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Mauna Loa Solar Observatory Observer's Log  
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Sun May 19 16:17:00 GMT 2013

Year: 13 Doy: 139

Observer: waters

Sun May 19 16:28:46 GMT 2013 CHIP Start Patrol

WEATHER COMMENT: Sun May 19 16:29:35 GMT 2013

Clear skies with a haze above the eastern horizon. Temp 37F, windspeed 2mph from the southeast.

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

NOTE BY LISA: Sun May 19 16:33:51 GMT 2013

Haze is affecting Comp; waiting to start up rest of instruments.

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

Sun May 19 16:43:36 GMT 2013: PSPT Start Patrol

Sun May 19 16:44:47 GMT 2013 MKIV Start Patrol

Sun May 19 16:45:04 GMT 2013 COMP Start Patrol

NOTE BY LISA: Sun May 19 16:47:56 GMT 2013

Sun above haze, instrutments started.

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

Sun May 19 17:23:28 GMT 2013: PSPT Start Patrol

Sun May 19 18:01:44 GMT 2013 CHIP LSD

Sun May 19 18:03:37 GMT 2013 CHIP End LSD

Sun May 19 18:03:46 GMT 2013 CHIP BiasLSD

Sun May 19 18:04:22 GMT 2013 CHIP End BiasLSD

Sun May 19 18:04:34 GMT 2013 CHIP Bias

Sun May 19 18:05:25 GMT 2013 CHIP End Bias

Sun May 19 18:05:34 GMT 2013 CHIP ReStart Patrol

Sun May 19 18:13:44 GMT 2013 MKIV End Patrol

Sun May 19 18:14:00 GMT 2013 MKIV Start Cal

Sun May 19 18:33:45 GMT 2013 MKIV Start Patrol

Sun May 19 19:02:40 GMT 2013 COMP End Patrol

WEATHER COMMENT: Sun May 19 19:02:33 GMT 2013

Orographic clouds degrading Mk4 and Comp. Instruments idled.

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

Sun May 19 19:03:21 GMT 2013 CHIP End Patrol

Sun May 19 19:03:43 GMT 2013 MKIV End Patrol

Sun May 19 19:04:38 GMT 2013: PSPT Abort Patrol

NOTE BY LISA: Sun May 19 19:09:23 GMT 2013

All instruments idled, coming in and out of cloud.

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

WEATHER COMMENT: Sun May 19 19:28:22 GMT 2013

The Sun is out but unfortunately fog has rolled in. Domes closed.

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

PSPT COMMENT BY LISA: Mon May 20 01:33:43 GMT 2013

Pspt program shut down successful but the guider was not in the home position. Manually maneuvered guider to home.

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

Mon May 20 01:36:38 GMT 2013

MkIV

16_44.rawmk4	17_14.rawmk4	17_43.rawmk4	18_17.rawmk4	18_54.rawmk4
16_47.rawmk4	17_17.rawmk4	17_46.rawmk4	18_23.rawmk4	18_57.rawmk4
16_50.rawmk4	17_20.rawmk4	17_49.rawmk4	18_29.rawmk4	19_00.rawmk4
16_53.rawmk4	17_23.rawmk4	17_52.rawmk4	18_33.rawmk4	c18_13.rawmk4
16_56.rawmk4	17_26.rawmk4	17_55.rawmk4	18_36.rawmk4	c18_20.rawmk4
16_59.rawmk4	17_29.rawmk4	17_58.rawmk4	18_39.rawmk4	c18_26.rawmk4
17_02.rawmk4	17_32.rawmk4	18_01.rawmk4	18_42.rawmk4	
17_05.rawmk4	17_35.rawmk4	18_04.rawmk4	18_45.rawmk4	
17_08.rawmk4	17_37.rawmk4	18_07.rawmk4	18_48.rawmk4	
17_11.rawmk4	17_40.rawmk4	18_10.rawmk4	18_51.rawmk4	