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Mauna Loa Solar Observatory Observer's Log  
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Thu Mar 31 16:53:25 GMT 2011

Year: 11 Doy: 090

Observer: stueben

WEATHER COMMENT: Thu Mar 31 16:56:46 GMT 2011

Clear, wind southeast 10 mph, temp 42F.

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

Thu Mar 31 17:15:15 GMT 2011 H-ALPHA Start Patrol  
Thu Mar 31 17:15:35 GMT 2011 MKIV Start Patrol  
Thu Mar 31 17:16:27 GMT 2011 CHIP Start Patrol  
Thu Mar 31 17:21:47 GMT 2011 COMP Start Patrol  
Thu Mar 31 17:22:25 GMT 2011: PSPT Start Patrol  
Thu Mar 31 18:01:37 GMT 2011 CHIP LSD  
Thu Mar 31 18:03:17 GMT 2011 CHIP End LSD  
Thu Mar 31 18:03:26 GMT 2011 CHIP BiasLSD  
Thu Mar 31 18:04:07 GMT 2011 CHIP End BiasLSD  
Thu Mar 31 18:04:17 GMT 2011 CHIP Bias  
Thu Mar 31 18:04:52 GMT 2011 CHIP End Bias  
Thu Mar 31 18:05:00 GMT 2011 CHIP ReStart Patrol  
Thu Mar 31 18:20:44 GMT 2011 MKIV End Patrol  
Thu Mar 31 18:20:50 GMT 2011 MKIV Start Cal  
Thu Mar 31 18:35:28 GMT 2011 MKIV End Cal  
Thu Mar 31 18:57:09 GMT 2011 MKIV Start Patrol

H-ALPHA COMMENT BY ALLEN: Thu Mar 31 20:04:05 GMT 2011

Getting some all white images on the animation display as reported yesterday by Ben. Tried adjusting the low exposure time to as low as 100 but still get some bad animation images. Leaving low exposure set at 150.

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

Thu Mar 31 20:07:32 GMT 2011 COMP End Patrol  
Thu Mar 31 20:07:30 GMT 2011 CHIP End Patrol  
Thu Mar 31 20:08:04 GMT 2011 MKIV End Patrol  
Thu Mar 31 20:10:15 GMT 2011 H-ALPHA End Patrol  
NOTE BY ALLEN: Thu Mar 31 20:14:21 GMT 2011

Reconfigured dome shutter.

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

Thu Mar 31 20:14:44 GMT 2011 MKIV Start Patrol  
Thu Mar 31 20:14:52 GMT 2011 H-ALPHA Start Patrol  
Thu Mar 31 20:15:31 GMT 2011 COMP Start Patrol  
Thu Mar 31 20:15:07 GMT 2011 CHIP Start Patrol  
Thu Mar 31 23:00:45 GMT 2011 CHIP LSD  
Thu Mar 31 23:02:24 GMT 2011 CHIP End LSD  
Thu Mar 31 23:03:02 GMT 2011 COMP End Patrol  
Thu Mar 31 23:02:32 GMT 2011 CHIP BiasLSD  
Thu Mar 31 23:03:32 GMT 2011 COMP Start Patrol  
Thu Mar 31 23:03:10 GMT 2011 CHIP End BiasLSD  
Thu Mar 31 23:03:27 GMT 2011 CHIP Bias

Thu Mar 31 23:04:10 GMT 2011 CHIP End Bias  
Thu Mar 31 23:04:18 GMT 2011 CHIP ReStart Patrol

WEATHER COMMENT: Fri Apr 1 00:26:00 GMT 2011  
Orographic clouds are beginning to degrade images.  
\_\_\_\_end\_\_\_\_

Fri Apr 1 00:45:00 GMT 2011 CHIP End Patrol  
Fri Apr 01 00:46:02 GMT 2011 COMP End Patrol  
Fri Apr 1 00:45:58 GMT 2011: PSPT Abort Patrol  
Fri Apr 1 00:46:23 GMT 2011 MKIV End Patrol  
Fri Apr 01 00:47:45 GMT 2011 H-ALPHA End Patrol  
WEATHER COMMENT: Fri Apr 1 00:48:23 GMT 2011

