
Mauna Loa Solar Observatory Observer's Log

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 or 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	