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Mauna Loa Solar Observatory Observer's Log  
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Wed May 16 16:24:19 GMT 2012

Year: 12 Doy: 137

Observer: berkey

Wed May 16 16:29:20 GMT 2012 H-ALPHA Start Patrol

Wed May 16 16:33:09 GMT 2012 COMP Start Patrol

Wed May 16 16:38:20 GMT 2012: PSPT Start Patrol

Wed May 16 16:53:14 GMT 2012 MKIV Start Patrol

Wed May 16 16:53:13 GMT 2012 CHIP Start Patrol

WEATHER COMMENT: Wed May 16 16:59:45 GMT 2012

clear skies, temp 45f, no wind

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

Wed May 16 17:40:42 GMT 2012 MKIV End Patrol

Wed May 16 18:00:27 GMT 2012 MKIV End Cal

Wed May 16 18:02:39 GMT 2012 CHIP LSD

Wed May 16 18:04:25 GMT 2012 CHIP End LSD

Wed May 16 18:04:34 GMT 2012 CHIP BiasLSD

Wed May 16 18:05:13 GMT 2012 CHIP End BiasLSD

Wed May 16 18:05:21 GMT 2012 CHIP Bias

Wed May 16 18:05:53 GMT 2012 CHIP End Bias

Wed May 16 18:06:01 GMT 2012 CHIP ReStart Patrol

Wed May 16 18:35:07 GMT 2012 MKIV Start Cal

Wed May 16 18:53:39 GMT 2012 MKIV End Cal

Wed May 16 18:53:43 GMT 2012 MKIV Start Patrol

Wed May 16 19:10:48 GMT 2012: PSPT Start Patrol

Wed May 16 19:58:29 GMT 2012 CHIP End Patrol

Wed May 16 20:00:03 GMT 2012 COMP End Patrol

Wed May 16 20:02:13 GMT 2012 H-ALPHA End Patrol

Wed May 16 20:04:43 GMT 2012 MKIV End Patrol

Wed May 16 20:09:42 GMT 2012 MKIV Start Patrol

Wed May 16 20:09:51 GMT 2012 H-ALPHA Start Patrol

Wed May 16 20:10:13 GMT 2012 COMP Start Patrol

Wed May 16 20:09:02 GMT 2012 CHIP Start Patrol

NOTE BY BEN: Wed May 16 22:11:51 GMT 2012

Thick cloud/fog bank about 1/4 mile west of MLO. So far it seems like it will stay to the west

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

Wed May 16 23:00:39 GMT 2012 CHIP LSD

Wed May 16 23:02:29 GMT 2012 CHIP End LSD

Wed May 16 23:02:38 GMT 2012 CHIP BiasLSD

Wed May 16 23:03:21 GMT 2012 CHIP End BiasLSD

Wed May 16 23:03:30 GMT 2012 CHIP Bias

Wed May 16 23:04:04 GMT 2012 CHIP End Bias

Wed May 16 23:04:11 GMT 2012 CHIP ReStart Patrol

Wed May 16 23:21:33 GMT 2012 COMP End Patrol

Wed May 16 23:21:35 GMT 2012 COMP Start Patrol

NOTE BY BEN: Thu May 17 00:01:01 GMT 2012

Swapped out the main floor south door knob. The old one would come apart when one pulled it shut from the inside. Key to the door is in the blue key box stored in the filing cabinet.

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

Thu May 17 00:27:03 GMT 2012 CHIP End Patrol

Thu May 17 00:28:13 GMT 2012: PSPT Abort Patrol

Thu May 17 00:28:33 GMT 2012 COMP End Patrol

Thu May 17 00:30:14 GMT 2012 MKIV End Patrol

Thu May 17 00:30:43 GMT 2012 H-ALPHA End Patrol

NOTE BY BEN: Thu May 17 00:35:19 GMT 2012

Domes closed due to fog near by

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

NOTE BY BEN: Thu May 17 00:38:02 GMT 2012

Main dome has been lubricated on the azimuth. And and about the bottom 3/4 of the shutter elevation track.

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

Thu May 17 00:40:47 GMT 2012

MkIV

00_00.rawmk4	17_57.rawmk4	20_09.rawmk4	21_39.rawmk4	23_01.rawmk4
00_03.rawmk4	18_38.rawmk4	20_12.rawmk4	21_42.rawmk4	23_04.rawmk4
00_06.rawmk4	18_44.rawmk4	20_15.rawmk4	21_45.rawmk4	23_07.rawmk4
00_09.rawmk4	18_50.rawmk4	20_18.rawmk4	21_48.rawmk4	23_10.rawmk4
00_12.rawmk4	18_53.rawmk4	20_21.rawmk4	21_51.rawmk4	23_13.rawmk4
00_15.rawmk4	18_56.rawmk4	20_24.rawmk4	21_54.rawmk4	23_16.rawmk4
00_18.rawmk4	18_59.rawmk4	20_27.rawmk4	21_57.rawmk4	23_19.rawmk4
00_21.rawmk4	19_02.rawmk4	20_30.rawmk4	21_59.rawmk4	23_22.rawmk4
00_23.rawmk4	19_05.rawmk4	20_33.rawmk4	22_02.rawmk4	23_25.rawmk4
00_26.rawmk4	19_08.rawmk4	20_36.rawmk4	22_05.rawmk4	23_28.rawmk4
16_53.rawmk4	19_11.rawmk4	20_39.rawmk4	22_08.rawmk4	23_31.rawmk4
16_56.rawmk4	19_14.rawmk4	20_41.rawmk4	22_11.rawmk4	23_34.rawmk4
16_59.rawmk4	19_17.rawmk4	20_44.rawmk4	22_14.rawmk4	23_36.rawmk4
17_02.rawmk4	19_20.rawmk4	20_47.rawmk4	22_17.rawmk4	23_39.rawmk4
17_05.rawmk4	19_23.rawmk4	20_50.rawmk4	22_20.rawmk4	23_42.rawmk4
17_08.rawmk4	19_26.rawmk4	20_53.rawmk4	22_23.rawmk4	23_45.rawmk4
17_11.rawmk4	19_29.rawmk4	20_56.rawmk4	22_26.rawmk4	23_48.rawmk4
17_13.rawmk4	19_32.rawmk4	20_59.rawmk4	22_29.rawmk4	23_51.rawmk4
17_16.rawmk4	19_34.rawmk4	21_05.rawmk4	22_32.rawmk4	23_54.rawmk4
17_19.rawmk4	19_37.rawmk4	21_12.rawmk4	22_35.rawmk4	23_57.rawmk4
17_22.rawmk4	19_40.rawmk4	21_15.rawmk4	22_38.rawmk4	c17_40.rawmk4
17_25.rawmk4	19_43.rawmk4	21_18.rawmk4	22_41.rawmk4	c17_47.rawmk4
17_28.rawmk4	19_46.rawmk4	21_21.rawmk4	22_44.rawmk4	c17_53.rawmk4
17_31.rawmk4	19_49.rawmk4	21_24.rawmk4	22_46.rawmk4	c18_35.rawmk4
17_34.rawmk4	19_52.rawmk4	21_27.rawmk4	22_49.rawmk4	c18_41.rawmk4
17_37.rawmk4	19_55.rawmk4	21_30.rawmk4	22_52.rawmk4	c18_47.rawmk4
17_44.rawmk4	19_58.rawmk4	21_33.rawmk4	22_55.rawmk4	
17_50.rawmk4	20_01.rawmk4	21_36.rawmk4	22_58.rawmk4	