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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 it 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