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Mauna Loa Solar Observatory Observer's Log  
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Wed Jan 9 17:37:09 GMT 2002

Year: 02 Doy: 009

Observer: koon

Wed Jan 9 17:43:03 GMT 2002 CHIP Start Patrol

WEATHER COMMENT: Wed Jan 9 17:37:11 GMT 2002

Clear sky, wind=10 mph from the SW, temp=48 F.

Wed Jan 9 17:46:26 GMT 2002 MKIV Start Patrol

PSPT COMMENT: Wed Jan 9 17:52:43 GMT 2002

Observing.

Wed Jan 9 18:00:05 GMT 2002 CHIP LSD

Wed Jan 9 18:02:25 GMT 2002 CHIP End LSD

Wed Jan 9 18:02:46 GMT 2002 CHIP BiasLSD

Wed Jan 9 18:03:45 GMT 2002 CHIP End BiasLSD

Wed Jan 9 18:03:54 GMT 2002 CHIP Bias

Wed Jan 9 18:04:49 GMT 2002 CHIP End Bias

Wed Jan 9 18:16:17 GMT 2002 MKIV End Patrol

Wed Jan 9 18:36:00 GMT 2002 MKIV End Cal

Wed Jan 9 18:36:11 GMT 2002 MKIV Start Patrol

Wed Jan 9 19:01:02 GMT 2002 CHIP LSD

Wed Jan 9 19:03:25 GMT 2002 CHIP End LSD

Wed Jan 9 19:03:42 GMT 2002 CHIP BiasLSD

Wed Jan 9 19:04:48 GMT 2002 CHIP End BiasLSD

Wed Jan 9 19:05:01 GMT 2002 CHIP Bias

Wed Jan 9 19:05:52 GMT 2002 CHIP End Bias

\*\*PSPT PROBLEM\*\* Wed Jan 9 19:34:07 GMT 2002

Stalled, camera semaphore error message seen on xterm window when I opened it to kill the runpspt.pro. Restarted.

Wed Jan 9 20:02:02 GMT 2002 CHIP LSD

Wed Jan 9 20:04:21 GMT 2002 CHIP End LSD

Wed Jan 9 20:04:36 GMT 2002 CHIP BiasLSD

Wed Jan 9 20:05:25 GMT 2002 CHIP End BiasLSD

Wed Jan 9 20:05:41 GMT 2002 CHIP Bias

Wed Jan 9 20:06:39 GMT 2002 CHIP End Bias

\*\*PSPT PROBLEM\*\* Wed Jan 9 20:22:36 GMT 2002

Crashed at 2003 while centering image, no error messages on regular windows, camera semaphore error message from 1936 on xterm window, restarted.

\*\*PSPT PROBLEM\*\* Wed Jan 9 20:34:51 GMT 2002

Stalled again while centering image at 2027 UT, no error messages anywhere this time, restarted.

\*\*PSPT PROBLEM\*\* Wed Jan 9 20:46:42 GMT 2002

Crashed again, same as last time. Got error messages when I killed runPspt.pro this time, will copy and send to Alice, will restart.

Wed Jan 9 20:06:39 GMT 2002 CHIP End Bias

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\*\*PSPT PROBLEM\*\*: Wed Jan 9 22:11:54 GMT 2002

Lots of trouble getting this to restart. Finally had to reboot PC and startup again. I setup PSPT to use the printers too, we couldn't print from it until now.

\*\*MLSO PROBLEM\*\*: Wed Jan 9 22:34:28 GMT 2002

I setup all Sparc machines to print to the new HP printer using the familiar "print" command structure, and to the old printer using "print2" in a similar fashion. Even PSPT now has printing capabilities. We were having problems with various things including what "lp" commands to use, so I just modified the existing "print" alias for us so the lp commands are transparent to us.

Wed Jan 9 20:06:39 GMT 2002 CHIP End Bias  
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Wed Jan 9 20:06:39 GMT 2002 CHIP End Bias

\*\*\*\* EVENT COMMENT \*\*\*\*: Wed Jan 9 23:15:34 GMT 2002

CME in progress at PA=145

Wed Jan 9 20:06:39 GMT 2002 CHIP End Bias  
Wed Jan 9 23:28:00 GMT 2002 MKIV End Patrol  
Wed Jan 9 23:31:27 GMT 2002

MkIV

17_46.rawmk4	19_05.rawmk4	20_13.rawmk4	21_20.rawmk4	22_28.rawmk4
17_49.rawmk4	19_08.rawmk4	20_16.rawmk4	21_23.rawmk4	22_31.rawmk4
17_52.rawmk4	19_11.rawmk4	20_19.rawmk4	21_26.rawmk4	22_33.rawmk4
17_55.rawmk4	19_14.rawmk4	20_20.rawmk4	21_29.rawmk4	22_36.rawmk4
17_58.rawmk4	19_17.rawmk4	20_24.rawmk4	21_32.rawmk4	22_39.rawmk4
18_01.rawmk4	19_20.rawmk4	20_27.rawmk4	21_35.rawmk4	22_42.rawmk4
18_04.rawmk4	19_23.rawmk4	20_30.rawmk4	21_38.rawmk4	22_45.rawmk4
18_07.rawmk4	19_26.rawmk4	20_33.rawmk4	21_41.rawmk4	22_48.rawmk4
18_10.rawmk4	19_29.rawmk4	20_36.rawmk4	21_44.rawmk4	22_51.rawmk4
18_13.rawmk4	19_32.rawmk4	20_39.rawmk4	21_46.rawmk4	22_54.rawmk4
18_20.rawmk4	19_35.rawmk4	20_42.rawmk4	21_49.rawmk4	22_57.rawmk4
18_26.rawmk4	19_38.rawmk4	20_45.rawmk4	21_52.rawmk4	23_00.rawmk4
18_32.rawmk4	19_41.rawmk4	20_48.rawmk4	21_55.rawmk4	23_03.rawmk4
18_36.rawmk4	19_44.rawmk4	20_51.rawmk4	21_58.rawmk4	23_06.rawmk4
18_39.rawmk4	19_46.rawmk4	20_54.rawmk4	22_01.rawmk4	23_09.rawmk4
18_42.rawmk4	19_49.rawmk4	20_57.rawmk4	22_04.rawmk4	23_12.rawmk4

18_45.rawmk4	19_52.rawmk4	20_59.rawmk4	22_07.rawmk4	23_15.rawmk4
18_48.rawmk4	19_55.rawmk4	21_02.rawmk4	22_10.rawmk4	23_18.rawmk4
18_50.rawmk4	19_58.rawmk4	21_05.rawmk4	22_13.rawmk4	23_23.rawmk4
18_53.rawmk4	20_01.rawmk4	21_08.rawmk4	22_16.rawmk4	c18_16.rawmk4
18_56.rawmk4	20_04.rawmk4	21_11.rawmk4	22_19.rawmk4	c18_23.rawmk4
18_59.rawmk4	20_07.rawmk4	21_14.rawmk4	22_22.rawmk4	c18_29.rawmk4
19_02.rawmk4	20_10.rawmk4	21_17.rawmk4	22_25.rawmk4	