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Mauna Loa Solar Observatory Observer's Log  
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Mon Sep 26 17:16:37 GMT 2011

Year: 11 Doy: 269

Observer: berkey

WEATHER COMMENT: Mon Sep 26 17:17:02 GMT 2011

Clear skies, temp 45f, wind 5mph from south

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

Mon Sep 26 17:17:49 GMT 2011: PSPT Start Patrol  
Mon Sep 26 17:24:06 GMT 2011 MKIV Start Patrol  
Mon Sep 26 17:24:15 GMT 2011 H-ALPHA Start Patrol  
Mon Sep 26 17:28:40 GMT 2011 CHIP Start Patrol  
Mon Sep 26 17:30:34 GMT 2011 COMP Start Patrol  
Mon Sep 26 17:43:01 GMT 2011 MKIV Start Cal  
Mon Sep 26 18:01:44 GMT 2011 MKIV End Cal  
Mon Sep 26 18:01:40 GMT 2011 CHIP LSD  
Mon Sep 26 18:01:58 GMT 2011 MKIV Start Patrol  
Mon Sep 26 18:03:20 GMT 2011 CHIP End LSD  
Mon Sep 26 18:03:31 GMT 2011 CHIP BiasLSD  
Mon Sep 26 18:04:10 GMT 2011 CHIP End BiasLSD  
Mon Sep 26 18:04:18 GMT 2011 CHIP Bias  
Mon Sep 26 18:05:06 GMT 2011 CHIP End Bias  
Mon Sep 26 18:05:18 GMT 2011 CHIP ReStart Patrol  
Mon Sep 26 20:09:48 GMT 2011 CHIP End Patrol  
Mon Sep 26 20:10:15 GMT 2011 COMP End Patrol  
Mon Sep 26 20:13:21 GMT 2011 MKIV End Patrol  
Mon Sep 26 20:18:08 GMT 2011 MKIV Start Patrol  
NOTE BY BEN: Mon Sep 26 20:18:25 GMT 2011

Bottom shutter moved down

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

Mon Sep 26 20:18:30 GMT 2011 CHIP Start Patrol  
Mon Sep 26 20:20:01 GMT 2011 COMP Start Patrol  
Mon Sep 26 20:39:46 GMT 2011 H-ALPHA Start Patrol  
Mon Sep 26 20:39:57 GMT 2011 H-ALPHA End Patrol  
Mon Sep 26 20:43:01 GMT 2011 H-ALPHA Start Patrol  
Mon Sep 26 20:43:13 GMT 2011 H-ALPHA End Patrol  
Mon Sep 26 20:56:30 GMT 2011 H-ALPHA Start Patrol  
Mon Sep 26 20:56:58 GMT 2011 H-ALPHA End Patrol  
Mon Sep 26 20:59:40 GMT 2011 H-ALPHA Start Patrol  
Mon Sep 26 20:59:43 GMT 2011 H-ALPHA End Patrol  
Mon Sep 26 22:09:19 GMT 2011 H-ALPHA Start Patrol  
Mon Sep 26 22:13:55 GMT 2011 H-ALPHA End Patrol  
Mon Sep 26 22:29:20 GMT 2011 H-ALPHA Start Patrol  
Mon Sep 26 22:33:51 GMT 2011 H-ALPHA End Patrol  
Mon Sep 26 22:35:35 GMT 2011 H-ALPHA Start Patrol  
Mon Sep 26 22:40:06 GMT 2011 H-ALPHA End Patrol  
Mon Sep 26 22:42:52 GMT 2011 H-ALPHA Start Patrol

Mon Sep 26 22:49:39 GMT 2011 H-ALPHA End Patrol  
 Mon Sep 26 22:54:08 GMT 2011 H-ALPHA Start Patrol  
 Mon Sep 26 22:58:44 GMT 2011 H-ALPHA End Patrol  
 Mon Sep 26 22:59:16 GMT 2011 H-ALPHA Start Patrol  
 NOTE BY BEN: Mon Sep 26 22:59:03 GMT 2011  
 Playing with spar guider system, dec was unplugged for the last 10 minutes gave bad CoMP datad

