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Mauna Loa Solar Observatory Observer's Log  
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Sun Aug 29 17:04:26 GMT 2010

Year: 10 Doy: 241

Observer: koon

WEATHER COMMENT: Sun Aug 29 17:04:30 GMT 2010

Clear sky, wind=5mph from the SE, temp=48F.

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

Sun Aug 29 17:07:08 GMT 2010 MKIV Start Patrol

Sun Aug 29 17:07:15 GMT 2010 H-ALPHA Start Patrol

Sun Aug 29 17:07:24 GMT 2010 CHIP Start Patrol

\*\*CHIP PROBLEM COMMENT BY DARRYL\*\* : Sun Aug 29 17:33:41 GMT 2010

Crashed on WaitOptics.

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

\*\*PSPT PROBLEM COMMENT BY DARRYL\*\* : Sun Aug 29 17:46:36 GMT 2010

Instrument is down since afternoon of 8/27/10 HST due to bad cpu chip,  
parts are being ordered and instrument will be repaired ASAP as usual.

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

Sun Aug 29 17:52:41 GMT 2010 CHIP Start Patrol

Sun Aug 29 18:01:41 GMT 2010 CHIP LSD

Sun Aug 29 18:03:14 GMT 2010 CHIP End LSD

Sun Aug 29 18:03:24 GMT 2010 CHIP BiasLSD

Sun Aug 29 18:04:11 GMT 2010 CHIP End BiasLSD

Sun Aug 29 18:04:19 GMT 2010 CHIP Bias

Sun Aug 29 18:05:03 GMT 2010 CHIP End Bias

Sun Aug 29 18:05:10 GMT 2010 CHIP ReStart Patrol

Sun Aug 29 18:12:11 GMT 2010 MKIV End Patrol

Sun Aug 29 18:31:49 GMT 2010 MKIV End Cal

Sun Aug 29 18:31:54 GMT 2010 MKIV Start Patrol

NOTE BY DARRYL: Sun Aug 29 19:12:14 GMT 2010

Adjusted the dome slot.

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

Sun Aug 29 23:02:44 GMT 2010 CHIP LSD

Sun Aug 29 23:04:15 GMT 2010 CHIP End LSD

Sun Aug 29 23:04:23 GMT 2010 CHIP BiasLSD

Sun Aug 29 23:05:12 GMT 2010 CHIP End BiasLSD

Sun Aug 29 23:05:27 GMT 2010 CHIP Bias

Sun Aug 29 23:06:11 GMT 2010 CHIP End Bias

Sun Aug 29 23:06:22 GMT 2010 CHIP ReStart Patrol

Sun Aug 29 23:15:35 GMT 2010 CHIP End Patrol

Sun Aug 29 23:17:24 GMT 2010 H-ALPHA End Patrol

Sun Aug 29 23:20:01 GMT 2010 MKIV End Patrol

NOTE BY DARRYL: Sun Aug 29 23:35:23 GMT 2010

I need to buy some things and run some errands in Hilo.

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

Sun Aug 29 23:36:25 GMT 2010

MkIV

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| 17_07.rawmk4 | 18_34.rawmk4 | 19_51.rawmk4 | 21_07.rawmk4 | 22_23.rawmk4  |
| 17_10.rawmk4 | 18_37.rawmk4 | 19_54.rawmk4 | 21_10.rawmk4 | 22_26.rawmk4  |
| 17_13.rawmk4 | 18_40.rawmk4 | 19_57.rawmk4 | 21_13.rawmk4 | 22_29.rawmk4  |
| 17_16.rawmk4 | 18_43.rawmk4 | 20_00.rawmk4 | 21_16.rawmk4 | 22_32.rawmk4  |
| 17_18.rawmk4 | 18_46.rawmk4 | 20_02.rawmk4 | 21_19.rawmk4 | 22_35.rawmk4  |
| 17_21.rawmk4 | 18_49.rawmk4 | 20_05.rawmk4 | 21_22.rawmk4 | 22_38.rawmk4  |
| 17_24.rawmk4 | 18_52.rawmk4 | 20_08.rawmk4 | 21_25.rawmk4 | 22_41.rawmk4  |
| 17_27.rawmk4 | 18_55.rawmk4 | 20_11.rawmk4 | 21_28.rawmk4 | 22_44.rawmk4  |
| 17_30.rawmk4 | 18_58.rawmk4 | 20_14.rawmk4 | 21_31.rawmk4 | 22_47.rawmk4  |
| 17_33.rawmk4 | 19_01.rawmk4 | 20_17.rawmk4 | 21_34.rawmk4 | 22_50.rawmk4  |
| 17_36.rawmk4 | 19_04.rawmk4 | 20_20.rawmk4 | 21_37.rawmk4 | 22_53.rawmk4  |
| 17_39.rawmk4 | 19_07.rawmk4 | 20_23.rawmk4 | 21_39.rawmk4 | 22_56.rawmk4  |
| 17_42.rawmk4 | 19_10.rawmk4 | 20_26.rawmk4 | 21_42.rawmk4 | 22_59.rawmk4  |
| 17_45.rawmk4 | 19_13.rawmk4 | 20_29.rawmk4 | 21_45.rawmk4 | 23_02.rawmk4  |
| 17_48.rawmk4 | 19_15.rawmk4 | 20_32.rawmk4 | 21_48.rawmk4 | 23_05.rawmk4  |
| 17_51.rawmk4 | 19_18.rawmk4 | 20_35.rawmk4 | 21_51.rawmk4 | 23_08.rawmk4  |
| 17_54.rawmk4 | 19_21.rawmk4 | 20_38.rawmk4 | 21_54.rawmk4 | 23_10.rawmk4  |
| 17_57.rawmk4 | 19_24.rawmk4 | 20_41.rawmk4 | 21_57.rawmk4 | 23_13.rawmk4  |
| 18_00.rawmk4 | 19_27.rawmk4 | 20_44.rawmk4 | 22_00.rawmk4 | 23_16.rawmk4  |
| 18_03.rawmk4 | 19_30.rawmk4 | 20_47.rawmk4 | 22_03.rawmk4 | c18_12.rawmk4 |
| 18_05.rawmk4 | 19_33.rawmk4 | 20_50.rawmk4 | 22_06.rawmk4 | c18_19.rawmk4 |
| 18_08.rawmk4 | 19_36.rawmk4 | 20_52.rawmk4 | 22_09.rawmk4 | c18_25.rawmk4 |
| 18_16.rawmk4 | 19_39.rawmk4 | 20_55.rawmk4 | 22_12.rawmk4 |               |
| 18_22.rawmk4 | 19_42.rawmk4 | 20_58.rawmk4 | 22_15.rawmk4 |               |
| 18_28.rawmk4 | 19_45.rawmk4 | 21_01.rawmk4 | 22_18.rawmk4 |               |
| 18_31.rawmk4 | 19_48.rawmk4 | 21_04.rawmk4 | 22_21.rawmk4 |               |