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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 is 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.

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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

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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