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Mauna Loa Solar Observatory Observer's Log  
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Sun Sep 8 16:50:17 GMT 2002

Year: 02 Doy: 251

Observer: koon

Sun Sep 8 16:56:07 GMT 2002 MKIV Start Patrol  
Sun Sep 8 16:56:09 GMT 2002 CHIP Start Patrol  
Sun Sep 8 16:56:18 GMT 2002 PICS Start Patrol

WEATHER COMMENT: Sun Sep 8 16:50:18 GMT 2002

Scattered cirrus, no wind, temp=47 F.

PSPT COMMENT: Sun Sep 8 17:42:24 GMT 2002

Observing.

Sun Sep 8 17:49:25 GMT 2002 MKIV End Patrol  
Sun Sep 8 18:03:05 GMT 2002 PICS Flat  
Sun Sep 8 18:05:54 GMT 2002 PICS End Flat  
Sun Sep 8 18:38:04 GMT 2002 MKIV Start Patrol  
Sun Sep 8 19:02:48 GMT 2002 CHIP LSD  
Sun Sep 8 19:04:39 GMT 2002 CHIP End LSD  
Sun Sep 8 19:04:56 GMT 2002 CHIP BiasLSD  
Sun Sep 8 19:05:56 GMT 2002 CHIP End BiasLSD  
Sun Sep 8 19:06:14 GMT 2002 CHIP Bias  
Sun Sep 8 19:07:12 GMT 2002 CHIP End Bias  
Sun Sep 8 19:37:12 GMT 2002 MKIV End Patrol

COMMENT: Sun Sep 8 19:39:05 GMT 2002

Extended the dome slot.

Sun Sep 8 19:45:28 GMT 2002 MKIV Start Patrol

\*\*PSPT PROBLEM\*\*: Sun Sep 8 20:15:15 GMT 2002

Crashed at 1944 UT doing Flatfield. Killed runPspt.pro and restarted.

\*\*GONG PROBLEM\*\*: Sun Sep 8 20:18:54 GMT 2002

I keep going back and forth between the shelter and MLSO troubleshooting the Ethernet connection, may miss some stalls and things because of that.

Sun Sep 8 21:19:50 GMT 2002 MKIV End Patrol

WEATHER COMMENT: Sun Sep 8 21:24:43 GMT 2002

Orographic clouds are moving in.

Sun Sep 8 22:21:04 GMT 2002 CHIP End Patrol

Sun Sep 8 22:21:12 GMT 2002 PICS End Patrol

\*\*GONG PROBLEM\*\*: Sun Sep 8 21:25:00 GMT 2002

Done with network experiments for now. The best I can get is 10 Mbps using the old media converter setup at the shelter and a new media converter up here.

I'll tell Guillermo that the communication configuration for the 10BaseT port on the workstation in the shelter probably needs to be changed to get 100 Mbps

Sun Sep 8 22:42:07 GMT 2002

MkIV

16\_56.rawmk4 17\_37.rawmk4 19\_07.rawmk4 19\_57.rawmk4 20\_38.rawmk4  
16\_59.rawmk4 17\_40.rawmk4 19\_10.rawmk4 20\_00.rawmk4 20\_41.rawmk4  
17\_02.rawmk4 17\_43.rawmk4 19\_13.rawmk4 20\_03.rawmk4 20\_44.rawmk4

17_05.rawmk4	17_46.rawmk4	19_16.rawmk4	20_06.rawmk4	20_47.rawmk4
17_07.rawmk4	18_38.rawmk4	19_19.rawmk4	20_09.rawmk4	20_50.rawmk4
17_10.rawmk4	18_41.rawmk4	19_22.rawmk4	20_11.rawmk4	20_53.rawmk4
17_13.rawmk4	18_43.rawmk4	19_25.rawmk4	20_14.rawmk4	20_56.rawmk4
17_16.rawmk4	18_46.rawmk4	19_28.rawmk4	20_17.rawmk4	20_58.rawmk4
17_19.rawmk4	18_49.rawmk4	19_31.rawmk4	20_20.rawmk4	21_01.rawmk4
17_22.rawmk4	18_52.rawmk4	19_34.rawmk4	20_23.rawmk4	21_04.rawmk4
17_25.rawmk4	18_55.rawmk4	19_45.rawmk4	20_26.rawmk4	21_07.rawmk4
17_28.rawmk4	18_58.rawmk4	19_48.rawmk4	20_29.rawmk4	21_10.rawmk4
17_31.rawmk4	19_01.rawmk4	19_51.rawmk4	20_32.rawmk4	21_13.rawmk4
17_34.rawmk4	19_04.rawmk4	19_54.rawmk4	20_35.rawmk4	21_16.rawmk4