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Mauna Loa Solar Observatory Observer's Log  
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Fri Jun 29 16:16:44 GMT 2001

Year: 01 Doy: 180

Observer: yasukawa

WEATHER COMMENT: Fri Jun 29 16:17:01 GMT 2001

Cool, clear, brisk southwest wind.

Fri Jun 29 16:22:51 GMT 2001 CHIP Start Patrol

Fri Jun 29 16:23:05 GMT 2001 MKIV Start Patrol

Fri Jun 29 16:23:11 GMT 2001 PICS Start Patrol

\*\*\*\* EVENT COMMENT \*\*\*\*: Fri Jun 29 16:58:17 GMT 2001

Active region just north of equator near CMP on disk.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Jun 29 16:58:54 GMT 2001

Fri Jun 29 17:00:08 GMT 2001 CHIP LSD

Fri Jun 29 17:02:24 GMT 2001 CHIP End LSD

Fri Jun 29 17:02:38 GMT 2001 CHIP BiasLSD

Fri Jun 29 17:03:25 GMT 2001 CHIP End BiasLSD

Fri Jun 29 17:03:36 GMT 2001 CHIP Bias

Fri Jun 29 17:04:19 GMT 2001 CHIP End Bias

\*\*PSPT PROBLEM\*\*: Fri Jun 29 17:15:20 GMT 2001

Still having problem with initial pointing in the morning. (Am I starting up too early?)

gdr ephmcal was done yesterday.

After a crash at 1638 and a kill/restart cycle, (restarted with "Daily Obs", did not re-run "Start Up") spar pointed

too low and could not correct pointing after several tries to use ephemeris to point. I manually pointed spar and the spar immediately took off, offpointing too high in RA as it appeared to proceed with the obs program.

I pushed it back to approximate correct pointing where it stayed, taking poorly centered data for the first data series. Pointing was corrected during the next data cycle.

\*\*\*\* EVENT COMMENT \*\*\*\*: Fri Jun 29 17:39:11 GMT 2001

Active prominence at PA 295.

\*\*\*\* EVENT COMMENT \*\*\*\*: Fri Jun 29 17:52:02 GMT 2001

Prominence at PA 250-265 also displaying activity.

Fri Jun 29 17:54:17 GMT 2001 MKIV Start Cal

Fri Jun 29 18:00:04 GMT 2001 CHIP LSD

\*\*PSPT PROBLEM\*\*: Fri Jun 29 17:59:27 GMT 2001

PSPT crashed again at 1750 UT. Did a kill/obs cycle to restart.

Fri Jun 29 18:02:21 GMT 2001 CHIP End LSD

Fri Jun 29 18:02:29 GMT 2001 CHIP BiasLSD

Fri Jun 29 18:02:50 GMT 2001 PICS Flat

Fri Jun 29 18:03:13 GMT 2001 CHIP End BiasLSD

Fri Jun 29 18:03:29 GMT 2001 CHIP Bias

Fri Jun 29 18:04:18 GMT 2001 CHIP End Bias

Fri Jun 29 18:05:49 GMT 2001 PICS End Flat

Fri Jun 29 18:13:10 GMT 2001 MKIV End Cal

Fri Jun 29 19:03:04 GMT 2001 CHIP LSD  
 Fri Jun 29 19:05:17 GMT 2001 CHIP End LSD  
 Fri Jun 29 19:05:31 GMT 2001 CHIP BiasLSD  
 Fri Jun 29 19:06:21 GMT 2001 CHIP End BiasLSD  
 Fri Jun 29 19:06:31 GMT 2001 CHIP Bias  
 Fri Jun 29 19:07:13 GMT 2001 CHIP End Bias  
 COMMENT: Fri Jun 29 19:20:37 GMT 2001  
 Reconfigured dome shutter.  
 Fri Jun 29 20:00:04 GMT 2001 CHIP LSD  
 Fri Jun 29 20:02:22 GMT 2001 CHIP End LSD  
 Fri Jun 29 20:02:31 GMT 2001 CHIP BiasLSD  
 Fri Jun 29 20:03:13 GMT 2001 CHIP End BiasLSD  
 Fri Jun 29 20:03:28 GMT 2001 CHIP Bias  
 Fri Jun 29 20:04:14 GMT 2001 CHIP End Bias  
 WEATHER COMMENT: Fri Jun 29 20:16:20 GMT 2001  
 Orographic clouds are forming around station.  
 WEATHER COMMENT: Fri Jun 29 20:38:28 GMT 2001  
 In scattered orographic clouds.  
 Fri Jun 29 21:00:15 GMT 2001 CHIP LSD  
 Fri Jun 29 21:02:30 GMT 2001 CHIP End LSD  
 Fri Jun 29 21:02:39 GMT 2001 CHIP BiasLSD  
 Fri Jun 29 21:03:25 GMT 2001 CHIP End BiasLSD  
 Fri Jun 29 21:03:43 GMT 2001 CHIP Bias  
 Fri Jun 29 21:04:39 GMT 2001 CHIP End Bias  
 Fri Jun 29 21:18:23 GMT 2001 CHIP End Patrol  
 Fri Jun 29 21:18:25 GMT 2001 PICS End Patrol  
 Fri Jun 29 21:20:02 GMT 2001

MkIV

16_23.rawmk4	17_25.rawmk4	18_34.rawmk4	19_30.rawmk4	20_30.rawmk4
16_26.rawmk4	17_29.rawmk4	18_37.rawmk4	19_33.rawmk4	20_33.rawmk4
16_29.rawmk4	17_32.rawmk4	18_40.rawmk4	19_36.rawmk4	20_36.rawmk4
16_32.rawmk4	17_35.rawmk4	18_43.rawmk4	19_39.rawmk4	20_39.rawmk4
16_34.rawmk4	17_38.rawmk4	18_46.rawmk4	19_42.rawmk4	20_42.rawmk4
16_37.rawmk4	17_41.rawmk4	18_49.rawmk4	19_45.rawmk4	20_45.rawmk4
16_40.rawmk4	17_44.rawmk4	18_52.rawmk4	19_48.rawmk4	20_48.rawmk4
16_43.rawmk4	17_47.rawmk4	18_55.rawmk4	19_51.rawmk4	20_51.rawmk4
16_46.rawmk4	17_50.rawmk4	18_58.rawmk4	19_54.rawmk4	20_53.rawmk4
16_49.rawmk4	17_57.rawmk4	19_01.rawmk4	19_57.rawmk4	20_56.rawmk4
16_52.rawmk4	18_03.rawmk4	19_04.rawmk4	20_00.rawmk4	20_59.rawmk4
16_55.rawmk4	18_09.rawmk4	19_07.rawmk4	20_03.rawmk4	21_02.rawmk4
16_58.rawmk4	18_13.rawmk4	19_10.rawmk4	20_06.rawmk4	21_05.rawmk4
17_04.rawmk4	18_17.rawmk4	19_13.rawmk4	20_08.rawmk4	21_08.rawmk4
17_08.rawmk4	18_20.rawmk4	19_16.rawmk4	20_11.rawmk4	21_11.rawmk4
17_11.rawmk4	18_22.rawmk4	19_18.rawmk4	20_14.rawmk4	21_14.rawmk4
17_14.rawmk4	18_25.rawmk4	19_21.rawmk4	20_17.rawmk4	c17_54.rawmk4
17_17.rawmk4	18_28.rawmk4	19_24.rawmk4	20_23.rawmk4	c18_00.rawmk4
17_20.rawmk4	18_31.rawmk4	19_27.rawmk4	20_27.rawmk4	c18_06.rawmk4