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Mauna Loa Solar Observatory Observer's Log  
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Sun Sep 4 17:44:44 GMT 2011

Year: 11 Doy: 247

Observer: koon

WEATHER COMMENT: Sun Sep 4 17:44:44 GMT 2011

Clear sky, wind=5mph from the East, temp=47F.

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

Sun Sep 4 17:53:20 GMT 2011 MKIV Start Patrol  
Sun Sep 04 17:53:28 GMT 2011 H-ALPHA Start Patrol  
Sun Sep 4 17:54:46 GMT 2011 CHIP Start Patrol  
Sun Sep 04 18:00:37 GMT 2011 COMP Start Patrol  
Sun Sep 4 18:00:46 GMT 2011 CHIP LSD  
Sun Sep 4 18:01:50 GMT 2011: PSPT Start Patrol  
Sun Sep 4 18:02:21 GMT 2011 CHIP End LSD  
Sun Sep 4 18:02:30 GMT 2011 CHIP BiasLSD  
Sun Sep 4 18:03:18 GMT 2011 CHIP End BiasLSD  
Sun Sep 4 18:03:26 GMT 2011 CHIP Bias  
Sun Sep 4 18:04:00 GMT 2011 CHIP End Bias  
Sun Sep 4 18:04:07 GMT 2011 CHIP ReStart Patrol  
Sun Sep 4 18:05:37 GMT 2011 MKIV End Patrol  
Sun Sep 4 18:05:44 GMT 2011 MKIV Start Cal  
Sun Sep 4 18:24:26 GMT 2011 MKIV End Cal  
Sun Sep 4 18:32:07 GMT 2011 MKIV Start Patrol

NOTE BY DARRYL: Sun Sep 4 20:48:59 GMT 2011

Adjusted main dome slot.

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

Sun Sep 04 21:07:00 GMT 2011 COMP End Patrol  
Sun Sep 04 21:07:04 GMT 2011 COMP Start Patrol  
Sun Sep 4 23:01:39 GMT 2011 CHIP LSD  
Sun Sep 4 23:03:18 GMT 2011 CHIP End LSD  
Sun Sep 4 23:03:26 GMT 2011 CHIP BiasLSD  
Sun Sep 4 23:03:58 GMT 2011 CHIP End BiasLSD  
Sun Sep 4 23:04:06 GMT 2011 CHIP Bias  
Sun Sep 4 23:04:33 GMT 2011 CHIP End Bias  
Sun Sep 4 23:04:45 GMT 2011 CHIP ReStart Patrol  
Sun Sep 04 23:56:59 GMT 2011 COMP End Patrol  
Sun Sep 04 23:57:03 GMT 2011 COMP Start Patrol  
Mon Sep 05 01:04:11 GMT 2011 COMP End Patrol  
Mon Sep 05 01:05:18 GMT 2011 COMP Start Patrol  
Mon Sep 5 01:37:52 GMT 2011 MKIV End Patrol  
Mon Sep 5 02:15:55 GMT 2011 CHIP End Patrol  
Mon Sep 5 02:19:36 GMT 2011: PSPT Abort Patrol  
Mon Sep 05 02:21:43 GMT 2011 H-ALPHA End Patrol  
Mon Sep 5 02:34:11 GMT 2011 MKIV Start Patrol  
Mon Sep 05 02:49:29 GMT 2011 COMP End Patrol  
Mon Sep 5 02:53:25 GMT 2011 MKIV End Patrol

