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Mauna Loa Solar Observatory Observer's Log  
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Sat Jul 9 16:28:57 GMT 2011

Year: 11 Doy: 190

Observer: stueben

WEATHER COMMENT: Sat Jul 9 16:29:06 GMT 2011

Clear, south 15-20 mph, temp 41F.

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

Sat Jul 09 16:43:25 GMT 2011 H-ALPHA Start Patrol

Sat Jul 9 16:45:01 GMT 2011 MKIV Start Patrol

Sat Jul 9 16:44:59 GMT 2011 CHIP Start Patrol

Sat Jul 09 16:56:21 GMT 2011 COMP Start Patrol

Sat Jul 9 16:58:01 GMT 2011 MKIV End Patrol

Sat Jul 9 17:03:08 GMT 2011 MKIV Start Patrol

Sat Jul 9 17:09:25 GMT 2011 MKIV End Patrol

\*\*MKIV PROBLEM COMMENT BY ALLEN\*\* : Sat Jul 9 17:46:33 GMT 2011

Mk4 data looks bad, investigating.

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

Sat Jul 9 17:47:36 GMT 2011: PSPT Start Patrol

Sat Jul 9 17:58:42 GMT 2011 MKIV Start Patrol

Sat Jul 9 18:00:46 GMT 2011 CHIP LSD

Sat Jul 9 18:02:16 GMT 2011 CHIP End LSD

Sat Jul 9 18:02:25 GMT 2011 CHIP BiasLSD

Sat Jul 9 18:03:01 GMT 2011 CHIP End BiasLSD

Sat Jul 9 18:03:10 GMT 2011 CHIP Bias

Sat Jul 9 18:03:47 GMT 2011 CHIP End Bias

Sat Jul 9 18:03:54 GMT 2011 CHIP ReStart Patrol

\*\*MKIV PROBLEM COMMENT BY ALLEN\*\* : Sat Jul 9 18:08:15 GMT 2011

Mk4 is working again. I'm not sure what the problem was, I cycled power to KCC and exercised the mechanisms via the control screen.

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

WEATHER COMMENT: Sat Jul 9 18:41:34 GMT 2011

Very thin cirrus is degrading coronal images.

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

Sat Jul 09 19:41:28 GMT 2011 COMP End Patrol

Sat Jul 09 19:41:31 GMT 2011 COMP Start Patrol

Sat Jul 09 19:42:22 GMT 2011 COMP End Patrol

NOTE BY ALLEN: Sat Jul 9 19:51:42 GMT 2011

Reconfigured dome shutter.

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

Sat Jul 9 19:52:59 GMT 2011 MKIV Start Patrol

Sat Jul 09 19:53:10 GMT 2011 COMP Start Patrol

Sat Jul 9 20:58:47 GMT 2011 MKIV End Patrol

Sat Jul 9 20:58:54 GMT 2011 MKIV Start Cal

Sat Jul 9 21:17:35 GMT 2011 MKIV End Cal

Sat Jul 09 22:38:28 GMT 2011 COMP End Patrol

Sat Jul 09 22:40:52 GMT 2011 COMP Start Patrol

Sat Jul 9 23:01:42 GMT 2011 CHIP LSD  
Sat Jul 9 23:03:16 GMT 2011 CHIP End LSD  
Sat Jul 9 23:03:26 GMT 2011 CHIP BiasLSD  
Sat Jul 9 23:04:00 GMT 2011 CHIP End BiasLSD  
Sat Jul 9 23:04:08 GMT 2011 CHIP Bias  
Sat Jul 9 23:04:45 GMT 2011 CHIP End Bias  
Sat Jul 9 23:04:52 GMT 2011 CHIP ReStart Patrol

WEATHER COMMENT: Sun Jul 10 00:46:12 GMT 2011

Orographic clouds are degrading images.

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

Sun Jul 10 00:58:10 GMT 2011: PSPT Abort Patrol  
Sun Jul 10 00:58:31 GMT 2011 CHIP End Patrol  
Sun Jul 10 00:59:28 GMT 2011 COMP End Patrol  
Sun Jul 10 01:00:42 GMT 2011 H-ALPHA End Patrol  
Sun Jul 10 01:02:24 GMT 2011 MKIV End Patrol

WEATHER COMMENT: Sun Jul 10 01:18:40 GMT 2011

In clouds, instruments idled.

