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Mauna Loa Solar Observatory Observer's Log  
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Sat Jul 2 16:32:33 GMT 2011

Year: 11 Doy: 183

Observer: stueben

WEATHER COMMENT: Sat Jul 2 16:32:43 GMT 2011

Clear, wind southeast 15-20 mph, temp 49F.

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

Sat Jul 02 16:45:34 GMT 2011 H-ALPHA Start Patrol  
Sat Jul 2 16:48:06 GMT 2011 MKIV Start Patrol  
Sat Jul 2 16:48:14 GMT 2011 CHIP Start Patrol  
Sat Jul 02 16:56:37 GMT 2011 COMP Start Patrol  
Sat Jul 2 17:08:19 GMT 2011: PSPT Start Patrol  
Sat Jul 2 18:00:40 GMT 2011 CHIP LSD  
Sat Jul 2 18:02:17 GMT 2011 CHIP End LSD  
Sat Jul 2 18:02:25 GMT 2011 CHIP BiasLSD  
Sat Jul 2 18:03:06 GMT 2011 CHIP End BiasLSD  
Sat Jul 2 18:03:18 GMT 2011 CHIP Bias  
Sat Jul 2 18:03:52 GMT 2011 CHIP End Bias  
Sat Jul 2 18:03:59 GMT 2011 CHIP ReStart Patrol  
Sat Jul 2 18:04:52 GMT 2011 MKIV End Patrol  
Sat Jul 2 18:25:07 GMT 2011 MKIV End Cal  
Sat Jul 2 18:25:13 GMT 2011 MKIV Start Patrol  
Sat Jul 02 19:47:48 GMT 2011 COMP End Patrol  
Sat Jul 2 19:48:50 GMT 2011 MKIV End Patrol

NOTE BY ALLEN: Sat Jul 2 19:53:42 GMT 2011

Reconfigured dome shutter.

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

Sat Jul 2 19:54:04 GMT 2011 MKIV Start Patrol  
Sat Jul 02 19:54:24 GMT 2011 COMP Start Patrol  
Sat Jul 2 22:28:54 GMT 2011 MKIV End Patrol  
Sat Jul 2 22:30:26 GMT 2011

MkIV

16_48.rawmk4	17_43.rawmk4	18_51.rawmk4	19_57.rawmk4	20_52.rawmk4
16_51.rawmk4	17_47.rawmk4	18_54.rawmk4	19_59.rawmk4	20_55.rawmk4
16_54.rawmk4	17_49.rawmk4	18_57.rawmk4	20_02.rawmk4	20_58.rawmk4
16_57.rawmk4	17_52.rawmk4	19_00.rawmk4	20_05.rawmk4	21_01.rawmk4
16_59.rawmk4	17_55.rawmk4	19_03.rawmk4	20_08.rawmk4	21_04.rawmk4
17_02.rawmk4	17_58.rawmk4	19_06.rawmk4	20_11.rawmk4	21_07.rawmk4
17_05.rawmk4	18_01.rawmk4	19_09.rawmk4	20_14.rawmk4	21_10.rawmk4
17_08.rawmk4	18_08.rawmk4	19_12.rawmk4	20_17.rawmk4	21_13.rawmk4
17_11.rawmk4	18_14.rawmk4	19_15.rawmk4	20_20.rawmk4	21_16.rawmk4
17_14.rawmk4	18_21.rawmk4	19_18.rawmk4	20_23.rawmk4	21_19.rawmk4
17_17.rawmk4	18_25.rawmk4	19_21.rawmk4	20_26.rawmk4	21_22.rawmk4
17_20.rawmk4	18_28.rawmk4	19_24.rawmk4	20_29.rawmk4	21_25.rawmk4
17_23.rawmk4	18_31.rawmk4	19_27.rawmk4	20_32.rawmk4	21_28.rawmk4

17\_26.rawmk4 18\_34.rawmk4 19\_30.rawmk4 20\_35.rawmk4 21\_31.rawmk4  
17\_29.rawmk4 18\_37.rawmk4 19\_35.rawmk4 20\_38.rawmk4 21\_34.rawmk4  
17\_32.rawmk4 18\_40.rawmk4 19\_39.rawmk4 20\_41.rawmk4 21\_37.rawmk4  
17\_35.rawmk4 18\_43.rawmk4 19\_42.rawmk4 20\_44.rawmk4 c18\_04.rawmk4  
17\_38.rawmk4 18\_46.rawmk4 19\_45.rawmk4 20\_47.rawmk4 c18\_11.rawmk4  
17\_41.rawmk4 18\_48.rawmk4 19\_54.rawmk4 20\_49.rawmk4 c18\_18.rawmk4

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Mauna Loa Solar Observatory Observer's Log  
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Sat Jul 2 22:30:44 GMT 2011  
Year: 11 Doy: 183  
Observer: stueben  
Sat Jul 2 22:31:04 GMT 2011 MKIV Start Patrol  
\*\*MKIV PROBLEM COMMENT BY ALLEN\*\*:  
Sat Jul 2 22:40:14 GMT 2011  
Data wasn't being transfered, did a pau/run on nahenahe.  
\_\_\_\_end\_\_\_\_

Sat Jul 02 22:42:18 GMT 2011 COMP End Patrol  
Sat Jul 02 22:42:57 GMT 2011 COMP Start Patrol  
Sat Jul 2 23:01:44 GMT 2011 CHIP LSD  
Sat Jul 2 23:03:15 GMT 2011 CHIP End LSD  
Sat Jul 2 23:03:27 GMT 2011 CHIP BiasLSD  
Sat Jul 2 23:04:06 GMT 2011 CHIP End BiasLSD  
Sat Jul 2 23:04:15 GMT 2011 CHIP Bias  
Sat Jul 2 23:04:52 GMT 2011 CHIP End Bias  
Sat Jul 2 23:05:00 GMT 2011 CHIP ReStart Patrol  
NOTE BY ALLEN: Sat Jul 2 23:24:20 GMT 2011  
Dec axis reset, repointed spar.  
\_\_\_\_end\_\_\_\_

