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Mauna Loa Solar Observatory Observer's Log  
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Sat Apr 2 16:57:31 GMT 2011

Year: 11 Doy: 092

Observer: stueben

WEATHER COMMENT: Sat Apr 2 16:57:41 GMT 2011

Clear, wind southeast 5-10 mph, temp 44F.

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

Sat Apr 02 17:11:18 GMT 2011 H-ALPHA Start Patrol  
Sat Apr 2 17:12:17 GMT 2011 MKIV Start Patrol  
Sat Apr 2 17:13:03 GMT 2011 CHIP Start Patrol  
Sat Apr 02 17:18:14 GMT 2011 COMP Start Patrol  
Sat Apr 2 17:30:58 GMT 2011: PSPT Start Patrol  
Sat Apr 2 18:01:49 GMT 2011 CHIP LSD  
Sat Apr 2 18:03:27 GMT 2011 CHIP End LSD  
Sat Apr 2 18:03:37 GMT 2011 CHIP BiasLSD  
Sat Apr 2 18:04:15 GMT 2011 CHIP End BiasLSD  
Sat Apr 2 18:04:23 GMT 2011 CHIP Bias  
Sat Apr 2 18:04:54 GMT 2011 CHIP End Bias  
Sat Apr 2 18:05:01 GMT 2011 CHIP ReStart Patrol  
Sat Apr 2 18:40:48 GMT 2011 MKIV End Patrol  
Sat Apr 2 18:40:54 GMT 2011 MKIV Start Cal  
Sat Apr 2 18:59:36 GMT 2011 MKIV End Cal  
Sat Apr 02 20:07:02 GMT 2011 COMP End Patrol  
Sat Apr 02 20:07:32 GMT 2011 COMP Start Patrol  
Sat Apr 02 20:24:00 GMT 2011 COMP End Patrol  
Sat Apr 2 20:24:00 GMT 2011 MKIV End Patrol

NOTE BY ALLEN: Sat Apr 2 20:29:01 GMT 2011

Reconfigured dome shutter.

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

Sat Apr 2 20:29:29 GMT 2011 MKIV Start Patrol  
Sat Apr 02 20:30:56 GMT 2011 COMP Start Patrol  
Sat Apr 2 23:02:36 GMT 2011 CHIP LSD  
Sat Apr 2 23:04:00 GMT 2011 CHIP End LSD  
Sat Apr 2 23:04:14 GMT 2011 CHIP BiasLSD  
Sat Apr 2 23:04:49 GMT 2011 CHIP End BiasLSD  
Sat Apr 2 23:04:57 GMT 2011 CHIP Bias  
Sat Apr 2 23:05:30 GMT 2011 CHIP End Bias  
Sat Apr 2 23:05:38 GMT 2011 CHIP ReStart Patrol  
Sat Apr 02 23:20:32 GMT 2011 COMP End Patrol  
Sat Apr 02 23:21:02 GMT 2011 COMP Start Patrol  
Sun Apr 03 00:06:30 GMT 2011 COMP End Patrol  
Sun Apr 3 00:07:18 GMT 2011: PSPT Abort Patrol  
Sun Apr 3 00:07:38 GMT 2011 MKIV End Patrol  
Sun Apr 3 00:10:00 GMT 2011 CHIP End Patrol  
Sun Apr 03 00:11:45 GMT 2011 H-ALPHA End Patrol  
WEATHER COMMENT: Sun Apr 3 00:30:28 GMT 2011

In orographic clouds, instruments idled.

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

CoMP COMMENT BY ALLEN: Sun Apr 3 02:02:12 GMT 2011

Taking HDD to fedex.