\_\_\_end\_\_\_  
 Mon Sep 26 23:00:44 GMT 2011 CHIP LSD  
 Mon Sep 26 23:02:25 GMT 2011 CHIP End LSD  
 Mon Sep 26 23:02:33 GMT 2011 CHIP BiasLSD  
 Mon Sep 26 23:03:03 GMT 2011 CHIP End BiasLSD  
 Mon Sep 26 23:03:12 GMT 2011 CHIP Bias  
 Mon Sep 26 23:03:39 GMT 2011 CHIP End Bias  
 Mon Sep 26 23:03:47 GMT 2011 H-ALPHA End Patrol  
 Mon Sep 26 23:03:52 GMT 2011 CHIP ReStart Patrol  
 Mon Sep 26 23:05:42 GMT 2011 H-ALPHA Start Patrol  
 Mon Sep 26 23:07:45 GMT 2011 COMP End Patrol  
 Mon Sep 26 23:12:24 GMT 2011 CHIP End Patrol  
 Mon Sep 26 23:14:47 GMT 2011 H-ALPHA End Patrol  
 Mon Sep 26 23:15:47 GMT 2011 MKIV End Patrol  
 Mon Sep 26 23:16:32 GMT 2011 H-ALPHA Start Patrol  
 Mon Sep 26 23:19:17 GMT 2011 H-ALPHA End Patrol  
 Mon Sep 26 23:27:46 GMT 2011 MKIV Start Patrol  
 Mon Sep 26 23:28:04 GMT 2011 CHIP Start Patrol  
 Mon Sep 26 23:30:13 GMT 2011 COMP Start Patrol  
 Tue Sep 27 00:39:37 GMT 2011 H-ALPHA Start Patrol  
 Tue Sep 27 00:40:27 GMT 2011 H-ALPHA End Patrol  
 Tue Sep 27 00:47:27 GMT 2011: PSPT Start Patrol  
 Tue Sep 27 00:50:32 GMT 2011 H-ALPHA Start Patrol  
 Tue Sep 27 00:51:54 GMT 2011 H-ALPHA End Patrol  
 Tue Sep 27 00:54:58 GMT 2011 H-ALPHA Start Patrol  
 Tue Sep 27 00:55:58 GMT 2011 H-ALPHA Start Patrol  
 Tue Sep 27 00:58:55 GMT 2011 COMP End Patrol  
 Tue Sep 27 01:44:38 GMT 2011 CHIP End Patrol  
 Tue Sep 27 01:50:05 GMT 2011 MKIV End Patrol  
 Tue Sep 27 01:58:46 GMT 2011: PSPT Abort Patrol  
 Tue Sep 27 01:58:54 GMT 2011: PSPT Abort Patrol  
 Tue Sep 27 02:17:32 GMT 2011

MkIV

00_00.rawmk4	01_34.rawmk4	18_57.rawmk4	20_44.rawmk4	22_22.rawmk4
00_03.rawmk4	01_37.rawmk4	19_00.rawmk4	20_47.rawmk4	22_25.rawmk4
00_06.rawmk4	01_40.rawmk4	19_03.rawmk4	20_50.rawmk4	22_28.rawmk4
00_08.rawmk4	01_45.rawmk4	19_06.rawmk4	20_53.rawmk4	22_31.rawmk4
00_11.rawmk4	17_24.rawmk4	19_09.rawmk4	20_56.rawmk4	22_34.rawmk4
00_14.rawmk4	17_27.rawmk4	19_12.rawmk4	20_59.rawmk4	22_37.rawmk4
00_17.rawmk4	17_30.rawmk4	19_15.rawmk4	21_02.rawmk4	22_40.rawmk4
00_20.rawmk4	17_33.rawmk4	19_18.rawmk4	21_05.rawmk4	22_43.rawmk4

00_23.rawmk4	17_36.rawmk4	19_21.rawmk4	21_08.rawmk4	22_46.rawmk4
00_26.rawmk4	17_39.rawmk4	19_24.rawmk4	21_14.rawmk4	22_49.rawmk4
00_29.rawmk4	17_46.rawmk4	19_27.rawmk4	21_17.rawmk4	22_51.rawmk4
00_32.rawmk4	17_52.rawmk4	19_30.rawmk4	21_20.rawmk4	22_54.rawmk4
00_35.rawmk4	17_58.rawmk4	19_33.rawmk4	21_23.rawmk4	22_57.rawmk4
00_38.rawmk4	18_01.rawmk4	19_38.rawmk4	21_26.rawmk4	23_00.rawmk4
00_41.rawmk4	18_04.rawmk4	19_42.rawmk4	21_29.rawmk4	23_03.rawmk4
00_44.rawmk4	18_07.rawmk4	19_48.rawmk4	21_32.rawmk4	23_06.rawmk4
00_47.rawmk4	18_10.rawmk4	19_52.rawmk4	21_35.rawmk4	23_09.rawmk4
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01_10.rawmk4	18_34.rawmk4	20_21.rawmk4	21_59.rawmk4	23_45.rawmk4
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01_22.rawmk4	18_45.rawmk4	20_32.rawmk4	22_10.rawmk4	23_57.rawmk4
01_25.rawmk4	18_48.rawmk4	20_35.rawmk4	22_13.rawmk4	c17_43.rawmk4
01_28.rawmk4	18_51.rawmk4	20_38.rawmk4	22_16.rawmk4	c17_49.rawmk4
01_31.rawmk4	18_54.rawmk4	20_41.rawmk4	22_19.rawmk4	c17_55.rawmk4