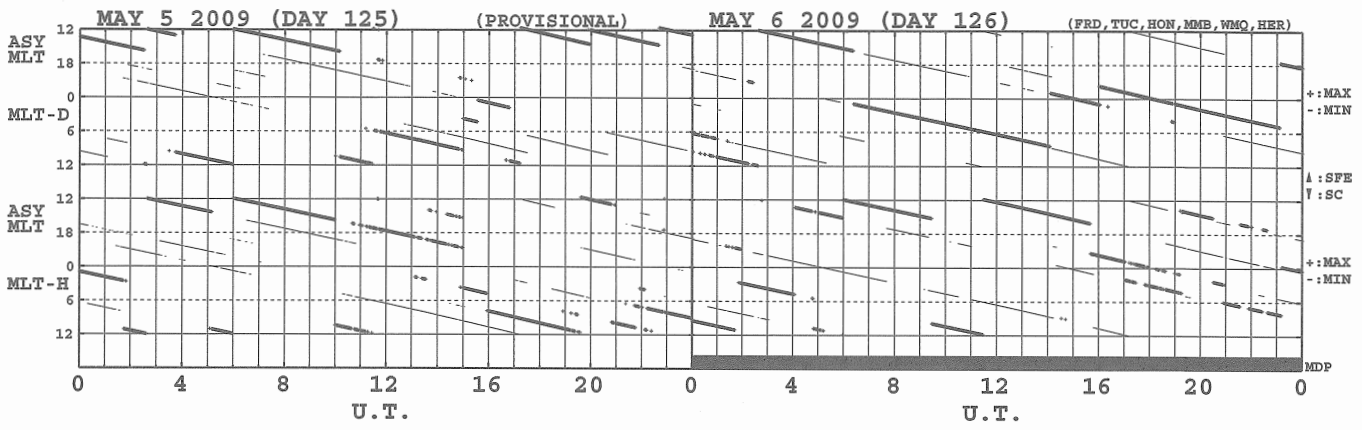

MAY 1 2009 (DAY 121)
(PROVISIONAL)
MAY 2 2009 (DAY 122)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

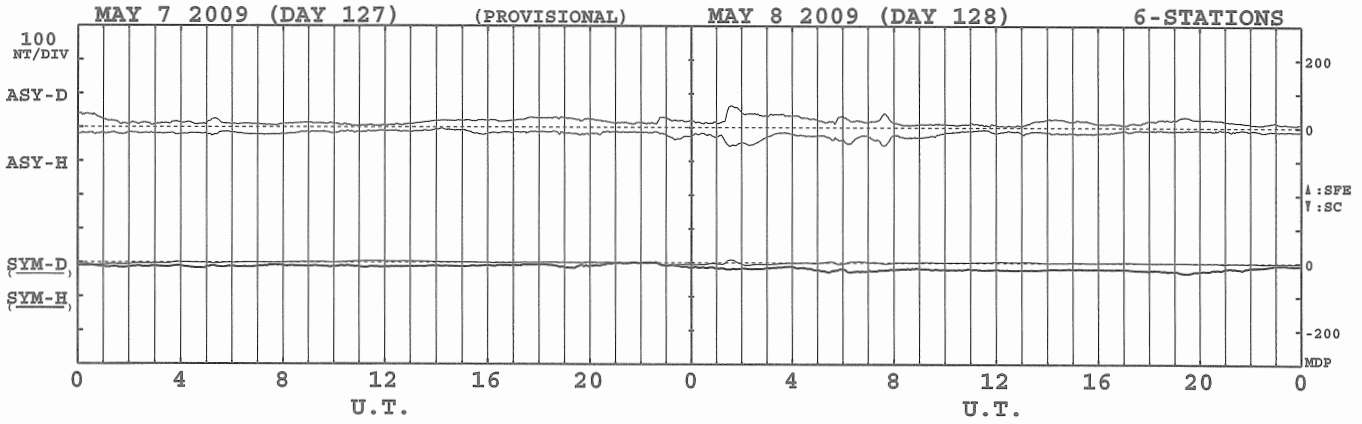

MAY 1 2009 (DAY 121)
(PROVISIONAL)
MAY 2 2009 (DAY 122)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

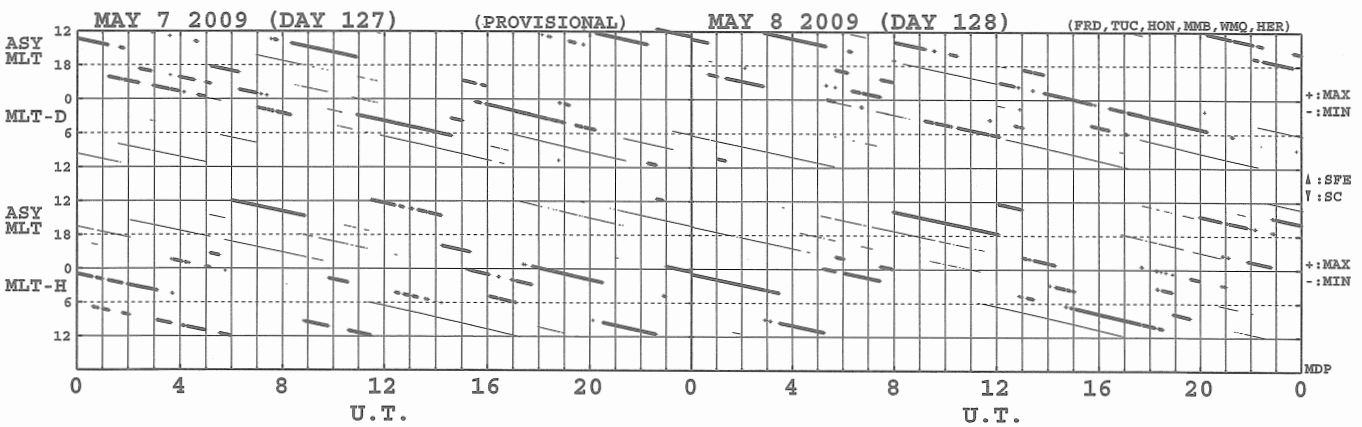

MAY 3 2009 (DAY 123)
(PROVISIONAL)
MAY 4 2009 (DAY 124)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

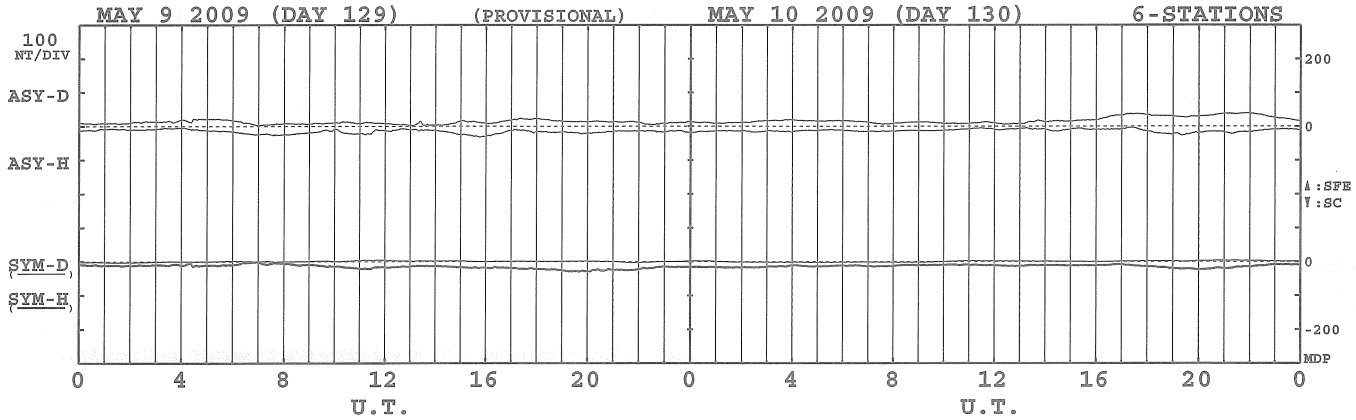

MAY 3 2009 (DAY 123)
(PROVISIONAL)
MAY 4 2009 (DAY 124)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

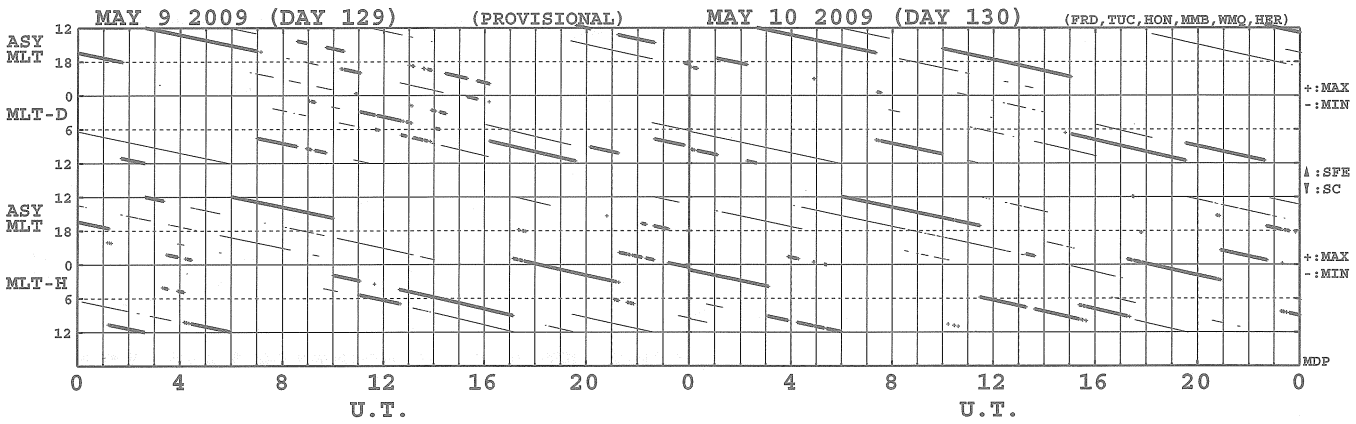

MAY 5 2009 (DAY 125)
(PROVISIONAL)
MAY 6 2009 (DAY 126)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

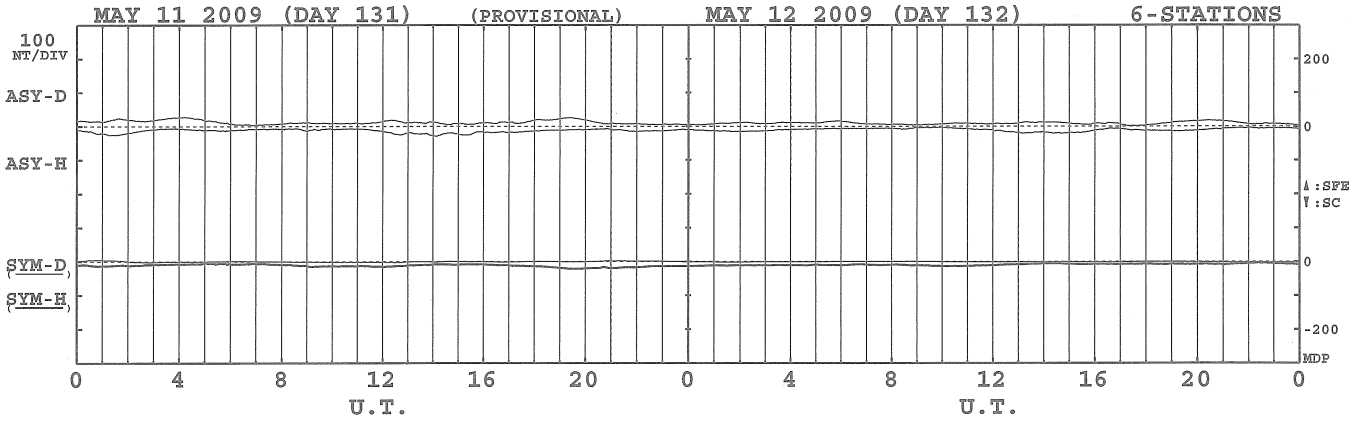

MAY 5 2009 (DAY 125)
(PROVISIONAL)
MAY 6 2009 (DAY 126)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

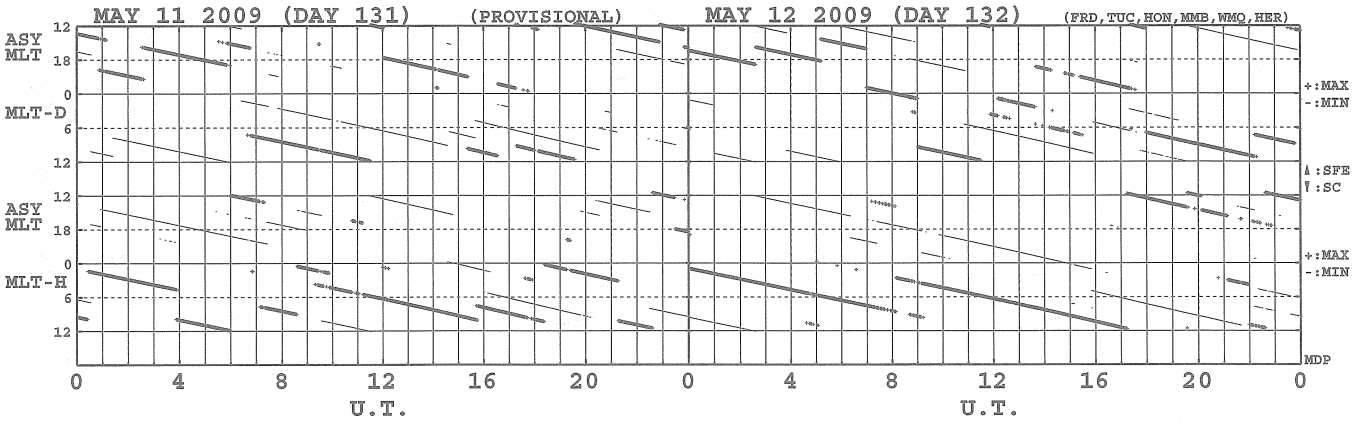

MAY 7 2009 (DAY 127)
(PROVISIONAL)
MAY 8 2009 (DAY 128)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

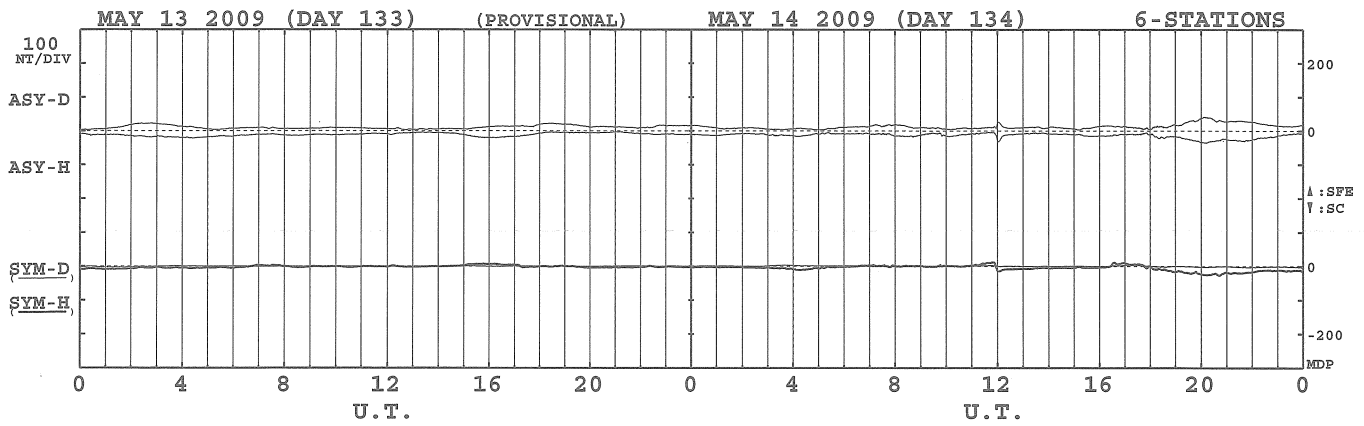

MAY 7 2009 (DAY 127)
(PROVISIONAL)
MAY 8 2009 (DAY 128)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

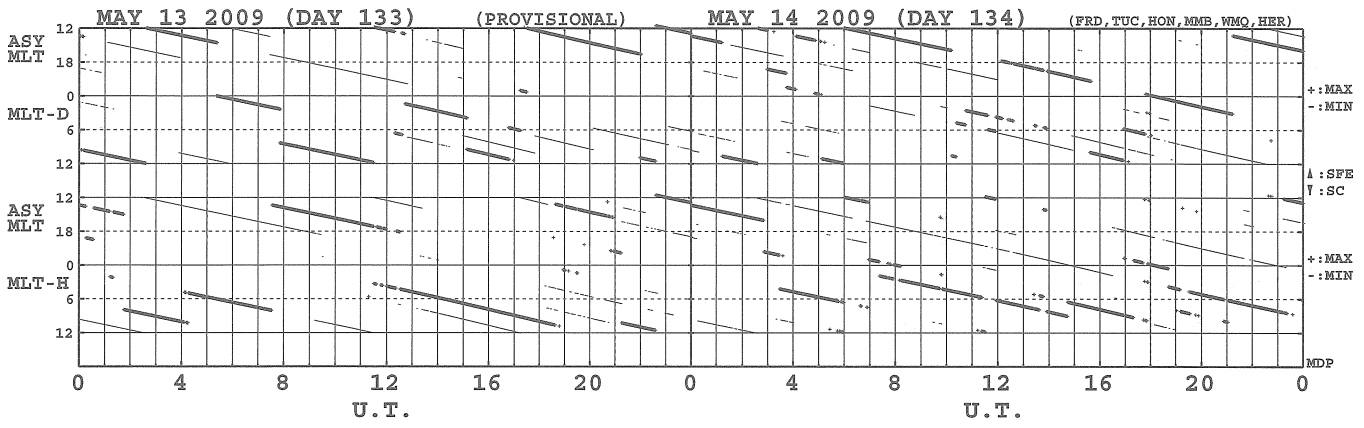

MAY 9 2009 (DAY 129)
(PROVISIONAL)
MAY 10 2009 (DAY 130)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

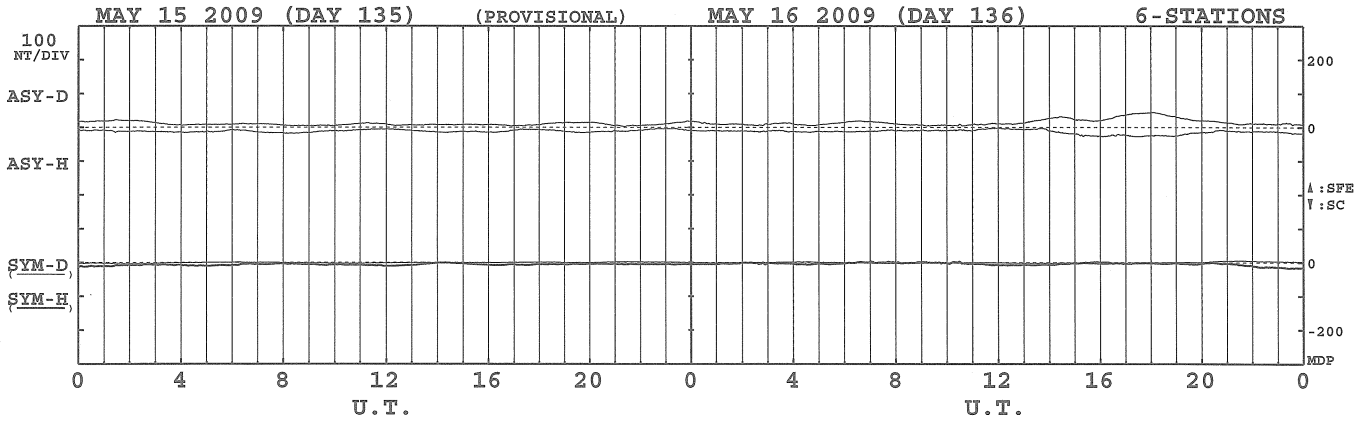

MAY 9 2009 (DAY 129)
(PROVISIONAL)
MAY 10 2009 (DAY 130)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

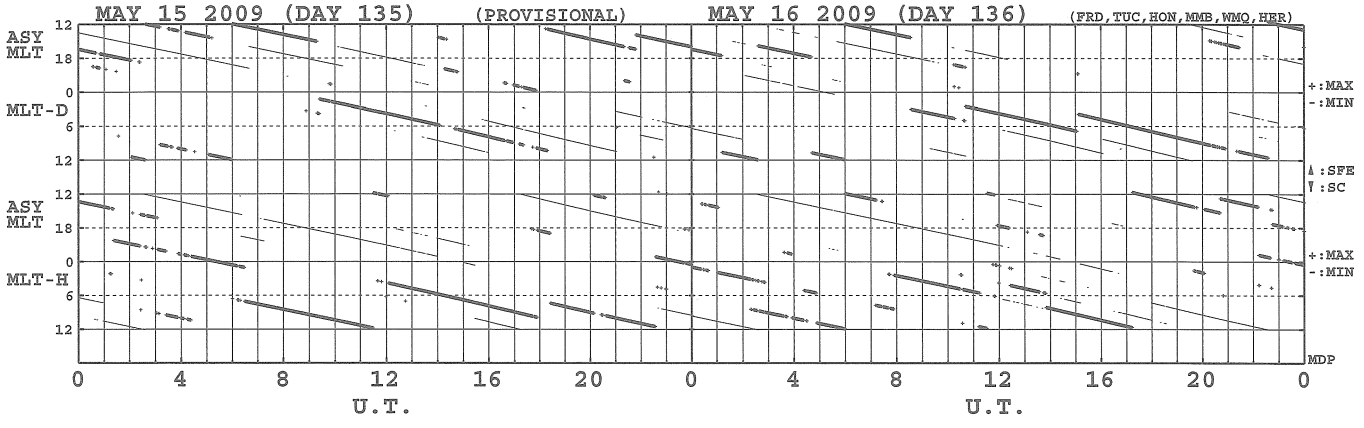

MAY 11 2009 (DAY 131)
(PROVISIONAL)
MAY 12 2009 (DAY 132)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

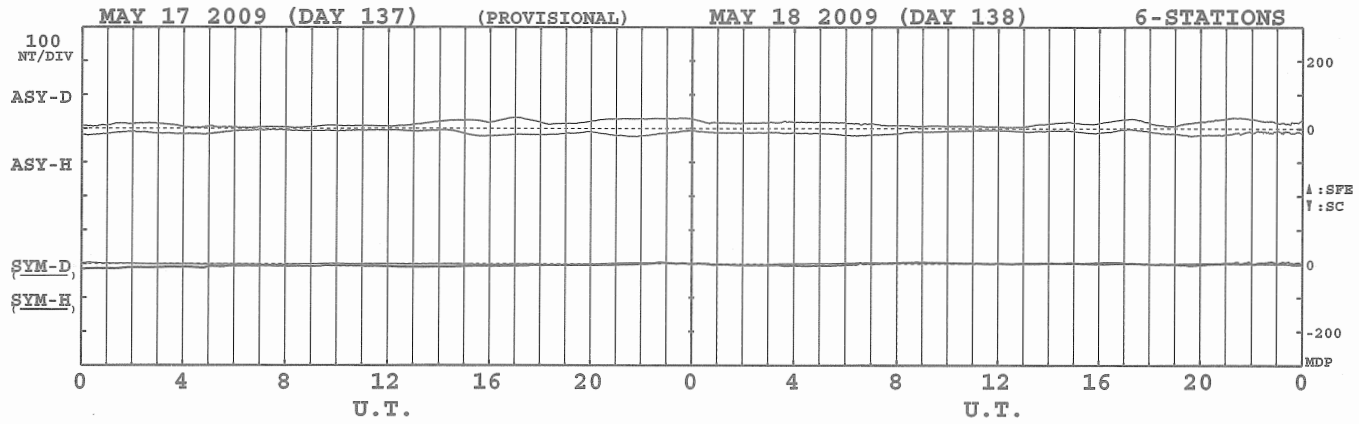

MAY 11 2009 (DAY 131)
(PROVISIONAL)
MAY 12 2009 (DAY 132)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

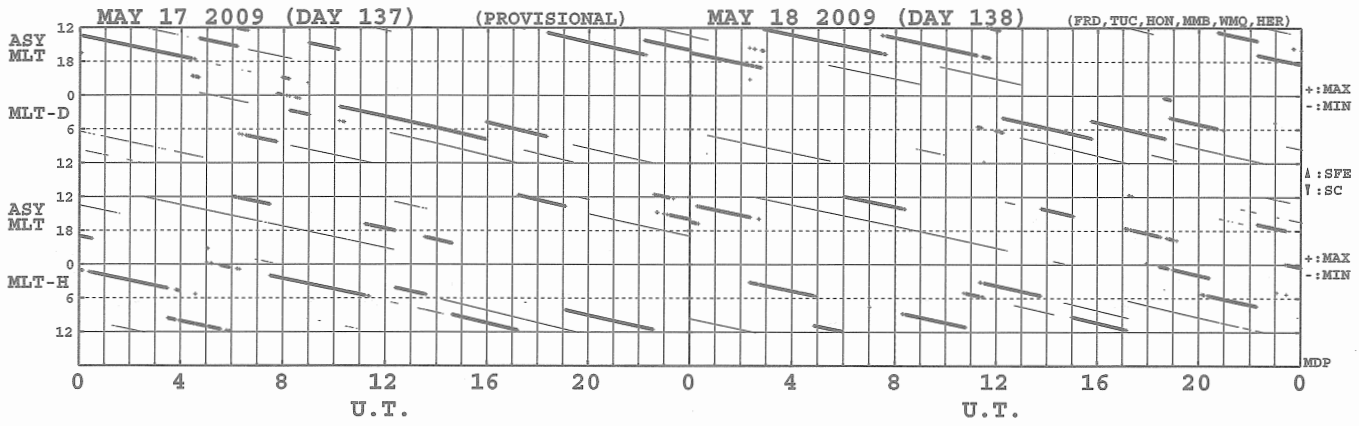

MAY 13 2009 (DAY 133)
(PROVISIONAL)
MAY 14 2009 (DAY 134)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

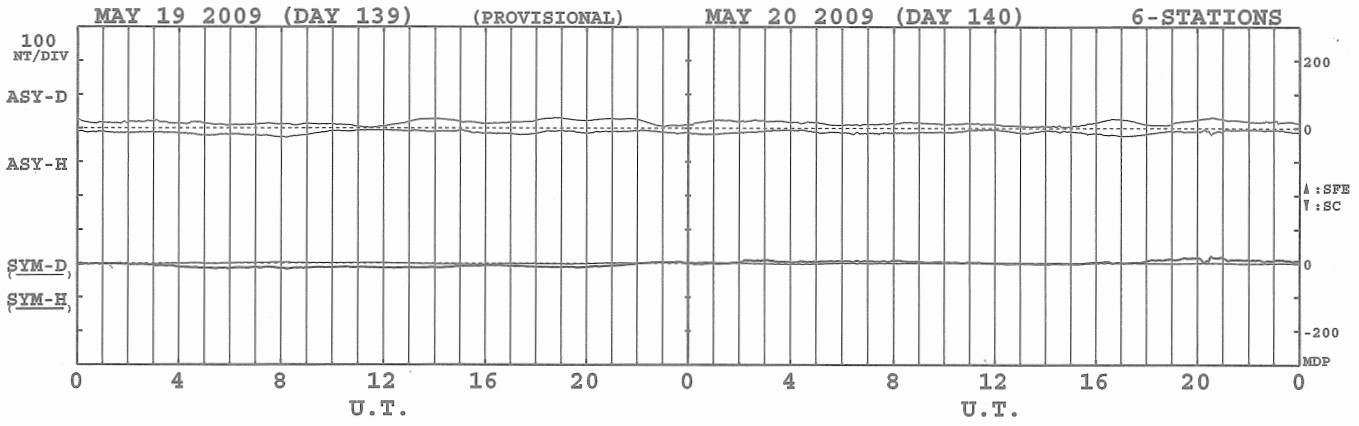

MAY 13 2009 (DAY 133)
(PROVISIONAL)
MAY 14 2009 (DAY 134)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

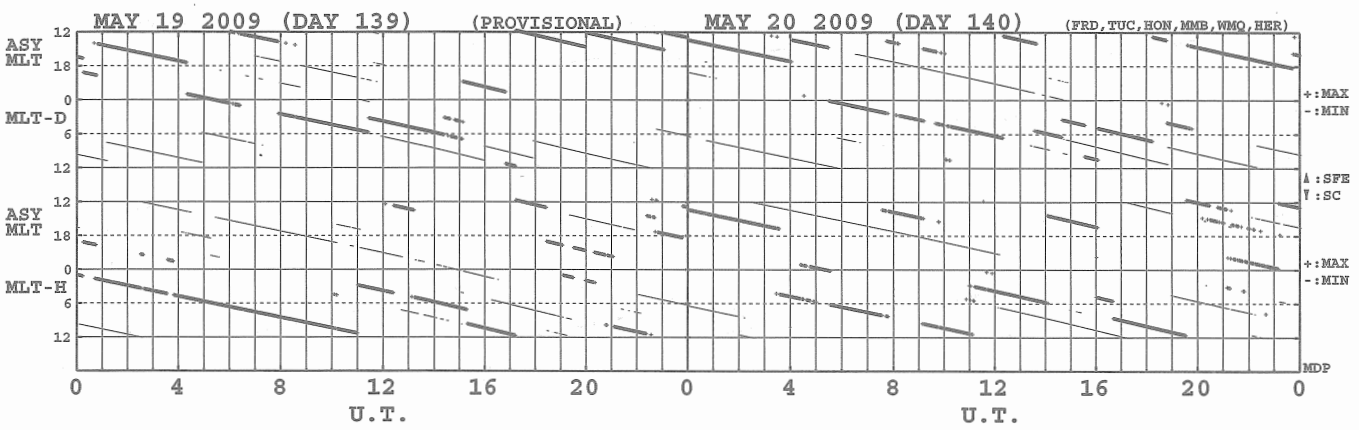

MAY 15 2009 (DAY 135)
(PROVISIONAL)
MAY 16 2009 (DAY 136)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

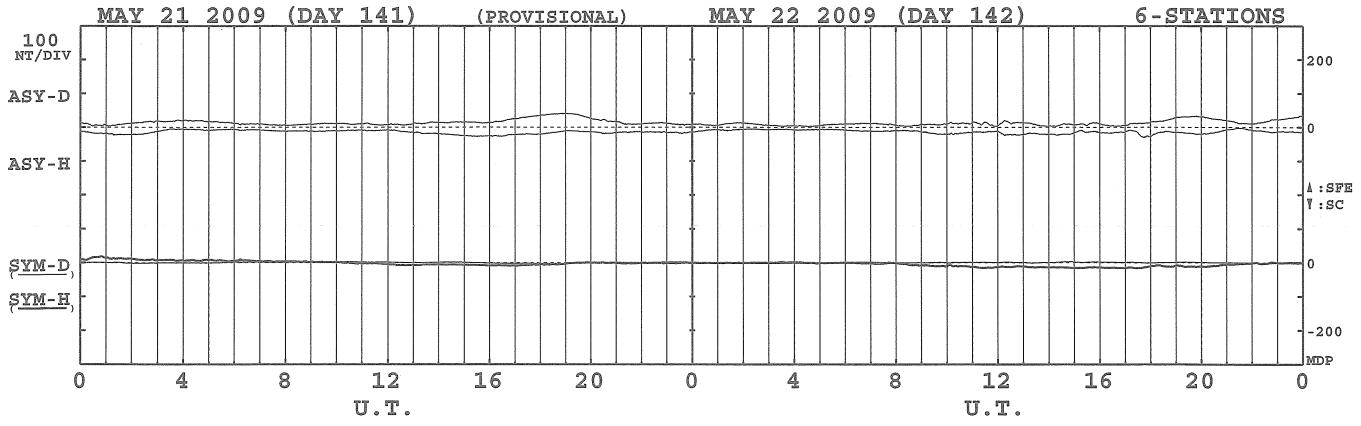

MAY 15 2009 (DAY 135)
(PROVISIONAL)
MAY 16 2009 (DAY 136)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

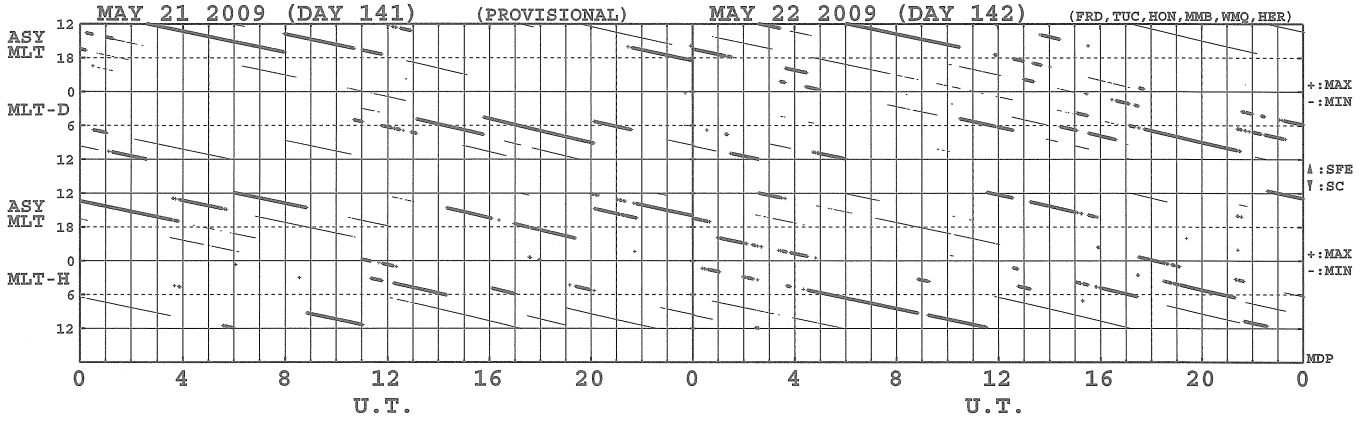

MAY 17 2009 (DAY 137)
(PROVISIONAL)
MAY 18 2009 (DAY 138)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

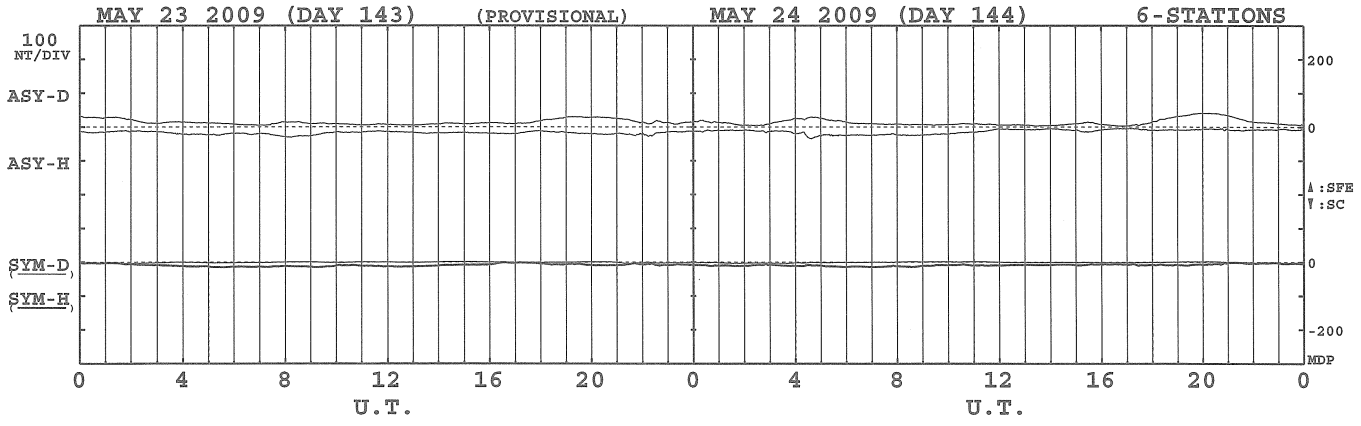

MAY 17 2009 (DAY 137)
(PROVISIONAL)
MAY 18 2009 (DAY 138)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

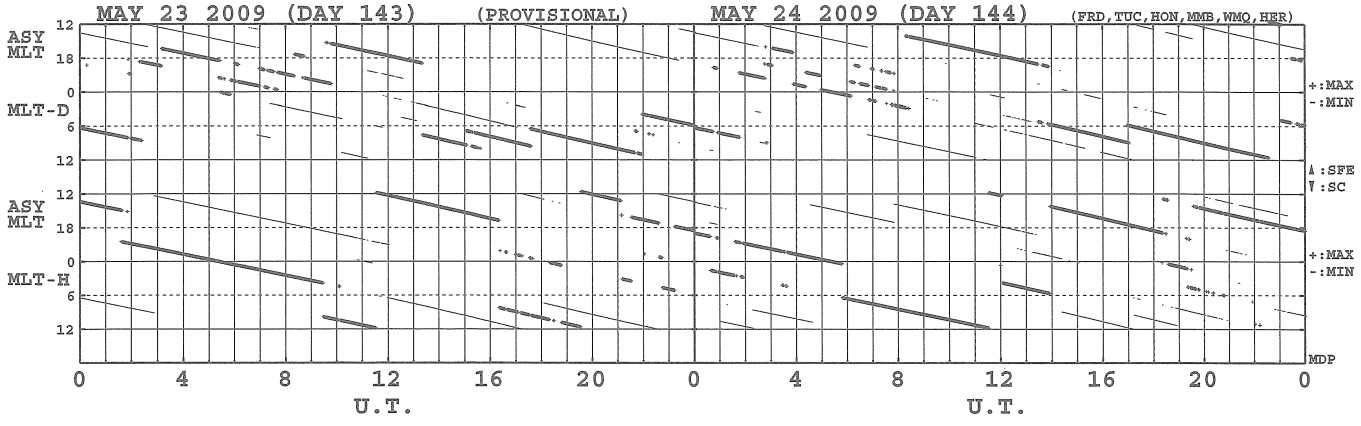

MAY 19 2009 (DAY 139)
(PROVISIONAL)
MAY 20 2009 (DAY 140)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

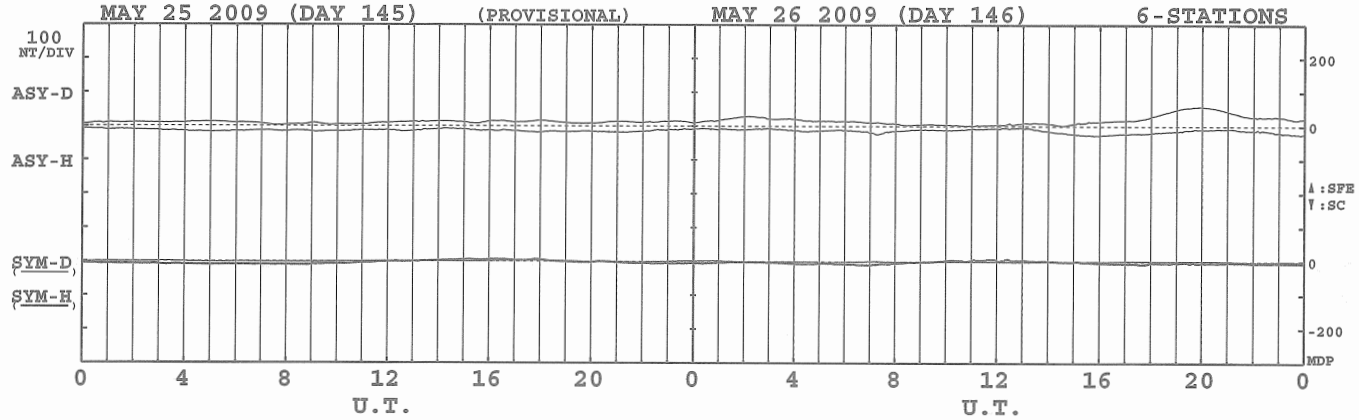

MAY 19 2009 (DAY 139)
(PROVISIONAL)
MAY 20 2009 (DAY 140)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

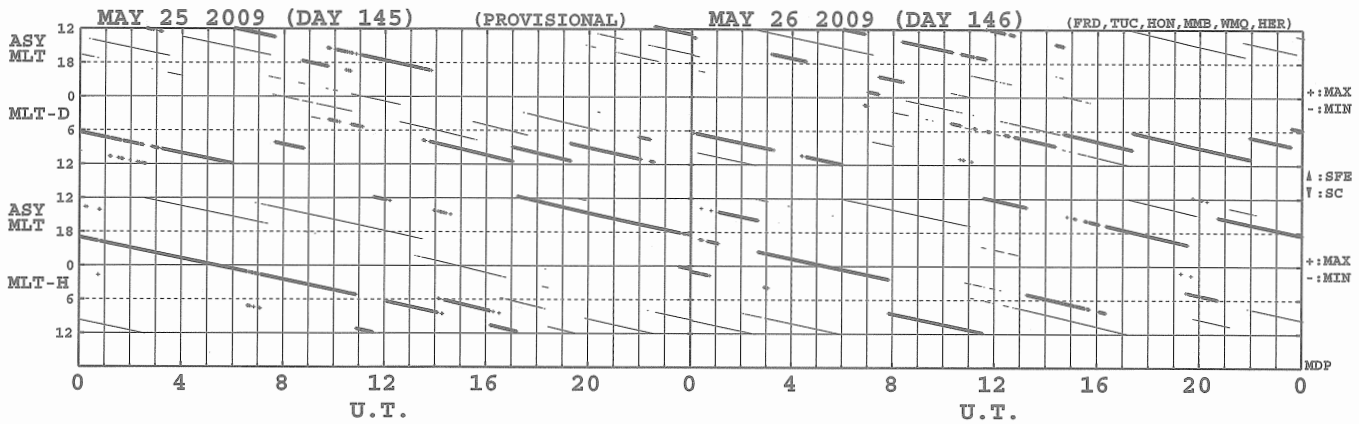

MAY 21 2009 (DAY 141)
(PROVISIONAL)
MAY 22 2009 (DAY 142)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

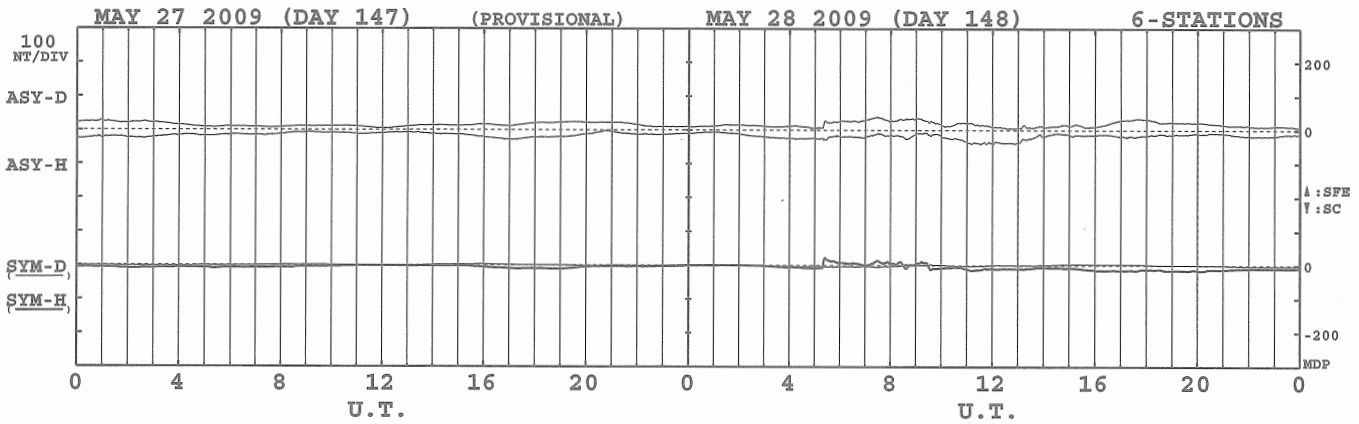

MAY 21 2009 (DAY 141)
(PROVISIONAL)
MAY 22 2009 (DAY 142)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

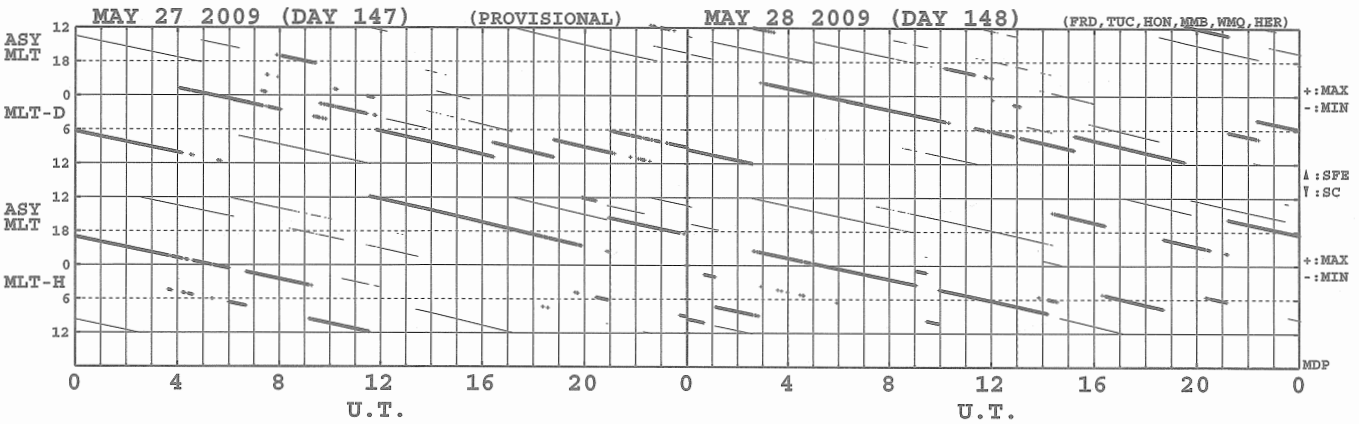

MAY 23 2009 (DAY 143)
(PROVISIONAL)
MAY 24 2009 (DAY 144)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

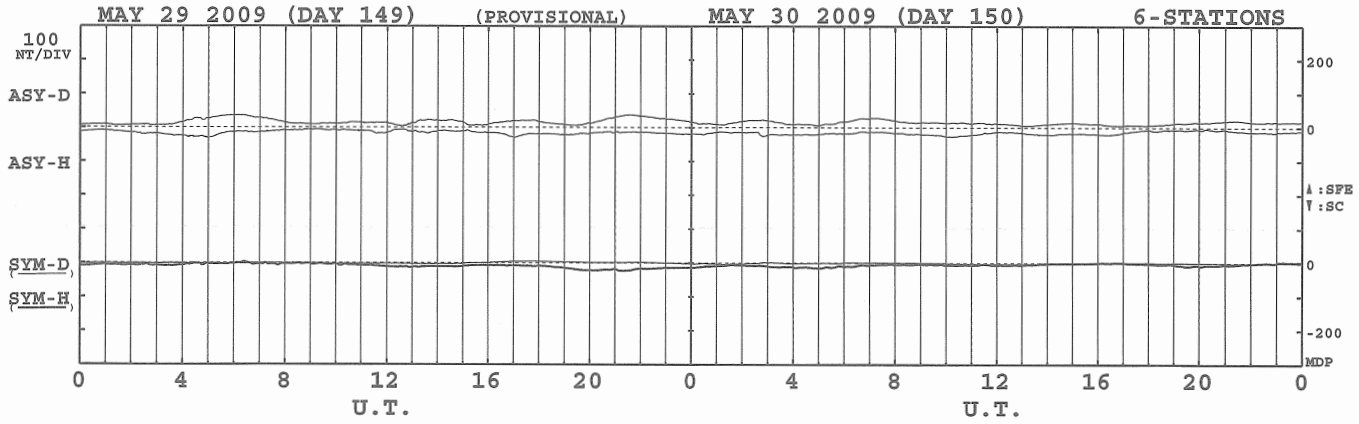

MAY 23 2009 (DAY 143)
(PROVISIONAL)
MAY 24 2009 (DAY 144)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

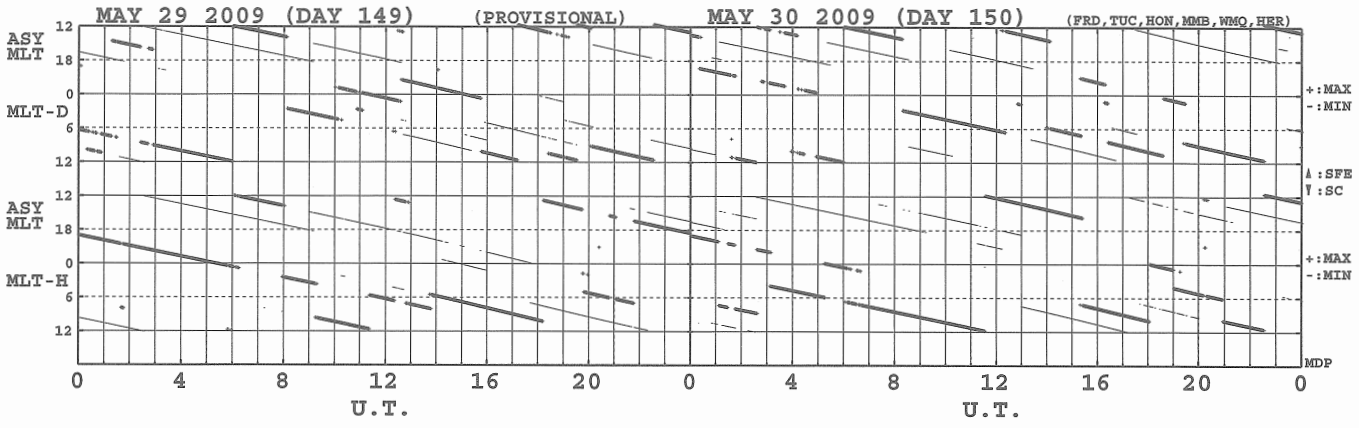

MAY 25 2009 (DAY 145)
(PROVISIONAL)
MAY 26 2009 (DAY 146)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

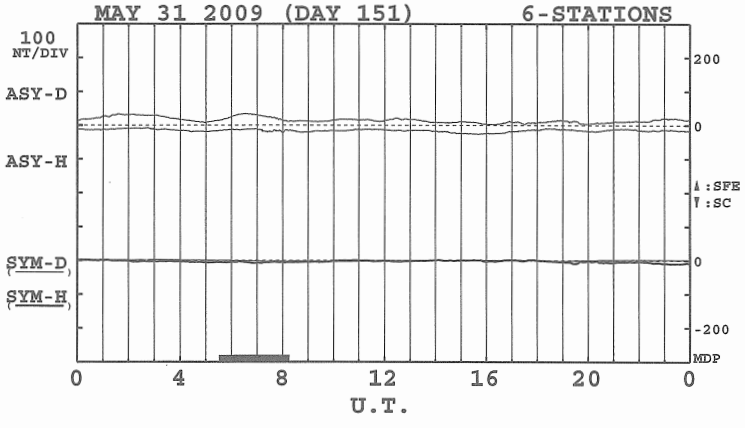

MAY 25 2009 (DAY 145)
(PROVISIONAL)
MAY 26 2009 (DAY 146)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

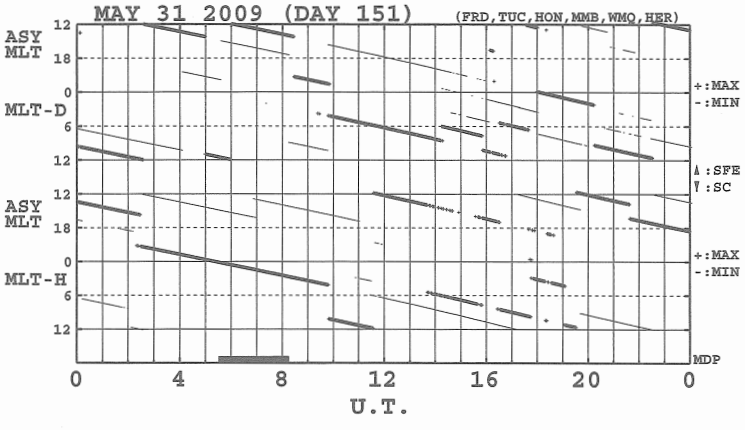

MAY 27 2009 (DAY 147)
(PROVISIONAL)
MAY 28 2009 (DAY 148)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

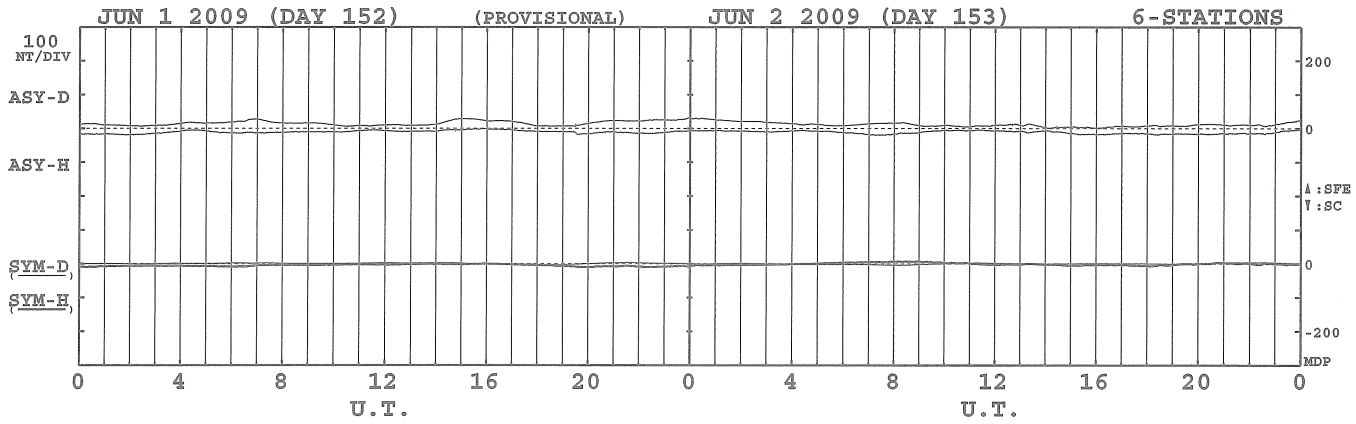

MAY 27 2009 (DAY 147)
(PROVISIONAL)
MAY 28 2009 (DAY 148)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

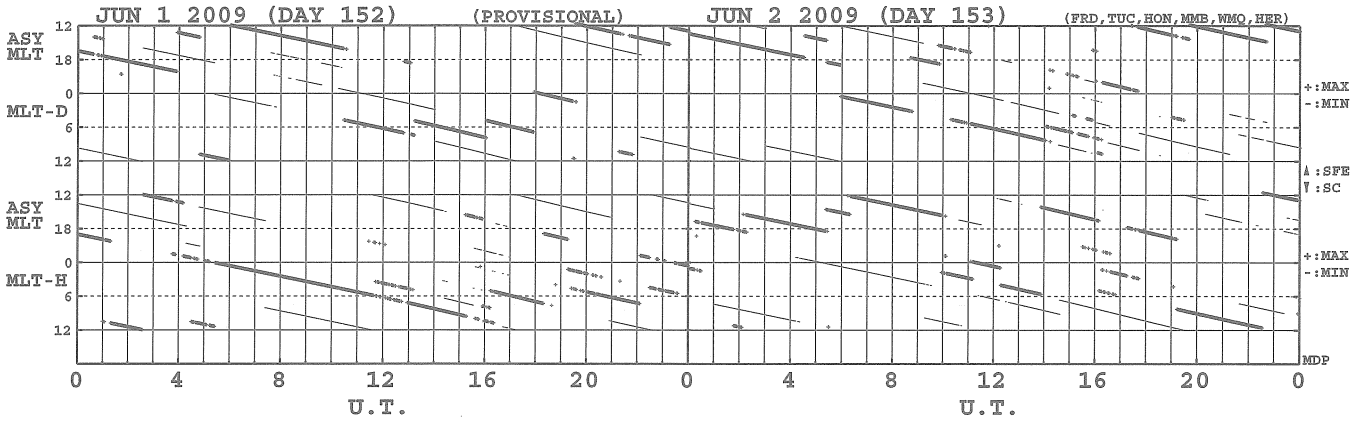

MAY 29 2009 (DAY 149)
(PROVISIONAL)
MAY 30 2009 (DAY 150)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0
U.T.

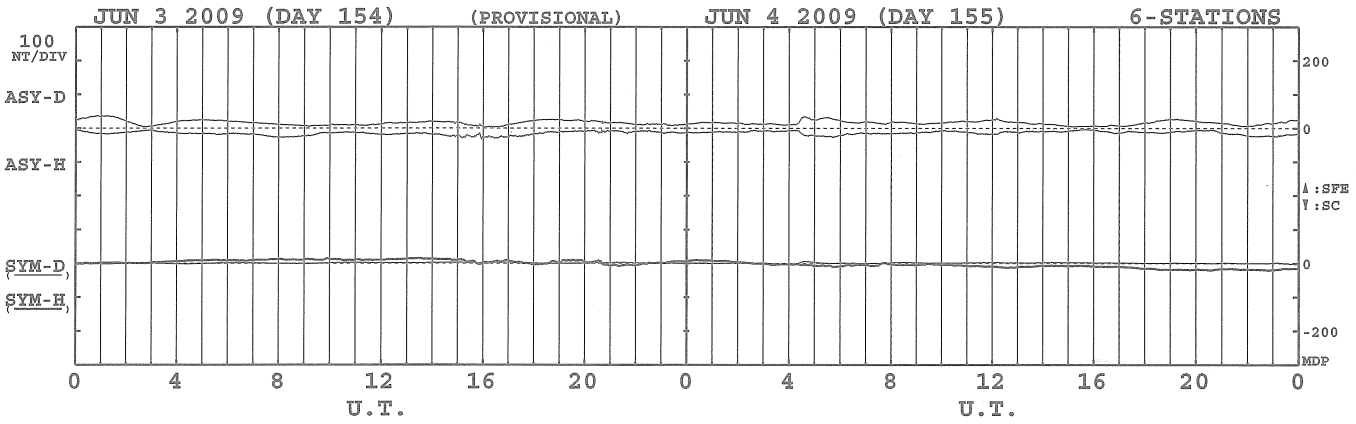

MAY 29 2009 (DAY 149)
(PROVISIONAL)
MAY 30 2009 (DAY 150)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0
U.T.

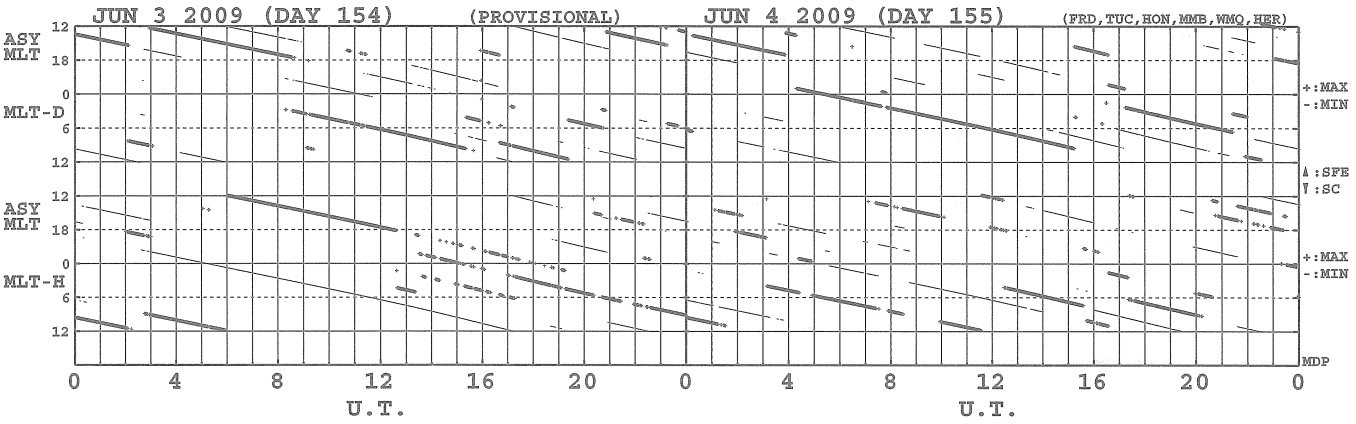

MAY 31 2009 (DAY 151)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0
U.T.

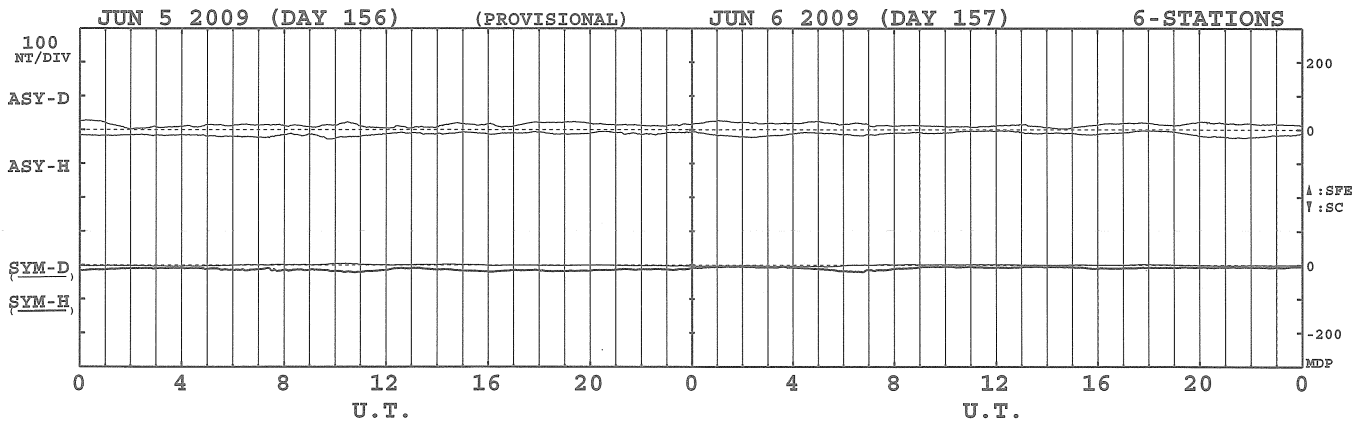

MAY 31 2009 (DAY 151)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0
U.T.

