From ecs@soc.nascom.nasa.gov Fri Nov 3 17:45 MET 2000 Date: Fri, 3 Nov 2000 16:44:39 +0000 (GMT) From: SoHO SOC To: Undisclosed recipients: ; Subject: SOHO Daily Meeting Minutes for Friday, 03 November 2000 MIME-Version: 1.0 SOHO Daily Meeting Minutes for Friday, 03 November 2000 Chaired by: J. Hollis (SOC) DOY: 308 ANNOUNCEMENTS - - - - - - - - - - - - -* From Paal Brekke: Please mention at the meeting that I am very greatful to Ron Mahmot and Ed Nace and the FOT members for setting up the exhibit downtown last night. From the Science Attache at the Danish Embassy: " If you have any opportunity whatsoever, please convey to all involved in the production of the Solarmax film that it was absolutely overwhelmingly splendid. A brilliant tour de force of the science, the history, cultural aspects, beauty and extreme forces. Brilliant. We could have sat there looking at it for hours more. " FOT REPORT ----Spacecraft Status: Nominal Spacecraft Anomalies: None Accomplished Activities: VIRGO, NOM HGA Planned Activities: RSL, VIRGO, SWAN **Upcoming Operations: None** Ground Anomalies: None SOLAR STATUS 11/02 DOY 307 - 11/03 DOY 308 EIT daily On-Line Solar Status and observations: http://umbra.nascom.nasa.gov/eit/plan/log_form20001103.html LASCO daily On-Line Solar Status and observations: http://lasco-www.nrl.navy.mil/observations/2000/obs20001103.html INSTRUMENT STATUS -----Nominal. See MEDOC report below. CDS: SUMER: Nominal. See MEDOC report below. UVCS: Nominal. See MEDOC report below. LASCO: Nominal. C2 and C3 synoptics. EIT: Nominal. 195 CME watch and synoptics. MDI: Nominal. MDI is observing AR 9212 and 9213 in high res mode until Monday. TRACE: Nominal. TRACE continues the sunspot study with MDI following AR 9212 and 9213. MEDOC Daily Meeting Minutes for Friday, 03 November 2000 Chaired by Steve Suess (SOL) & Alan Gabriel DOY 308

INSTRUMENT REPORTS

01 November (Wednesday), DOY 306 UVCS: Nominal. Full synoptic ran successfully. Prominence in coronal environment; excellent data with OVI, Lybeta, SiXII lines all well resolved at 1.6 Rsun. At 3.5 Rsun also good data but SiXII is weak. 02 November (Thursday, yesterday), DOY 307 SUMER: Nominal. JOP 133, prominence lines; target prominence disappeared. JOP 124, filament oscillations; target prominence disappeared. CDS: Nominal. Synoptic, done. GIS Atlas, done. Multi-loop systems; ran successfully. JOP 124; observed quiescent prominence on disk. UVCS: Nominal, no data yet. INSTRUMENT PLANS -----03 November (Friday, today) DOY 308 SUMER: Nominal. Reference test JOP 130 on disk, in prep. for next week. 04:00-05:00 UT, X= -700, Y= -280. This has already run; both the line profiles and continuum are good. JOP 133, prominence line profiles, 07:00-17:00 UT, X = -700, Y = 750. The target prominence has disappeared. JOP 124, filament oscillations, 17:00-24:00 UT, X= -700, Y= 730. CDS: Nominal Synoptic, 00:00-06:30 UT JOP 133, 07:00-13:00 UT, X= -650, Y= 750. QS_DEM_2, 13:00-16:30 UT, X= +302, Y= +309. JOP 124, 16:30-24:00 UT, X= -135, Y= -336. UVCS: Nominal. Minisynoptic 00:00 - 04:00 UT JOP 132, 04:00-18:00 UT, south pole (180 degrees) radial scans 1.5 to 3.5 Rsun. Prominence coronal environment, 18:00-24:00 UT, at 1.5 Rsun at 200 degrees for temporal evolution of streamer. 04 November (Saturday, tomorrow) DOY 309 SUMER: Nominal. JOP 124; 06:00-13:00 UT, X= -700, Y= 730. JOP 133; 13:00-19:00 UT, X= -700, Y= +750. CDS: Nominal. Synoptic 00:00 - 06:30 UT JOP 124, 06:30 - 18:00 UT, X= -700, Y= 730. Begin off Limb corona study 18:00 - 24:00 UT South Pole Region (general weekend program) UVCS: Nominal. Synoptic 00:00 - 14:00 UT JOP 132, 14:00 - 24:00 UT, angle = 180 degrees (south pole). 05 November (Sunday) DOY 310 SUMER: Nominal. JOP 133, 08:00 - 21:00 UT, X= -700, Y= 750. CDS: Nominal. Synoptic 00:00 - 06:00 UT JOP 132, 04:00-15:00 UT, X= 220, 0, -220, Y= -1045. JOP 133, 12:30 - 24:00 UT, X= -700, Y= +750. UVCS: Nominal. Minisynoptic 00:00 - 04:00 UT

JOP 132, 04:00 - 18:00, at 1.6 Rsun, 180 degrees, analyzing composition. Prominence coronal environment, 18:00 - 24:00 UT, 240 degrees, radial scans 1.5 - 3.0 Rsun. 06 November (Monday) DOY 311 SUMER: Nominal. JOP 130; 18:00-24:00 UT, following CDS scans between X= -1080, Y= -225, at X= -1000. CDS: Nominal. Minisynoptic, 00:00-03:00 UT. JOP 132; 04:00-15:00 UT, X= 220, 0, -220, Y= -1045. JOP 130; low latitude quiescent streamer and slow solar wind at solar minimum, 18:00-24:00 UT, 5 pointings, going from base of UVCS scan at X= -1000, Y= -1080, towards the solar limb at X= -975, Y= -225. MEDOC coordinator: E. Antonucci. UVCS: Nominal. Minisynoptic; 00:00-04:00 UT. JOP 132; 04:00-18:00 UT, 180 degrees, composition at 1.6 Rsun. JOP 130; 18:00-24:00 UT, 137 degrees, radial scans 1.5 to 3.0 Rsun. TRACE: Support requested for JOP 130. Interest in above limb activity on SE limb, at coronal temperatures (171 A), over region from 105 degrees to 140 degrees, with emphasis on around 137 degrees.

EIT, LASCO, MDI: support for JOP 130 is provided by the normal synoptic program.