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Mauna Loa Solar Observatory Observer's Log  
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Sat Apr 23 16:31:16 GMT 2011

Year: 11 Doy: 113

Observer: stueben

WEATHER COMMENT: Sat Apr 23 16:31:26 GMT 2011

Clear, wind south 20-25 mph, temp 44F.

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

Sat Apr 23 16:39:29 GMT 2011 H-ALPHA Start Patrol

Sat Apr 23 16:41:48 GMT 2011 CHIP Start Patrol

Sat Apr 23 16:52:18 GMT 2011: PSPT Start Patrol

Sat Apr 23 16:56:26 GMT 2011: PSPT Abort Patrol

Sat Apr 23 16:58:39 GMT 2011 MKIV Start Patrol

Sat Apr 23 16:59:12 GMT 2011: PSPT Start Patrol

Sat Apr 23 17:46:04 GMT 2011 MKIV End Patrol

WEATHER COMMENT: Sat Apr 23 17:52:49 GMT 2011

In thin cirrus, mk4 idled.

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

Sat Apr 23 18:02:49 GMT 2011 CHIP LSD

Sat Apr 23 18:04:51 GMT 2011 CHIP End LSD

Sat Apr 23 18:04:59 GMT 2011 CHIP BiasLSD

Sat Apr 23 18:05:37 GMT 2011 CHIP End BiasLSD

Sat Apr 23 18:05:45 GMT 2011 CHIP Bias

Sat Apr 23 18:06:22 GMT 2011 CHIP End Bias

Sat Apr 23 18:06:29 GMT 2011 CHIP ReStart Patrol

Sat Apr 23 18:15:18 GMT 2011 MKIV Start Patrol

WEATHER COMMENT: Sat Apr 23 18:29:21 GMT 2011

Cirrus has mostly cleared, mk4 restarted.

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

Sat Apr 23 19:14:23 GMT 2011 MKIV End Patrol

Sat Apr 23 19:34:03 GMT 2011 MKIV End Cal

NOTE BY ALLEN: Sat Apr 23 19:41:23 GMT 2011

Reconfigured dome shutter.

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

Sat Apr 23 19:51:31 GMT 2011 MKIV Start Patrol

Sat Apr 23 22:48:13 GMT 2011 CHIP End Patrol

Sat Apr 23 22:50:58 GMT 2011 CHIP Start Patrol

\*\*CHIP PROBLEM COMMENT BY ALLEN\*\* : Sat Apr 23 22:53:28 GMT 2011

Stalled during FixCenter, canceled and restarted.

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

Sat Apr 23 23:00:38 GMT 2011 CHIP LSD

Sat Apr 23 23:02:23 GMT 2011 CHIP End LSD

Sat Apr 23 23:02:33 GMT 2011 CHIP BiasLSD

Sat Apr 23 23:03:14 GMT 2011 CHIP End BiasLSD

Sat Apr 23 23:03:25 GMT 2011 CHIP Bias

Sat Apr 23 23:03:58 GMT 2011 CHIP End Bias

Sat Apr 23 23:04:06 GMT 2011 CHIP ReStart Patrol

WEATHER COMMENT: Sun Apr 24 00:11:35 GMT 2011  
Orographic clouds are beginning to degrade images.

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

Sun Apr 24 00:34:13 GMT 2011 MKIV End Patrol  
Sun Apr 24 00:49:36 GMT 2011: PSPT Abort Patrol  
Sun Apr 24 00:49:44 GMT 2011 CHIP End Patrol  
Sun Apr 24 00:50:47 GMT 2011 H-ALPHA End Patrol

WEATHER COMMENT: Sun Apr 24 00:53:38 GMT 2011

In clouds, instruments idled.

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

Sun Apr 24 01:42:59 GMT 2011

MkIV

00_01.rawmk4	18_18.rawmk4	20_09.rawmk4	21_31.rawmk4	22_53.rawmk4
00_04.rawmk4	18_21.rawmk4	20_12.rawmk4	21_34.rawmk4	22_56.rawmk4
00_07.rawmk4	18_24.rawmk4	20_14.rawmk4	21_37.rawmk4	22_59.rawmk4
00_10.rawmk4	18_27.rawmk4	20_18.rawmk4	21_40.rawmk4	23_02.rawmk4
00_13.rawmk4	18_29.rawmk4	20_20.rawmk4	21_43.rawmk4	23_05.rawmk4
00_16.rawmk4	18_32.rawmk4	20_23.rawmk4	21_46.rawmk4	23_08.rawmk4
00_19.rawmk4	18_35.rawmk4	20_26.rawmk4	21_49.rawmk4	23_11.rawmk4
00_22.rawmk4	18_38.rawmk4	20_29.rawmk4	21_52.rawmk4	23_14.rawmk4
00_25.rawmk4	18_41.rawmk4	20_32.rawmk4	21_55.rawmk4	23_17.rawmk4
00_28.rawmk4	18_44.rawmk4	20_35.rawmk4	21_58.rawmk4	23_20.rawmk4
00_30.rawmk4	18_47.rawmk4	20_38.rawmk4	22_01.rawmk4	23_23.rawmk4
16_58.rawmk4	18_50.rawmk4	20_41.rawmk4	22_03.rawmk4	23_26.rawmk4
17_01.rawmk4	18_53.rawmk4	20_44.rawmk4	22_06.rawmk4	23_29.rawmk4
17_04.rawmk4	18_56.rawmk4	20_47.rawmk4	22_09.rawmk4	23_32.rawmk4
17_07.rawmk4	18_59.rawmk4	20_50.rawmk4	22_12.rawmk4	23_35.rawmk4
17_10.rawmk4	19_02.rawmk4	20_53.rawmk4	22_15.rawmk4	23_37.rawmk4
17_13.rawmk4	19_05.rawmk4	20_56.rawmk4	22_18.rawmk4	23_40.rawmk4
17_16.rawmk4	19_08.rawmk4	20_59.rawmk4	22_21.rawmk4	23_43.rawmk4
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17_22.rawmk4	19_18.rawmk4	21_05.rawmk4	22_27.rawmk4	23_49.rawmk4
17_25.rawmk4	19_24.rawmk4	21_08.rawmk4	22_30.rawmk4	23_52.rawmk4
17_28.rawmk4	19_30.rawmk4	21_10.rawmk4	22_33.rawmk4	23_55.rawmk4
17_31.rawmk4	19_51.rawmk4	21_14.rawmk4	22_36.rawmk4	23_58.rawmk4
17_34.rawmk4	19_54.rawmk4	21_16.rawmk4	22_39.rawmk4	c19_14.rawmk4
17_36.rawmk4	19_57.rawmk4	21_19.rawmk4	22_42.rawmk4	c19_21.rawmk4
17_39.rawmk4	20_00.rawmk4	21_22.rawmk4	22_45.rawmk4	c19_27.rawmk4
17_42.rawmk4	20_03.rawmk4	21_25.rawmk4	22_47.rawmk4	
18_15.rawmk4	20_06.rawmk4	21_28.rawmk4	22_50.rawmk4	