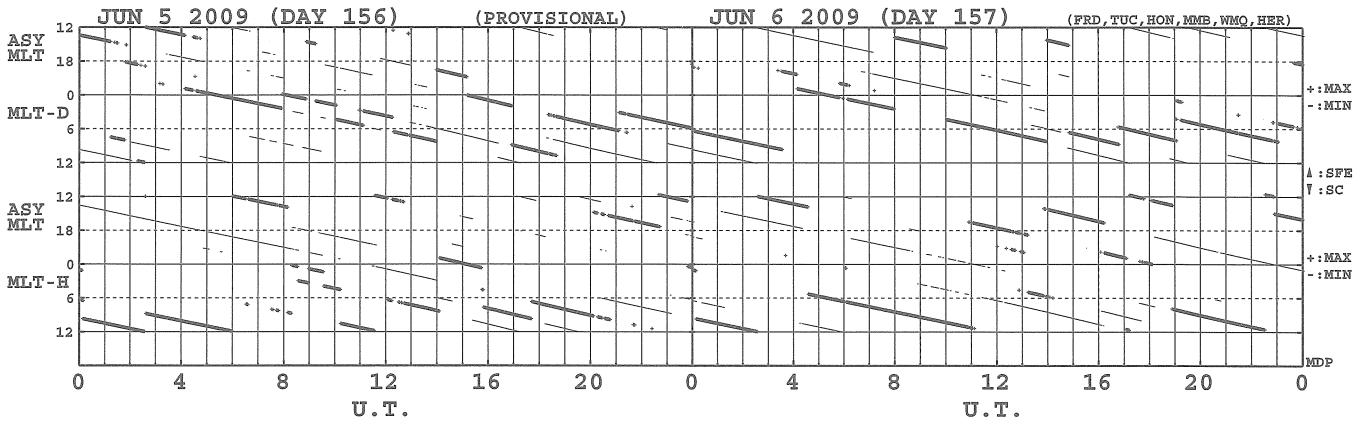

JUN 1 2009 (DAY 152)
(PROVISIONAL)
JUN 2 2009 (DAY 153)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

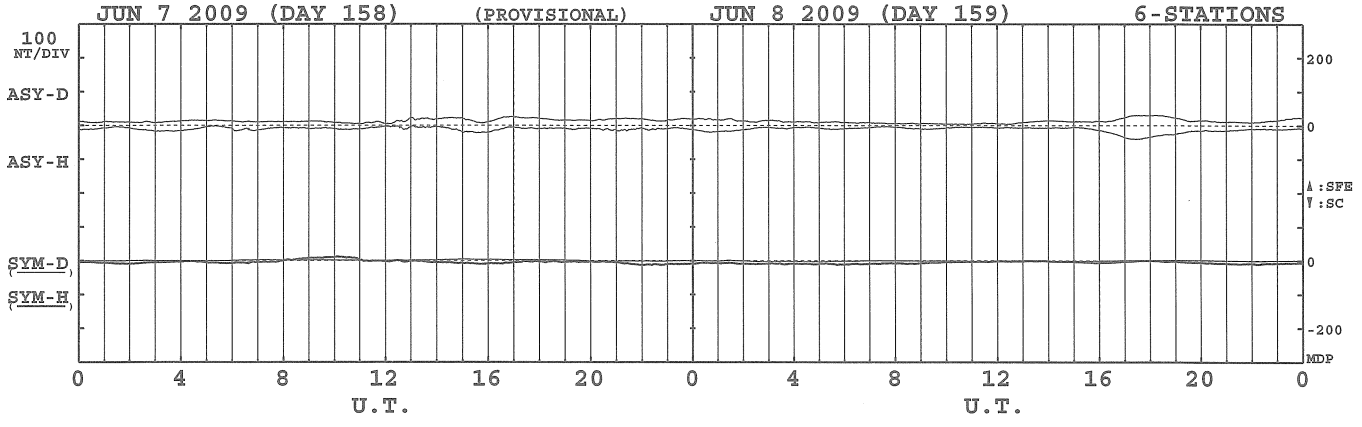

JUN 1 2009 (DAY 152)
(PROVISIONAL)
JUN 2 2009 (DAY 153)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

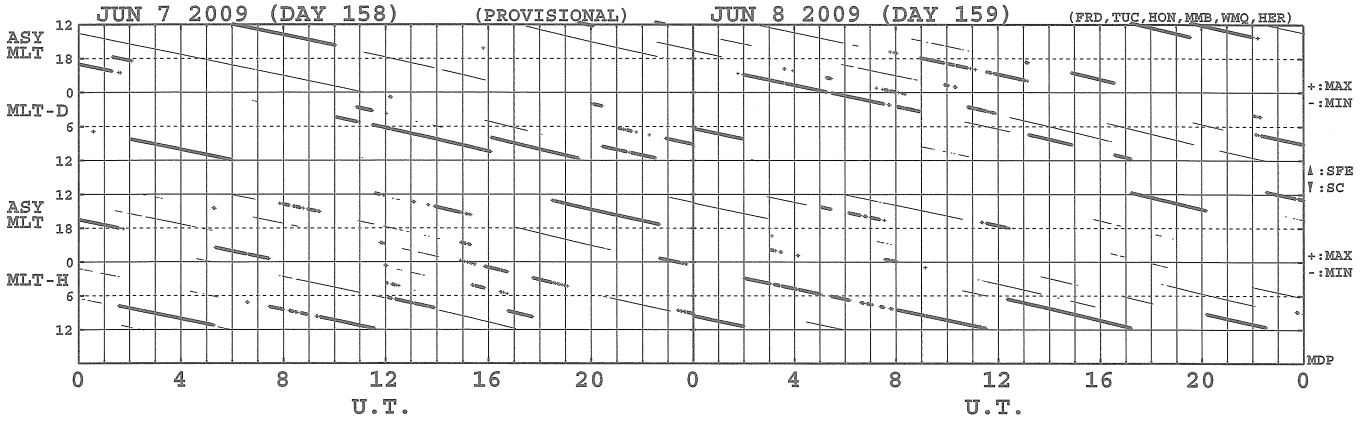

JUN 3 2009 (DAY 154)
(PROVISIONAL)
JUN 4 2009 (DAY 155)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

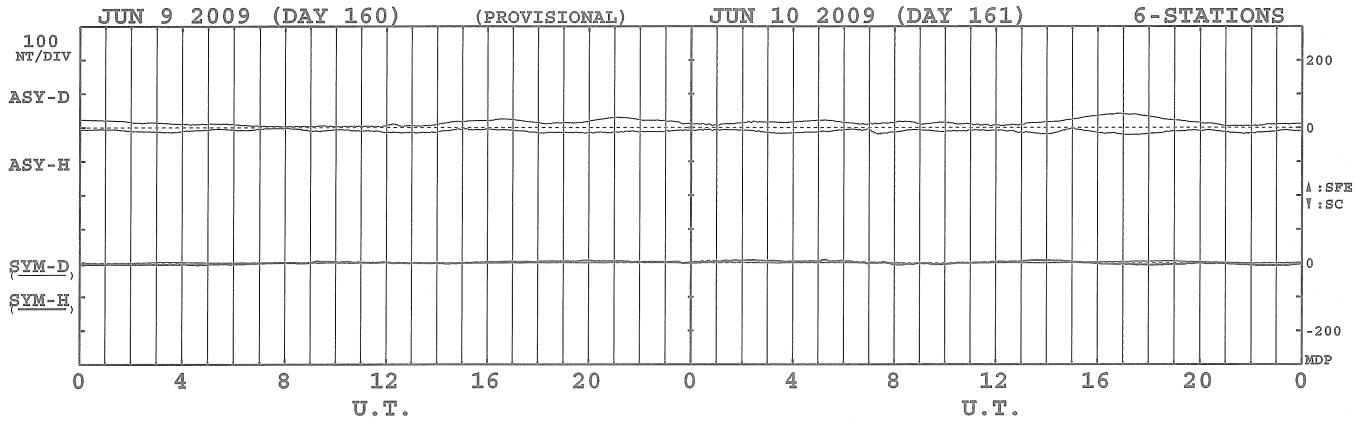

JUN 3 2009 (DAY 154)
(PROVISIONAL)
JUN 4 2009 (DAY 155)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

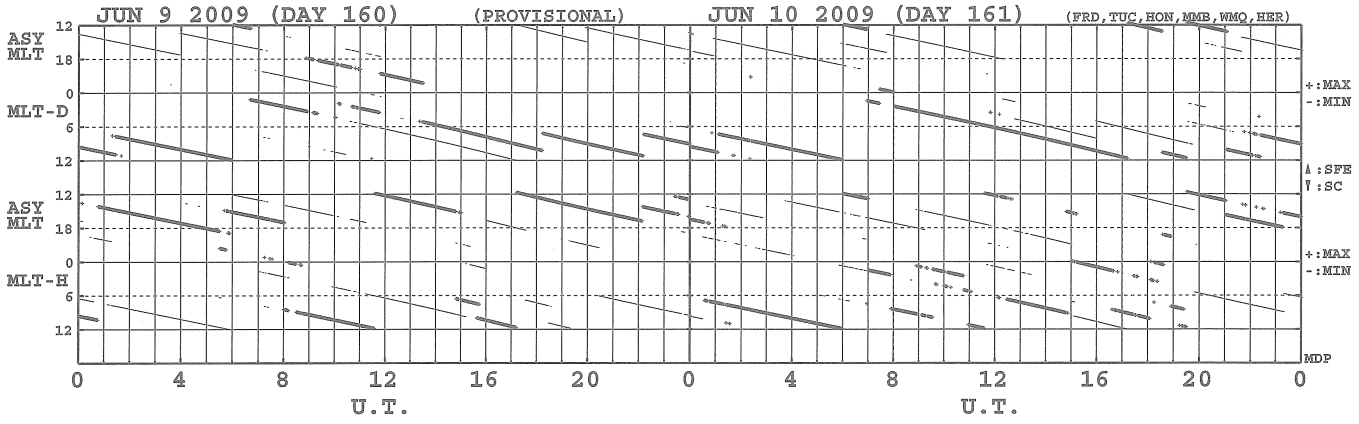

JUN 5 2009 (DAY 156)
(PROVISIONAL)
JUN 6 2009 (DAY 157)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

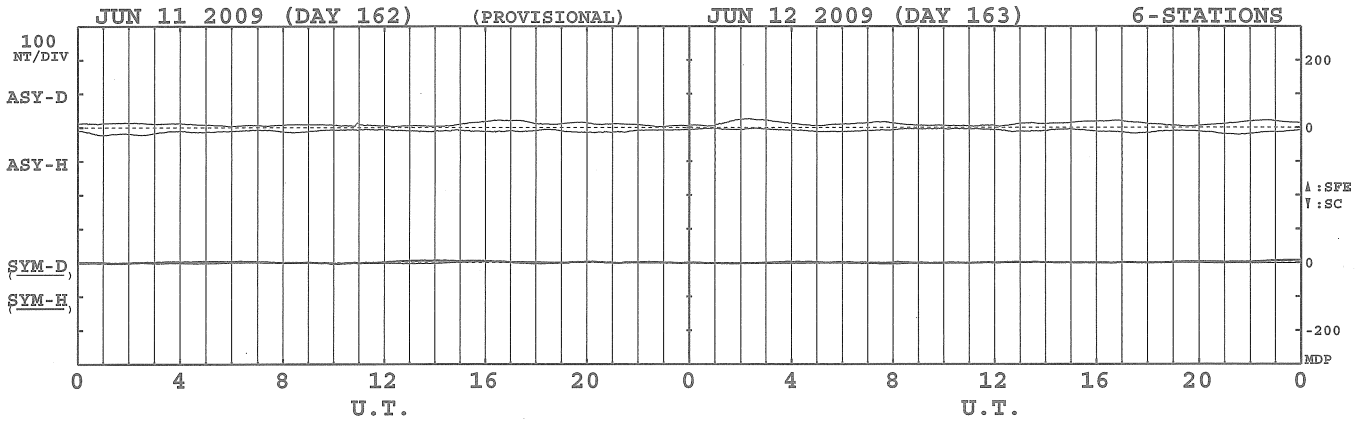

JUN 5 2009 (DAY 156)
(PROVISIONAL)
JUN 6 2009 (DAY 157)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

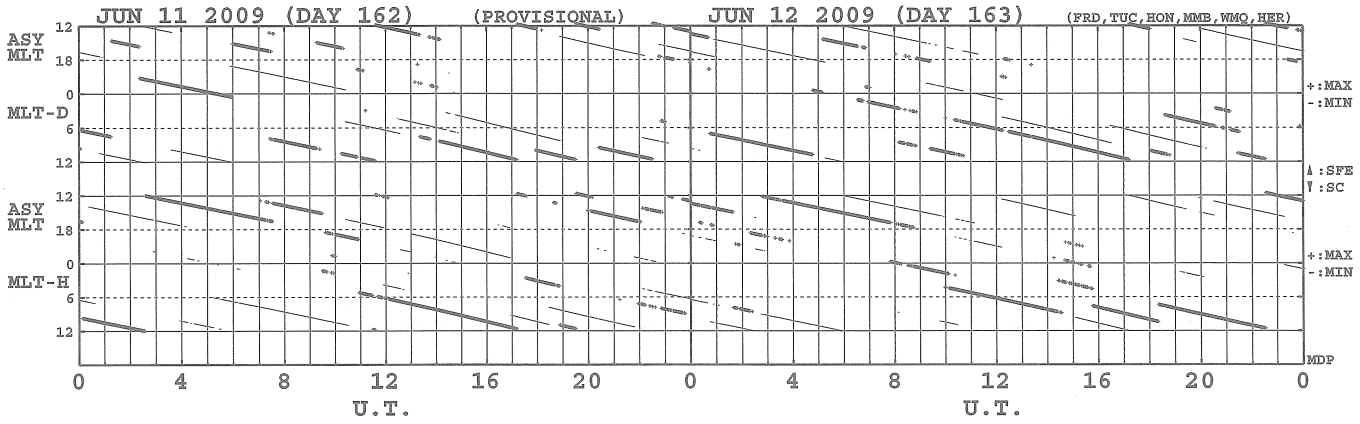

JUN 7 2009 (DAY 158)
(PROVISIONAL)
JUN 8 2009 (DAY 159)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

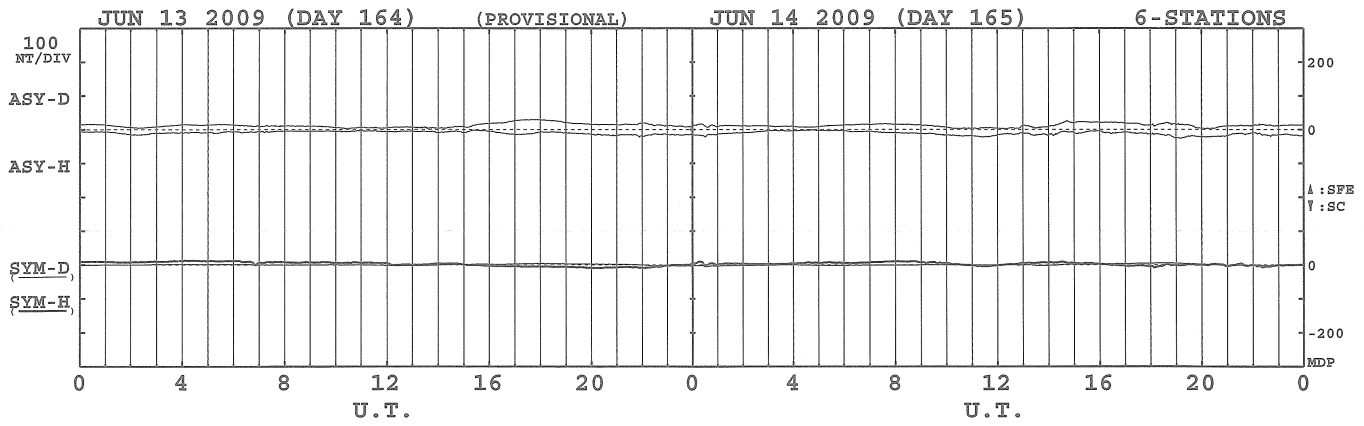

JUN 7 2009 (DAY 158)
(PROVISIONAL)
JUN 8 2009 (DAY 159)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

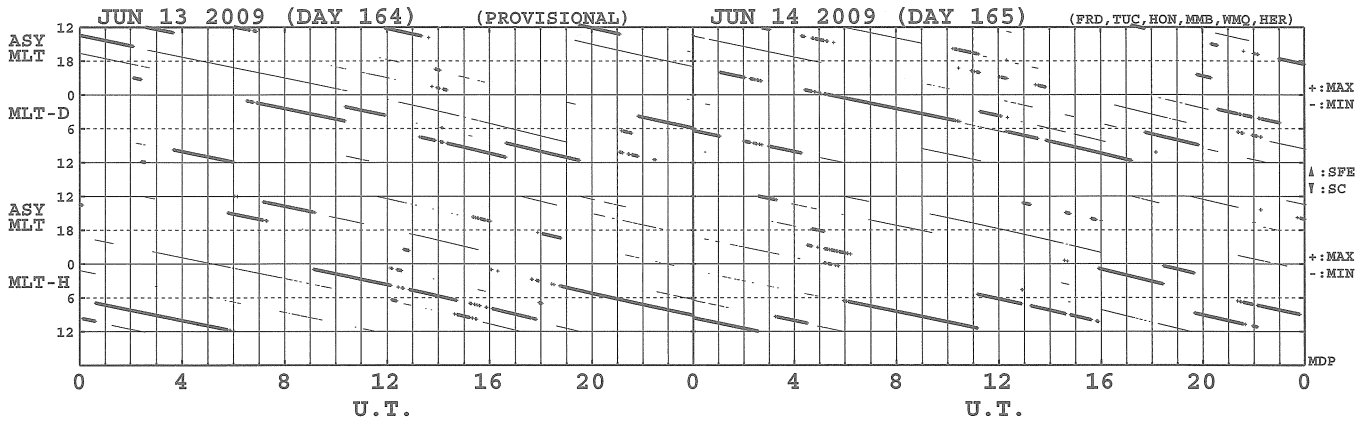

JUN 9 2009 (DAY 160)
(PROVISIONAL)
JUN 10 2009 (DAY 161)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

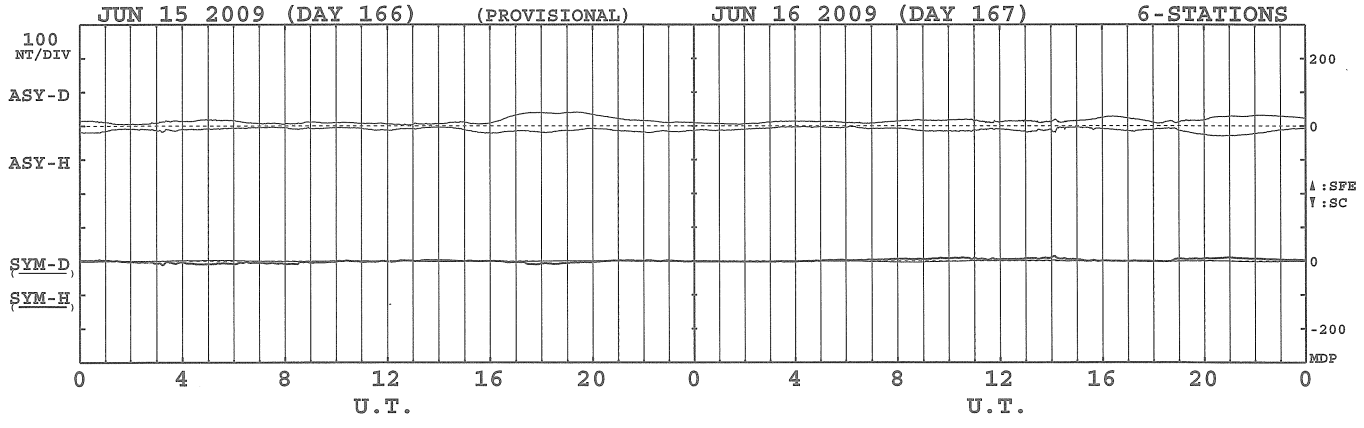

JUN 9 2009 (DAY 160)
(PROVISIONAL)
JUN 10 2009 (DAY 161)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

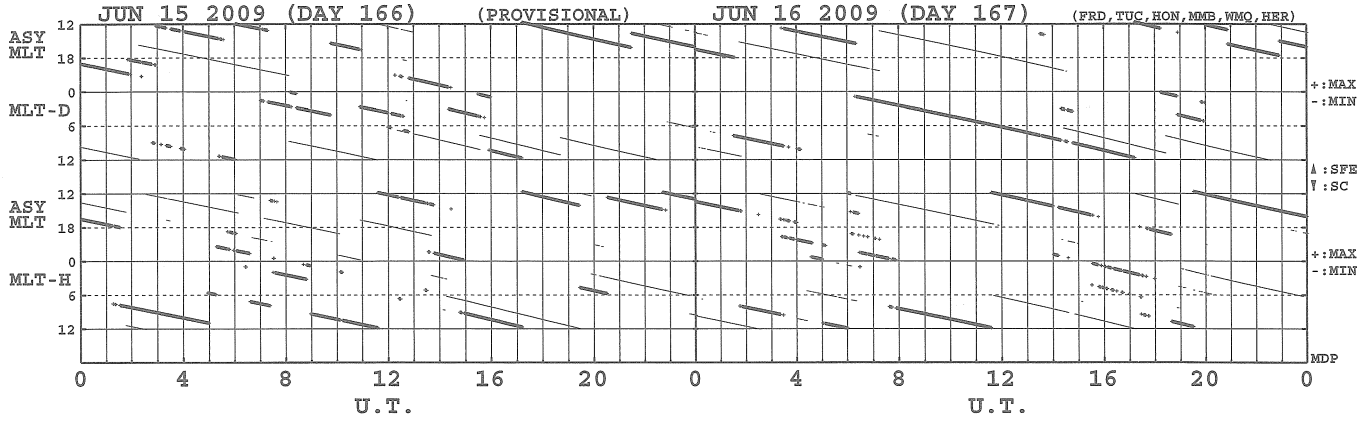

JUN 11 2009 (DAY 162)
(PROVISIONAL)
JUN 12 2009 (DAY 163)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

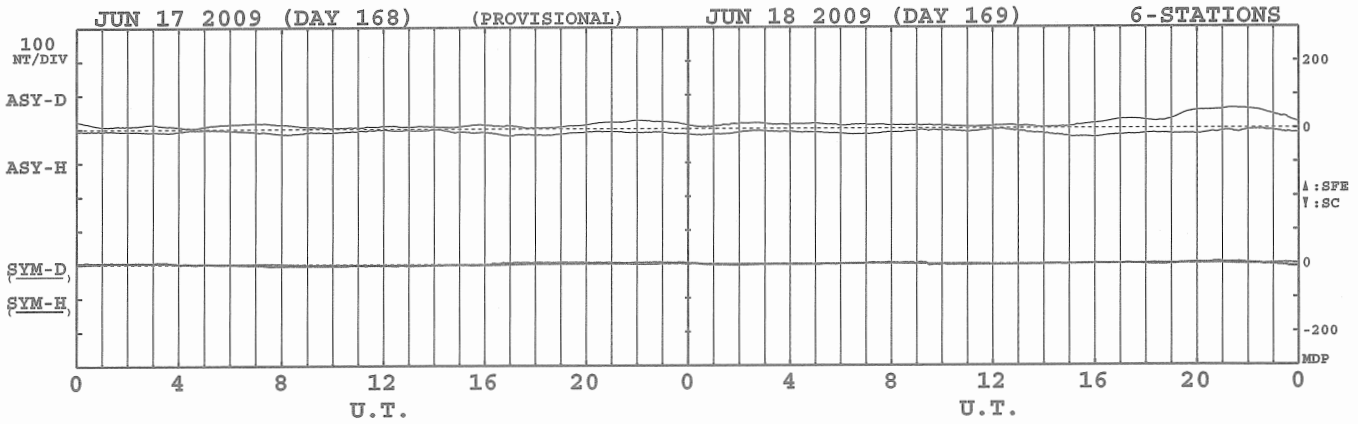

JUN 11 2009 (DAY 162)
(PROVISIONAL)
JUN 12 2009 (DAY 163)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

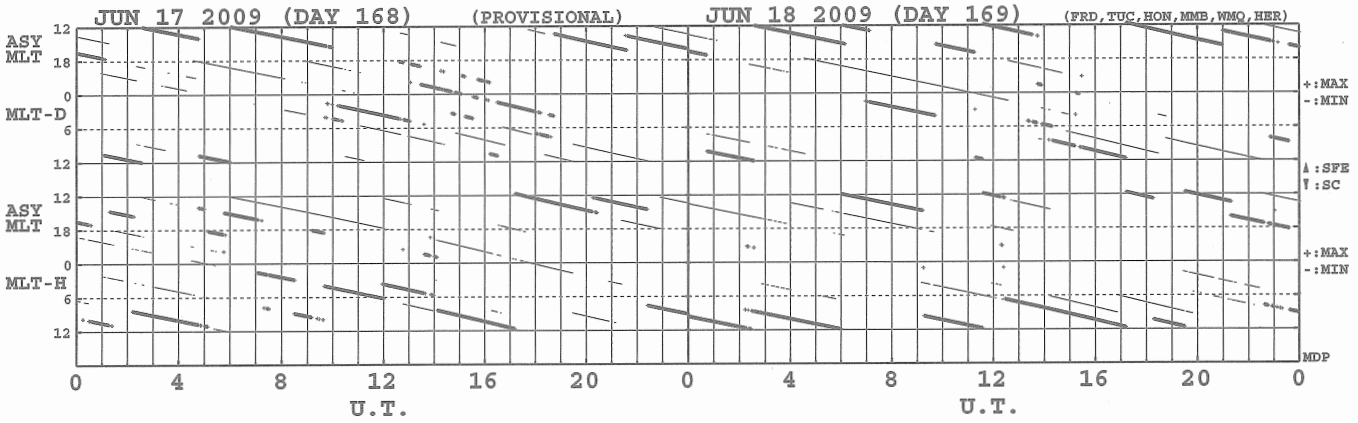

JUN 13 2009 (DAY 164)
(PROVISIONAL)
JUN 14 2009 (DAY 165)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

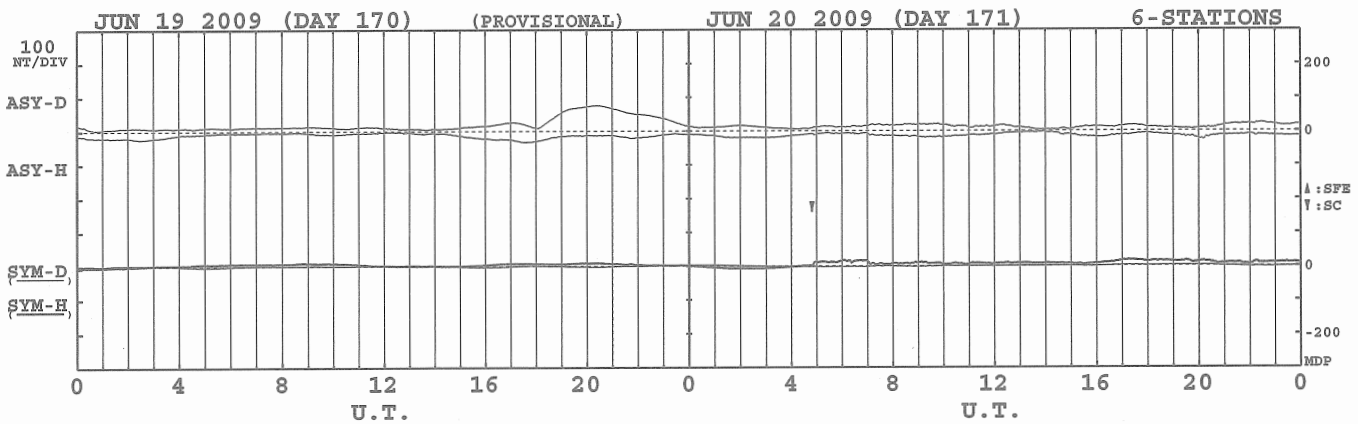

JUN 13 2009 (DAY 164)
(PROVISIONAL)
JUN 14 2009 (DAY 165)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

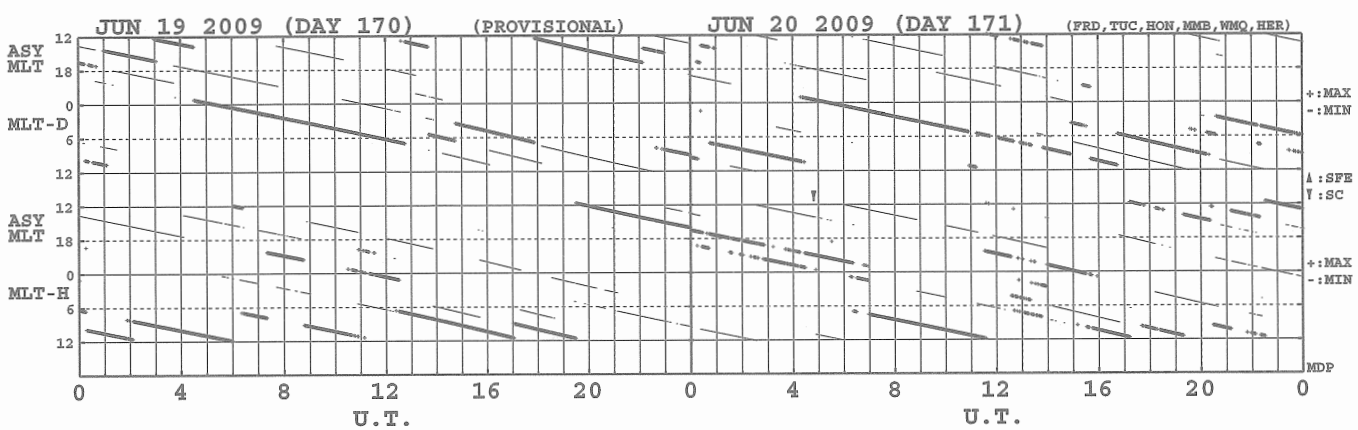

JUN 15 2009 (DAY 166)
(PROVISIONAL)
JUN 16 2009 (DAY 167)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

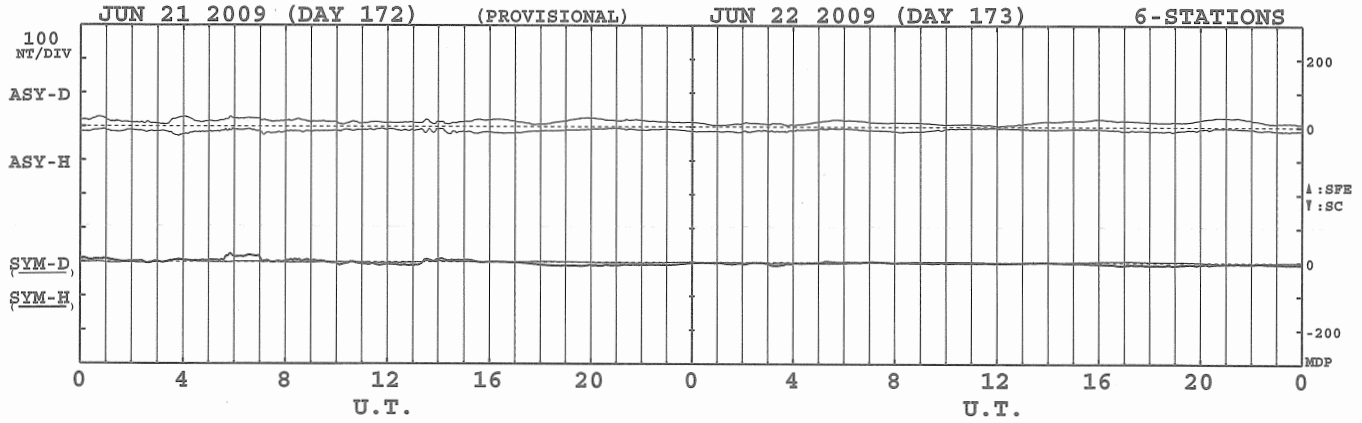

JUN 15 2009 (DAY 166)
(PROVISIONAL)
JUN 16 2009 (DAY 167)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

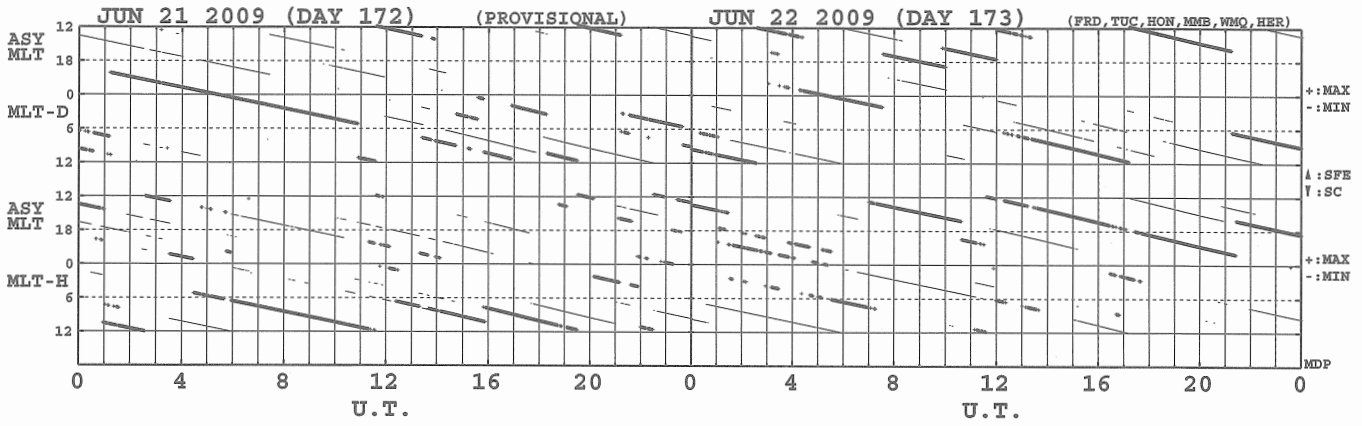

JUN 17 2009 (DAY 168)
(PROVISIONAL)
JUN 18 2009 (DAY 169)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

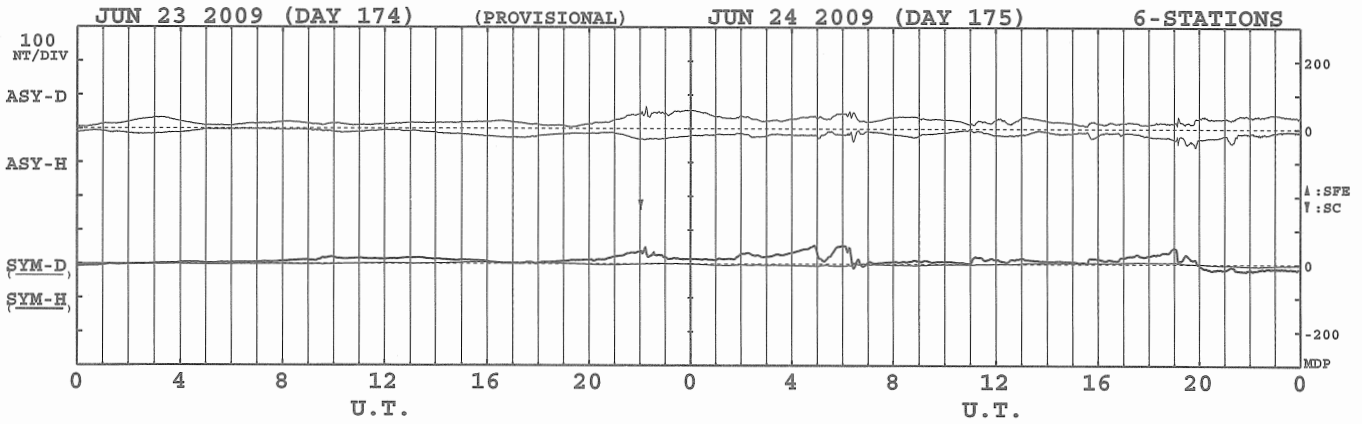

JUN 17 2009 (DAY 168)
(PROVISIONAL)
JUN 18 2009 (DAY 169)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

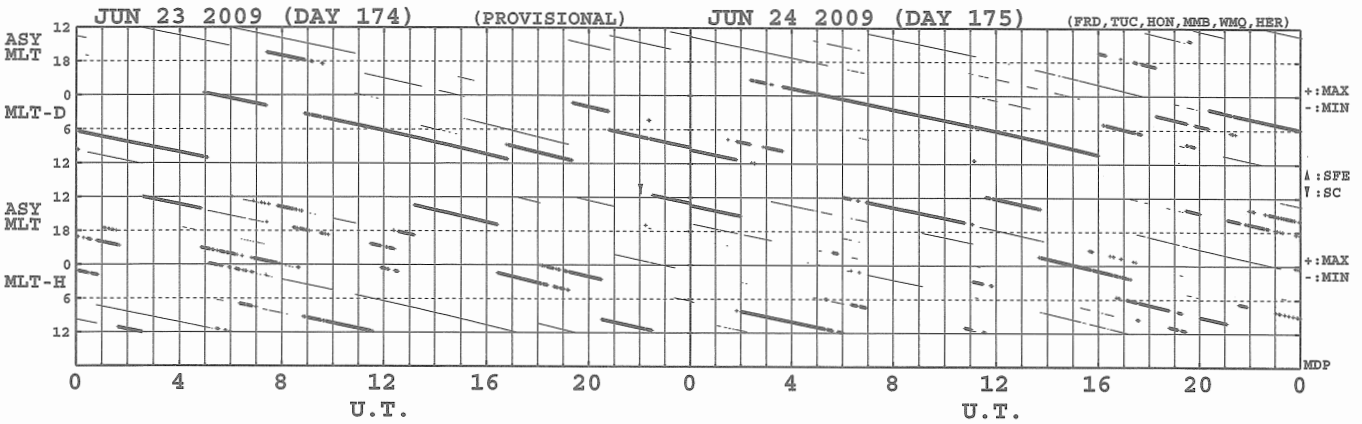

JUN 19 2009 (DAY 170)
(PROVISIONAL)
JUN 20 2009 (DAY 171)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

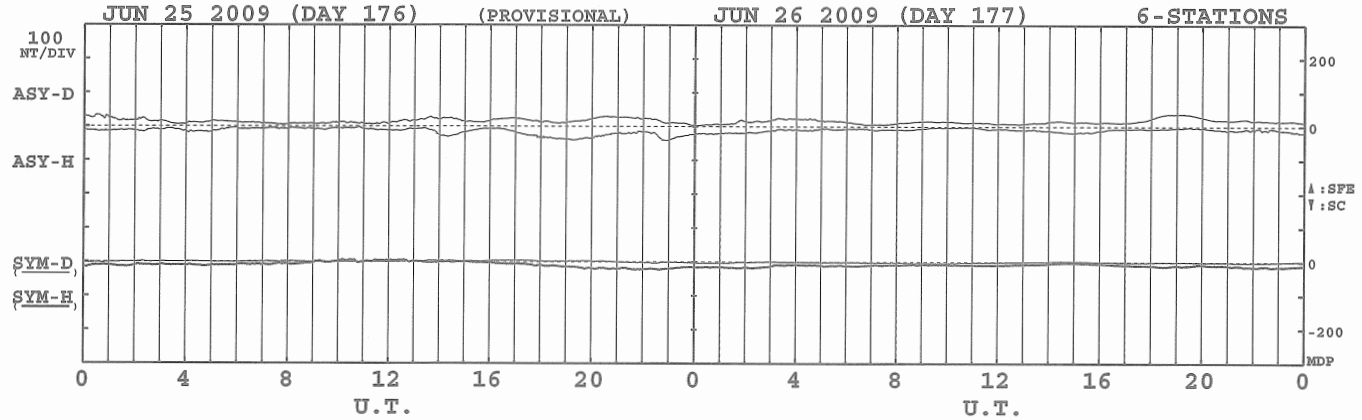

JUN 19 2009 (DAY 170)
(PROVISIONAL)
JUN 20 2009 (DAY 171)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

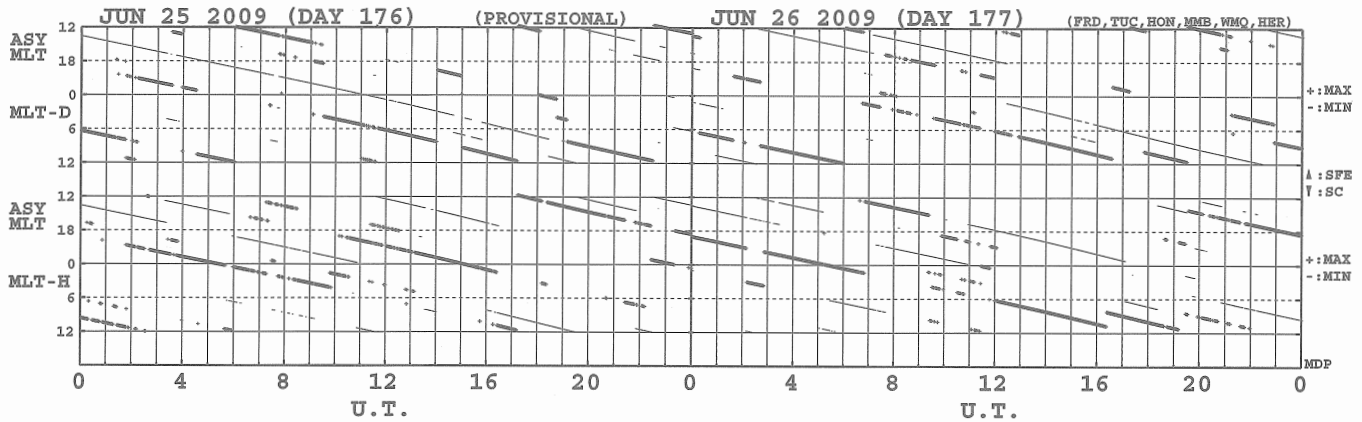

JUN 21 2009 (DAY 172)
(PROVISIONAL)
JUN 22 2009 (DAY 173)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

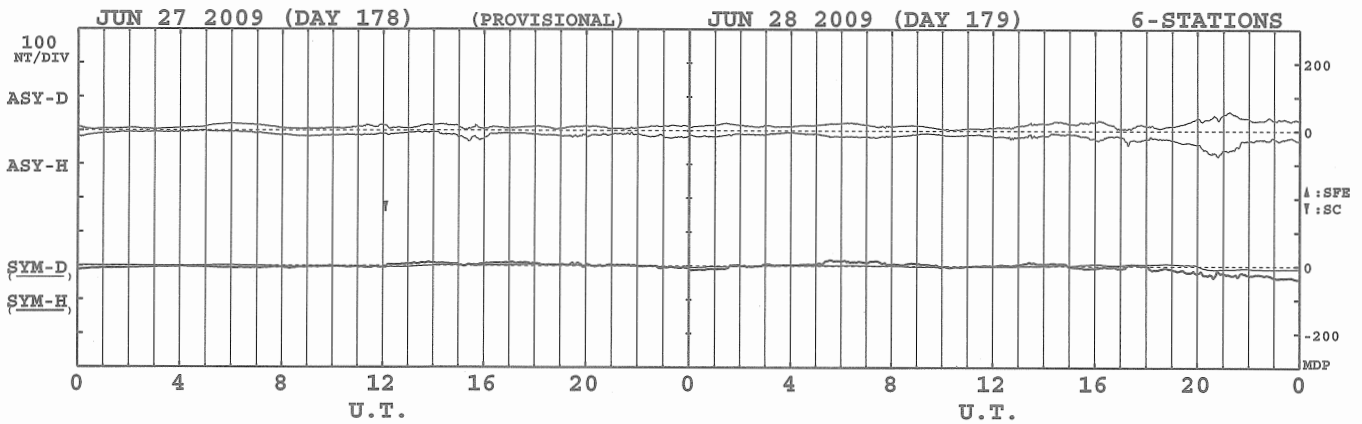

JUN 21 2009 (DAY 172)
(PROVISIONAL)
JUN 22 2009 (DAY 173)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

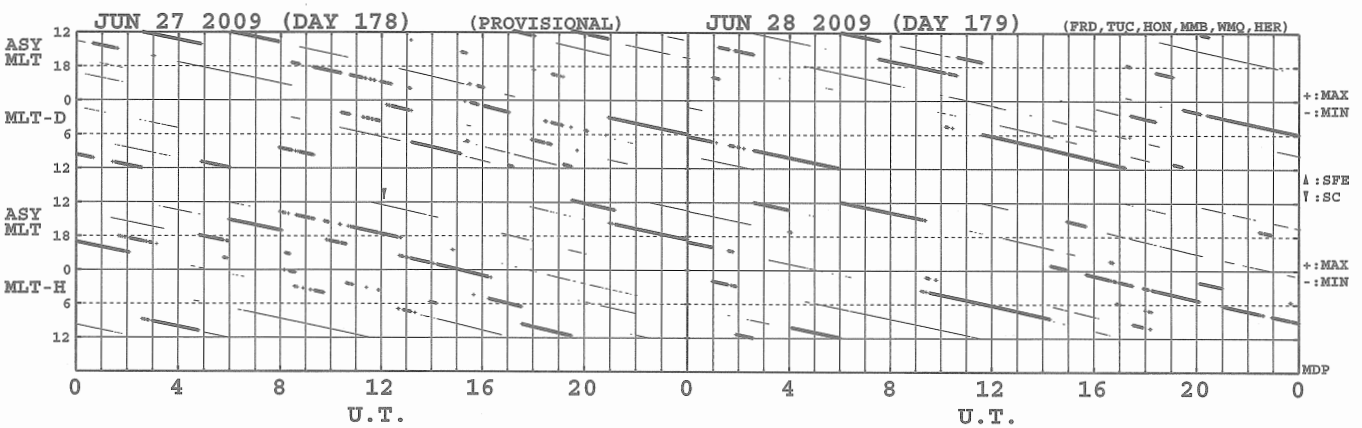

JUN 23 2009 (DAY 174)
(PROVISIONAL)
JUN 24 2009 (DAY 175)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

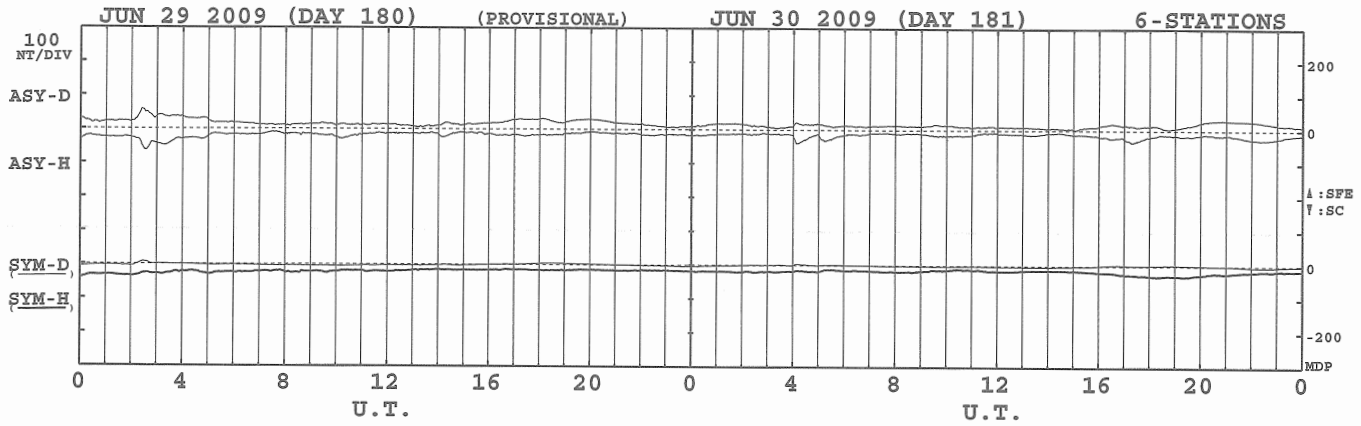

JUN 23 2009 (DAY 174)
(PROVISIONAL)
JUN 24 2009 (DAY 175)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

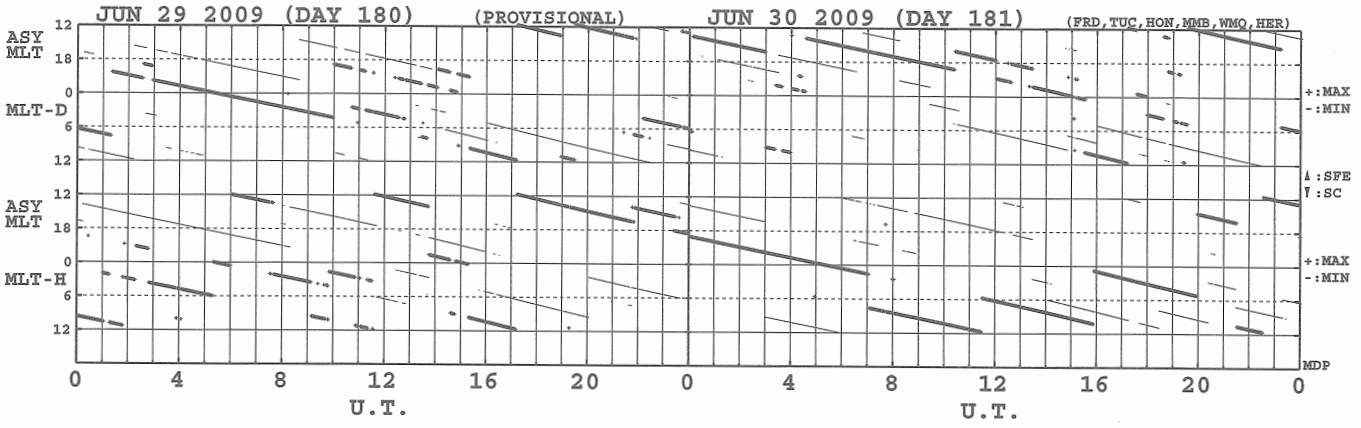

JUN 25 2009 (DAY 176)
(PROVISIONAL)
JUN 26 2009 (DAY 177)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

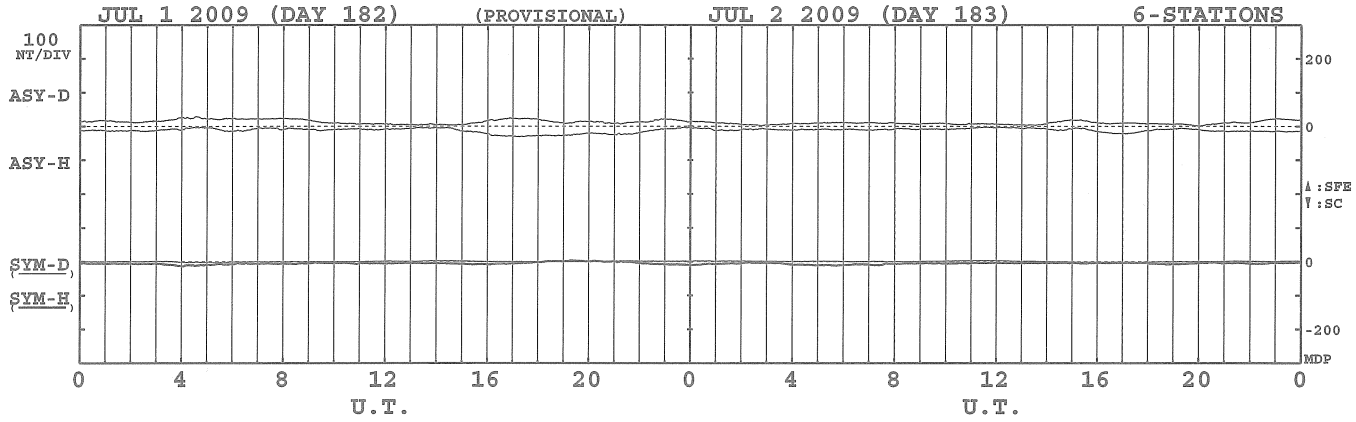

JUN 25 2009 (DAY 176)
(PROVISIONAL)
JUN 26 2009 (DAY 177)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

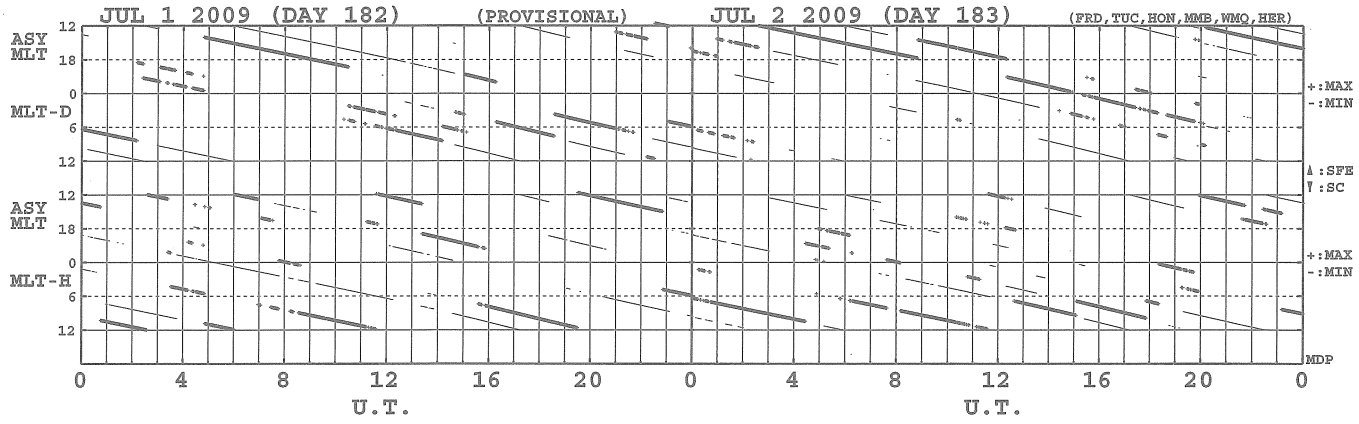

JUN 27 2009 (DAY 178)
(PROVISIONAL)
JUN 28 2009 (DAY 179)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

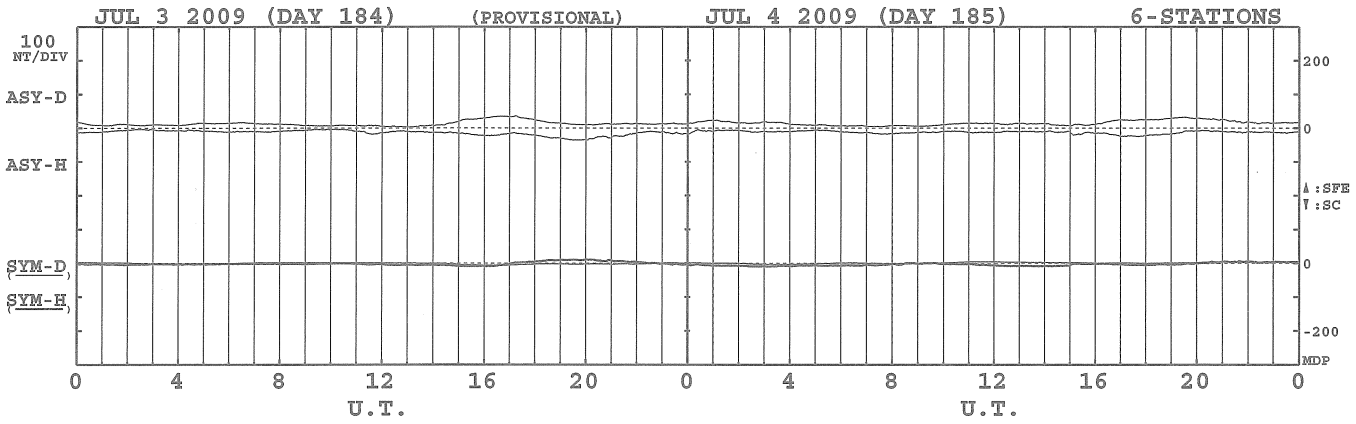

JUN 27 2009 (DAY 178)
(PROVISIONAL)
JUN 28 2009 (DAY 179)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

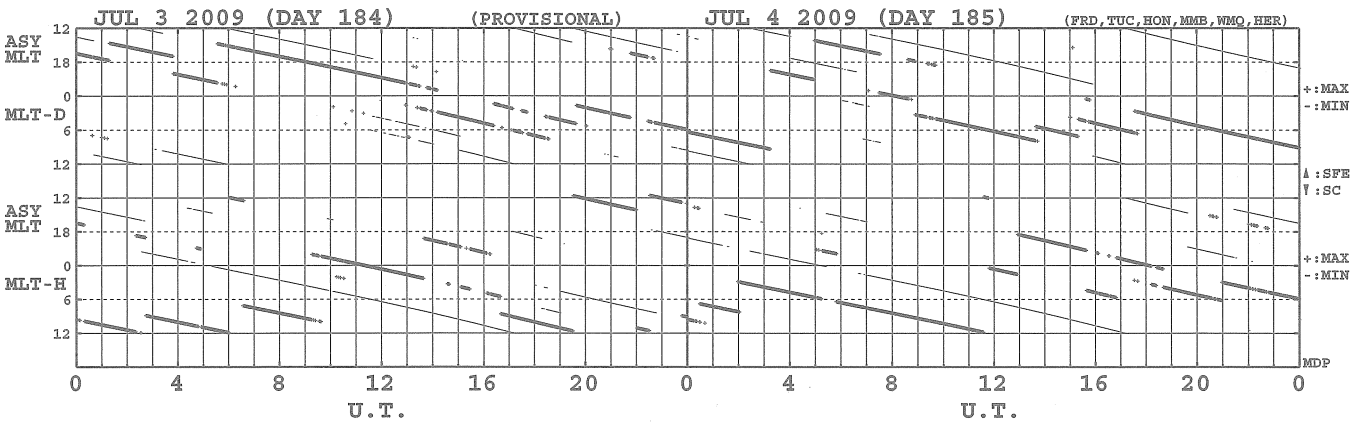

JUN 29 2009 (DAY 180)
(PROVISIONAL)
JUN 30 2009 (DAY 181)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

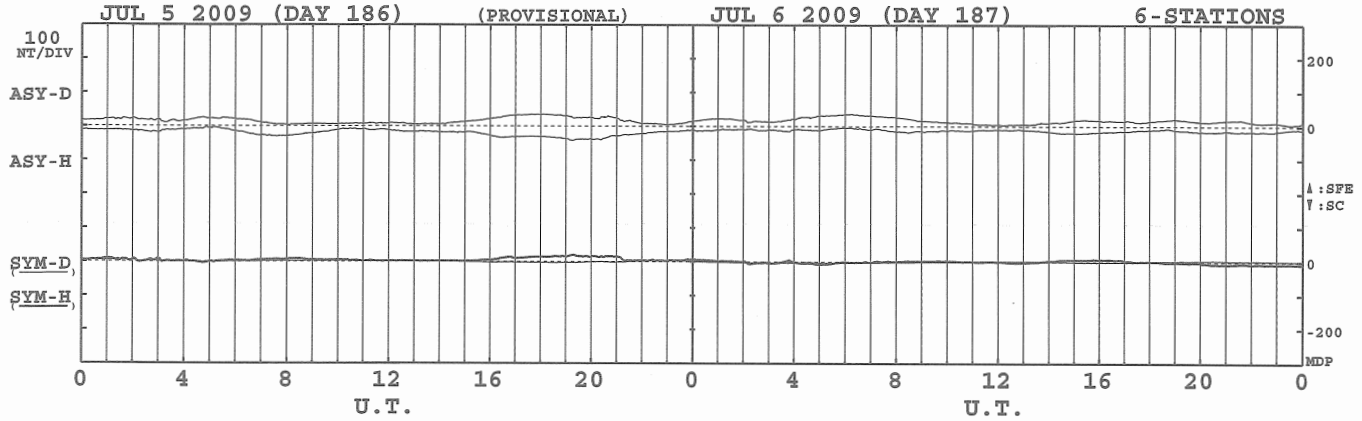

JUN 29 2009 (DAY 180)
(PROVISIONAL)
JUN 30 2009 (DAY 181)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

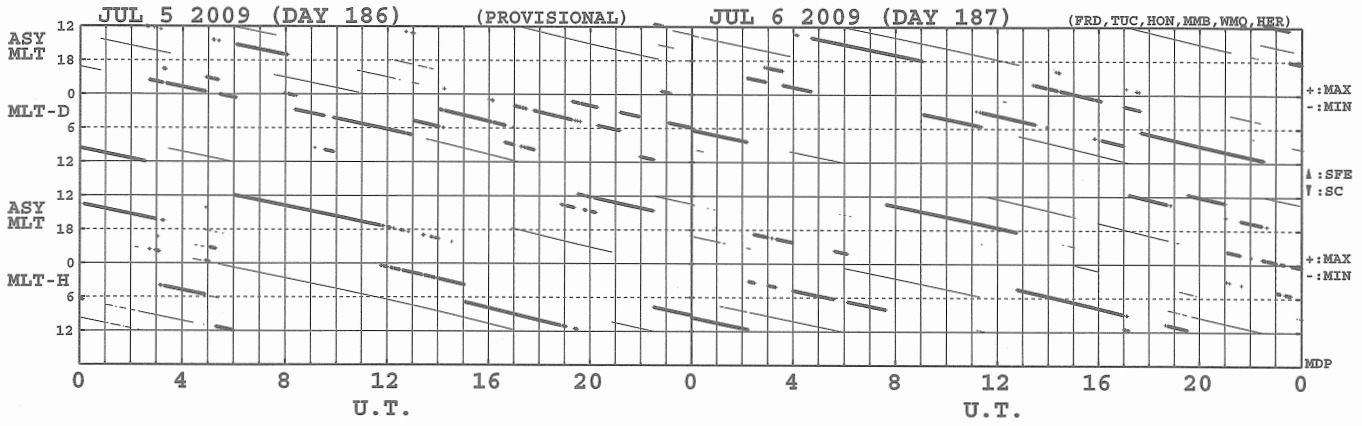

JUL 1 2009 (DAY 182)
(PROVISIONAL)
JUL 2 2009 (DAY 183)
6-STATIONS
100 NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

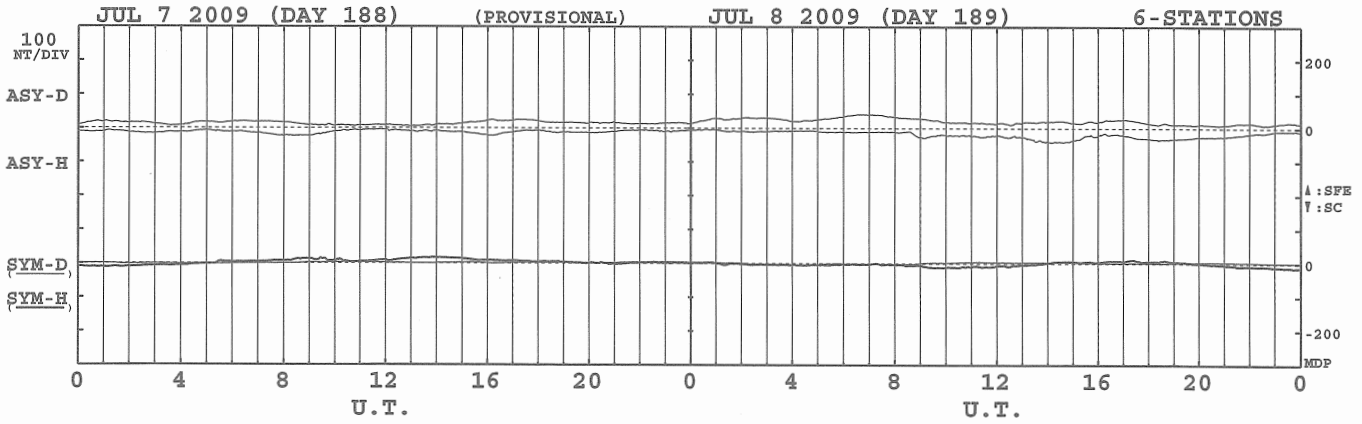

JUL 1 2009 (DAY 182)
(PROVISIONAL)
JUL 2 2009 (DAY 183)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY MLT
MLT-D
ASY MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

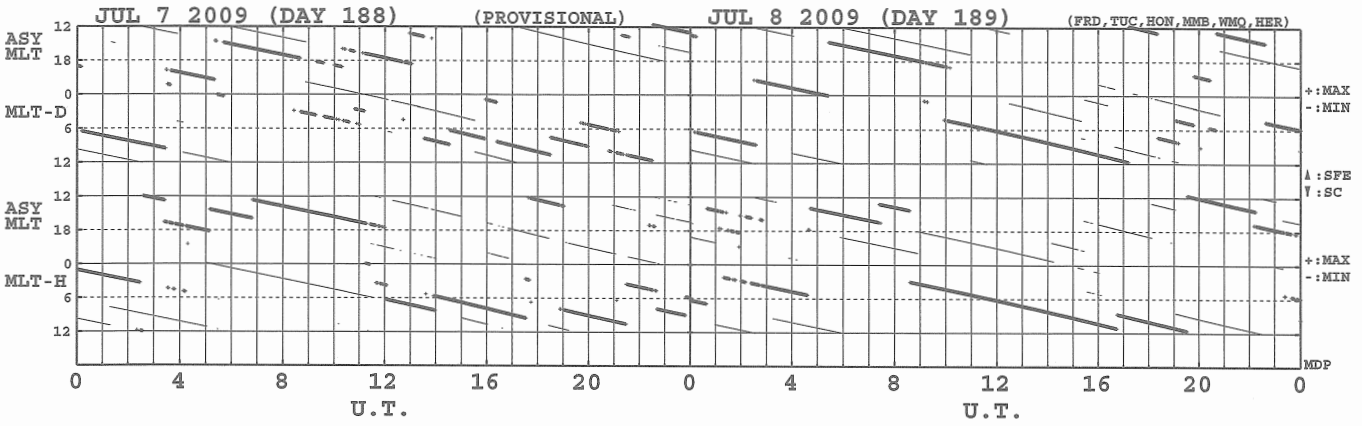

JUL 3 2009 (DAY 184)
(PROVISIONAL)
JUL 4 2009 (DAY 185)
6-STATIONS
100 NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

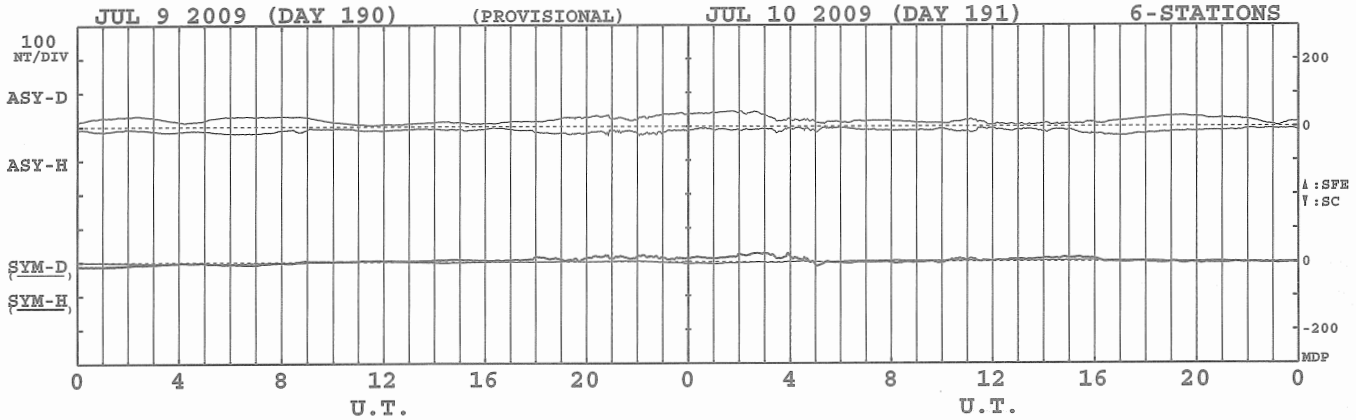

JUL 3 2009 (DAY 184)
(PROVISIONAL)
JUL 4 2009 (DAY 185)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY MLT
MLT-D
ASY MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

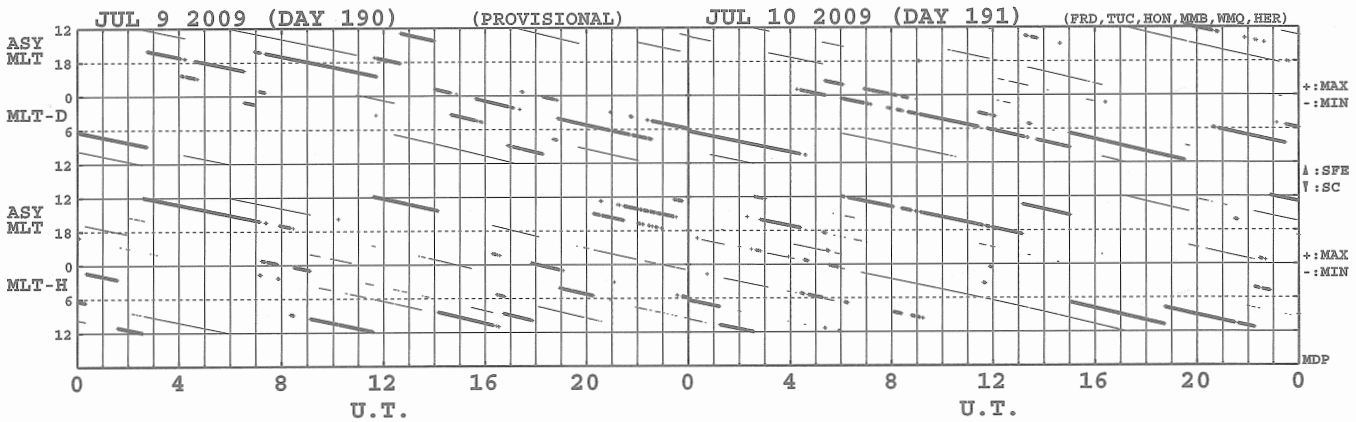

JUL 5 2009 (DAY 186)
(PROVISIONAL)
JUL 6 2009 (DAY 187)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

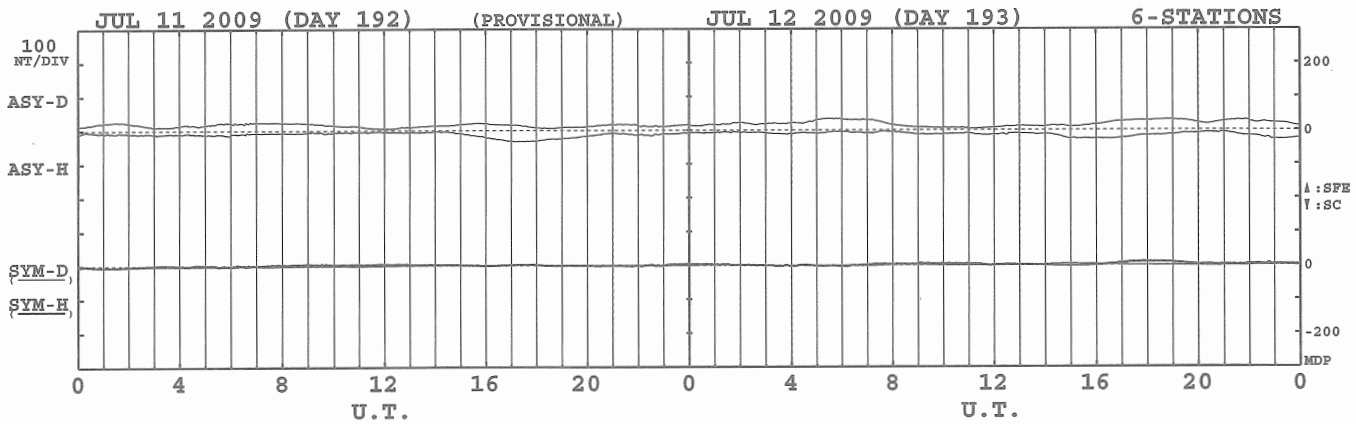

JUL 5 2009 (DAY 186)
(PROVISIONAL)
JUL 6 2009 (DAY 187)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

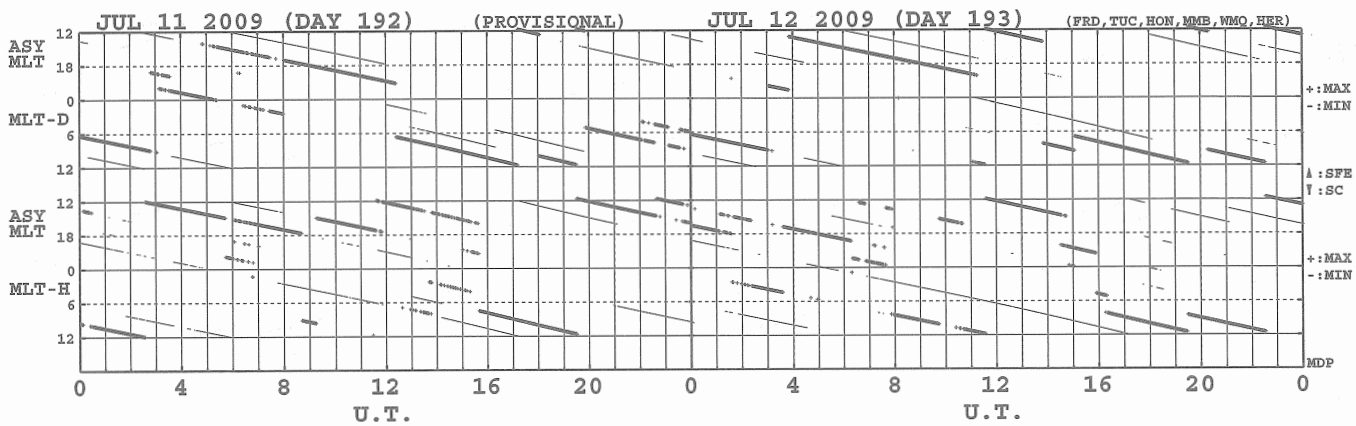

JUL 7 2009 (DAY 188)
(PROVISIONAL)
JUL 8 2009 (DAY 189)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

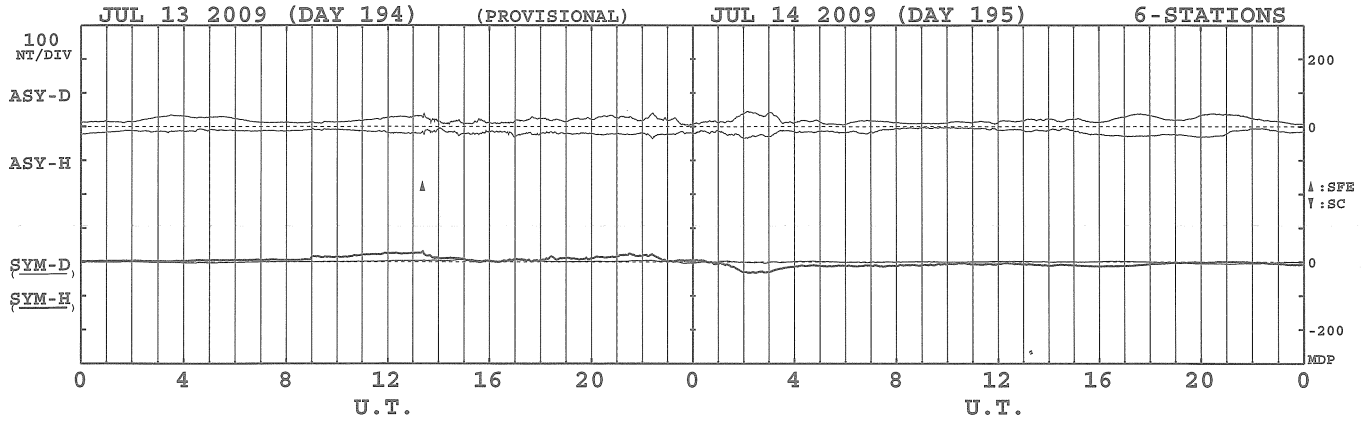

JUL 7 2009 (DAY 188)
(PROVISIONAL)
JUL 8 2009 (DAY 189)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

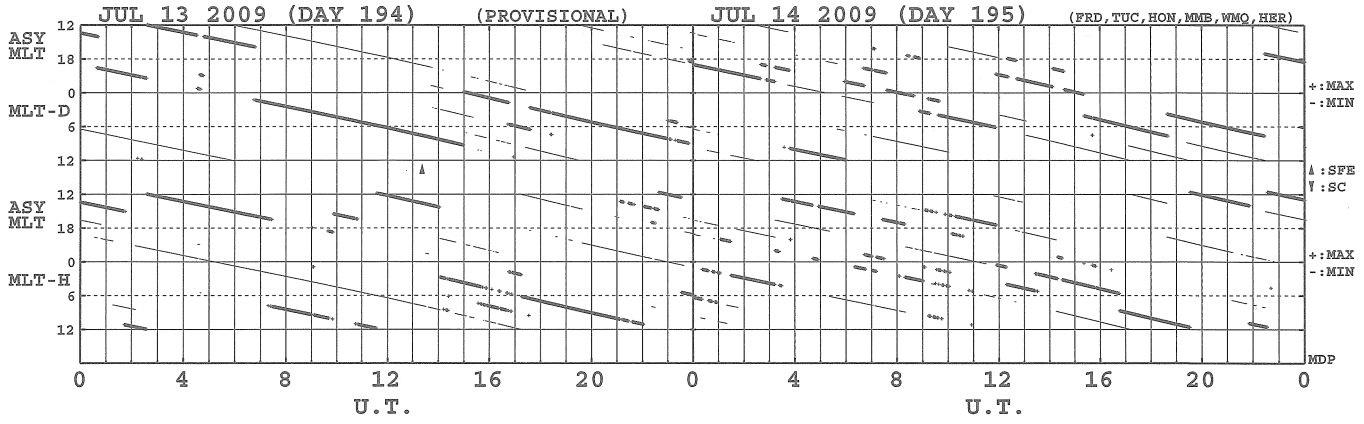

JUL 9 2009 (DAY 190)
(PROVISIONAL)
JUL 10 2009 (DAY 191)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

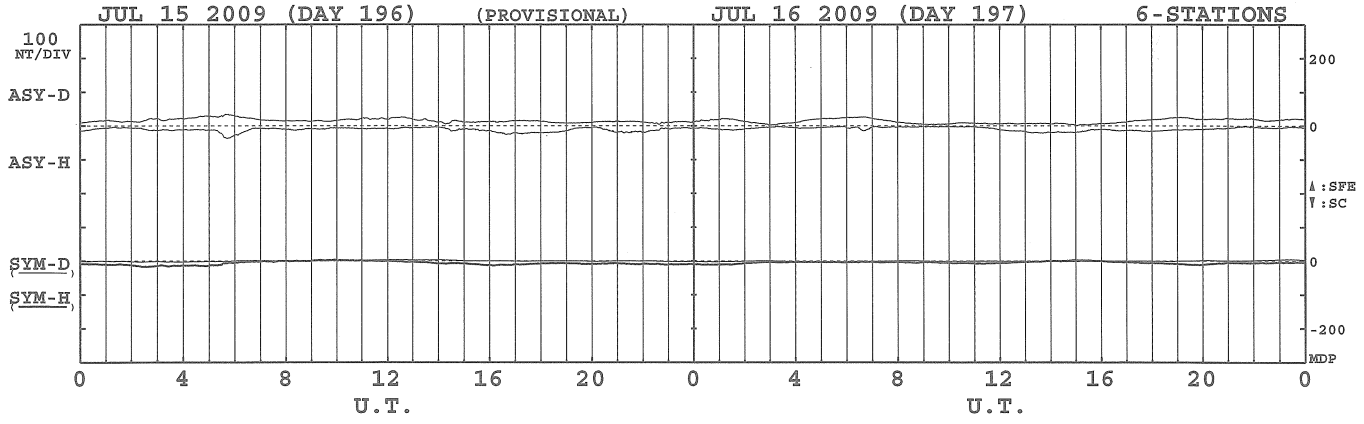

JUL 9 2009 (DAY 190)
(PROVISIONAL)
JUL 10 2009 (DAY 191)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

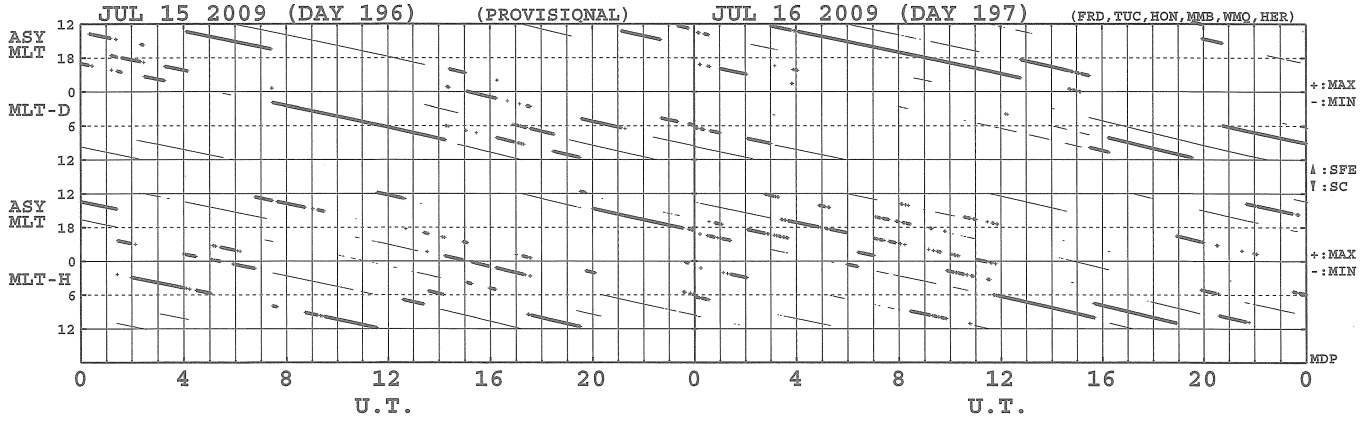

JUL 11 2009 (DAY 192)
(PROVISIONAL)
JUL 12 2009 (DAY 193)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

