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Mauna Loa Solar Observatory Observer's Log  
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Thu Jul 4 16:11:16 GMT 2013

Year: 13 Doy: 185

Observer: rose

WEATHER COMMENT: Thu Jul 4 16:12:12 GMT 2013

hazy sky, most covered in cirrus, wind 5-10 E, 43F

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

Thu Jul 4 16:26:07 GMT 2013 CHIP Start Patrol

Thu Jul 4 16:25:09 GMT 2013: PSPT Start Patrol

Thu Jul 4 16:30:24 GMT 2013: PSPT Abort Patrol

Thu Jul 4 16:30:32 GMT 2013: PSPT Abort Patrol

Thu Jul 4 16:30:38 GMT 2013: PSPT Abort Patrol

Thu Jul 4 16:30:44 GMT 2013: PSPT Abort Patrol

Thu Jul 04 16:37:07 GMT 2013 COMP Start Patrol

Thu Jul 4 16:39:03 GMT 2013: PSPT Start Patrol

Thu Jul 4 16:54:27 GMT 2013: PSPT Abort Patrol

Thu Jul 4 16:54:55 GMT 2013: PSPT Start Patrol

Thu Jul 4 16:59:40 GMT 2013: PSPT Abort Patrol

Thu Jul 4 17:00:58 GMT 2013 MKIV Start Patrol

\*\*MKIV PROBLEM COMMENT BY GREG\*\*: Thu Jul 4 17:05:10 GMT 2013

still having a problem with Mk4 tried replacing U12 with a spare but it didn't help so I put the original ic back

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

Thu Jul 4 17:07:45 GMT 2013: PSPT Start Patrol

Thu Jul 4 17:29:09 GMT 2013 MKIV End Patrol

Thu Jul 4 18:02:39 GMT 2013 CHIP LSD

Thu Jul 4 18:04:31 GMT 2013 CHIP End LSD

Thu Jul 4 18:04:43 GMT 2013 CHIP BiasLSD

Thu Jul 4 18:10:18 GMT 2013 CHIP Start Patrol

CHIP COMMENT BY GREG: Thu Jul 4 18:09:37 GMT 2013

chip crashed rebooting

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

Thu Jul 4 18:11:43 GMT 2013 CHIP End BiasLSD

Thu Jul 4 18:18:29 GMT 2013 CHIP Start Patrol

Thu Jul 4 18:18:33 GMT 2013 CHIP Start Patrol

Thu Jul 4 18:22:47 GMT 2013 CHIP Start Patrol

Thu Jul 4 18:29:19 GMT 2013 CHIP End Patrol

Thu Jul 04 18:28:15 GMT 2013 COMP End Patrol

Thu Jul 04 18:31:58 GMT 2013 COMP Start Patrol

Thu Jul 4 18:33:49 GMT 2013 CHIP Start Patrol

NOTE BY GREG: Thu Jul 4 18:32:35 GMT 2013

reconfigured dome shutter

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

NOTE BY GREG: Thu Jul 4 18:45:33 GMT 2013

idling comp for alot of cirrus clouds

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

Thu Jul 04 18:46:43 GMT 2013 COMP End Patrol

\*\*CoMP PROBLEM COMMENT BY GREG\*\* : Thu Jul 4 20:57:08 GMT 2013  
image displayed on comp looks white and washed out I thought it was just from the clouds but now clouds have thinned and i  
t still does not look right. center the occulter function looks white and washed out also

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

Thu Jul 4 21:51:56 GMT 2013: PSPT Start Patrol

Thu Jul 4 23:00:39 GMT 2013 CHIP LSD

Thu Jul 4 23:01:02 GMT 2013: PSPT Abort Patrol

Thu Jul 4 23:02:24 GMT 2013 CHIP End LSD

Thu Jul 4 23:02:39 GMT 2013 CHIP BiasLSD

WEATHER COMMENT: Thu Jul 4 23:01:09 GMT 2013

thick clouds have moved in idling all instruments

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

Thu Jul 4 23:03:15 GMT 2013 CHIP End BiasLSD

Thu Jul 4 23:03:24 GMT 2013 CHIP Bias

Thu Jul 4 23:04:07 GMT 2013 CHIP End Bias

Thu Jul 4 23:04:14 GMT 2013 CHIP ReStart Patrol

Thu Jul 4 23:29:24 GMT 2013 CHIP End Patrol

NOTE BY GREG: Thu Jul 4 23:28:29 GMT 2013

domes closed for fog

D\_end\_\_\_\_

Fri Jul 5 01:20:25 GMT 2013

MkIV

17\_00.rawmk4 17\_03.rawmk4