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Mauna Loa Solar Observatory Observer's Log  
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Wed Jul 31 16:21:31 GMT 2013

Year: 13 Doy: 212

Observer: berkey

WEATHER COMMENT: Wed Jul 31 16:21:36 GMT 2013

Thiick cirrus, temp 43f, wind 15mph from the SE

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

Wed Jul 31 17:17:04 GMT 2013: PSPT Start Patrol

NOTE BY BEN: Wed Jul 31 17:17:18 GMT 2013

cirrus starting to thin enough for some disk images

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

Tue Jul 30 22:51:34 GMT 2013 CHIP Start Patrol

Tue Jul 30 23:00:35 GMT 2013 CHIP LSD

Tue Jul 30 23:02:12 GMT 2013 CHIP End LSD

Tue Jul 30 23:02:18 GMT 2013 CHIP BiasLSD

Tue Jul 30 23:03:06 GMT 2013 CHIP End BiasLSD

Tue Jul 30 23:03:12 GMT 2013 CHIP Bias

Tue Jul 30 23:03:54 GMT 2013 CHIP End Bias

Tue Jul 30 23:03:59 GMT 2013 CHIP ReStart Patrol

\*\*CHIP PROBLEM COMMENT BY BEN\*\* : Wed Jul 31 17:31:16 GMT 2013

I am getting chip images out of date emails even though chip appears to be working. Perhaps some network mount didnt reconnect yesterday

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

Wed Jul 31 18:07:59 GMT 2013: PSPT Abort Patrol

Wed Jul 31 18:08:05 GMT 2013: PSPT Abort Patrol

NOTE BY BEN: Wed Jul 31 18:07:02 GMT 2013

/data wasn't mounted on kii, nahenahe, pspt and kenobi. I have remounted it on the instrument hosts but I am having trouble getting it to mount on kenobi due to a "device busy" error

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

Wed Jul 31 18:22:39 GMT 2013: PSPT Start Patrol

Wed Jul 31 02:10:35 GMT 2013 CHIP End Patrol

Wed Jul 31 20:42:26 GMT 2013 MKIV Start Patrol

Wed Jul 31 02:16:02 GMT 2013 CHIP Start Patrol

NOTE BY BEN: Wed Jul 31 20:43:07 GMT 2013

Dome reconfigured

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

Wed Jul 31 20:46:21 GMT 2013 COMP Start Patrol

Wed Jul 31 20:49:55 GMT 2013 MKIV End Patrol

Wed Jul 31 20:50:01 GMT 2013 MKIV Start Cal

Wed Jul 31 21:08:59 GMT 2013 MKIV End Cal

Wed Jul 31 21:09:06 GMT 2013 MKIV Start Patrol

NOTE BY BEN: Wed Jul 31 21:51:59 GMT 2013

Starting to get a lot of wind buffeting, guider is all over the place with slight -DEC mean position

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

NOTE BY BEN: Wed Jul 31 21:57:13 GMT 2013

We are also getting back into some patchy cirrus

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

Wed Jul 31 22:01:38 GMT 2013 COMP End Patrol

Wed Jul 31 22:03:15 GMT 2013 MKIV End Patrol

NOTE BY BEN: Wed Jul 31 22:05:07 GMT 2013

Added some trim weight to the back end of mk4 on the north side. This appears to be preventing the slipping of the spar t  
owad -Dec

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

Wed Jul 31 22:26:36 GMT 2013 MKIV Start Patrol

Wed Jul 31 22:27:00 GMT 2013 COMP Start Patrol

NOTE BY BEN: Wed Jul 31 23:10:19 GMT 2013

I was running comp and mk4 in thin cirrus hoping it would clear sky conditions have changed such that it looks like 1hr or  
more until the sun moves past this new cloud

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

Wed Jul 31 23:11:04 GMT 2013 COMP End Patrol

Wed Jul 31 23:14:00 GMT 2013 MKIV End Patrol

Wed Jul 31 23:14:30 GMT 2013: PSPT Start Patrol

Thu Aug 1 00:59:11 GMT 2013 MKIV Start Patrol

Thu Aug 01 00:59:17 GMT 2013 COMP Start Patrol

Thu Aug 01 01:03:02 GMT 2013 COMP End Patrol

Thu Aug 1 01:05:29 GMT 2013 MKIV End Patrol

\*\*CHIP PROBLEM COMMENT BY BEN\*\* : Thu Aug 1 01:56:57 GMT 2013

Kii time WAY WAY OFF says 7:30ut should be 1:56....

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

Wed Jul 31 07:30:36 GMT 2013 CHIP End Patrol

CHIP COMMENT BY BEN: Thu Aug 1 01:58:53 GMT 2013

Kii time offset fixed now.

Failed to catch that eariler.

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

NOTE BY BEN: Thu Aug 1 01:59:13 GMT 2013

The printer up here was set to dhcp and didnt get a new address after mlsoserver reboot. I manually set the address to it  
s old dhcp lease.

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

Thu Aug 1 02:12:31 GMT 2013: PSPT Abort Patrol

Thu Aug 1 02:12:39 GMT 2013: PSPT Abort Patrol

Thu Aug 1 02:24:40 GMT 2013

MkIV

00_59.rawmk4	21_14.rawmk4	21_45.rawmk4	22_35.rawmk4	23_01.rawmk4
01_02.rawmk4	21_20.rawmk4	21_48.rawmk4	22_38.rawmk4	23_04.rawmk4
20_42.rawmk4	21_24.rawmk4	21_51.rawmk4	22_41.rawmk4	23_07.rawmk4
20_46.rawmk4	21_27.rawmk4	21_54.rawmk4	22_44.rawmk4	23_10.rawmk4
20_53.rawmk4	21_30.rawmk4	21_57.rawmk4	22_47.rawmk4	c20_50.rawmk4
20_59.rawmk4	21_33.rawmk4	21_59.rawmk4	22_50.rawmk4	c20_56.rawmk4
21_05.rawmk4	21_36.rawmk4	22_26.rawmk4	22_53.rawmk4	c21_02.rawmk4
21_09.rawmk4	21_39.rawmk4	22_29.rawmk4	22_56.rawmk4	
21_12.rawmk4	21_42.rawmk4	22_32.rawmk4	22_58.rawmk4	