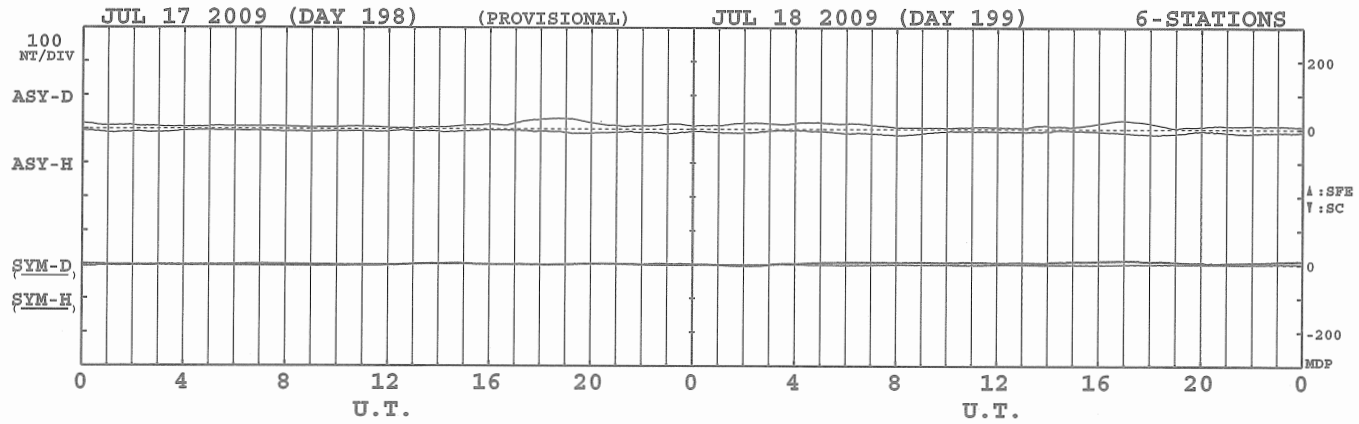

JUL 11 2009 (DAY 192)
(PROVISIONAL)
JUL 12 2009 (DAY 193)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

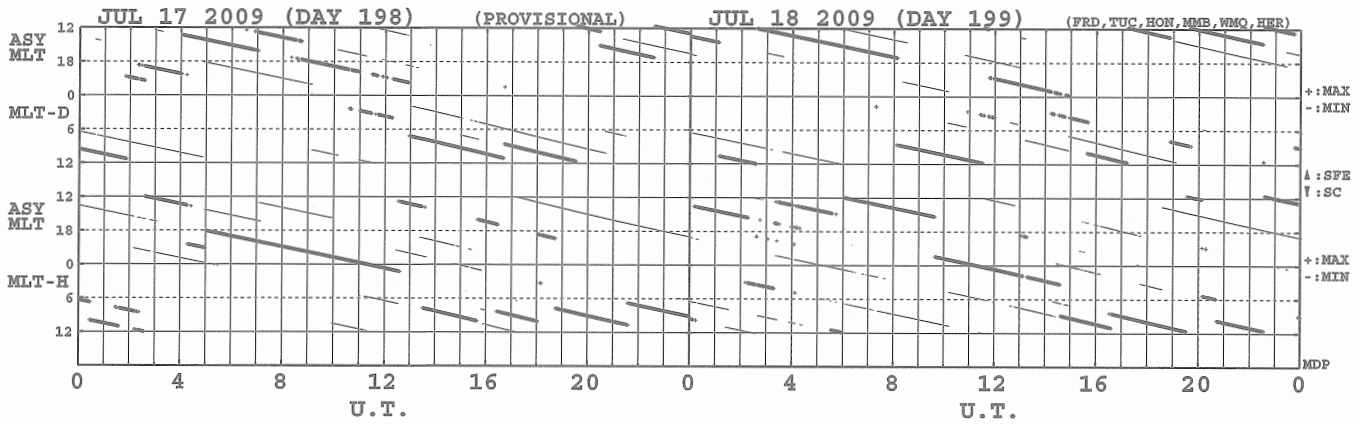

JUL 13 2009 (DAY 194)
(PROVISIONAL)
JUL 14 2009 (DAY 195)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

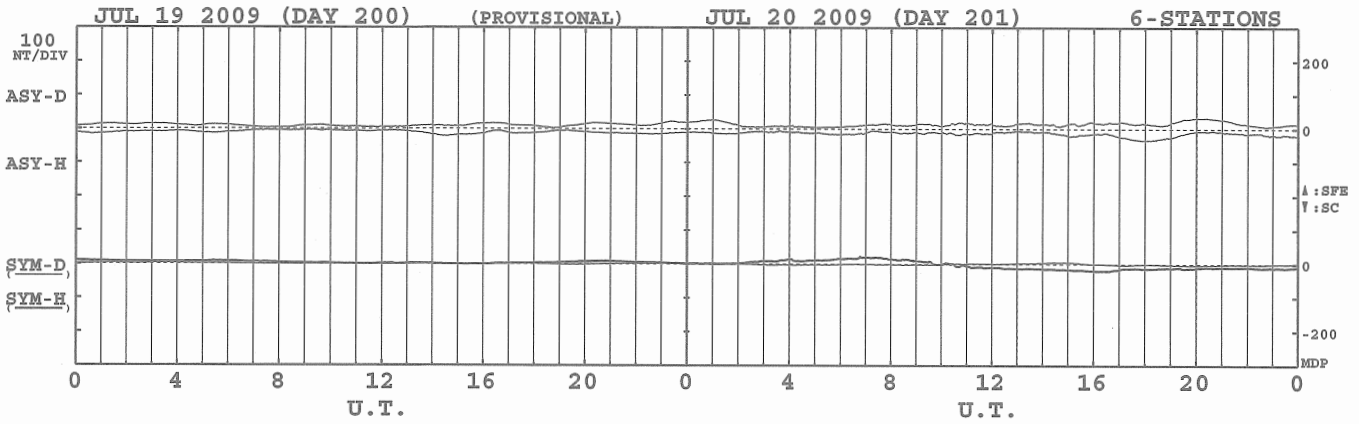

JUL 13 2009 (DAY 194)
(PROVISIONAL)
JUL 14 2009 (DAY 195)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

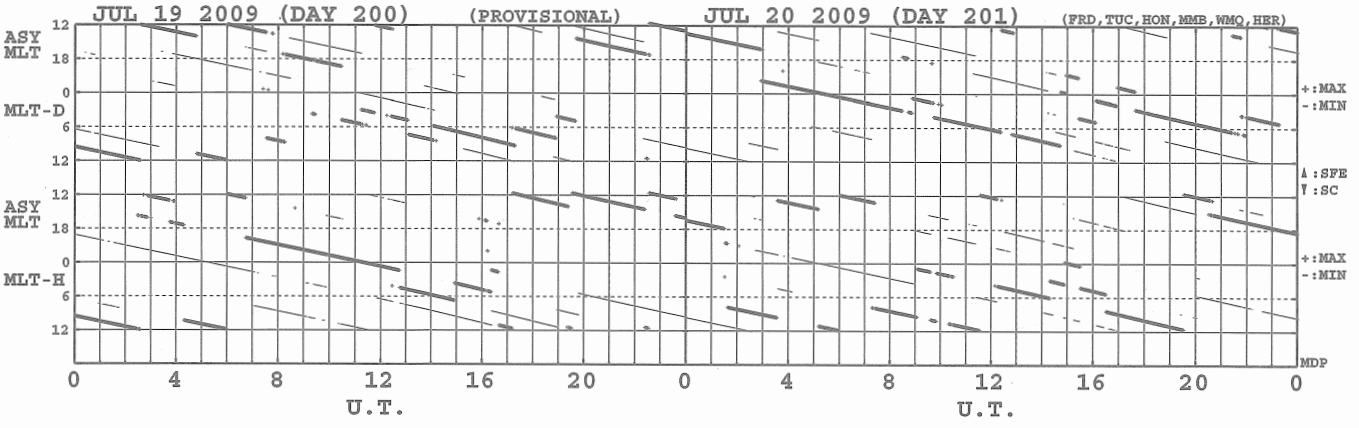

JUL 15 2009 (DAY 196)
(PROVISIONAL)
JUL 16 2009 (DAY 197)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

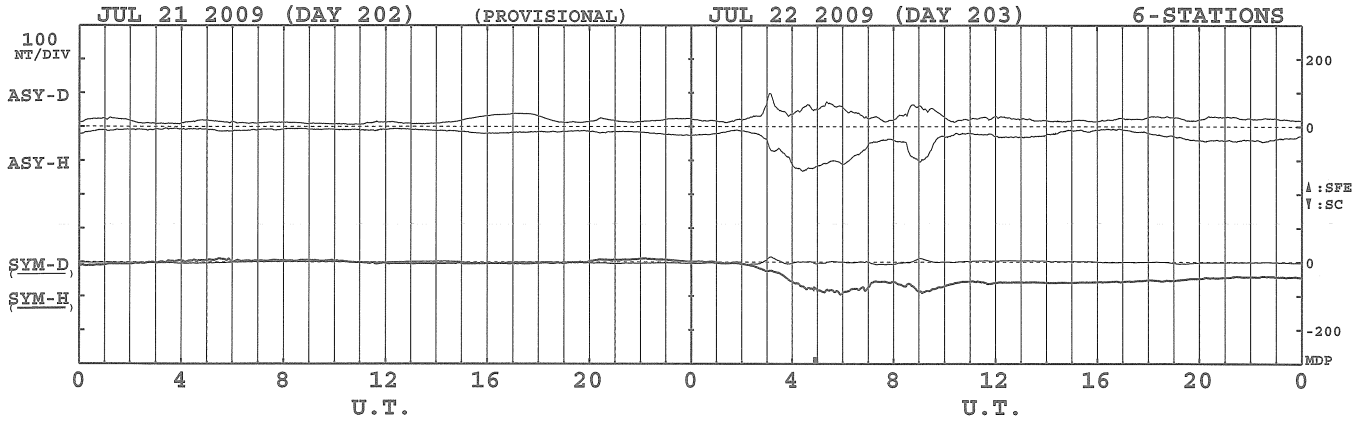

JUL 15 2009 (DAY 196)
(PROVISIONAL)
JUL 16 2009 (DAY 197)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

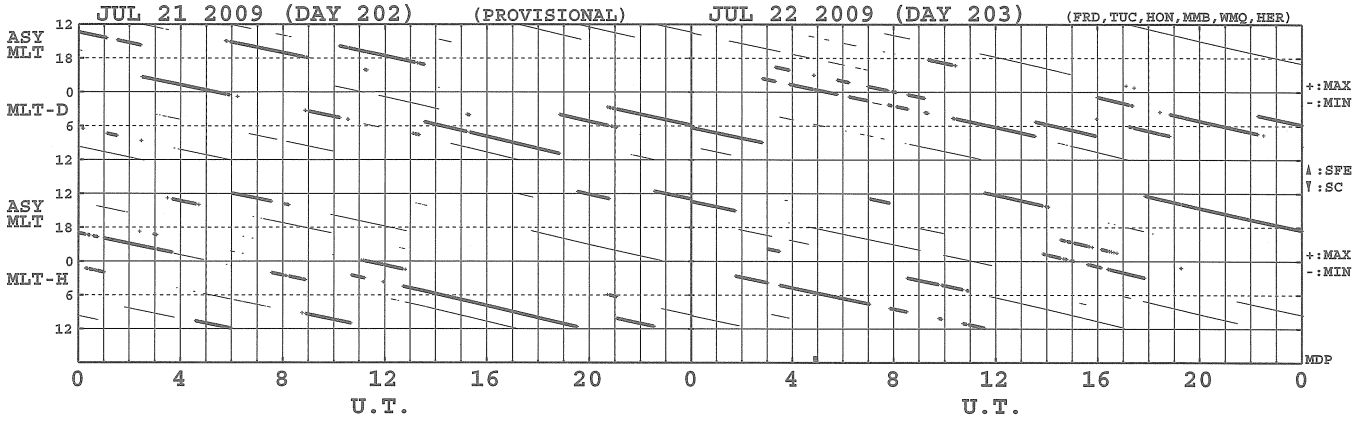

JUL 17 2009 (DAY 198)
(PROVISIONAL)
JUL 18 2009 (DAY 199)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

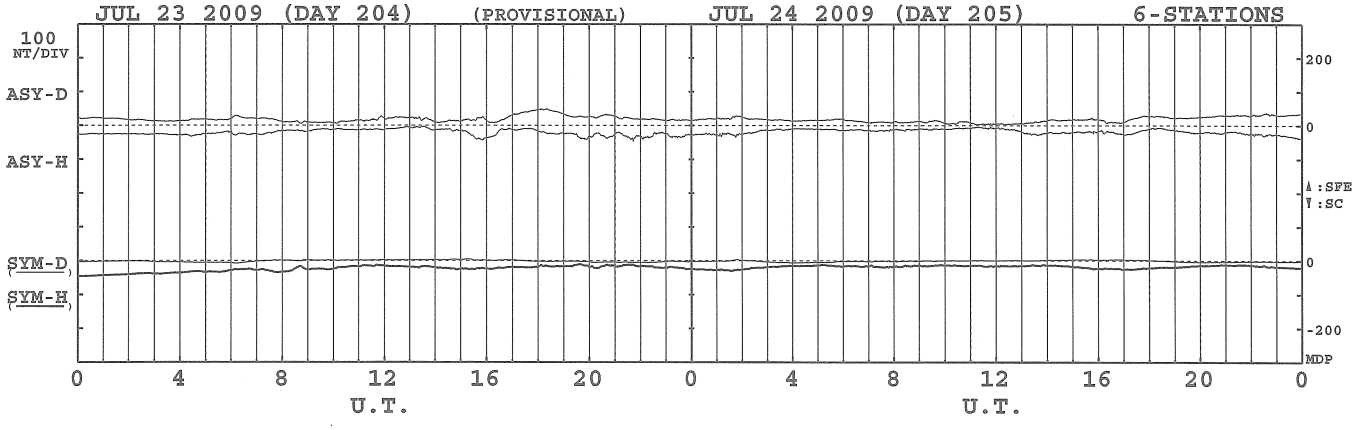

JUL 17 2009 (DAY 198)
(PROVISIONAL)
JUL 18 2009 (DAY 199)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

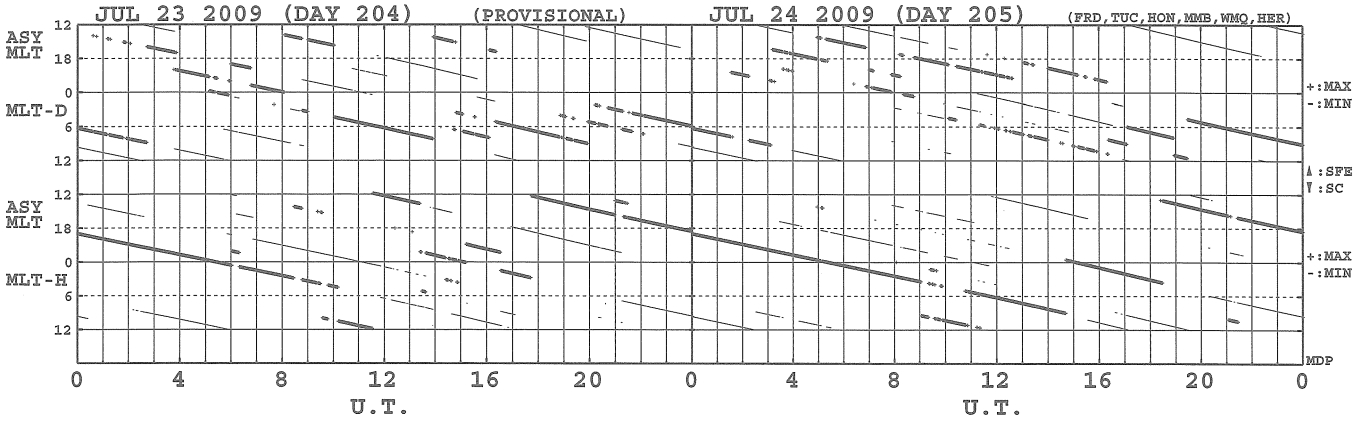

JUL 19 2009 (DAY 200)
(PROVISIONAL)
JUL 20 2009 (DAY 201)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

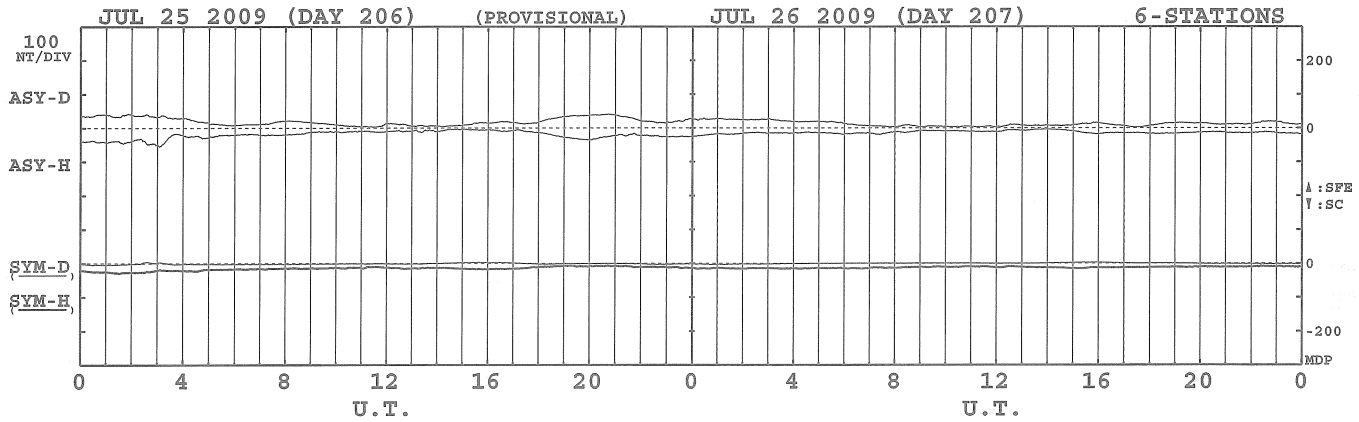

JUL 19 2009 (DAY 200)
(PROVISIONAL)
JUL 20 2009 (DAY 201)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

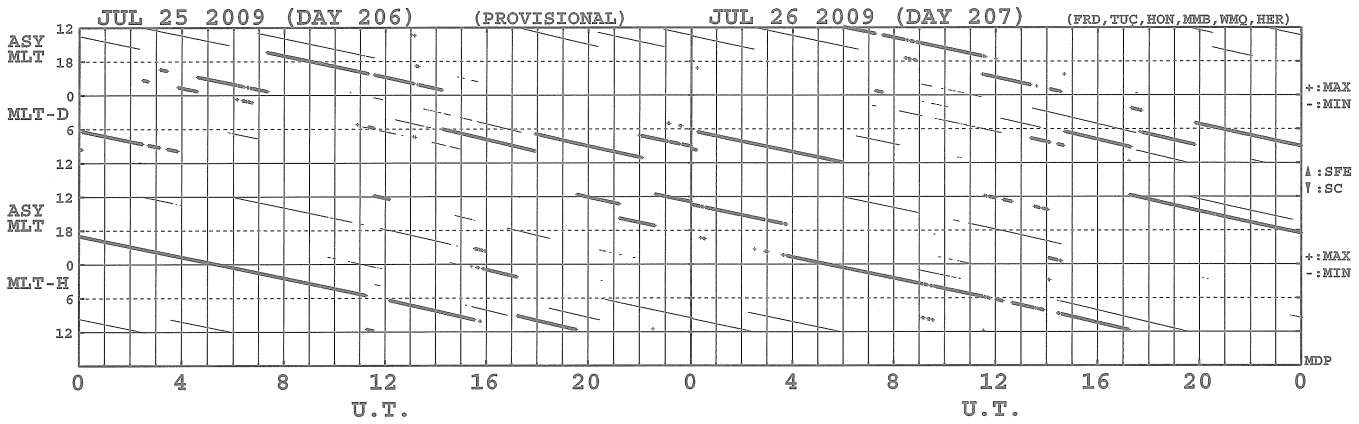

JUL 21 2009 (DAY 202)
(PROVISIONAL)
JUL 22 2009 (DAY 203)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

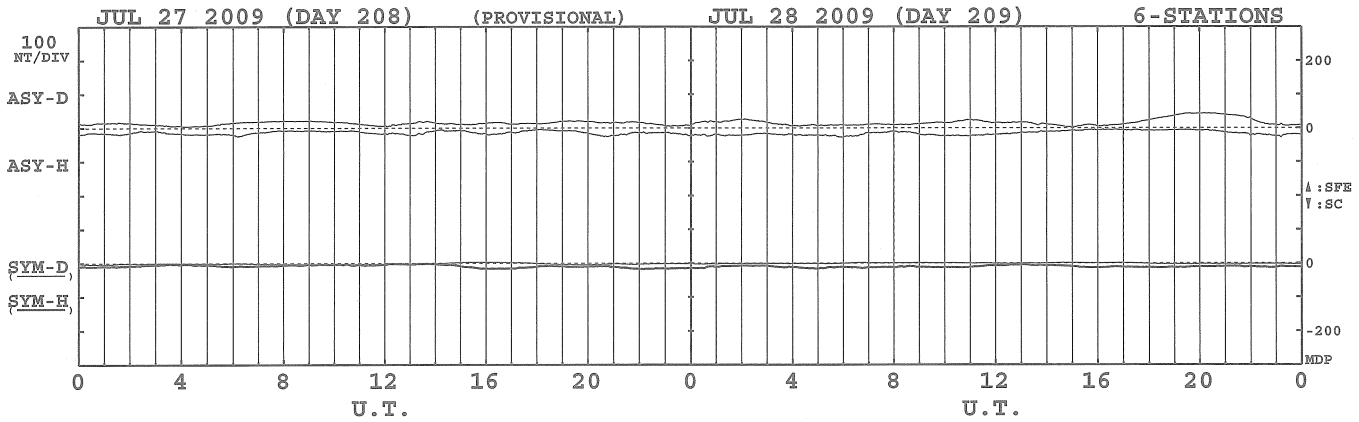

JUL 21 2009 (DAY 202)
(PROVISIONAL)
JUL 22 2009 (DAY 203)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

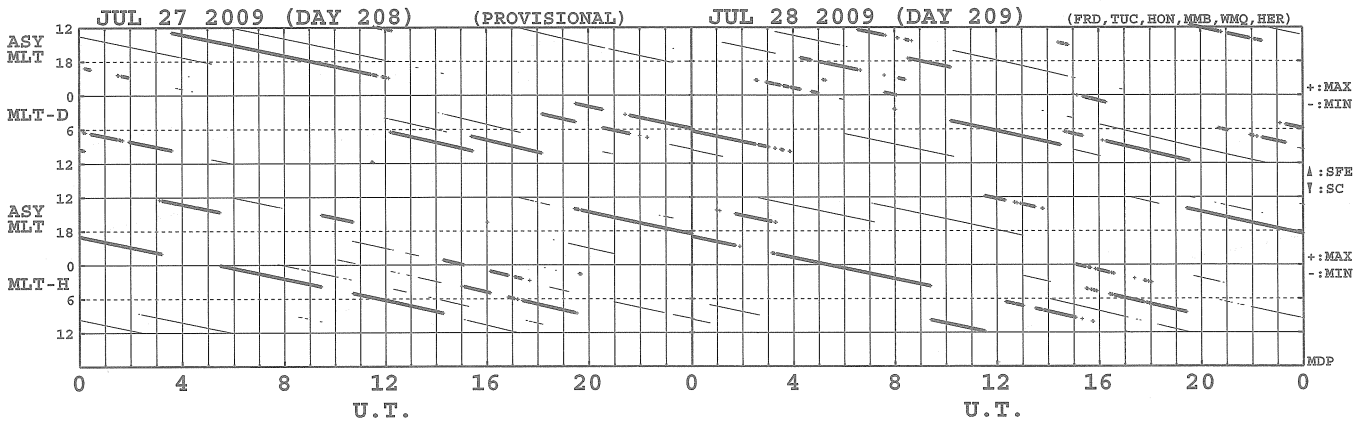

JUL 23 2009 (DAY 204)
(PROVISIONAL)
JUL 24 2009 (DAY 205)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

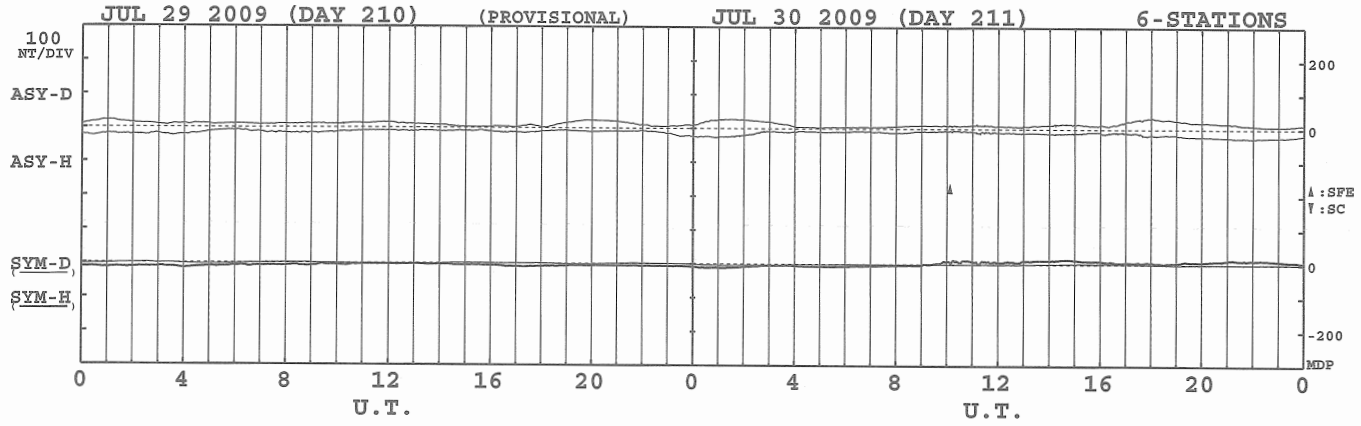

JUL 23 2009 (DAY 204)
(PROVISIONAL)
JUL 24 2009 (DAY 205)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

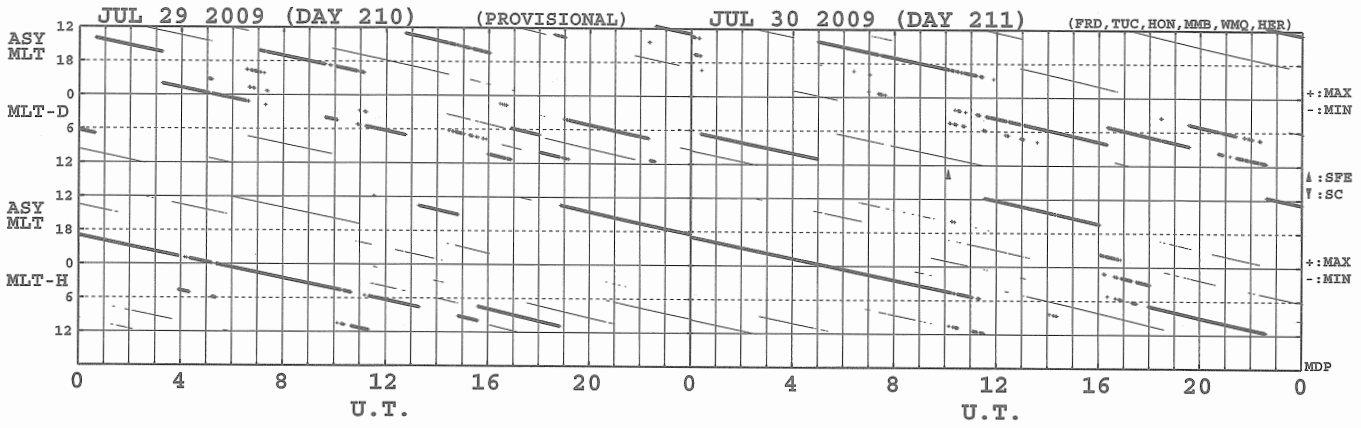

JUL 25 2009 (DAY 206)
(PROVISIONAL)
JUL 26 2009 (DAY 207)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

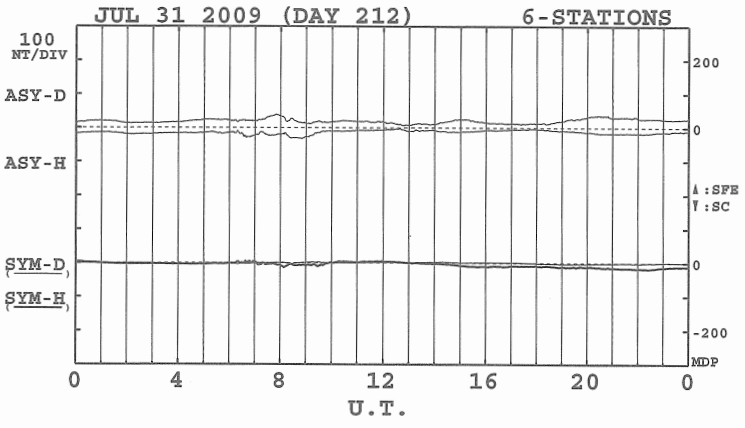

JUL 25 2009 (DAY 206)
(PROVISIONAL)
JUL 26 2009 (DAY 207)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

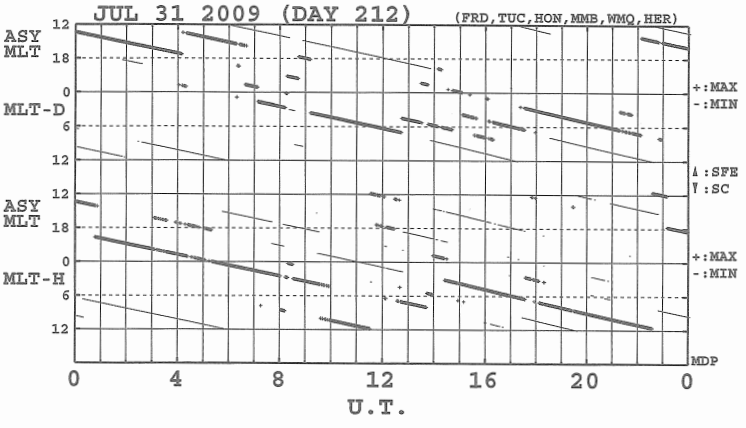

JUL 27 2009 (DAY 208)
(PROVISIONAL)
JUL 28 2009 (DAY 209)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

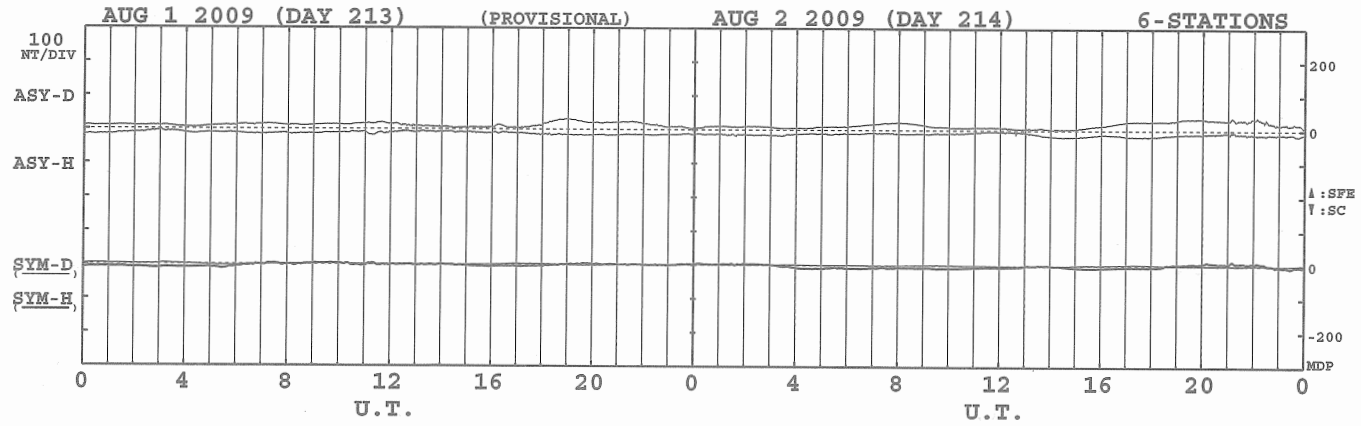

JUL 27 2009 (DAY 208)
(PROVISIONAL)
JUL 28 2009 (DAY 209)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

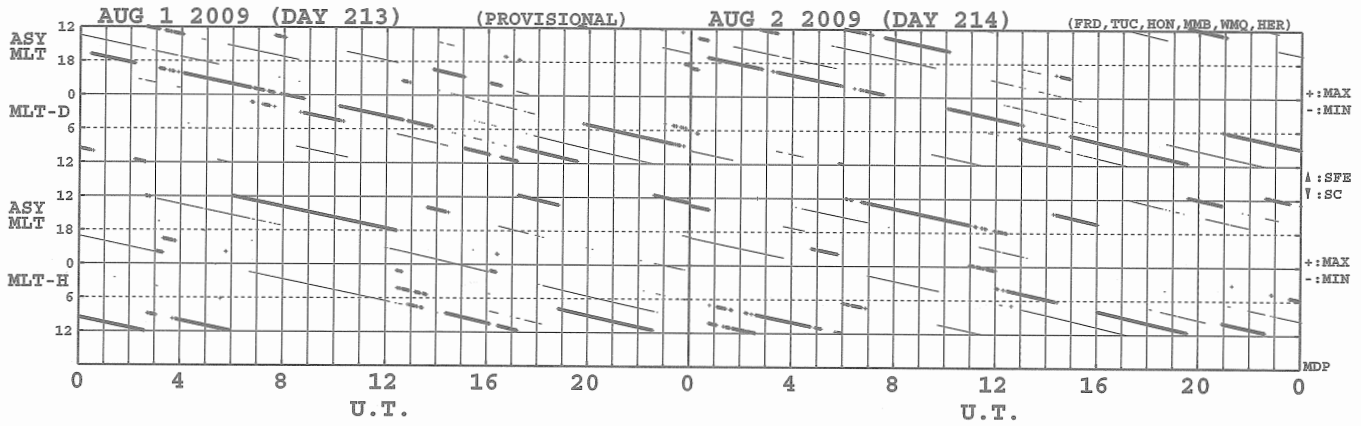

JUL 29 2009 (DAY 210)
(PROVISIONAL)
JUL 30 2009 (DAY 211)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

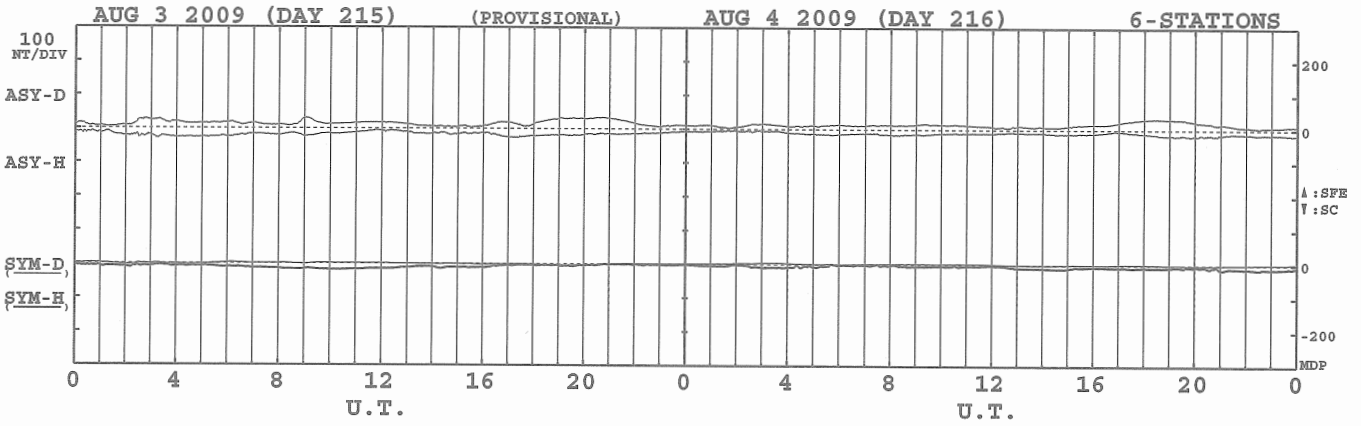

JUL 29 2009 (DAY 210)
(PROVISIONAL)
JUL 30 2009 (DAY 211)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

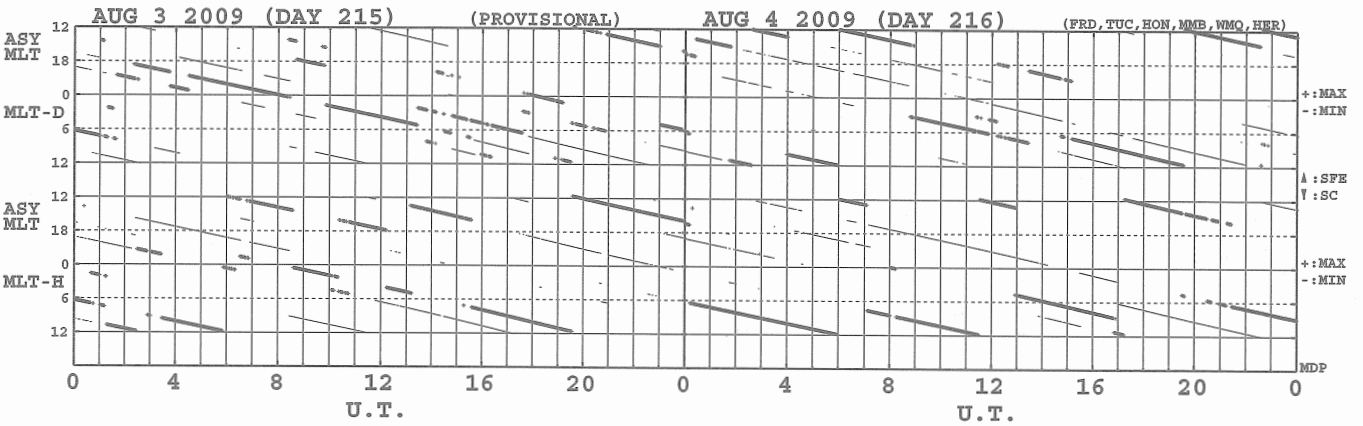

JUL 31 2009 (DAY 212)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0
U.T.

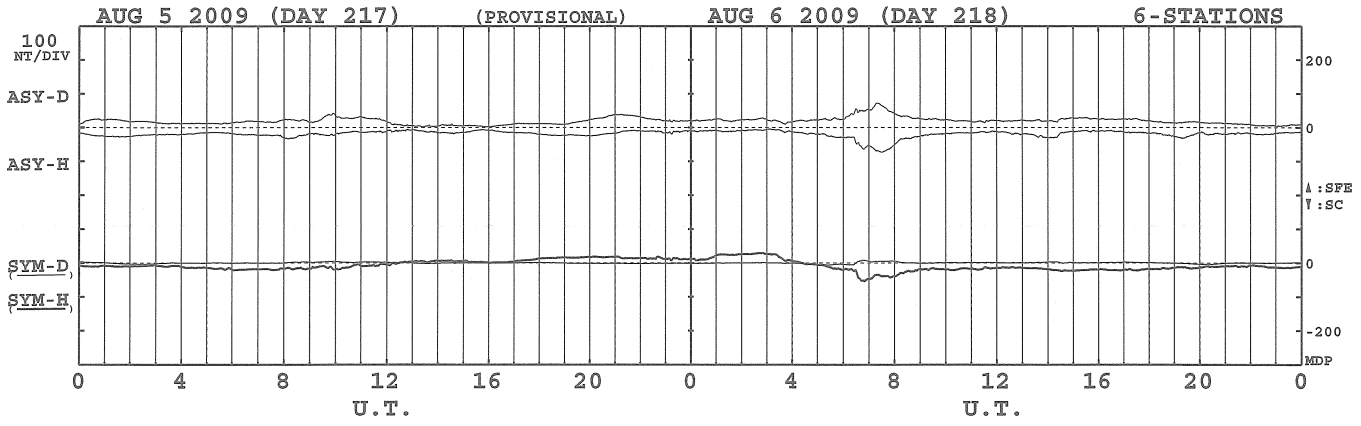

JUL 31 2009 (DAY 212)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0
U.T.

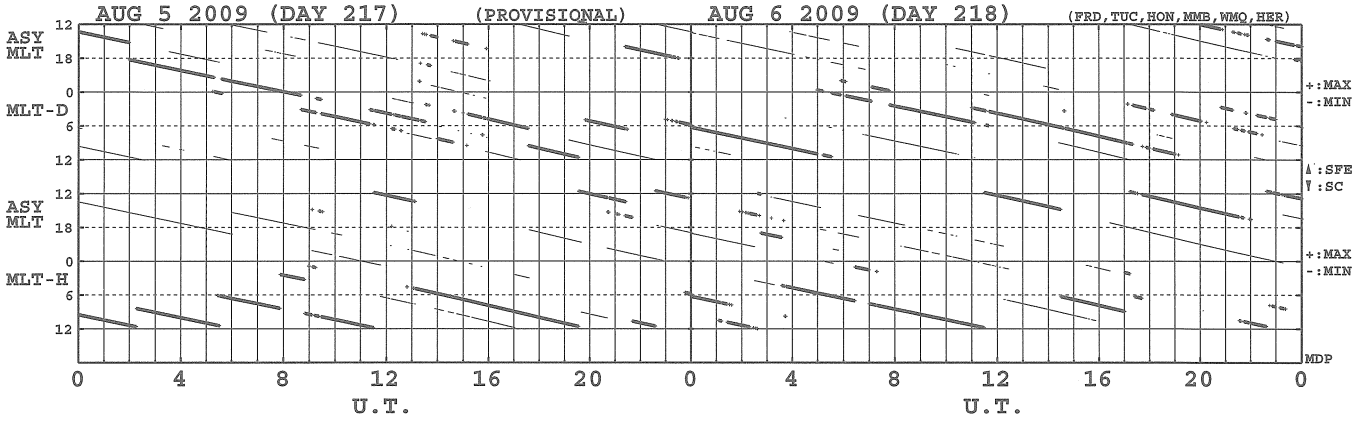

AUG 1 2009 (DAY 213)
(PROVISIONAL)
AUG 2 2009 (DAY 214)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

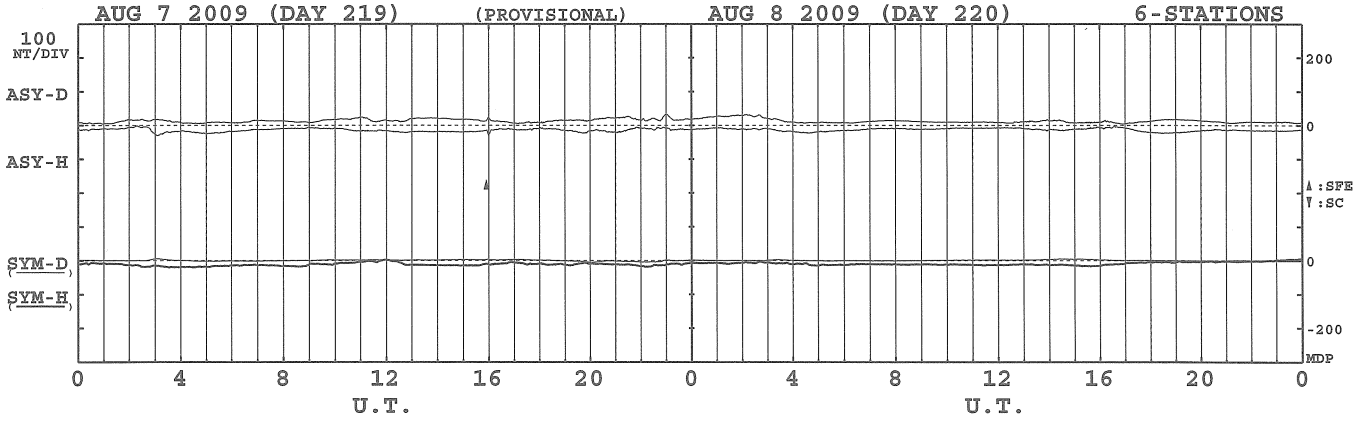

AUG 1 2009 (DAY 213)
(PROVISIONAL)
AUG 2 2009 (DAY 214)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

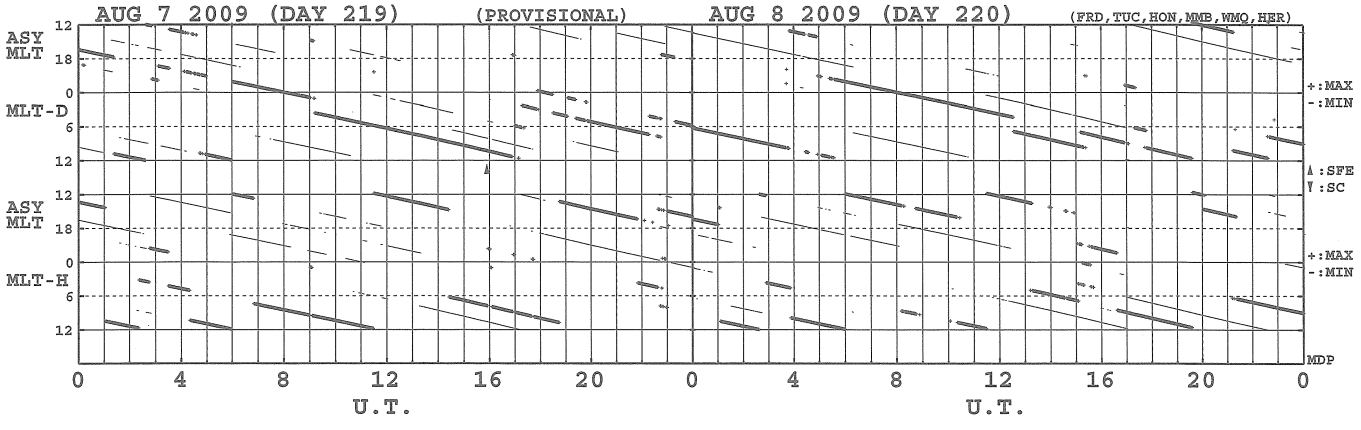

AUG 3 2009 (DAY 215)
(PROVISIONAL)
AUG 4 2009 (DAY 216)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

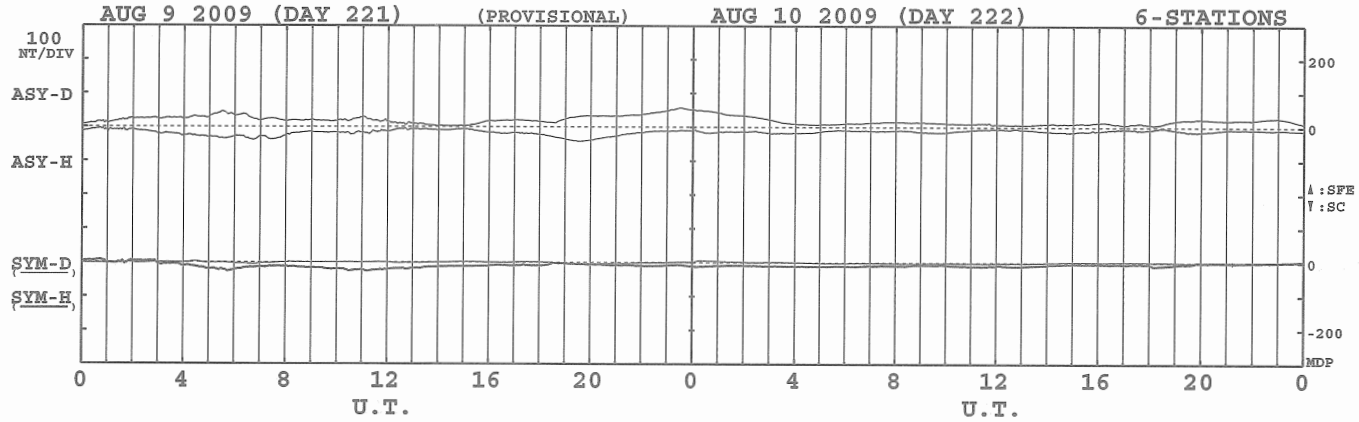

AUG 3 2009 (DAY 215)
(PROVISIONAL)
AUG 4 2009 (DAY 216)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

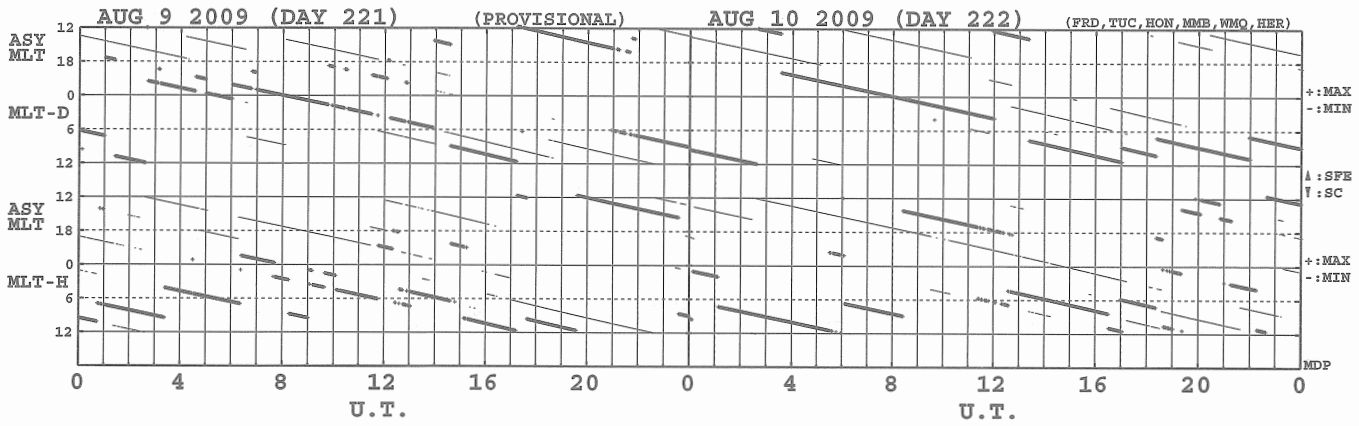

AUG 5 2009 (DAY 217)
(PROVISIONAL)
AUG 6 2009 (DAY 218)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

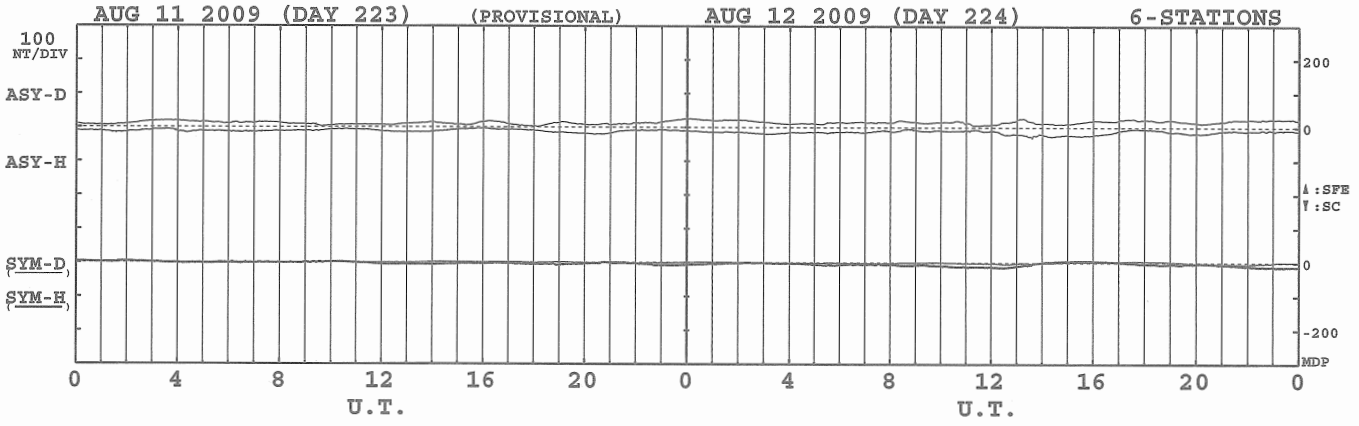

AUG 5 2009 (DAY 217)
(PROVISIONAL)
AUG 6 2009 (DAY 218)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

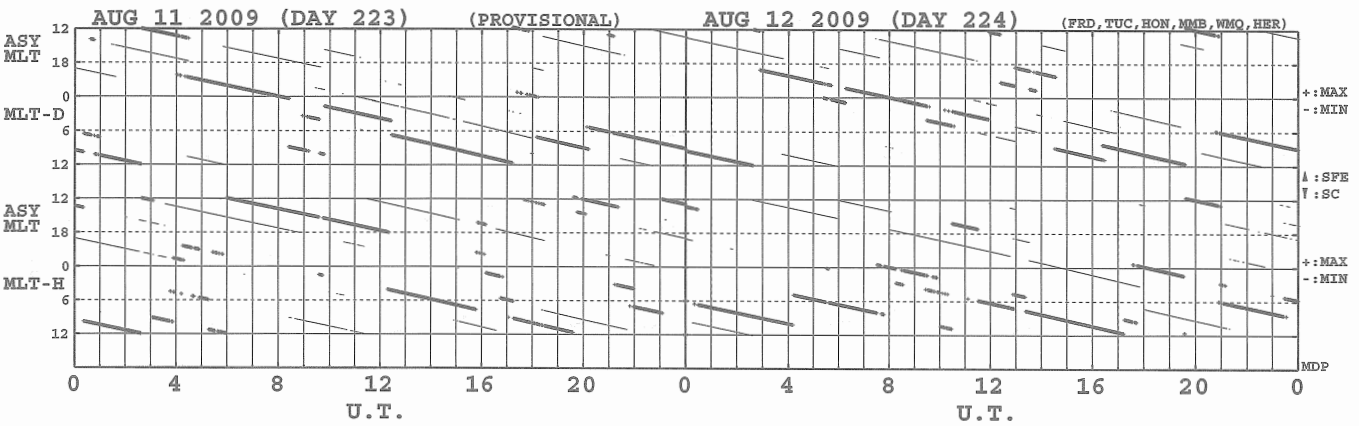

AUG 7 2009 (DAY 219)
(PROVISIONAL)
AUG 8 2009 (DAY 220)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

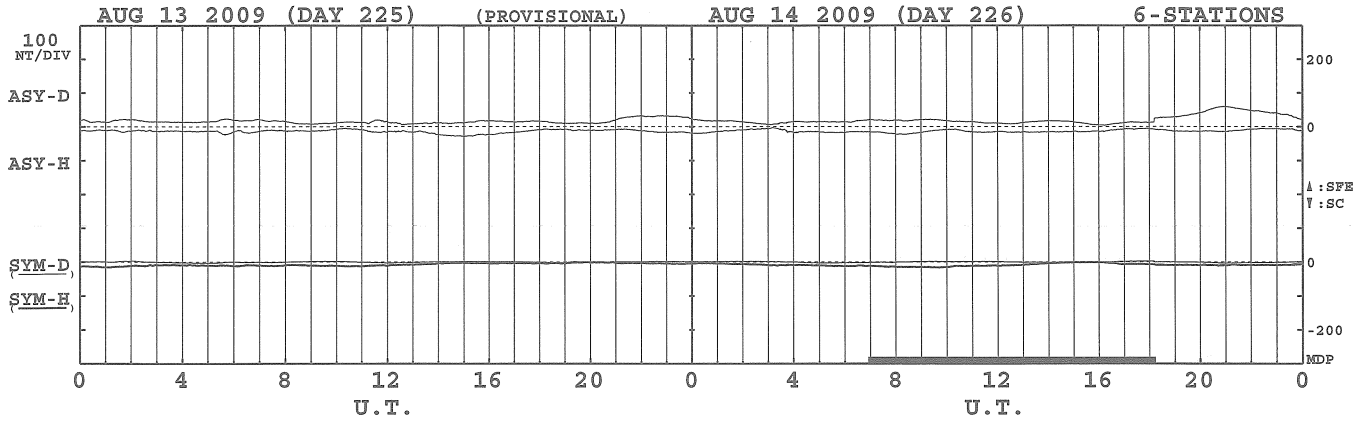

AUG 7 2009 (DAY 219)
(PROVISIONAL)
AUG 8 2009 (DAY 220)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

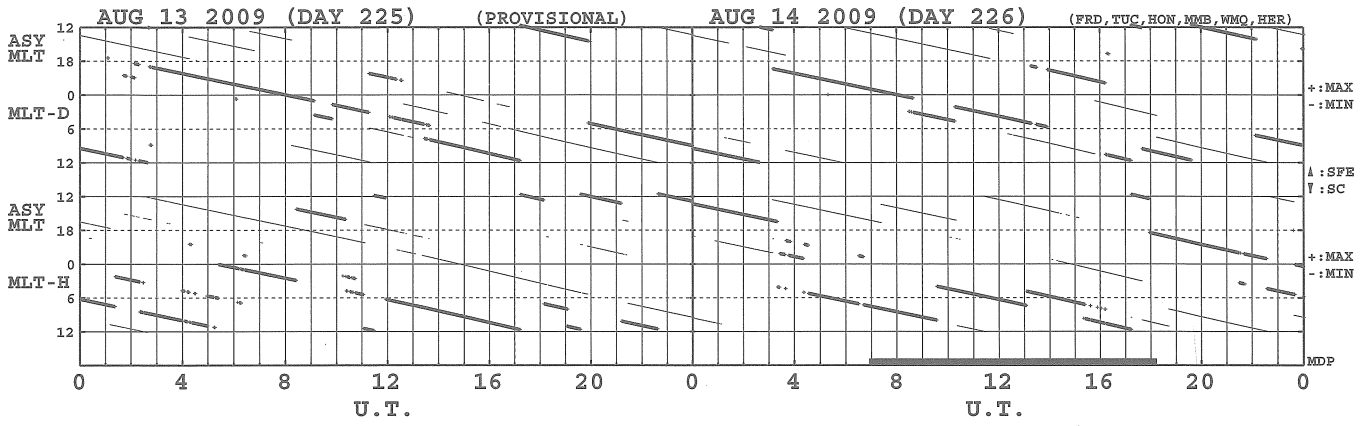

AUG 9 2009 (DAY 221)
(PROVISIONAL)
AUG 10 2009 (DAY 222)
6-STATIONS
100 NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

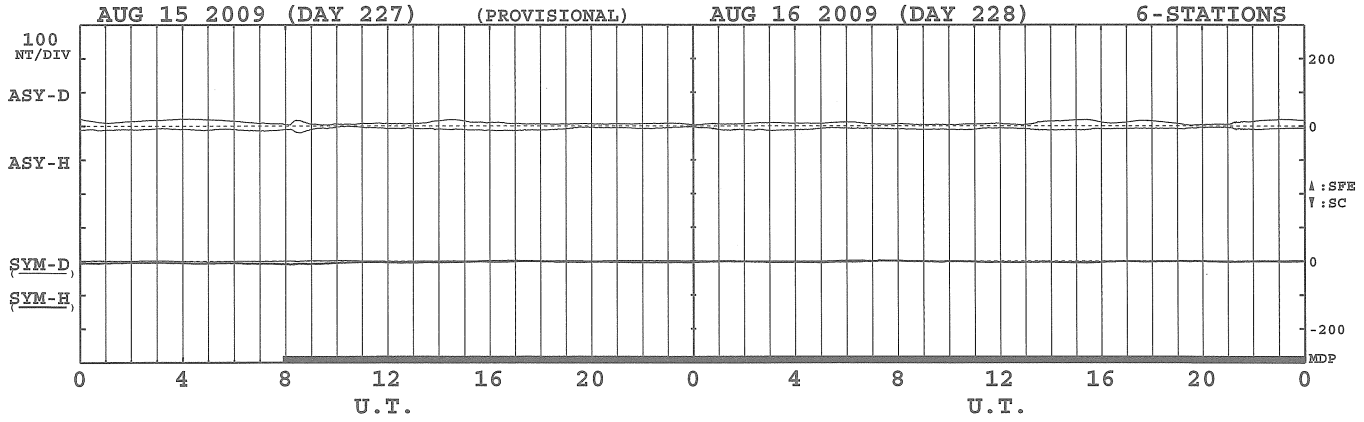

AUG 9 2009 (DAY 221)
(PROVISIONAL)
AUG 10 2009 (DAY 222)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY MLT
MLT-D
ASY MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

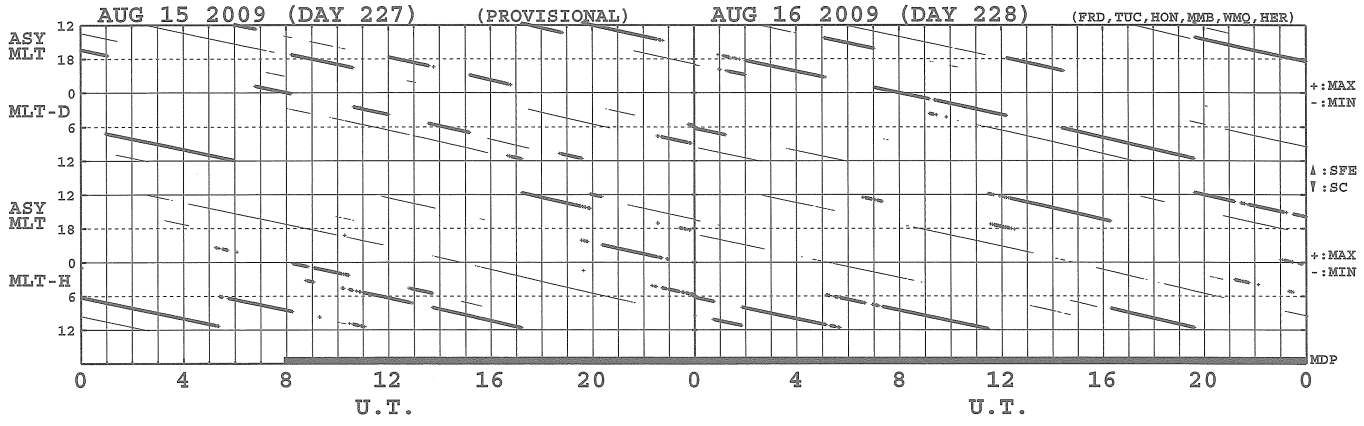

AUG 11 2009 (DAY 223)
(PROVISIONAL)
AUG 12 2009 (DAY 224)
6-STATIONS
100 NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

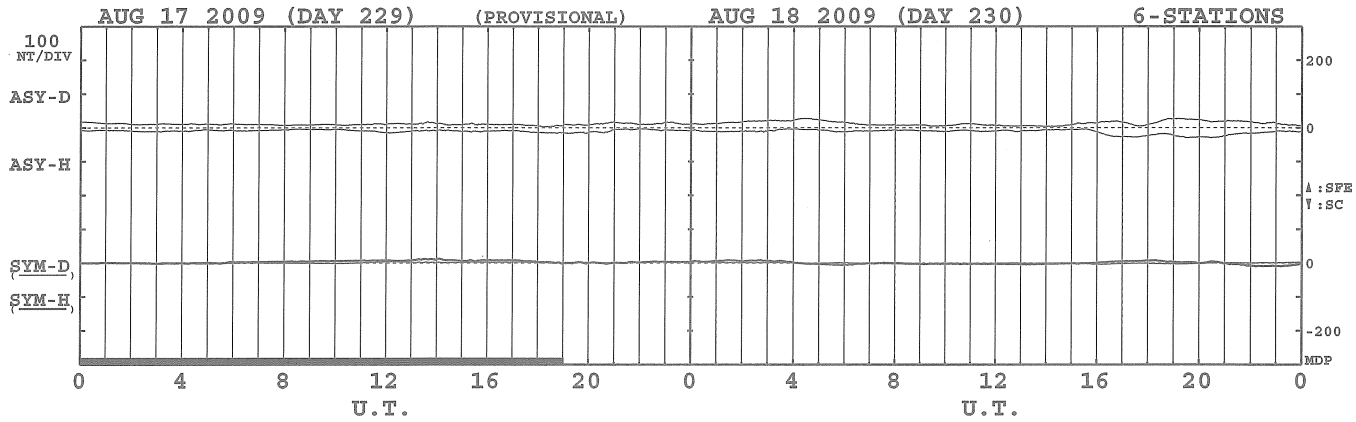

AUG 11 2009 (DAY 223)
(PROVISIONAL)
AUG 12 2009 (DAY 224)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY MLT
MLT-D
ASY MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

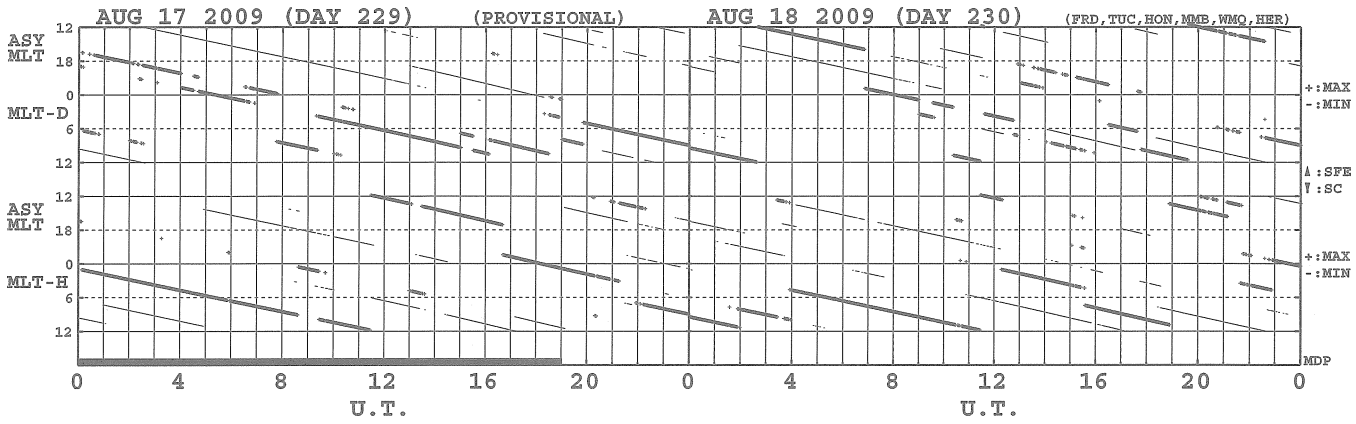

AUG 13 2009 (DAY 225)
(PROVISIONAL)
AUG 14 2009 (DAY 226)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

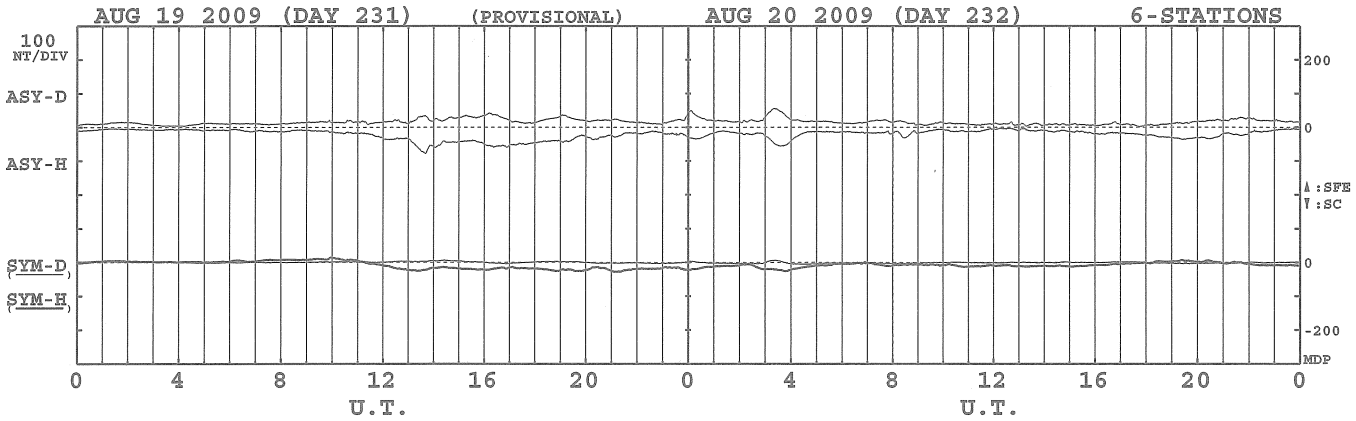

AUG 13 2009 (DAY 225)
(PROVISIONAL)
AUG 14 2009 (DAY 226)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

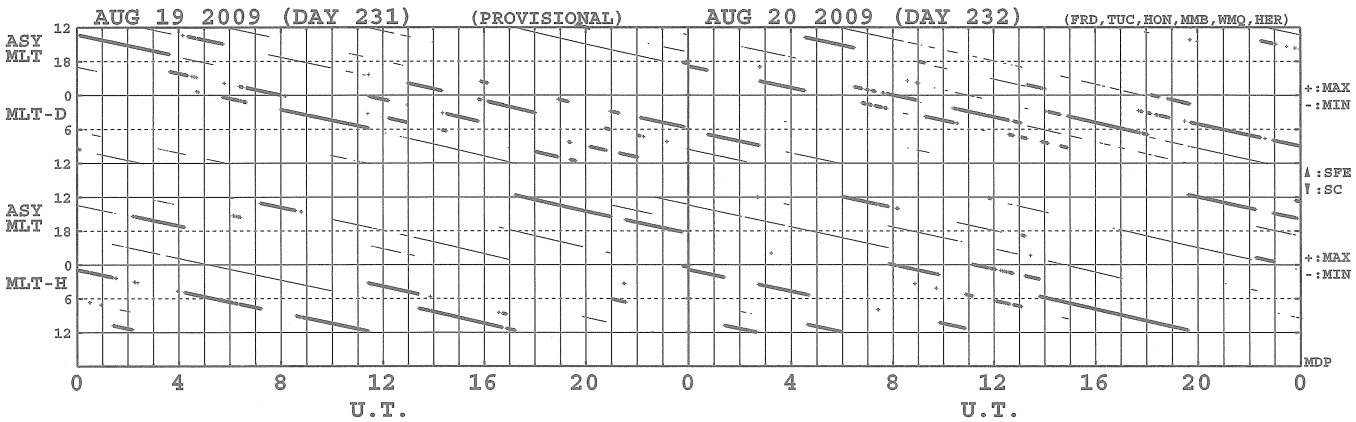

AUG 15 2009 (DAY 227)
(PROVISIONAL)
AUG 16 2009 (DAY 228)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

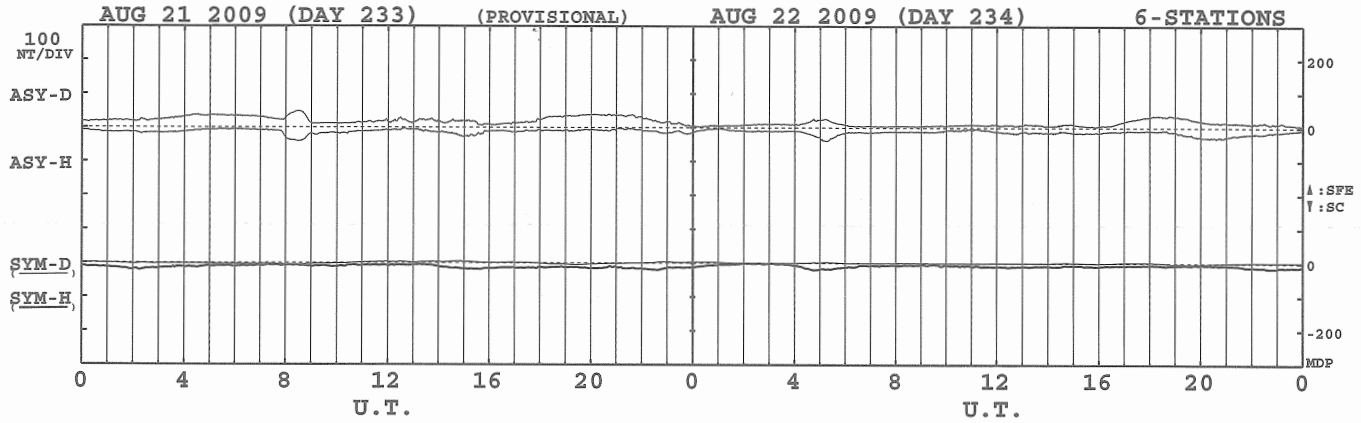

AUG 15 2009 (DAY 227)
(PROVISIONAL)
AUG 16 2009 (DAY 228)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