Sun Jul 3 01:02:46 GMT 2011: PSPT Start Patrol  
\*\*PSPT PROBLEM COMMENT BY ALLEN\*\*:  
Sun Jul 3 01:03:02 GMT 2011  
Crashed, killed and restarted.  
\_\_\_\_end\_\_\_\_

Sun Jul 03 01:39:18 GMT 2011 COMP End Patrol  
Sun Jul 03 01:39:57 GMT 2011 COMP Start Patrol  
Sun Jul 3 02:00:40 GMT 2011: PSPT Abort Patrol  
Sun Jul 3 02:16:47 GMT 2011 MKIV End Patrol  
Sun Jul 03 02:18:05 GMT 2011 COMP End Patrol  
Sun Jul 3 02:18:25 GMT 2011 CHIP End Patrol  
Sun Jul 03 02:18:19 GMT 2011 H-ALPHA End Patrol  
Sun Jul 3 02:32:45 GMT 2011

MkIV

00\_00.rawmk4 01\_40.rawmk4 17\_55.rawmk4 19\_57.rawmk4 21\_37.rawmk4  
00\_03.rawmk4 01\_43.rawmk4 17\_58.rawmk4 19\_59.rawmk4 22\_31.rawmk4  
00\_06.rawmk4 01\_46.rawmk4 18\_01.rawmk4 20\_02.rawmk4 22\_34.rawmk4  
00\_08.rawmk4 01\_48.rawmk4 18\_08.rawmk4 20\_05.rawmk4 22\_36.rawmk4  
00\_11.rawmk4 01\_51.rawmk4 18\_14.rawmk4 20\_08.rawmk4 22\_39.rawmk4  
00\_14.rawmk4 01\_54.rawmk4 18\_21.rawmk4 20\_11.rawmk4 22\_42.rawmk4

00_17.rawmk4	01_57.rawmk4	18_25.rawmk4	20_14.rawmk4	22_45.rawmk4
00_20.rawmk4	02_00.rawmk4	18_28.rawmk4	20_17.rawmk4	22_48.rawmk4
00_23.rawmk4	02_03.rawmk4	18_31.rawmk4	20_20.rawmk4	22_51.rawmk4
00_26.rawmk4	02_09.rawmk4	18_34.rawmk4	20_23.rawmk4	22_54.rawmk4
00_29.rawmk4	02_13.rawmk4	18_37.rawmk4	20_26.rawmk4	22_57.rawmk4
00_32.rawmk4	16_48.rawmk4	18_40.rawmk4	20_29.rawmk4	23_03.rawmk4
00_35.rawmk4	16_51.rawmk4	18_43.rawmk4	20_32.rawmk4	23_07.rawmk4
00_38.rawmk4	16_54.rawmk4	18_46.rawmk4	20_35.rawmk4	23_10.rawmk4
00_41.rawmk4	16_57.rawmk4	18_48.rawmk4	20_38.rawmk4	23_13.rawmk4
00_44.rawmk4	16_59.rawmk4	18_51.rawmk4	20_41.rawmk4	23_15.rawmk4
00_47.rawmk4	17_02.rawmk4	18_54.rawmk4	20_44.rawmk4	23_18.rawmk4
00_50.rawmk4	17_05.rawmk4	18_57.rawmk4	20_47.rawmk4	23_21.rawmk4
00_53.rawmk4	17_08.rawmk4	19_00.rawmk4	20_49.rawmk4	23_24.rawmk4
00_56.rawmk4	17_11.rawmk4	19_03.rawmk4	20_52.rawmk4	23_27.rawmk4
00_59.rawmk4	17_14.rawmk4	19_06.rawmk4	20_55.rawmk4	23_30.rawmk4
01_01.rawmk4	17_17.rawmk4	19_09.rawmk4	20_58.rawmk4	23_33.rawmk4
01_04.rawmk4	17_20.rawmk4	19_12.rawmk4	21_01.rawmk4	23_36.rawmk4
01_07.rawmk4	17_23.rawmk4	19_15.rawmk4	21_04.rawmk4	23_39.rawmk4
01_10.rawmk4	17_26.rawmk4	19_18.rawmk4	21_07.rawmk4	23_42.rawmk4
01_13.rawmk4	17_29.rawmk4	19_21.rawmk4	21_10.rawmk4	23_45.rawmk4
01_16.rawmk4	17_32.rawmk4	19_24.rawmk4	21_13.rawmk4	23_48.rawmk4
01_19.rawmk4	17_35.rawmk4	19_27.rawmk4	21_16.rawmk4	23_51.rawmk4
01_22.rawmk4	17_38.rawmk4	19_30.rawmk4	21_19.rawmk4	23_54.rawmk4
01_25.rawmk4	17_41.rawmk4	19_35.rawmk4	21_22.rawmk4	23_57.rawmk4
01_28.rawmk4	17_43.rawmk4	19_39.rawmk4	21_25.rawmk4	c18_04.rawmk4
01_31.rawmk4	17_47.rawmk4	19_42.rawmk4	21_28.rawmk4	c18_11.rawmk4
01_34.rawmk4	17_49.rawmk4	19_45.rawmk4	21_31.rawmk4	c18_18.rawmk4
01_37.rawmk4	17_52.rawmk4	19_54.rawmk4	21_34.rawmk4	