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Mauna Loa Solar Observatory Observer's Log  
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Tue Jul 20 16:56:21 GMT 2010

Year: 10 Doy: 201

Observer: koon

WEATHER COMMENT: Tue Jul 20 16:56:26 GMT 2010

Medium to thick cirrostratus overcast, no wind, temp=46F.

\_\_\_\_end\_\_\_\_

Tue Jul 20 17:02:20 GMT 2010 CHIP Start Patrol

NOTE BY DARRYL: Tue Jul 20 17:04:21 GMT 2010

Spar is barely tracking due to clouds, running some instruments anyway.

\_\_\_\_end\_\_\_\_

\*\*PSPT PROBLEM COMMENT BY DARRYL\*\*: Tue Jul 20 17:04:45 GMT 2010

The power strip that supplies power to the dome was unplugged, reason unknown, plugged it back in and everything seems normal.

\_\_\_\_end\_\_\_\_

PSPT COMMENT BY DARRYL: Tue Jul 20 17:14:25 GMT 2010

Observing through cirrostratus overcast.

\_\_\_\_end\_\_\_\_

Tue Jul 20 18:02:44 GMT 2010 CHIP LSD

Tue Jul 20 18:04:12 GMT 2010 CHIP End LSD

Tue Jul 20 18:04:18 GMT 2010 CHIP BiasLSD

Tue Jul 20 18:05:01 GMT 2010 CHIP End BiasLSD

Tue Jul 20 18:05:07 GMT 2010 CHIP Bias

Tue Jul 20 18:05:47 GMT 2010 CHIP End Bias

Tue Jul 20 18:05:52 GMT 2010 CHIP ReStart Patrol

NOTE BY DARRYL: Tue Jul 20 19:15:35 GMT 2010

Extended the dome slot.

\_\_\_\_end\_\_\_\_

Tue Jul 20 19:15:50 GMT 2010 MKIV Start Cal

WEATHER COMMENT: Tue Jul 20 19:15:58 GMT 2010

Clouds have cleared, starting mk4.

\_\_\_\_end\_\_\_\_

Tue Jul 20 19:34:28 GMT 2010 MKIV End Cal

Tue Jul 20 19:34:35 GMT 2010 MKIV Start Patrol

\*\*GONG PROBLEM COMMENT BY DARRYL\*\*: Tue Jul 20 20:20:34 GMT 2010

The "Caching System" field indicator was red on the GONG GUI and there was a message about the tape drive being disabled and that files couldn't be written to it. I checked the shelter and found the tape in DLT 1 drive was write-protected, I slid the tab back to allow writing to that tape to fix the problem, no error indicators or messages now.

\_\_\_\_end\_\_\_\_

WEATHER COMMENT: Tue Jul 20 20:46:25 GMT 2010

Some low clouds nearby.

\_\_\_\_end\_\_\_\_

WEATHER COMMENT: Tue Jul 20 21:27:38 GMT 2010

Low clouds passing over MLSO.

\_\_\_\_end\_\_\_\_

WEATHER COMMENT: Tue Jul 20 21:48:57 GMT 2010

Mixture of cirrus and low clouds passing over.

\_\_\_\_end\_\_\_\_

MKIV COMMENT BY DARRYL: Tue Jul 20 21:49:15 GMT 2010

Pausing due to clouds.

\_\_\_\_end\_\_\_\_

Tue Jul 20 21:51:04 GMT 2010 MKIV End Patrol

Tue Jul 20 22:12:39 GMT 2010 CHIP End Patrol

WEATHER COMMENT: Tue Jul 20 22:13:00 GMT 2010

Clouds are thick and dark, pausing rest of instruments and closing domes.

\_\_\_\_end\_\_\_\_

NOTE BY DARRYL: Tue Jul 20 22:36:25 GMT 2010

I'll go to the Gemini Observatory HQ and pickup the GONG H-alpha camera equipment shipment now.

\_\_\_\_end\_\_\_\_

Tue Jul 20 22:37:36 GMT 2010

MkIV

19_18.rawmk4	19_58.rawmk4	20_30.rawmk4	21_02.rawmk4	21_38.rawmk4
19_24.rawmk4	20_00.rawmk4	20_33.rawmk4	21_05.rawmk4	21_41.rawmk4
19_31.rawmk4	20_04.rawmk4	20_36.rawmk4	21_08.rawmk4	21_44.rawmk4
19_34.rawmk4	20_06.rawmk4	20_39.rawmk4	21_14.rawmk4	21_47.rawmk4
19_37.rawmk4	20_09.rawmk4	20_42.rawmk4	21_18.rawmk4	c19_15.rawmk4
19_40.rawmk4	20_12.rawmk4	20_45.rawmk4	21_21.rawmk4	c19_21.rawmk4
19_43.rawmk4	20_15.rawmk4	20_48.rawmk4	21_24.rawmk4	c19_28.rawmk4
19_46.rawmk4	20_18.rawmk4	20_51.rawmk4	21_27.rawmk4	
19_49.rawmk4	20_21.rawmk4	20_54.rawmk4	21_30.rawmk4	
19_52.rawmk4	20_24.rawmk4	20_56.rawmk4	21_33.rawmk4	
19_55.rawmk4	20_27.rawmk4	20_59.rawmk4	21_35.rawmk4	