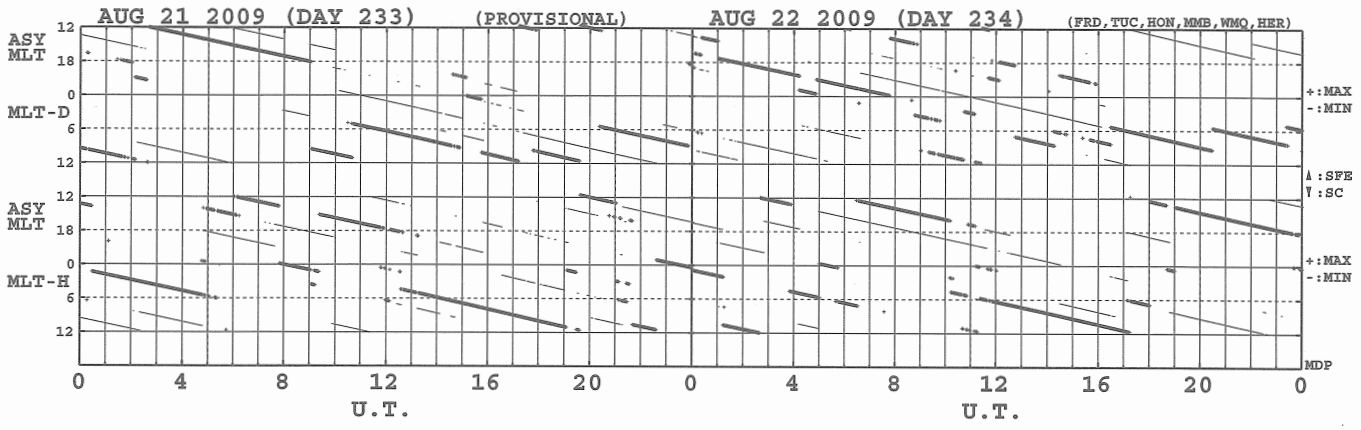

AUG 17 2009 (DAY 229)
(PROVISIONAL)
AUG 18 2009 (DAY 230)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

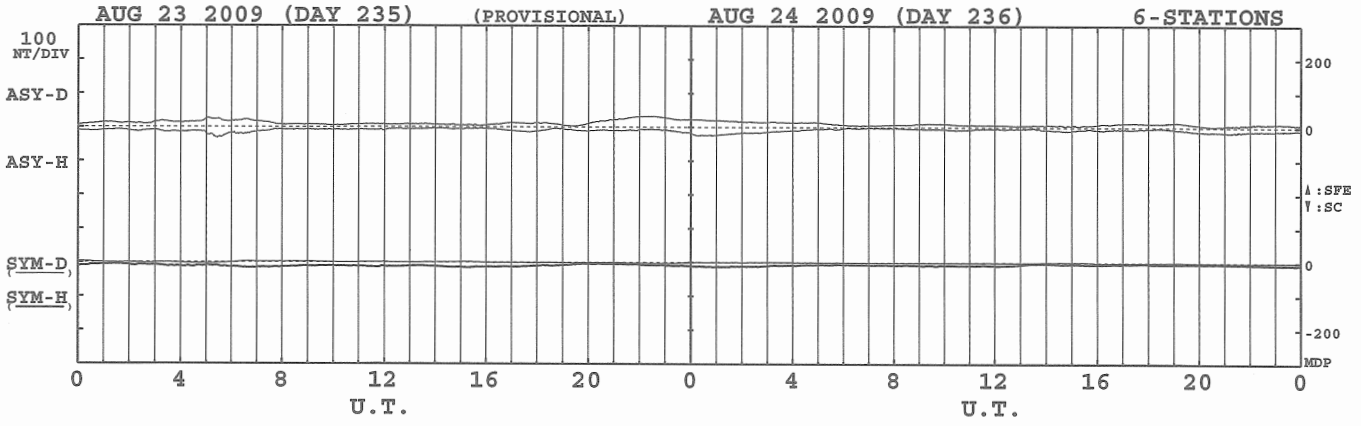

AUG 17 2009 (DAY 229)
(PROVISIONAL)
AUG 18 2009 (DAY 230)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

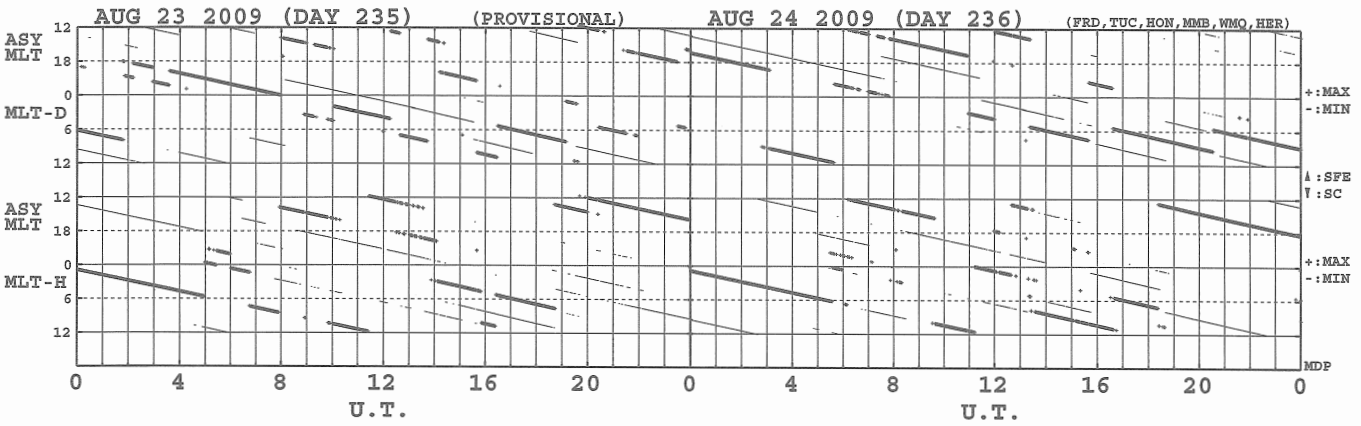

AUG 19 2009 (DAY 231)
(PROVISIONAL)
AUG 20 2009 (DAY 232)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

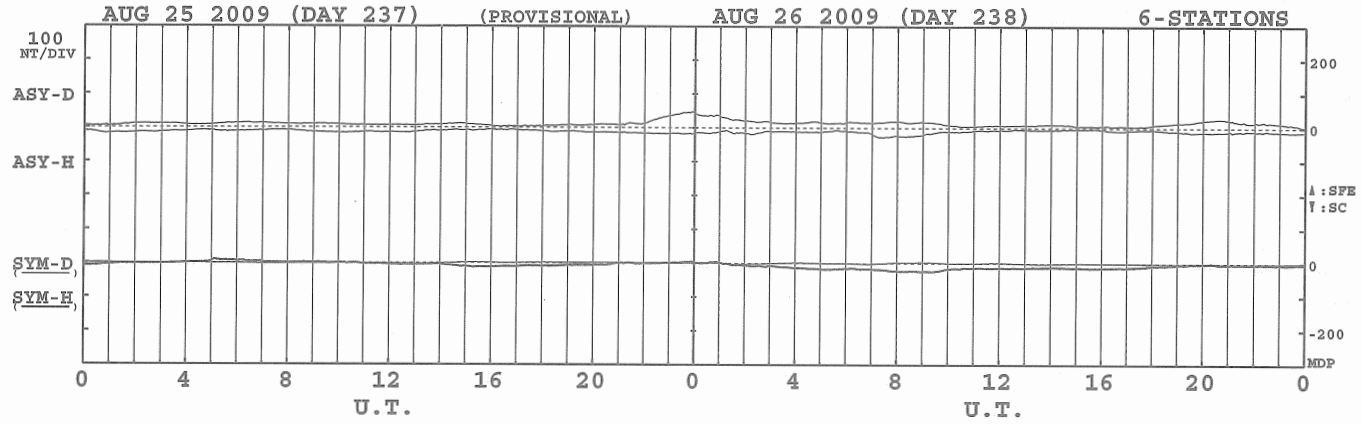

AUG 19 2009 (DAY 231)
(PROVISIONAL)
AUG 20 2009 (DAY 232)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

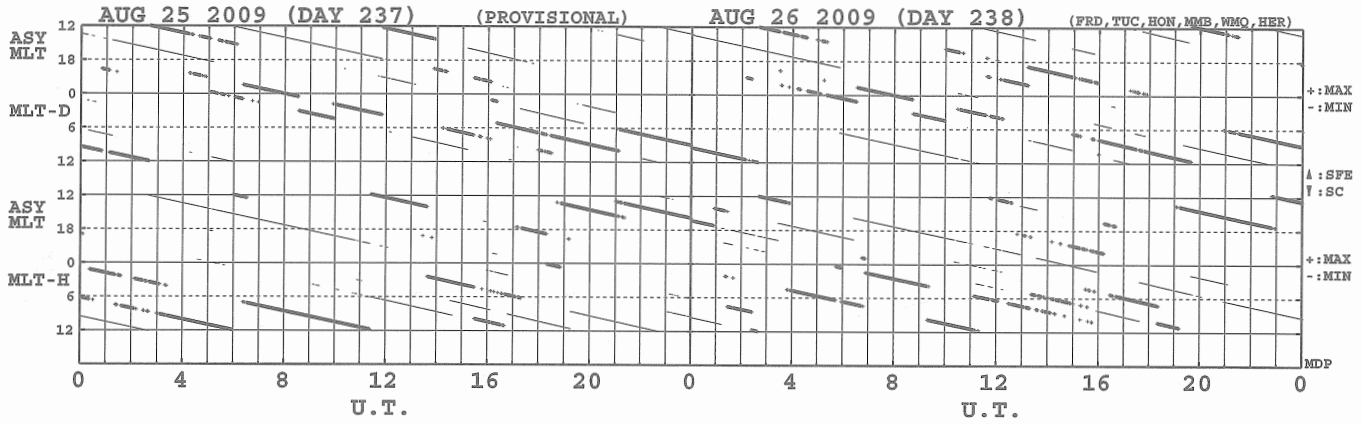

AUG 21 2009 (DAY 233)
(PROVISIONAL)
AUG 22 2009 (DAY 234)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

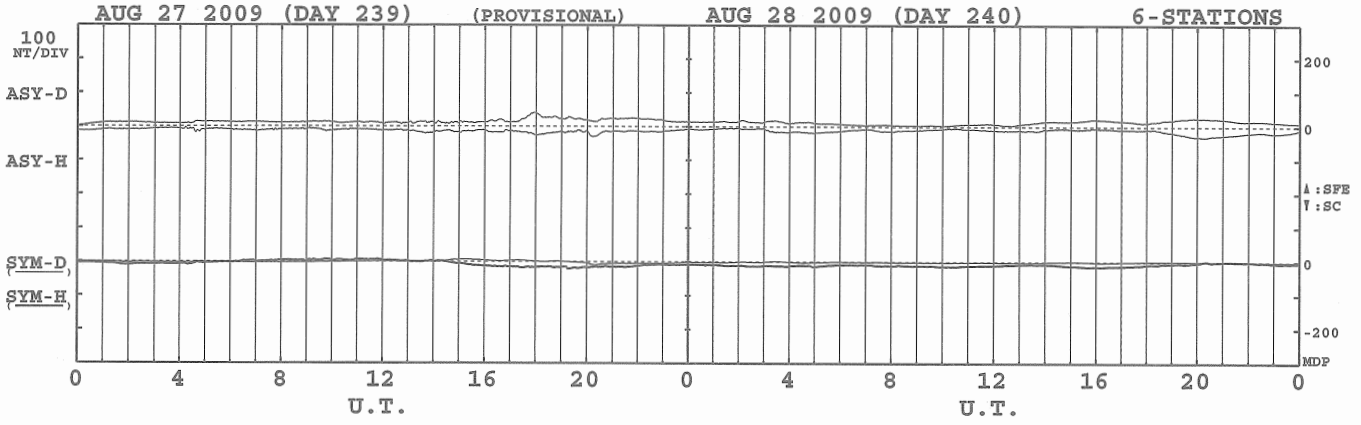

AUG 21 2009 (DAY 233)
(PROVISIONAL)
AUG 22 2009 (DAY 234)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
+:MAX
-:MIN
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

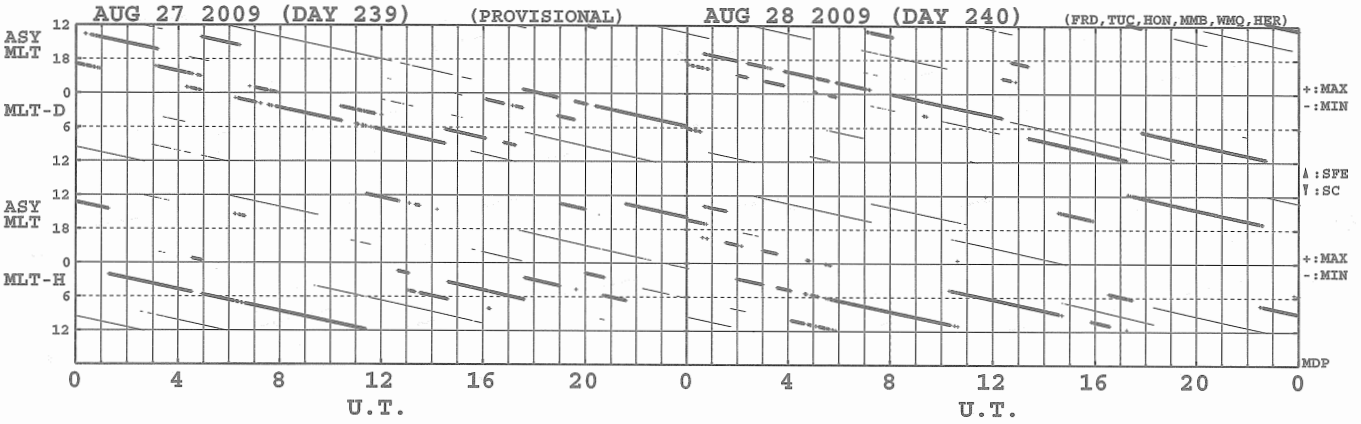

AUG 23 2009 (DAY 235)
(PROVISIONAL)
AUG 24 2009 (DAY 236)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

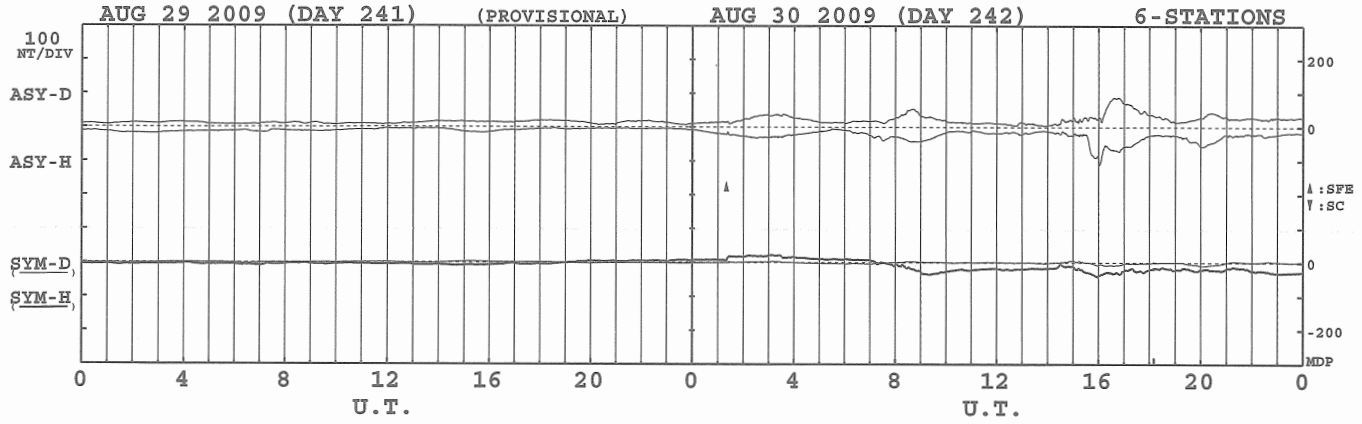

AUG 23 2009 (DAY 235)
(PROVISIONAL)
AUG 24 2009 (DAY 236)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
+:MAX
-:MIN
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

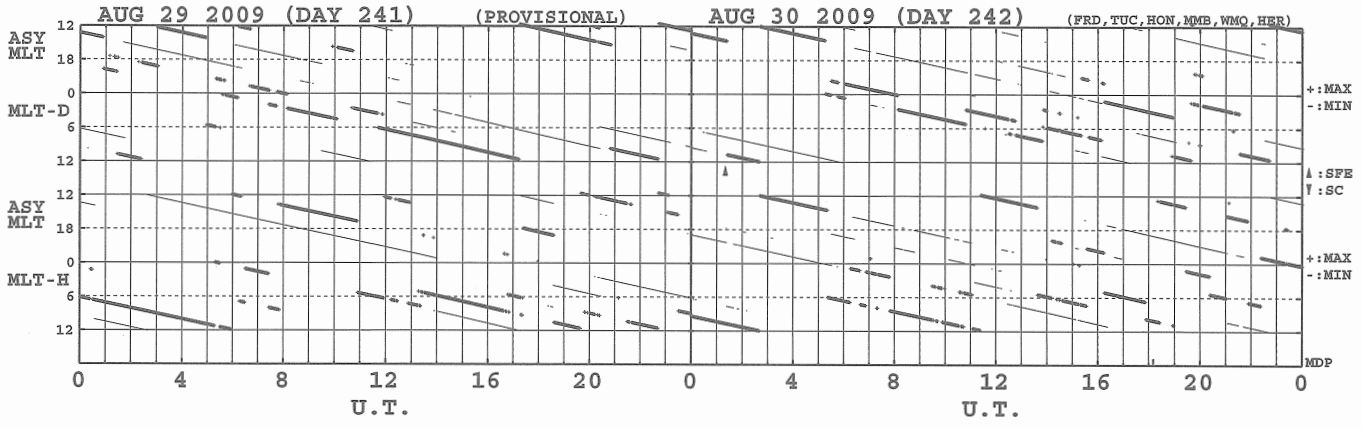

AUG 25 2009 (DAY 237)
(PROVISIONAL)
AUG 26 2009 (DAY 238)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

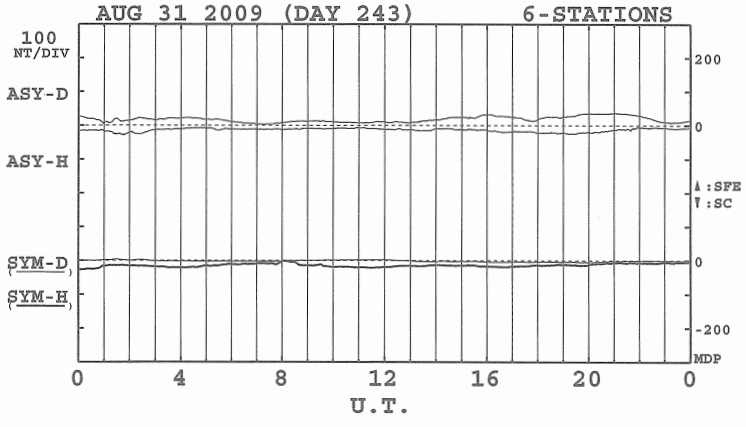

AUG 25 2009 (DAY 237)
(PROVISIONAL)
AUG 26 2009 (DAY 238)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

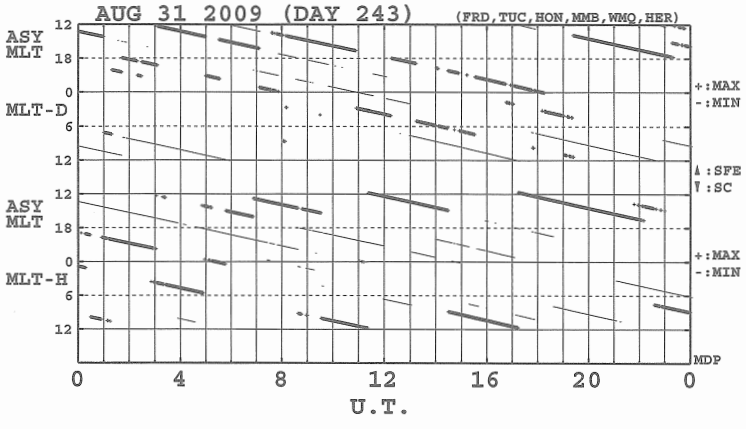

AUG 27 2009 (DAY 239)
(PROVISIONAL)
AUG 28 2009 (DAY 240)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

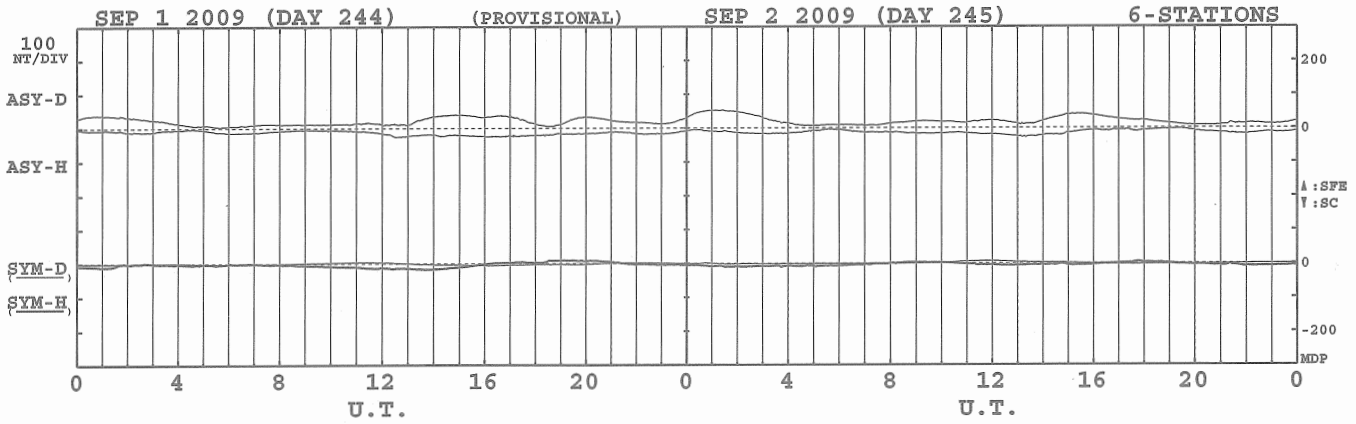

AUG 27 2009 (DAY 239)
(PROVISIONAL)
AUG 28 2009 (DAY 240)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

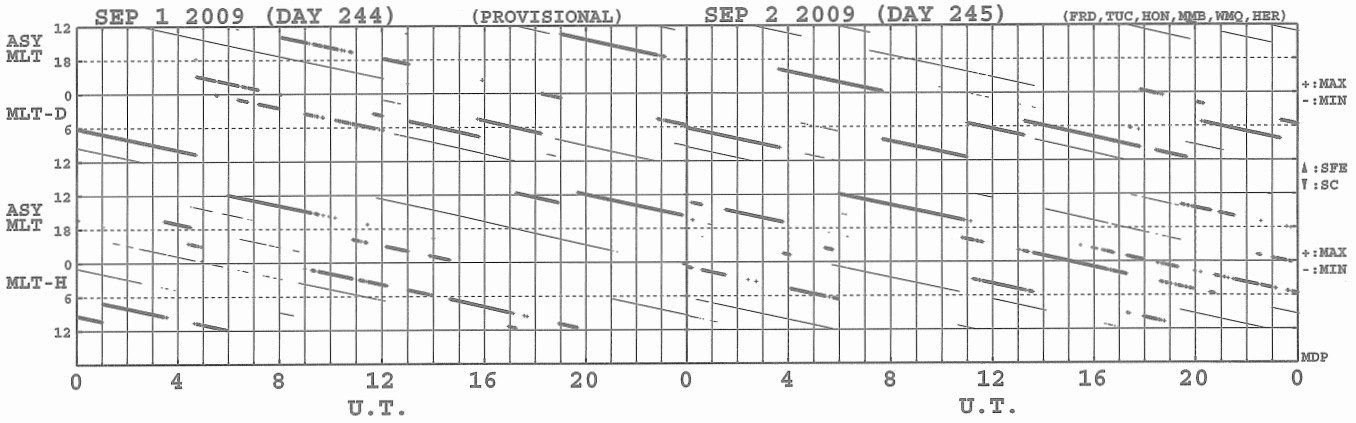

AUG 29 2009 (DAY 241)
(PROVISIONAL)
AUG 30 2009 (DAY 242)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

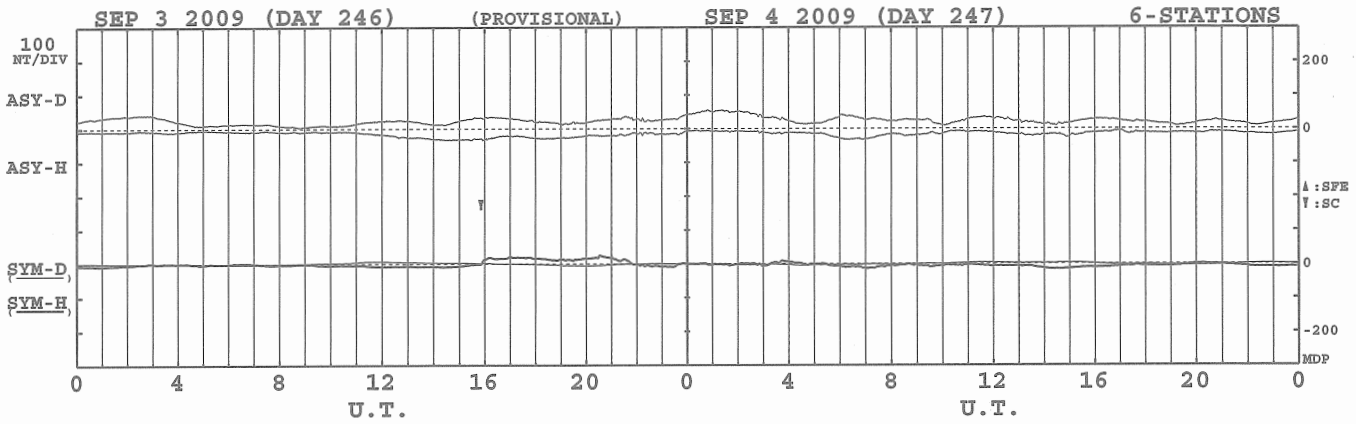

AUG 29 2009 (DAY 241)
(PROVISIONAL)
AUG 30 2009 (DAY 242)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

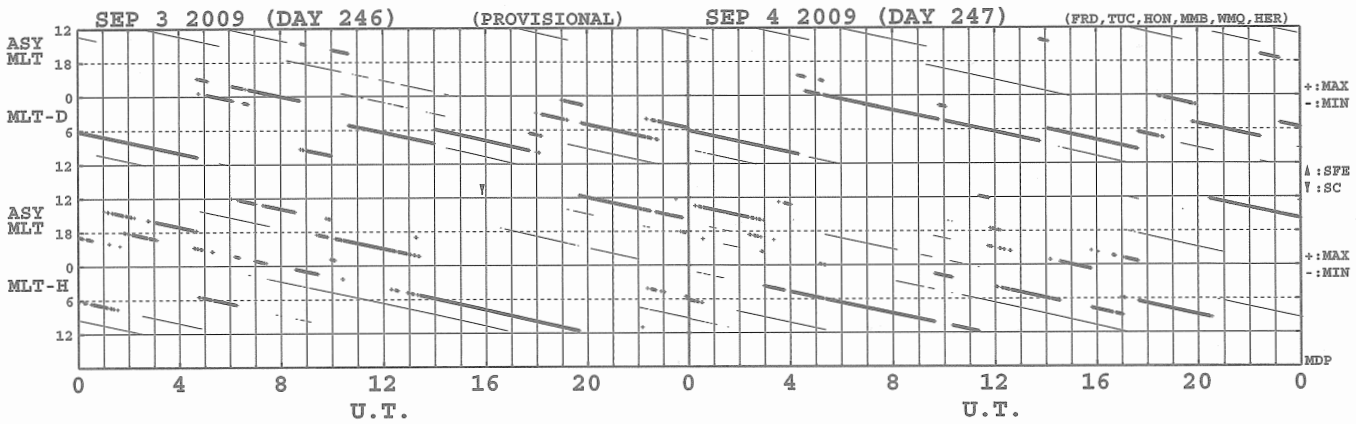

AUG 31 2009 (DAY 243)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0
U.T.

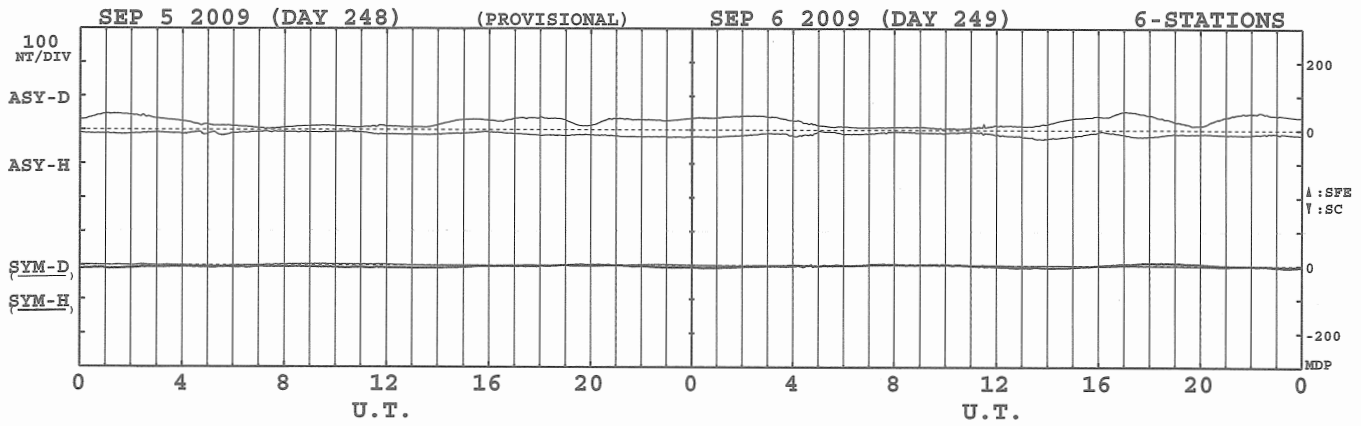

AUG 31 2009 (DAY 243)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0
U.T.

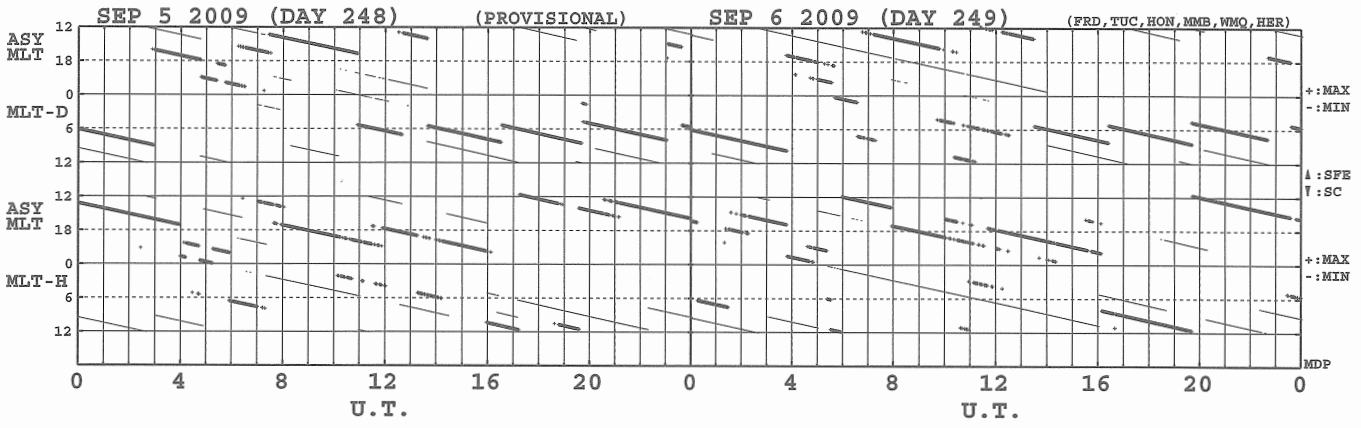

SEP 1 2009 (DAY 244)
(PROVISIONAL)
SEP 2 2009 (DAY 245)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

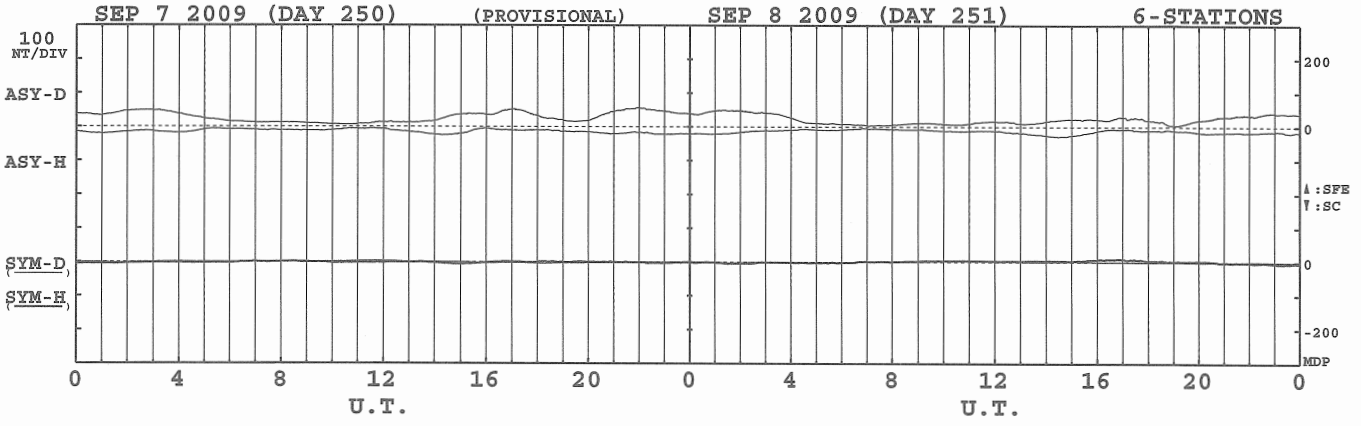

SEP 1 2009 (DAY 244)
(PROVISIONAL)
SEP 2 2009 (DAY 245)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

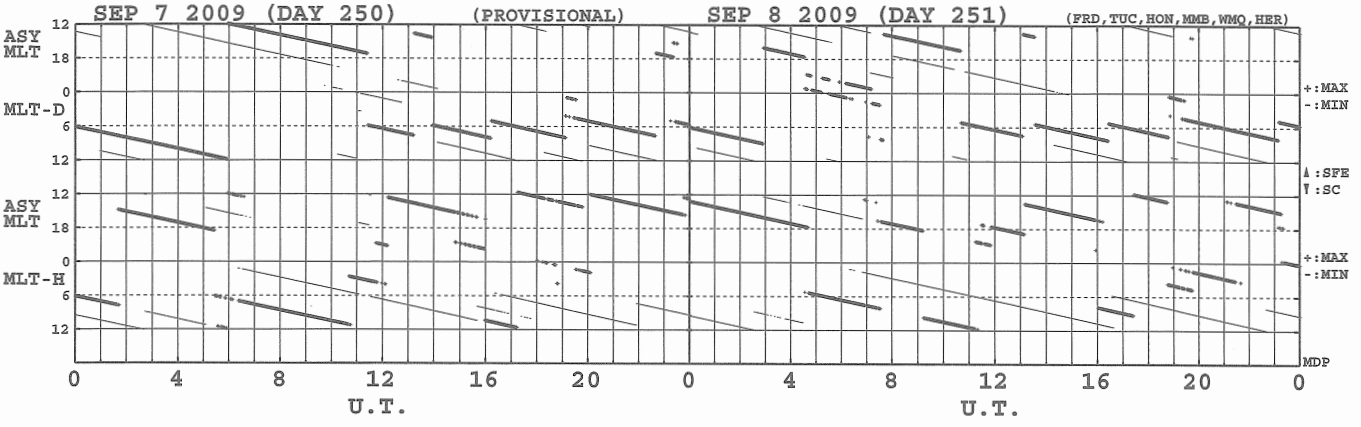

SEP 3 2009 (DAY 246)
(PROVISIONAL)
SEP 4 2009 (DAY 247)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

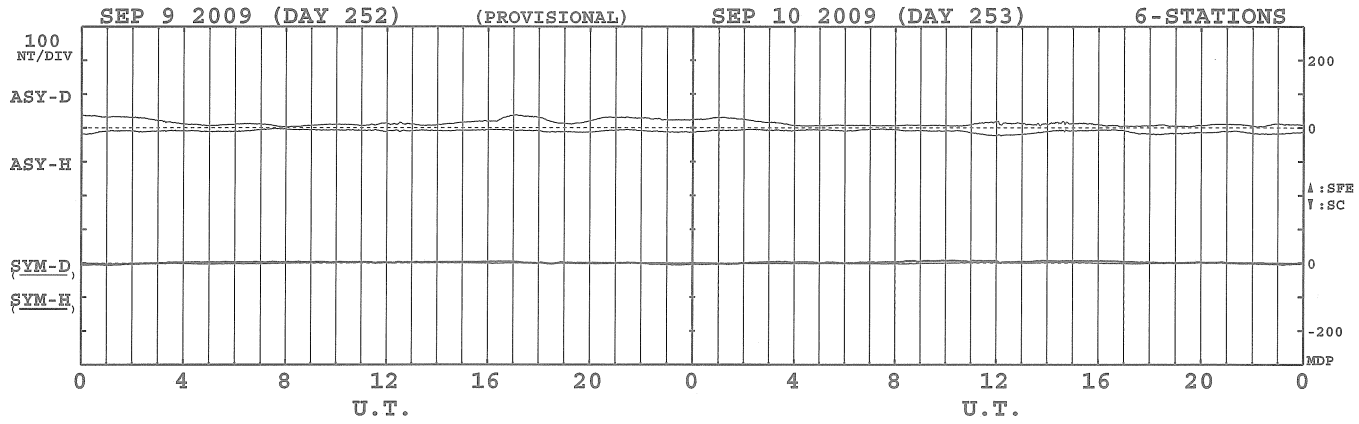

SEP 3 2009 (DAY 246)
(PROVISIONAL)
SEP 4 2009 (DAY 247)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

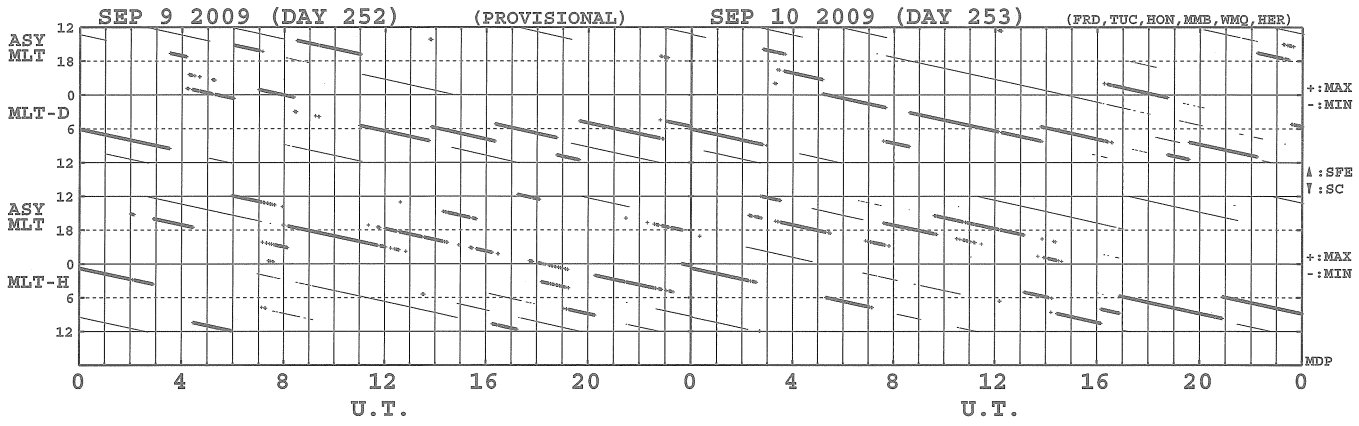

SEP 5 2009 (DAY 248)
(PROVISIONAL)
SEP 6 2009 (DAY 249)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

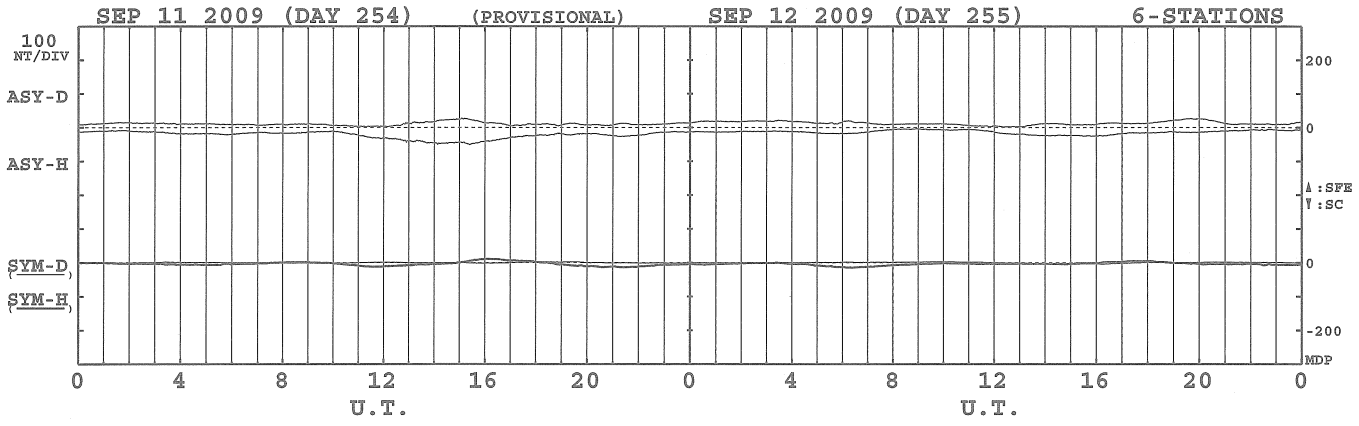

SEP 5 2009 (DAY 248)
(PROVISIONAL)
SEP 6 2009 (DAY 249)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

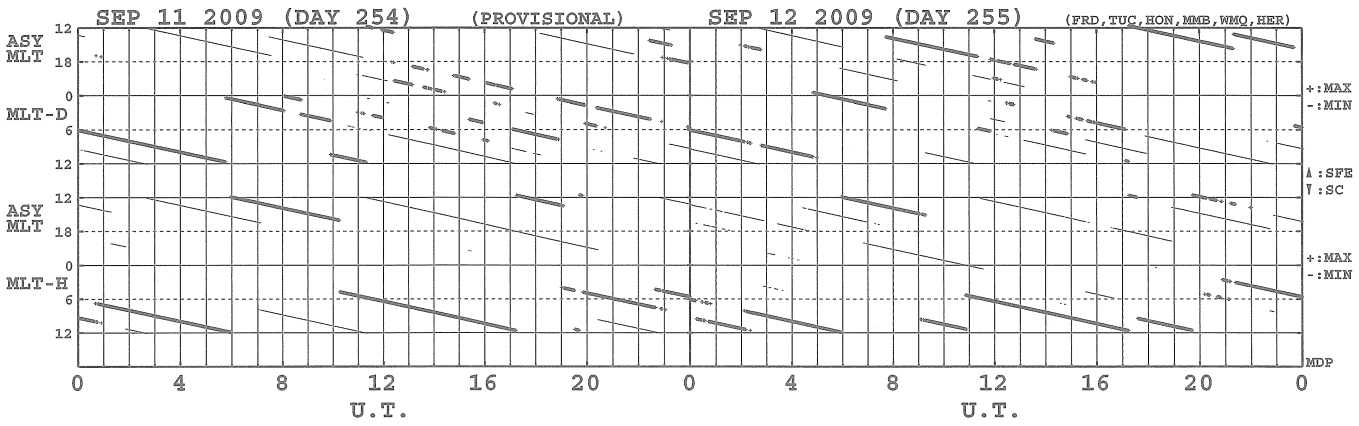

SEP 7 2009 (DAY 250)
(PROVISIONAL)
SEP 8 2009 (DAY 251)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

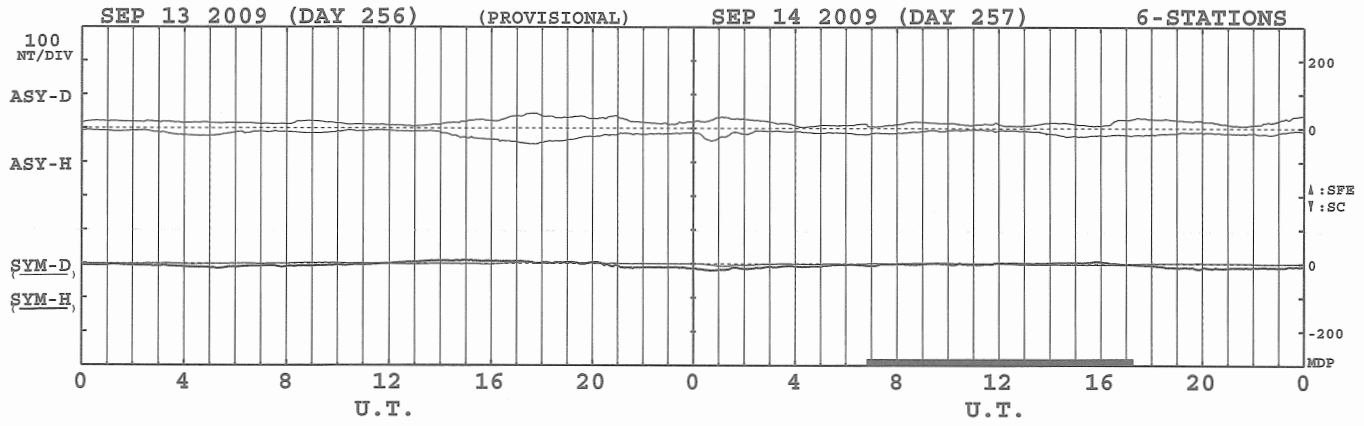

SEP 7 2009 (DAY 250)
(PROVISIONAL)
SEP 8 2009 (DAY 251)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

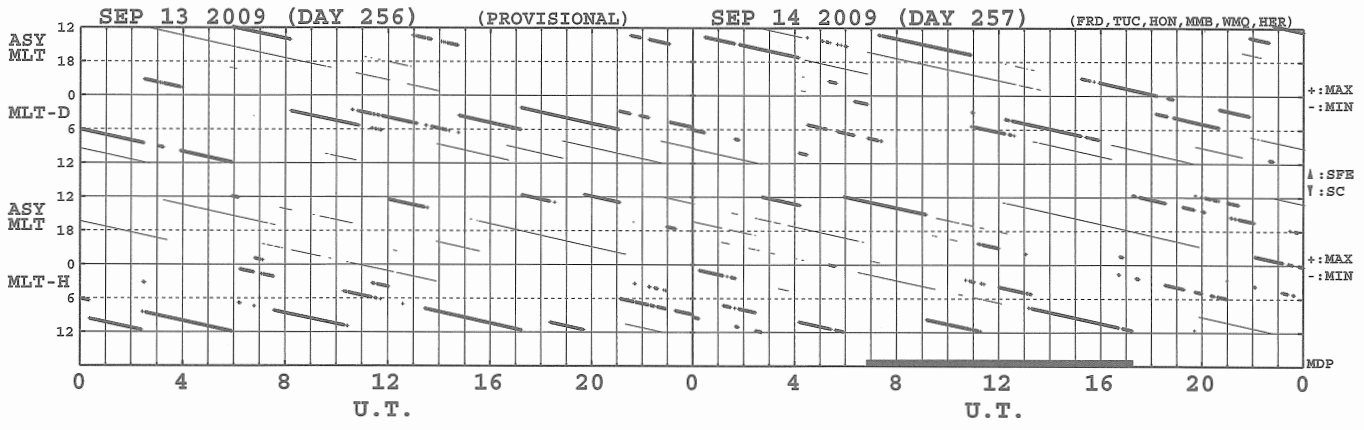

SEP 9 2009 (DAY 252)
(PROVISIONAL)
SEP 10 2009 (DAY 253)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

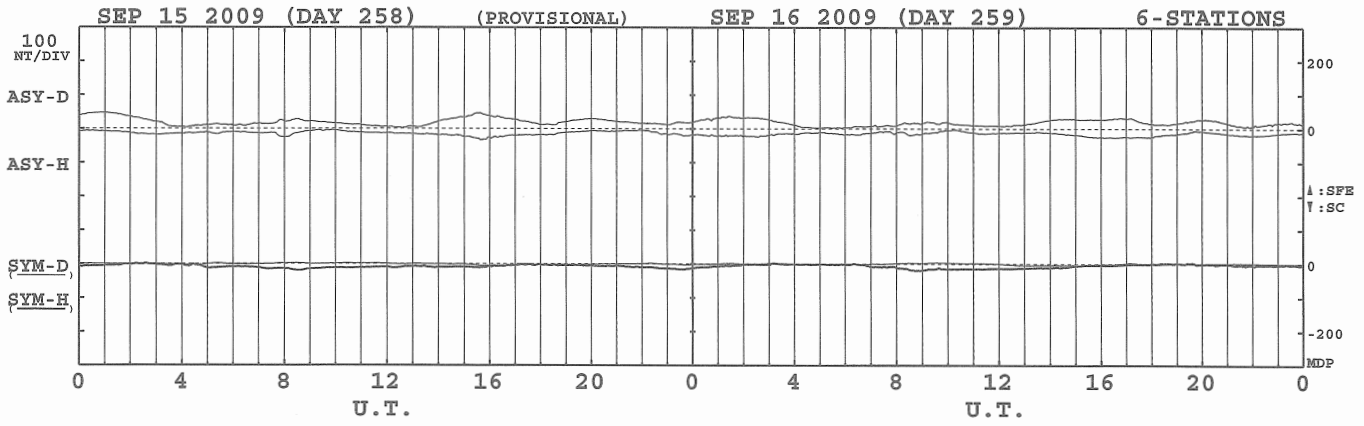

SEP 9 2009 (DAY 252)
(PROVISIONAL)
SEP 10 2009 (DAY 253)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

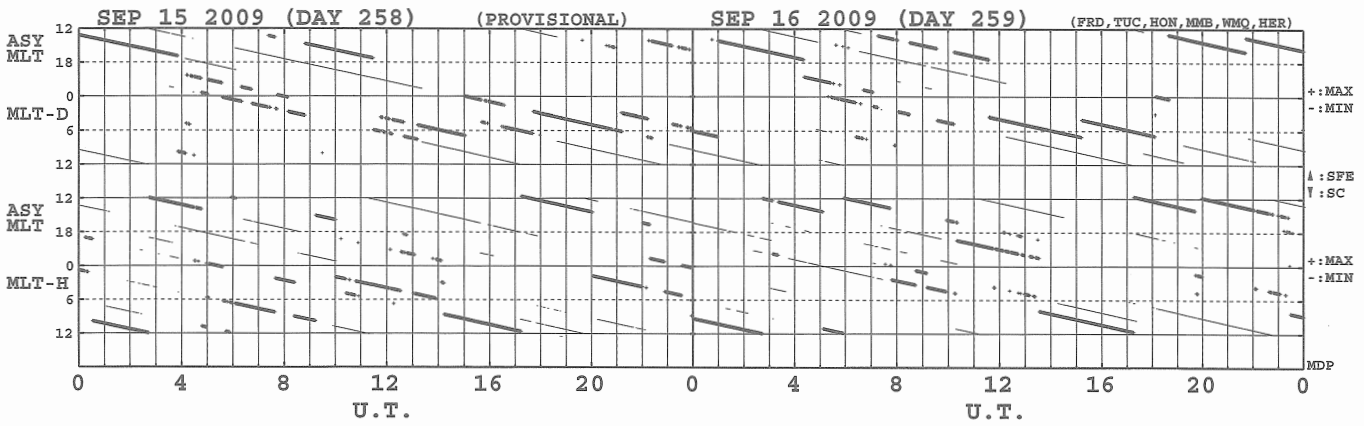

SEP 11 2009 (DAY 254)
(PROVISIONAL)
SEP 12 2009 (DAY 255)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

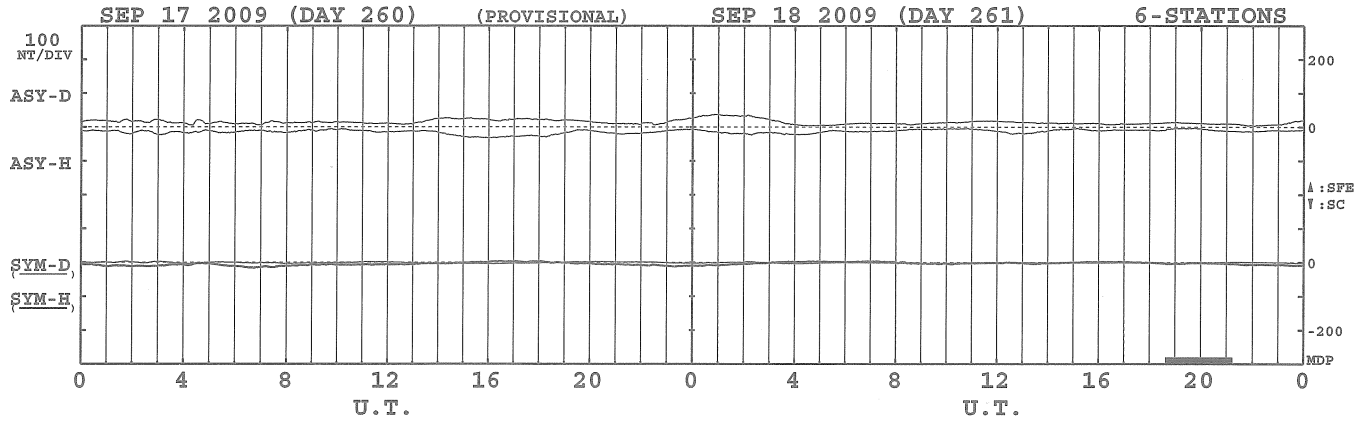

SEP 11 2009 (DAY 254)
(PROVISIONAL)
SEP 12 2009 (DAY 255)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

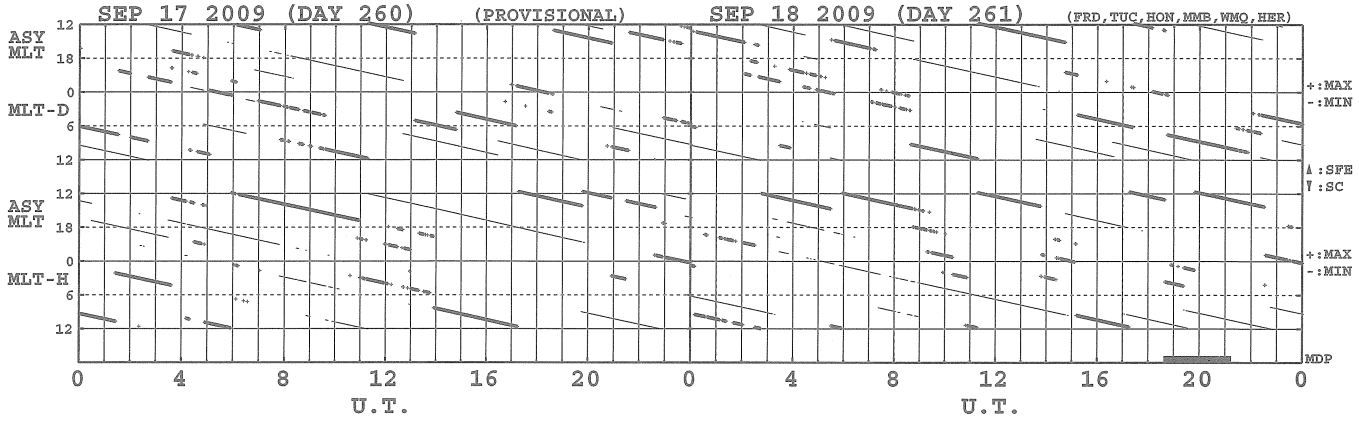

SEP 13 2009 (DAY 256)
(PROVISIONAL)
SEP 14 2009 (DAY 257)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

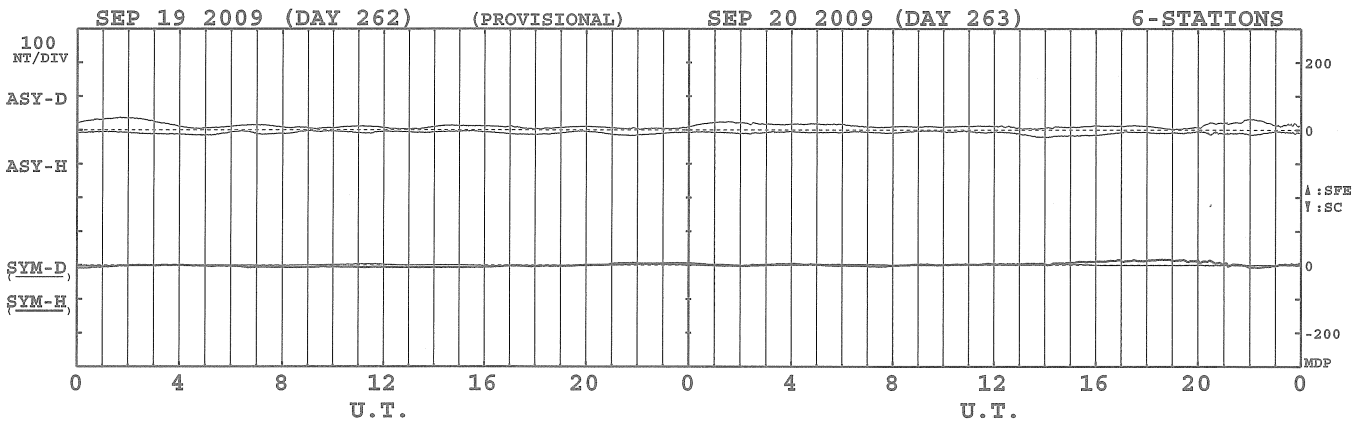

SEP 13 2009 (DAY 256)
(PROVISIONAL)
SEP 14 2009 (DAY 257)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

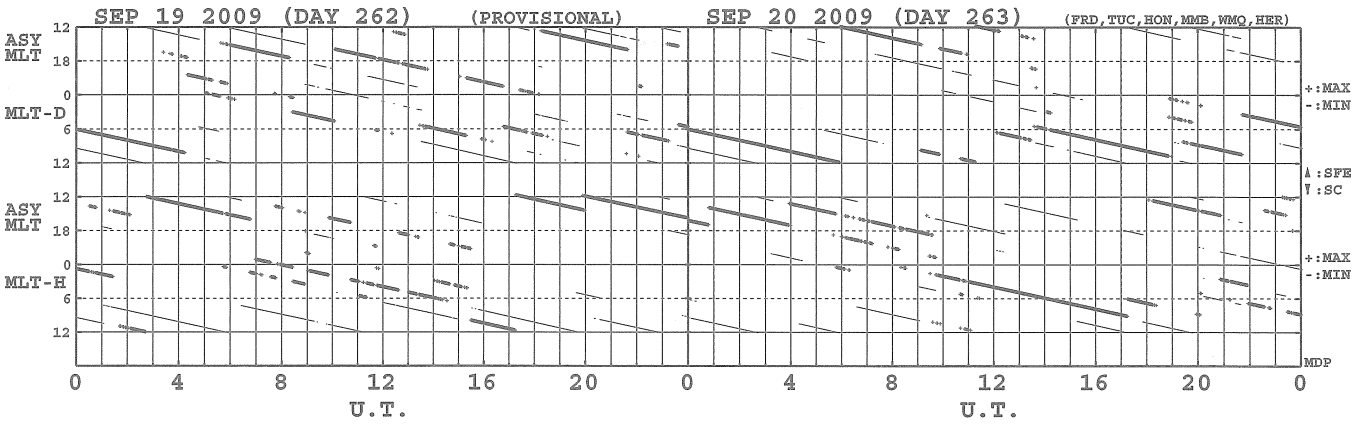

SEP 15 2009 (DAY 258)
(PROVISIONAL)
SEP 16 2009 (DAY 259)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

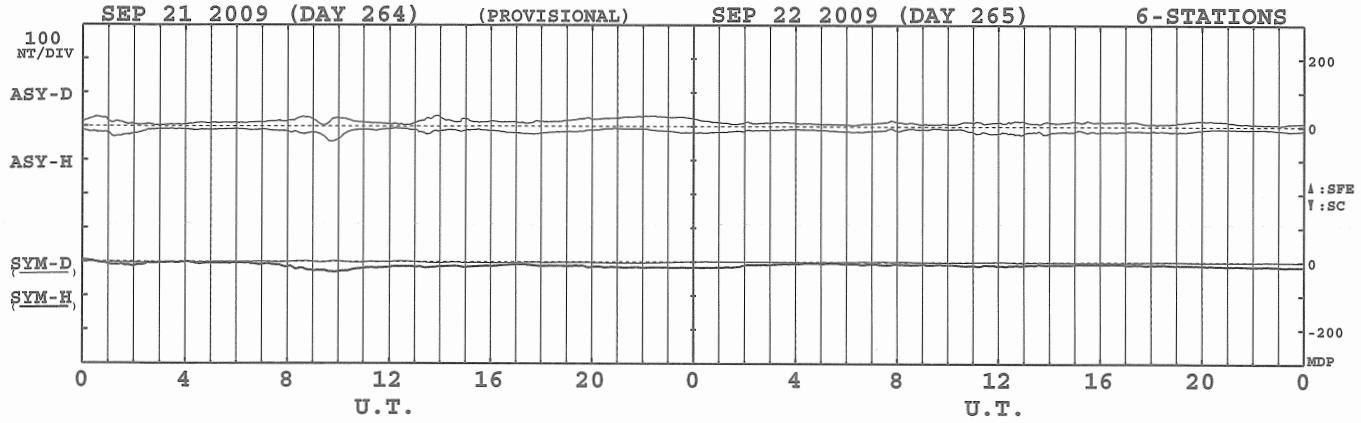

SEP 15 2009 (DAY 258)
(PROVISIONAL)
SEP 16 2009 (DAY 259)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

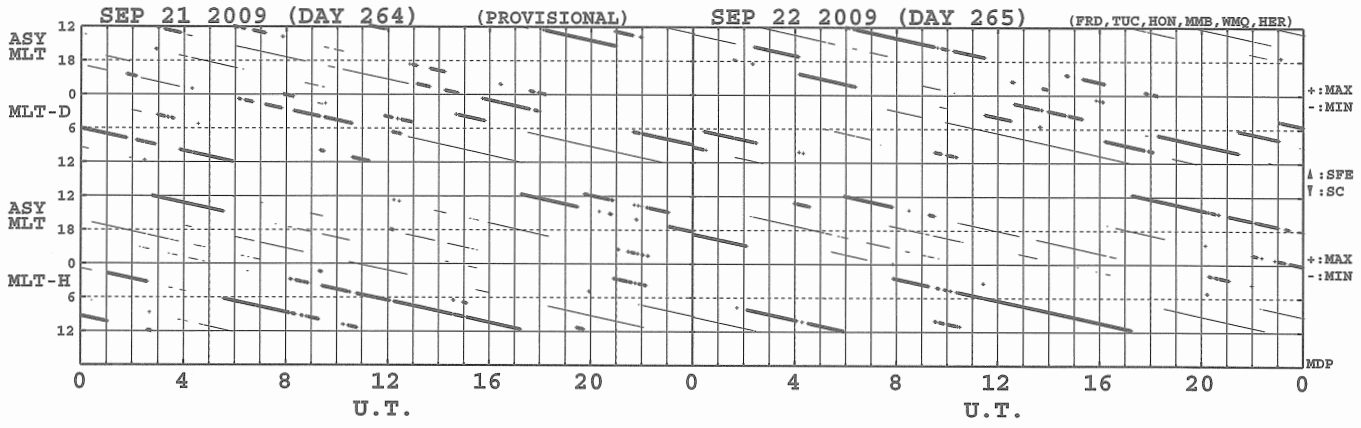

SEP 17 2009 (DAY 260)
(PROVISIONAL)
SEP 18 2009 (DAY 261)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

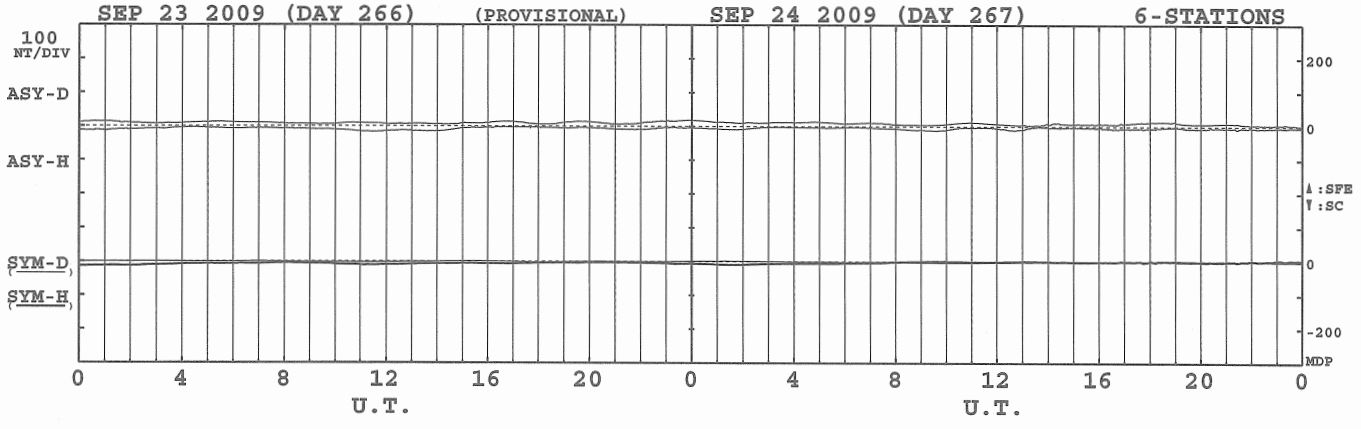

SEP 17 2009 (DAY 260)
(PROVISIONAL)
SEP 18 2009 (DAY 261)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

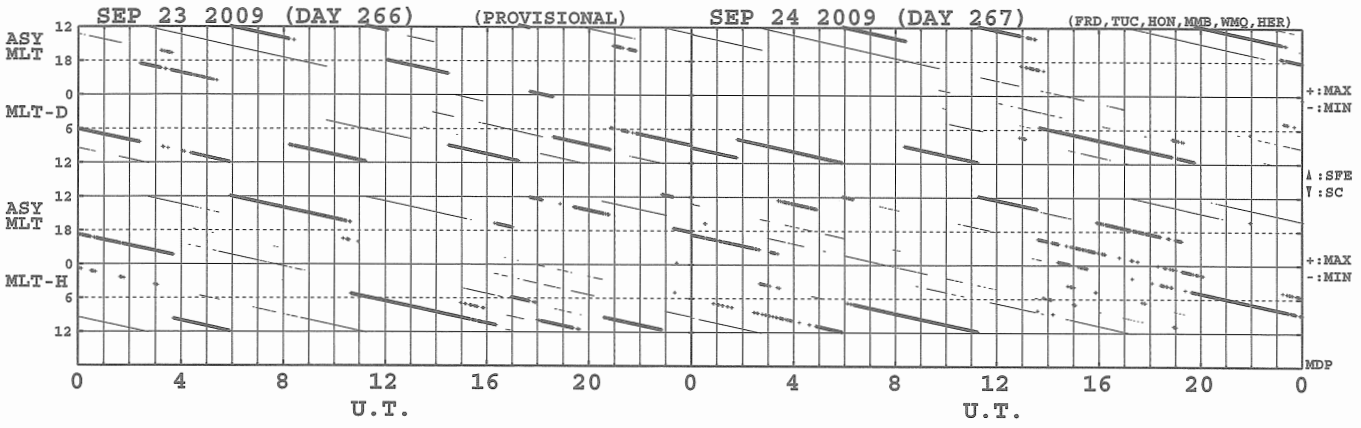

SEP 19 2009 (DAY 262)
(PROVISIONAL)
SEP 20 2009 (DAY 263)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

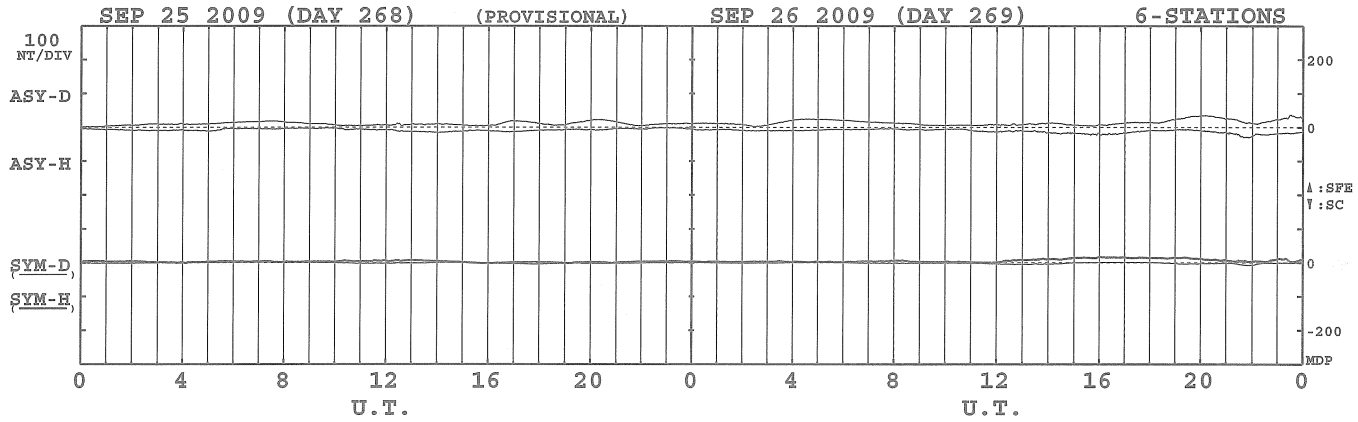

SEP 19 2009 (DAY 262)
(PROVISIONAL)
SEP 20 2009 (DAY 263)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

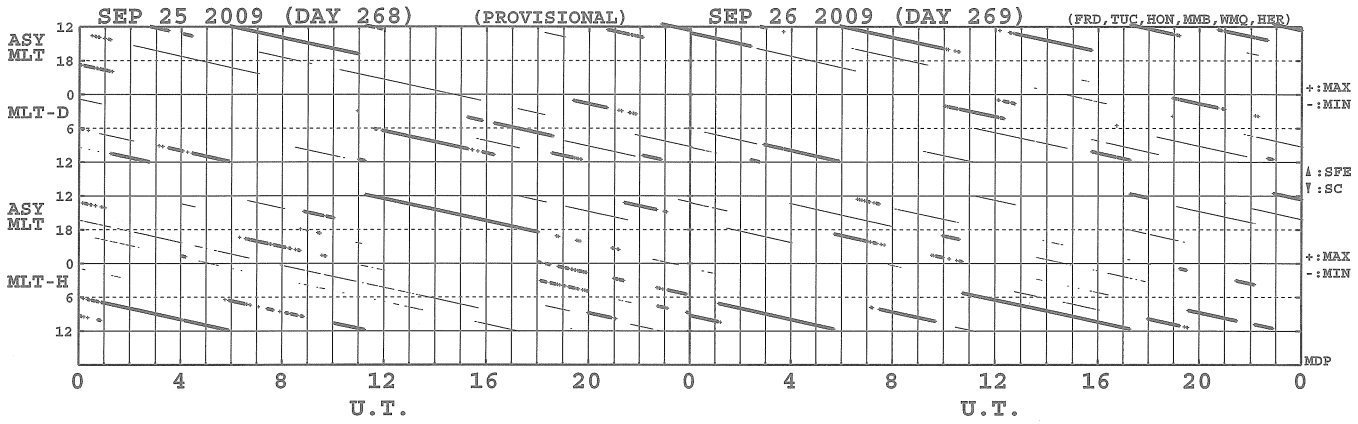

SEP 21 2009 (DAY 264)
(PROVISIONAL)
SEP 22 2009 (DAY 265)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

