

SOHO Daily Meeting Minutes for Thursday 29 May 2003

ANNOUNCEMENTS

- * Major Flare Watch (JOP153) Target is AR10365. The campaign number is 6930.
- * Submode change on Friday at 15 UT
- * There is a new form for GTAS requests. See the SOC if you would like it sent to you.
- * Commanding times for next week:

Monday - Gap until 15:30 UT then D27.
Tuesday - D27 all day.
Wednesday - Good contacts because of maneuvers.
Thursday - D66 until 14 UT then D27.
Friday - Gap from 16-19 UT.
Saturday - D66 until 15 UT then D27 until 21 UT then D46.
Sunday - D66 until 14:15 UT then D27.

FOT REPORT

Spacecraft Status: Nominal: HGA monitoring disabled; Nominal control resume - y-axis only.

Spacecraft Anomalies: None

Accomplished Activities: SWA030528081

Planned Activities: HGA, CEL030529301

Upcoming Operations: HGA Yaw Profile - June 4, 2003

Ground Anomalies:

148/1631 DSS16 Standard monitoring 30 triggered due to carrier dropped (18 minute command outage)
148/2028 DSS16 Degraded data - cause unknown (2 minutes unrecoverable)

SOLAR STATUS

05/28 DOY 148 - 05/29 DOY 149

EIT daily On-Line Solar Status and observations:

http://umbra.nascom.nasa.gov/eit/plan/log_form20030529.html

LASCO daily On-Line Solar Status and observations:

http://lasco-www.nrl.navy.mil/observations/Todays_obs.html

THEMIS observations website:

<http://www.fis.unical.it/sole/>

Web Page for Planning:

<http://www.bbso.njit.edu/arm>

INSTRUMENT STATUS

 CDS: Nominal. See MEDOC minutes.
 SUMER: Nominal. See MEDOC minutes.
 UVCS: Nominal. Ulysses quadrature and synoptics.
 LASCO: Nominal. C2/C3 synoptics, JOP153, JOP159.
 EIT: Nominal. Half resolution 304 CME watch and synoptics,
 JOP157, JOP124, JOP153, JOP159.
 MDI: Nominal. Full disk magnetograms and dopplergrams, JOP153.
 TRACE: Nominal. JOP153.

MEDOC Daily Meeting

Daily Meeting for Friday, May 30

JOP 124 Target selected yesterday (large prominence at the North-West limb) for today disappeared during last evening due to the famous "MEDOC effect" !

SUMER slit is then moved at 14:00 UT today to X=1000 to try to observe the loop prominence (JOP 124) near the equator. JOP 124 has been cancelled and reloaded on a new target during NRT.

Planning for Thursday 29:

SUMER 01:00 -- 08:54 UT (X=680 Y=-1600)
 Full Sun scattered Ly alpha profile
 12:40 -- 14:00 UT JOP 124 on Prominence (X=680 Y=850)
 interrupted during NRT because no target !
 14:00 -- 21:00 UT JOP 124 on Prominence (X=1000 Y=-220)

CDS 00:03 -- 03:20 UT Mini Synoptic
 03:30 -- 06:15 UT JOP 136 (X=550, Y=-110)
 06:30 -- 10:40 UT JOP 157 (X=550, Y=-110)
 11:13 -- 17:42 UT JOP 124 on Prominence (X=680 Y=850)
 too late to change the pointing ?
 18:00 -- 00:00 UT JOP 136 (X=670, Y=-110)

****JOP 136 should be renamed JOP153****

EIT JOP 124 304 Angstroem

Planning for Friday 30:

SUMER 05:00 - 12:00 UT JOP 124 on Prominence (X=1000 Y=-220)

CDS 00:03 -- 03:20 UT Mini Synoptic
 03:30 -- 06:20 UT Coronal Hole Diagnostic (X=-140, Y=-360)
 06:30 -- 14:00 UT JOP 124 (X=1000, Y=-220) or (X=580, Y=416) TBD
 14:00 -- 15:45 UT sub mode change
 15:50 -- 00:00 UT JOP 153 (X=800, Y=-120) AR 365

EIT JOP 124 304 Angstroem