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Mauna Loa Solar Observatory Observer's Log  
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Fri May 27 16:47:45 GMT 2011

Year: 11 Doy: 147

Observer: berkey

Fri May 27 16:55:54 GMT 2011 H-ALPHA Start Patrol

Fri May 27 16:56:16 GMT 2011 MKIV Start Patrol

Fri May 27 16:56:52 GMT 2011 CHIP Start Patrol

WEATHER COMMENT: Fri May 27 16:56:51 GMT 2011

temp 44f, wind 22mph, clear skies.

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

Fri May 27 17:02:49 GMT 2011 COMP Start Patrol

NOTE BY BEN: Fri May 27 17:02:58 GMT 2011

The higher winds of the last few days seem to have brought more dust into the domes, CoMP and MK4 Ol's are both filthy.

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

Fri May 27 17:07:36 GMT 2011: PSPT Start Patrol

Fri May 27 17:08:28 GMT 2011 MKIV End Patrol

Fri May 27 17:08:37 GMT 2011 MKIV Start Cal

Fri May 27 17:22:47 GMT 2011: PSPT Start Patrol

Fri May 27 17:27:33 GMT 2011 MKIV End Cal

Fri May 27 17:27:38 GMT 2011 MKIV Start Patrol

Fri May 27 18:00:43 GMT 2011 CHIP LSD

Fri May 27 18:02:10 GMT 2011 CHIP End LSD

Fri May 27 18:02:24 GMT 2011 CHIP BiasLSD

Fri May 27 18:02:58 GMT 2011 CHIP End BiasLSD

Fri May 27 18:03:16 GMT 2011 CHIP Bias

Fri May 27 18:03:58 GMT 2011 CHIP End Bias

Fri May 27 18:04:05 GMT 2011 CHIP ReStart Patrol

Fri May 27 20:17:26 GMT 2011 COMP End Patrol

Fri May 27 20:17:21 GMT 2011 CHIP End Patrol

Fri May 27 20:18:32 GMT 2011 MKIV End Patrol

Fri May 27 20:19:09 GMT 2011 H-ALPHA End Patrol

Fri May 27 20:23:41 GMT 2011 MKIV Start Patrol

Fri May 27 20:23:44 GMT 2011 H-ALPHA Start Patrol

Fri May 27 20:23:56 GMT 2011 CHIP Start Patrol

Fri May 27 20:24:52 GMT 2011 COMP Start Patrol

Fri May 27 21:38:09 GMT 2011 CHIP End Patrol

Fri May 27 21:40:18 GMT 2011 CHIP Start Patrol

Fri May 27 21:42:16 GMT 2011 CHIP Start Patrol

Fri May 27 22:37:13 GMT 2011 CHIP End Patrol

Fri May 27 22:37:58 GMT 2011 COMP End Patrol

Fri May 27 22:38:39 GMT 2011 H-ALPHA End Patrol

Fri May 27 22:40:10 GMT 2011 MKIV End Patrol

Fri May 27 22:48:47 GMT 2011 MKIV Start Patrol

Fri May 27 22:48:38 GMT 2011 H-ALPHA Start Patrol

Fri May 27 22:48:50 GMT 2011 CHIP Start Patrol

Fri May 27 23:01:43 GMT 2011 CHIP LSD

Fri May 27 23:03:14 GMT 2011 CHIP End LSD  
Fri May 27 23:03:25 GMT 2011 CHIP BiasLSD  
Fri May 27 23:04:04 GMT 2011 CHIP End BiasLSD  
Fri May 27 23:04:09 GMT 2011 H-ALPHA End Patrol  
Fri May 27 23:04:16 GMT 2011 CHIP Bias  
Fri May 27 23:05:03 GMT 2011 CHIP End Bias  
Fri May 27 23:05:10 GMT 2011 CHIP ReStart Patrol  
Fri May 27 23:06:49 GMT 2011 MKIV End Patrol  
Fri May 27 23:14:35 GMT 2011 H-ALPHA Start Patrol  
Fri May 27 23:14:44 GMT 2011 MKIV Start Patrol  
Fri May 27 23:15:00 GMT 2011 CHIP End Patrol

CoMP COMMENT BY BEN: Fri May 27 23:14:50 GMT 2011

Tried to clean the CoMP O1. Got it to the point of looking pristine. But by time I got it back in CoMP it was dusty again. So I did the instu cleaning with the compessor, it now looks better then this morning but dirtier then I would like.  
\_\_\_\_end\_\_\_\_

