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Mauna Loa Solar Observatory Observer's Log  
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Mon May 28 16:19:40 GMT 2012

Year: 12 Doy: 149

Observer: berkey

Mon May 28 16:38:36 GMT 2012: PSPT Start Patrol

Mon May 28 16:38:49 GMT 2012 H-ALPHA Start Patrol

WEATHER COMMENT: Mon May 28 16:39:27 GMT 2012

wind 25mph from S, temp 45f, patchy cirrus

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

Mon May 28 16:39:57 GMT 2012 MKIV Start Patrol

Mon May 28 16:40:36 GMT 2012 CHIP Start Patrol

Mon May 28 17:11:11 GMT 2012 MKIV End Patrol

Mon May 28 17:17:11 GMT 2012: PSPT Start Patrol

Mon May 28 17:41:39 GMT 2012 MKIV Start Patrol

Mon May 28 18:01:46 GMT 2012 CHIP LSD

Mon May 28 18:03:33 GMT 2012 CHIP End LSD

Mon May 28 18:03:41 GMT 2012 CHIP BiasLSD

Mon May 28 18:04:31 GMT 2012 CHIP End BiasLSD

Mon May 28 18:04:45 GMT 2012 CHIP Bias

Mon May 28 18:05:28 GMT 2012 CHIP End Bias

Mon May 28 18:05:38 GMT 2012 CHIP ReStart Patrol

Mon May 28 18:17:08 GMT 2012 MKIV End Patrol

Mon May 28 18:19:10 GMT 2012 MKIV Start Patrol

Mon May 28 18:37:13 GMT 2012 MKIV End Patrol

Mon May 28 18:41:21 GMT 2012 MKIV Start Patrol

\*\*CHIP PROBLEM COMMENT BY BEN\*\*: Mon May 28 19:12:02 GMT 2012

Chip display lost is color. Observing program seems unaffected

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

Mon May 28 19:36:24 GMT 2012 CHIP End Patrol

Mon May 28 19:38:36 GMT 2012 H-ALPHA End Patrol

Mon May 28 19:41:18 GMT 2012 MKIV End Patrol

Mon May 28 19:45:45 GMT 2012 MKIV Start Patrol

Mon May 28 19:45:43 GMT 2012 H-ALPHA Start Patrol

Mon May 28 19:45:16 GMT 2012 CHIP Start Patrol

Mon May 28 20:03:44 GMT 2012 MKIV End Patrol

Mon May 28 20:03:50 GMT 2012 MKIV Start Cal

Mon May 28 20:22:32 GMT 2012 MKIV End Cal

Mon May 28 20:22:38 GMT 2012 MKIV Start Patrol

Mon May 28 20:46:56 GMT 2012 CHIP End Patrol

Mon May 28 20:49:06 GMT 2012 H-ALPHA End Patrol

Mon May 28 20:52:25 GMT 2012 MKIV End Patrol

Mon May 28 21:05:16 GMT 2012 MKIV Start Patrol

Mon May 28 21:05:13 GMT 2012 H-ALPHA Start Patrol

Mon May 28 21:04:48 GMT 2012 CHIP Start Patrol

CoMP COMMENT BY BEN: Mon May 28 21:17:36 GMT 2012

Cleaned the CoMP O1 twice this morning. I accidentally touched the backside of the O1 during install. With current cirrus conditions we will likely get no CoMP data today

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

Mon May 28 21:34:22 GMT 2012 MKIV End Patrol

Mon May 28 21:56:31 GMT 2012: PSPT Start Patrol

Mon May 28 23:01:45 GMT 2012 CHIP LSD

Mon May 28 23:03:29 GMT 2012 CHIP End LSD

Mon May 28 23:03:37 GMT 2012 CHIP BiasLSD

Mon May 28 23:04:13 GMT 2012 CHIP End BiasLSD

Mon May 28 23:04:21 GMT 2012 CHIP Bias

Mon May 28 23:04:52 GMT 2012 CHIP End Bias

Mon May 28 23:04:59 GMT 2012 CHIP ReStart Patrol

Mon May 28 23:37:40 GMT 2012 MKIV Start Patrol

Mon May 28 23:47:07 GMT 2012 CoMP Start Patrol

Tue May 29 00:06:13 GMT 2012 CoMP End Patrol

Tue May 29 00:07:17 GMT 2012 MKIV End Patrol

Tue May 29 00:31:23 GMT 2012 CHIP End Patrol

Tue May 29 00:32:32 GMT 2012: PSPT Abort Patrol

Tue May 29 00:32:40 GMT 2012: PSPT Abort Patrol

Tue May 29 00:34:06 GMT 2012 H-ALPHA End Patrol

Tue May 29 00:40:36 GMT 2012  
MkIV

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| 00_01.rawmk4 | 17_56.rawmk4 | 18_53.rawmk4 | 19_51.rawmk4 | 21_05.rawmk4  |
| 00_04.rawmk4 | 17_59.rawmk4 | 18_56.rawmk4 | 19_54.rawmk4 | 21_08.rawmk4  |
| 16_39.rawmk4 | 18_02.rawmk4 | 18_59.rawmk4 | 19_57.rawmk4 | 23_37.rawmk4  |
| 16_43.rawmk4 | 18_05.rawmk4 | 19_01.rawmk4 | 20_00.rawmk4 | 23_40.rawmk4  |
| 16_45.rawmk4 | 18_08.rawmk4 | 19_04.rawmk4 | 20_06.rawmk4 | 23_43.rawmk4  |
| 16_48.rawmk4 | 18_11.rawmk4 | 19_07.rawmk4 | 20_13.rawmk4 | 23_46.rawmk4  |
| 16_51.rawmk4 | 18_13.rawmk4 | 19_10.rawmk4 | 20_19.rawmk4 | 23_49.rawmk4  |
| 16_54.rawmk4 | 18_19.rawmk4 | 19_13.rawmk4 | 20_22.rawmk4 | 23_52.rawmk4  |
| 16_57.rawmk4 | 18_22.rawmk4 | 19_16.rawmk4 | 20_25.rawmk4 | 23_55.rawmk4  |
| 17_00.rawmk4 | 18_25.rawmk4 | 19_19.rawmk4 | 20_28.rawmk4 | 23_58.rawmk4  |
| 17_03.rawmk4 | 18_27.rawmk4 | 19_22.rawmk4 | 20_31.rawmk4 | c20_03.rawmk4 |
| 17_07.rawmk4 | 18_30.rawmk4 | 19_25.rawmk4 | 20_34.rawmk4 | c20_09.rawmk4 |
| 17_41.rawmk4 | 18_33.rawmk4 | 19_28.rawmk4 | 20_37.rawmk4 | c20_16.rawmk4 |
| 17_44.rawmk4 | 18_41.rawmk4 | 19_31.rawmk4 | 20_40.rawmk4 |               |
| 17_47.rawmk4 | 18_44.rawmk4 | 19_37.rawmk4 | 20_43.rawmk4 |               |
| 17_50.rawmk4 | 18_47.rawmk4 | 19_45.rawmk4 | 20_46.rawmk4 |               |
| 17_53.rawmk4 | 18_50.rawmk4 | 19_48.rawmk4 | 20_49.rawmk4 |               |