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Mauna Loa Solar Observatory Observer's Log  
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Fri Apr 20 16:37:01 GMT 2001  
Year: 01 Doy: 110  
Observer: yasukawa  
WEATHER COMMENT: Fri Apr 20 16:37:46 GMT 2001  
Cool, clear, light southwest breeze.  
\*\*MKIV PROBLEM\*\*: Fri Apr 20 16:40:39 GMT 2001  
KCC failed to boot properly. Reset ineffective. Powered down and  
powered up again.  
Fri Apr 20 16:46:34 GMT 2001 CHIP Start Patrol  
Fri Apr 20 16:46:50 GMT 2001 PICS Start Patrol  
Fri Apr 20 16:47:02 GMT 2001 MKIV Start Patrol  
Fri Apr 20 17:04:17 GMT 2001 CHIP LSD  
Fri Apr 20 17:07:43 GMT 2001 CHIP End LSD  
Fri Apr 20 17:07:59 GMT 2001 CHIP BiasLSD  
Fri Apr 20 17:08:52 GMT 2001 CHIP End BiasLSD  
Fri Apr 20 17:09:07 GMT 2001 CHIP Bias  
Fri Apr 20 17:09:58 GMT 2001 CHIP End Bias  
\*\*\*\* EVENT COMMENT \*\*\*\*: Fri Apr 20 17:18:15 GMT 2001  
Active prominences at PA 235 and 260-270.  
PA 234 an EPL occurring from startup at 1647 UT, current RV at 1.1.  
\*\*\*\* EVENT COMMENT \*\*\*\*: Fri Apr 20 17:22:01 GMT 2001  
There isx also a flare ongoing from an active region on the disk, near the  
east limb, north of equator.  
\*\*\*\* EVENT COMMENT \*\*\*\*: Fri Apr 20 17:24:34 GMT 2001  
Another active region on disk in southeast quadrant.  
Fri Apr 20 18:01:30 GMT 2001 CHIP LSD  
Fri Apr 20 18:04:36 GMT 2001 PICS Flat  
Fri Apr 20 18:05:13 GMT 2001 CHIP End LSD  
Fri Apr 20 18:05:27 GMT 2001 CHIP BiasLSD  
Fri Apr 20 18:06:23 GMT 2001 CHIP End BiasLSD  
Fri Apr 20 18:06:34 GMT 2001 CHIP Bias  
Fri Apr 20 18:07:22 GMT 2001 CHIP End Bias  
Fri Apr 20 18:08:17 GMT 2001 PICS End Flat  
COMMENT: Fri Apr 20 18:51:29 GMT 2001  
Have not been able to connect to email pop server since around 1730.  
ECHO COMMENT: Fri Apr 20 18:52:26 GMT 2001  
Changed echosys program for Alice earlier this morning.  
Fri Apr 20 19:01:25 GMT 2001 CHIP LSD  
Fri Apr 20 19:05:03 GMT 2001 CHIP End LSD  
Fri Apr 20 19:05:16 GMT 2001 CHIP BiasLSD  
Fri Apr 20 19:06:10 GMT 2001 CHIP End BiasLSD  
Fri Apr 20 19:06:29 GMT 2001 CHIP Bias  
Fri Apr 20 19:07:17 GMT 2001 CHIP End Bias  
ECHO COMMENT: Fri Apr 20 19:10:50 GMT 2001  
Reloaded and recompiled echosys changes. There was an error in the  
first set of code uploaded.  
Fri Apr 20 20:04:21 GMT 2001 CHIP LSD  
Fri Apr 20 20:07:49 GMT 2001 CHIP End LSD  
Fri Apr 20 20:08:07 GMT 2001 CHIP BiasLSD  
Fri Apr 20 20:09:05 GMT 2001 CHIP End BiasLSD  
Fri Apr 20 20:09:13 GMT 2001 CHIP Bias  
Fri Apr 20 20:09:28 GMT 2001 PICS End Patrol  
COMMENT: Fri Apr 20 20:10:07 GMT 2001  
Stopping to reconfigure dome shutter.  
Fri Apr 20 20:10:00 GMT 2001 CHIP End Bias  
Fri Apr 20 20:15:08 GMT 2001 CHIP End Patrol  
\*\*CHIP PROBLEM\*\*: Fri Apr 20 20:14:09 GMT 2001  
Selected End after Bias started. Program did not pick up the command.  
Program just continued on to Patrol. Had to select Video to re-queue  
up and End command.  
Fri Apr 20 20:24:38 GMT 2001 MKIV Start Patrol  
Fri Apr 20 20:24:51 GMT 2001 CHIP Start Patrol  
Fri Apr 20 20:25:20 GMT 2001 PICS Start Patrol  
COMMENT: Fri Apr 20 20:30:55 GMT 2001

