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Mauna Loa Solar Observatory Observer's Log  
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Wed Jun 29 16:34:45 GMT 2011

Year: 11 Doy: 180

Observer: berkey

WEATHER COMMENT: Wed Jun 29 16:37:11 GMT 2011

wind 5mph from SE, temp 48F, thick clouds in the east obscuring the sun. observations will be delayed until conditions improve

\_\_\_\_\_  
end\_\_\_\_\_

Wed Jun 29 18:20:43 GMT 2011 H-ALPHA Start Patrol

Wed Jun 29 18:23:30 GMT 2011 MKIV Start Patrol

NOTE BY BEN: Wed Jun 29 18:23:46 GMT 2011

Clouds have cleared up, but there is still a vail of cirus, which can been seen in the MK4 o-scopes

\_\_\_\_\_  
end\_\_\_\_\_

Wed Jun 29 18:26:10 GMT 2011 CHIP Start Patrol

MKIV COMMENT BY BEN: Wed Jun 29 18:31:13 GMT 2011

The Mk4 data taken right now is pretty bad. I was hoping conditons improved but they seem to be getting slightly worse.

\_\_\_\_\_  
end\_\_\_\_\_

Wed Jun 29 18:34:51 GMT 2011 MKIV End Patrol

Wed Jun 29 18:35:24 GMT 2011 MKIV End Patrol

\*\*GENERAL PROBLEM COMMENT BY BEN\*\*: Wed Jun 29 18:37:41 GMT 2011

oopu didnt mount /gallery, /data, or /backup on last boot

\_\_\_\_\_  
end\_\_\_\_\_

Wed Jun 29 18:49:31 GMT 2011 CHIP End Patrol

NOTE BY BEN: Wed Jun 29 18:50:20 GMT 2011

idleing everything

\_\_\_\_\_  
end\_\_\_\_\_

Wed Jun 29 18:51:19 GMT 2011 H-ALPHA End Patrol

Wed Jun 29 19:50:20 GMT 2011: PSPT Start Patrol

Wed Jun 29 19:50:35 GMT 2011 MKIV Start Patrol

Wed Jun 29 19:50:37 GMT 2011 H-ALPHA Start Patrol

Wed Jun 29 19:50:52 GMT 2011 CHIP Start Patrol

Wed Jun 29 20:02:43 GMT 2011 MKIV End Patrol

Wed Jun 29 20:09:45 GMT 2011 CHIP End Patrol

Wed Jun 29 20:20:10 GMT 2011 CHIP Start Patrol

Wed Jun 29 20:28:09 GMT 2011: PSPT Abort Patrol

Wed Jun 29 20:28:18 GMT 2011: PSPT Abort Patrol

Wed Jun 29 20:28:25 GMT 2011: PSPT Abort Patrol

Wed Jun 29 20:28:34 GMT 2011: PSPT Abort Patrol

Wed Jun 29 20:28:44 GMT 2011: PSPT Start Patrol

Wed Jun 29 20:37:01 GMT 2011 MKIV Start Patrol

Wed Jun 29 20:56:50 GMT 2011 MKIV Start Patrol

Wed Jun 29 20:58:56 GMT 2011 COMP Start Patrol

Wed Jun 29 21:08:03 GMT 2011 COMP End Patrol

Wed Jun 29 21:08:51 GMT 2011 MKIV End Patrol

Wed Jun 29 21:30:07 GMT 2011 MKIV Start Patrol

Wed Jun 29 21:40:42 GMT 2011 COMP Start Patrol

Wed Jun 29 22:16:24 GMT 2011 COMP End Patrol  
Wed Jun 29 22:17:27 GMT 2011 MKIV End Patrol  
Wed Jun 29 23:02:41 GMT 2011 CHIP LSD  
Wed Jun 29 23:04:20 GMT 2011 CHIP End LSD  
Wed Jun 29 23:04:31 GMT 2011 CHIP BiasLSD  
Wed Jun 29 23:05:20 GMT 2011 CHIP End BiasLSD  
Wed Jun 29 23:05:29 GMT 2011 CHIP Bias  
Wed Jun 29 23:06:14 GMT 2011 CHIP End Bias  
Wed Jun 29 23:06:22 GMT 2011 CHIP ReStart Patrol  
Thu Jun 30 01:18:39 GMT 2011 CHIP End Patrol  
Thu Jun 30 01:21:19 GMT 2011 H-ALPHA End Patrol  
Thu Jun 30 02:03:31 GMT 2011: PSPT Abort Patrol  
NOTE BY BEN: Thu Jun 30 02:24:42 GMT 2011  
oberserving conditions today we're very marginal i tried getting coronal data a few times between clouds but i think it was a bit overzealous most of the data should be ignored

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

Thu Jun 30 02:28:26 GMT 2011  
MkIV

18_23.rawmk4	19_59.rawmk4	21_02.rawmk4	21_44.rawmk4	22_05.rawmk4
18_26.rawmk4	20_37.rawmk4	21_05.rawmk4	21_47.rawmk4	22_08.rawmk4
18_29.rawmk4	20_39.rawmk4	21_30.rawmk4	21_50.rawmk4	22_11.rawmk4
18_32.rawmk4	20_42.rawmk4	21_33.rawmk4	21_53.rawmk4	22_14.rawmk4
19_50.rawmk4	20_45.rawmk4	21_36.rawmk4	21_56.rawmk4	
19_53.rawmk4	20_56.rawmk4	21_38.rawmk4	21_59.rawmk4	
19_56.rawmk4	20_59.rawmk4	21_41.rawmk4	22_02.rawmk4	