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Mauna Loa Solar Observatory Observer's Log  
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Wed Apr 13 16:27:18 GMT 2011

Year: 11 Doy: 103

Observer: berkey

WEATHER COMMENT: Wed Apr 13 16:29:02 GMT 2011

temp 37f, wind 8mph from se, patchy cirrus concentrated toward the east

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

Wed Apr 13 16:40:53 GMT 2011 H-ALPHA Start Patrol

Wed Apr 13 16:43:26 GMT 2011 CHIP Start Patrol

CHIP COMMENT BY BEN: Wed Apr 13 17:03:56 GMT 2011

As noted in yesterdays log, removing the oil form the lyot filter appears to have taken care of the artifacts.

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

Wed Apr 13 17:11:52 GMT 2011: PSPT Start Patrol

PSPT COMMENT BY BEN: Wed Apr 13 17:12:52 GMT 2011

Pspt camera powersupply timer was slow by about 1 hour. After advancing it to the proper time the camera powersupply and cooler started up to allow initalizataoin of Pspt

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

Wed Apr 13 17:42:10 GMT 2011 MKIV Start Patrol

Wed Apr 13 17:48:27 GMT 2011 MKIV End Patrol

Wed Apr 13 17:48:33 GMT 2011 MKIV Start Cal

Wed Apr 13 18:01:45 GMT 2011 CHIP LSD

Wed Apr 13 18:03:28 GMT 2011 CHIP End LSD

Wed Apr 13 18:03:37 GMT 2011 CHIP BiasLSD

Wed Apr 13 18:04:27 GMT 2011 CHIP End BiasLSD

Wed Apr 13 18:04:35 GMT 2011 CHIP Bias

Wed Apr 13 18:05:10 GMT 2011 CHIP End Bias

Wed Apr 13 18:05:17 GMT 2011 CHIP ReStart Patrol

Wed Apr 13 18:07:22 GMT 2011 MKIV End Cal

Wed Apr 13 18:07:43 GMT 2011 MKIV Start Patrol

Wed Apr 13 19:06:43 GMT 2011 CHIP End Patrol

Wed Apr 13 19:10:05 GMT 2011 H-ALPHA End Patrol

Wed Apr 13 19:12:32 GMT 2011 MKIV End Patrol

Wed Apr 13 19:13:34 GMT 2011 MKIV Start Patrol

Wed Apr 13 19:14:09 GMT 2011 H-ALPHA Start Patrol

Wed Apr 13 19:13:50 GMT 2011 CHIP Start Patrol

NOTE BY BEN: Wed Apr 13 19:14:10 GMT 2011

Bottom shutter moved down

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

NOTE BY BEN: Wed Apr 13 21:14:50 GMT 2011

Some passing clouds

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

Wed Apr 13 22:16:01 GMT 2011 MKIV End Patrol

Wed Apr 13 22:30:50 GMT 2011: PSPT Abort Patrol

Wed Apr 13 22:30:58 GMT 2011: PSPT Abort Patrol

Wed Apr 13 22:31:06 GMT 2011: PSPT Abort Patrol

Wed Apr 13 22:31:19 GMT 2011: PSPT Abort Patrol

Wed Apr 13 22:31:13 GMT 2011 CHIP End Patrol  
NOTE BY BEN: Wed Apr 13 22:31:21 GMT 2011  
Closing domes due to thick clouds moving in from the south.  
\_\_\_\_end\_\_\_\_

Wed Apr 13 22:34:05 GMT 2011 H-ALPHA End Patrol  
NOTE BY BEN: Wed Apr 13 22:51:28 GMT 2011  
Raining now  
\_\_\_\_end\_\_\_\_

NOTE BY BEN: Thu Apr 14 00:08:20 GMT 2011  
Raining very hard now  
\_\_\_\_end\_\_\_\_

Thu Apr 14 01:40:27 GMT 2011  
MkIV

17_42.rawmk4	18_48.rawmk4	19_45.rawmk4	20_41.rawmk4	21_37.rawmk4
17_45.rawmk4	18_51.rawmk4	19_48.rawmk4	20_44.rawmk4	21_40.rawmk4
17_51.rawmk4	18_54.rawmk4	19_51.rawmk4	20_47.rawmk4	21_43.rawmk4
17_57.rawmk4	18_57.rawmk4	19_54.rawmk4	20_50.rawmk4	21_46.rawmk4
18_03.rawmk4	19_00.rawmk4	19_57.rawmk4	20_53.rawmk4	21_49.rawmk4
18_07.rawmk4	19_03.rawmk4	20_00.rawmk4	20_56.rawmk4	21_52.rawmk4
18_10.rawmk4	19_06.rawmk4	20_03.rawmk4	20_59.rawmk4	21_55.rawmk4
18_13.rawmk4	19_09.rawmk4	20_06.rawmk4	21_02.rawmk4	21_58.rawmk4
18_16.rawmk4	19_13.rawmk4	20_09.rawmk4	21_05.rawmk4	22_01.rawmk4
18_19.rawmk4	19_16.rawmk4	20_12.rawmk4	21_08.rawmk4	22_04.rawmk4
18_22.rawmk4	19_19.rawmk4	20_15.rawmk4	21_11.rawmk4	22_06.rawmk4
18_25.rawmk4	19_22.rawmk4	20_18.rawmk4	21_13.rawmk4	22_09.rawmk4
18_28.rawmk4	19_25.rawmk4	20_21.rawmk4	21_16.rawmk4	22_12.rawmk4
18_31.rawmk4	19_28.rawmk4	20_24.rawmk4	21_19.rawmk4	c17_48.rawmk4
18_34.rawmk4	19_31.rawmk4	20_26.rawmk4	21_22.rawmk4	c17_54.rawmk4
18_37.rawmk4	19_34.rawmk4	20_29.rawmk4	21_25.rawmk4	c18_00.rawmk4
18_40.rawmk4	19_37.rawmk4	20_32.rawmk4	21_28.rawmk4	
18_42.rawmk4	19_39.rawmk4	20_35.rawmk4	21_31.rawmk4	
18_45.rawmk4	19_42.rawmk4	20_38.rawmk4	21_34.rawmk4	