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Mauna Loa Solar Observatory Observer's Log  
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Sun May 19 17:17:51 GMT 2002

Year: 02 Doy: 139

Observer: koon

Sun May 19 17:25:07 GMT 2002 MKIV Start Patrol

Sun May 19 17:25:24 GMT 2002 CHIP Start Patrol

Sun May 19 17:25:33 GMT 2002 PICS Start Patrol

WEATHER COMMENT: Sun May 19 17:17:52 GMT 2002

Mostly clear, scattered cirrus, wind=5 mph from the West, temp=50F.

MKIV COMMENT: Sun May 19 17:26:55 GMT 2002

Started printer for camera mount temperatures.

\*\*ECHO PROBLEM\*\*: Sun May 19 17:30:39 GMT 2002

Images too dark, restarted echosys.

PSPT COMMENT: Sun May 19 17:37:34 GMT 2002

Observing.

Sun May 19 17:49:05 GMT 2002 MKIV End Patrol

Sun May 19 17:49:17 GMT 2002 MKIV Start Cal

Sun May 19 18:03:41 GMT 2002 PICS Flat

Sun May 19 18:06:32 GMT 2002 PICS End Flat

Sun May 19 18:08:08 GMT 2002 MKIV End Cal

Sun May 19 18:08:21 GMT 2002 MKIV Start Patrol

\*\*PSPT PROBLEM\*\*: Sun May 19 18:38:42 GMT 2002

Crashed at 1808 UT "making jpg images". Killed runPspt.pro and ran Pspt again and then "Daily Obs". Pointed incorrectly, found RA clutch was very loose, tightened, restarted all.

Sun May 19 19:02:59 GMT 2002 CHIP LSD

Sun May 19 19:05:21 GMT 2002 CHIP End LSD

Sun May 19 19:05:37 GMT 2002 CHIP BiasLSD

Sun May 19 19:06:37 GMT 2002 CHIP End BiasLSD

Sun May 19 19:06:46 GMT 2002 CHIP Bias

Sun May 19 19:07:40 GMT 2002 CHIP End Bias

WEATHER COMMENT: Sun May 19 19:53:13 GMT 2002

Orographic clouds are moving in.

\*\*GONG PROBLEM\*\*: Sun May 19 19:53:26 GMT 2002

Monitor wasn't showing data, all fields were red since I started today. Went down to shelter, had to cycle power to Data and Instrument chassis to get DAS going again, and had to reboot workstation to get image windows working.

PSPT COMMENT: Sun May 19 19:55:34 GMT 2002

Pausing due to clouds.

Sun May 19 19:57:04 GMT 2002 PICS End Patrol

WEATHER COMMENT: Sun May 19 19:57:00 GMT 2002

Clouds are very thick now, Spar not tracking, pausing all instruments.

Sun May 19 19:57:17 GMT 2002 CHIP End Patrol

Sun May 19 20:00:19 GMT 2002 MKIV End Patrol

COMMENT: Sun May 19 20:34:03 GMT 2002

I added the new GONG IP addresses to our hosts files.

WEATHER COMMENT: Sun May 19 21:07:12 GMT 2002

Rain clouds are forming, shutting down.

Sun May 19 21:07:35 GMT 2002

MkIV

17_25.rawmk4	18_08.rawmk4	18_40.rawmk4	19_13.rawmk4	19_45.rawmk4
17_28.rawmk4	18_11.rawmk4	18_43.rawmk4	19_15.rawmk4	19_48.rawmk4
17_31.rawmk4	18_14.rawmk4	18_46.rawmk4	19_18.rawmk4	19_51.rawmk4
17_34.rawmk4	18_17.rawmk4	18_49.rawmk4	19_21.rawmk4	19_54.rawmk4
17_37.rawmk4	18_20.rawmk4	18_52.rawmk4	19_24.rawmk4	19_57.rawmk4
17_39.rawmk4	18_23.rawmk4	18_55.rawmk4	19_27.rawmk4	c17_49.rawmk4
17_42.rawmk4	18_25.rawmk4	18_58.rawmk4	19_30.rawmk4	c17_55.rawmk4
17_45.rawmk4	18_28.rawmk4	19_01.rawmk4	19_33.rawmk4	c18_01.rawmk4
17_52.rawmk4	18_31.rawmk4	19_04.rawmk4	19_36.rawmk4	
17_58.rawmk4	18_34.rawmk4	19_07.rawmk4	19_39.rawmk4	
18_04.rawmk4	18_37.rawmk4	19_10.rawmk4	19_42.rawmk4	