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Mauna Loa Solar Observatory Observer's Log  
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Sat Aug 20 16:36:16 GMT 2011

Year: 11 Doy: 232

Observer: stueben

WEATHER COMMENT: Sat Aug 20 16:36:30 GMT 2011

Clear, wind southeast 10-15 mph, temp 48F.

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

Sat Aug 20 16:59:17 GMT 2011: PSPT Start Patrol

Sat Aug 20 17:08:53 GMT 2011 H-ALPHA Start Patrol

Sat Aug 20 17:09:38 GMT 2011 CHIP Start Patrol

Sat Aug 20 17:10:30 GMT 2011 MKIV Start Patrol

Sat Aug 20 17:24:15 GMT 2011 COMP Start Patrol

Sat Aug 20 17:25:24 GMT 2011 COMP End Patrol

Sat Aug 20 18:00:47 GMT 2011 CHIP LSD

Sat Aug 20 18:02:22 GMT 2011 CHIP End LSD

Sat Aug 20 18:02:36 GMT 2011 CHIP BiasLSD

Sat Aug 20 18:03:16 GMT 2011 CHIP End BiasLSD

Sat Aug 20 18:03:29 GMT 2011 CHIP Bias

Sat Aug 20 18:04:07 GMT 2011 CHIP End Bias

Sat Aug 20 18:04:30 GMT 2011 COMP Start Patrol

Sat Aug 20 18:04:18 GMT 2011 CHIP ReStart Patrol

COMP COMMENT BY ALLEN: Sat Aug 20 18:06:13 GMT 2011

Comp was warm as expected when I arrived. The camera power was shut down about 10:15PM yesterday - about 33hrs after I last filled it with LN2.

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

Sat Aug 20 18:39:04 GMT 2011 MKIV End Patrol

Sat Aug 20 18:58:41 GMT 2011 MKIV End Cal

Sat Aug 20 18:58:47 GMT 2011 MKIV Start Patrol

Sat Aug 20 19:34:16 GMT 2011 MKIV End Patrol

NOTE BY ALLEN: Sat Aug 20 19:54:51 GMT 2011

Reconfigured dome shutter.

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

Sat Aug 20 19:55:10 GMT 2011 MKIV Start Patrol

\*\*\*\*EVENT COMMENT BY ALLEN\*\*\*\*: Sat Aug 20 20:44:44 GMT 2011

Active prominence on the northwest limb.

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

Sat Aug 20 20:56:08 GMT 2011 COMP End Patrol

Sat Aug 20 20:56:55 GMT 2011 COMP Start Patrol

Sat Aug 20 21:57:38 GMT 2011 CHIP End Patrol

Sat Aug 20 21:58:53 GMT 2011 Sat Aug 20 21:58:53 GMT 2011 COMP End Patrol

: PSPT Abort Patrol

Sat Aug 20 21:59:40 GMT 2011 H-ALPHA End Patrol

WEATHER COMMENT: Sat Aug 20 22:14:05 GMT 2011

In altocumulus, instruments idled.

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

Sat Aug 20 22:20:38 GMT 2011 MKIV End Patrol

Sat Aug 20 22:54:27 GMT 2011 H-ALPHA Start Patrol  
 Sat Aug 20 22:54:46 GMT 2011 CHIP Start Patrol  
 Sat Aug 20 23:00:33 GMT 2011 CHIP LSD  
 Sat Aug 20 23:02:04 GMT 2011 CHIP End LSD  
 Sat Aug 20 23:02:13 GMT 2011 CHIP BiasLSD  
 Sat Aug 20 23:02:49 GMT 2011 CHIP End BiasLSD  
 Sat Aug 20 23:02:57 GMT 2011 CHIP Bias  
 Sat Aug 20 23:03:36 GMT 2011 CHIP End Bias  
 Sat Aug 20 23:03:43 GMT 2011 CHIP ReStart Patrol  
 Sat Aug 20 23:19:10 GMT 2011 CHIP End Patrol  
 Sat Aug 20 23:20:40 GMT 2011 H-ALPHA End Patrol  
 Sat Aug 20 23:32:24 GMT 2011

MkIV

17_10.rawmk4	18_03.rawmk4	19_07.rawmk4	20_21.rawmk4	21_14.rawmk4
17_13.rawmk4	18_06.rawmk4	19_10.rawmk4	20_24.rawmk4	21_17.rawmk4
17_16.rawmk4	18_09.rawmk4	19_13.rawmk4	20_27.rawmk4	21_20.rawmk4
17_19.rawmk4	18_12.rawmk4	19_16.rawmk4	20_30.rawmk4	21_23.rawmk4
17_22.rawmk4	18_15.rawmk4	19_19.rawmk4	20_33.rawmk4	21_26.rawmk4
17_25.rawmk4	18_18.rawmk4	19_22.rawmk4	20_36.rawmk4	21_29.rawmk4
17_28.rawmk4	18_21.rawmk4	19_25.rawmk4	20_39.rawmk4	21_32.rawmk4
17_31.rawmk4	18_24.rawmk4	19_28.rawmk4	20_42.rawmk4	21_35.rawmk4
17_34.rawmk4	18_27.rawmk4	19_31.rawmk4	20_45.rawmk4	21_38.rawmk4
17_37.rawmk4	18_30.rawmk4	19_55.rawmk4	20_48.rawmk4	21_41.rawmk4
17_40.rawmk4	18_32.rawmk4	19_58.rawmk4	20_51.rawmk4	21_44.rawmk4
17_42.rawmk4	18_35.rawmk4	20_01.rawmk4	20_54.rawmk4	21_46.rawmk4
17_45.rawmk4	18_43.rawmk4	20_03.rawmk4	20_56.rawmk4	21_49.rawmk4
17_48.rawmk4	18_49.rawmk4	20_06.rawmk4	20_59.rawmk4	21_52.rawmk4
17_51.rawmk4	18_55.rawmk4	20_09.rawmk4	21_02.rawmk4	21_55.rawmk4
17_54.rawmk4	18_58.rawmk4	20_12.rawmk4	21_05.rawmk4	c18_39.rawmk4
17_57.rawmk4	19_01.rawmk4	20_15.rawmk4	21_08.rawmk4	c18_46.rawmk4
18_00.rawmk4	19_04.rawmk4	20_18.rawmk4	21_11.rawmk4	c18_52.rawmk4