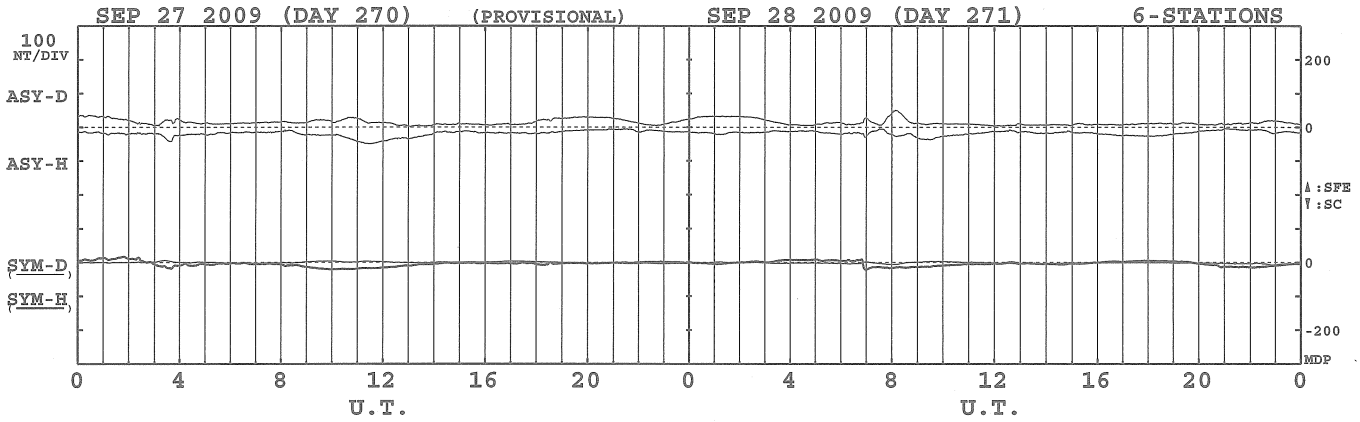

SEP 21 2009 (DAY 264)
(PROVISIONAL)
SEP 22 2009 (DAY 265)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

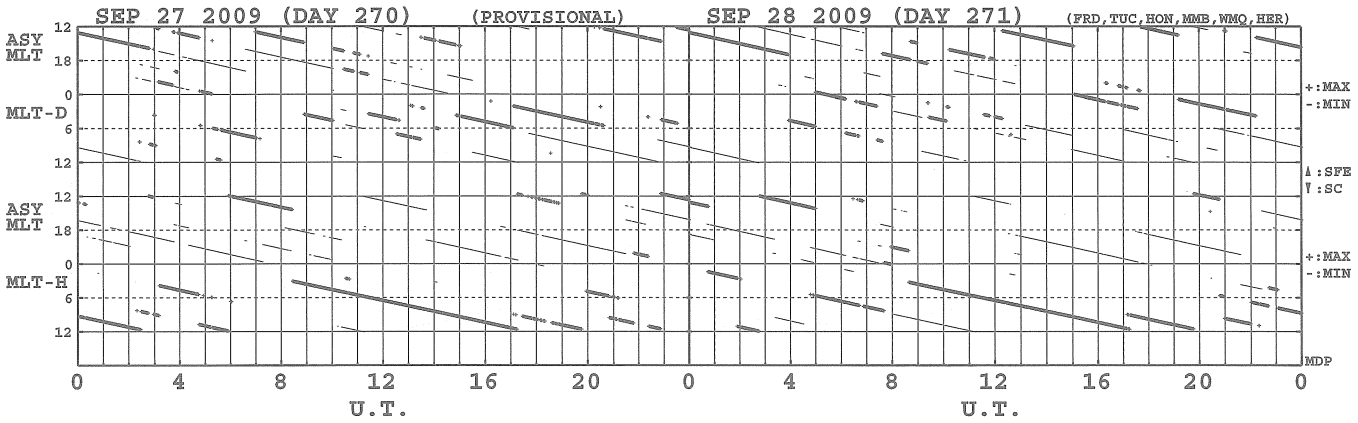

SEP 23 2009 (DAY 266)
(PROVISIONAL)
SEP 24 2009 (DAY 267)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

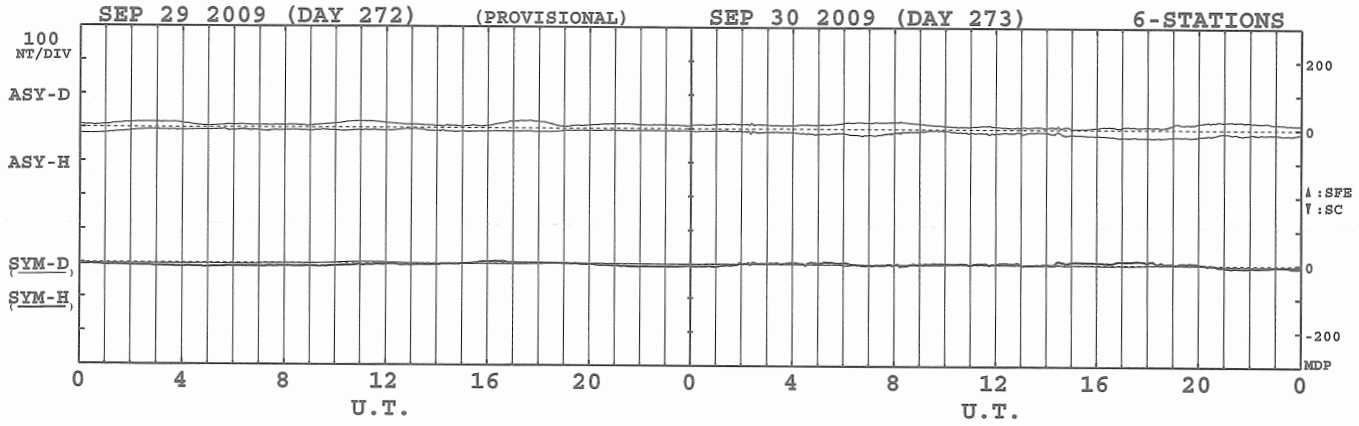

SEP 23 2009 (DAY 266)
(PROVISIONAL)
SEP 24 2009 (DAY 267)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

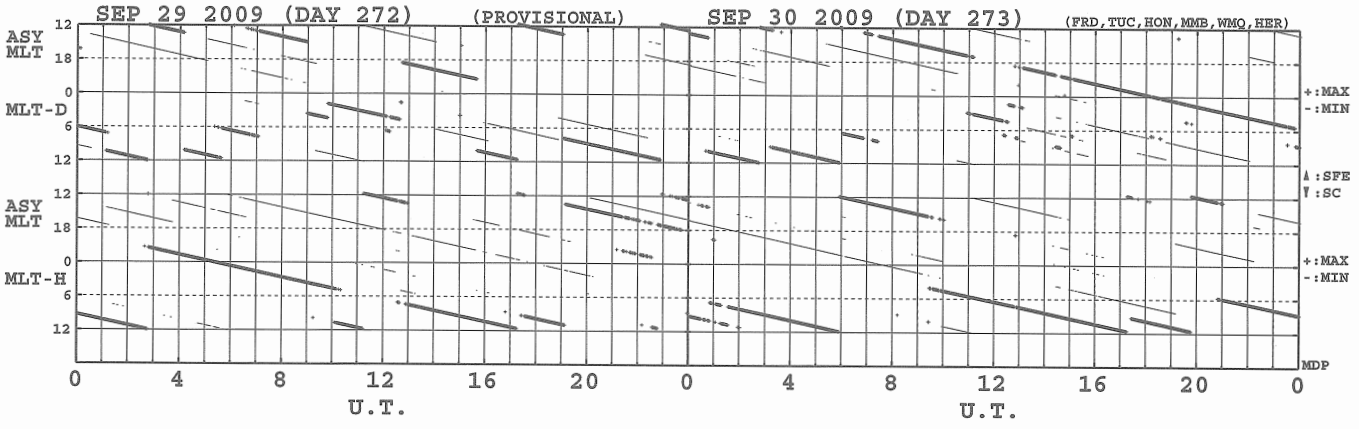

SEP 25 2009 (DAY 268)
(PROVISIONAL)
SEP 26 2009 (DAY 269)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

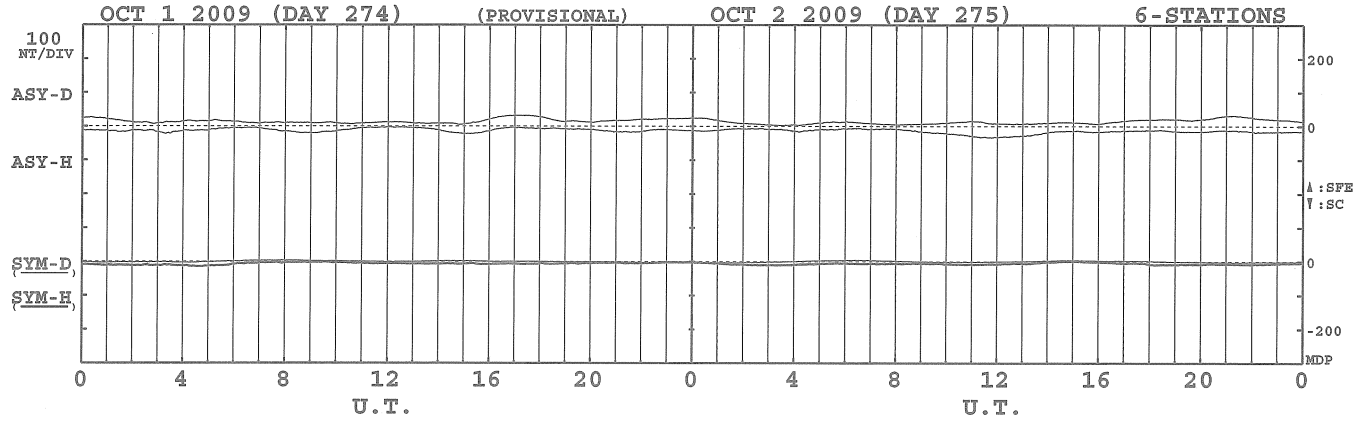

SEP 25 2009 (DAY 268)
(PROVISIONAL)
SEP 26 2009 (DAY 269)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

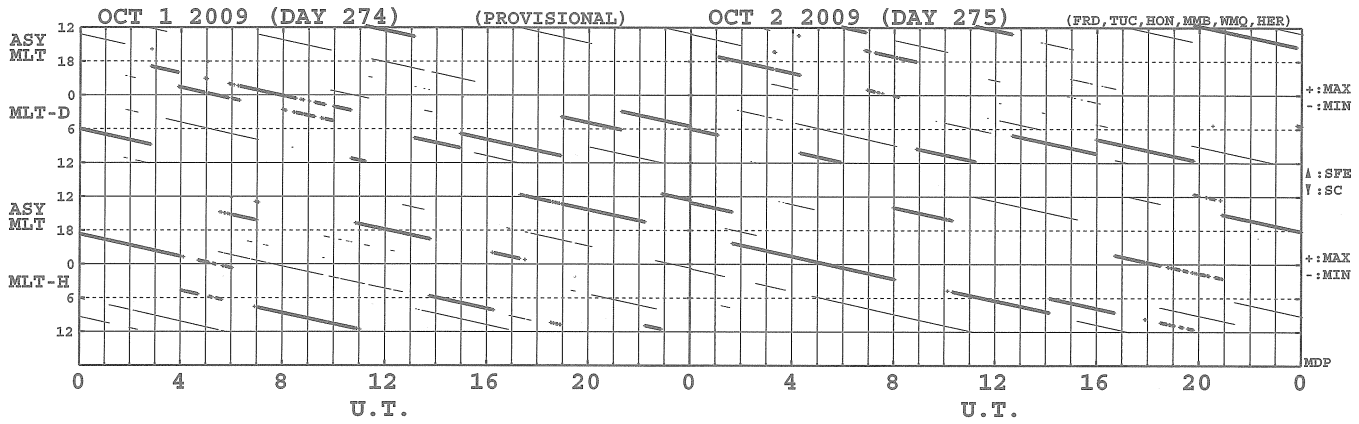

SEP 27 2009 (DAY 270)
(PROVISIONAL)
SEP 28 2009 (DAY 271)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

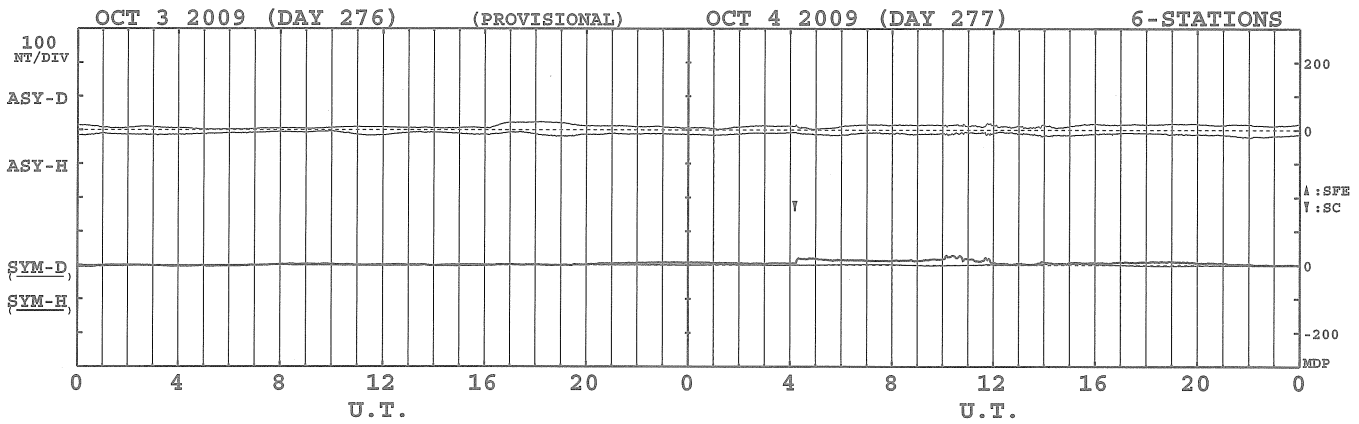

SEP 27 2009 (DAY 270)
(PROVISIONAL)
SEP 28 2009 (DAY 271)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

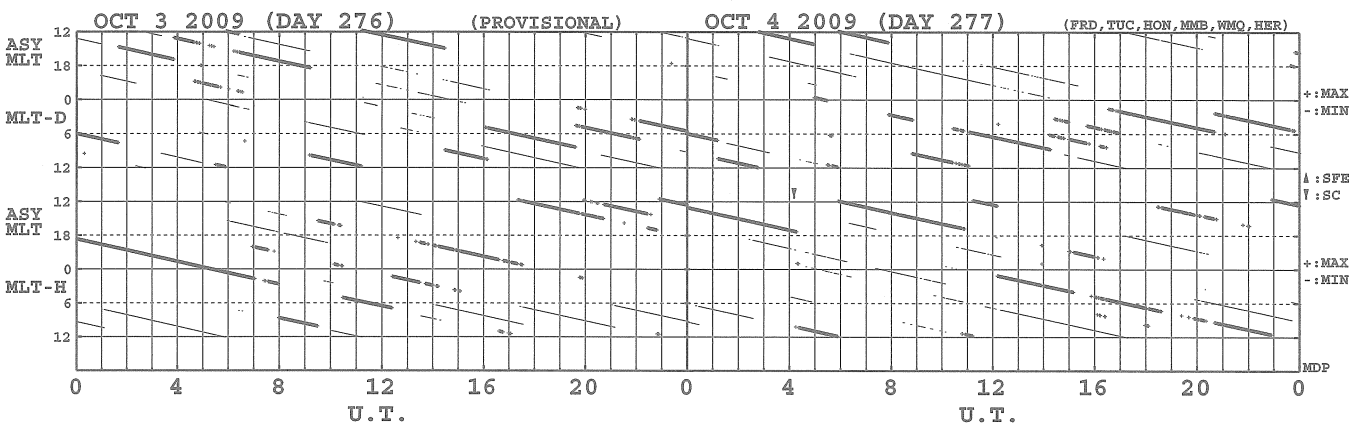

SEP 29 2009 (DAY 272)
(PROVISIONAL)
SEP 30 2009 (DAY 273)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

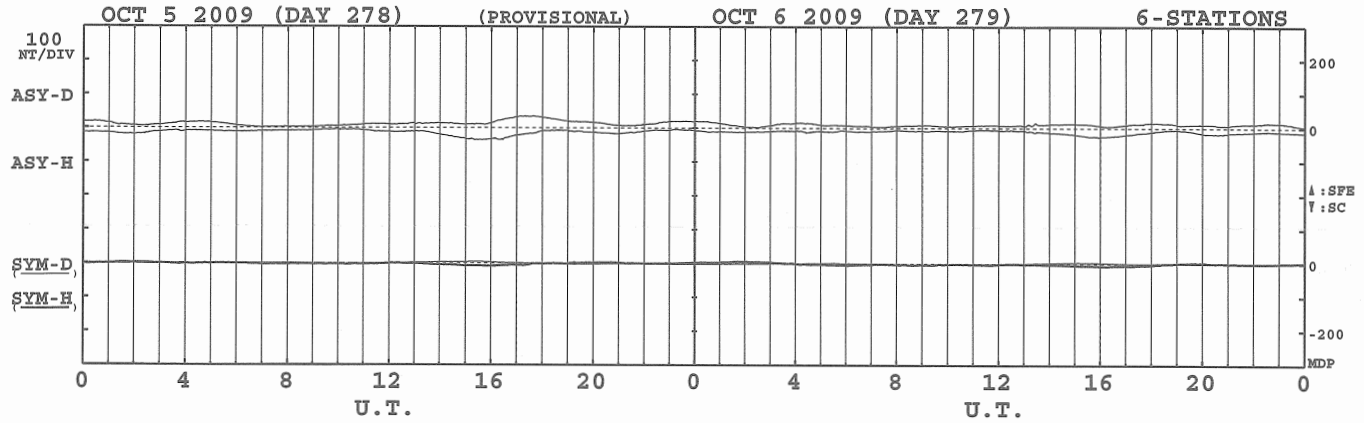

SEP 29 2009 (DAY 272)
(PROVISIONAL)
SEP 30 2009 (DAY 273)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

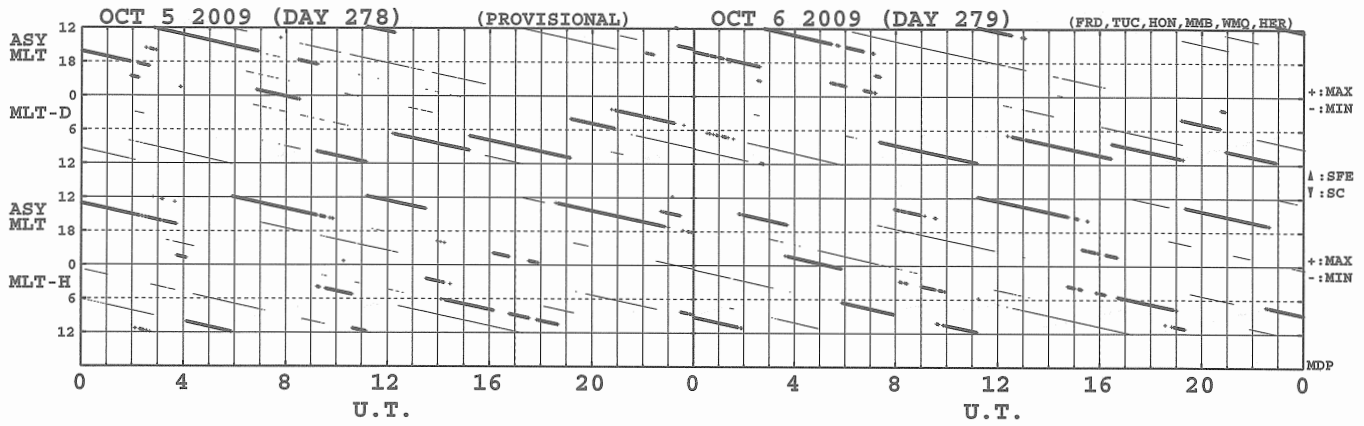

OCT 1 2009 (DAY 274)
(PROVISIONAL)
OCT 2 2009 (DAY 275)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

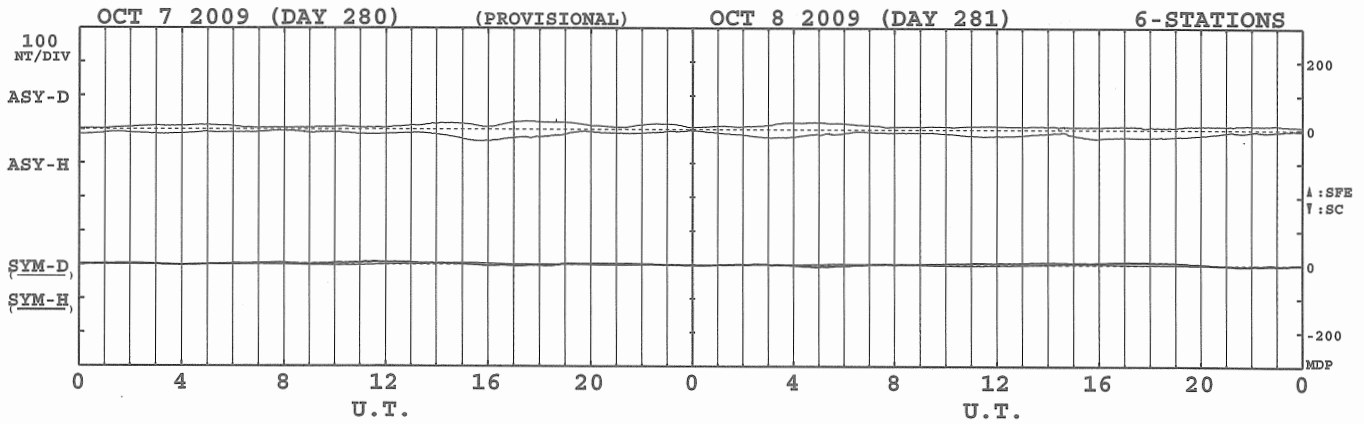

OCT 1 2009 (DAY 274)
(PROVISIONAL)
OCT 2 2009 (DAY 275)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

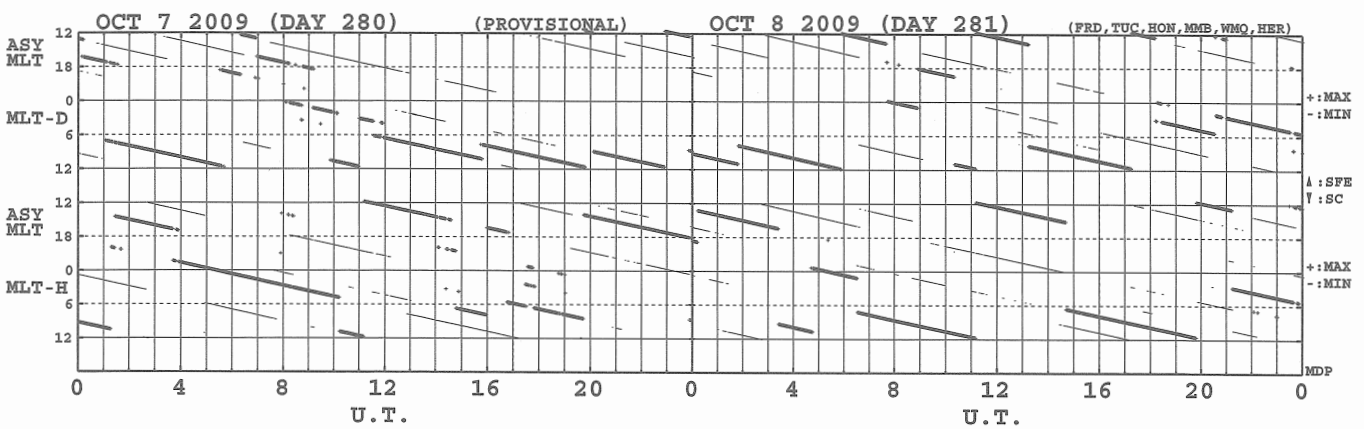

OCT 3 2009 (DAY 276)
(PROVISIONAL)
OCT 4 2009 (DAY 277)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

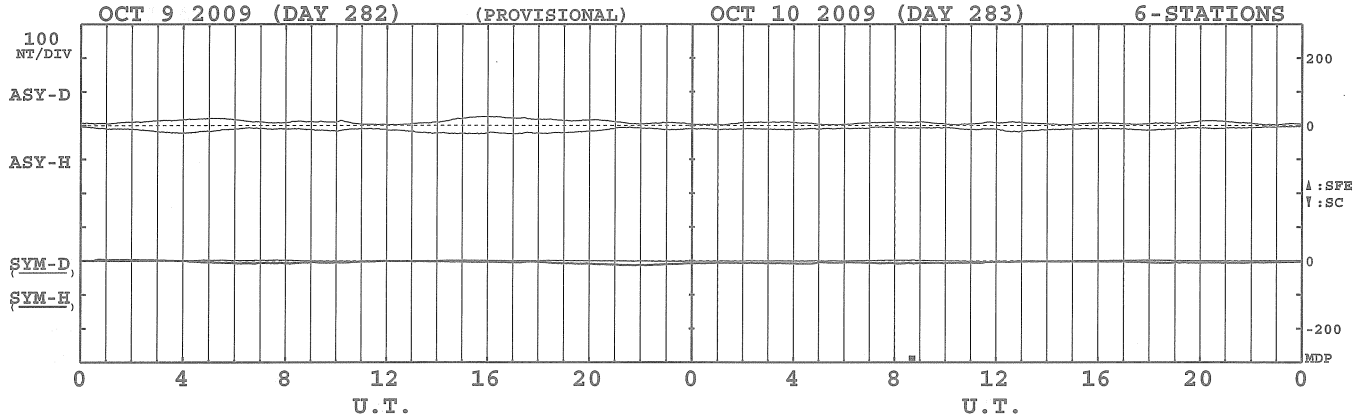

OCT 3 2009 (DAY 276)
(PROVISIONAL)
OCT 4 2009 (DAY 277)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

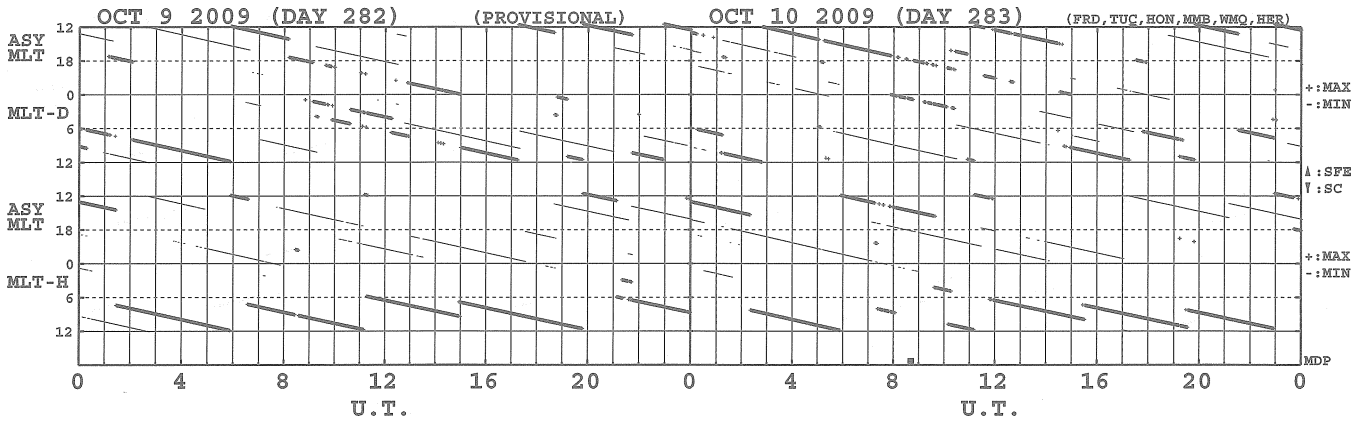

OCT 5 2009 (DAY 278)
(PROVISIONAL)
OCT 6 2009 (DAY 279)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

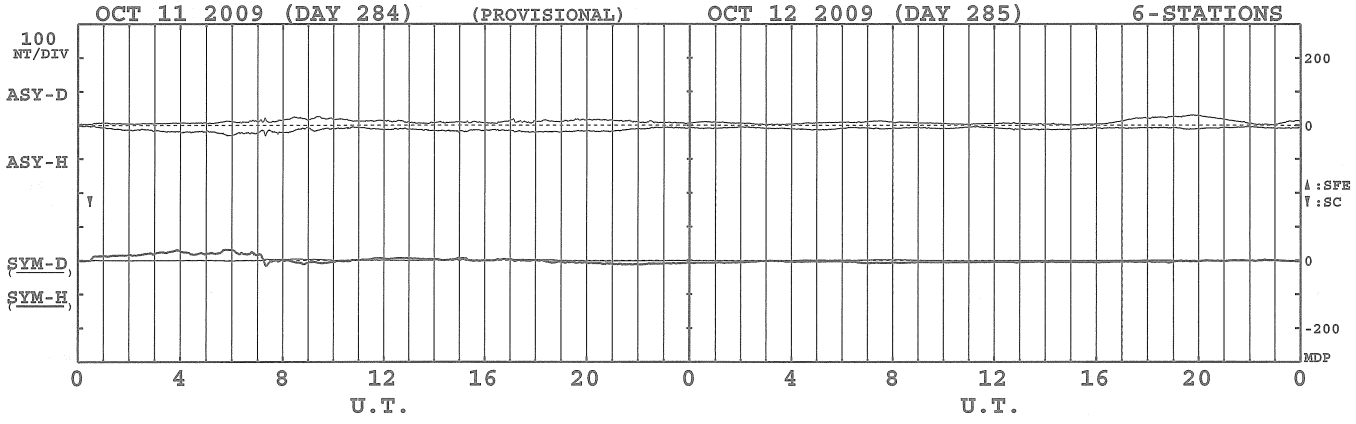

OCT 5 2009 (DAY 278)
(PROVISIONAL)
OCT 6 2009 (DAY 279)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

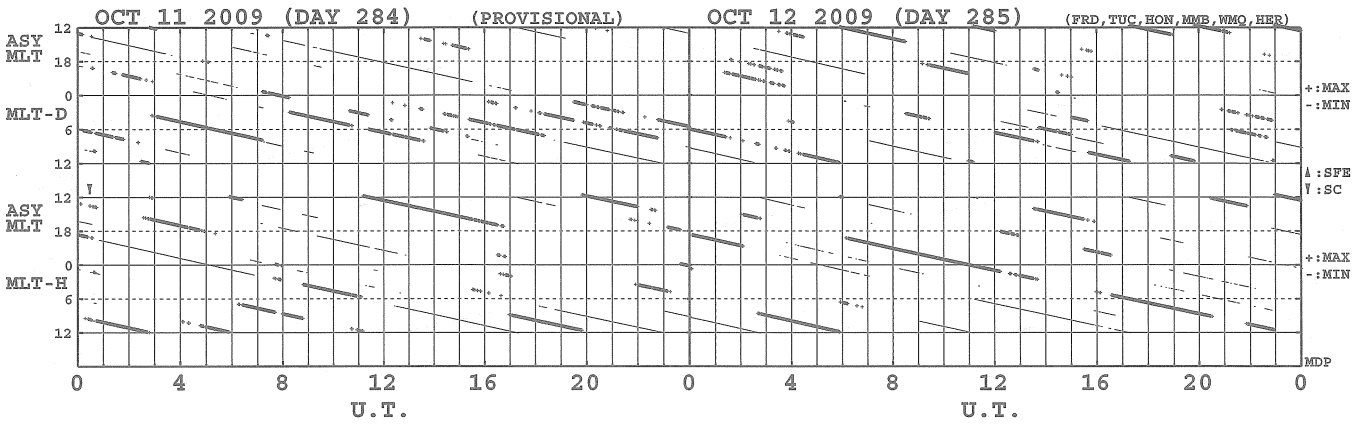

OCT 7 2009 (DAY 280)
(PROVISIONAL)
OCT 8 2009 (DAY 281)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

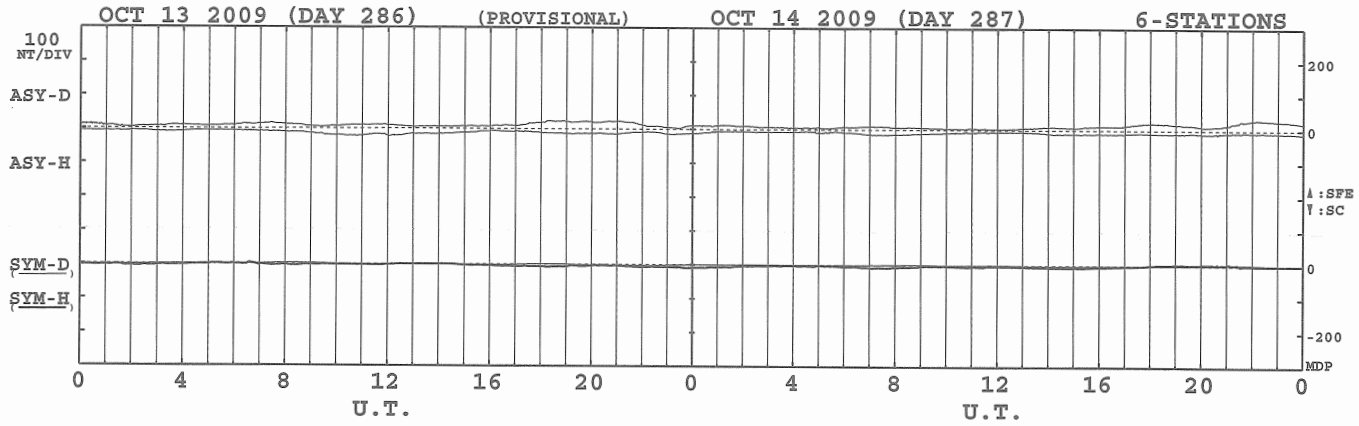

OCT 7 2009 (DAY 280)
(PROVISIONAL)
OCT 8 2009 (DAY 281)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

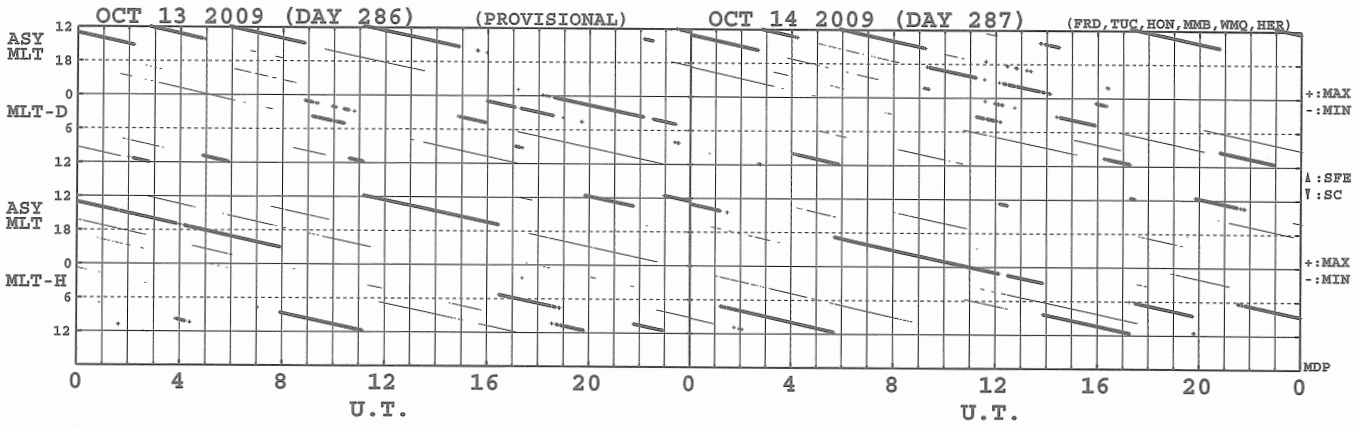

OCT 9 2009 (DAY 282)
(PROVISIONAL)
OCT 10 2009 (DAY 283)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

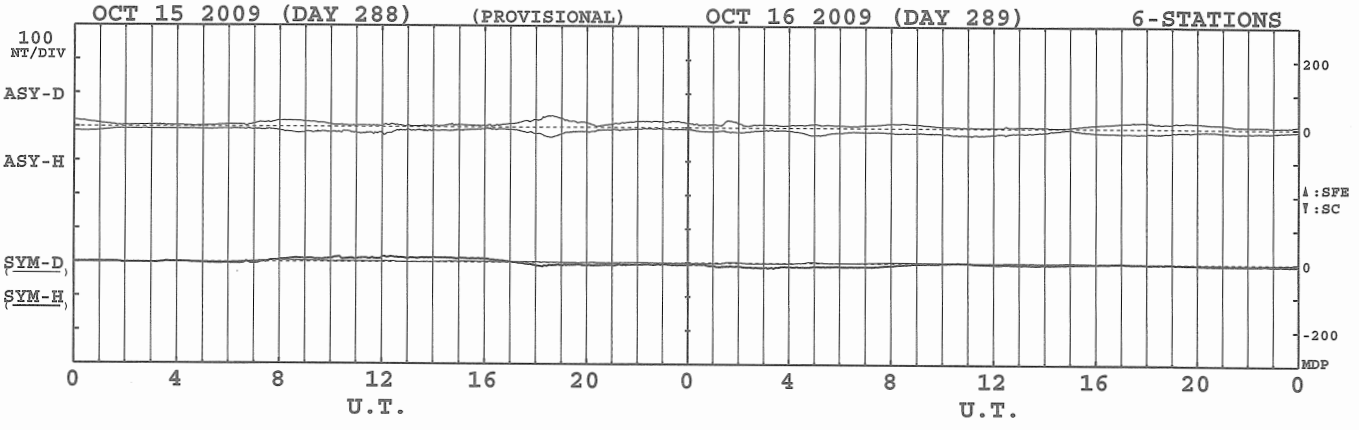

OCT 9 2009 (DAY 282)
(PROVISIONAL)
OCT 10 2009 (DAY 283)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

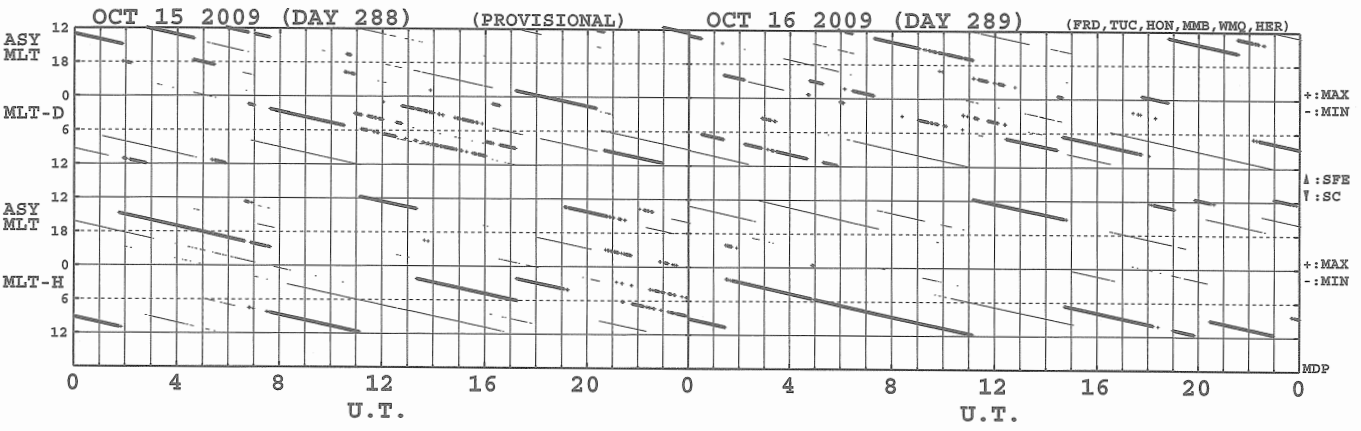

OCT 11 2009 (DAY 284)
(PROVISIONAL)
OCT 12 2009 (DAY 285)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

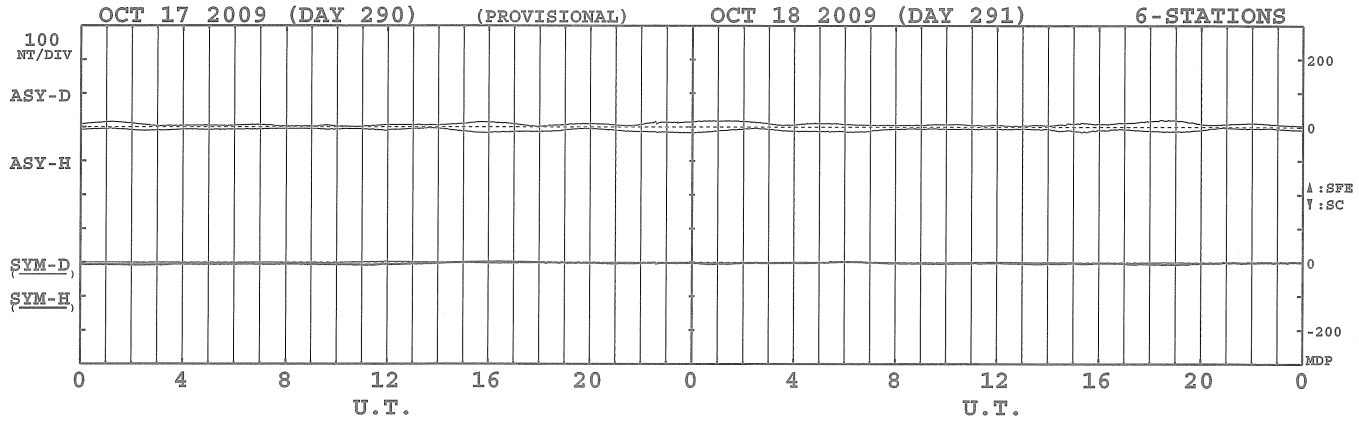

OCT 11 2009 (DAY 284)
(PROVISIONAL)
OCT 12 2009 (DAY 285)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

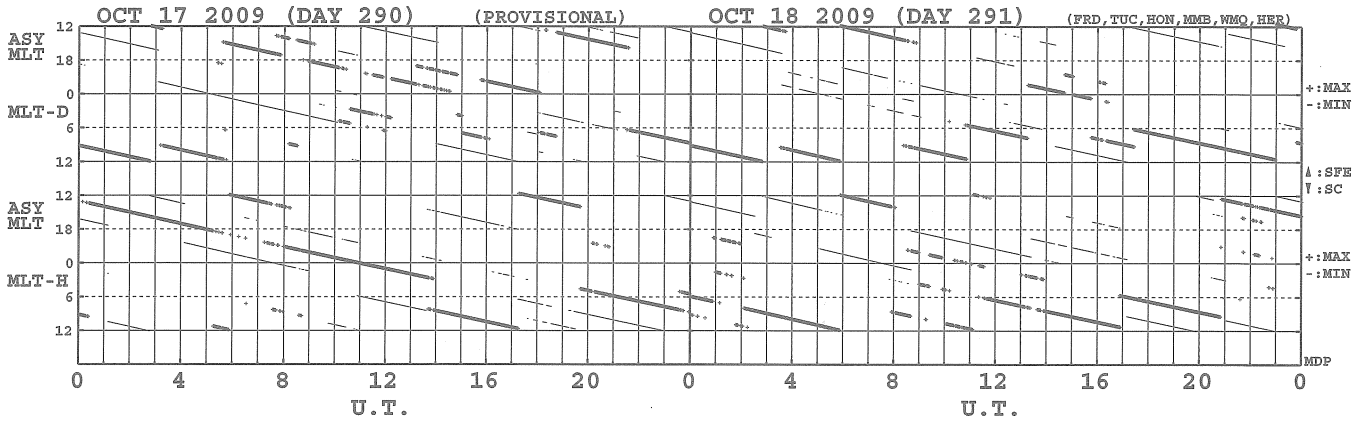

OCT 13 2009 (DAY 286)
(PROVISIONAL)
OCT 14 2009 (DAY 287)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

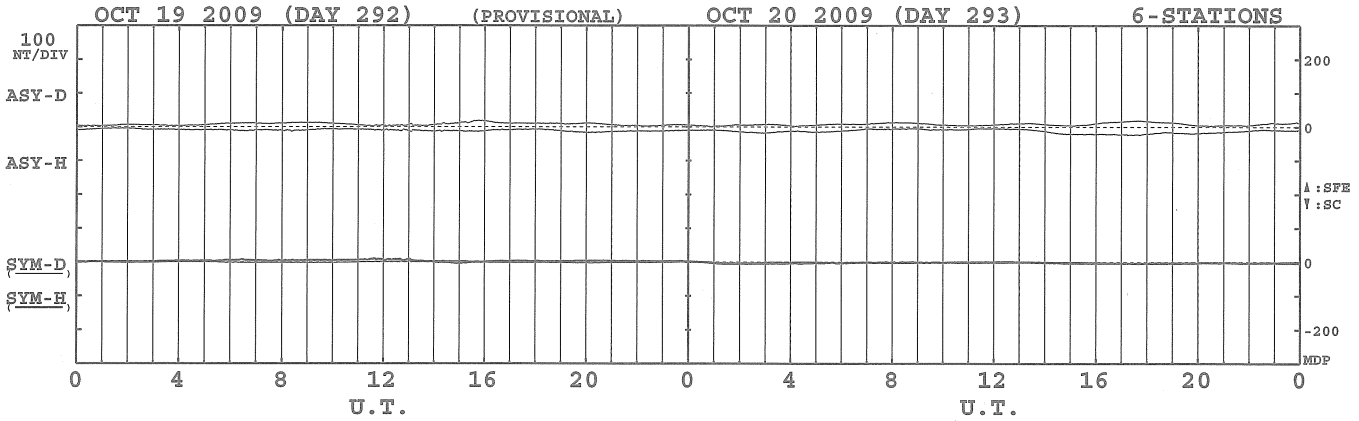

OCT 13 2009 (DAY 286)
(PROVISIONAL)
OCT 14 2009 (DAY 287)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

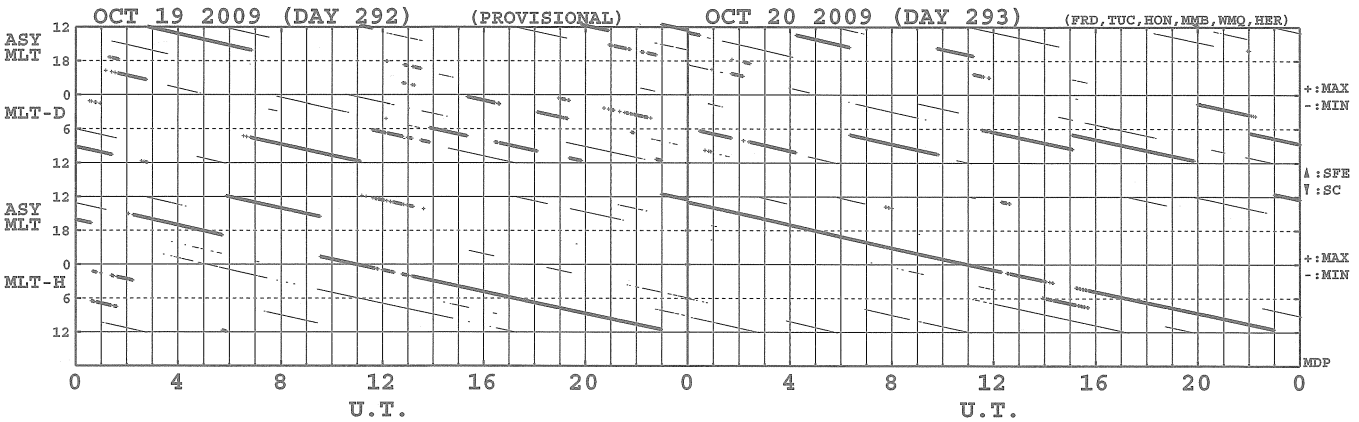

OCT 15 2009 (DAY 288)
(PROVISIONAL)
OCT 16 2009 (DAY 289)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

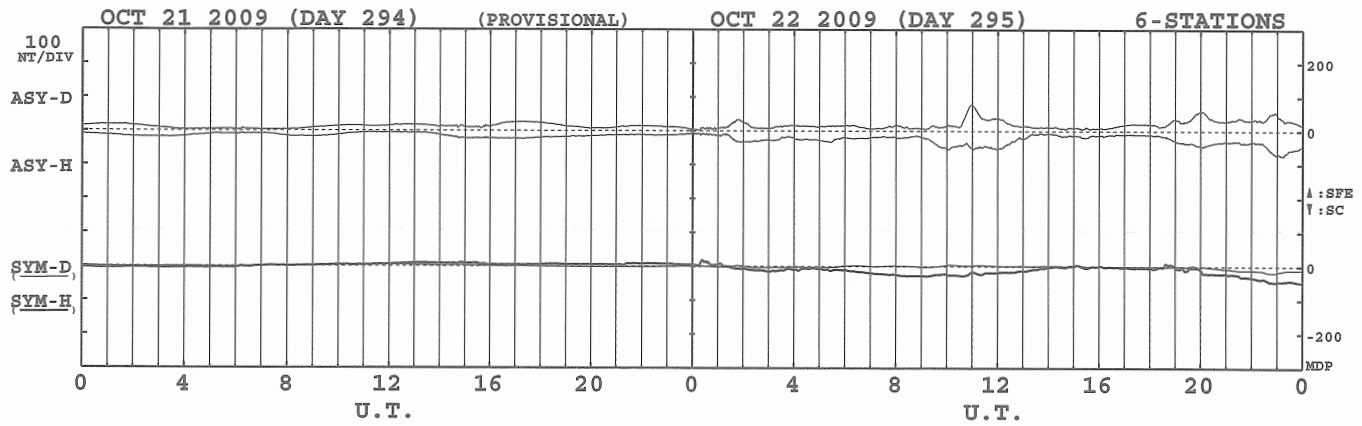

OCT 15 2009 (DAY 288)
(PROVISIONAL)
OCT 16 2009 (DAY 289)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

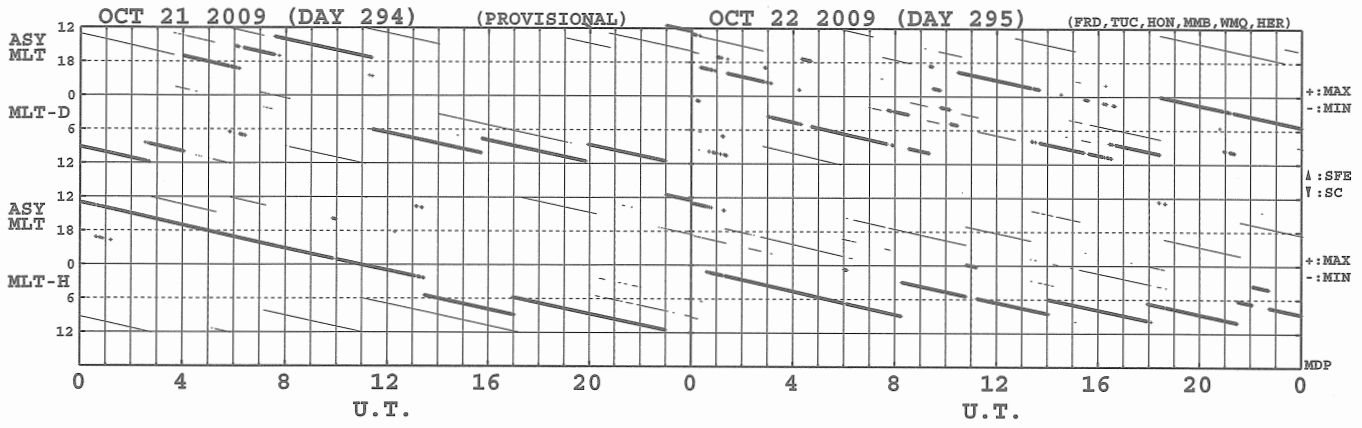

OCT 17 2009 (DAY 290)
(PROVISIONAL)
OCT 18 2009 (DAY 291)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

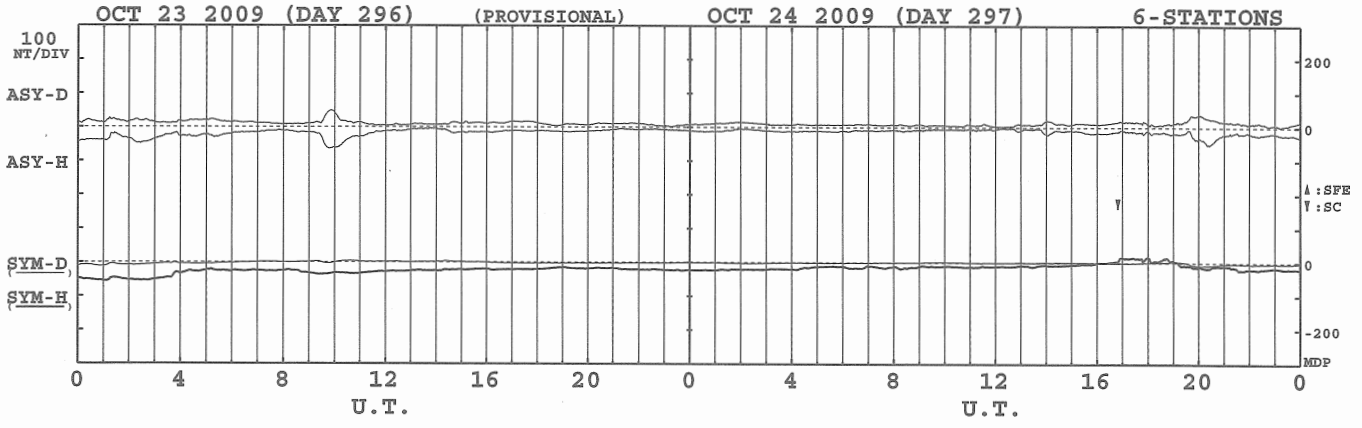

OCT 17 2009 (DAY 290)
(PROVISIONAL)
OCT 18 2009 (DAY 291)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

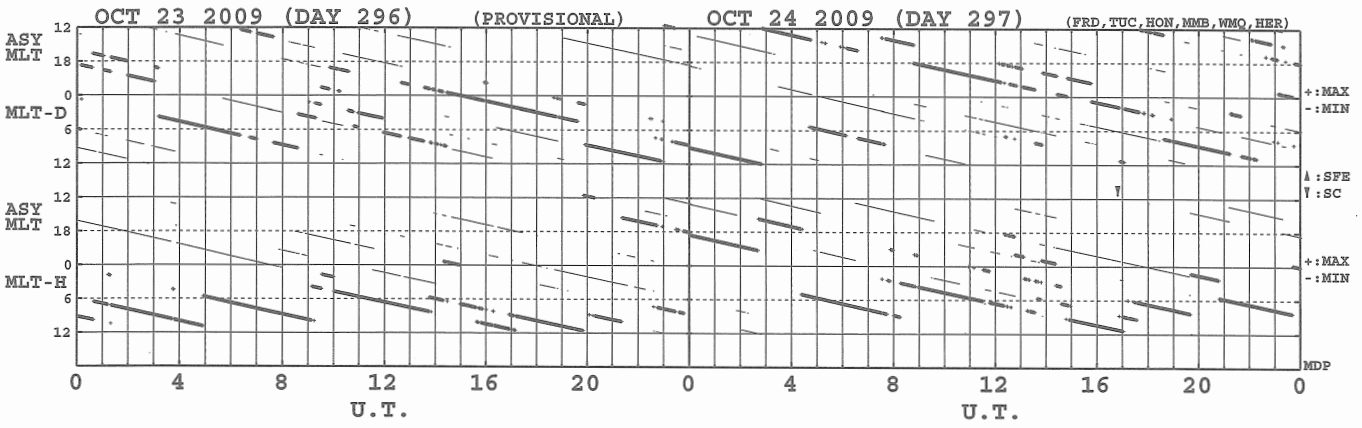

OCT 19 2009 (DAY 292)
(PROVISIONAL)
OCT 20 2009 (DAY 293)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

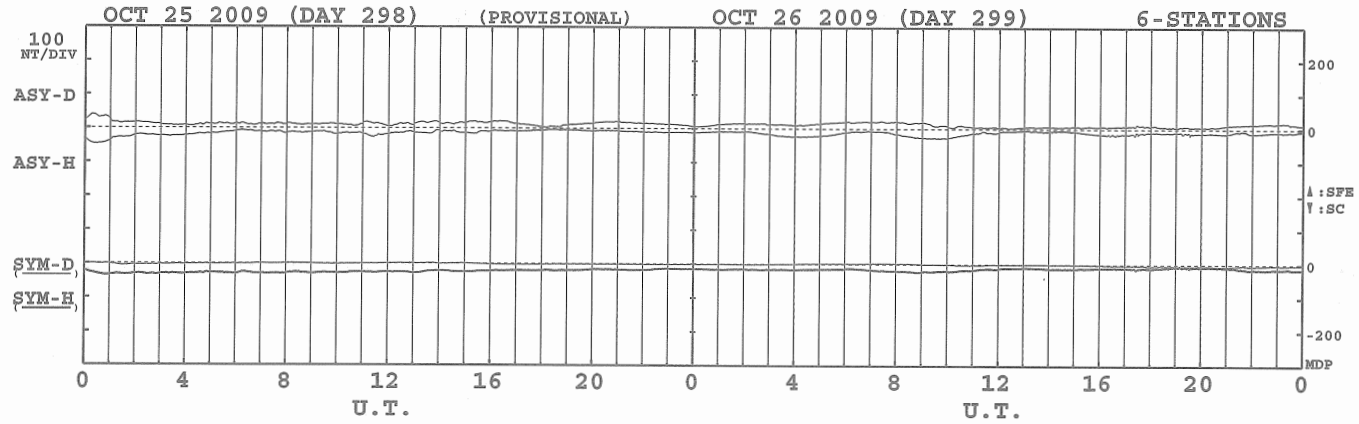

OCT 19 2009 (DAY 292)
(PROVISIONAL)
OCT 20 2009 (DAY 293)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

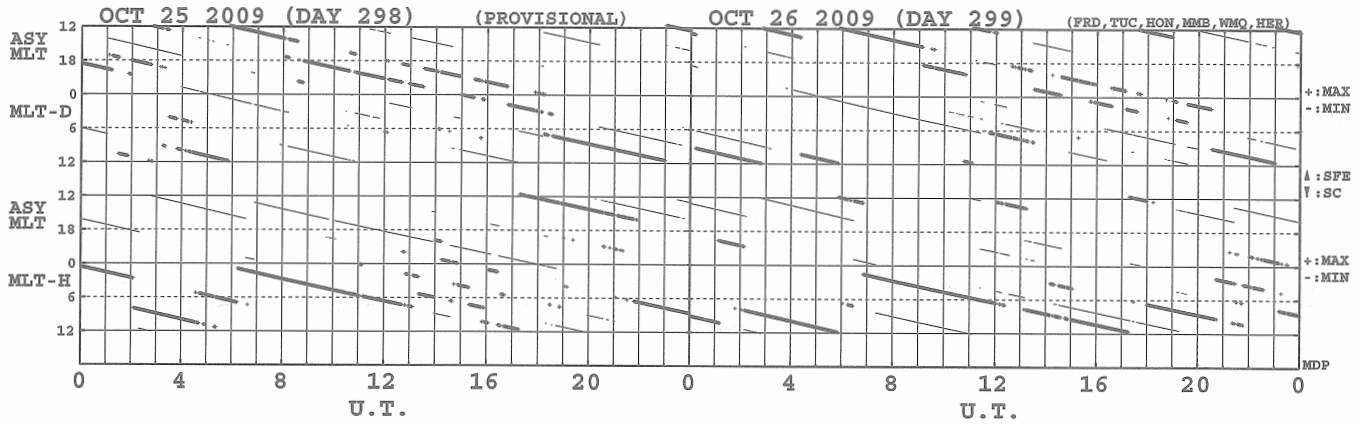

OCT 21 2009 (DAY 294)
(PROVISIONAL)
OCT 22 2009 (DAY 295)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

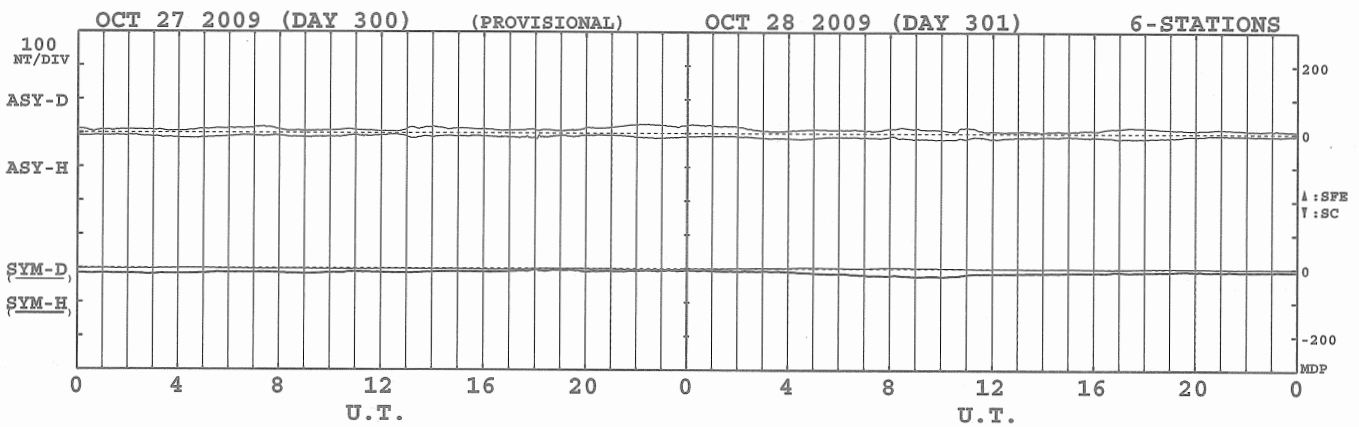

OCT 21 2009 (DAY 294)
(PROVISIONAL)
OCT 22 2009 (DAY 295)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

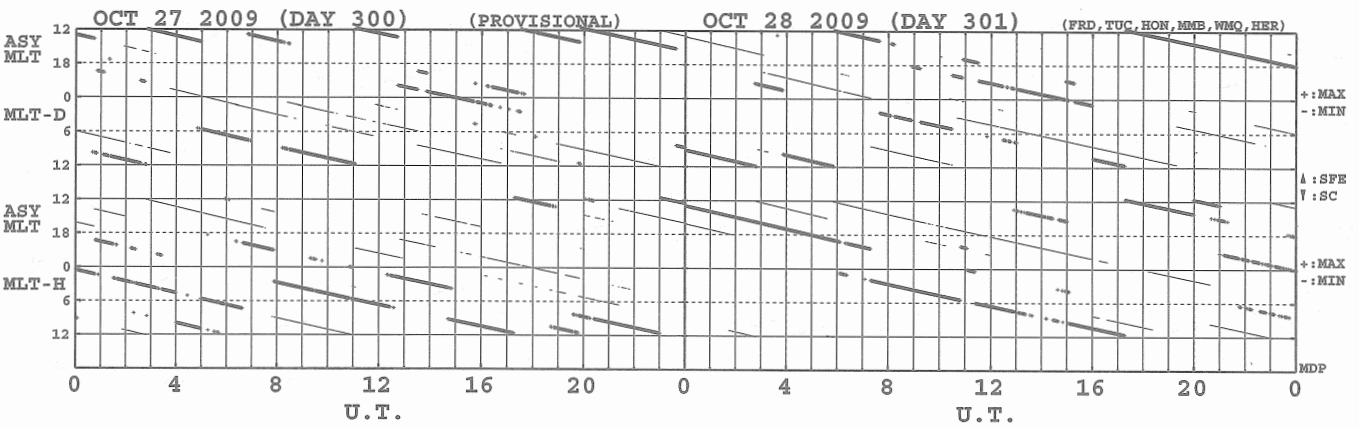

OCT 23 2009 (DAY 296)
(PROVISIONAL)
OCT 24 2009 (DAY 297)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

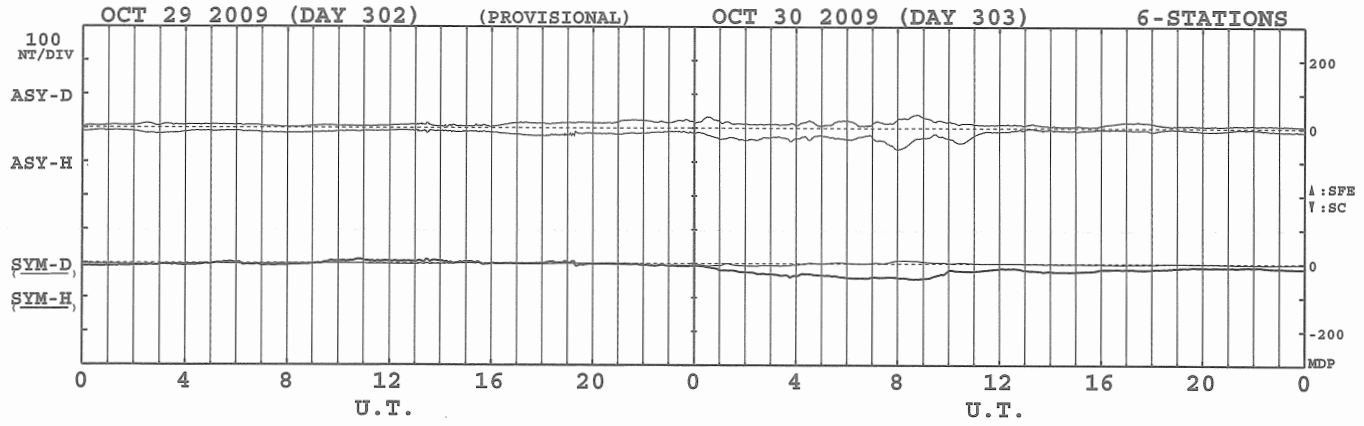

OCT 23 2009 (DAY 296)
(PROVISIONAL)
OCT 24 2009 (DAY 297)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

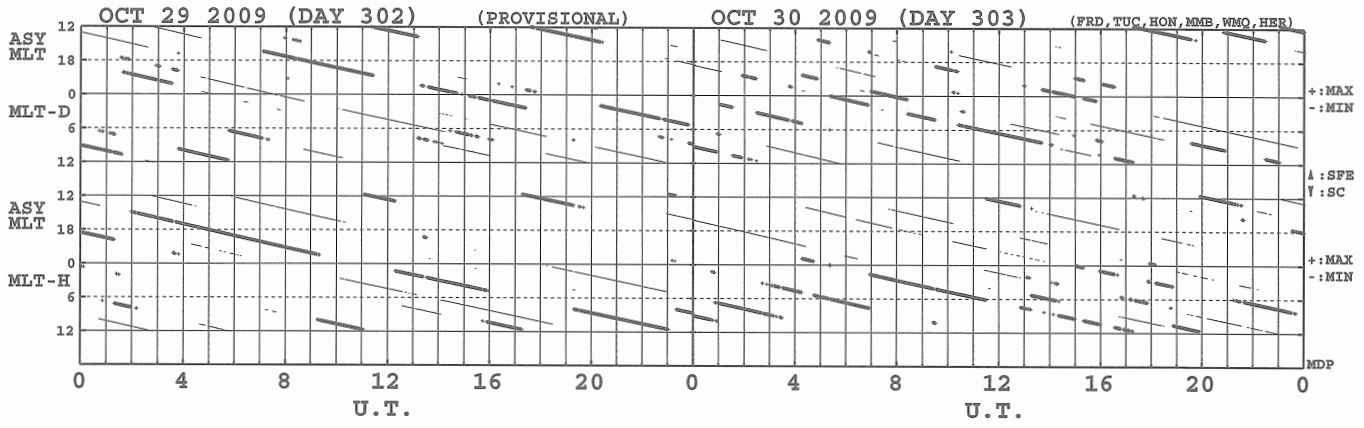

OCT 25 2009 (DAY 298)
(PROVISIONAL)
OCT 26 2009 (DAY 299)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

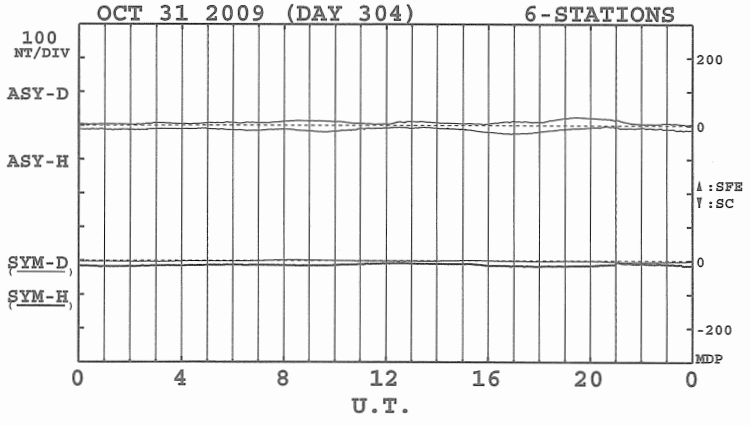

OCT 25 2009 (DAY 298)
(PROVISIONAL)
OCT 26 2009 (DAY 299)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

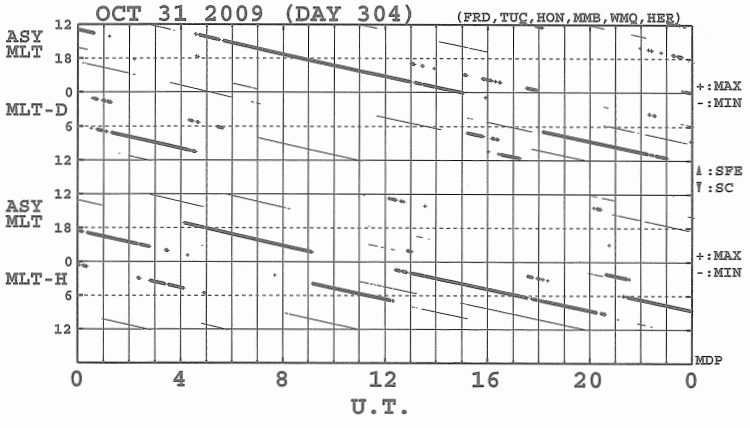

OCT 27 2009 (DAY 300)
(PROVISIONAL)
OCT 28 2009 (DAY 301)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

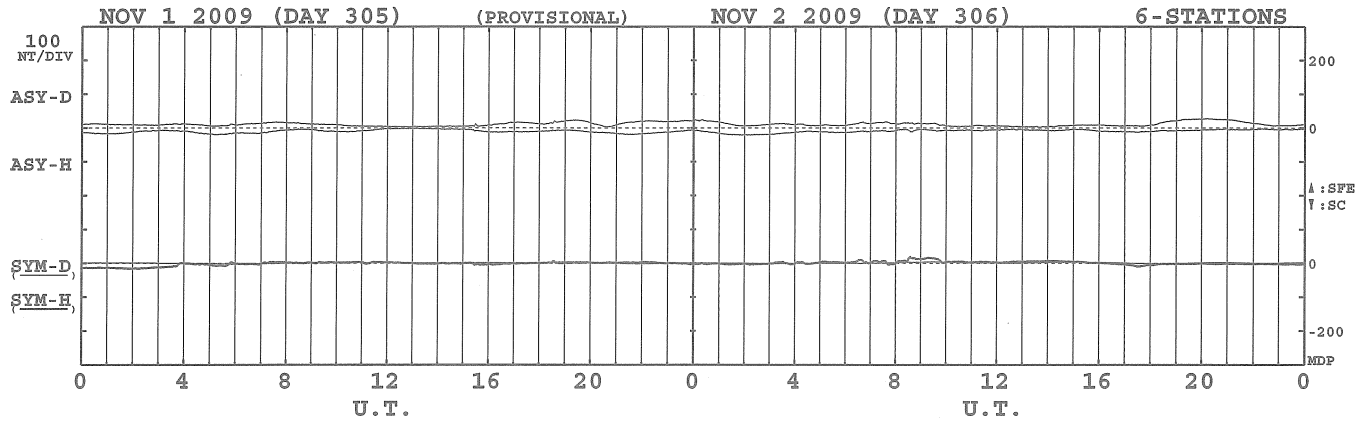

OCT 27 2009 (DAY 300)
(PROVISIONAL)
OCT 28 2009 (DAY 301)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

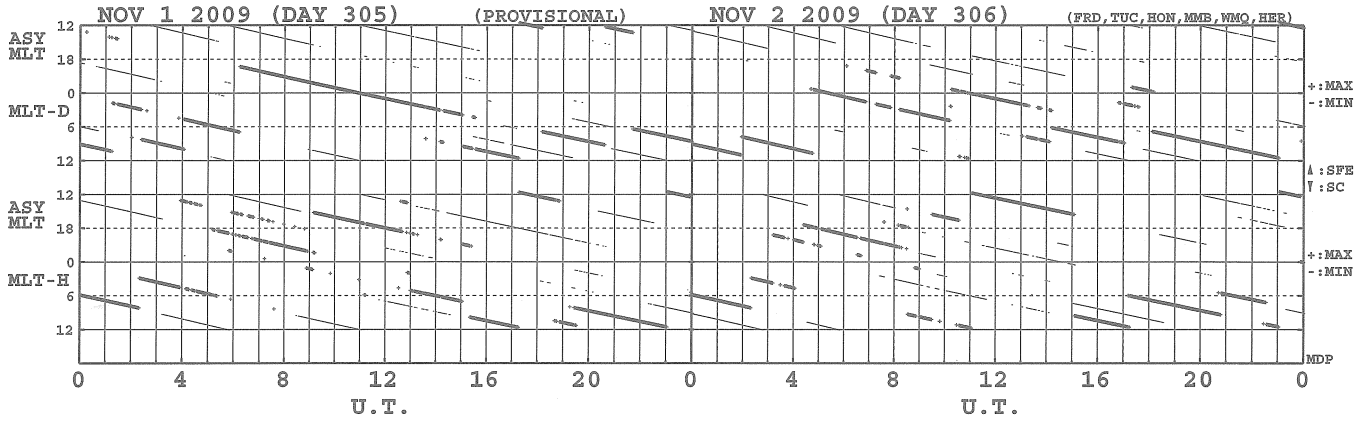

OCT 29 2009 (DAY 302)
(PROVISIONAL)
OCT 30 2009 (DAY 303)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

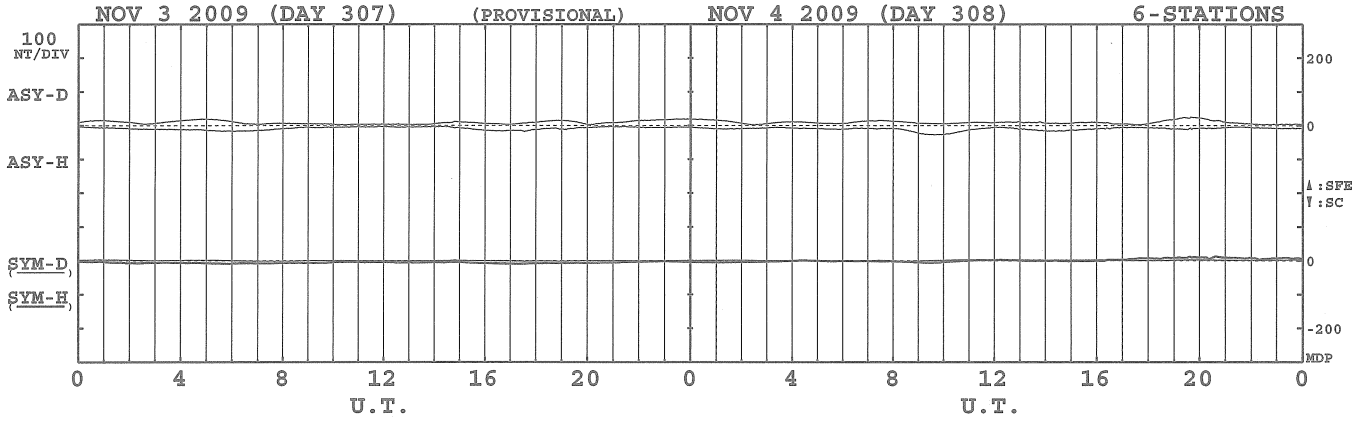

OCT 29 2009 (DAY 302)
(PROVISIONAL)
OCT 30 2009 (DAY 303)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

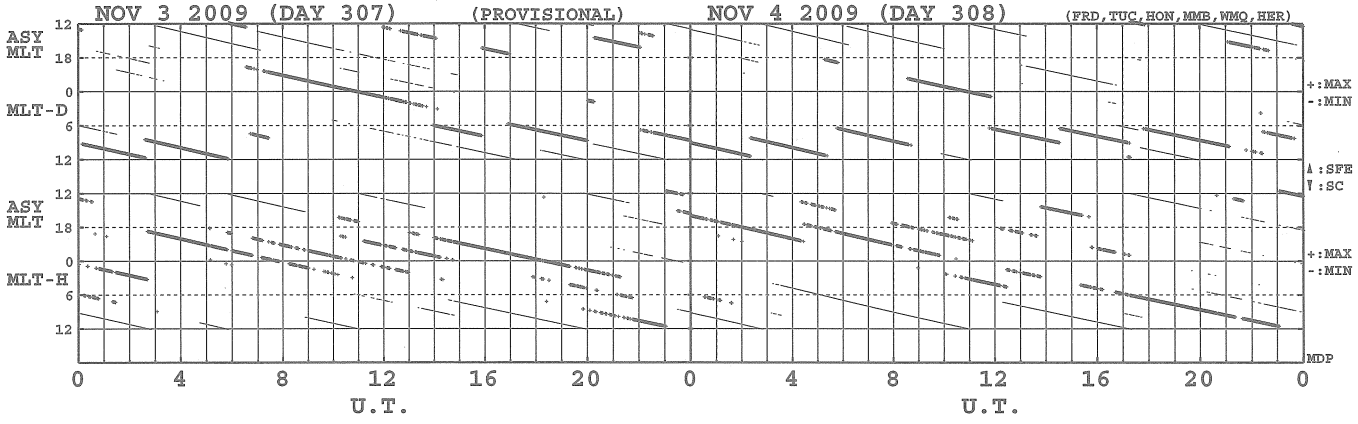

OCT 31 2009 (DAY 304)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0
U.T.