CoMP COMMENT BY BEN: Fri May 27 23:16:49 GMT 2011

I noticed that the ribbed section above the O1 on CoMP tends to collect dust and if you accidently point the airbrush a torrent of rain dust will be released.  
\_\_\_\_end\_\_\_\_

NOTE BY BEN: Fri May 27 23:18:39 GMT 2011

The clouds to the west of the observatory are starting to interrupt observing  
idleing mk4 and comp  
\_\_\_\_end\_\_\_\_

Fri May 27 23:20:39 GMT 2011 H-ALPHA End Patrol

Fri May 27 23:35:05 GMT 2011: PSPT Start Patrol

Fri May 27 23:37:53 GMT 2011: PSPT Start Patrol

Fri May 27 23:45:19 GMT 2011 MKIV End Patrol

Fri May 27 23:56:44 GMT 2011: PSPT Abort Patrol

NOTE BY BEN: Fri May 27 23:57:01 GMT 2011

Fog in vicinity closing domes until it clears up  
\_\_\_\_end\_\_\_\_

NOTE BY BEN: Sat May 28 01:12:35 GMT 2011

Taking CoMP disk #5 to Fedex  
\_\_\_\_end\_\_\_\_

Sat May 28 01:12:56 GMT 2011  
MkIV

16_56.rawmk4	18_20.rawmk4	19_34.rawmk4	20_56.rawmk4	22_10.rawmk4
16_59.rawmk4	18_23.rawmk4	19_37.rawmk4	20_59.rawmk4	22_13.rawmk4
17_02.rawmk4	18_26.rawmk4	19_39.rawmk4	21_02.rawmk4	22_16.rawmk4
17_05.rawmk4	18_29.rawmk4	19_42.rawmk4	21_05.rawmk4	22_19.rawmk4
17_11.rawmk4	18_32.rawmk4	19_45.rawmk4	21_08.rawmk4	22_22.rawmk4
17_17.rawmk4	18_35.rawmk4	19_48.rawmk4	21_11.rawmk4	22_25.rawmk4
17_23.rawmk4	18_38.rawmk4	19_51.rawmk4	21_14.rawmk4	22_28.rawmk4
17_27.rawmk4	18_41.rawmk4	19_54.rawmk4	21_17.rawmk4	22_31.rawmk4
17_30.rawmk4	18_44.rawmk4	19_57.rawmk4	21_20.rawmk4	22_34.rawmk4
17_33.rawmk4	18_46.rawmk4	20_00.rawmk4	21_23.rawmk4	22_36.rawmk4
17_36.rawmk4	18_49.rawmk4	20_03.rawmk4	21_26.rawmk4	22_48.rawmk4

17_39.rawmk4	18_52.rawmk4	20_06.rawmk4	21_29.rawmk4	22_51.rawmk4
17_42.rawmk4	18_55.rawmk4	20_09.rawmk4	21_32.rawmk4	22_54.rawmk4
17_45.rawmk4	18_58.rawmk4	20_12.rawmk4	21_35.rawmk4	22_57.rawmk4
17_48.rawmk4	19_01.rawmk4	20_15.rawmk4	21_38.rawmk4	23_00.rawmk4
17_51.rawmk4	19_04.rawmk4	20_23.rawmk4	21_41.rawmk4	23_03.rawmk4
17_54.rawmk4	19_07.rawmk4	20_26.rawmk4	21_44.rawmk4	23_14.rawmk4
17_57.rawmk4	19_10.rawmk4	20_29.rawmk4	21_47.rawmk4	23_17.rawmk4
17_59.rawmk4	19_13.rawmk4	20_32.rawmk4	21_49.rawmk4	c17_08.rawmk4
18_02.rawmk4	19_16.rawmk4	20_35.rawmk4	21_52.rawmk4	c17_14.rawmk4
18_05.rawmk4	19_19.rawmk4	20_38.rawmk4	21_55.rawmk4	c17_20.rawmk4
18_08.rawmk4	19_22.rawmk4	20_44.rawmk4	21_58.rawmk4	
18_11.rawmk4	19_25.rawmk4	20_48.rawmk4	22_01.rawmk4	
18_14.rawmk4	19_28.rawmk4	20_50.rawmk4	22_04.rawmk4	
18_17.rawmk4	19_31.rawmk4	20_53.rawmk4	22_07.rawmk4	