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Mauna Loa Solar Observatory Observer's Log  
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Wed Nov 14 17:01:42 GMT 2012

Year: 12 Doy: 319

Observer: berkey

Wed Nov 14 17:21:15 GMT 2012 CHIP Start Patrol

WEATHER COMMENT: Wed Nov 14 17:22:56 GMT 2012

temp 35f, wind 17mph from se and climbing, skies clearing but the observatory was fogged in at sunrise roads and boardwalk  
icy

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

Wed Nov 14 17:27:31 GMT 2012: PSPT Start Patrol

NOTE BY BEN: Wed Nov 14 17:46:00 GMT 2012

The edges of eh chip eimages look like they are under water. No sharp image

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

Wed Nov 14 17:48:15 GMT 2012 COMP Start Patrol

Wed Nov 14 18:00:41 GMT 2012 CHIP LSD

Wed Nov 14 18:02:24 GMT 2012 CHIP End LSD

Wed Nov 14 18:02:30 GMT 2012 CHIP BiasLSD

Wed Nov 14 18:03:16 GMT 2012 CHIP End BiasLSD

Wed Nov 14 18:03:22 GMT 2012 CHIP Bias

Wed Nov 14 18:04:04 GMT 2012 CHIP End Bias

Wed Nov 14 18:04:11 GMT 2012 CHIP ReStart Patrol

Wed Nov 14 19:01:35 GMT 2012 MKIV Start Patrol

Wed Nov 14 19:13:40 GMT 2012 MKIV End Patrol

Wed Nov 14 19:42:01 GMT 2012 MKIV Start Cal

Wed Nov 14 20:00:50 GMT 2012 MKIV End Cal

Wed Nov 14 20:36:23 GMT 2012 MKIV End Patrol

Wed Nov 14 20:49:07 GMT 2012 COMP End Patrol

Wed Nov 14 20:49:09 GMT 2012 COMP Start Patrol

Wed Nov 14 20:52:34 GMT 2012 CHIP End Patrol

Wed Nov 14 21:08:29 GMT 2012 CHIP Start Patrol

Wed Nov 14 23:02:43 GMT 2012 CHIP LSD

Wed Nov 14 23:04:34 GMT 2012 CHIP End LSD

Wed Nov 14 23:04:44 GMT 2012 CHIP BiasLSD

Wed Nov 14 23:05:28 GMT 2012 CHIP End BiasLSD

Wed Nov 14 23:05:36 GMT 2012 CHIP Bias

Wed Nov 14 23:06:20 GMT 2012 CHIP End Bias

Wed Nov 14 23:06:28 GMT 2012 CHIP ReStart Patrol

Wed Nov 14 23:49:07 GMT 2012 COMP End Patrol

Wed Nov 14 23:49:09 GMT 2012 COMP Start Patrol

Thu Nov 15 00:58:38 GMT 2012 CHIP End Patrol

Thu Nov 15 00:58:31 GMT 2012 COMP End Patrol

Thu Nov 15 00:59:05 GMT 2012: PSPT Abort Patrol

MKIV COMMENT BY BEN: Thu Nov 15 01:06:09 GMT 2012

No reportable progress on MK4. I am still concerned that the O1 guider never gets comes to equalibrium. But I am not sure how to fix this. We have ver sparse data on this but it also looks like the Chip O1 position drifted a signifcant amount toward its

limits since 9-10-12. I am planning to look at the CoMP data tomorrow to see if it also show this trend  
\_\_\_\_end\_\_\_\_

Thu Nov 15 01:39:03 GMT 2012

MkIV

19_01.rawmk4	19_07.rawmk4	19_45.rawmk4	19_57.rawmk4	c19_48.rawmk4
19_04.rawmk4	19_10.rawmk4	19_51.rawmk4	c19_42.rawmk4	c19_54.rawmk4