
Mauna Loa Solar Observatory Observer's Log

Tue Jul 13 17:31:36 GMT 2004

Year: 04 Doy: 195

Observer: koon

Tue Jul 13 17:35:42 GMT 2004 MKIV Start Patrol

WEATHER COMMENT: Tue Jul 13 17:32:45 GMT 2004

Clear sky, no wind, temp=52 F.

PSPT COMMENT: Tue Jul 13 17:37:26 GMT 2004

Observing.

ECHO COMMENT: Tue Jul 13 17:37:36 GMT 2004

Time OK.

****MKIV PROBLEM****: Tue Jul 13 17:46:55 GMT 2004

The HDD that was giving problems was /local/d not /local/e, according to the error messages on the screen at startup this morning. I called Bunny and she mounted /local/d, then I could startup mk4 observations and the log, etcetera. This started as a problem with Allen yesterday when Nahenahe crashed while Bunny was checking into a problem with /local/e (the external HDD); that caused Nahenahe to reboot and upon reboot /local/d needed fsck help, it was assumed that /local/e needed the help since it had other problems so /local/d wasn't mounted until I saw the error messages and drive label this morning. Bunny has unmounted /local/e since that drive still has problems and may cause problems for Nahenahe. We should watch for error messages related to drive /local/e in case it is still needed for some function during observations. Let Bunny or trouble@hao.ucar.edu know if there is any kind of problems with our computer equipment.

****MKIV PROBLEM****: Tue Jul 13 17:56:58 GMT 2004

I've salvaged yesterday's log and will send that out. Note that the Nahenahe problem started around 2300 UT so there aren't any comments or data after that.

MKIV COMMENT: Tue Jul 13 17:59:31 GMT 2004

Centered occulting.

Tue Jul 13 17:59:42 GMT 2004 MKIV End Patrol

Tue Jul 13 17:59:48 GMT 2004 MKIV Start Cal

Tue Jul 13 18:02:23 GMT 2004 PICS Flat

Tue Jul 13 18:02:49 GMT 2004 CHIP LSD

Tue Jul 13 18:04:44 GMT 2004 PICS End Flat

Tue Jul 13 18:04:45 GMT 2004 CHIP End LSD

Tue Jul 13 18:04:57 GMT 2004 CHIP BiasLSD

Tue Jul 13 18:05:50 GMT 2004 CHIP End BiasLSD

Tue Jul 13 18:06:07 GMT 2004 CHIP Bias

Tue Jul 13 18:07:05 GMT 2004 CHIP End Bias

Tue Jul 13 18:18:36 GMT 2004 MKIV End Cal

Tue Jul 13 18:18:42 GMT 2004 MKIV Start Patrol

COMMENT: Tue Jul 13 20:16:31 GMT 2004

Extended the dome slot.

MKIV COMMENT: Tue Jul 13 21:06:37 GMT 2004

Centered occulting.

GONG PROBLEM : Tue Jul 13 21:44:32 GMT 2004

Going down to shelter to help Chirag solve a problem.

GONG PROBLEM : Tue Jul 13 21:57:09 GMT 2004

Back from shelter, had to logout and log back in to reset the Tool logs. That is the fix if you ever notice the site name has been replaced by ?? at the upper left corner of the gongTool GUI.

MKIV COMMENT: Wed Jul 14 00:47:58 GMT 2004

Centered occulting.

WEATHER COMMENT: Wed Jul 14 00:58:32 GMT 2004

Wind=5-10 mph from the East, a nice clear day.

COMMENT: Wed Jul 14 01:13:28 GMT 2004

Lost guiding in Dec for a few minutes, repointed and reset guiding.

MKIV COMMENT: Wed Jul 14 01:14:24 GMT 2004

Centered occulting.

