

From ecs@soc.nascom.nasa.gov Tue Oct 31 16:38 MET 2000
Date: Tue, 31 Oct 2000 15:38:01 +0000 (GMT)
From: SoHO SOC
To: Undisclosed recipients: ;
Subject: SOHO Daily Meeting Minutes for Tuesday, 31 October 2000
MIME-Version: 1.0

SOHO Daily Meeting Minutes for Tuesday, 31 October 2000

Chaired by: J. Hollis (SOC)
DOY: 305

ANNOUNCEMENTS

* Special Seminar ***

Wednesday 1 November 2000, 2:00 p.m., Building 21, Room 183

The Advanced Technology Solar Telescope

Dr. K. S. Balasubramaniam, National Solar Observatory, Sacramento Peak

Dr. Balasubramaniam will describe the scientific goals and technical challenges of a 4-m ground-based solar telescope that will shortly be proposed to the National Science Foundation. Further background may be found at www.sunspot.noao.edu/ATST/index.html.

* SOHO Science Club: Wed Nov 1

Judit Pap (UCLA/GSFC) will talk about "Solar Irradiance Variations -- Measurements and Results" at 3:30 p.m. on Wednesday November 1, 2000 in the SOHO EAF (Bldg. 26, room G-10).

* Tickets available for the SOLARMAX screening Thursday 7:30 p.m. at the Air and Space Museum. See Joe Gurman or Paal Brekke.

* Wednesday is a holiday in France, so today's MEDOC minutes include plans for Thursday.

FOT REPORT

Spacecraft Status: Nominal

Spacecraft Anomalies: 304/1912 Single DMA Failure over 1 format

Accomplished Activities:

VIRGO, SWAN, CELIAS, New Tracking Star (7.3), Submode 5

Planned Activities: VIRGO, SWAN, CELIAS, RSL

Upcoming Operations: 11/1 CDMU/ACU Memory Dumps

Ground Anomalies:

305/0035 207 Min TM lost. D46. Y-axis antenna problem. Nonrecoverable.

SOLAR STATUS

EIT daily On-Line Solar Status and observations:

http://umbra.nascom.nasa.gov/eit/plan/log_form20001031.html

LASCO daily On-Line Solar Status and observations:

<http://lasco-www.nrl.navy.mil/observations/2000/obs20001031.html>

INSTRUMENT STATUS

CDS, SUMER and UVCS: Nominal. See MEDOC report below.

LASCO: Nominal. C2 and C3 synoptics.

EIT: Nominal. Half-resolution 195 CME watch and synoptics.

MDI: Nominal. Full disk magnetograms and dopplergrams.
Will be doing some leg adjustments in VC2 today.
TRACE: Nominal. Today and tomorrow: looking at AR9212, engineering,
coronal hole studies in the afternoon.

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MEDOC Daily Meeting Minutes for Tuesday, 31 October 2000

Chaired by Steve Suess (SOL)

DOY 305

INSTRUMENT REPORTS

30 October-

CDS: Nominal

Observations of multi-loop systems (Regnier); good data on west limb loop system. A part of a prominence that later erupted was also observed.

JOP 133 (Cirigliano); Prominence line profiles - a small prominence was in field of view.

SUMER: Door opened and slit moved successfully.

No prominence was observed - it erupted.

UVCS: Nominal. JOP 132 ran successfully

Prominence in coronal environment program ran successfully

31 October-

CDS: No change in plans posted for today.

SUMER: JOP 133 has already successfully run.

HeI test and JOP 124 will run as planned.

UVCS: Minisynoptic has started. JOP 132 and prominence studies will run as planned.

SOLAR STATUS

A coronal hole in the east, north of the equator, will be a target of opportunity tomorrow since there are no significant prominences in the SUMER field of view.

INSTRUMENT STATUS

Today (Tuesday, 31 October)

SUMER: Nominal.

JOP 133, 0:00-06:00 UT, X=-700, Y=-755

Test program for HeI, 06:00-10:00, X=-700, Y=+480

JOP 124 17:00-24:00, X=-700, Y=-730

CDS: Nominal.

Synoptic 00:00-08:30 UT

Multi-loop systems, 08:30-17:00 UT, X=+850, Y=+400 (loops, AR9201) and X=+350, Y=-150 (plage, AR9208)

JOP 124, 17:00-24:00 UT, Filament oscillations with SUMER X=-700, Y= -730

UVCS: Nominal.

Minisynoptic 00:00 - 04:00 UT

JOP 132, 04:00-18:00 UT, south pole (180 degrees) radial scans

Prominence coronal environment, 18:00 - 24:00 UT.

Radial scans 1.5-3.0 R_{sun} at 290 degrees

Tomorrow (Wednesday, 1 November)

SUMER: Nominal.

Quiet sun oscillations program similar to SUMER part of JOP 58, 06:00-12:00 UT, X=-700, Y=-280.

JOP 133, 17:00-24:00 UT, X=-700, Y=+750.

CDS: Nominal.
Synoptic, 00:00-07:00 UT
Multi-loop systems, 07:30:17:00 UT, pointing TBD
(not yet specified by G. Rank).
JOP 133, prominence line profiles, 17:30-20:00 UT,
X=-700, Y=+750.
JOP 124, dropped for today.
Coronal hole observation (QS_DEM_2,Gabriel), 20:00-24:00 UT,
X=-197, Y=+286.

UVCS: Nominal
Synoptic, 00:00-14:00 UT
Prominence coronal environment, 14:00-24:00 UT, at
angle 300 degrees.

Day-after-tomorrow (Thursday, 2 November)

SUMER: Nominal.
Quiet sun oscillations program similar to SUMER part
of JOP 58, 06:00-12:00 UT, X=-700, Y=-280.
JOP 133, prominence line profiles, 13:00-18:00 UT,
X=-700, Y=+750.
JOP 124, filament oscillations, 18:00-24:00 UT
Pointing TBD, Regnier will notify EOF Wednesday.

CDS: Nominal
Synoptic, 00:00-03:00 UT
GIS Atlas, 03:00-07:00 UT
Multi-loop systems, 07:30-17:30 UT,
Pointing TBD, Regnier will notify EOF Wednesday.
JOP 124, 17:30-24:00 UT,
Pointing TBD, Regnier will notify EOF Wednesday.

UVCS: Nominal.
Minisynoptic 00:00 - 04:00 UT
JOP 132, 04:00-18:00 UT, south pole (180 degrees) radial scans
Prominence coronal environment, 18:00 - 24:00 UT, radial scans
at angle 270 degrees.

-- end of report -----