Tried pinging gatel.ucar.edu. Route gets to ucar.edu, but times out at gate. Cannot access email either with mail program or telnet.

WEATHER COMMENT: Fri Apr 20 20:45:08 GMT 2001

In scattered orographic clouds.

COMMENT: Fri Apr 20 20:45:29 GMT 2001

I am able to get into my email via modem/RAS.

Fri Apr 20 21:01:30 GMT 2001 CHIP LSD

Fri Apr 20 21:04:53 GMT 2001 CHIP End LSD

Fri Apr 20 21:05:03 GMT 2001 CHIP BiasLSD

Fri Apr 20 21:05:52 GMT 2001 CHIP End BiasLSD

Fri Apr 20 21:06:03 GMT 2001 CHIP Bias

Fri Apr 20 21:06:54 GMT 2001 CHIP End Bias

Fri Apr 20 21:21:05 GMT 2001 CHIP End Patrol

WEATHER COMMENT: Fri Apr 20 21:21:12 GMT 2001

In orographic clouds stopping observations.

Fri Apr 20 21:21:38 GMT 2001 PICS End Patrol

\*\*PSPT PROBLEM\*\*: Fri Apr 20 21:50:23 GMT 2001

Pstp crashed at 2005. Did not discover this until I went to stop it due to clouds. Killed Run.Pro to recover, restarted, and shutdown.

Fri Apr 20 21:52:15 GMT 2001

MkIV

16_47.rawmk4	17_40.rawmk4	18_43.rawmk4	19_37.rawmk4	20_39.rawmk4
16_50.rawmk4	17_43.rawmk4	18_46.rawmk4	19_40.rawmk4	20_42.rawmk4
16_53.rawmk4	17_46.rawmk4	18_49.rawmk4	19_43.rawmk4	20_45.rawmk4
16_56.rawmk4	17_49.rawmk4	18_52.rawmk4	19_46.rawmk4	20_48.rawmk4
16_59.rawmk4	17_52.rawmk4	18_55.rawmk4	19_49.rawmk4	20_51.rawmk4
17_02.rawmk4	17_55.rawmk4	18_58.rawmk4	19_52.rawmk4	20_54.rawmk4
17_04.rawmk4	17_58.rawmk4	19_01.rawmk4	19_55.rawmk4	20_57.rawmk4
17_07.rawmk4	18_01.rawmk4	19_04.rawmk4	19_58.rawmk4	21_00.rawmk4
17_10.rawmk4	18_04.rawmk4	19_07.rawmk4	20_00.rawmk4	21_03.rawmk4
17_13.rawmk4	18_07.rawmk4	19_10.rawmk4	20_03.rawmk4	21_06.rawmk4
17_16.rawmk4	18_10.rawmk4	19_13.rawmk4	20_06.rawmk4	21_09.rawmk4
17_19.rawmk4	18_13.rawmk4	19_16.rawmk4	20_09.rawmk4	21_12.rawmk4
17_22.rawmk4	18_16.rawmk4	19_19.rawmk4	20_12.rawmk4	21_15.rawmk4
17_25.rawmk4	18_19.rawmk4	19_22.rawmk4	20_24.rawmk4	21_18.rawmk4
17_28.rawmk4	18_25.rawmk4	19_25.rawmk4	20_27.rawmk4	21_21.rawmk4
17_31.rawmk4	18_31.rawmk4	19_28.rawmk4	20_30.rawmk4	c18_22.rawmk4
17_34.rawmk4	18_37.rawmk4	19_31.rawmk4	20_33.rawmk4	c18_28.rawmk4
17_37.rawmk4	18_40.rawmk4	19_34.rawmk4	20_36.rawmk4	c18_34.rawmk4