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Mauna Loa Solar Observatory Observer's Log  
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Thu Sep 20 16:54:13 GMT 2012

Year: 12 Doy: 264

Observer: berkey

Thu Sep 20 17:22:09 GMT 2012: PSPT Start Patrol

Thu Sep 20 17:23:02 GMT 2012 MKIV Start Patrol

WEATHER COMMENT: Thu Sep 20 17:22:32 GMT 2012

temp 45f, wind 5mph from SW, cloud free skies the inversion layer seems weak this morning so we have extra haze up to 12 o  
r 13,000 ft

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

Thu Sep 20 17:25:01 GMT 2012 COMP Start Patrol

Thu Sep 20 17:36:33 GMT 2012 CHIP Start Patrol

Thu Sep 20 17:38:24 GMT 2012 CHIP Start Patrol

NOTE BY BEN: Thu Sep 20 18:01:53 GMT 2012

Gave a tour to Winston Luke from NOAA. Once upon a time he interned at RAL where he worked with Joanne Graham.

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

Thu Sep 20 18:02:49 GMT 2012 CHIP LSD

Thu Sep 20 18:04:43 GMT 2012 CHIP End LSD

Thu Sep 20 18:04:51 GMT 2012 CHIP BiasLSD

Thu Sep 20 18:05:42 GMT 2012 CHIP End BiasLSD

Thu Sep 20 18:05:56 GMT 2012 MKIV End Patrol

Thu Sep 20 18:05:59 GMT 2012 CHIP Bias

Thu Sep 20 18:06:15 GMT 2012 MKIV Start Cal

Thu Sep 20 18:06:41 GMT 2012 CHIP End Bias

Thu Sep 20 18:06:48 GMT 2012 CHIP ReStart Patrol

Thu Sep 20 18:25:05 GMT 2012 MKIV End Cal

Thu Sep 20 18:25:11 GMT 2012 MKIV Start Patrol

Thu Sep 20 20:23:47 GMT 2012 COMP End Patrol

Thu Sep 20 20:24:44 GMT 2012 CHIP End Patrol

Thu Sep 20 20:29:08 GMT 2012 MKIV End Patrol

Thu Sep 20 20:33:53 GMT 2012 MKIV Start Patrol

Thu Sep 20 20:33:41 GMT 2012 COMP Start Patrol

Thu Sep 20 20:34:18 GMT 2012 CHIP Start Patrol

Thu Sep 20 20:35:00 GMT 2012: PSPT Start Patrol

Thu Sep 20 21:28:26 GMT 2012: PSPT Abort Patrol

Thu Sep 20 21:29:25 GMT 2012 CHIP End Patrol

NOTE BY BEN: Thu Sep 20 21:30:09 GMT 2012

Foggy

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

Thu Sep 20 21:29:45 GMT 2012 COMP End Patrol

Thu Sep 20 21:32:55 GMT 2012 MKIV End Patrol

Thu Sep 20 22:26:35 GMT 2012 MKIV Start Correct

MKIV COMMENT BY BEN: Thu Sep 20 22:27:00 GMT 2012

accidentally bumped the correct button again. arg

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

Thu Sep 20 22:28:12 GMT 2012 MKIV End Correct

MKIV COMMENT BY BEN: Thu Sep 20 22:32:10 GMT 2012  
replaced gain?.current and offset.current with the gain and offset files from 2010 09 15.

```
/local/d/Data/Correct
cp gain_0.201009151756 gain0.current
cp gain_1.201009151756 gain1.current
cp offset_0.201009151756 offset0.current
cp offset_1.201009151756 offset1.current
```

```
___end___
Thu Sep 20 22:37:19 GMT 2012    MKIV    End Patrol
Fri Sep 21 00:52:27 GMT 2012
    MkIV
```

17_23.rawmk4	18_25.rawmk4	19_15.rawmk4	20_05.rawmk4	21_00.rawmk4
17_27.rawmk4	18_28.rawmk4	19_18.rawmk4	20_08.rawmk4	21_03.rawmk4
17_30.rawmk4	18_31.rawmk4	19_21.rawmk4	20_11.rawmk4	21_06.rawmk4
17_33.rawmk4	18_34.rawmk4	19_23.rawmk4	20_13.rawmk4	21_09.rawmk4
17_36.rawmk4	18_36.rawmk4	19_26.rawmk4	20_16.rawmk4	21_12.rawmk4
17_39.rawmk4	18_39.rawmk4	19_29.rawmk4	20_19.rawmk4	21_14.rawmk4
17_41.rawmk4	18_42.rawmk4	19_32.rawmk4	20_22.rawmk4	21_17.rawmk4
17_44.rawmk4	18_45.rawmk4	19_35.rawmk4	20_25.rawmk4	21_20.rawmk4
17_47.rawmk4	18_48.rawmk4	19_38.rawmk4	20_33.rawmk4	21_23.rawmk4
17_50.rawmk4	18_51.rawmk4	19_41.rawmk4	20_36.rawmk4	21_26.rawmk4
17_53.rawmk4	18_54.rawmk4	19_44.rawmk4	20_39.rawmk4	21_29.rawmk4
17_56.rawmk4	18_57.rawmk4	19_47.rawmk4	20_42.rawmk4	c18_06.rawmk4
17_59.rawmk4	19_00.rawmk4	19_50.rawmk4	20_45.rawmk4	c18_12.rawmk4
18_02.rawmk4	19_03.rawmk4	19_53.rawmk4	20_48.rawmk4	c18_18.rawmk4
18_09.rawmk4	19_06.rawmk4	19_56.rawmk4	20_51.rawmk4	
18_15.rawmk4	19_09.rawmk4	19_59.rawmk4	20_54.rawmk4	
18_21.rawmk4	19_12.rawmk4	20_02.rawmk4	20_57.rawmk4	