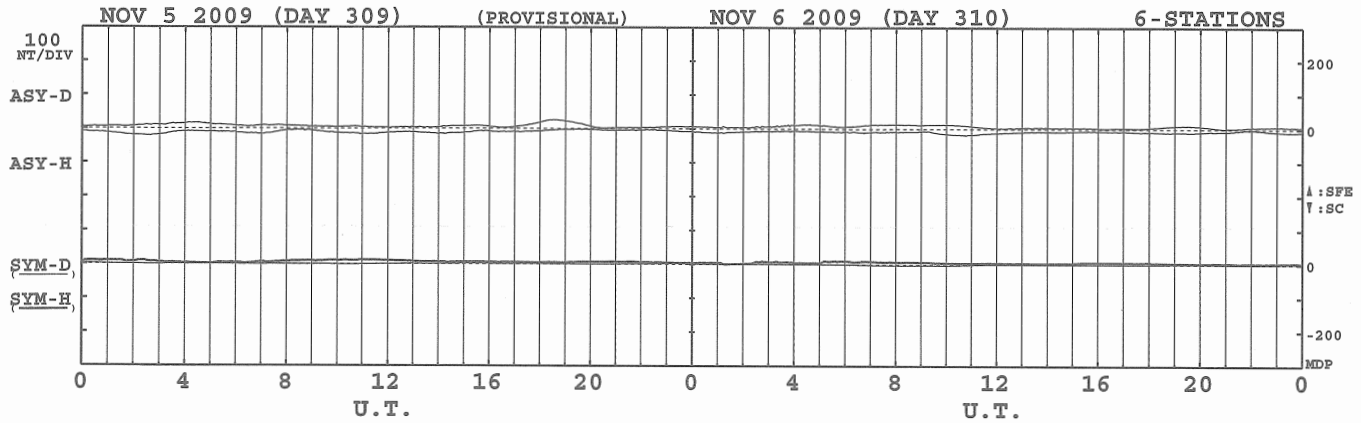

OCT 31 2009 (DAY 304)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0
U.T.

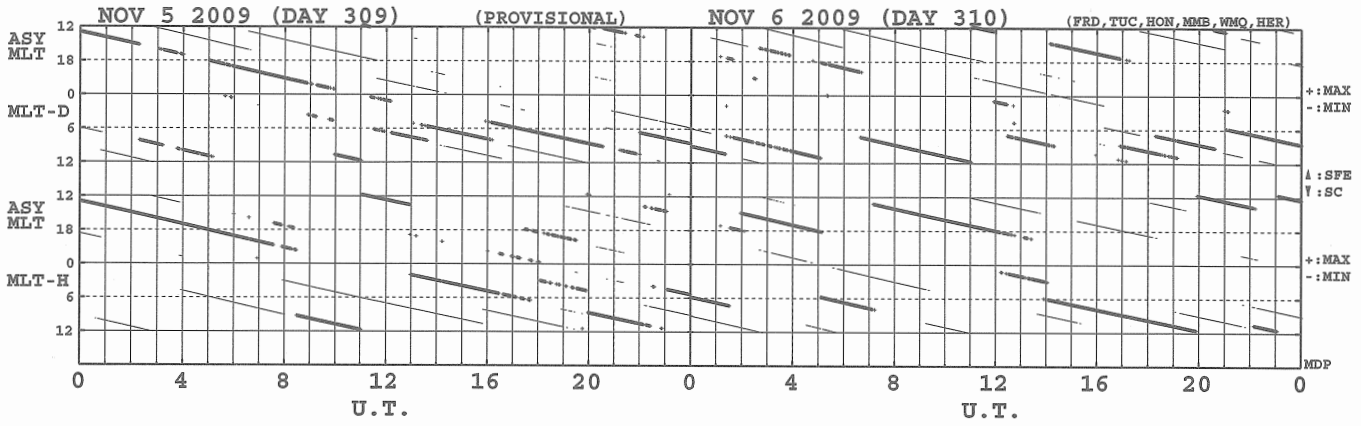

NOV 1 2009 (DAY 305)
(PROVISIONAL)
NOV 2 2009 (DAY 306)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

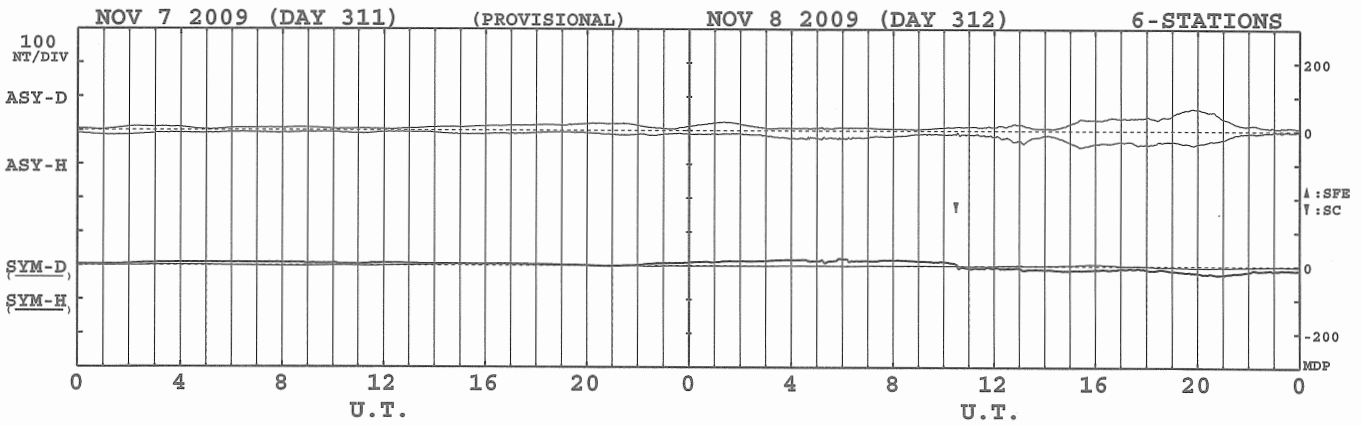

NOV 1 2009 (DAY 305)
(PROVISIONAL)
NOV 2 2009 (DAY 306)
(FRD,TUC,HON,MMB,WMO,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

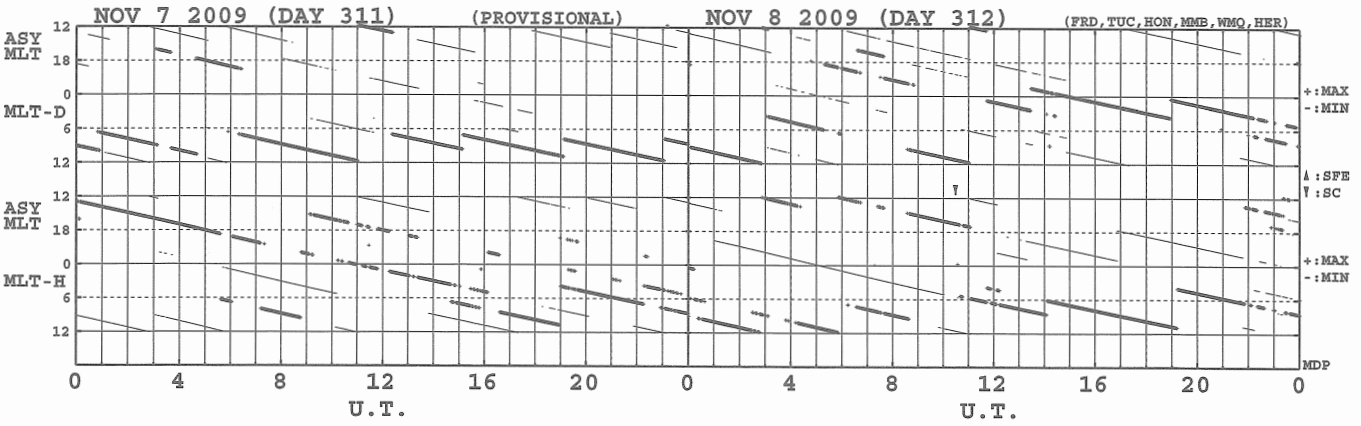

NOV 3 2009 (DAY 307)
(PROVISIONAL)
NOV 4 2009 (DAY 308)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

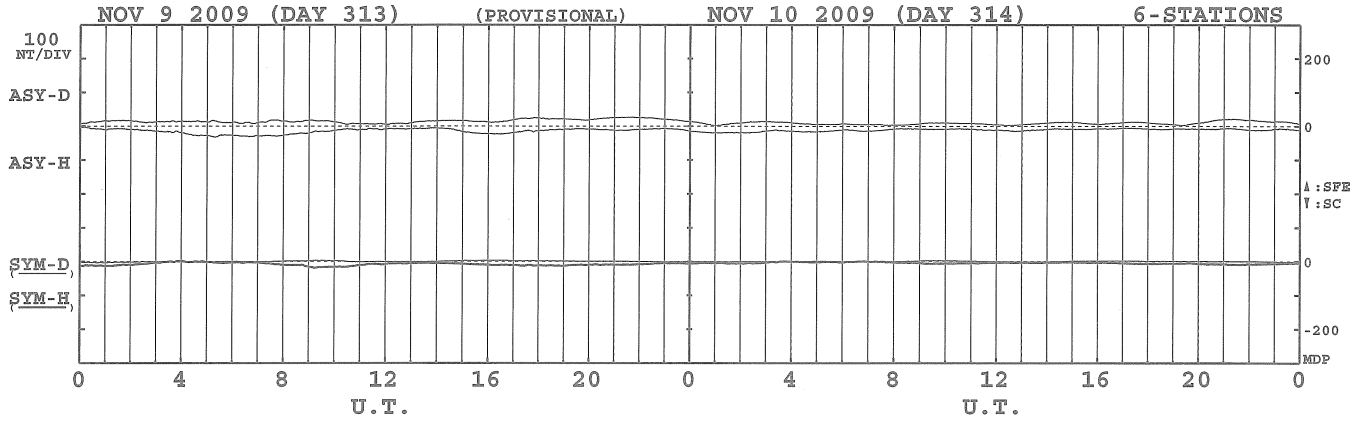

NOV 3 2009 (DAY 307)
(PROVISIONAL)
NOV 4 2009 (DAY 308)
(FRD,TUC,HON,MMB,WMO,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

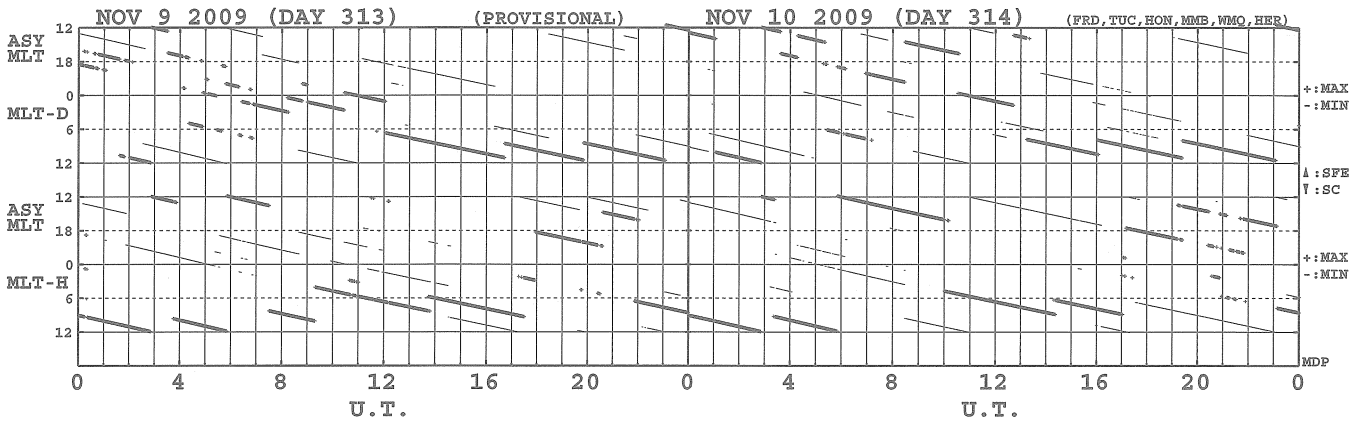

NOV 5 2009 (DAY 309)
(PROVISIONAL)
NOV 6 2009 (DAY 310)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

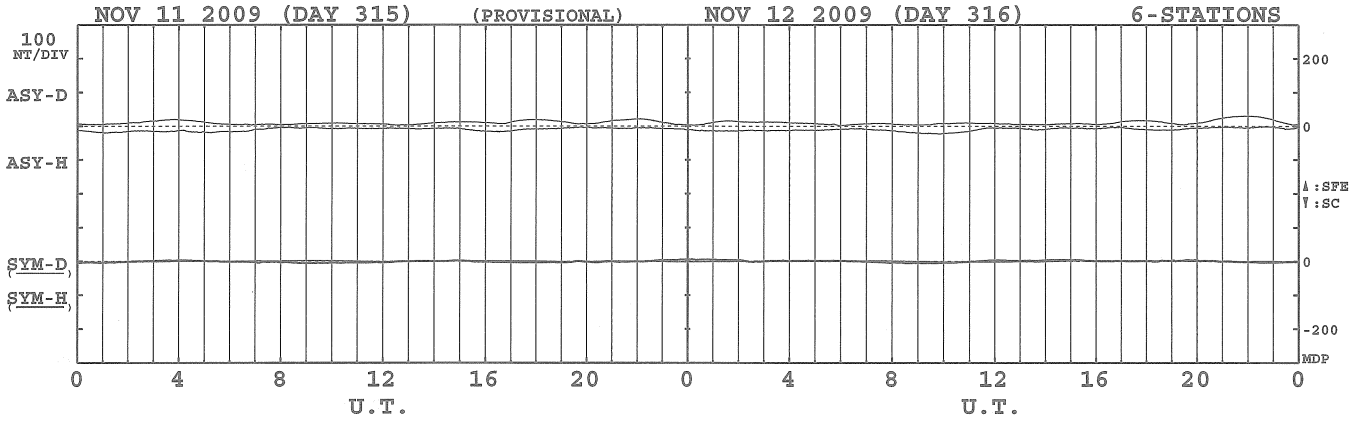

NOV 5 2009 (DAY 309)
(PROVISIONAL)
NOV 6 2009 (DAY 310)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

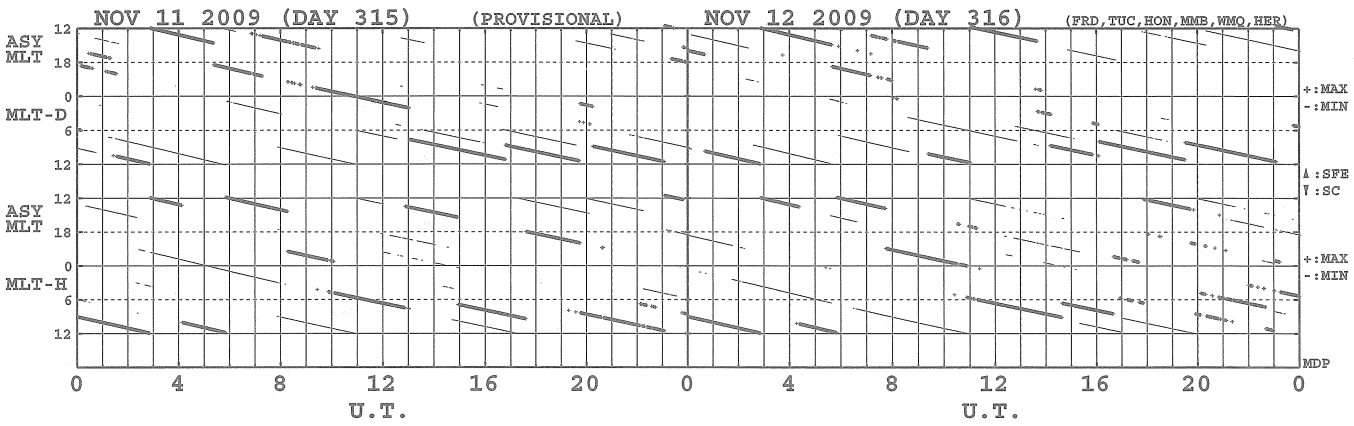

NOV 7 2009 (DAY 311)
(PROVISIONAL)
NOV 8 2009 (DAY 312)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

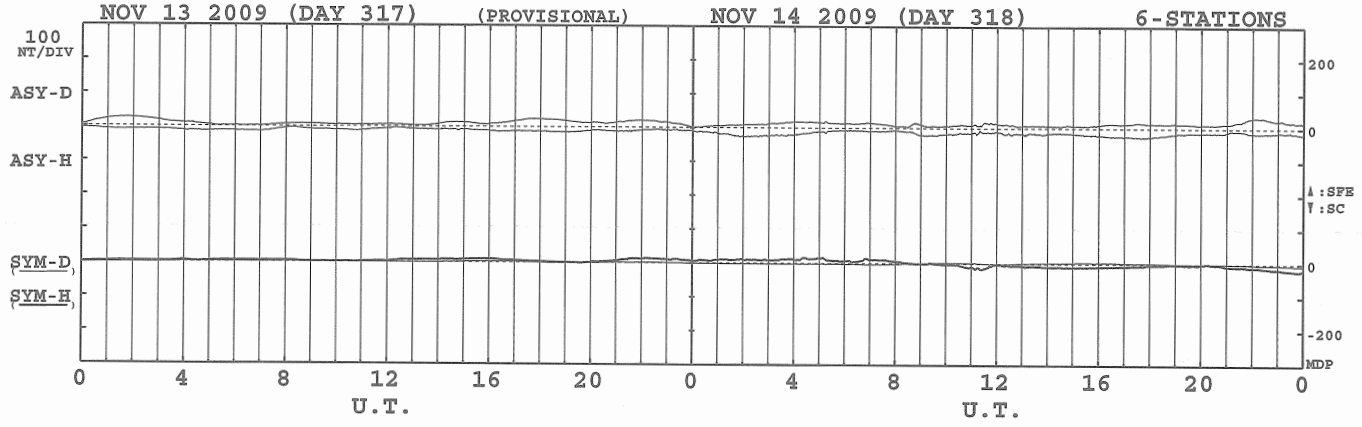

NOV 7 2009 (DAY 311)
(PROVISIONAL)
NOV 8 2009 (DAY 312)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

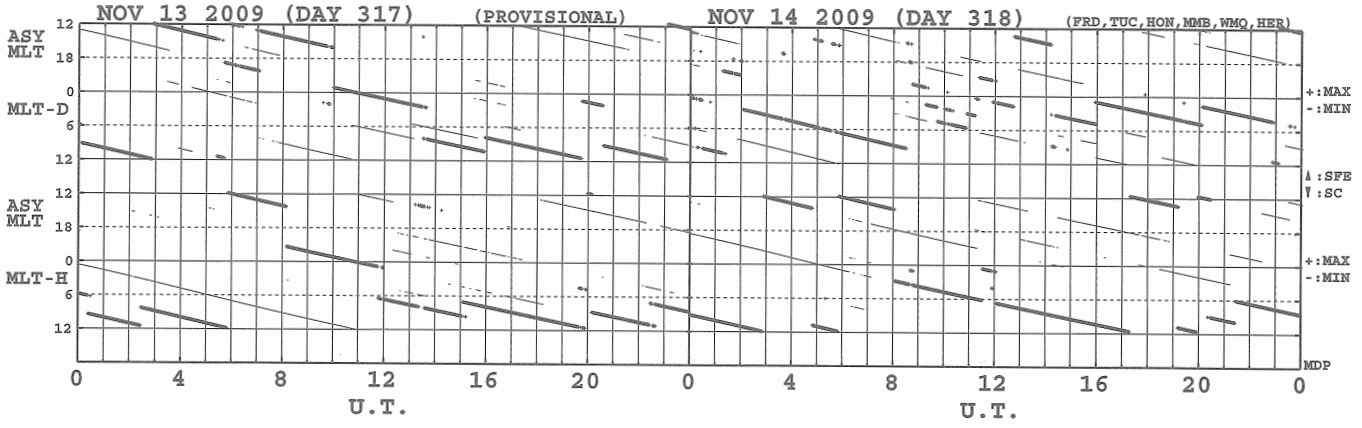

NOV 9 2009 (DAY 313)
(PROVISIONAL)
NOV 10 2009 (DAY 314)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

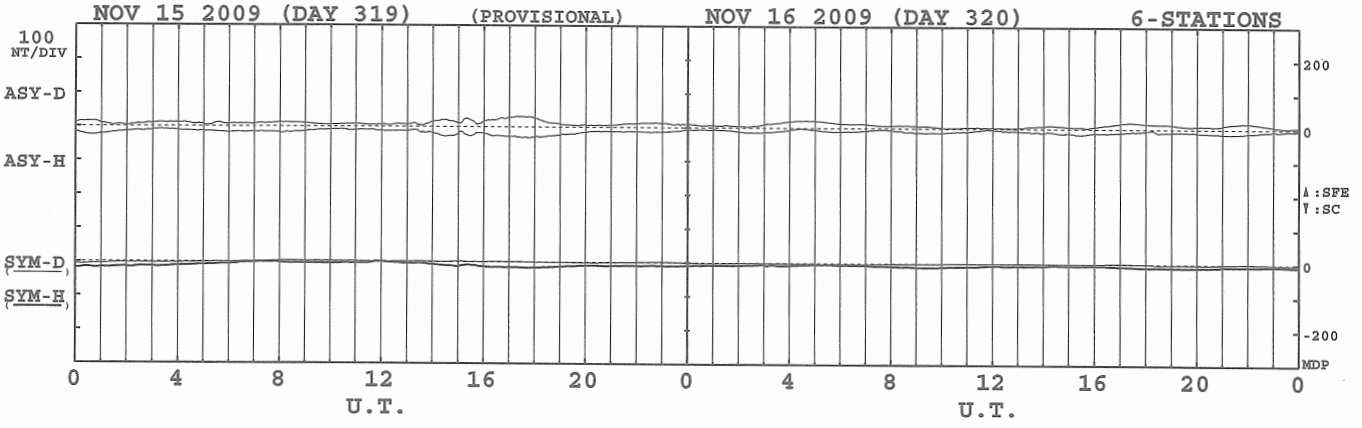

NOV 9 2009 (DAY 313)
(PROVISIONAL)
NOV 10 2009 (DAY 314)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

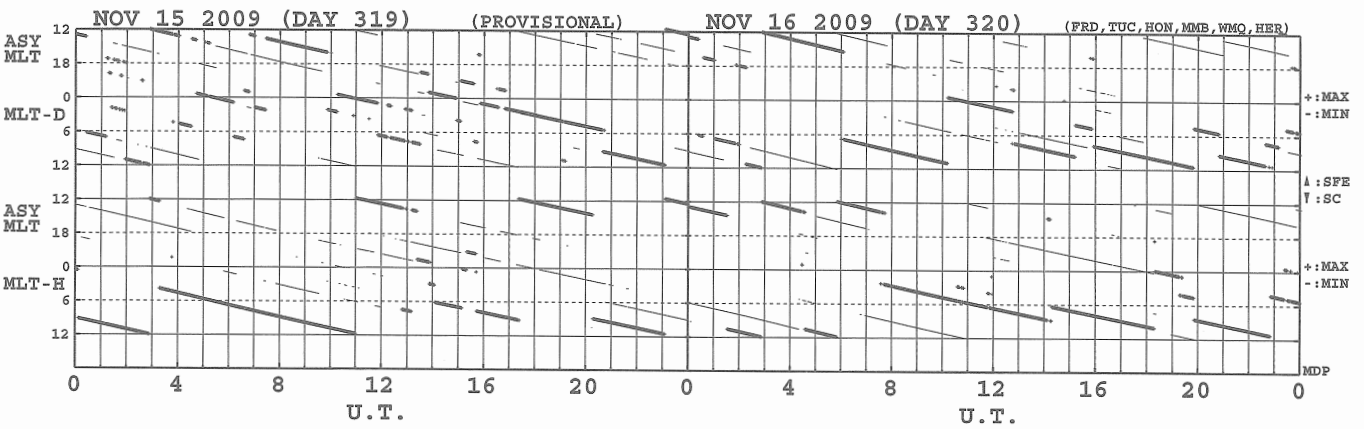

NOV 11 2009 (DAY 315)
(PROVISIONAL)
NOV 12 2009 (DAY 316)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

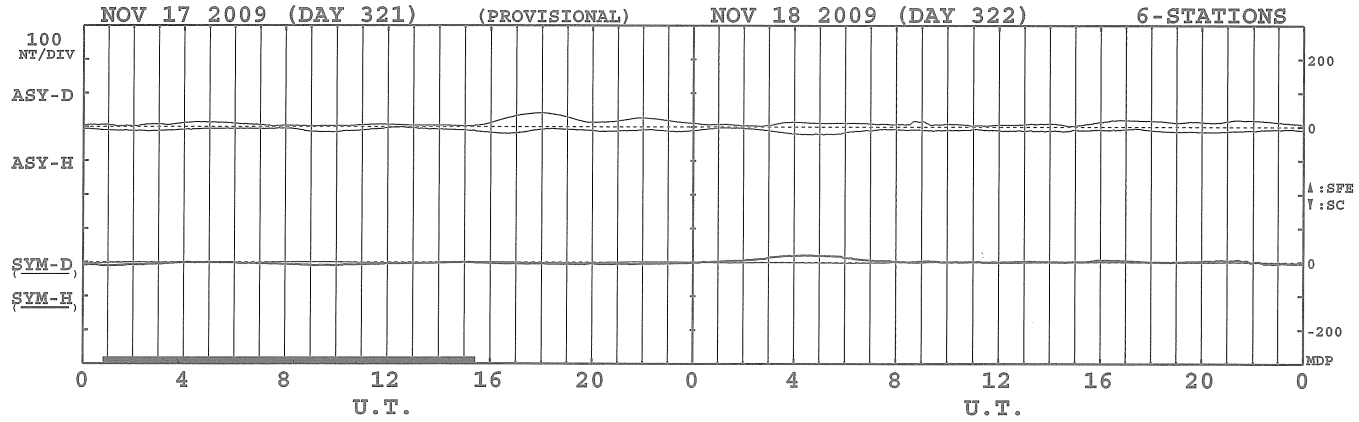

NOV 11 2009 (DAY 315)
(PROVISIONAL)
NOV 12 2009 (DAY 316)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

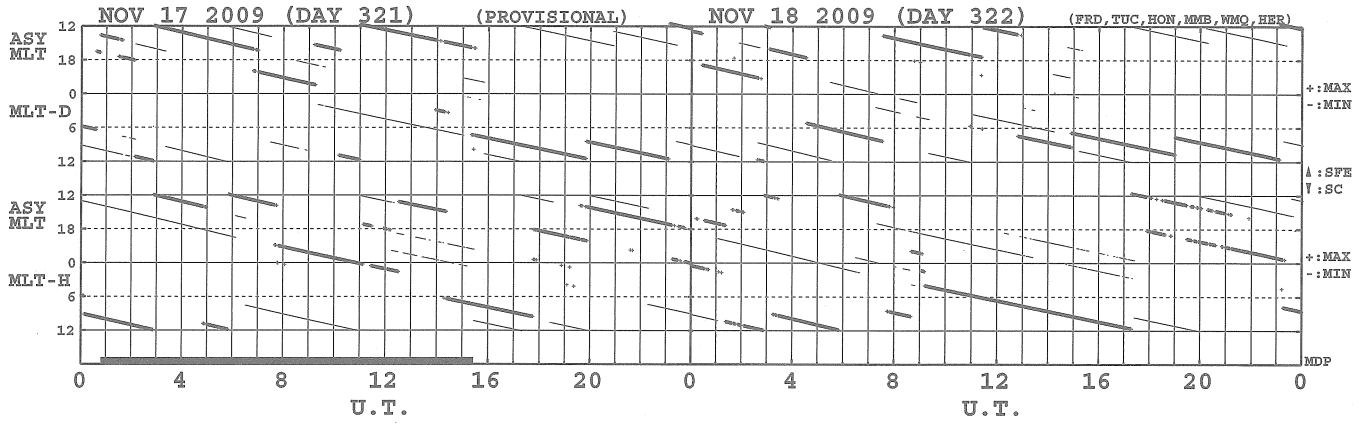

NOV 13 2009 (DAY 317)
(PROVISIONAL)
NOV 14 2009 (DAY 318)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

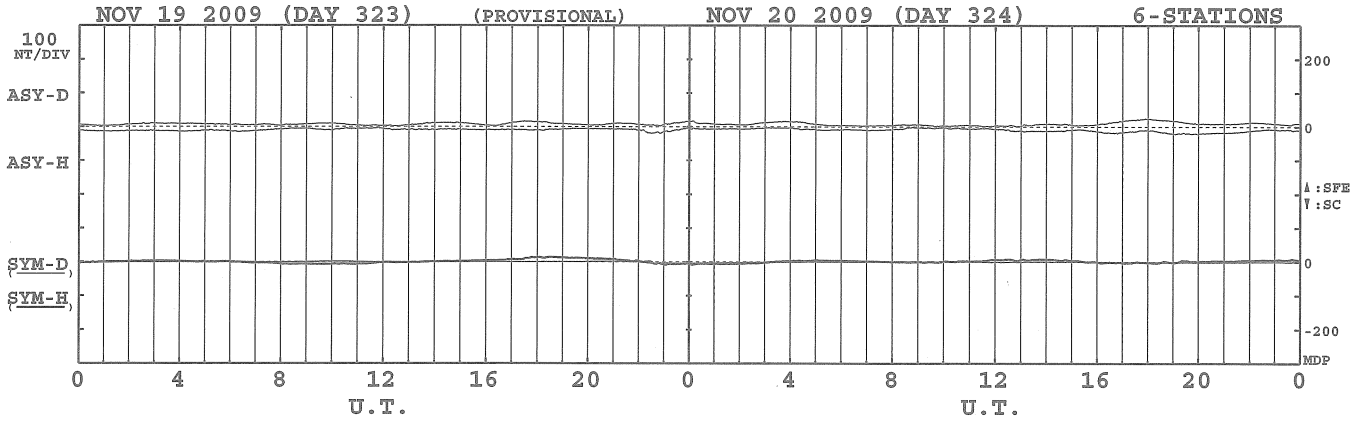

NOV 13 2009 (DAY 317)
(PROVISIONAL)
NOV 14 2009 (DAY 318)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

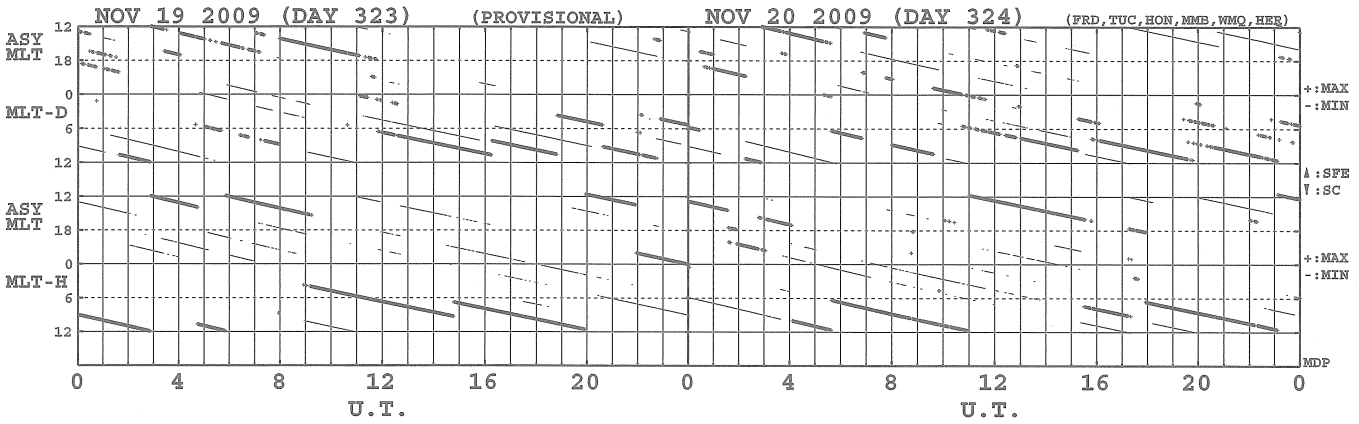

NOV 15 2009 (DAY 319)
(PROVISIONAL)
NOV 16 2009 (DAY 320)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

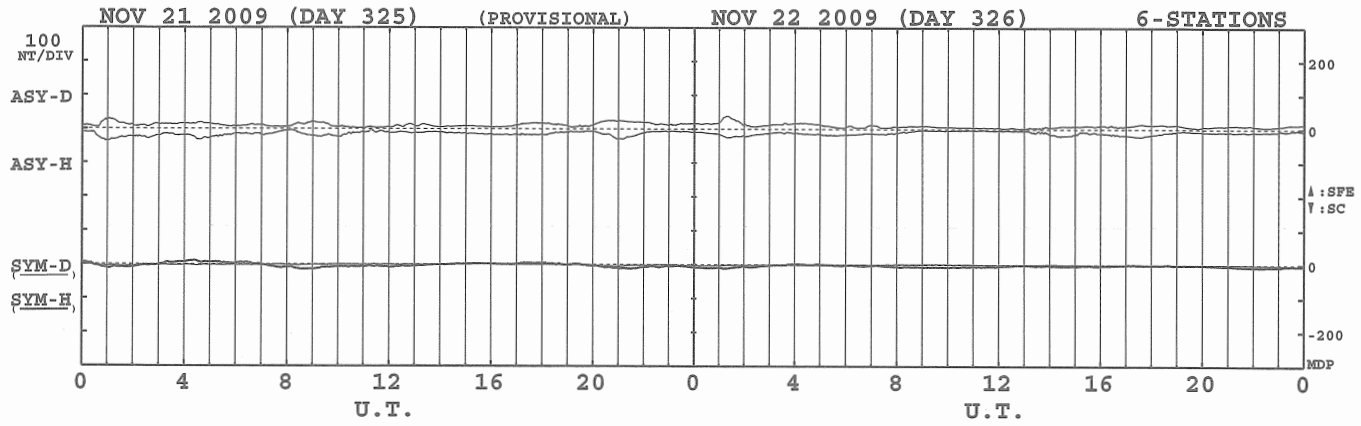

NOV 15 2009 (DAY 319)
(PROVISIONAL)
NOV 16 2009 (DAY 320)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

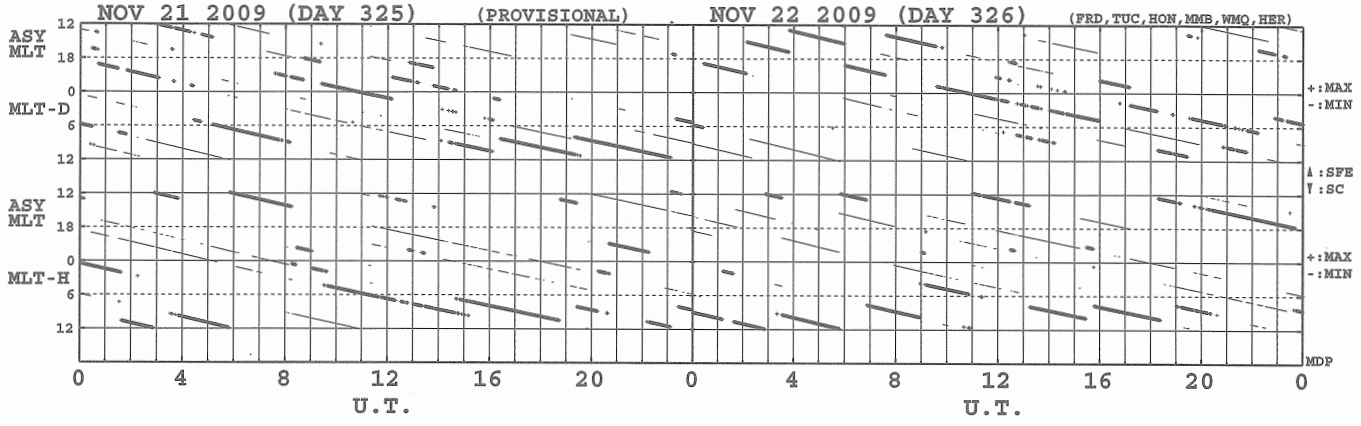

NOV 17 2009 (DAY 321)
(PROVISIONAL)
NOV 18 2009 (DAY 322)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

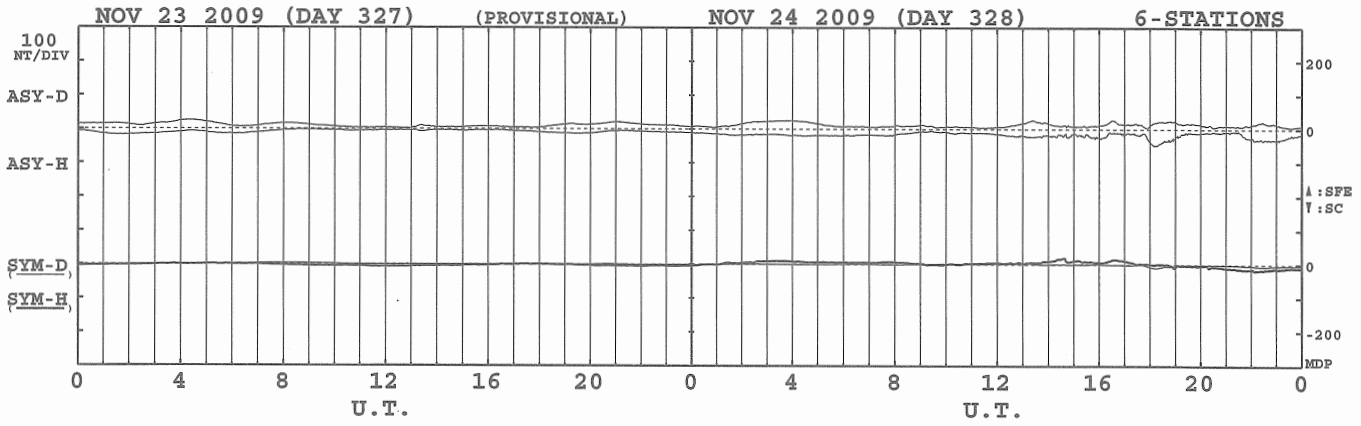

NOV 17 2009 (DAY 321)
(PROVISIONAL)
NOV 18 2009 (DAY 322)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

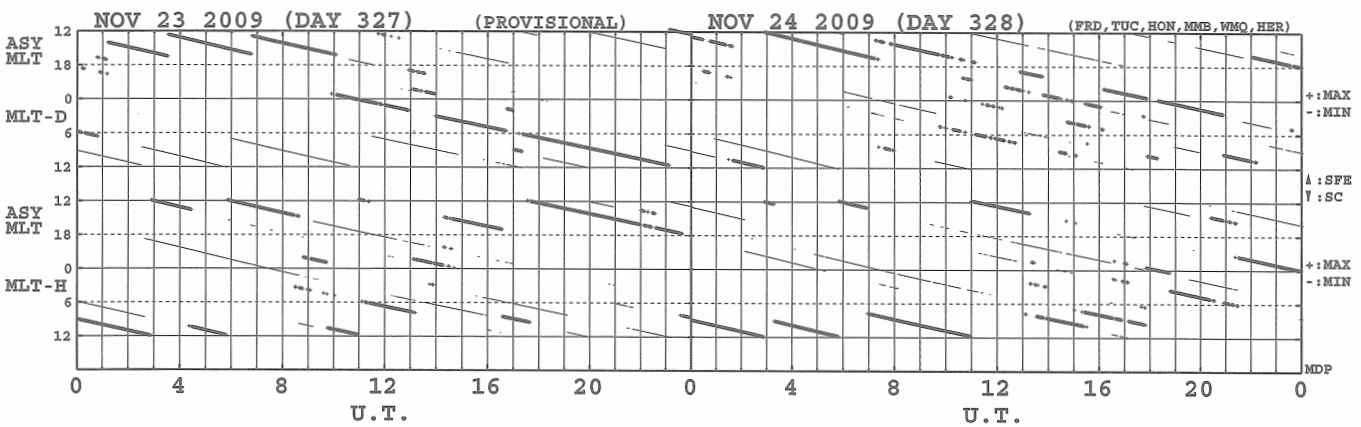

NOV 19 2009 (DAY 323)
(PROVISIONAL)
NOV 20 2009 (DAY 324)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

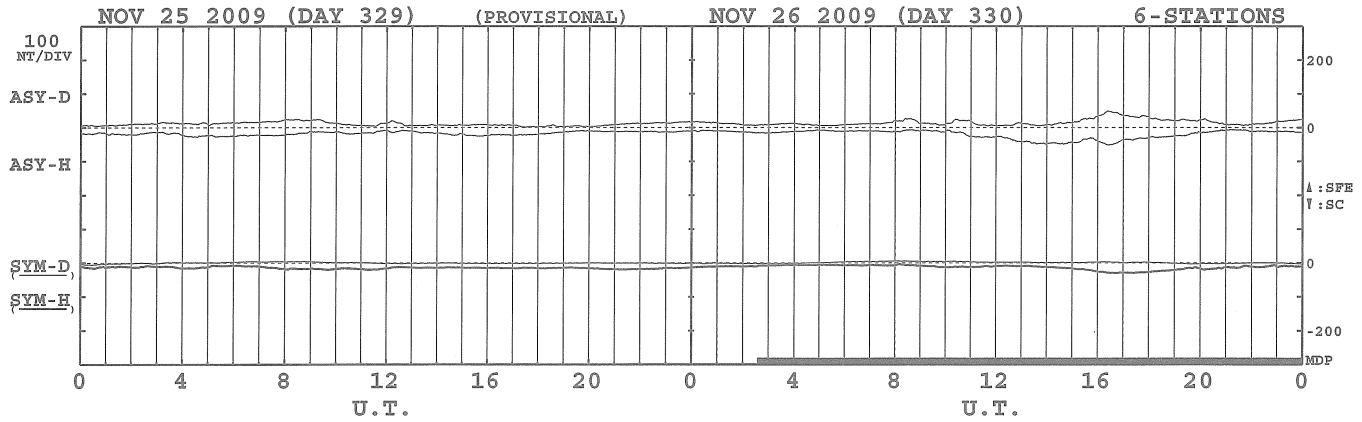

NOV 19 2009 (DAY 323)
(PROVISIONAL)
NOV 20 2009 (DAY 324)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

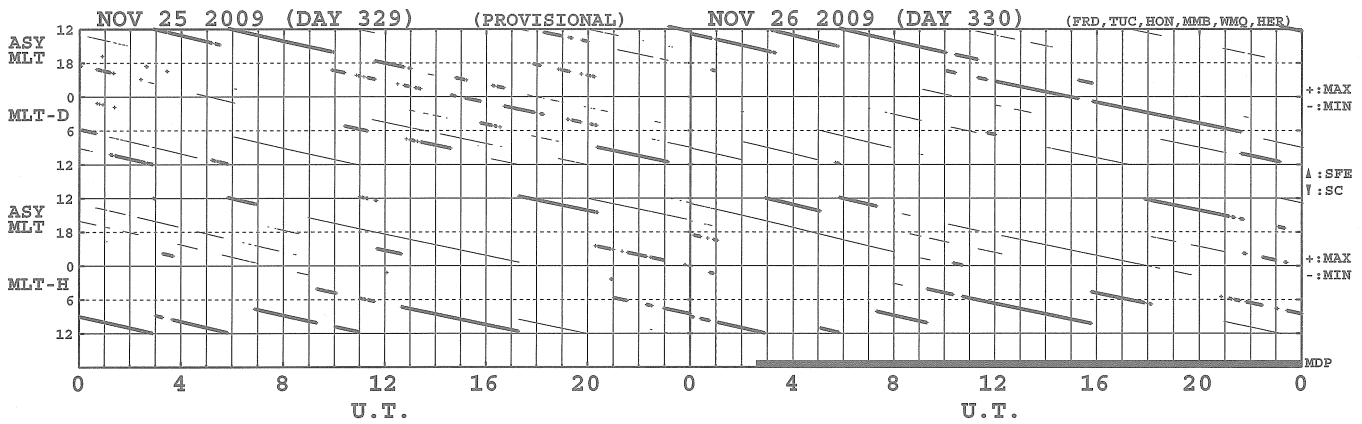

NOV 21 2009 (DAY 325)
(PROVISIONAL)
NOV 22 2009 (DAY 326)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

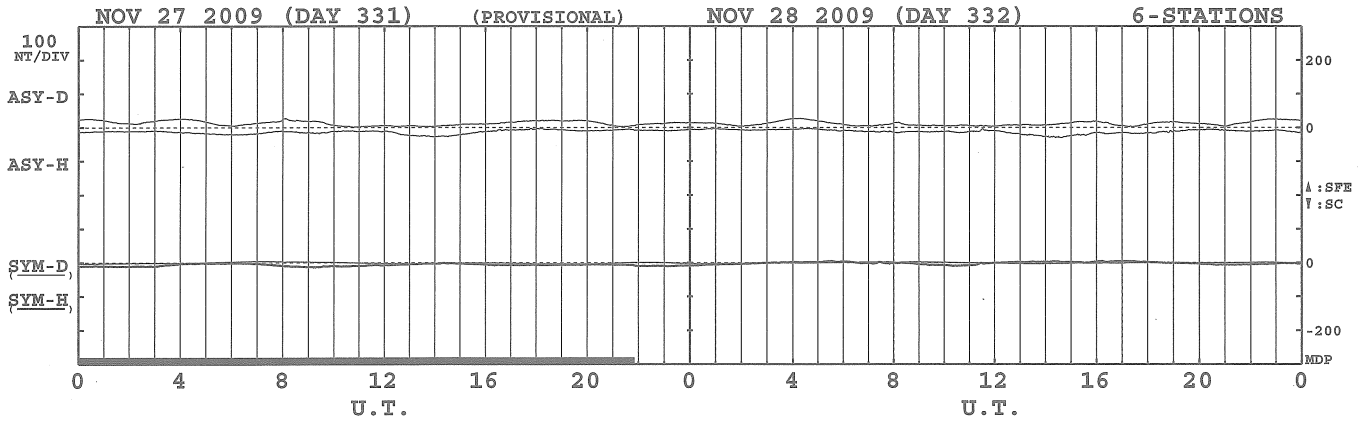

NOV 21 2009 (DAY 325)
(PROVISIONAL)
NOV 22 2009 (DAY 326)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

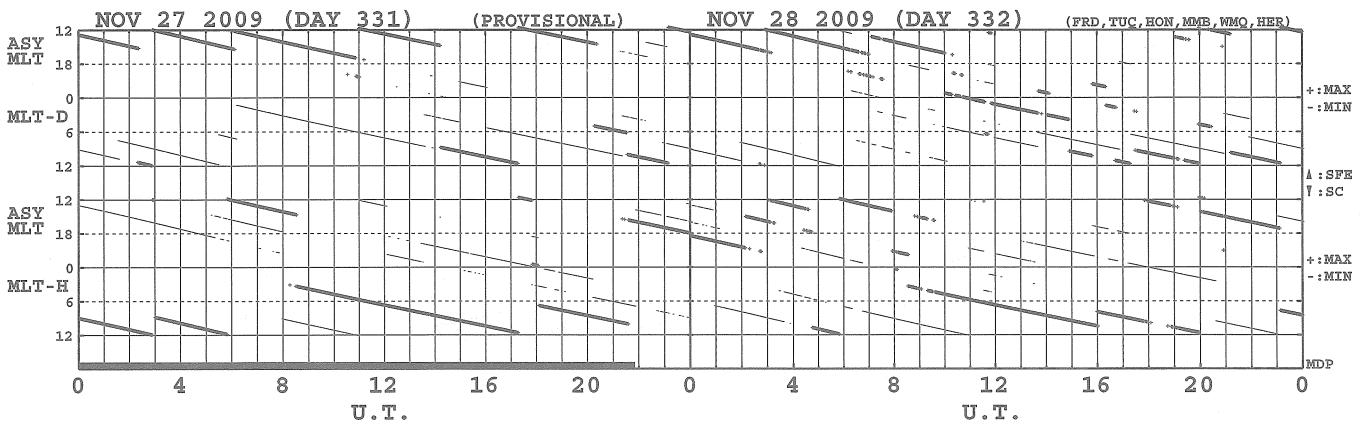

NOV 23 2009 (DAY 327)
(PROVISIONAL)
NOV 24 2009 (DAY 328)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

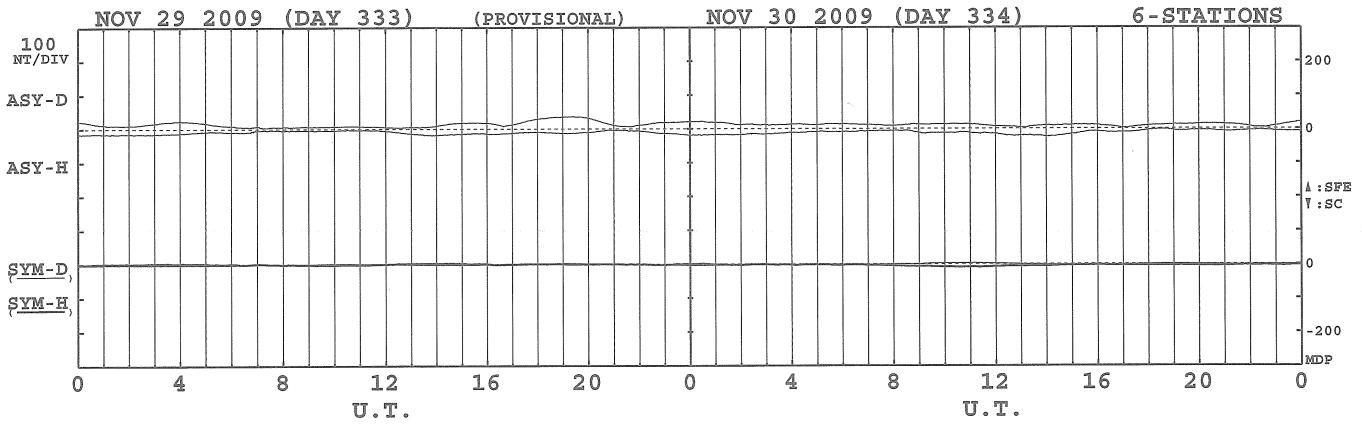

NOV 23 2009 (DAY 327)
(PROVISIONAL)
NOV 24 2009 (DAY 328)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

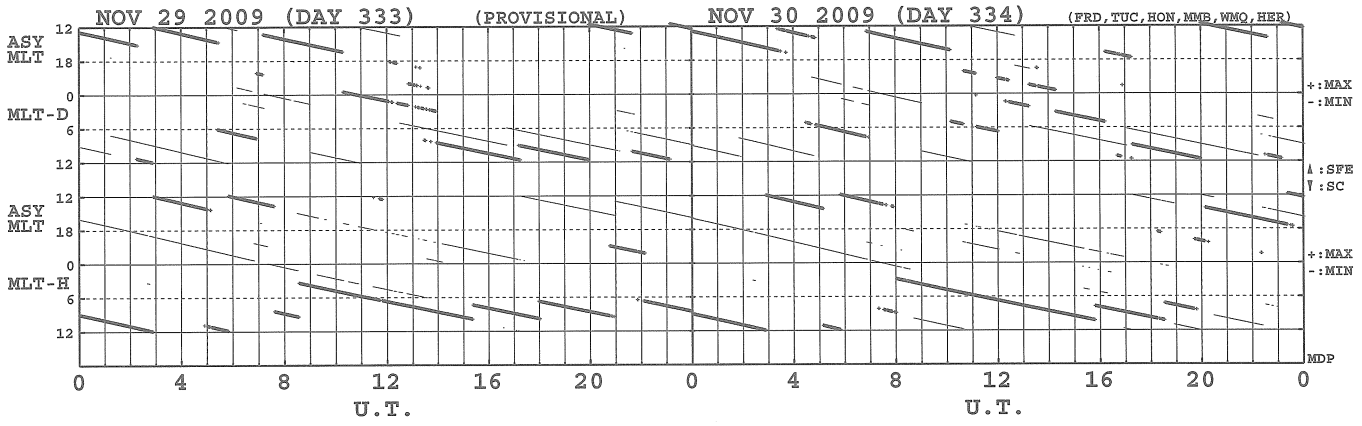

NOV 25 2009 (DAY 329)
(PROVISIONAL)
NOV 26 2009 (DAY 330)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

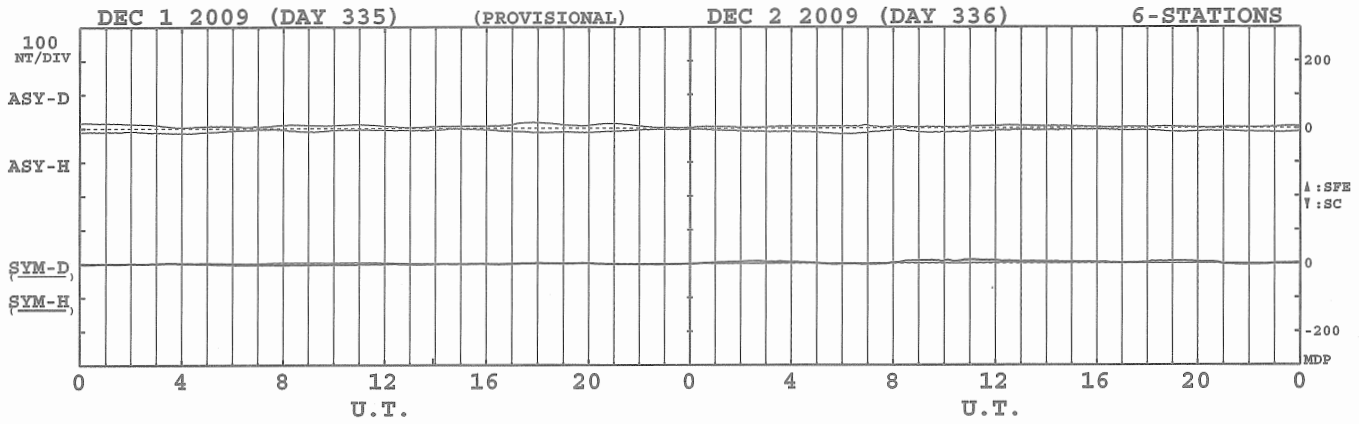

NOV 25 2009 (DAY 329)
(PROVISIONAL)
NOV 26 2009 (DAY 330)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

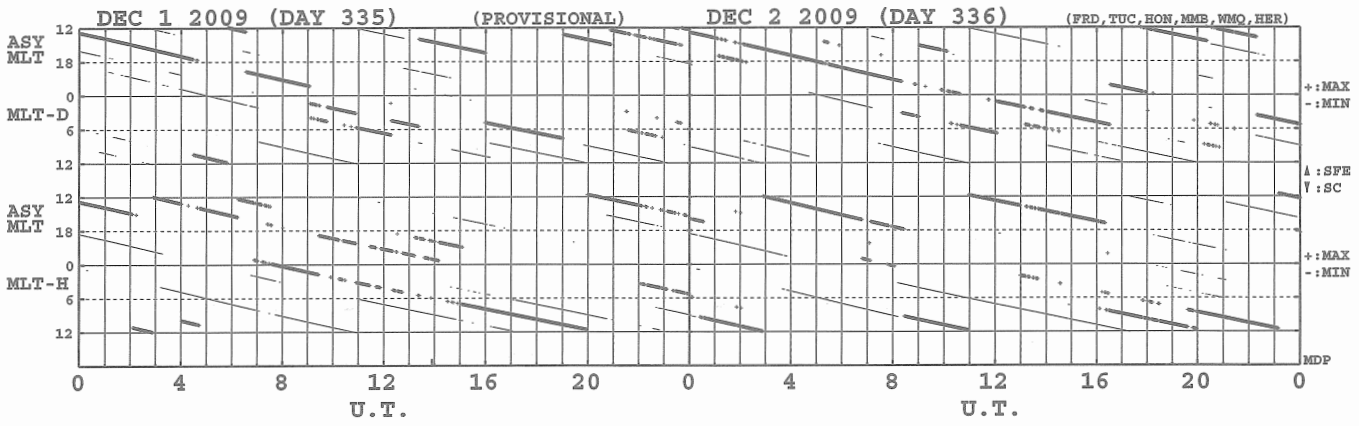

NOV 27 2009 (DAY 331)
(PROVISIONAL)
NOV 28 2009 (DAY 332)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

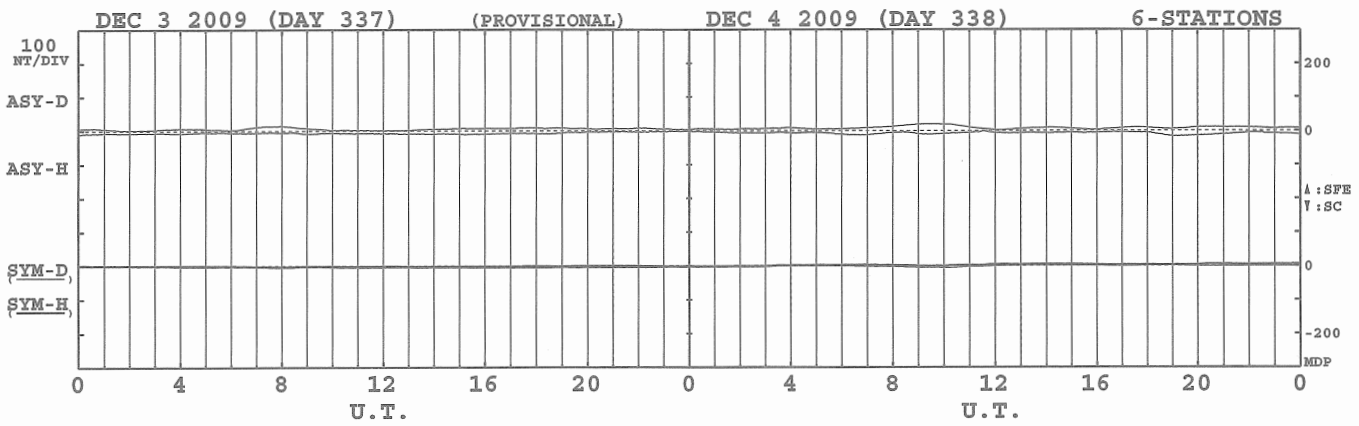

NOV 27 2009 (DAY 331)
(PROVISIONAL)
NOV 28 2009 (DAY 332)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

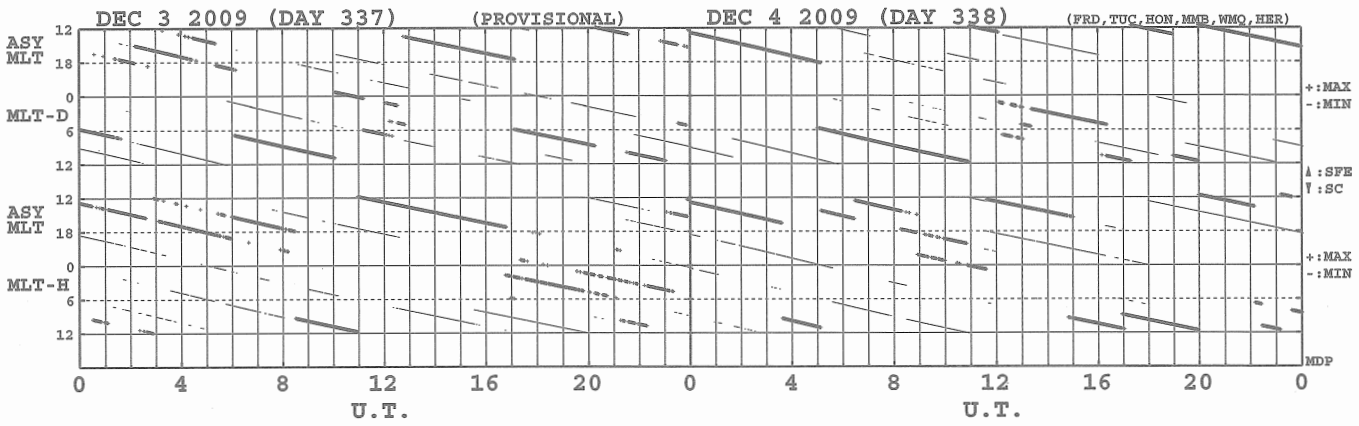

NOV 29 2009 (DAY 333)
(PROVISIONAL)
NOV 30 2009 (DAY 334)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

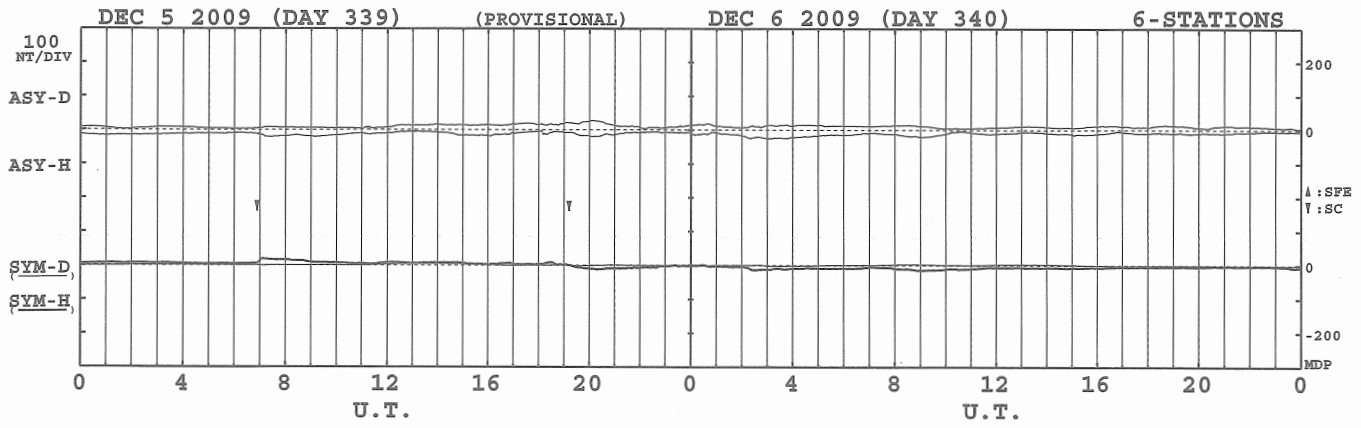

NOV 29 2009 (DAY 333)
(PROVISIONAL)
NOV 30 2009 (DAY 334)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

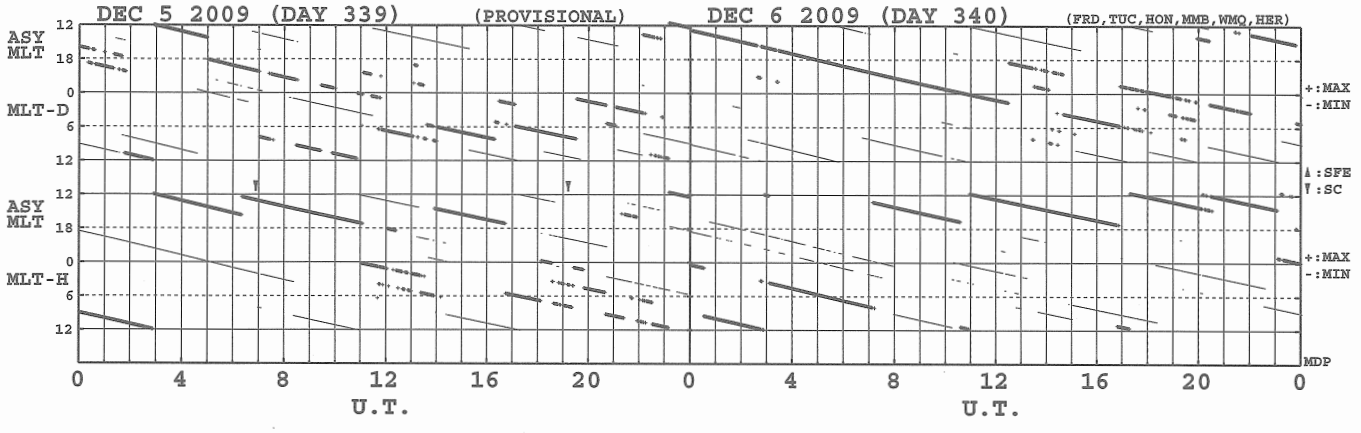

DEC 1 2009 (DAY 335)
(PROVISIONAL)
DEC 2 2009 (DAY 336)
6-STATIONS
100 NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

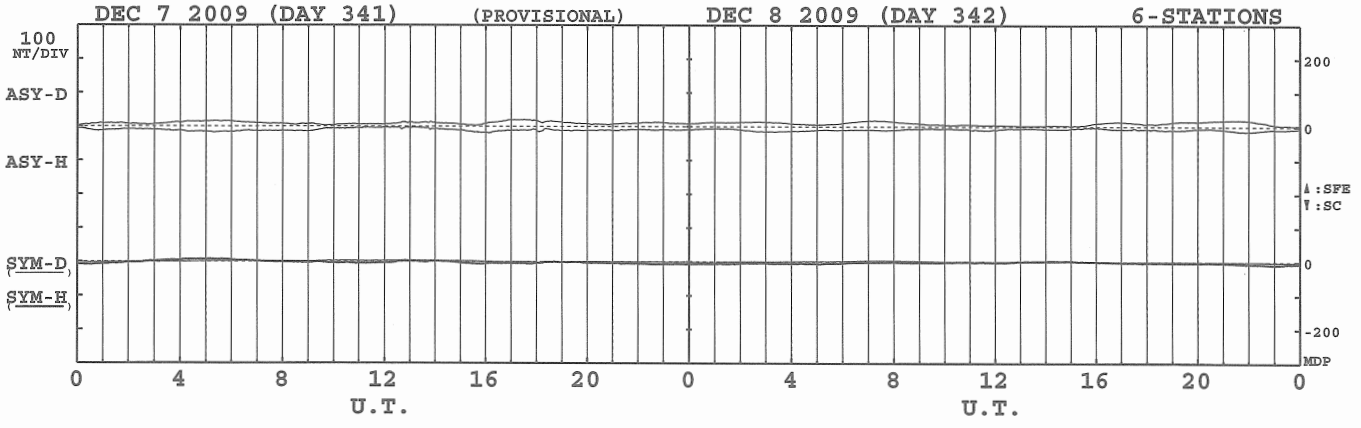

DEC 1 2009 (DAY 335)
(PROVISIONAL)
DEC 2 2009 (DAY 336)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY MLT
MLT-D
ASY MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

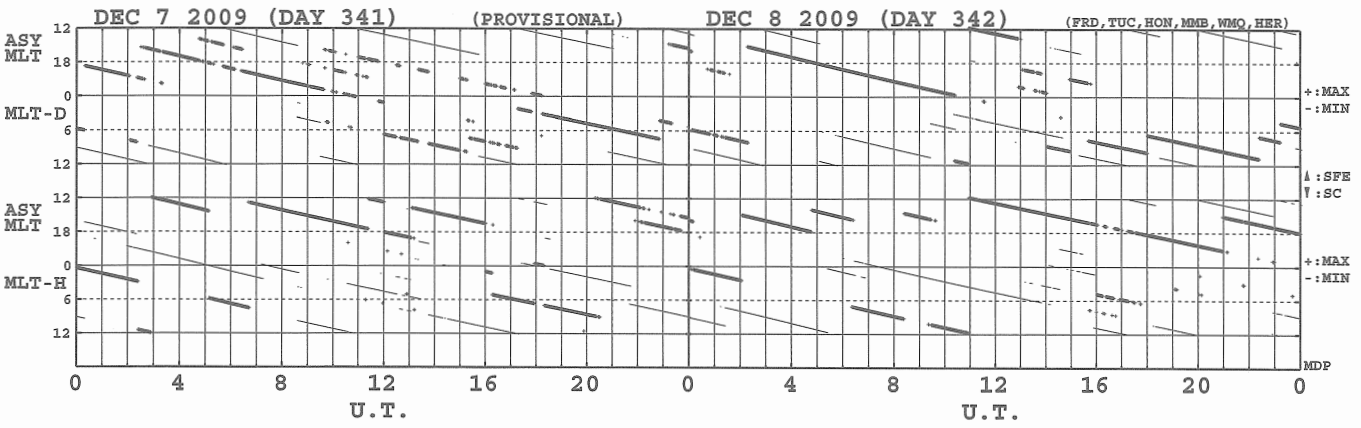

DEC 3 2009 (DAY 337)
(PROVISIONAL)
DEC 4 2009 (DAY 338)
6-STATIONS
100 NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

