
Mauna Loa Solar Observatory Observer's Log

Fri Jul 12 16:35:48 GMT 2013

Year: 13 Doy: 193

Observer: berkey

Fri Jul 12 16:38:29 GMT 2013 CHIP Start Patrol

Fri Jul 12 16:40:18 GMT 2013 COMP Start Patrol

WEATHER COMMENT: Fri Jul 12 16:43:11 GMT 2013

Clear skies, temp 49, wind 10mph from SE

____end____

Fri Jul 12 16:50:36 GMT 2013 MKIV Start Patrol

COMP COMMENT BY BEN: Fri Jul 12 17:04:18 GMT 2013

COMP Cropico is off (or at least not displaying anything) this morning. I am not sure why the observing code didn't crash when trying to read it.

____end____

COMP COMMENT BY BEN: Fri Jul 12 17:05:55 GMT 2013

Just pushed the on button, display lit up.

____end____

PSPT COMMENT BY BEN: Fri Jul 12 17:09:05 GMT 2013

Pspt start up routine failed to point at the sun. Its off but a few degrees in RA. Trying again.

____end____

NOTE BY BEN: Fri Jul 12 17:10:57 GMT 2013

The new stairs had a railing when I got here this morning. The roof paint is still a bit tacky; but otherwise I think the emergency repairs might be done, we just have to wait for a storm to see if the leaks went away.

____end____

Fri Jul 12 17:27:30 GMT 2013: PSPT Start Patrol

COMP COMMENT BY BEN: Fri Jul 12 17:55:47 GMT 2013

Cropico is back off again.

____end____

Fri Jul 12 18:02:42 GMT 2013 CHIP LSD

Fri Jul 12 18:04:29 GMT 2013 CHIP End LSD

Fri Jul 12 18:04:38 GMT 2013 CHIP BiasLSD

Fri Jul 12 18:05:22 GMT 2013 CHIP End BiasLSD

NOTE BY BEN: Fri Jul 12 18:03:57 GMT 2013

whispy cirrus now from zenith to the SE horizon. The wind also did a 180 shift and is now coming from the NW

____end____

Fri Jul 12 18:05:30 GMT 2013 CHIP Bias

Fri Jul 12 18:06:22 GMT 2013 CHIP End Bias

Fri Jul 12 18:06:30 GMT 2013 CHIP ReStart Patrol

NOTE BY BEN: Fri Jul 12 18:45:08 GMT 2013

Updating packages on ulua

____end____

Fri Jul 12 19:43:14 GMT 2013 COMP End Patrol

Fri Jul 12 19:43:17 GMT 2013 COMP Start Patrol

Fri Jul 12 20:34:53 GMT 2013 CHIP End Patrol

Fri Jul 12 20:34:07 GMT 2013 COMP End Patrol

Fri Jul 12 20:36:48 GMT 2013 MKIV End Patrol

NOTE BY BEN: Fri Jul 12 20:59:54 GMT 2013

Gave a tour to a visitor, which ran a little long. Dome is now reconfigured

____end____

Fri Jul 12 21:00:09 GMT 2013 MKIV Start Patrol

Fri Jul 12 21:00:24 GMT 2013 COMP Start Patrol

Fri Jul 12 21:01:50 GMT 2013 CHIP Start Patrol

NOTE BY BEN: Fri Jul 12 21:38:52 GMT 2013

Idlealign comp and mk4 for cirrus

____end____

Fri Jul 12 21:39:29 GMT 2013 COMP End Patrol

Fri Jul 12 21:41:50 GMT 2013 MKIV End Patrol

Fri Jul 12 23:01:54 GMT 2013 CHIP LSD

Fri Jul 12 23:03:41 GMT 2013 CHIP End LSD

Fri Jul 12 23:03:51 GMT 2013 CHIP BiasLSD

Fri Jul 12 23:04:29 GMT 2013 CHIP End BiasLSD

Fri Jul 12 23:04:37 GMT 2013 CHIP Bias

Fri Jul 12 23:05:08 GMT 2013 CHIP End Bias

Fri Jul 12 23:05:21 GMT 2013 CHIP ReStart Patrol

NOTE BY BEN: Fri Jul 12 23:21:12 GMT 2013

Low clouds approaching, may have to close domes soon

____end____

CoMP COMMENT BY BEN: Fri Jul 12 23:56:42 GMT 2013

Cropico is off again

____end____

Sat Jul 13 00:29:41 GMT 2013 CHIP End Patrol

Sat Jul 13 00:28:41 GMT 2013: PSPT Abort Patrol

Sat Jul 13 00:28:49 GMT 2013: PSPT Abort Patrol

Sat Jul 13 00:29:01 GMT 2013: PSPT Abort Patrol

NOTE BY BEN: Sat Jul 13 00:31:32 GMT 2013

Domes are closed, due to clouds too thick to observe though and fog about 1 mile NW of the observatory

____end____

NOTE BY BEN: Sat Jul 13 02:34:39 GMT 2013

I did some reorganizing of the PSPT dome floor, in anticipation of the extra boxes and equipment we will get in August. Most of the PSPT spares now live in the cabinets behind nahenahe.

We need to find a constructive use for the hundreds of old tapes (and tape drives) we have up at the observatory

____end____

Sat Jul 13 02:39:14 GMT 2013

MkIV

16_50.rawmk4	17_44.rawmk4	18_41.rawmk4	19_34.rawmk4	20_27.rawmk4
16_54.rawmk4	17_47.rawmk4	18_44.rawmk4	19_37.rawmk4	20_30.rawmk4
16_57.rawmk4	17_50.rawmk4	18_47.rawmk4	19_40.rawmk4	20_33.rawmk4
17_00.rawmk4	17_53.rawmk4	18_50.rawmk4	19_43.rawmk4	21_00.rawmk4
17_03.rawmk4	17_56.rawmk4	18_53.rawmk4	19_46.rawmk4	21_03.rawmk4
17_06.rawmk4	17_59.rawmk4	18_56.rawmk4	19_49.rawmk4	21_06.rawmk4
17_09.rawmk4	18_02.rawmk4	18_59.rawmk4	19_52.rawmk4	21_09.rawmk4
17_12.rawmk4	18_05.rawmk4	19_02.rawmk4	19_55.rawmk4	21_11.rawmk4
17_15.rawmk4	18_08.rawmk4	19_05.rawmk4	19_58.rawmk4	21_14.rawmk4

17_18.rawmk4	18_14.rawmk4	19_08.rawmk4	20_01.rawmk4	21_17.rawmk4
17_21.rawmk4	18_18.rawmk4	19_10.rawmk4	20_04.rawmk4	21_20.rawmk4
17_24.rawmk4	18_21.rawmk4	19_13.rawmk4	20_06.rawmk4	21_23.rawmk4
17_27.rawmk4	18_23.rawmk4	19_16.rawmk4	20_09.rawmk4	21_26.rawmk4
17_30.rawmk4	18_26.rawmk4	19_19.rawmk4	20_12.rawmk4	21_29.rawmk4
17_33.rawmk4	18_29.rawmk4	19_22.rawmk4	20_15.rawmk4	21_32.rawmk4
17_36.rawmk4	18_32.rawmk4	19_25.rawmk4	20_18.rawmk4	21_35.rawmk4
17_38.rawmk4	18_35.rawmk4	19_28.rawmk4	20_21.rawmk4	21_38.rawmk4
17_41.rawmk4	18_38.rawmk4	19_31.rawmk4	20_24.rawmk4	