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Mauna Loa Solar Observatory Observer's Log  
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Sun Sep 11 17:10:05 GMT 2011

Year: 11 Doy: 254

Observer: koon

WEATHER COMMENT: Sun Sep 11 17:10:20 GMT 2011

Clear sky, wind=13 mph from the Se, temp=50F.

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

Sun Sep 11 17:27:45 GMT 2011 H-ALPHA Start Patrol  
Sun Sep 11 17:27:52 GMT 2011 MKIV Start Patrol  
Sun Sep 11 17:28:53 GMT 2011 H-ALPHA End Patrol  
Sun Sep 11 17:29:13 GMT 2011 CHIP Start Patrol  
Sun Sep 11 17:33:01 GMT 2011 H-ALPHA Start Patrol  
Sun Sep 11 17:45:18 GMT 2011: PSPT Start Patrol  
Sun Sep 11 18:02:40 GMT 2011 CHIP LSD  
Sun Sep 11 18:04:07 GMT 2011 CHIP End LSD  
Sun Sep 11 18:04:19 GMT 2011 CHIP BiasLSD  
Sun Sep 11 18:05:13 GMT 2011 CHIP End BiasLSD  
Sun Sep 11 18:05:26 GMT 2011 CHIP Bias  
Sun Sep 11 18:06:07 GMT 2011 CHIP End Bias  
Sun Sep 11 18:06:16 GMT 2011 CHIP ReStart Patrol

NOTE BY DARRYL: Sun Sep 11 18:32:52 GMT 2011

Adjusted main dome opening.

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

Sun Sep 11 18:37:54 GMT 2011 MKIV End Patrol  
Sun Sep 11 18:59:25 GMT 2011 MKIV Start Cal  
Sun Sep 11 19:18:10 GMT 2011 MKIV End Cal  
Sun Sep 11 19:18:19 GMT 2011 MKIV Start Patrol  
Sun Sep 11 19:42:29 GMT 2011 COMP Start Patrol

MKIV COMMENT BY DARRYL: Sun Sep 11 20:19:59 GMT 2011

We're going back to turning off KCC power overnight, it was left on overnight for the last few observing days at Joan's request to see how the data are

affected, look at data for Friday 9/9/11 and Sunday 9/11/11 for these differences. Maybe we can put the camera power on a timer similar to PSPT if it is worth risking the Mk4 electronics and camera that way, we don't have and can't get spares for some Mk4 electronics, we need to be careful.

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

Sun Sep 11 22:33:26 GMT 2011 COMP End Patrol  
Sun Sep 11 22:33:30 GMT 2011 COMP Start Patrol  
Sun Sep 11 23:00:41 GMT 2011 CHIP LSD  
Sun Sep 11 23:02:08 GMT 2011 CHIP End LSD  
Sun Sep 11 23:02:18 GMT 2011 CHIP BiasLSD  
Sun Sep 11 23:03:08 GMT 2011 CHIP End BiasLSD  
Sun Sep 11 23:03:16 GMT 2011 CHIP Bias  
Sun Sep 11 23:03:57 GMT 2011 CHIP End Bias  
Sun Sep 11 23:04:07 GMT 2011 CHIP ReStart Patrol  
Sun Sep 11 23:05:26 GMT 2011 COMP End Patrol

Sun Sep 11 23:19:10 GMT 2011 COMP Start Patrol  
WEATHER COMMENT: Sun Sep 11 23:53:13 GMT 2011  
Low clouds are starting to pass over, pausing coronal instruments.

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

Sun Sep 11 23:53:47 GMT 2011 COMP End Patrol  
Sun Sep 11 23:54:47 GMT 2011 MKIV End Patrol  
Mon Sep 12 00:43:27 GMT 2011: PSPT Start Patrol  
Mon Sep 12 01:10:54 GMT 2011 CHIP End Patrol  
Mon Sep 12 01:12:01 GMT 2011: PSPT Abort Patrol  
WEATHER COMMENT: Mon Sep 12 01:13:06 GMT 2011  
Clouds are getting thick, pausing rest of instruments.

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

Mon Sep 12 01:13:53 GMT 2011 H-ALPHA End Patrol  
Mon Sep 12 02:28:45 GMT 2011  
MkIV

17_27.rawmk4	19_14.rawmk4	20_28.rawmk4	21_42.rawmk4	22_55.rawmk4
17_32.rawmk4	19_18.rawmk4	20_31.rawmk4	21_45.rawmk4	22_58.rawmk4
17_35.rawmk4	19_21.rawmk4	20_34.rawmk4	21_48.rawmk4	23_01.rawmk4
17_38.rawmk4	19_24.rawmk4	20_37.rawmk4	21_51.rawmk4	23_04.rawmk4
17_40.rawmk4	19_27.rawmk4	20_40.rawmk4	21_53.rawmk4	23_07.rawmk4
17_43.rawmk4	19_30.rawmk4	20_43.rawmk4	21_56.rawmk4	23_10.rawmk4
17_46.rawmk4	19_32.rawmk4	20_46.rawmk4	21_59.rawmk4	23_13.rawmk4
17_52.rawmk4	19_35.rawmk4	20_49.rawmk4	22_02.rawmk4	23_16.rawmk4
17_56.rawmk4	19_38.rawmk4	20_52.rawmk4	22_05.rawmk4	23_19.rawmk4
17_59.rawmk4	19_41.rawmk4	20_55.rawmk4	22_08.rawmk4	23_22.rawmk4
18_02.rawmk4	19_44.rawmk4	20_58.rawmk4	22_11.rawmk4	23_25.rawmk4
18_05.rawmk4	19_47.rawmk4	21_01.rawmk4	22_14.rawmk4	23_28.rawmk4
18_08.rawmk4	19_50.rawmk4	21_04.rawmk4	22_17.rawmk4	23_31.rawmk4
18_11.rawmk4	19_53.rawmk4	21_06.rawmk4	22_20.rawmk4	23_33.rawmk4
18_14.rawmk4	19_56.rawmk4	21_09.rawmk4	22_23.rawmk4	23_36.rawmk4
18_17.rawmk4	19_59.rawmk4	21_12.rawmk4	22_26.rawmk4	23_39.rawmk4
18_20.rawmk4	20_02.rawmk4	21_15.rawmk4	22_29.rawmk4	23_42.rawmk4
18_21.rawmk4	20_05.rawmk4	21_18.rawmk4	22_32.rawmk4	23_45.rawmk4
18_22.rawmk4	20_08.rawmk4	21_21.rawmk4	22_35.rawmk4	23_48.rawmk4
18_25.rawmk4	20_11.rawmk4	21_24.rawmk4	22_38.rawmk4	23_51.rawmk4
18_28.rawmk4	20_14.rawmk4	21_27.rawmk4	22_41.rawmk4	c18_59.rawmk4
18_31.rawmk4	20_17.rawmk4	21_30.rawmk4	22_43.rawmk4	c19_05.rawmk4
18_34.rawmk4	20_20.rawmk4	21_33.rawmk4	22_46.rawmk4	c19_11.rawmk4
19_02.rawmk4	20_22.rawmk4	21_36.rawmk4	22_49.rawmk4	
19_08.rawmk4	20_25.rawmk4	21_39.rawmk4	22_52.rawmk4	