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

Sun Apr 3 02:02:45 GMT 2011

MkIV

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| 00_01.rawmk4 | 18_28.rawmk4 | 20_05.rawmk4 | 21_34.rawmk4 | 22_56.rawmk4  |
| 00_04.rawmk4 | 18_31.rawmk4 | 20_08.rawmk4 | 21_37.rawmk4 | 22_59.rawmk4  |
| 17_12.rawmk4 | 18_34.rawmk4 | 20_11.rawmk4 | 21_40.rawmk4 | 23_02.rawmk4  |
| 17_15.rawmk4 | 18_37.rawmk4 | 20_14.rawmk4 | 21_43.rawmk4 | 23_05.rawmk4  |
| 17_18.rawmk4 | 18_43.rawmk4 | 20_17.rawmk4 | 21_45.rawmk4 | 23_08.rawmk4  |
| 17_21.rawmk4 | 18_50.rawmk4 | 20_20.rawmk4 | 21_48.rawmk4 | 23_11.rawmk4  |
| 17_24.rawmk4 | 18_56.rawmk4 | 20_29.rawmk4 | 21_51.rawmk4 | 23_14.rawmk4  |
| 17_27.rawmk4 | 18_59.rawmk4 | 20_32.rawmk4 | 21_54.rawmk4 | 23_17.rawmk4  |
| 17_30.rawmk4 | 19_03.rawmk4 | 20_35.rawmk4 | 21_57.rawmk4 | 23_20.rawmk4  |
| 17_32.rawmk4 | 19_06.rawmk4 | 20_38.rawmk4 | 22_00.rawmk4 | 23_23.rawmk4  |
| 17_35.rawmk4 | 19_09.rawmk4 | 20_41.rawmk4 | 22_03.rawmk4 | 23_26.rawmk4  |
| 17_38.rawmk4 | 19_12.rawmk4 | 20_44.rawmk4 | 22_06.rawmk4 | 23_28.rawmk4  |
| 17_41.rawmk4 | 19_15.rawmk4 | 20_47.rawmk4 | 22_09.rawmk4 | 23_31.rawmk4  |
| 17_44.rawmk4 | 19_21.rawmk4 | 20_50.rawmk4 | 22_12.rawmk4 | 23_34.rawmk4  |
| 17_47.rawmk4 | 19_24.rawmk4 | 20_52.rawmk4 | 22_15.rawmk4 | 23_37.rawmk4  |
| 17_50.rawmk4 | 19_27.rawmk4 | 20_55.rawmk4 | 22_18.rawmk4 | 23_40.rawmk4  |
| 17_53.rawmk4 | 19_30.rawmk4 | 20_58.rawmk4 | 22_21.rawmk4 | 23_43.rawmk4  |
| 17_56.rawmk4 | 19_33.rawmk4 | 21_01.rawmk4 | 22_24.rawmk4 | 23_46.rawmk4  |
| 17_59.rawmk4 | 19_36.rawmk4 | 21_04.rawmk4 | 22_27.rawmk4 | 23_49.rawmk4  |
| 18_02.rawmk4 | 19_39.rawmk4 | 21_07.rawmk4 | 22_30.rawmk4 | 23_52.rawmk4  |
| 18_05.rawmk4 | 19_42.rawmk4 | 21_10.rawmk4 | 22_32.rawmk4 | 23_55.rawmk4  |
| 18_08.rawmk4 | 19_45.rawmk4 | 21_13.rawmk4 | 22_35.rawmk4 | 23_58.rawmk4  |
| 18_11.rawmk4 | 19_48.rawmk4 | 21_16.rawmk4 | 22_38.rawmk4 | c18_40.rawmk4 |
| 18_14.rawmk4 | 19_51.rawmk4 | 21_19.rawmk4 | 22_41.rawmk4 | c18_47.rawmk4 |
| 18_17.rawmk4 | 19_54.rawmk4 | 21_22.rawmk4 | 22_44.rawmk4 | c18_53.rawmk4 |
| 18_20.rawmk4 | 19_57.rawmk4 | 21_25.rawmk4 | 22_47.rawmk4 |               |
| 18_22.rawmk4 | 20_00.rawmk4 | 21_28.rawmk4 | 22_50.rawmk4 |               |
| 18_25.rawmk4 | 20_03.rawmk4 | 21_31.rawmk4 | 22_53.rawmk4 |               |