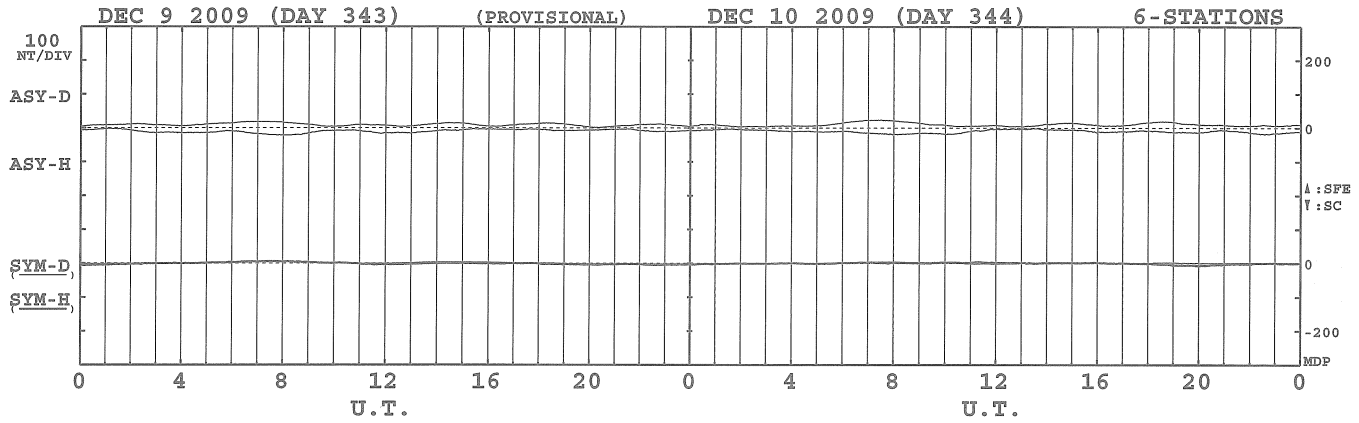

DEC 3 2009 (DAY 337)
(PROVISIONAL)
DEC 4 2009 (DAY 338)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY MLT
MLT-D
ASY MLT
MLT-H
12 18 0 6 12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

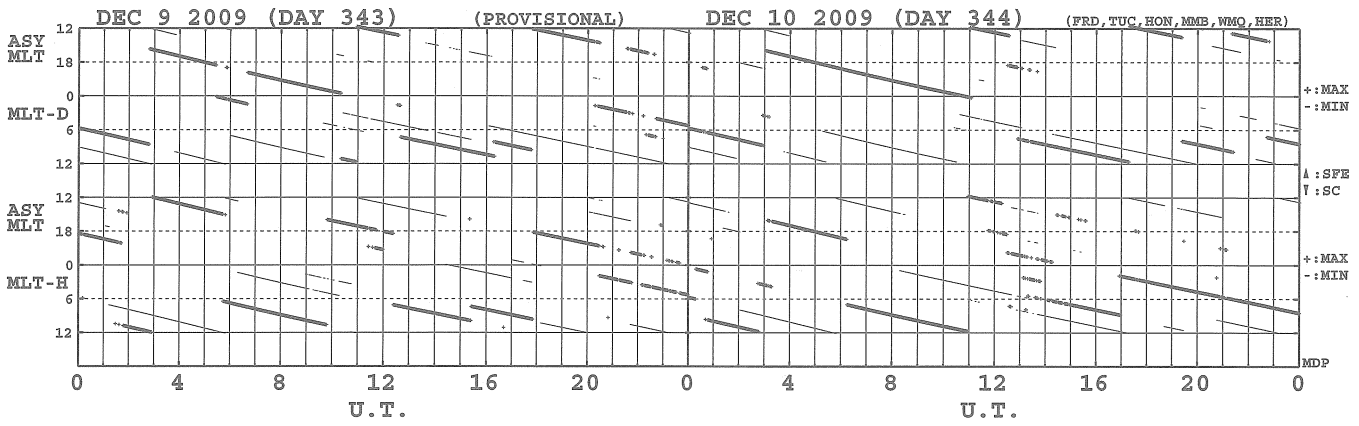

DEC 5 2009 (DAY 339)
(PROVISIONAL)
DEC 6 2009 (DAY 340)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

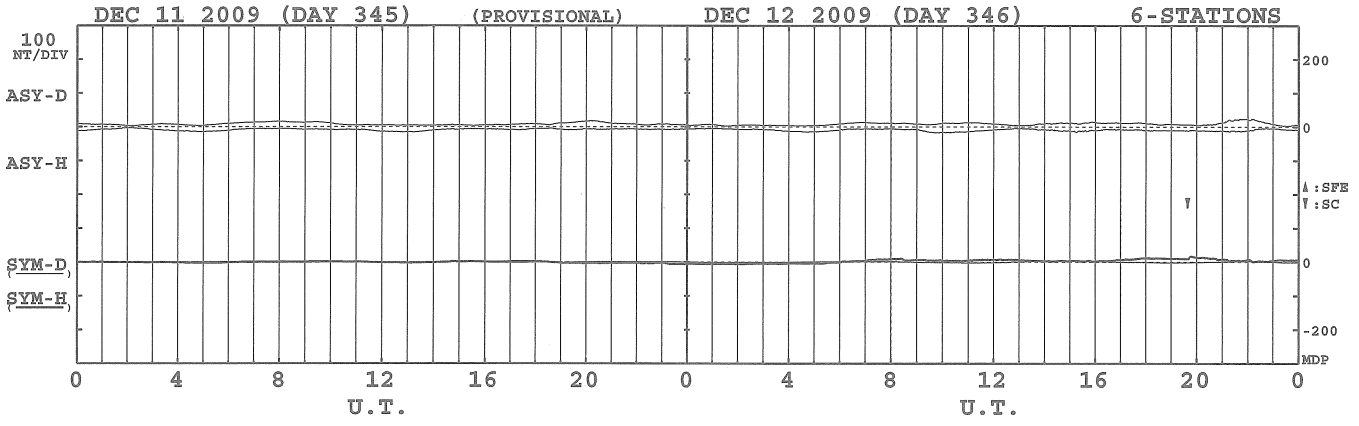

DEC 5 2009 (DAY 339)
(PROVISIONAL)
DEC 6 2009 (DAY 340)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

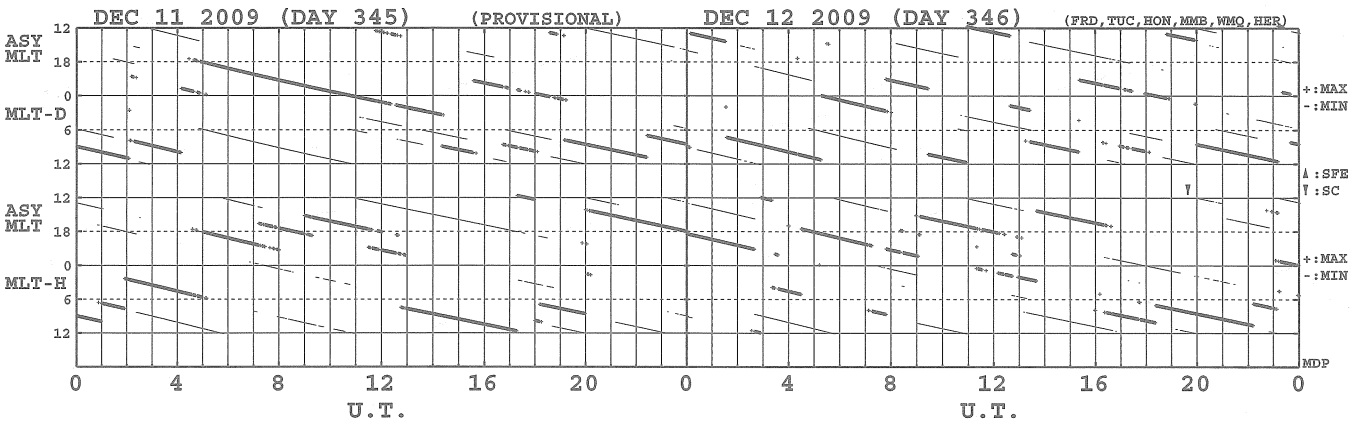

DEC 7 2009 (DAY 341)
(PROVISIONAL)
DEC 8 2009 (DAY 342)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

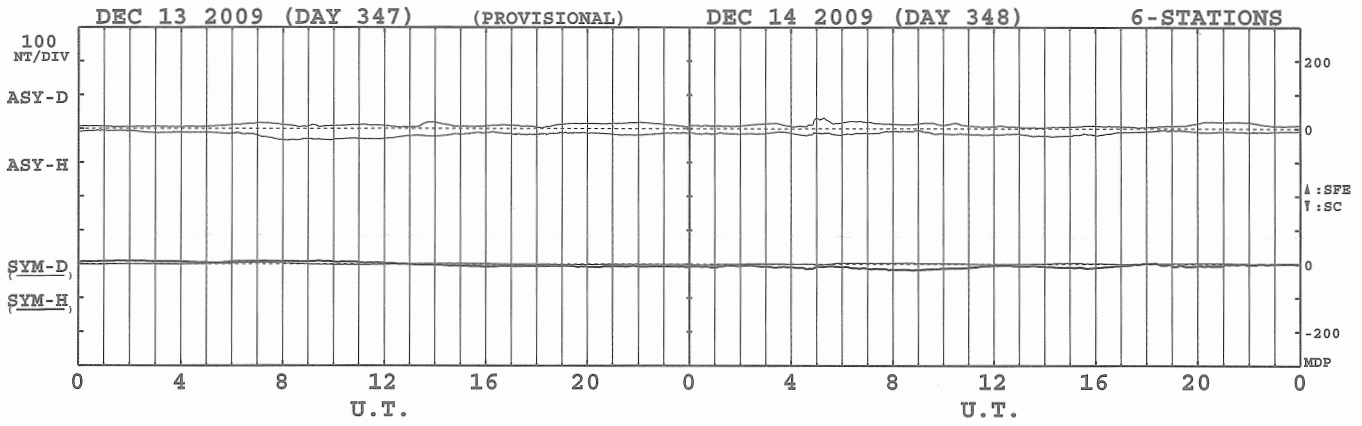

DEC 7 2009 (DAY 341)
(PROVISIONAL)
DEC 8 2009 (DAY 342)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

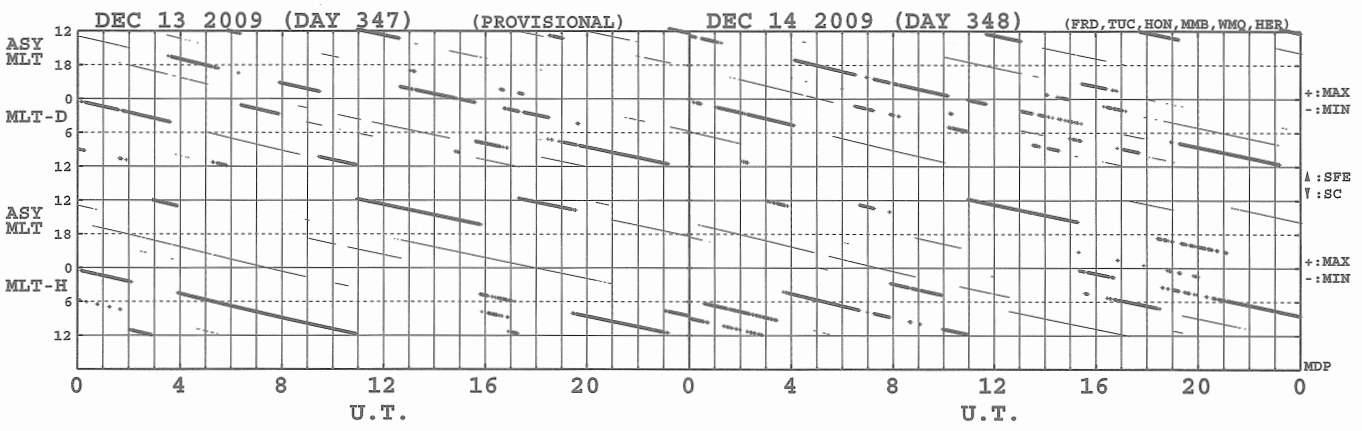

DEC 9 2009 (DAY 343)
(PROVISIONAL)
DEC 10 2009 (DAY 344)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

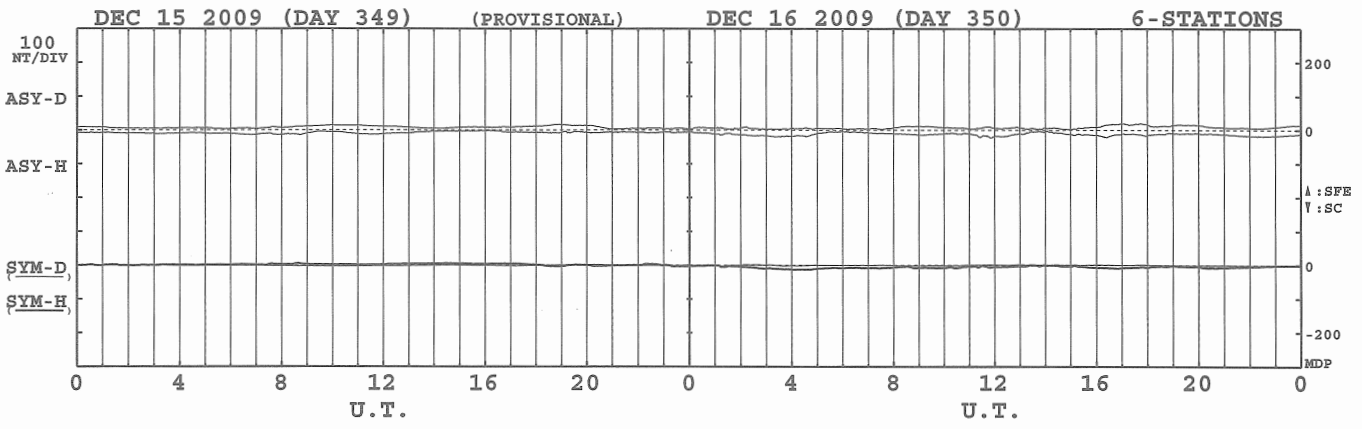

DEC 9 2009 (DAY 343)
(PROVISIONAL)
DEC 10 2009 (DAY 344)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

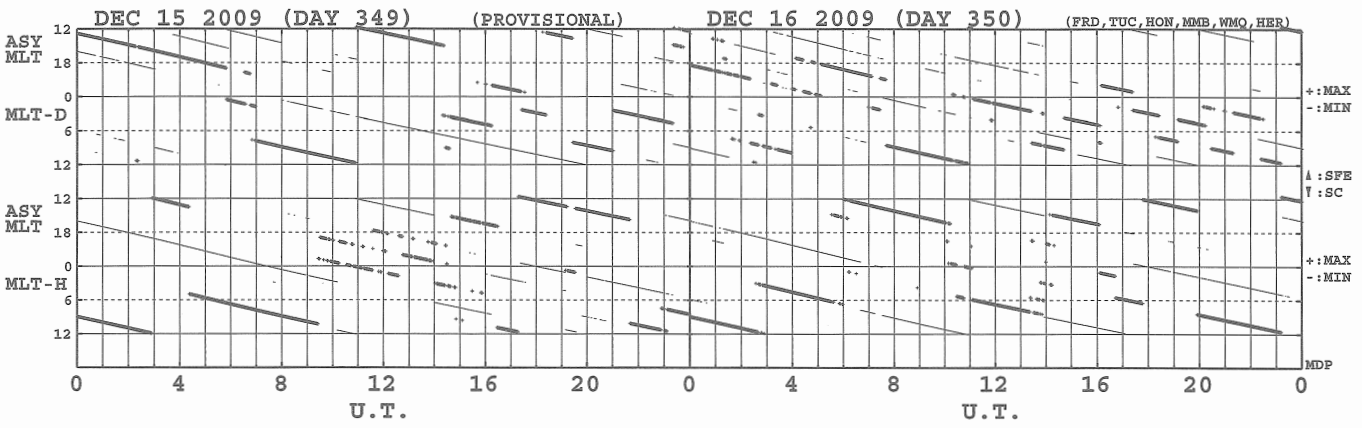

DEC 11 2009 (DAY 345)
(PROVISIONAL)
DEC 12 2009 (DAY 346)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

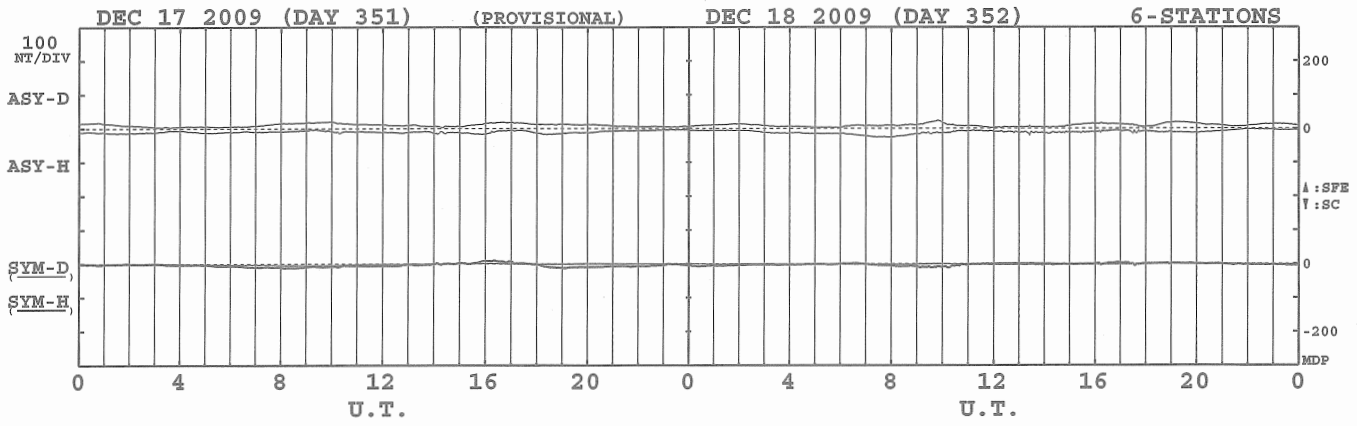

DEC 11 2009 (DAY 345)
(PROVISIONAL)
DEC 12 2009 (DAY 346)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

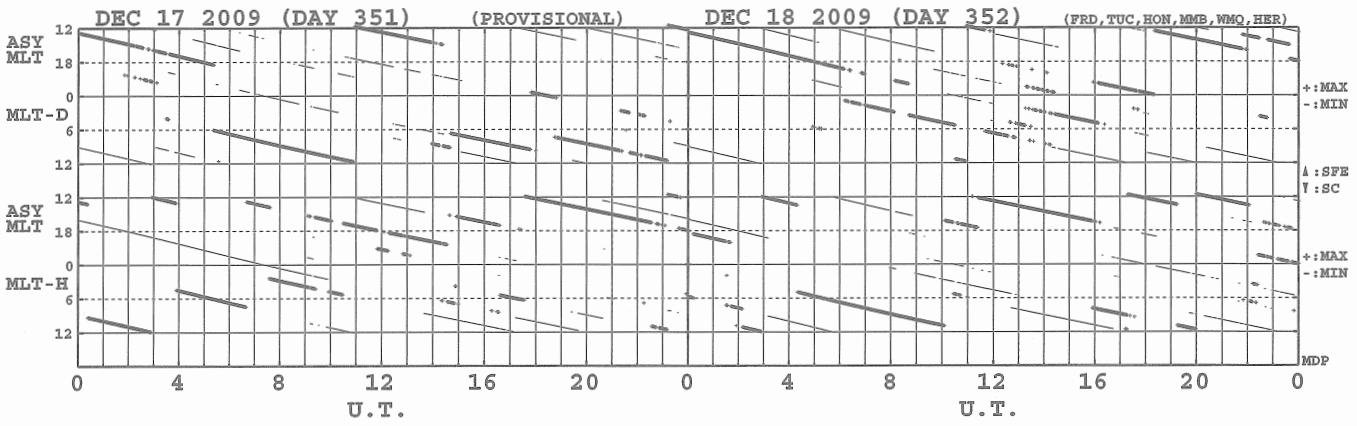

DEC 13 2009 (DAY 347)
(PROVISIONAL)
DEC 14 2009 (DAY 348)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

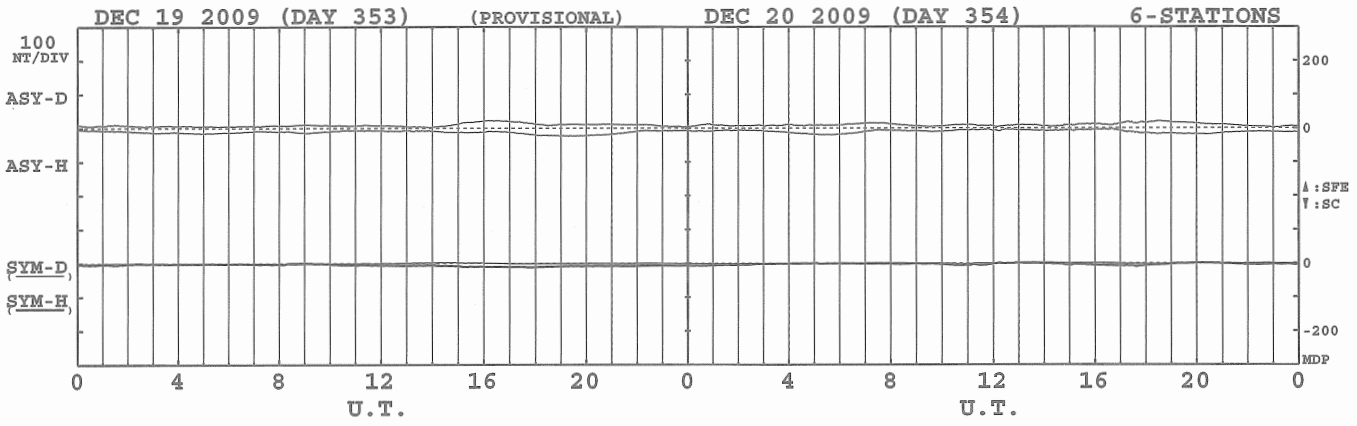

DEC 13 2009 (DAY 347)
(PROVISIONAL)
DEC 14 2009 (DAY 348)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

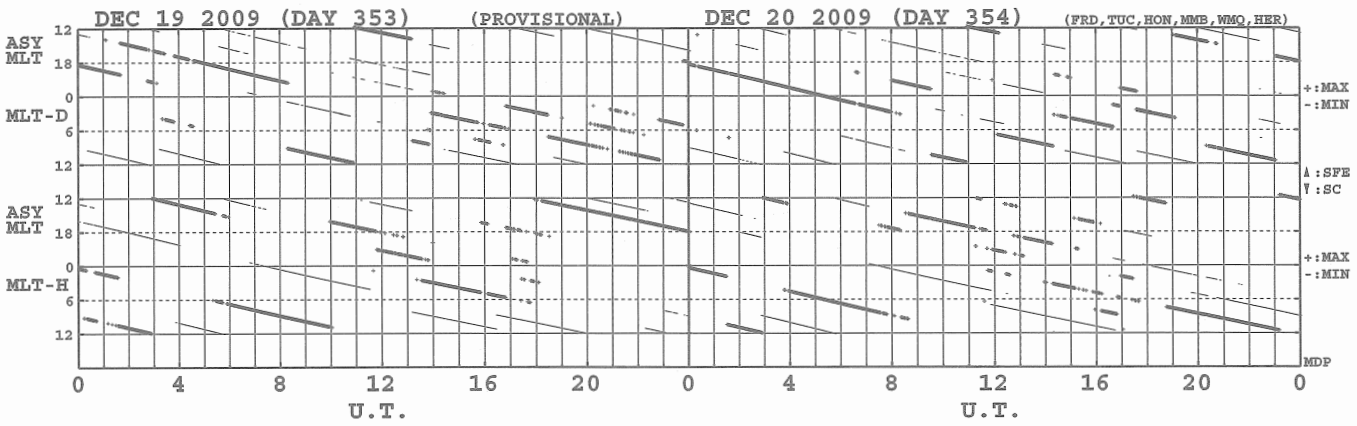

DEC 15 2009 (DAY 349)
(PROVISIONAL)
DEC 16 2009 (DAY 350)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

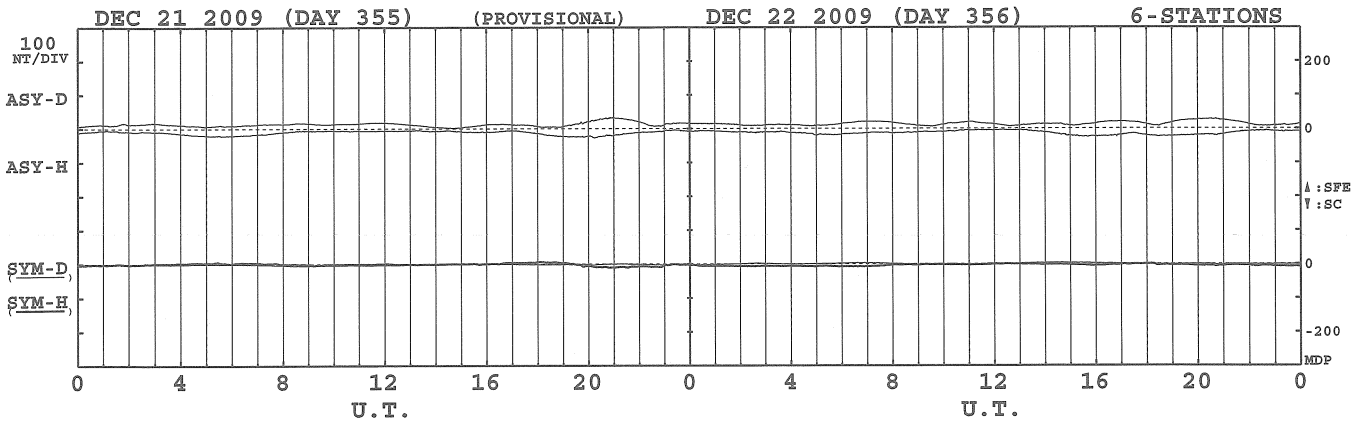

DEC 15 2009 (DAY 349)
(PROVISIONAL)
DEC 16 2009 (DAY 350)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

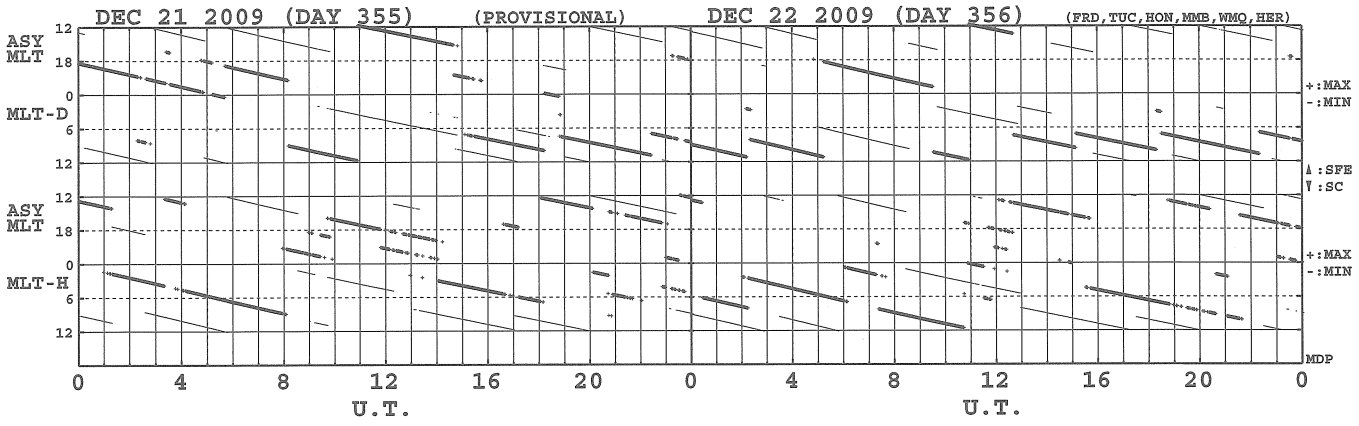

DEC 17 2009 (DAY 351)
(PROVISIONAL)
DEC 18 2009 (DAY 352)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

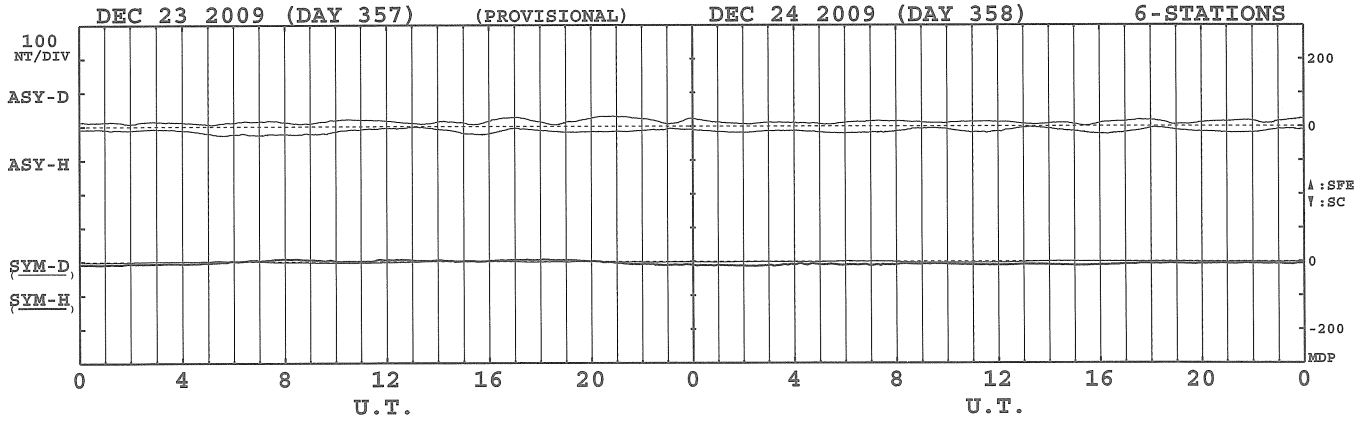

DEC 17 2009 (DAY 351)
(PROVISIONAL)
DEC 18 2009 (DAY 352)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

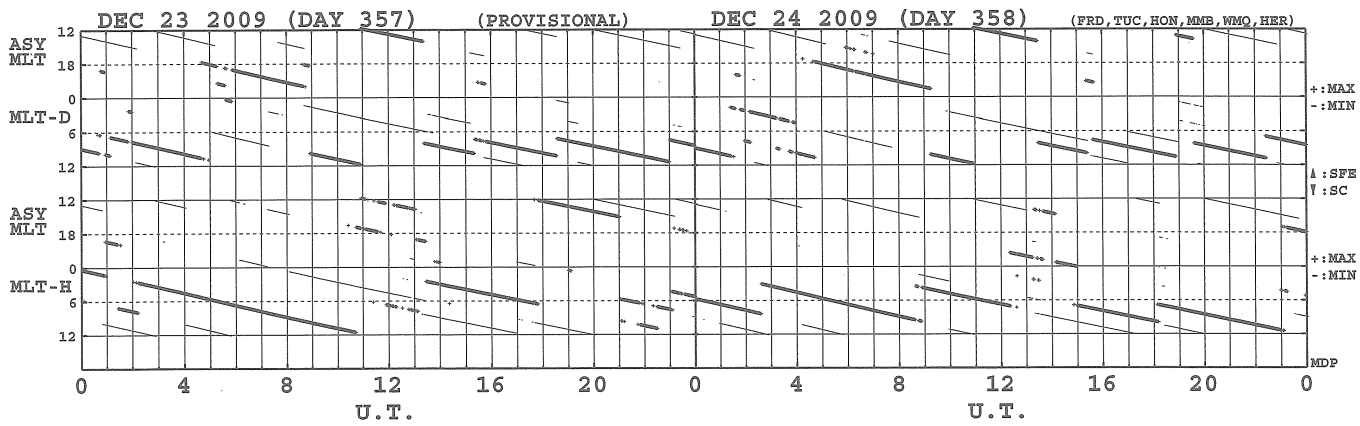

DEC 19 2009 (DAY 353)
(PROVISIONAL)
DEC 20 2009 (DAY 354)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

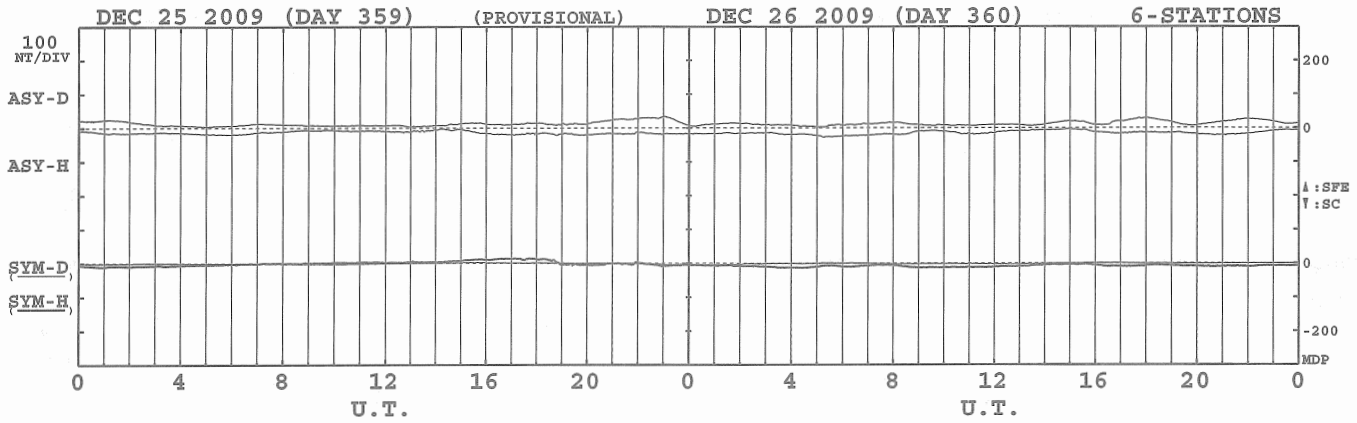

DEC 19 2009 (DAY 353)
(PROVISIONAL)
DEC 20 2009 (DAY 354)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

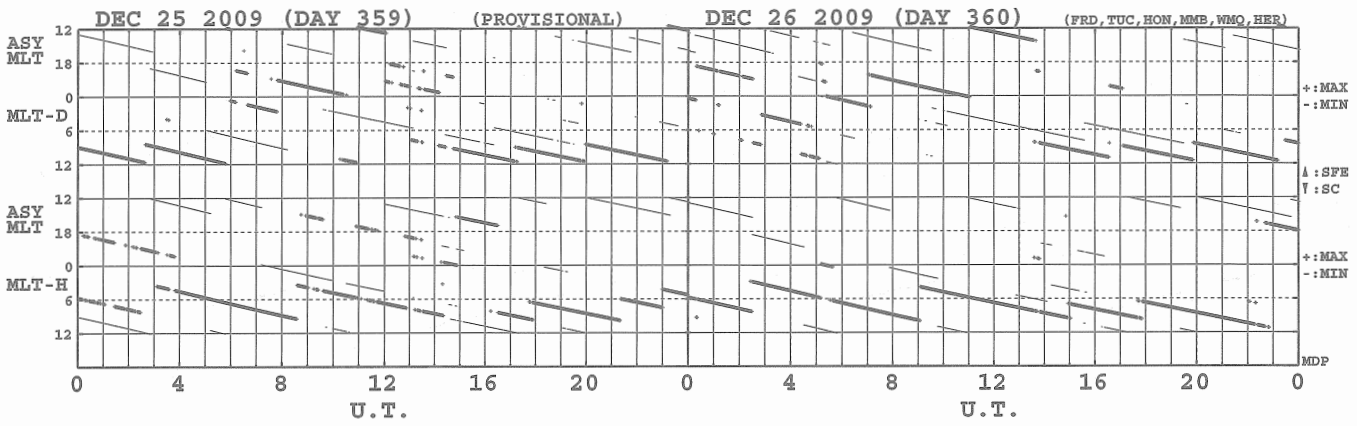

DEC 21 2009 (DAY 355)
(PROVISIONAL)
DEC 22 2009 (DAY 356)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

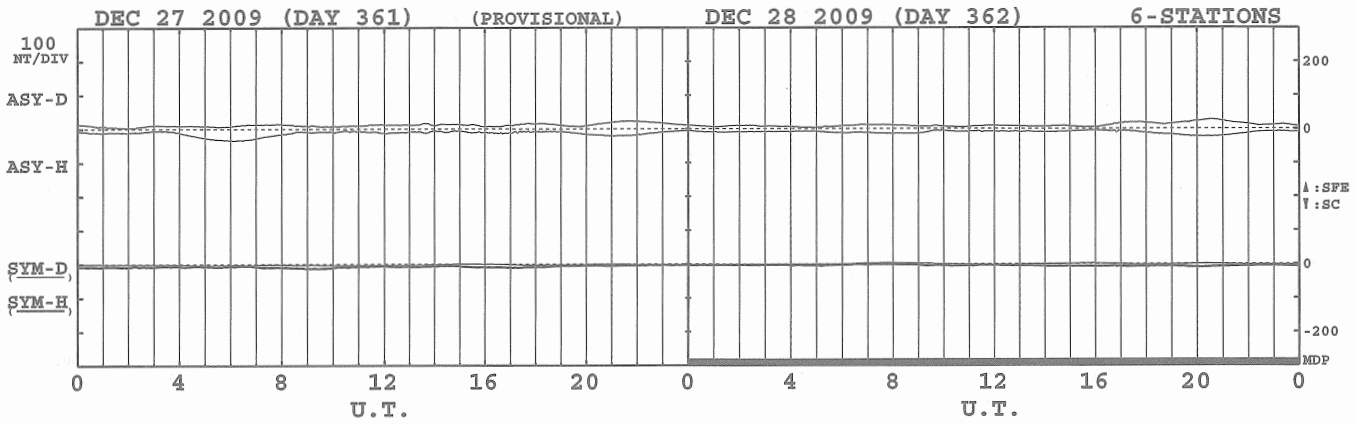

DEC 21 2009 (DAY 355)
(PROVISIONAL)
DEC 22 2009 (DAY 356)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

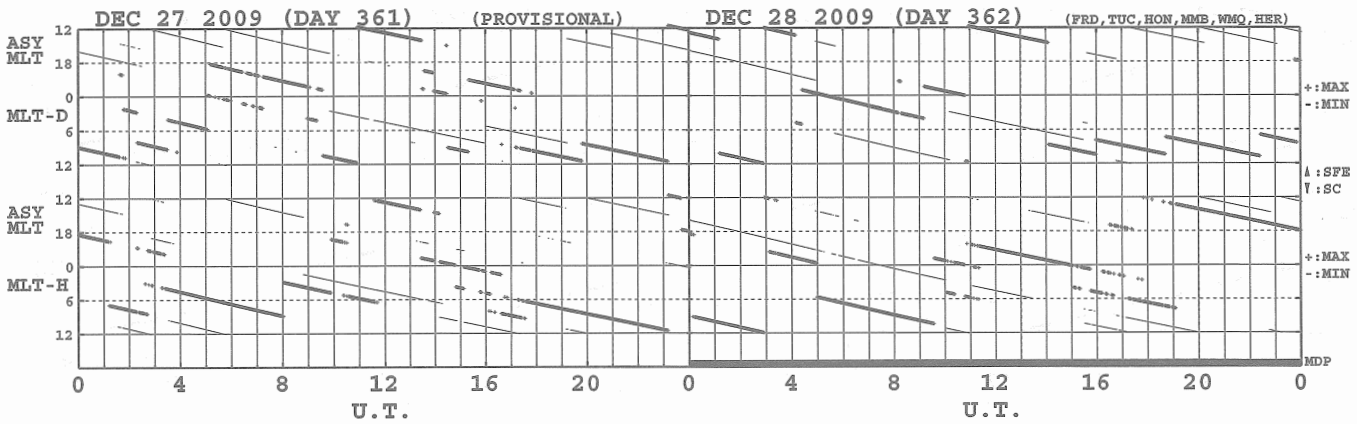

DEC 23 2009 (DAY 357)
(PROVISIONAL)
DEC 24 2009 (DAY 358)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

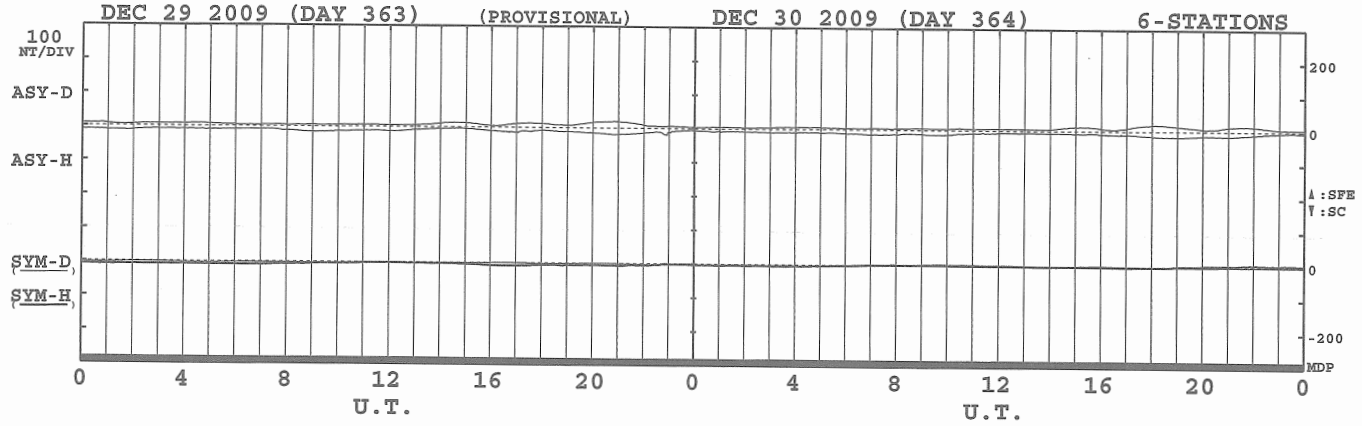

DEC 23 2009 (DAY 357)
(PROVISIONAL)
DEC 24 2009 (DAY 358)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
ASY
MLT
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

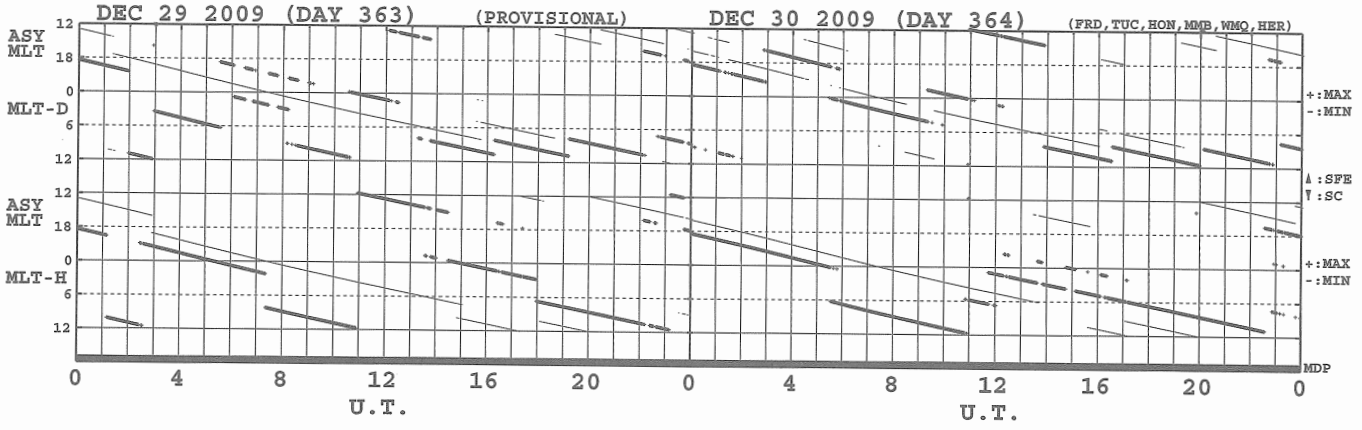

DEC 25 2009 (DAY 359)
(PROVISIONAL)
DEC 26 2009 (DAY 360)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

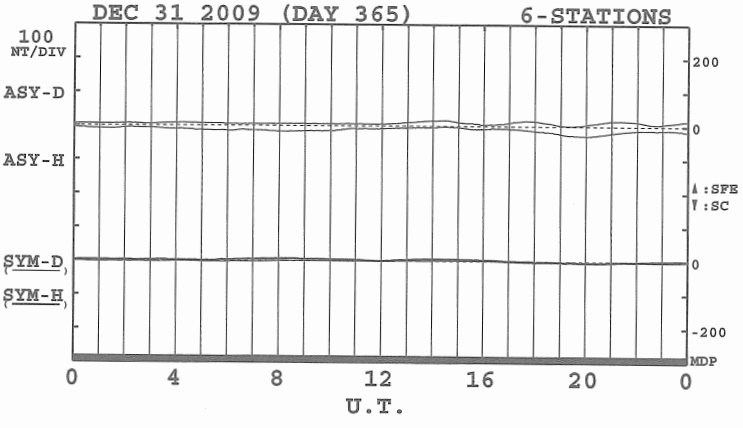

DEC 25 2009 (DAY 359)
(PROVISIONAL)
DEC 26 2009 (DAY 360)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.

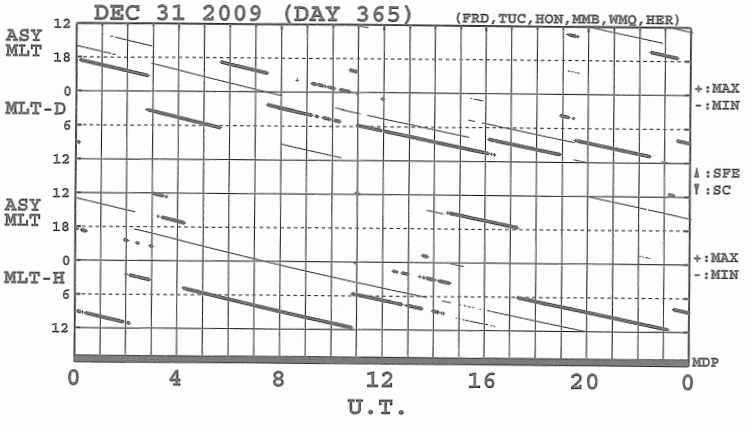

DEC 27 2009 (DAY 361)
(PROVISIONAL)
DEC 28 2009 (DAY 362)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.


DEC 27 2009 (DAY 361)
(PROVISIONAL)
DEC 28 2009 (DAY 362)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
12
18
0
6
12
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.


DEC 29 2009 (DAY 363)
(PROVISIONAL)
DEC 30 2009 (DAY 364)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.


DEC 29 2009 (DAY 363)
(PROVISIONAL)
DEC 30 2009 (DAY 364)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0 4 8 12 16 20 0
U.T.
U.T.


DEC 31 2009 (DAY 365)
6-STATIONS
100
NT/DIV
ASY-D
ASY-H
SYM-D
SYM-H
200
0
-200
MDP
▲:SFE
▼:SC
0 4 8 12 16 20 0
U.T.


DEC 31 2009 (DAY 365)
(FRD,TUC,HON,MMB,WMQ,HER)
ASY
MLT
MLT-D
MLT-H
+:MAX
-:MIN
▲:SFE
▼:SC
MDP
0 4 8 12 16 20 0
U.T.

ASY-D INDEX JAN 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01	14	14	19	16	21	12	8	17	19	12	9	14	18	13	5	8	8	8	12	16	13	10	8	7		13
02	9	6	10	12	9	9	12	9	6	6	6	5	7	5	9	6	13	22	21	15	17	14	18	10		11
03	10	11	27	30	24	17	8	12	17	42	34	17	9	5	6	12	21	21	18	18	15	11	14	15		17
04	8	8	6	10	11	11	11	14	13	8	14	12	7	6	8	6	14	17	20	16	11	9	14	6		11
05	8	8	8	9	7	9	13	13	11	8	8	7	8	7	6	14	14	15	17	16	12	17	11	16		11
06	14	13	13	11	4	4	6	6	7	9	10	6	12	13	10	16	17	18	16	16	28	31	16	15		13
07	10	9	5	4	3	4	5	9	12	10	6	4	5	6	8	10	6	18	25	24	20	23	33	26		12
08	12	5	4	3	3	7	4	6	14	16	12	8	8	10	9	11	11	15	18	14	17	26	22	9		11
09	8	13	10	8	9	10	11	11	13	11	9	8	11	14	9	8	6	11	21	25	16	10	17	13		12
10	7	27	15	10	8	6	9	6	5	5	8	8	7	5	5	9	10	15	17	17	10	20	23	12		11
11 Q	7	6	4	3	6	8	6	5	7	8	7	5	6	8	8	9	9	7	13	14	9	19	22	11		9
12 Q	4	6	5	5	9	13	13	8	7	9	5	3	3	5	2	5	5	5	11	14	10	6	13	8		7
13	4	6	5	7	5	9	9	6	15	19	13	10	9	8	11	12	13	10	8	14	20	16	14	10		10
14	5	11	10	9	10	11	12	12	13	9	8	10	19	15	7	6	12	13	14	18	13	10	9	13		11
15	6	10	11	11	9	10	9	8	13	12	10	10	7	10	7	6	16	24	26	18	27	34	24	11		14
16	11	12	7	9	7	6	8	10	10	7	5	3	5	8	7	8	17	15	14	12	9	11	12	5		9
17	4	4	10	15	14	12	10	10	12	12	9	10	11	9	6	8	12	14	12	19	18	12	9	6		11
18	7	4	6	9	8	6	6	4	11	12	8	6	7	6	4	9	9	6	8	9	9	17	22	15		9
19	8	7	45	13	10	10	11	16	17	16	14	9	6	4	3	6	8	12	12	19	22	23	12	9		13
20	15	11	11	7	7	5	7	8	12	14	7	4	5	4	4	6	4	4	12	12	10	22	16	8		9
21	14	21	13	6	4	4	4	6	8	6	7	4	4	4	10	8	13	21	11	10	8	13	24	17		10
22 Q	5	3	4	5	5	6	6	8	7	5	3	5	6	5	11	10	10	10	9	13	12	17	14	5		8
23 Q	3	2	4	4	4	7	11	7	5	7	4	6	3	4	5	2	5	10	12	14	12	12	17	9		7
24 Q	13	18	15	9	10	7	4	7	9	6	8	11	8	5	4	11	18	13	12	12	8	8	4	9		9
25	4	6	4	7	6	9	8	5	4	3	6	9	8	5	5	5	5	6	17	21	16	5	6	6		7
26	17	15	12	10	12	13	13	18	10	9	9	11	22	33	19	29	51	41	14	9	11	15	11	7		17
27	10	5	6	9	13	15	10	13	13	8	5	5	6	6	14	25	29	25	16	22	25	17	7	14		13
28	16	20	21	16	11	14	12	15	15	12	6	7	8	8	17	26	28	16	11	12	18	16	17	21		15
29	22	22	22	23	19	11	16	23	32	24	12	15	21	20	22	25	24	17	12	8	11	20	19	11		19
30	12	13	15	16	16	15	11	14	25	27	11	18	23	20	16	24	24	27	27	21	22	23	19	9		19
31	14	13	13	14	13	14	9	9	25	22	13	9	30	22	19	31	35	37	34	26	29	24	10	8		20
MEAN	10	11	12	10	10	10	9	10	12	12	9	8	10	10	9	12	15	16	16	16	15	17	15	11		12

ASY-H INDEX JAN 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01	9	12	18	20	16	16	23	22	25	26	26	24	21	20	11	12	20	15	11	14	14	8	14	13		17
02	15	16	15	14	16	11	5	4	8	11	7	7	6	5	8	10	17	15	11	18	16	15	19	26		12
03	31	29	26	29	24	24	19	16	16	33	61	34	10	9	12	12	18	20	6	8	8	8	12	11		20
04	11	7	5	8	7	5	7	14	18	17	15	13	11	15	16	14	14	16	13	11	13	13	17	7		12
05	10	11	10	6	4	4	3	7	12	12	10	4	6	3	8	15	17	16	12	12	19	28	17	8		11
06	6	9	12	16	12	10	9	14	16	12	11	7	7	6	6	14	9	9	10	20	25	19	14	14		12
07	12	9	8	10	9	4	3	7	11	5	6	6	5	6	7	7	18	21	17	18	24	21	18	12		11
08	6	4	6	7	5	5	4	6	7	5	3	4	4	10	8	11	17	13	14	18	22	18	14	14		9
09	19	17	18	17	8	6	10	20	25	14	3	5	15	23	8	5	12	16	15	16	25	17	13	13		14
10	14	21	21	17	16	17	22	30	29	23	11	7	7	9	4	5	3	11	15	17	18	19	18	11		15
11 Q	6	6	10	7	4	5	7	7	8	5	10	10	5	4	3	2	8	13	10	5	12	13	10	14		8
12 Q	14	5	7	8	10	11	10	10	10	7	5	6	5	4	5	6	7	14	11	7	4	5	6	9		8
13	8	8	13	12	15	14	12	10	9	6	6	7	5	4	7	10	13	20	21	13	7	8	13	11		10
14	4	12	17	17	10	9	18	30	35	31	24	22	25	36	22	8	11	16	17	14	14	13	19	25		19
15	22	20	22	11	14	15	13	14	16	22	19	16	8	12	11	11	17	15	24	12	11	17	21	21		16
16	22	18	8	11	9	6	9	16	21	18	12	5	3	8	11	19	23	22	17	13	10	11	16	17		13
17	11	10	12	9	5	11	20	28	30	22	14	5	5	10	13	18	17	11	12	13	16	18	12	11		14
18	6	7	5	5	8	7	7	11	14	13	7	4	7	13	12	9	11	11	12	10	7	14	21	13		10
19	8	14	53	17	16	22	21	22	19	15	9	4	12	19	13	10	17	14	14	14	9	11	12	13		16
20	17	7	6	6	3	4	5	9	12	13	10	7	13	15	9	6	5	6	5	5	15	15	16	14		9
21	8	9	7	5	8	14	11	7	7	6	10	8	7	7	8	8	15	18	20	14	14	14	6	5		10
22 Q	6	8	8	6	4	5	4	6	6	6	5	2	4	8	6	9	9	10	10	6	6	8	8	5		7
23 Q	4	8	10	10	12	8	5	14	11	5	6	5	3	3	2	3	7	12	8	9	12	14	14	18		8
24 Q	18	14	10	9	11	15	14	10	11	12	8	6	5	4	5	8	9	13	12	9	7	8	7	6		10
25	13	17	18	18	17	11	9	7	5	5	17	29	29	18	11	17	14	14	11	7	9	13	14	20		14
26	24	30	32	32	29	22	18	18	14	10	11	15	24	42	48	32	46	36	14	8	7	8	7	9		22
27	9	8	8	12	15	13	12	14	15	18	21	21	16	13	10	10	10	26	28	17	15	23	22	19		16
28	23	20	16	18	14	7	7	10	16	16	15	19	13	8	5	10	20	30	30	24	14	7	10	10		15
29	14	21	28	33	28	23	27	17	12	12	17	15	9	11	16	13	9	4	9	13	13	8	4	6		15
30	14	18	19	20	19	13	7	11	20	23	17	9	5	8	12	14	9	6	5	6	7	10	5	8		12
31	18	26	25	23	24	19	18	14	18	19	22	21	39	34	18	19	32	32	20	12	12	7	11	9		20
MEAN	13	14	15	14	13	11	12	14	15	14	13	11	11	12	11	11	15	16	14	12	13	13	13	13		13

ASY-D INDEX FEB 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01	3	5	8	11	14	8	8	8	8	6	11	10	16	12	7	7	12	19	20	17	13	11	12	14		11
02 Q	21	21	8	6	7	7	11	13	12	6	12	16	8	4	2	6	7	6	5	7	7	9	8	6		9
03	4	7	10	10	8	6	6	8	4	7	15	20	13	4	3	9	14	18	11	10	26	38	37	39		14
04	39	19	19	15	12	9	11	8	11	9	24	44	33	47	55	60	77	77	49	23	24	22	15	17		30
05	16	34	15	14	12	12	9	4	10	13	7	11	18	18	13	9	10	13	8	7	12	26	33	31		15
06	27	18	11	9	14	18	20	17	17	19	21	11	6	4	5	8	10	9	5	8	8	11	12	14		13
07	14	13	16	12	7	7	13	15	12	9	14	11	6	5	9	11	13	11	9	12	12	7	17	20		11
08 Q	20	19	15	8	7	6	7	10	12	8	10	10	8	9	12	11	12	12	16	18	16	8	18	20		12
09	22	19	10	7	8	7	6	7	10	6	9	17	19	15	8	10	14	13	11	15	21	23	23	14		13
10 Q	7	7	8	7	7	8	12	12	14	13	8	5	12	13	10	8	8	5	6	9	19	24	18	18		11
11	16	23	23	13	8	9	10	7	11	9	7	4	5	9	9	10	8	11	27	36	41	32	21	22		15
12	21	21	14	10	8	12	13	8	7	5	4	5	7	10	17	20	23	33	28	19	12	11	12	14		14
13	9	5	4	4	8	10	10	5	9	13	16	12	11	12	11	9	10	16	20	21	22	18	16	15		12
14	15	12	8	9	11	12	14	26	40	33	30	17	43	35	24	19	18	7	4	7	12	13	13	18		18
15	15	23	18	24	24	8	10	18	23	20	7	16	35	18	13	12	8	8	7	12	14	15	14	9		15
16	9	10	9	10	8	6	5	8	9	10	5	4	10	11	11	8	10	8	12	11	14	15	10	7		9
17 Q	10	9	15	16	10	4	4	9	14	14	9	5	10	12	11	7	5	7	17	16	12	16	20	17		11
18	15	13	19	13	9	8	7	4	6	7	6	3	5	7	6	8	12	12	12	9	16	17	16	8		10
19 Q	5	6	12	14	10	6	5	5	3	5	4	3	4	10	11	7	5	5	12	16	16	11	5	10		8
20	9	7	6	8	14	15	9	10	10	7	6	3	3	5	5	3	6	8	17	17	11	10	15	12		9
21	16	14	11	12	12	10	7	10	7	4	6	13	8	5	8	10	8	8	8	8	8	9	17	23		10
22	24	19	13	12	12	11	7	4	11	13	17	5	4	12	7	6	4	6	8	6	7	10	12	15		10
23	8	3	5	7	12	9	7	5	6	6	9	8	6	8	12	10	18	38	31	17	17	10	5	12		11
24	13	12	8	17	21	6	6	9	13	11	9	9	13	11	10	6	8	7	8	9	10	10	8	7		10
25	5	6	6	9	9	7	4	9	11	12	13	7	6	8	7	8	7	7	14	24	22	13	13	20		10
26	18	12	12	11	14	14	5	9	13	6	3	5	4	6	7	10	10	11	28	34	35	29	24	26		14
27	31	23	16	16	13	7	2	9	18	21	24	20	33	18	10	6	9	12	12	15	13	10	10	12		15
28	14	12	21	22	18	15	13	13	15	13	13	12	12	11	9	8	10	7	16	21	18	14	20	21		14
MEAN	15	14	12	12	11	9	9	10	12	11	11	11	13	12	11	11	13	14	15	15	16	16	16	16		13

ASY-H INDEX FEB 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01	7	5	8	8	14	9	11	17	14	5	6	5	10	10	11	14	14	13	17	20	20	18	13	14		12
02 Q	15	14	13	9	8	7	6	7	12	11	5	11	10	5	6	12	14	12	13	15	18	15	8	9		11
03	10	7	9	11	11	12	12	10	8	5	4	6	10	10	15	22	22	15	12	11	7	10	24	31		12
04	39	27	20	15	10	12	15	18	23	28	32	52	46	81	92	80	92	86	60	27	20	15	7	19		38
05	31	47	21	22	24	19	15	16	20	25	27	26	16	8	10	10	14	12	9	10	6	5	12	19		18
06	22	25	24	24	18	14	12	8	10	20	21	16	7	3	8	11	12	9	6	7	9	8	12	19		13
07	20	17	17	19	18	17	14	9	9	25	29	27	21	10	6	7	9	15	18	11	5	3	3	5		14
08 Q	9	12	12	16	10	11	10	7	11	8	5	11	9	6	10	12	13	13	11	9	7	7	8	7		10
09	16	12	13	15	18	17	15	12	8	11	15	8	3	5	8	12	14	13	11	12	10	13	16	12		12
10 Q	12	13	14	14	15	11	5	4	7	11	23	32	19	9	14	18	12	4	6	12	13	6	6	8		12
11	13	23	25	22	21	16	16	16	10	8	9	14	13	14	18	22	19	15	14	14	11	8	7	13		15
12	18	21	25	24	18	13	8	5	8	15	12	7	13	14	8	10	14	18	23	28	30	26	18	13		16
13	15	13	10	13	16	17	16	18	15	11	12	9	9	14	16	17	17	22	13	10	10	8	5	7		13
14	12	19	19	19	27	30	21	28	40	48	46	27	50	42	44	28	21	16	18	18	17	12	22	21		27
15	17	21	23	28	30	19	15	16	21	23	24	25	29	18	17	15	13	17	15	11	14	14	10	12		19
16	12	18	21	23	18	14	12	9	8	12	14	18	14	4	5	10	15	21	15	12	11	11	11	15		13
17 Q	16	19	20	20	20	16	13	13	10	11	17	24	19	9	11	15	18	16	16	15	13	12	11	12		15
18	19	21	20	17	9	6	7	9	15	20	15	8	14	16	12	9	9	13	17	18	16	8	6	8		13
19 Q	8	9	10	9	8	7	8	5	4	6	7	14	7	3	6	10	13	10	7	5	6	4	5	7		7
20	10	8	8	9	10	11	14	14	12	8	11	18	11	10	16	18	18	15	15	16	17	16	11	13		13
21	10	7	5	9	11	10	10	13	12	6	13	20	15	7	8	7	6	2	5	8	9	9	10	10		9
22	9	6	11	9	6	6	9	12	10	12	14	12	9	8	2	3	4	3	4	5	6	7	10	11		8
23	9	6	6	5	7	13	15	15	12	10	11	8	7	11	24	17	22	28	20	14	7	8	13	17		13
24	19	11	15	25	31	18	18	13	21	17	16	12	13	19	24	24	25	23	18	16	14	13	12	12		18
25	14	16	14	11	12	12	16	17	11	8	8	9	7	9	9	8	10	10	9	8	8	7	7	11		10
26	9	8	17	23	17	14	15	18	18	15	13	11	14	17	13	9	14	14	13	9	6	7	7	7		13
27	8	9	11	14	9	5	8	11	16	34	35	27	25	23	22	22	22	15	10	11	8	8	7	6		15
28	11	17	25	25	13	11	19	16	11	6	7	7	7	19	18	10	6	11	15	14	9	12	12	11		13
MEAN	15	15	16	16	15	13	13	13	13	15	16	17	15	14	16	16	17	16	15	13	12	10	10	12		14

ASY-D INDEX MAR 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01	30	27	24	15	12	8	7	9	11	9	7	6	5	6	8	12	21	21	16	26	28	19	12	19	15	
02 Q	26	25	21	16	12	11	6	5	6	5	5	5	5	5	6	10	14	12	13	22	21	9	5	14	12	
03	23	22	21	14	10	8	10	7	6	5	5	8	8	8	10	12	23	25	21	27	24	17	22	21	15	
04	27	18	14	32	21	9	9	13	18	15	8	10	14	14	7	9	10	14	17	19	18	16	18	27	16	
05	25	16	9	17	13	7	5	7	9	8	5	8	8	10	11	14	22	26	31	36	36	26	19	22	16	
06	21	12	12	14	4	6	11	13	10	7	6	10	12	11	11	10	13	21	23	21	17	13	23	27	14	
07 Q	24	17	13	11	7	5	4	5	6	8	7	5	4	5	7	7	11	13	15	19	19	14	13	10	10	
08	11	13	16	13	8	9	6	6	23	12	14	16	30	13	14	18	25	23	19	19	13	11	15	15	15	
09 Q	12	8	5	5	9	9	8	5	5	6	8	7	6	6	4	5	5	7	3	6	6	9	9	8	7	
10	5	3	5	7	10	9	6	6	7	5	5	6	7	8	12	19	29	33	20	20	24	23	20	12	13	
11	7	6	8	10	8	8	12	12	11	7	6	6	5	5	5	9	12	13	16	17	18	17	18	23	11	
12	10	10	16	20	14	13	8	6	7	6	4	5	3	7	12	9	9	11	14	18	11	16	26	27	12	
13	30	20	50	17	12	15	22	28	26	25	20	15	13	15	18	15	14	15	11	15	8	11	19	27	19	
14	20	12	13	11	9	9	12	10	13	15	22	13	7	6	12	13	17	28	29	20	16	27	28	24	16	
15	13	11	10	6	10	12	11	9	12	14	13	9	5	7	9	9	6	9	10	16	17	9	9	11	10	
16	11	13	10	5	3	8	7	6	6	9	13	8	6	5	7	8	5	9	6	8	7	8	12	9	8	
17	4	11	8	10	13	11	9	4	4	5	4	6	7	5	3	7	11	10	10	17	15	7	7	11	8	
18 Q	10	5	9	15	14	15	12	6	5	6	9	7	5	4	3	4	7	10	9	6	5	8	10	11	8	
19	12	14	20	24	25	18	15	14	12	11	8	4	8	11	7	5	4	5	8	12	12	13	11	14	12	
20	12	6	11	15	11	8	14	15	10	7	6	7	6	7	16	17	16	20	16	8	7	7	10	9	11	
21	5	6	6	5	5	8	12	10	11	17	18	25	42	23	20	14	6	11	13	21	20	25	17	17	15	
22	18	21	21	30	15	11	9	12	13	15	11	5	9	7	6	4	3	6	9	10	9	11	7	9	11	
23	15	15	12	12	7	5	8	10	8	8	6	5	6	6	8	11	13	9	6	11	14	12	6	9	9	
24	10	9	16	26	23	23	26	28	26	40	28	18	18	13	16	18	9	5	13	22	28	28	15	10	20	
25	20	20	32	26	18	16	14	11	11	16	12	7	9	10	9	14	12	8	12	15	10	14	21	20	15	
26	13	5	7	14	17	22	21	13	9	13	10	5	7	8	9	10	12	14	10	6	6	6	13	16	11	
27	11	9	11	14	17	23	21	10	6	11	9	6	7	7	10	18	26	26	28	27	22	29	30	20	16	
28 Q	17	14	12	15	18	20	20	12	7	8	5	5	11	13	12	16	22	28	42	42	33	13	12	11	17	
29	13	19	20	15	12	18	19	14	16	16	14	11	11	14	17	15	19	27	26	17	14	14	20	21	17	
30	16	11	11	8	5	6	11	11	11	12	11	7	8	11	11	9	17	24	23	22	19	24	19	14	13	
31	11	16	18	17	13	14	16	12	14	12	9	7	8	11	14	16	20	16	15	27	20	10	10	12	14	
MEAN	16	13	15	15	12	12	12	11	11	11	10	8	10	9	10	11	14	16	16	18	17	15	15	16	13	

ASY-H INDEX MAR 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01	11	12	12	10	16	17	13	9	5	5	9	10	6	7	11	14	16	15	10	12	13	8	7	7	11	
02 Q	5	8	8	8	7	8	10	6	3	4	4	5	7	9	11	11	6	9	15	18	13	7	11	9	8	
03	5	8	10	11	14	14	18	18	14	9	11	10	11	12	13	15	25	23	13	23	23	22	20	9	15	
04	19	20	15	17	19	23	27	25	24	24	19	17	25	22	21	20	20	19	16	21	21	31	11	18	21	
05	19	19	15	16	15	19	14	13	13	8	5	11	14	17	24	28	31	32	25	16	17	15	8	8	17	
06	19	21	14	10	13	12	9	4	3	3	3	4	7	12	14	17	17	13	12	15	13	10	6	10	11	
07 Q	14	12	7	6	9	11	9	4	4	8	16	20	16	11	8	7	10	14	22	28	28	22	11	7	13	
08	14	18	19	14	13	18	19	15	28	22	22	25	24	17	24	30	33	25	19	18	16	10	9	10	19	
09 Q	6	3	3	5	5	6	5	3	3	4	4	5	6	4	4	3	2	5	8	9	7	8	8	4	5	
10	6	10	9	7	10	16	20	20	18	13	8	11	10	9	8	14	17	17	15	17	12	12	16	14	13	
11	13	14	14	14	14	8	6	7	11	12	9	9	9	8	5	7	7	9	16	15	20	13	19	27	12	
12	16	14	27	27	9	6	8	5	3	6	10	10	9	9	12	17	19	16	10	9	12	12	16	23	13	
13	45	59	93	30	21	18	26	44	39	22	17	20	11	15	22	21	22	34	35	24	16	15	18	16	28	
14	17	21	14	9	8	12	21	13	10	15	29	23	20	17	11	6	23	22	22	30	27	21	19	37	19	
15	14	11	15	9	13	19	19	15	13	15	10	12	13	12	11	7	5	11	16	19	19	12	7	18	13	
16	18	14	10	16	14	8	6	12	13	12	9	11	12	11	8	5	5	7	10	6	10	6	3	4	10	
17	6	11	12	13	14	12	9	12	15	17	11	6	6	7	11	11	8	11	12	14	13	7	11	11	11	
18 Q	20	22	14	12	11	9	6	7	8	11	8	4	3	7	7	7	3	4	8	15	18	16	9	6	10	
19	15	19	12	9	8	7	8	9	9	15	18	12	9	11	18	19	15	15	16	15	10	7	8	8	12	
20	13	19	17	16	14	10	9	9	13	10	7	5	5	5	6	7	18	17	11	13	12	10	7	9	11	
21	8	7	6	5	6	7	12	11	16	20	29	32	67	56	33	20	13	22	21	16	18	29	24	7	20	
22	14	11	11	21	14	10	11	15	18	16	14	9	9	13	16	14	11	16	19	21	19	13	19	25	15	
23	19	19	17	14	11	9	9	7	13	11	5	4	5	7	10	13	12	15	17	17	13	9	5	8	11	
24	7	10	13	22	37	28	28	28	32	33	30	42	18	20	22	15	12	12	14	11	13	9	12	22	20	
25	23	20	24	36	24	22	18	15	16	21	17	11	7	5	6	10	15	19	26	25	16	8	8	7	17	
26	10	17	17	12	15	30	22	14	10	11	6	5	4	6	9	10	16	22	21	22	18	14	14	15	14	
27	11	12	9	8	10	11	13	14	13	10	11	14	10	6	13	16	23	36	26	29	22	18	13	14	15	
28 Q	11	17	19	14	14	15	18	12	12	8	11	19	12	4	7	14	15	18	18	23	26	18	18	19	15	
29	14	10	11	9	10	17	20	12	10	16	18	16	10	6	8	20	24	21	18	18	22	22	13	7	15	
30	8	11	11	9	8	7	7	7	7	5	10	11	10	7	7	13	13	9	7	8	14	17	19	26	10	
31	14	9	10	9	8	10	10	9	10	14	15	12	12	12	12	21	28	29	21	14	24	25	17	15	15	
MEAN	14	15	16	13	13	14	14	13	13	13	13	13	12	12	13	14	16	17	17	17	17	14	13	14	14	