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

CoMP COMMENT BY ALLEN: Sun Jul 10 01:43:48 GMT 2011

Usb drive full, removed and labeled it.

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

Sun Jul 10 01:44:59 GMT 2011

MkIV

00_00.rawmk4	18_07.rawmk4	19_32.rawmk4	21_21.rawmk4	22_46.rawmk4
00_03.rawmk4	18_10.rawmk4	19_35.rawmk4	21_24.rawmk4	22_49.rawmk4
00_06.rawmk4	18_13.rawmk4	19_38.rawmk4	21_27.rawmk4	22_52.rawmk4
00_09.rawmk4	18_16.rawmk4	19_41.rawmk4	21_30.rawmk4	22_55.rawmk4
00_12.rawmk4	18_19.rawmk4	19_52.rawmk4	21_33.rawmk4	22_58.rawmk4
00_14.rawmk4	18_22.rawmk4	19_55.rawmk4	21_36.rawmk4	23_01.rawmk4
00_17.rawmk4	18_25.rawmk4	19_58.rawmk4	21_39.rawmk4	23_04.rawmk4
00_20.rawmk4	18_28.rawmk4	20_01.rawmk4	21_42.rawmk4	23_07.rawmk4
00_23.rawmk4	18_31.rawmk4	20_04.rawmk4	21_45.rawmk4	23_10.rawmk4
00_26.rawmk4	18_33.rawmk4	20_07.rawmk4	21_47.rawmk4	23_13.rawmk4
00_29.rawmk4	18_36.rawmk4	20_10.rawmk4	21_50.rawmk4	23_16.rawmk4
00_32.rawmk4	18_39.rawmk4	20_13.rawmk4	21_53.rawmk4	23_19.rawmk4
00_35.rawmk4	18_42.rawmk4	20_16.rawmk4	21_56.rawmk4	23_22.rawmk4
00_38.rawmk4	18_45.rawmk4	20_19.rawmk4	21_59.rawmk4	23_25.rawmk4
00_41.rawmk4	18_48.rawmk4	20_22.rawmk4	22_02.rawmk4	23_27.rawmk4
00_44.rawmk4	18_51.rawmk4	20_28.rawmk4	22_05.rawmk4	23_30.rawmk4
00_47.rawmk4	18_54.rawmk4	20_31.rawmk4	22_08.rawmk4	23_33.rawmk4
00_50.rawmk4	18_57.rawmk4	20_34.rawmk4	22_11.rawmk4	23_36.rawmk4
00_53.rawmk4	19_00.rawmk4	20_37.rawmk4	22_14.rawmk4	23_39.rawmk4
00_56.rawmk4	19_03.rawmk4	20_40.rawmk4	22_17.rawmk4	23_42.rawmk4
00_59.rawmk4	19_06.rawmk4	20_43.rawmk4	22_20.rawmk4	23_45.rawmk4
16_45.rawmk4	19_09.rawmk4	20_46.rawmk4	22_23.rawmk4	23_48.rawmk4
16_50.rawmk4	19_12.rawmk4	20_49.rawmk4	22_26.rawmk4	23_51.rawmk4
16_54.rawmk4	19_15.rawmk4	20_52.rawmk4	22_29.rawmk4	23_54.rawmk4

17_03.rawmk4	19_18.rawmk4	20_55.rawmk4	22_32.rawmk4	23_57.rawmk4
17_06.rawmk4	19_21.rawmk4	21_01.rawmk4	22_34.rawmk4	c20_58.rawmk4
17_58.rawmk4	19_23.rawmk4	21_08.rawmk4	22_37.rawmk4	c21_05.rawmk4
18_01.rawmk4	19_26.rawmk4	21_14.rawmk4	22_40.rawmk4	c21_11.rawmk4
18_04.rawmk4	19_29.rawmk4	21_17.rawmk4	22_43.rawmk4	