Mon Sep 5 03:01:10 GMT 2011  
MkIV

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| 00_00.rawmk4 | 02_34.rawmk4 | 19_30.rawmk4 | 21_07.rawmk4 | 22_44.rawmk4  |
| 00_03.rawmk4 | 02_38.rawmk4 | 19_33.rawmk4 | 21_10.rawmk4 | 22_47.rawmk4  |
| 00_06.rawmk4 | 02_41.rawmk4 | 19_36.rawmk4 | 21_13.rawmk4 | 22_50.rawmk4  |
| 00_09.rawmk4 | 02_44.rawmk4 | 19_39.rawmk4 | 21_15.rawmk4 | 22_52.rawmk4  |
| 00_12.rawmk4 | 02_47.rawmk4 | 19_42.rawmk4 | 21_18.rawmk4 | 22_55.rawmk4  |
| 00_15.rawmk4 | 02_50.rawmk4 | 19_45.rawmk4 | 21_21.rawmk4 | 22_58.rawmk4  |
| 00_18.rawmk4 | 17_53.rawmk4 | 19_48.rawmk4 | 21_24.rawmk4 | 23_01.rawmk4  |
| 00_21.rawmk4 | 17_56.rawmk4 | 19_51.rawmk4 | 21_27.rawmk4 | 23_04.rawmk4  |
| 00_24.rawmk4 | 17_59.rawmk4 | 19_54.rawmk4 | 21_30.rawmk4 | 23_07.rawmk4  |
| 00_27.rawmk4 | 18_02.rawmk4 | 19_57.rawmk4 | 21_33.rawmk4 | 23_10.rawmk4  |
| 00_29.rawmk4 | 18_08.rawmk4 | 20_00.rawmk4 | 21_36.rawmk4 | 23_13.rawmk4  |
| 00_32.rawmk4 | 18_14.rawmk4 | 20_03.rawmk4 | 21_39.rawmk4 | 23_16.rawmk4  |
| 00_35.rawmk4 | 18_21.rawmk4 | 20_06.rawmk4 | 21_42.rawmk4 | 23_19.rawmk4  |
| 00_38.rawmk4 | 18_32.rawmk4 | 20_09.rawmk4 | 21_45.rawmk4 | 23_22.rawmk4  |
| 00_41.rawmk4 | 18_35.rawmk4 | 20_12.rawmk4 | 21_48.rawmk4 | 23_25.rawmk4  |
| 00_44.rawmk4 | 18_38.rawmk4 | 20_15.rawmk4 | 21_51.rawmk4 | 23_28.rawmk4  |
| 00_47.rawmk4 | 18_40.rawmk4 | 20_16.rawmk4 | 21_54.rawmk4 | 23_31.rawmk4  |
| 00_50.rawmk4 | 18_43.rawmk4 | 20_20.rawmk4 | 21_57.rawmk4 | 23_34.rawmk4  |
| 00_53.rawmk4 | 18_46.rawmk4 | 20_23.rawmk4 | 22_00.rawmk4 | 23_37.rawmk4  |
| 00_56.rawmk4 | 18_49.rawmk4 | 20_25.rawmk4 | 22_02.rawmk4 | 23_40.rawmk4  |
| 00_59.rawmk4 | 18_52.rawmk4 | 20_29.rawmk4 | 22_05.rawmk4 | 23_42.rawmk4  |
| 01_02.rawmk4 | 18_55.rawmk4 | 20_31.rawmk4 | 22_08.rawmk4 | 23_45.rawmk4  |
| 01_05.rawmk4 | 18_58.rawmk4 | 20_34.rawmk4 | 22_11.rawmk4 | 23_48.rawmk4  |
| 01_08.rawmk4 | 19_01.rawmk4 | 20_37.rawmk4 | 22_14.rawmk4 | 23_51.rawmk4  |
| 01_11.rawmk4 | 19_04.rawmk4 | 20_40.rawmk4 | 22_17.rawmk4 | 23_54.rawmk4  |
| 01_14.rawmk4 | 19_07.rawmk4 | 20_43.rawmk4 | 22_20.rawmk4 | 23_57.rawmk4  |
| 01_17.rawmk4 | 19_10.rawmk4 | 20_46.rawmk4 | 22_23.rawmk4 | c18_05.rawmk4 |
| 01_20.rawmk4 | 19_13.rawmk4 | 20_49.rawmk4 | 22_26.rawmk4 | c18_11.rawmk4 |
| 01_22.rawmk4 | 19_16.rawmk4 | 20_52.rawmk4 | 22_29.rawmk4 | c18_17.rawmk4 |
| 01_25.rawmk4 | 19_19.rawmk4 | 20_55.rawmk4 | 22_32.rawmk4 |               |
| 01_28.rawmk4 | 19_22.rawmk4 | 20_58.rawmk4 | 22_35.rawmk4 |               |
| 01_31.rawmk4 | 19_25.rawmk4 | 21_01.rawmk4 | 22_38.rawmk4 |               |
| 01_34.rawmk4 | 19_27.rawmk4 | 21_04.rawmk4 | 22_41.rawmk4 |               |