ASY-D INDEX APR 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01	9	11	20	28	36	36	28	16	10	11	12	15	10	7	10	17	16	12	5	16	25	19	18	22	17	
02 Q	25	14	18	23	20	17	14	11	8	8	8	9	8	7	7	10	7	8	14	10	8	13	17	17	12	
03 Q	17	17	23	25	18	14	13	11	10	12	11	10	9	8	7	6	5	5	5	6	9	10	10	10	11	
04 Q	8	6	8	9	9	9	11	11	10	10	11	11	9	7	10	11	8	10	15	9	7	11	4	6	9	
05	7	13	23	24	20	16	15	13	11	12	13	13	10	8	8	8	8	12	9	12	10	9	6	13	12	
06	14	16	14	13	13	16	19	13	9	10	10	10	9	7	10	19	16	17	17	12	15	24	21	10	14	
07 Q	9	8	8	8	6	11	17	18	12	10	8	9	7	8	9	13	9	11	12	13	16	9	6	11	10	
08	13	10	10	16	16	17	18	16	12	12	11	10	8	11	11	15	16	16	20	26	29	17	9	8	14	
09	15	23	26	18	12	20	24	13	12	17	22	18	13	9	9	12	21	30	31	35	23	22	17	15	19	
10	25	25	26	19	20	23	20	14	24	12	11	12	11	7	8	15	11	12	14	10	9	8	11	14	15	
11	23	42	23	14	11	17	18	16	11	10	11	9	13	13	16	22	16	20	21	19	13	22	25	30	18	
12	41	34	26	21	20	25	19	19	14	15	17	16	13	8	10	10	14	22	21	22	18	12	9	17	18	
13	38	29	24	22	19	21	19	16	12	12	12	9	8	8	8	9	5	3	6	7	12	21	15	7	14	
14	13	16	15	11	8	9	11	12	12	13	15	12	9	9	10	11	6	8	10	10	13	16	20	25	12	
15	29	33	30	26	18	15	13	15	15	14	14	15	11	9	12	15	16	25	29	19	7	9	17	22	18	
16	25	21	14	8	10	16	29	30	14	12	14	16	18	20	22	24	18	14	20	12	5	9	6	16	16	
17	28	27	25	22	19	16	11	11	10	9	11	14	11	10	22	19	7	13	21	20	19	16	8	14	16	
18	27	26	24	27	24	35	31	18	16	15	16	13	8	12	18	30	14	11	19	20	15	11	12	16	19	
19	27	25	19	19	23	16	14	15	18	17	11	10	7	5	8	12	8	9	15	18	11	13	16	24	15	
20	38	43	41	29	18	17	13	16	18	13	10	11	9	8	6	9	14	18	13	10	19	16	11	12	17	
21	28	34	27	19	15	13	15	15	13	17	15	13	8	12	16	17	24	25	18	16	19	18	13	16	18	
22	32	33	23	16	18	16	11	16	18	13	9	12	11	8	8	10	15	11	5	10	10	12	13	13	14	
23 Q	23	25	17	13	16	19	13	9	9	10	9	10	14	11	11	17	21	21	17	18	27	28	21	14	16	
24	21	25	18	14	14	14	13	16	15	16	19	20	18	16	11	10	15	16	11	11	13	16	13	17	16	
25	22	21	11	15	23	21	18	13	9	8	10	11	8	7	15	21	24	28	21	11	9	10	13	10	15	
26	14	21	20	20	22	19	13	13	12	10	11	13	18	13	10	18	28	36	32	18	17	24	23	18	18	
27	17	17	19	19	17	14	14	13	11	11	8	9	10	8	8	18	27	27	19	11	8	7	9	13	14	
28	21	22	12	12	15	22	20	12	9	9	11	15	19	15	9	7	8	11	10	9	8	15	17	10	13	
29	17	23	22	21	19	23	20	17	14	12	12	11	7	10	12	10	12	17	32	39	36	27	9	12	18	
30	27	35	30	26	22	23	19	13	10	10	11	15	17	14	17	18	18	15	10	9	13	15	12	10	17	
MEAN	22	23	20	19	17	18	17	15	13	12	12	12	11	10	11	14	14	16	16	15	15	15	13	15	15	

ASY-H INDEX APR 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01	14	14	18	24	19	11	9	11	12	9	7	8	7	11	8	8	13	19	20	16	12	12	13	16	13	
02 Q	12	12	13	10	5	6	9	8	5	7	8	6	8	7	7	9	8	10	12	11	14	16	11	8	9	
03 Q	8	8	11	16	20	17	14	8	6	6	14	20	14	9	8	9	11	9	8	6	5	6	6	7	10	
04 Q	14	14	15	12	6	8	10	11	9	10	14	14	12	8	5	8	13	18	24	22	19	17	12	7	13	
05	6	10	12	11	13	15	13	12	10	6	7	12	7	7	7	6	8	10	11	5	3	7	8	8	9	
06	5	6	6	9	9	10	11	9	7	10	11	9	10	8	6	9	7	5	5	3	5	11	13	12	8	
07 Q	14	15	11	11	7	6	7	8	6	5	6	5	7	5	4	6	9	7	10	19	21	19	13	11	10	
08	12	13	11	6	4	9	10	8	7	10	14	15	16	19	19	18	18	11	6	7	14	19	19	13	12	
09	9	7	25	20	21	21	16	15	14	15	20	21	17	10	9	13	16	33	30	31	22	21	19	8	18	
10	7	9	18	15	19	22	20	21	16	8	11	12	14	10	10	19	14	15	15	33	9	8	8	13	14	
11	13	38	23	15	14	15	13	12	11	16	16	11	12	11	25	38	19	16	16	17	11	12	12	20	17	
12	28	24	16	15	13	14	16	13	9	16	22	21	20	19	18	17	13	11	13	14	10	19	17	24	17	
13	37	22	19	15	15	13	12	9	9	9	9	11	8	5	6	7	4	9	10	7	12	21	22	17	13	
14	14	16	19	21	20	18	16	10	7	7	9	9	13	12	10	10	7	7	9	4	5	8	9	9	11	
15	10	15	17	19	20	23	20	13	10	12	14	12	8	9	7	10	7	3	5	8	11	11	11	6	12	
16	8	7	10	14	17	20	28	27	15	13	11	9	15	15	21	21	18	19	13	7	6	7	9	15	14	
17	12	16	21	22	22	21	17	11	9	10	12	16	18	12	18	16	16	12	6	8	9	19	22	19	15	
18	18	9	11	17	18	28	35	27	15	14	14	11	8	9	10	20	14	11	6	7	5	8	15	14	14	
19	10	9	12	15	16	20	18	11	9	8	10	15	11	6	5	6	5	6	7	10	10	7	8	7	10	
20	12	22	26	24	19	13	12	10	6	12	17	12	8	5	6	8	9	7	7	7	8	7	8	11	12	
21	10	13	16	17	13	9	10	7	12	16	15	11	9	12	25	33	35	36	37	27	21	17	11	12	18	
22	19	20	18	14	12	11	10	10	11	7	8	11	12	11	13	15	6	7	16	15	10	10	12	9	12	
23 Q	10	18	23	23	15	12	12	12	13	9	8	6	7	8	11	14	13	11	14	13	9	12	8	4	12	
24	8	16	18	11	13	19	20	16	16	15	14	8	6	7	12	13	13	13	7	10	13	12	11	9	12	
25	9	11	12	12	13	16	15	10	8	11	11	12	11	10	12	14	13	13	16	15	22	25	14	7	13	
26	9	15	13	10	9	9	11	7	11	14	12	8	7	6	16	21	14	16	27	31	24	17	11	11	14	
27	10	15	22	24	21	13	11	9	9	14	13	12	9	7	10	13	10	12	15	18	14	10	7	8	13	
28	19	20	22	19	12	11	14	9	7	7	9	11	11	11	15	15	8	7	12	15	11	9	7	8	12	
29	15	18	18	18	17	13	12	13	12	10	9	17	16	11	12	18	24	27	21	13	10	10	8	7	15	
30	8	12	18	18	9	8	11	9	7	9	10	7	6	7	9	15	14	12	11	10	8	6	9	12	10	
MEAN	13	15	16	16	14	14	14	12	10	11	12	12	11	10	12	14	13	13	14	14	12	13	12	11	13	

ASY-D INDEX MAY 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01	15	18	27	26	22	10	7	13	12	10	7	10	13	20	23	17	13	29	41	35	27	21	19	20	19	
02	20	24	25	15	7	16	22	22	15	10	9	12	10	20	14	10	15	17	23	18	23	33	25	17	17	
03	26	16	13	11	8	4	3	10	13	10	9	7	12	20	22	21	27	24	29	34	35	30	15	14	17	
04	15	18	16	17	14	5	7	8	10	14	11	13	8	14	24	22	20	15	14	13	18	25	20	16	15	
05 Q	15	10	6	7	8	10	12	14	14	13	11	7	8	11	8	12	19	20	27	22	20	26	22	13	14	
06	3	6	11	19	18	10	4	11	14	14	12	10	10	7	11	11	12	17	14	11	14	17	15	24	12	
07	36	16	11	13	12	16	10	7	12	12	7	6	8	14	20	20	19	25	28	25	19	13	18	21	16	
08	15	41	39	37	30	21	21	25	9	10	9	9	6	16	23	18	11	12	21	27	23	15	11	10	19	
09	9	9	13	14	19	20	11	6	8	9	11	10	6	5	7	13	13	22	19	14	14	13	7	11	12	
10	11	10	14	18	17	16	15	8	11	11	8	11	8	13	15	18	27	36	32	28	33	38	33	22	19	
11	15	20	17	23	24	13	5	6	10	10	9	11	15	12	8	8	11	12	20	24	12	8	6	6	13	
12 Q	6	9	10	10	11	14	11	7	5	6	9	8	8	12	11	7	9	3	7	14	17	12	7	6	9	
13	5	11	21	17	10	5	8	8	7	8	9	7	5	5	6	8	13	14	21	16	12	10	12	15	11	
14	13	7	8	5	6	7	12	16	13	9	7	9	12	10	9	8	14	9	12	25	34	29	21	15	13	
15	18	20	18	9	8	8	10	9	5	5	8	11	7	7	8	8	7	6	12	14	11	5	8	14	10	
16	13	9	7	11	7	11	18	14	8	6	6	10	11	20	29	21	29	41	38	24	18	11	10	11	16	
17 Q	8	14	15	11	4	5	3	5	3	8	8	8	8	16	23	23	26	27	15	17	26	29	29	30	15	
18	21	16	17	19	19	18	14	10	8	7	7	6	4	10	17	14	22	24	9	15	24	31	23	18	16	
19	18	16	20	17	16	11	10	13	11	13	10	4	12	25	25	17	15	19	28	25	26	27	15	8	17	
20	17	23	22	20	17	12	10	12	16	14	13	13	8	6	5	10	24	19	9	20	29	23	19	18	16	
21	8	8	15	18	19	15	10	7	7	11	10	9	8	13	14	14	19	30	38	36	21	11	12	9	15	
22	8	11	9	5	4	8	11	10	5	8	12	10	14	8	7	10	5	11	20	31	26	14	17	28	12	
23	28	27	15	14	13	11	7	9	13	10	8	7	6	7	10	10	11	13	23	29	28	20	13	12	14	
24	16	10	6	17	26	20	11	9	8	7	9	8	6	4	7	12	5	7	23	36	39	24	13	8	14	
25 Q	8	10	10	10	12	11	9	4	5	6	5	8	11	13	13	10	14	13	13	9	11	12	12	13	10	
26	14	23	26	21	17	15	13	10	5	5	3	3	6	9	5	11	16	21	39	55	52	34	27	22	19	
27 Q	25	23	23	19	12	9	10	8	10	11	11	7	7	12	13	14	14	16	21	23	22	20	11	10	15	
28	10	14	13	10	10	18	27	34	31	27	17	16	7	10	12	12	19	32	25	22	19	13	10	10	18	
29	8	7	8	9	23	32	33	22	11	10	13	14	8	19	20	7	15	20	12	8	21	35	30	22	17	
30	12	12	21	14	9	12	23	26	16	15	14	13	10	7	12	12	8	7	9	14	17	19	16	16	14	
31	19	30	30	23	12	15	31	23	13	12	17	14	18	13	9	8	6	7	11	9	7	11	15	18	16	
MEAN	15	16	16	16	14	13	13	12	11	10	10	9	9	12	14	13	15	18	21	22	22	20	17	15	15	

ASY-H INDEX MAY 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01	8	14	16	14	11	9	12	11	10	11	12	8	7	9	18	22	13	11	11	8	6	6	7	6	11	
02	7	13	12	10	14	19	18	16	11	6	12	13	11	14	14	6	10	13	15	17	15	15	10	10	13	
03	17	14	13	15	15	13	12	13	10	7	10	10	15	15	9	8	13	10	9	10	15	18	18	21	13	
04	19	12	8	12	12	13	16	18	17	13	6	8	10	8	10	10	6	6	9	8	6	8	9	10	11	
05 Q	8	5	6	9	9	6	9	14	16	13	11	11	11	10	9	7	14	18	14	9	7	4	7	9	10	
06	7	5	8	13	13	12	15	18	19	18	22	21	25	23	9	6	12	23	13	8	10	10	10	13	14	
07	18	18	17	19	19	18	19	21	17	14	14	12	11	10	7	16	16	14	14	19	16	14	16	29	16	
08	21	42	44	19	23	30	34	38	28	24	12	10	13	14	16	17	14	10	9	9	9	9	11	12	19	
09	11	9	10	6	9	14	21	24	22	15	18	17	11	11	18	28	21	13	17	19	18	14	15	15	16	
10	16	14	15	14	13	11	14	15	13	13	10	6	9	7	12	8	9	7	20	22	16	18	12	8	13	
11	16	23	14	7	9	12	10	8	8	9	8	10	20	22	23	21	17	16	12	10	8	12	14	11	13	
12 Q	12	14	14	11	8	7	6	6	7	4	5	9	15	18	19	17	8	10	13	13	9	5	5	5	10	
13	11	12	17	18	20	17	13	11	13	11	11	9	8	5	8	17	19	13	5	5	5	5	10	10	11	
14	12	11	9	13	13	8	8	10	15	9	13	7	14	7	9	14	13	9	17	24	30	28	20	10	13	
15	9	11	12	14	14	12	10	16	17	13	10	6	7	12	14	13	13	7	9	14	13	11	6	6	11	
16	10	11	12	11	13	13	13	10	10	9	9	5	5	5	15	24	24	26	25	19	12	12	12	16	13	
17 Q	18	12	12	15	16	11	6	4	6	6	6	5	6	7	7	20	20	18	17	12	15	22	18	10	12	
18	10	13	13	13	14	16	20	17	11	9	7	5	7	8	6	12	8	5	14	19	19	13	10	11	12	
19	11	13	13	13	17	20	19	23	23	13	8	6	7	9	9	12	16	18	10	11	11	9	9	14	13	
20	17	15	11	6	7	13	15	15	14	12	10	5	9	12	9	14	19	21	12	10	10	5	5	9	11	
21	16	21	18	7	7	7	8	10	11	11	9	9	12	18	22	26	25	21	16	12	16	14	14	16	14	
22	10	8	6	6	7	7	10	11	10	18	18	13	21	19	21	13	16	18	16	17	15	5	12	13	13	
23	16	13	13	17	22	22	20	23	28	20	16	13	15	18	17	18	20	15	14	18	21	21	20	14	18	
24	12	10	12	13	25	24	24	22	24	22	17	11	7	7	8	12	6	7	9	8	6	9	8	7	13	
25 Q	9	10	12	14	16	16	14	14	14	16	14	12	14	11	9	12	14	17	16	16	17	17	13	10	14	
26	9	10	9	10	14	12	14	19	12	10	10	7	6	9	19	26	24	21	17	12	9	11	15	23	14	
27 Q	23	20	23	18	16	16	14	14	9	8	9	11	8	9	13	17	25	26	21	17	7	10	13	12	15	
28	8	9	16	23	25	22	20	14	18	11	25	38	37	23	12	15	14	18	14	12	10	14	18	14	18	
29	10	12	18	22	27	21	14	11	8	7	9	14	9	14	11	13	20	22	20	20	15	14	15	18	15	
30	18	14	18	21	21	18	15	14	18	22	25	17	14	19	19	18	20	10	8	7	6	11	14	12	16	
31	13	11	9	13	17	16	12	17	18	17	15	12	15	15	20	25	22	16	11	14	16	12	15	15	15	
MEAN	13	13	14	13	15	15	15	15	15	13	12	11	12	13	13	16	16	15	14	14	13	12	12	12	14	

ASY-D INDEX JUN 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01 Q	13	9	8	11	17	17	23	20	15	14	8	8	10	10	21	26	22	14	7	9	20	22	24	26		16
02	28	23	20	16	12	9	11	15	14	8	7	8	11	9	3	3	4	6	8	8	12	10	10	18		12
03	31	32	10	12	23	23	19	14	9	7	10	10	15	18	18	10	5	16	25	23	19	15	12	10		16
04	15	16	13	12	22	28	18	16	17	14	19	21	22	15	10	6	7	10	21	25	18	10	11	20		16
05	26	11	5	8	11	13	15	14	11	11	18	7	7	7	16	15	11	17	21	22	16	14	12	15		14
06	21	24	19	18	21	19	18	12	12	11	9	9	13	11	4	10	17	19	15	17	21	18	16	15		15
07	10	10	9	11	15	14	11	11	11	11	7	8	11	19	21	12	20	23	17	16	17	20	15	19		14
08	19	16	12	13	10	10	8	7	6	5	4	6	6	12	13	12	16	29	28	16	13	10	12	20		13
09 Q	22	19	14	12	10	11	7	4	3	4	4	4	7	6	15	20	24	19	13	15	25	28	22	15		13
10	10	11	17	16	19	20	12	13	16	13	12	8	8	14	20	31	39	38	27	19	11	5	8	11		17
11	12	13	13	11	10	6	6	6	9	9	7	7	4	5	6	14	20	18	10	14	11	10	5	5		10
12 Q	6	16	24	17	9	8	12	16	10	6	5	6	7	13	13	17	20	16	9	5	9	15	21	16		12
13	15	10	6	11	14	15	12	11	10	9	5	5	7	5	7	13	21	28	26	18	15	15	15	10		13
14	12	11	11	10	8	11	15	16	15	11	4	5	4	8	17	22	21	16	16	11	6	12	13	13		12
15	14	7	6	13	16	17	11	7	8	10	10	7	4	6	10	7	20	37	38	39	28	18	13	11		15
16	8	6	8	13	13	12	9	11	16	16	18	13	14	13	14	19	27	18	11	16	25	29	31	27		16
17 Q	15	8	11	10	5	12	16	15	10	5	4	6	8	8	6	11	10	5	4	9	17	21	23	18		11
18	7	12	17	13	14	13	11	11	10	10	7	6	9	6	4	11	20	27	23	42	54	58	51	31		19
19	9	7	9	8	9	10	11	12	12	13	9	12	8	6	8	13	20	20	29	66	73	57	45	26		21
20	12	14	14	8	7	13	13	17	18	19	14	12	14	6	5	10	12	15	10	7	11	20	22	17		13
21	23	15	11	16	19	19	24	17	18	15	11	12	12	13	12	18	20	10	12	23	22	19	16	14		16
22 Q	9	7	10	8	10	19	18	13	13	10	8	6	5	13	17	20	20	17	14	16	26	25	14	11		14
23	8	15	26	29	15	9	12	16	18	13	12	11	15	17	17	19	22	16	10	9	18	36	46	49		19
24	47	33	29	25	34	36	35	27	36	29	23	20	24	31	21	15	16	16	16	20	31	33	37	36		28
25	29	19	18	9	11	14	10	7	8	9	10	8	15	22	21	13	22	19	12	16	27	26	18	9		16
26	5	11	15	23	21	16	9	7	13	15	13	11	8	11	15	13	12	16	33	34	21	19	16	15		16
27	6	6	6	5	9	17	18	12	5	6	8	13	9	12	17	7	9	10	9	11	11	7	12	14		10
28	14	19	14	13	15	20	22	14	15	11	5	7	11	19	24	23	20	12	12	23	37	46	32	32		19
29	22	22	40	37	30	19	16	12	12	14	12	13	11	8	14	16	21	29	25	27	25	17	12	8		19
30	13	18	12	8	17	13	12	13	12	14	11	10	10	8	6	8	17	13	9	14	28	28	23	14		14
MEAN	16	15	14	14	15	15	14	13	13	11	10	9	10	12	13	15	18	18	17	20	22	22	20	18		15

ASY-H INDEX JUN 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01 Q	17	17	17	12	6	11	13	13	11	10	10	6	9	9	6	3	3	7	9	13	12	13	14	9		10
02	7	7	9	9	7	9	14	19	14	8	6	6	8	9	10	17	17	15	17	16	16	15	14	7		11
03	11	15	9	11	16	17	17	22	26	18	13	15	18	16	21	24	27	22	13	10	9	10	9	13		16
04	13	11	9	8	14	24	17	16	15	11	9	15	12	10	9	5	10	11	13	9	7	17	23	20		13
05	17	17	15	16	16	19	21	20	15	21	21	16	10	12	11	9	12	9	11	12	7	11	13	8		14
06	11	19	21	16	9	11	16	13	9	10	7	4	5	11	10	14	11	6	5	12	20	23	20	15		12
07	11	6	13	17	11	4	13	9	8	9	11	7	6	5	10	20	12	8	9	10	11	12	11	9		10
08	17	16	8	8	6	10	8	4	8	10	6	6	7	7	7	9	23	38	29	19	15	13	10	10		12
09 Q	6	7	12	13	9	5	7	3	5	9	8	11	14	14	8	5	6	11	15	15	14	12	12	9		10
10	7	7	10	16	14	10	6	15	9	10	10	8	10	16	11	9	17	20	14	9	9	15	13	8		11
11	16	20	20	13	13	12	9	9	13	9	7	6	8	11	9	10	11	11	7	13	14	12	8	7		11
12 Q	4	5	4	6	9	12	11	8	4	4	4	5	10	11	6	8	12	16	12	10	14	19	14	10		9
13	7	10	14	10	9	8	7	6	5	5	5	5	5	6	7	4	10	12	8	11	16	16	15	15		9
14	16	11	7	3	2	3	6	8	10	13	18	20	13	14	10	7	9	11	16	22	20	13	14	16		12
15	19	10	11	13	10	8	6	4	8	7	6	11	10	6	6	17	18	16	17	11	10	16	17	16		11
16	13	12	8	4	3	5	5	7	11	15	15	10	13	14	7	6	11	13	8	20	28	26	17	9		12
17 Q	6	6	8	9	4	3	6	11	14	10	8	4	4	4	6	10	15	18	18	12	8	10	10	14		9
18	17	14	7	9	10	13	16	14	10	5	7	7	4	12	19	25	22	18	15	16	13	8	5	11		12
19	17	20	22	17	10	6	6	5	5	8	8	5	3	6	9	18	24	30	22	14	13	17	16	9		13
20	11	18	19	17	11	8	8	13	15	18	16	12	7	4	8	15	16	10	10	16	17	12	12	15		13
21	12	13	13	19	18	13	10	19	14	13	11	8	9	12	15	17	19	16	12	9	6	7	8	10		13
22 Q	14	15	12	13	9	5	7	11	14	10	5	3	5	7	7	6	9	11	13	10	5	5	9	12		9
23	8	11	16	13	8	3	2	2	3	6	11	7	6	9	15	19	24	25	18	14	13	22	30	25		13
24	19	16	21	17	19	16	15	11	21	14	7	11	19	10	13	16	13	16	25	36	27	23	16	9		17
25	13	12	12	9	16	9	8	6	6	8	5	10	11	11	26	11	10	25	35	37	26	19	27	29		16
26	21	19	16	9	10	7	7	9	8	4	3	6	9	10	16	16	9	7	6	4	8	10	9	15		10
27	13	6	5	5	3	3	5	11	15	16	14	12	10	5	10	23	11	9	13	16	13	9	15	20		11
28	17	13	11	7	8	14	17	17	14	9	14	12	18	16	11	16	20	27	23	35	60	46	27	25		20
29	24	25	43	40	29	17	17	13	15	19	23	14	13	13	16	12	17	18	16	11	10	12	16	15		19
30	16	13	12	13	26	24	13	9	10	15	16	9	11	12	9	14	21	28	15	16	14	19	27	17		16
MEAN	13	13	13	12	11	10	10	11	11	11	10	9	10	10	11	13	15	16	15	15	15	15	15	14		12

ASY-D INDEX JUL 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01	16	14	13	19	25	22	22	22	22	13	8	7	5	5	4	10	20	22	14	12	12	10	16	18		15
02 Q	13	9	4	6	9	11	11	10	8	9	6	7	5	5	14	16	9	9	7	5	6	11	17	21		9
03	12	10	9	9	12	14	15	12	10	7	8	7	4	5	12	26	33	30	18	12	11	13	12	13		13
04	19	20	15	16	10	8	7	5	7	7	13	14	13	13	10	10	18	24	26	30	27	20	16	16		15
05	18	21	18	14	21	23	17	7	5	6	7	8	8	5	9	17	27	33	33	26	25	15	7	8		16
06	19	21	14	16	26	33	34	29	21	14	11	6	5	8	13	19	16	14	18	17	14	17	10	7		17
07	16	17	15	8	14	16	19	18	13	8	7	8	7	7	11	17	22	24	17	16	16	14	13	15		14
08	22	27	30	27	22	30	39	38	30	24	17	15	15	19	20	18	24	22	13	11	10	13	11	15		21
09	21	28	30	20	14	26	29	30	30	20	10	5	6	10	13	9	11	15	18	26	29	22	29	37		20
10	38	42	40	22	18	12	14	17	14	10	13	13	6	6	7	10	12	20	27	30	25	23	13	9		18
11	17	24	16	11	15	20	22	24	23	18	13	8	7	12	15	20	18	13	7	10	14	17	12	14		15
12	15	19	19	20	23	33	31	24	11	8	7	5	10	11	12	13	21	28	30	27	21	28	23	18		19
13	14	14	21	31	28	28	17	12	12	13	16	22	28	26	13	13	11	21	20	22	28	25	26	13		20
14	13	21	38	22	16	8	15	15	10	9	13	13	16	20	19	17	20	34	24	23	36	32	19	10		19
15	13	14	16	19	25	30	24	16	14	14	18	21	23	16	11	11	13	15	10	9	12	13	9	12		16
16	16	19	8	6	16	22	25	16	8	5	8	7	7	7	6	4	9	15	21	22	20	21	17	20		14
17 Q	13	11	9	7	7	8	8	8	6	5	7	6	3	5	7	11	13	24	30	26	14	9	11	14		11
18 Q	11	14	18	15	19	17	16	9	5	4	5	6	5	8	8	11	22	22	10	6	9	9	9	9		11
19 Q	10	13	13	13	9	11	8	3	6	10	6	5	5	9	9	12	16	10	5	9	17	13	12	20		10
20	23	20	6	8	7	5	9	14	11	13	15	15	11	16	12	16	18	17	13	27	31	20	9	12		14
21	21	23	12	9	16	15	11	12	11	9	7	11	12	9	13	26	35	37	20	13	20	15	17	23		17
22	18	16	32	58	51	62	40	22	43	48	19	25	26	20	16	18	20	23	28	21	27	26	23	20		29
23	22	20	16	13	17	17	24	18	10	9	11	17	22	19	12	18	16	39	43	27	28	22	18	16		20
24	18	23	20	16	15	18	14	10	11	12	8	5	5	10	17	18	11	22	26	23	28	30	33	32		18
25	37	37	36	32	22	10	10	16	20	13	7	5	11	6	6	13	17	14	27	36	39	31	18	21		20
26 Q	26	26	25	22	19	18	9	5	6	5	4	4	8	7	7	13	10	4	12	15	12	11	17	14		13
27	13	15	12	8	6	11	18	20	21	20	16	8	10	17	13	12	15	13	16	20	17	17	12	7		14
28	17	21	22	11	8	8	9	11	11	15	19	20	16	14	7	7	8	16	30	41	42	35	15	8		17
29	16	18	12	10	11	10	10	10	11	11	12	15	13	10	6	3	4	6	8	21	22	15	7	8		11
30	19	26	23	13	4	4	5	6	9	10	10	10	8	10	14	12	14	28	29	22	18	14	9	10		14
31	19	18	14	15	20	24	21	30	22	16	20	18	12	11	19	21	14	13	15	26	35	31	26	24		20
MEAN	18	20	19	17	17	19	18	16	14	12	11	11	11	11	11	14	17	20	20	20	21	19	16	16		16

ASY-H INDEX JUL 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01	12	13	13	10	5	10	11	6	8	11	8	10	8	5	7	17	28	29	27	24	22	22	12	6		14
02 Q	7	12	8	10	10	9	9	10	8	8	7	4	4	6	10	9	19	18	10	7	13	15	15	15		10
03	12	8	5	7	7	10	10	11	8	5	5	14	11	11	14	19	20	17	27	34	29	21	12	15		14
04	9	7	10	10	8	8	13	16	15	12	10	13	11	10	11	16	17	24	20	12	9	12	12	13		12
05	12	12	16	13	8	8	21	29	25	17	9	11	15	17	18	21	32	31	33	39	35	25	19	14		20
06	13	10	11	12	10	7	6	11	16	14	12	10	10	12	19	19	16	12	9	14	16	16	16	11		13
07	11	10	15	14	10	10	13	19	23	17	8	6	8	10	11	17	18	8	11	13	13	7	8	9		12
08	5	9	10	9	8	11	11	11	14	23	21	23	24	34	39	26	18	26	32	29	25	21	13	9		19
09	11	11	10	16	13	17	20	17	12	7	7	12	10	7	9	10	6	12	19	21	17	15	21	13		13
10	8	10	9	11	8	7	7	11	12	11	13	10	11	10	11	18	25	24	19	15	13	11	7	7		12
11	7	8	10	11	11	12	9	7	7	6	5	4	5	5	5	14	26	32	26	21	12	11	14	10		12
12	8	6	7	10	8	6	6	6	8	13	11	13	11	11	17	25	25	19	15	11	8	12	21	26		13
13	20	14	14	14	11	10	13	13	11	9	10	15	19	16	16	20	17	23	19	21	23	22	25	20		16
14	16	22	29	17	16	15	17	11	5	4	4	7	10	13	9	20	26	28	25	27	28	12	8	16		16
15	11	5	10	13	12	24	15	8	11	8	7	8	7	5	10	12	21	21	19	8	11	18	13	7		12
16	8	11	6	4	6	4	8	4	3	3	3	6	14	20	19	14	13	15	14	11	9	4	6	4		9
17 Q	7	10	9	8	4	4	5	6	7	7	6	7	5	6	8	5	4	6	8	12	11	9	11	10		7
18 Q	8	11	9	4	5	9	12	15	16	9	6	6	8	7	4	6	9	13	15	10	8	12	11	10		9
19 Q	14	12	9	9	9	13	8	5	5	4	6	7	6	11	20	17	9	13	9	7	11	13	15	12		10
20	10	14	10	9	11	14	15	8	11	11	14	14	9	8	13	18	15	29	30	15	7	12	15	19		14
21	15	10	9	6	7	12	11	9	6	8	9	10	7	10	13	18	19	17	15	13	16	15	19	24		12
22	24	15	21	75	123	107	86	42	64	64	24	23	30	29	17	12	8	14	25	36	41	41	41	33		41
23	25	25	26	27	28	22	25	22	16	13	12	12	8	7	13	30	21	12	22	30	30	31	29	31		22
24	26	26	19	12	10	12	13	15	12	10	9	7	11	24	21	19	20	20	10	19	21	21	26	32		17
25	40	41	41	31	26	22	19	20	17	11	11	11	9	9	6	5	8	10	20	31	28	20	23	26		20
26 Q	21	18	14	15	13	16	16	16	11	8	9	10	7	5	6	14	15	15	17	15	12	14	13	16		13
27	16	17	10	14	18	18	19	10	8	9	9	15	17	15	7	13	17	9	6	10	21	17	14	17		14
28	21	21	18	19	21	23	21	13	13	21	23	21	17	12	9	6	5	7	7	6	9	16	21	20		15
29	22	20	20	21	17	9	10	15	16	15	11	9	9	9	9	9	12	12	8	9	9	8	10	20		13
30	25	23	14	10	9	10	8	10	10	7	6	9	11	12	13	10	11	14	17	21	23	26	25	22		14
31	15	15	19	17	16	14	20	20	27	16	10	7	5	8	11	10	7	4	6	11	15	16	15	12		13
MEAN	15	14	14	15	15	15	15	13	14	12	10	11	11	12	13	15	16	17	17	18	18	17	16	16		15

ASY-D INDEX AUG 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01	10	10	10	8	6	10	13	14	11	13	14	17	12	8	5	6	8	8	24	25	20	22	13	7		12
02	8	9	10	6	7	10	14	20	19	11	8	9	6	5	3	9	19	26	27	33	31	31	26	16		15
03	10	6	19	21	15	16	14	11	13	20	14	17	16	9	5	6	15	12	23	31	32	25	11	10		15
04	11	6	12	13	10	12	12	13	13	16	14	11	8	9	8	14	17	27	32	29	18	12	7	9		14
05	21	22	18	13	12	12	17	18	22	28	29	25	9	4	6	4	6	11	11	16	30	36	25	19		17
06	21	21	24	17	20	24	43	58	32	24	20	19	20	20	23	27	25	24	16	15	14	11	6	7		22
07	7	10	16	14	6	9	10	13	11	13	19	16	14	21	19	16	11	8	12	15	20	22	18	19		14
08	22	28	27	15	8	8	9	13	13	10	10	10	9	13	12	8	9	9	16	16	12	9	10	9		13
09	12	19	25	25	28	39	30	22	19	18	22	20	11	7	3	10	19	19	16	30	33	34	42	53		23
10	48	37	29	15	9	9	12	15	15	13	11	11	8	8	10	12	11	10	11	22	22	21	25	20		17
11	8	7	14	19	16	13	13	14	10	6	7	7	8	12	11	9	15	6	8	12	8	10	13	21		11
12	23	21	19	13	11	13	15	15	18	15	17	8	14	19	11	16	20	24	21	18	14	21	23	24		17
13	16	19	17	14	14	19	19	17	10	10	13	15	9	10	11	15	16	16	13	11	13	28	31	29		16
14	19	17	11	10	15	14	17	19	19	20	16	12	10	15	16	9	7	13	24	34	52	54	44	32		21
15 Q	15	11	16	19	20	17	11	7	10	4	6	8	7	11	17	11	9	7	6	7	6	6	8	7		10
16 Q	6	6	9	9	8	10	10	6	5	4	5	7	5	10	16	17	10	15	11	4	5	11	17	19		9
17 Q	16	13	10	11	11	11	10	9	8	9	9	11	12	13	10	11	10	8	5	9	13	14	12	13		11
18	12	15	20	21	26	19	12	8	8	6	10	9	6	5	6	13	18	9	19	26	20	20	15	9		14
19	9	13	11	5	7	11	11	9	12	16	16	14	17	24	25	31	33	15	23	27	20	19	12	20		17
20	31	18	19	43	19	16	13	19	14	10	11	8	10	8	8	8	9	6	8	13	19	25	21	18		16
21	18	20	21	27	35	35	33	26	37	12	12	17	19	21	17	13	10	16	30	35	37	34	20	10		23
22	4	6	9	10	16	17	6	4	5	6	8	9	8	9	8	6	9	26	34	27	16	13	12	9		11
23	10	13	11	15	16	21	19	12	7	7	6	8	8	8	7	5	9	11	10	5	17	26	31	24		13
24 Q	21	18	15	15	14	10	6	6	8	11	8	7	6	6	6	6	10	12	12	10	4	6	9	9		10
25	5	8	11	10	8	11	13	11	10	10	8	7	7	8	11	8	4	4	6	7	10	11	25	42		11
26	37	26	19	14	16	14	16	17	17	14	6	7	8	9	9	5	5	5	11	17	24	17	15	8		14
27	6	11	11	8	11	13	12	11	11	13	11	11	10	12	11	12	16	24	28	23	19	24	22	15		14
28	14	14	14	15	12	9	6	6	4	4	5	8	5	11	15	18	19	14	16	23	24	18	15	12		13
29 Q	9	10	12	13	12	8	8	11	11	10	9	9	10	14	16	15	14	17	19	16	9	16	16	10		12
30	12	16	31	34	22	14	17	18	42	27	14	12	10	9	14	25	65	55	28	20	36	26	26	27		25
31	19	13	19	20	21	16	8	5	11	13	9	9	9	13	22	26	28	19	24	31	35	34	19	11		18
MEAN	15	15	16	16	15	15	15	15	14	13	12	12	10	11	12	13	15	15	18	20	20	21	19	17		15

ASY-H INDEX AUG 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01	16	13	8	7	12	11	14	13	14	12	10	13	8	8	8	10	10	13	15	17	16	15	15	14		12
02	13	14	15	15	11	12	10	9	11	10	9	4	5	13	19	16	14	18	16	12	9	10	13	13		12
03	11	16	21	25	26	25	21	18	17	19	15	8	8	15	15	14	18	24	20	19	15	15	13	9		17
04	7	5	6	7	12	15	13	13	15	13	11	11	9	9	12	12	8	8	15	18	17	13	14	15		12
05	22	26	23	20	18	15	20	23	27	21	15	13	9	11	16	10	12	16	22	23	21	11	12	13		17
06	10	11	8	9	16	25	42	64	33	21	16	13	16	23	21	11	11	15	20	25	18	17	19	15		20
07	12	10	8	22	20	21	15	12	9	9	13	16	19	19	19	18	13	12	11	19	17	14	9	12		15
08	10	10	11	15	21	17	14	9	10	11	8	8	8	12	13	9	6	15	22	19	14	14	15	15		13
09	8	9	13	21	26	32	32	32	18	16	18	15	8	7	8	11	18	19	28	40	32	20	13	11		19
10	14	13	14	18	16	10	10	11	11	15	11	6	6	9	14	12	8	7	5	12	11	7	8	9		11
11	10	14	11	7	13	12	14	12	11	10	6	9	14	14	10	5	6	7	13	17	19	11	9	9		11
12	12	14	16	18	15	14	14	11	8	10	10	9	17	23	24	24	17	6	8	16	16	10	9	9		14
13	11	12	11	13	13	17	15	11	12	11	7	14	14	17	26	25	20	13	8	10	10	9	15	16		14
14	18	12	7	9	15	17	15	18	21	12	11	16	16	16	15	14	11	6	10	14	14	11	6	8		13
15 Q	11	11	10	8	11	10	12	13	14	7	2	5	7	8	10	12	13	12	10	5	5	6	7	3		9
16 Q	6	11	11	12	10	6	7	8	9	10	10	7	7	11	11	10	8	7	7	7	4	8	9	7		8
17 Q	8	8	11	10	8	7	9	7	5	5	7	11	13	9	9	11	9	11	15	15	12	4	5	8		9
18	10	11	10	6	5	10	10	8	7	10	8	10	9	8	6	6	22	26	20	27	27	18	14	10		12
19	9	5	6	7	7	8	9	11	10	11	16	22	34	58	47	42	55	50	42	34	30	21	15	21		24
20	28	14	19	46	21	14	15	16	20	10	11	10	5	9	11	14	18	20	27	33	30	20	12	6		18
21	11	14	16	15	9	6	7	11	35	18	15	11	7	11	19	20	11	11	9	8	8	5	12	15		13
22	7	7	10	10	18	29	14	13	12	12	7	7	14	14	13	15	12	10	11	22	29	22	17	10		14
23	10	8	11	13	13	25	18	10	8	8	8	8	6	5	5	5	7	13	7	9	10	10	7	13		10
24 Q	23	20	16	12	7	5	3	2	4	5	7	5	4	4	9	7	7	6	4	10	14	14	12	10		9
25	14	16	14	12	9	11	10	8	11	14	15	13	14	10	8	7	7	9	11	12	13	15	17	17		12
26	15	13	15	11	12	9	12	25	23	14	10	7	5	6	5	3	8	6	8	13	13	11	11	13		11
27	13	10	9	7	10	9	12	11	9	10	10	10	11	17	15	14	16	18	21	15	21	14	15	11		13
28	8	5	6	15	16	16	10	11	11	8	6	9	12	11	7	7	7	9	12	24	29	23	18	17		12
29 Q	12	17	18	16	14	13	12	12	12	12	9	7	5	5	9	15	11	7	4	6	4	4	5	6		10
30	13	22	30	27	18	9	15	30	37	30	13	15	17	14	18	45	69	43	24	36	42	23	23	18		26
31	15	23	20	12	8	10	11	11	11	9	8	9	12	14	10	13	18	18	22	22	18	10	7	9		13
MEAN	13	13	13	14	14	14	14	15	15	12	10	10	11	13	14	14	15	15	15	18	17	13	12	12		14

ASY-D INDEX SEP 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 MEAN
01	36	36	29	20	10	6	8	12	12	12	12	15	11	24	38	36	35	25	8	25	29	19	15	19	20
02	45	51	41	21	9	9	9	9	16	20	17	20	19	13	31	40	32	23	18	10	8	12	14	15	21
03	27	36	39	30	14	12	14	13	6	8	10	20	24	18	15	29	33	26	19	16	24	31	25	31	22
04	48	52	45	31	16	23	35	27	25	20	18	32	28	18	13	23	27	21	16	11	22	19	12	20	25
05	38	46	40	30	19	13	9	4	9	12	9	10	9	9	23	30	28	35	34	17	25	32	29	30	22
06	35	39	41	35	22	11	8	7	8	7	5	10	13	14	27	37	44	50	34	17	26	45	47	40	26
07	36	40	48	44	31	20	14	12	12	9	7	10	13	14	28	37	42	44	25	17	32	51	50	41	28
08	40	48	43	36	16	9	7	5	9	11	8	14	14	12	20	23	23	25	13	11	25	33	37	39	22
09	35	32	27	17	9	8	12	7	5	9	9	10	12	8	12	18	26	34	20	15	28	30	27	23	18
10	27	28	20	13	6	7	8	7	8	7	7	15	14	11	14	12	7	5	7	5	9	9	7	10	11
11	10	14	14	12	11	10	9	9	10	9	5	4	7	15	22	22	12	8	9	10	7	10	9	13	11
12	17	18	19	20	16	13	17	10	11	11	9	5	3	7	11	8	13	12	17	25	20	11	10	12	13
13	20	20	20	18	17	15	15	13	18	19	12	10	8	9	17	24	28	40	33	33	32	23	15	15	20
14	23	30	24	14	6	9	10	8	17	17	13	13	8	12	16	9	18	28	26	22	16	9	16	31	16
15	45	42	28	10	7	12	11	17	24	19	13	8	5	11	29	41	33	20	14	26	26	19	15	17	20
16	27	34	32	19	5	3	6	9	15	18	13	10	10	20	29	28	30	23	14	23	24	10	13	18	18
17	19	18	17	15	13	13	9	13	13	14	14	11	9	18	25	24	20	24	21	19	12	10	11	22	16
18	33	34	29	14	5	7	11	11	9	12	14	18	16	13	12	11	9	10	12	12	10	7	6	14	14
19 Q	28	35	32	18	7	8	14	13	8	6	9	10	4	5	13	12	11	7	5	9	9	5	4	5	12
20	17	23	19	17	18	17	13	9	10	10	10	12	10	4	8	10	12	12	7	5	17	23	25	14	13
21	23	11	5	5	9	11	11	14	23	14	18	10	6	22	18	14	13	12	14	21	23	28	29	26	16
22	16	9	10	12	8	7	7	13	10	7	10	12	14	11	12	14	14	11	7	14	16	9	6	7	11
23 Q	13	12	8	8	10	12	10	9	7	6	9	9	7	7	6	9	13	10	7	13	10	7	13	16	10
24 Q	15	11	10	12	12	11	10	9	5	5	10	10	5	4	8	7	7	11	13	8	8	7	4	4	9
25 Q	2	5	8	9	9	12	16	18	13	10	5	6	7	9	8	5	11	16	8	14	21	9	8	11	10
26	12	10	5	14	24	23	19	15	11	7	7	7	8	10	10	6	9	14	17	30	31	19	16	29	15
27	33	26	12	16	14	11	12	14	14	20	22	16	9	4	8	9	8	10	23	29	29	20	7	17	16
28	30	32	28	14	6	12	12	18	30	10	10	7	6	7	7	9	8	9	11	11	8	10	16	14	14
29 Q	7	11	16	15	8	7	8	7	7	9	16	18	11	8	6	6	13	21	13	8	12	13	11	10	11
30	12	13	13	10	12	14	19	20	19	13	8	9	6	6	6	3	7	8	7	16	22	23	19	14	12
MEAN	26	27	24	18	12	11	12	12	13	12	11	12	10	11	16	19	20	20	16	16	19	18	17	19	16

ASY-H INDEX SEP 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 MEAN
01	6	8	11	7	4	10	13	10	6	5	7	11	22	20	21	22	24	22	19	16	14	12	17	13	13
02	7	10	15	16	12	6	9	13	14	17	15	18	21	25	20	10	7	7	5	4	12	16	14	12	13
03	8	9	7	10	7	6	8	8	9	9	9	14	21	27	32	31	25	23	28	25	20	17	14	14	16
04	6	8	8	13	13	19	31	23	19	16	9	9	15	19	19	16	10	11	13	12	11	12	16	13	14
05	11	12	10	10	10	12	8	6	7	7	6	11	14	15	12	8	9	14	16	15	16	20	20	21	12
06	20	18	13	12	15	6	12	8	6	8	7	9	16	24	22	13	8	18	16	12	12	14	11	13	13
07	18	18	14	17	15	7	8	10	11	11	7	6	11	19	23	12	8	11	11	14	19	19	20	21	14
08	21	20	13	11	8	9	6	6	8	10	13	12	15	21	27	20	8	9	11	13	17	16	16	16	14
09	15	9	11	9	10	11	9	4	5	6	7	8	9	8	9	7	6	8	12	13	10	6	10	13	9
10	10	7	6	8	6	7	7	4	8	9	10	19	21	15	9	8	7	15	18	16	13	12	18	16	11
11	12	9	12	15	18	19	17	15	16	12	16	28	35	42	46	46	36	26	21	20	20	25	18	13	22
12	13	13	11	11	13	17	16	9	4	6	7	8	18	22	23	24	22	16	14	14	12	9	7	8	13
13	7	9	8	16	22	18	12	10	13	13	8	7	9	9	20	30	37	44	38	29	21	16	17	15	18
14	27	18	10	9	12	13	16	14	11	7	5	5	6	11	21	22	20	20	17	12	13	15	17	9	14
15	7	10	16	16	13	13	12	16	15	5	9	13	14	16	19	28	23	19	16	9	7	6	10	18	14
16	19	20	22	15	13	14	16	10	14	10	6	13	11	10	14	22	25	24	18	10	10	17	17	12	15
17	11	15	14	17	14	15	11	14	12	9	9	14	13	13	23	30	30	27	24	11	15	20	15	8	16
18	11	18	19	19	20	12	13	12	7	6	5	9	17	16	7	7	9	9	8	4	9	13	11	10	11
19 Q	6	6	10	12	14	12	5	11	7	3	5	7	5	7	5	4	8	13	11	5	8	15	12	8	8
20	6	8	9	6	7	7	6	8	6	3	5	7	8	17	18	16	12	6	9	8	9	10	10	7	9
21	16	26	13	8	10	9	10	12	19	32	18	10	7	17	12	11	16	22	18	14	8	7	11	17	14
22	18	15	12	10	10	13	15	11	9	7	9	19	20	18	16	15	16	14	15	14	8	8	9	13	13
23 Q	12	11	9	7	4	6	7	6	8	9	12	16	13	14	11	5	3	3	5	5	6	9	7	4	8
24 Q	6	9	5	2	3	4	3	5	9	11	5	3	9	3	3	4	6	7	4	6	6	6	6	5	5
25 Q	5	7	9	9	10	7	4	5	3	3	6	7	11	14	14	10	12	11	8	6	7	4	3	3	7
26	7	7	10	10	9	7	6	4	6	7	5	12	11	12	17	19	19	13	9	7	13	23	21	16	11
27	15	19	18	28	21	19	15	15	15	23	30	46	35	27	15	14	17	18	16	10	8	7	11	13	19
28	16	18	16	12	11	17	19	13	24	33	23	17	12	16	15	16	22	25	24	17	9	7	11	14	17
29 Q	18	14	7	7	7	7	7	9	8	7	9	7	6	6	10	10	10	10	10	6	6	6	6	6	8
30	7	7	10	10	13	14	17	16	9	4	8	11	10	9	12	17	20	23	24	22	16	14	14	15	14
MEAN	12	13	12	12	11	11	11	10	10	10	10	13	14	16	17	17	16	16	15	12	12	13	13	12	13

ASY-D INDEX OCT 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01	25	17	10	12	15	16	11	10	10	10	8	10	11	8	7	12	28	31	20	14	15	18	21	23	15	
02	22	12	7	4	6	12	11	7	6	8	13	12	8	9	11	9	12	19	21	19	25	30	22	18	13	
03 Q	12	6	9	7	5	2	3	5	5	5	9	9	8	7	6	7	13	22	23	16	12	11	10	7	9	
04	6	5	11	12	7	6	13	15	15	15	14	13	10	9	9	15	16	17	17	18	15	16	13	14	13	
05	17	9	7	13	17	12	4	2	3	5	8	11	11	13	12	11	24	33	26	18	12	7	14	20	13	
06	18	8	3	12	13	9	7	4	7	7	6	8	8	11	13	11	7	13	14	10	9	11	14	10	10	
07	3	5	9	10	12	11	6	5	5	6	8	6	9	14	18	12	14	23	21	17	9	9	16	12	11	
08	8	9	10	18	21	19	15	10	9	9	9	11	10	10	9	8	9	8	6	10	11	11	12	10	11	
09	7	8	12	15	19	20	13	9	11	11	9	3	3	8	15	24	24	21	17	15	15	7	7	7	13	
10 Q	3	5	9	10	7	3	6	9	10	8	4	8	9	7	3	6	7	4	7	9	13	9	4	5	7	
11	5	5	5	6	7	9	11	13	20	21	16	13	12	7	9	9	9	11	12	15	16	13	9	7	11	
12	9	8	5	3	6	8	9	12	9	6	4	5	6	4	3	3	7	19	24	28	23	12	3	10	9	
13	11	6	6	9	8	9	12	14	10	6	9	11	8	6	7	8	10	14	22	21	21	19	8	6	11	
14 Q	10	11	8	6	5	5	8	9	7	5	4	4	4	8	8	9	11	17	19	14	11	23	29	24	11	
15	15	7	5	5	3	4	6	14	18	13	5	4	5	3	5	5	7	16	29	18	7	14	18	17	10	
16	10	14	9	8	9	9	7	10	13	8	4	3	3	4	2	7	13	17	15	17	14	9	6	6	9	
17 Q	12	14	7	4	5	5	7	5	3	4	2	5	7	6	8	14	12	5	5	9	9	5	12	14	7	
18	17	18	14	7	9	10	7	6	6	7	7	5	4	5	7	10	10	14	19	15	7	10	9	5	10	
19	3	5	6	4	5	8	11	10	12	12	8	4	4	5	9	15	13	11	11	10	9	5	3	6	8	
20 Q	4	4	6	6	4	8	8	11	13	9	5	5	9	10	6	6	14	18	15	9	4	5	9	11	8	
21	16	17	13	6	4	5	5	3	6	11	15	13	17	15	13	11	21	25	19	11	8	13	14	10	12	
22	6	19	12	13	14	15	13	10	11	11	32	45	23	12	10	8	12	20	20	37	39	33	40	30	20	
23	16	19	19	12	19	18	14	10	8	25	18	7	6	8	10	12	12	16	7	8	10	11	7	5	12	
24	9	13	12	8	8	8	9	7	7	7	6	7	5	10	13	11	13	16	9	23	26	14	9	8	11	
25	33	16	14	8	9	12	11	12	11	12	9	13	11	17	14	18	19	9	6	13	19	17	14	11	14	
26	8	14	15	12	13	18	21	21	19	13	7	5	4	7	7	7	8	10	7	6	7	13	16	15	11	
27	9	9	10	7	8	13	14	16	8	7	10	8	6	16	15	13	9	10	9	10	16	22	26	22	12	
28	24	21	13	7	10	11	11	10	16	12	11	11	6	6	6	8	12	17	15	11	11	11	9	8	12	
29	6	8	10	9	9	10	8	4	3	7	6	6	9	9	6	6	9	15	14	16	15	23	19	21	10	
30	24	15	11	11	14	15	12	17	33	23	14	10	10	9	5	5	13	16	8	7	6	7	7	6	13	
31	4	4	4	6	5	8	8	9	13	13	9	5	9	11	7	5	9	11	15	23	20	9	5	4	9	
MEAN	12	11	9	9	10	10	10	10	11	10	9	9	8	9	9	10	13	16	15	15	14	14	13	12	11	

ASY-H INDEX OCT 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01	12	15	13	18	13	7	5	11	18	18	9	4	3	7	18	20	7	5	7	9	13	17	11	12	11	
02	13	9	8	10	13	9	7	8	12	19	24	32	30	24	15	15	15	12	12	16	14	13	17	16	15	
03 Q	13	12	13	14	12	10	9	6	6	5	8	15	11	7	8	12	11	8	16	16	13	11	11	12	11	
04	14	14	10	9	10	15	12	9	11	11	10	9	8	13	16	14	11	9	11	13	14	18	20	16	12	
05	14	18	15	10	9	11	11	9	8	6	5	10	12	14	26	35	30	17	8	11	15	14	7	5	13	
06	10	12	11	9	10	10	10	8	8	8	8	6	7	11	15	23	23	15	7	9	17	13	11	12	11	
07	13	8	12	13	10	9	9	6	6	9	10	13	12	11	20	32	29	23	18	8	9	11	9	5	13	
08	6	13	20	23	17	13	7	8	9	10	15	19	18	14	11	22	23	23	22	19	13	8	7	4	14	
09	6	10	14	20	19	14	8	10	10	14	12	10	15	21	23	24	22	23	22	19	13	6	10	11	15	
10 Q	10	11	10	11	10	9	8	5	7	7	9	11	16	14	11	10	9	12	12	8	8	7	5	3	9	
11	4	11	14	18	19	23	24	20	15	12	8	10	11	13	17	16	14	18	19	18	18	14	8	7	15	
12	8	7	7	9	12	12	7	10	8	8	8	5	10	12	12	10	8	8	7	10	9	6	6	8	9	
13	7	7	7	9	6	6	7	9	11	17	21	18	19	16	13	9	7	8	12	14	14	11	10	14	11	
14 Q	10	6	7	7	7	8	10	14	13	11	8	6	6	7	11	11	11	9	10	10	10	7	8	10	9	
15	12	8	6	7	7	7	6	8	15	15	15	18	14	10	10	8	6	12	24	14	9	6	3	5	10	
16	9	11	11	7	15	18	12	12	15	15	19	20	16	14	7	9	14	15	14	11	9	12	12	9	13	
17 Q	6	6	10	8	7	7	6	5	4	6	5	8	7	4	8	15	15	13	12	6	7	12	14	16	9	
18	15	9	5	10	12	13	14	8	5	5	6	6	6	6	10	12	8	9	13	12	4	4	5	8	8	
19	7	4	6	8	9	9	11	9	11	7	7	8	10	12	12	13	10	8	9	14	15	13	12	11	10	
20 Q	10	12	16	15	14	14	9	6	5	7	8	5	5	9	18	21	21	22	17	18	17	13	9	10	13	
21	12	15	18	18	13	9	9	11	17	15	8	5	6	8	18	22	23	22	19	16	14	12	13	11	14	
22	10	21	30	22	25	27	21	18	18	34	45	48	35	11	12	15	12	11	17	36	37	33	45	60	27	
23	39	29	43	26	27	25	17	12	14	38	41	20	11	6	12	15	14	11	12	13	10	6	7	9	19	
24	12	9	7	12	11	12	10	9	9	7	6	6	5	7	12	14	15	13	16	20	37	18	21	24	13	
25	43	28	21	23	19	13	9	12	13	13	15	21	13	13	11	12	8	7	4	6	7	9	11	11	14	
26	10	9	12	20	22	16	7	9	21	27	19	10	6	6	6	11	16	13	10	12	13	9	11	9	13	
27	8	7	8	12	15	12	8	8	10	11	9	7	5	12	9	9	11	12	10	8	6	8	13	12	10	
28	9	9	11	14	16	11	11	12	13	16	16	12	14	11	10	10	12	14	13	10	6	6	7	7	11	
29	9	9	14	15	10	9	11	14	14	12	10	9	7	9	11	11	16	22	21	16	17	16	13	11	13	
30	20	31	32	30	27	28	27	43	44	25	36	12	8	4	7	6	4	6	6	6	9	4	7	10	18	
31	11	12	12	10	10	12	15	13	14	18	14	9	6	6	10	16	23	22	15	9	4	8	9	13	12	
MEAN	12	12	14	14	14	13	11	11	12	14	14	13	11	11	13	15	14	14	13	13	13	11	11	12	13	

ASY-D INDEX NOV 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01	12	10	9	11	10	7	12	16	14	11	7	5	4	4	5	6	12	15	15	21	8	16	20	20		11
02	21	11	8	12	9	8	13	15	14	11	5	7	5	4	6	9	7	7	16	25	26	20	10	8		11
03 Q	13	12	6	11	17	16	7	6	6	5	3	4	4	4	9	9	5	7	13	11	6	11	16	19		9
04	18	12	4	9	10	6	10	14	10	6	7	10	10	9	7	9	7	4	12	22	16	7	4	4		10
05 Q	5	6	10	13	16	11	7	9	7	5	6	4	4	4	7	8	4	11	24	16	3	3	5	6		8
06 Q	5	4	5	9	12	8	9	13	13	12	11	5	3	5	4	4	3	3	7	9	5	3	6	6		7
07	3	6	11	10	5	4	7	7	8	7	5	5	4	7	10	11	13	15	16	17	20	19	10	7		10
08	17	23	13	7	7	8	9	7	5	7	11	11	15	11	10	30	35	37	38	59	54	23	12	9		19
09	12	16	13	14	14	13	10	15	14	16	8	7	8	14	16	14	14	23	22	20	22	26	24	18		15
10	8	6	13	13	8	6	6	4	5	10	9	7	4	7	11	9	8	12	7	5	15	20	16	12		9
11	6	7	12	18	16	8	5	5	6	8	8	7	4	6	11	12	9	17	17	9	10	19	18	7		10
12	6	14	12	12	9	6	5	8	5	6	9	9	7	5	6	7	8	16	13	7	16	28	26	10		10
13	13	24	22	13	8	2	2	4	7	6	5	5	5	4	12	9	12	21	22	15	13	18	18	10		11
14	3	7	10	14	17	15	14	11	8	6	8	12	9	8	7	8	12	14	13	12	12	21	29	19		12
15	14	6	7	11	9	7	8	10	12	7	7	6	7	9	18	16	22	29	16	6	6	9	13	10		11
16	7	6	5	14	21	17	12	9	8	6	2	4	2	6	8	5	11	17	14	9	9	15	13	5		9
17	6	3	6	8	14	12	8	4	4	3	4	7	6	4	4	5	23	38	37	20	15	23	23	14		12
18	8	6	3	11	13	11	11	8	11	9	7	4	6	9	6	9	18	19	15	14	13	19	16	10		11
19	4	4	9	9	9	7	6	6	6	9	7	3	3	8	11	8	6	15	11	7	6	10	5	12		8
20	11	7	8	15	12	5	4	4	6	4	4	3	3	6	8	5	12	21	21	13	9	10	12	8		9
21	12	19	10	14	16	10	10	7	14	14	5	5	9	9	7	7	7	16	14	8	21	22	16	15		12
22	16	28	10	15	16	7	7	7	8	8	6	5	3	4	8	9	9	12	12	7	8	10	7	12		10
23 Q	14	15	11	18	24	14	7	13	15	9	5	4	3	7	5	7	6	4	9	14	17	18	12	10		11
24	7	10	20	24	21	11	8	7	10	9	7	5	11	22	12	9	18	13	21	17	10	10	17	9		13
25	6	8	11	14	12	13	15	18	23	19	9	8	12	7	7	8	7	3	4	4	6	11	13	15		11
26	16	11	8	11	9	7	10	13	21	11	19	9	8	8	12	24	42	33	24	22	17	9	13	21		16
27	24	16	15	23	23	10	9	16	22	15	4	5	5	4	6	10	13	18	21	20	13	5	11	14		13
28	14	8	8	20	24	14	6	8	10	6	6	5	7	8	10	17	12	5	15	14	8	11	22	23		12
29 Q	17	10	13	20	21	12	7	5	6	7	8	7	5	6	14	18	13	21	33	35	21	8	15	20		14
30	21	16	12	12	13	13	13	10	11	13	13	10	6	6	10	11	7	5	10	12	14	11	5	14		11
MEAN	11	11	10	13	14	10	8	9	10	9	7	6	6	7	9	10	12	16	17	16	14	14	14	12		11

ASY-H INDEX NOV 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01	15	15	9	8	14	18	15	10	5	8	10	5	2	2	4	7	12	11	8	9	14	18	15	9		10
02	11	19	20	16	11	13	11	9	6	7	7	7	5	6	7	6	10	11	9	7	5	5	4	4		9
03 Q	5	7	10	11	12	15	16	12	7	6	4	4	4	4	4	10	15	15	9	8	4	4	5	5		8
04	7	10	8	6	8	10	9	9	14	26	20	9	7	12	15	12	8	6	8	10	8	5	7	8		10
05 Q	10	16	20	13	9	10	14	12	5	10	14	15	11	13	14	9	9	9	4	2	4	4	4	7		10
06 Q	11	11	8	7	7	8	9	9	8	10	17	14	10	8	8	6	7	8	10	10	8	5	5	9		9
07	11	14	11	8	8	7	6	7	6	5	7	7	5	5	9	11	10	9	6	6	9	13	12	10		8
08	11	10	12	19	22	22	21	17	13	10	11	13	24	24	21	43	36	37	36	37	32	14	6	3		21
09	6	8	12	16	25	28	29	28	23	16	10	9	8	7	9	20	22	15	11	8	10	11	8	10		15
10	17	19	18	13	16	14	12	12	8	9	8	11	13	11	8	9	7	6	9	8	8	8	11	9		11
11	15	18	14	15	16	17	15	7	5	6	7	7	7	8	7	12	16	10	8	5	5	6	6	8		10
12	13	14	13	13	12	10	8	11	17	21	19	8	6	9	6	6	5	7	11	8	4	4	3	6		10
13	6	10	9	10	13	13	14	11	6	9	12	9	5	8	9	10	13	13	14	13	10	11	7	8		10
14	13	22	25	22	16	9	8	9	12	20	16	12	15	17	15	19	23	25	21	14	13	9	14	14		16
15	22	18	13	9	13	16	16	16	16	10	9	10	12	13	24	21	26	30	27	19	13	13	14	11		16
16	7	8	14	11	4	9	10	5	9	13	10	5	6	10	12	15	13	9	8	9	13	14	10	6		10
17	7	11	12	10	6	5	5	5	8	15	12	7	2	6	8	13	19	13	6	9	13	11	10	13		9
18	7	3	7	16	21	21	13	8	8	10	9	9	11	12	12	10	9	7	13	14	15	12	9	8		11
19	12	13	12	13	13	11	14	10	6	8	7	5	8	9	8	9	9	9	9	6	6	7	15	9		10
20	6	6	6	3	6	9	9	9	5	3	4	6	10	13	12	10	17	13	15	20	18	15	9	9		10
21	19	28	24	17	25	20	15	13	12	21	15	8	11	10	12	15	17	17	13	8	16	22	8	7		16
22	11	22	17	11	14	18	15	13	7	4	4	4	5	8	18	11	15	20	12	7	9	9	9	5		11
23 Q	10	17	16	12	8	13	13	8	3	3	5	5	4	5	4	4	4	7	11	13	9	6	8	10		8
24	13	17	16	17	19	19	18	18	11	7	11	12	18	21	18	19	15	15	38	14	9	14	31	23		17
25	17	20	17	16	25	25	23	23	17	13	17	13	11	15	19	23	22	21	16	11	11	12	12	12		17
26	10	11	15	14	10	9	10	11	9	10	15	27	33	45	46	37	46	33	27	20	11	8	11	12		20
27	12	11	11	12	15	19	20	13	13	15	10	11	17	25	25	16	9	6	5	9	9	6	8	8		13
28	5	5	7	6	4	8	10	12	13	12	13	9	14	23	27	20	17	17	14	9	7	10	10	11		12
29 Q	15	15	15	14	10	8	9	4	5	5	4	4	10	17	17	14	14	11	11	12	7	5	10	16		10
30	18	17	16	14	11	9	8	6	7	13	12	14	19	21	21	11	10	9	3	6	6	7	5	7		11
MEAN	11	14	13	12	13	14	13	11	9	11	11	9	10	13	14	14	15	14	13	11	10	10	10	9		12

ASY-D INDEX DEC 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01 Q	16	15	12	6	5	7	5	7	10	8	10	9	4	4	6	7	8	16	14	8	12	11	4	3		9
02	5	5	3	5	6	6	7	5	5	4	4	6	8	7	6	4	3	4	4	3	2	3	3	6		5
03 Q	7	3	3	6	7	4	7	13	11	5	2	2	2	4	6	7	7	9	8	7	6	7	7	4		6
04 Q	6	5	6	8	7	5	7	11	16	20	16	6	4	8	8	4	6	10	7	8	11	10	9	8		8
05	8	4	6	8	6	5	4	7	7	6	5	6	12	14	14	14	14	18	16	21	22	10	6	10		10
06	15	9	10	14	15	13	12	12	14	8	5	7	9	11	8	9	12	9	12	11	9	11	9	6		10
07	7	9	6	9	14	16	12	9	7	5	6	6	9	12	9	5	14	19	14	10	7	9	12	10		10
08	11	12	14	12	7	7	14	17	12	7	6	5	4	3	3	5	13	11	10	15	17	19	13	4		10
09	7	10	11	8	8	13	17	18	13	6	7	9	5	9	14	9	6	11	13	7	3	7	11	8		10
10	9	6	4	6	7	10	20	23	18	11	6	7	6	7	14	12	7	12	18	13	9	7	8	8		10
11 Q	8	6	5	8	5	7	12	15	14	14	7	5	5	5	5	5	6	8	8	13	15	9	7	7		8
12	6	4	5	5	4	6	12	12	10	8	12	11	7	6	11	12	12	12	8	7	7	20	17	5		9
13	7	6	6	6	6	9	14	15	8	8	10	10	6	12	11	7	10	8	7	15	15	17	16	9		10
14	9	8	12	13	10	22	20	15	12	15	12	6	6	3	4	7	7	4	6	9	19	19	12	8		11
15	9	6	5	5	6	4	5	7	9	13	14	12	9	6	6	8	8	10	14	14	9	4	5	5		8
16	6	5	5	3	5	5	4	4	10	10	7	7	7	5	5	7	15	18	12	15	10	7	6	12		8
17	16	11	7	4	6	6	7	12	16	19	15	12	9	8	6	10	17	15	12	12	10	6	6	5		10
18	9	12	12	7	6	4	8	9	10	17	10	5	4	4	5	12	14	9	10	17	11	7	11	12		9
19	7	9	6	6	6	5	6	7	8	9	7	8	6	3	7	17	21	17	10	11	11	10	9	5		9
20	9	8	8	8	9	9	12	14	9	5	9	8	7	9	6	11	11	16	19	16	11	8	4	5		10
21	10	12	15	14	9	9	11	14	15	14	14	17	15	8	3	8	13	11	5	13	27	27	11	15		13
22	15	13	9	11	9	11	18	20	13	8	16	16	9	12	12	11	19	18	11	23	27	19	9	10		14
23	12	11	12	13	9	8	14	15	9	14	20	18	13	9	14	9	23	21	8	17	28	26	16	14		15
24	17	10	9	11	10	8	13	16	14	11	13	14	11	7	10	4	13	18	13	8	14	17	12	19		12
25	22	23	14	8	6	6	10	12	9	8	8	8	7	6	10	14	10	13	12	12	19	26	30	22		13
26	8	14	12	9	6	6	10	14	13	8	7	8	10	8	16	17	13	25	24	10	13	22	23	14		13
27	10	5	7	10	9	7	12	14	11	8	9	11	12	13	13	11	8	14	14	8	14	22	20	14		12
28	9	8	9	8	5	6	10	11	9	7	6	8	9	7	8	6	10	18	15	18	25	18	11	11		11
29	8	5	6	7	8	6	4	5	5	5	5	6	5	8	13	9	7	13	9	11	18	15	7	6		8
30 Q	5	5	4	6	6	5	5	5	5	5	5	5	6	5	9	11	6	15	17	11	9	14	10	6		8
31	6	6	6	7	8	7	5	6	7	6	6	6	8	13	16	8	6	14	10	3	11	16	8	11		8
MEAN	10	9	8	8	7	8	10	12	11	9	9	9	7	8	9	9	11	13	12	12	14	14	11	9		10

ASY-H INDEX DEC 2009 (PROVISIONAL) nT

DAY	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
01 Q	11	10	11	13	13	9	5	3	8	8	5	5	6	6	3	3	7	11	12	12	11	7	4	3		8
02	3	6	9	10	10	15	15	9	7	12	11	9	6	5	5	5	5	6	8	11	9	9	11	11		9
03 Q	8	7	7	7	6	5	6	5	6	7	7	7	8	9	9	10	8	7	8	5	3	3	3	2		6
04 Q	3	5	6	6	6	7	12	9	5	10	7	4	7	6	6	6	5	5	11	15	12	8	6	9		7
05	15	15	14	13	11	10	10	19	17	18	13	11	7	6	11	16	14	7	8	13	17	9	7	8		12
06	11	12	22	24	19	15	12	10	17	17	6	10	9	7	11	13	8	9	9	10	10	8	5	5		12
07	9	10	9	12	15	16	13	13	13	9	6	4	4	5	9	15	15	11	11	12	11	10	10	10		10
08	8	7	13	14	12	10	9	10	8	6	7	10	7	6	7	4	6	8	9	9	6	12	11	8		9
09	5	3	11	13	14	11	13	20	20	10	7	13	15	12	7	4	4	4	7	7	5	4	9	9		10
10	7	4	6	8	10	11	12	16	17	16	15	6	3	3	5	8	11	9	10	13	9	9	16	13		10
11 Q	10	6	5	10	13	13	7	5	6	7	8	10	14	13	8	6	7	7	5	8	7	6	7	7		8
12	6	6	7	10	14	12	7	6	7	14	15	11	6	6	10	12	8	8	10	11	12	12	6	7		9
13	7	6	10	12	11	13	15	27	33	32	30	30	26	21	19	14	12	17	15	12	14	19	17	13		18
14	15	15	15	11	17	15	15	12	8	12	16	18	17	20	22	18	16	10	7	7	11	10	10	9		14
15	8	8	10	11	9	10	13	12	12	6	8	13	10	6	4	3	4	7	8	6	7	6	7	7		8
16	9	12	16	18	16	7	6	10	12	13	10	17	16	6	8	13	16	13	12	10	11	15	18	15		12
17	11	14	12	8	10	12	9	9	7	5	10	10	12	10	12	15	9	8	16	13	10	7	6	4		10
18	6	6	8	13	14	15	18	25	21	14	10	7	10	12	13	11	8	9	10	12	11	5	3	4		11
19	6	8	11	13	14	14	11	9	11	13	8	7	9	8	12	13	11	16	22	23	20	14	8	8		12
20	9	7	7	10	16	19	15	7	8	10	7	5	5	7	7	6	5	12	16	17	18	13	11	12		10
21	8	7	9	11	17	20	18	14	7	6	6	7	6	6	7	10	8	9	19	23	22	15	10	6		11
22	7	9	11	10	14	18	15	12	12	10	7	5	5	7	16	23	22	17	23	21	19	12	7	8		13
23	9	11	9	10	16	25	24	24	23	21	11	7	5	4	13	23	13	8	14	17	16	14	11	8		14
24	13	17	16	13	15	19	19	17	10	6	13	17	9	4	11	19	21	12	6	14	17	19	14	8		14
25	11	16	14	14	16	19	17	12	8	6	8	8	11	8	5	11	18	17	17	18	18	17	16	17		13
26	17	16	15	17	19	25	23	19	17	9	14	17	10	7	5	7	14	14	14	15	20	19	13	7		15
27	10	11	9	7	19	31	32	21	11	9	8	9	11	9	8	9	12	9	8	12	18	20	14	7		13
28	8	9	9	8	7	10	12	13	14	8	8	8	8	9	9	6	7	8	15	20	23	17	10	8		11
29	11	12	10	9	9	9	9	9	14	15	13	12	11	7	4	7	12	11	10	13	17	17	13	7		11
30 Q	7	8	9	9	9	10	12	13	11	13	10	8	7	6	7	8	10	12	16	15	14	12	7	4		10
31	7	8	6	9	11	14	13	15	16	15	11	8	7	5	3	7	7	10	17	26	25	15	12	13		12
MEAN	9	9	10	11	13	14	13	13	12	12	10	10	9	8	9	10	10	10	12	14	14	12	10	8		11