In clouds, instruments idled.  
\_\_\_\_end\_\_\_\_

Fri Apr 1 01:46:53 GMT 2011  
MkIV

00_01.rawmk4	17_56.rawmk4	19_50.rawmk4	21_22.rawmk4	22_51.rawmk4
00_04.rawmk4	17_59.rawmk4	19_53.rawmk4	21_25.rawmk4	22_54.rawmk4
00_07.rawmk4	18_02.rawmk4	19_55.rawmk4	21_28.rawmk4	22_57.rawmk4
00_10.rawmk4	18_05.rawmk4	19_58.rawmk4	21_31.rawmk4	23_00.rawmk4
00_13.rawmk4	18_08.rawmk4	20_01.rawmk4	21_34.rawmk4	23_03.rawmk4
00_16.rawmk4	18_11.rawmk4	20_04.rawmk4	21_37.rawmk4	23_06.rawmk4
00_19.rawmk4	18_14.rawmk4	20_14.rawmk4	21_39.rawmk4	23_09.rawmk4
00_22.rawmk4	18_17.rawmk4	20_17.rawmk4	21_42.rawmk4	23_11.rawmk4
00_25.rawmk4	18_23.rawmk4	20_20.rawmk4	21_45.rawmk4	23_14.rawmk4
00_28.rawmk4	18_25.rawmk4	20_23.rawmk4	21_48.rawmk4	23_17.rawmk4
00_31.rawmk4	18_32.rawmk4	20_26.rawmk4	21_51.rawmk4	23_20.rawmk4
00_34.rawmk4	18_57.rawmk4	20_29.rawmk4	21_54.rawmk4	23_23.rawmk4
00_37.rawmk4	19_00.rawmk4	20_32.rawmk4	21_57.rawmk4	23_26.rawmk4
00_40.rawmk4	19_03.rawmk4	20_35.rawmk4	22_00.rawmk4	23_29.rawmk4
00_43.rawmk4	19_06.rawmk4	20_38.rawmk4	22_03.rawmk4	23_32.rawmk4
17_15.rawmk4	19_08.rawmk4	20_41.rawmk4	22_06.rawmk4	23_35.rawmk4
17_18.rawmk4	19_11.rawmk4	20_44.rawmk4	22_09.rawmk4	23_38.rawmk4
17_21.rawmk4	19_14.rawmk4	20_47.rawmk4	22_12.rawmk4	23_41.rawmk4
17_24.rawmk4	19_17.rawmk4	20_49.rawmk4	22_15.rawmk4	23_44.rawmk4
17_27.rawmk4	19_20.rawmk4	20_52.rawmk4	22_18.rawmk4	23_47.rawmk4
17_30.rawmk4	19_23.rawmk4	20_55.rawmk4	22_21.rawmk4	23_50.rawmk4
17_33.rawmk4	19_26.rawmk4	20_58.rawmk4	22_24.rawmk4	23_53.rawmk4
17_36.rawmk4	19_29.rawmk4	21_01.rawmk4	22_27.rawmk4	23_56.rawmk4
17_39.rawmk4	19_32.rawmk4	21_04.rawmk4	22_29.rawmk4	23_58.rawmk4
17_42.rawmk4	19_35.rawmk4	21_07.rawmk4	22_32.rawmk4	c18_20.rawmk4
17_45.rawmk4	19_38.rawmk4	21_10.rawmk4	22_35.rawmk4	c18_24.rawmk4
17_48.rawmk4	19_41.rawmk4	21_13.rawmk4	22_38.rawmk4	c18_29.rawmk4
17_50.rawmk4	19_44.rawmk4	21_16.rawmk4	22_41.rawmk4	
17_53.rawmk4	19_47.rawmk4	21_19.rawmk4	22_47.rawmk4	