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Mauna Loa Solar Observatory Observer's Log  
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Sun Jun 9 16:57:18 GMT 2002

Year: 02 Doy: 160

Observer: koon

Sun Jun 9 17:00:42 GMT 2002 CHIP Start Patrol

Sun Jun 9 17:00:51 GMT 2002 PICS Start Patrol

WEATHER COMMENT: Sun Jun 9 16:57:19 GMT 2002

Clear sky, no wind, temp=46 F.

Sun Jun 9 17:06:40 GMT 2002 MKIV Start Patrol

PSPT COMMENT: Sun Jun 9 17:24:15 GMT 2002

Observing.

Sun Jun 9 18:03:28 GMT 2002 PICS Flat

Sun Jun 9 18:06:32 GMT 2002 PICS End Flat

Sun Jun 9 18:18:29 GMT 2002 MKIV Start Cal

Sun Jun 9 18:37:21 GMT 2002 MKIV End Cal

Sun Jun 9 18:37:30 GMT 2002 MKIV Start Patrol

Sun Jun 9 19:00:42 GMT 2002 CHIP LSD

Sun Jun 9 19:03:01 GMT 2002 CHIP End LSD

Sun Jun 9 19:03:11 GMT 2002 CHIP BiasLSD

Sun Jun 9 19:04:06 GMT 2002 CHIP End BiasLSD

Sun Jun 9 19:04:22 GMT 2002 CHIP Bias

Sun Jun 9 19:05:20 GMT 2002 CHIP End Bias

COMMENT: Sun Jun 9 19:38:16 GMT 2002

Extended the dome slot.

\*\*PSPT PROBLEM\*\* Sun Jun 9 21:32:25 GMT 2002

Crashed at 2105 UT. Last GUI message was "Taking CaK image". Checked PC with "whereis ftr" command and it showed the correct position for the CaK filter, at 14200. Checked filter wheel position and it was at the CaK position. This is an infrequent problem that may be related to the DSP controller for the filter wheel according to an old message from Haosheng. I killed runPspt.pro (kill -9 runPspt.pro on an xterm window), then run Pspt again on the Sparcstation and then select Data/Daily Obs.

WEATHER COMMENT: Sun Jun 9 21:47:30 GMT 2002

Orographic clouds are moving in, pausing some instruments.

Sun Jun 9 21:51:53 GMT 2002 MKIV End Patrol

Sun Jun 9 21:52:55 GMT 2002 CHIP End Patrol

Sun Jun 9 21:53:32 GMT 2002 PICS End Patrol

Sun Jun 9 22:15:22 GMT 2002

MkIV

17_06.rawmk4	18_05.rawmk4	19_15.rawmk4	20_14.rawmk4	21_13.rawmk4
17_09.rawmk4	18_08.rawmk4	19_18.rawmk4	20_17.rawmk4	21_16.rawmk4
17_12.rawmk4	18_11.rawmk4	19_21.rawmk4	20_20.rawmk4	21_19.rawmk4
17_15.rawmk4	18_14.rawmk4	19_24.rawmk4	20_23.rawmk4	21_22.rawmk4
17_18.rawmk4	18_21.rawmk4	19_27.rawmk4	20_26.rawmk4	21_25.rawmk4
17_21.rawmk4	18_27.rawmk4	19_30.rawmk4	20_29.rawmk4	21_28.rawmk4

17_24.rawmk4	18_33.rawmk4	19_33.rawmk4	20_32.rawmk4	21_31.rawmk4
17_27.rawmk4	18_37.rawmk4	19_36.rawmk4	20_35.rawmk4	21_33.rawmk4
17_30.rawmk4	18_40.rawmk4	19_39.rawmk4	20_38.rawmk4	21_36.rawmk4
17_33.rawmk4	18_43.rawmk4	19_42.rawmk4	20_41.rawmk4	21_39.rawmk4
17_36.rawmk4	18_46.rawmk4	19_45.rawmk4	20_43.rawmk4	21_42.rawmk4
17_39.rawmk4	18_49.rawmk4	19_48.rawmk4	20_46.rawmk4	21_45.rawmk4
17_42.rawmk4	18_52.rawmk4	19_50.rawmk4	20_49.rawmk4	21_48.rawmk4
17_45.rawmk4	18_55.rawmk4	19_53.rawmk4	20_52.rawmk4	c18_18.rawmk4
17_47.rawmk4	18_58.rawmk4	19_56.rawmk4	20_55.rawmk4	c18_24.rawmk4
17_50.rawmk4	19_01.rawmk4	19_59.rawmk4	20_58.rawmk4	c18_30.rawmk4
17_53.rawmk4	19_03.rawmk4	20_02.rawmk4	21_01.rawmk4	
17_56.rawmk4	19_06.rawmk4	20_05.rawmk4	21_04.rawmk4	
17_59.rawmk4	19_09.rawmk4	20_08.rawmk4	21_07.rawmk4	
18_02.rawmk4	19_12.rawmk4	20_11.rawmk4	21_10.rawmk4	