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Mauna Loa Solar Observatory Observer's Log  
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Fri Nov 5 17:10:14 GMT 2010

Year: 10 Doy: 309

Observer: berkey

Fri Nov 05 17:16:56 GMT 2010 H-ALPHA Start Patrol

Fri Nov 5 17:18:07 GMT 2010 CHIP Start Patrol

Fri Nov 5 17:18:14 GMT 2010: PSPT Start Patrol

WEATHER COMMENT: Fri Nov 5 17:18:46 GMT 2010

clear skies, wind 17 from the south east, temp 45\006

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

Fri Nov 5 17:20:30 GMT 2010 MKIV Start Patrol

\*\*COMP PROBLEM COMMENT BY BEN\*\*: Fri Nov 5 17:27:34 GMT 2010

COMP occulter seems to be moving around a lot, this morning on start up it wasnt even close.

Initial startup position: H:66000 V:86000

Found best position: H92000 V:73000

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

Fri Nov 05 17:32:48 GMT 2010 COMP Start Patrol

\*\*CHIP PROBLEM COMMENT BY BEN\*\*: Fri Nov 5 17:32:37 GMT 2010

Chip crashed

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

Fri Nov 5 17:36:12 GMT 2010 CHIP End Patrol

Fri Nov 5 18:07:52 GMT 2010 MKIV End Patrol

Fri Nov 5 18:07:59 GMT 2010 MKIV Start Cal

Fri Nov 5 18:08:53 GMT 2010 CHIP Start Patrol

Fri Nov 5 18:27:30 GMT 2010 MKIV Start Patrol

Fri Nov 05 19:27:06 GMT 2010 COMP End Patrol

Fri Nov 05 19:28:07 GMT 2010 COMP Start Patrol

NOTE BY BEN: Fri Nov 5 20:08:33 GMT 2010

The spar lost dec guiding

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

Fri Nov 05 21:22:17 GMT 2010 COMP End Patrol

Fri Nov 05 21:23:17 GMT 2010 COMP Start Patrol

Fri Nov 05 21:40:03 GMT 2010 COMP End Patrol

Fri Nov 05 21:42:13 GMT 2010 COMP Start Patrol

NOTE BY BEN: Fri Nov 5 22:20:16 GMT 2010

After 4 hours of hovering 1/2 a mile down the mountain the clouds are starting to cover the observatory

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

Fri Nov 05 22:20:44 GMT 2010 COMP End Patrol

Fri Nov 5 22:21:19 GMT 2010: PSPT Abort Patrol

Fri Nov 5 22:21:42 GMT 2010 CHIP End Patrol

NOTE BY BEN: Fri Nov 5 22:22:22 GMT 2010

Domes are closing, due to light rain

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

Fri Nov 5 22:22:57 GMT 2010 MKIV End Patrol

Fri Nov 05 22:22:55 GMT 2010 H-ALPHA End Patrol

NOTE BY BEN: Fri Nov 5 23:56:32 GMT 2010

Hawaiian tel guys are here looking at our Fiber pull  
\_\_\_\_end\_\_\_\_

Sat Nov 6 00:12:35 GMT 2010: PSPT Start Patrol  
Sat Nov 6 00:18:01 GMT 2010 MKIV Start Patrol  
Sat Nov 06 00:18:00 GMT 2010 H-ALPHA Start Patrol  
Sat Nov 6 00:18:19 GMT 2010 CHIP Start Patrol  
Sat Nov 06 00:18:56 GMT 2010 COMP Start Patrol  
Sat Nov 6 00:46:01 GMT 2010: PSPT Abort Patrol  
Sat Nov 6 00:46:29 GMT 2010 CHIP End Patrol  
NOTE BY BEN: Sat Nov 6 00:46:36 GMT 2010  
starting to drizzle again domes are closing  
\_\_\_\_end\_\_\_\_

Sat Nov 06 00:46:50 GMT 2010 COMP End Patrol  
Sat Nov 6 00:48:13 GMT 2010 MKIV End Patrol  
Sat Nov 06 00:48:25 GMT 2010 H-ALPHA End Patrol  
Sat Nov 6 01:48:56 GMT 2010  
MkIV

00_18.rawmk4	18_01.rawmk4	19_20.rawmk4	20_28.rawmk4	21_35.rawmk4
00_20.rawmk4	18_04.rawmk4	19_23.rawmk4	20_31.rawmk4	21_38.rawmk4
00_23.rawmk4	18_11.rawmk4	19_26.rawmk4	20_34.rawmk4	21_41.rawmk4
00_26.rawmk4	18_17.rawmk4	19_29.rawmk4	20_36.rawmk4	21_44.rawmk4
00_29.rawmk4	18_23.rawmk4	19_32.rawmk4	20_39.rawmk4	21_47.rawmk4
00_32.rawmk4	18_27.rawmk4	19_35.rawmk4	20_42.rawmk4	21_50.rawmk4
00_35.rawmk4	18_30.rawmk4	19_38.rawmk4	20_45.rawmk4	21_53.rawmk4
00_38.rawmk4	18_33.rawmk4	19_41.rawmk4	20_48.rawmk4	21_56.rawmk4
00_41.rawmk4	18_36.rawmk4	19_43.rawmk4	20_51.rawmk4	21_59.rawmk4
17_20.rawmk4	18_39.rawmk4	19_46.rawmk4	20_54.rawmk4	22_02.rawmk4
17_23.rawmk4	18_42.rawmk4	19_49.rawmk4	20_57.rawmk4	22_05.rawmk4
17_26.rawmk4	18_45.rawmk4	19_52.rawmk4	21_00.rawmk4	22_08.rawmk4
17_29.rawmk4	18_48.rawmk4	19_55.rawmk4	21_03.rawmk4	22_10.rawmk4
17_32.rawmk4	18_51.rawmk4	19_58.rawmk4	21_06.rawmk4	22_13.rawmk4
17_35.rawmk4	18_53.rawmk4	20_01.rawmk4	21_09.rawmk4	22_16.rawmk4
17_38.rawmk4	18_56.rawmk4	20_04.rawmk4	21_12.rawmk4	22_19.rawmk4
17_41.rawmk4	18_59.rawmk4	20_07.rawmk4	21_15.rawmk4	c18_07.rawmk4
17_44.rawmk4	19_02.rawmk4	20_10.rawmk4	21_18.rawmk4	c18_14.rawmk4
17_47.rawmk4	19_05.rawmk4	20_13.rawmk4	21_21.rawmk4	c18_20.rawmk4
17_50.rawmk4	19_08.rawmk4	20_16.rawmk4	21_23.rawmk4	
17_52.rawmk4	19_11.rawmk4	20_19.rawmk4	21_26.rawmk4	
17_55.rawmk4	19_14.rawmk4	20_22.rawmk4	21_29.rawmk4	
17_58.rawmk4	19_17.rawmk4	20_25.rawmk4	21_32.rawmk4	