Wed Jul 14 02:13:40 GMT 2004 CHIP End Patrol

Wed Jul 14 02:14:41 GMT 2004 PICS End Patrol

Wed Jul 14 02:15:52 GMT 2004 MKIV End Patrol

Wed Jul 14 02:32:29 GMT 2004

MkIV

| | | | | |
|--------------|--------------|--------------|--------------|--------------|
| 00_02.rawmk4 | 01_49.rawmk4 | 19_02.rawmk4 | 20_45.rawmk4 | 22_28.rawmk4 |
| 00_05.rawmk4 | 01_52.rawmk4 | 19_05.rawmk4 | 20_48.rawmk4 | 22_31.rawmk4 |
| 00_08.rawmk4 | 01_55.rawmk4 | 19_08.rawmk4 | 20_51.rawmk4 | 22_34.rawmk4 |
| 00_14.rawmk4 | 01_58.rawmk4 | 19_11.rawmk4 | 20_54.rawmk4 | 22_37.rawmk4 |
| 00_17.rawmk4 | 02_00.rawmk4 | 19_14.rawmk4 | 20_57.rawmk4 | 22_40.rawmk4 |
| 00_20.rawmk4 | 02_03.rawmk4 | 19_17.rawmk4 | 21_00.rawmk4 | 22_43.rawmk4 |
| 00_23.rawmk4 | 02_06.rawmk4 | 19_20.rawmk4 | 21_03.rawmk4 | 22_46.rawmk4 |
| 00_26.rawmk4 | 02_09.rawmk4 | 19_23.rawmk4 | 21_06.rawmk4 | 22_49.rawmk4 |
| 00_29.rawmk4 | 02_12.rawmk4 | 19_26.rawmk4 | 21_09.rawmk4 | 22_51.rawmk4 |
| 00_32.rawmk4 | 17_35.rawmk4 | 19_29.rawmk4 | 21_12.rawmk4 | 22_54.rawmk4 |
| 00_35.rawmk4 | 17_38.rawmk4 | 19_32.rawmk4 | 21_14.rawmk4 | 22_57.rawmk4 |
| 00_38.rawmk4 | 17_41.rawmk4 | 19_35.rawmk4 | 21_17.rawmk4 | 23_00.rawmk4 |
| 00_41.rawmk4 | 17_44.rawmk4 | 19_38.rawmk4 | 21_20.rawmk4 | 23_03.rawmk4 |
| 00_44.rawmk4 | 17_47.rawmk4 | 19_40.rawmk4 | 21_23.rawmk4 | 23_06.rawmk4 |
| 00_47.rawmk4 | 17_50.rawmk4 | 19_43.rawmk4 | 21_26.rawmk4 | 23_09.rawmk4 |
| 00_50.rawmk4 | 17_53.rawmk4 | 19_46.rawmk4 | 21_29.rawmk4 | 23_12.rawmk4 |
| 00_53.rawmk4 | 17_56.rawmk4 | 19_49.rawmk4 | 21_32.rawmk4 | 23_15.rawmk4 |
| 00_56.rawmk4 | 18_02.rawmk4 | 19_52.rawmk4 | 21_35.rawmk4 | 23_18.rawmk4 |
| 00_59.rawmk4 | 18_09.rawmk4 | 19_55.rawmk4 | 21_38.rawmk4 | 23_21.rawmk4 |
| 01_02.rawmk4 | 18_15.rawmk4 | 19_58.rawmk4 | 21_41.rawmk4 | 23_24.rawmk4 |
| 01_05.rawmk4 | 18_18.rawmk4 | 20_01.rawmk4 | 21_44.rawmk4 | 23_27.rawmk4 |
| 01_07.rawmk4 | 18_21.rawmk4 | 20_04.rawmk4 | 21_47.rawmk4 | 23_30.rawmk4 |
| 01_10.rawmk4 | 18_24.rawmk4 | 20_07.rawmk4 | 21_50.rawmk4 | 23_33.rawmk4 |
| 01_13.rawmk4 | 18_27.rawmk4 | 20_10.rawmk4 | 21_53.rawmk4 | 23_36.rawmk4 |
| 01_16.rawmk4 | 18_30.rawmk4 | 20_13.rawmk4 | 21_56.rawmk4 | 23_38.rawmk4 |
| 01_19.rawmk4 | 18_33.rawmk4 | 20_16.rawmk4 | 21_59.rawmk4 | 23_41.rawmk4 |
| 01_22.rawmk4 | 18_36.rawmk4 | 20_19.rawmk4 | 22_01.rawmk4 | 23_44.rawmk4 |

| | | | | |
|--------------|--------------|--------------|--------------|---------------|
| 01_25.rawmk4 | 18_39.rawmk4 | 20_22.rawmk4 | 22_04.rawmk4 | 23_47.rawmk4 |
| 01_28.rawmk4 | 18_42.rawmk4 | 20_25.rawmk4 | 22_07.rawmk4 | 23_50.rawmk4 |
| 01_31.rawmk4 | 18_45.rawmk4 | 20_28.rawmk4 | 22_10.rawmk4 | 23_53.rawmk4 |
| 01_34.rawmk4 | 18_48.rawmk4 | 20_30.rawmk4 | 22_13.rawmk4 | 23_56.rawmk4 |
| 01_37.rawmk4 | 18_51.rawmk4 | 20_33.rawmk4 | 22_16.rawmk4 | 23_59.rawmk4 |
| 01_40.rawmk4 | 18_54.rawmk4 | 20_36.rawmk4 | 22_19.rawmk4 | c17_59.rawmk4 |
| 01_43.rawmk4 | 18_56.rawmk4 | 20_39.rawmk4 | 22_22.rawmk4 | c18_06.rawmk4 |
| 01_46.rawmk4 | 18_59.rawmk4 | 20_42.rawmk4 | 22_25.rawmk4 | c18_12.rawmk4 |