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Mauna Loa Solar Observatory Observer's Log  
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Wed Jul 24 16:30:45 GMT 2013

Year: 13 Doy: 205

Observer: berkey

WEATHER COMMENT: Wed Jul 24 16:36:20 GMT 2013

temp 43f, wind 8mph from SE, thick cirrus to the east thinning toward zenith

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

Wed Jul 24 16:38:53 GMT 2013 CHIP Start Patrol

Wed Jul 24 16:47:35 GMT 2013: PSPT Start Patrol

NOTE BY BEN: Wed Jul 24 16:57:22 GMT 2013

Spar dec guiding went wonky. I was able to bring it back in by turning off the dec tach limit. But I am not sure why things drifted in the first place.

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

Wed Jul 24 18:00:41 GMT 2013 CHIP LSD

Wed Jul 24 18:02:25 GMT 2013 CHIP End LSD

Wed Jul 24 18:02:32 GMT 2013 CHIP BiasLSD

Wed Jul 24 18:03:18 GMT 2013 CHIP End BiasLSD

Wed Jul 24 18:03:24 GMT 2013 CHIP Bias

Wed Jul 24 18:04:04 GMT 2013 CHIP End Bias

Wed Jul 24 18:04:09 GMT 2013 CHIP ReStart Patrol

Wed Jul 24 20:29:51 GMT 2013 CHIP End Patrol

Wed Jul 24 20:36:57 GMT 2013 CHIP Start Patrol

Wed Jul 24 21:13:06 GMT 2013 MKIV Start Patrol

Wed Jul 24 21:20:34 GMT 2013 MKIV End Patrol

NOTE BY BEN: Wed Jul 24 21:36:56 GMT 2013

Low clouds starting to move into the area

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

NOTE BY BEN: Wed Jul 24 22:02:47 GMT 2013

Clouds now rather thick but dont appear to threatening rain. Chip and PSPT will continue to run for a little longer since it looks like there is a hole comming in a few minutes

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

Wed Jul 24 22:16:55 GMT 2013 CHIP End Patrol

Wed Jul 24 22:15:44 GMT 2013: PSPT Abort Patrol

Wed Jul 24 22:15:52 GMT 2013: PSPT Abort Patrol

Wed Jul 24 22:16:05 GMT 2013: PSPT Abort Patrol

Thu Jul 25 00:47:28 GMT 2013: PSPT Start Patrol

Thu Jul 25 00:56:36 GMT 2013 MKIV Start Patrol

Thu Jul 25 00:58:12 GMT 2013 CHIP Start Patrol

Thu Jul 25 01:02:45 GMT 2013 MKIV End Patrol

NOTE BY BEN: Thu Jul 25 01:05:30 GMT 2013

Suckered again. Clear data intermixed with passing clouds, only running pspt and chip for now.

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

Thu Jul 25 01:17:23 GMT 2013 CHIP End Patrol

Thu Jul 25 01:16:17 GMT 2013: PSPT Abort Patrol

NOTE BY BEN: Thu Jul 25 02:34:25 GMT 2013

Dodging clouds all day, makes things drag on. Mauna Kea forcast seems to call for improving conditions over the week, so

maybe we can get back to coronal measurments soon.

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

Thu Jul 25 02:35:37 GMT 2013

MkIV

00\_56.rawmk4 00\_59.rawmk4 21\_13.rawmk4 21\_17.rawmk4