
Mauna Loa Solar Observatory Observer's Log

Tue Nov 4 17:00:14 GMT 2003

Year: 03 Doy: 308

Observer: koon

Tue Nov 4 17:04:30 GMT 2003 MKIV Start Patrol

Tue Nov 4 17:04:29 GMT 2003 CHIP Start Patrol

Tue Nov 4 17:04:41 GMT 2003 PICS Start Patrol

WEATHER COMMENT: Tue Nov 4 17:00:15 GMT 2003

Clear sky, wind=5 mph from the SE, temp=46 F.

ECHO COMMENT: Tue Nov 4 17:07:44 GMT 2003

Time OK.

PSPT COMMENT: Tue Nov 4 17:19:21 GMT 2003

Observing.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Tue Nov 4 17:25:02 GMT 2003

MKIV COMMENT: Tue Nov 4 17:32:34 GMT 2003

Centered occulting.

Tue Nov 4 18:01:45 GMT 2003 CHIP LSD

Tue Nov 4 18:03:36 GMT 2003 PICS Flat

Tue Nov 4 18:03:47 GMT 2003 CHIP End LSD

Tue Nov 4 18:04:04 GMT 2003 CHIP BiasLSD

Tue Nov 4 18:05:02 GMT 2003 CHIP End BiasLSD

Tue Nov 4 18:05:19 GMT 2003 CHIP Bias

Tue Nov 4 18:06:17 GMT 2003 CHIP End Bias

Tue Nov 4 18:06:17 GMT 2003 PICS End Flat

Tue Nov 4 18:21:17 GMT 2003 MKIV End Patrol

Tue Nov 4 18:21:28 GMT 2003 MKIV Start Cal

MKIV COMMENT: Tue Nov 4 19:25:33 GMT 2003

Centered occulting.

****MKIV PROBLEM****: Tue Nov 4 20:06:53 GMT 2003

It looks like data stopped being recorded around 1840 UT, the animation on Nahenahe and Hoike only goes to that time, and I don't see data in the MkIV directory for after that time. But the realtime displays are working and scans are happening.

****PSPT PROBLEM****: Tue Nov 4 20:23:53 GMT 2003

I checked for unusual reflections within the telescope but couldn't find any. But the RA clutch was overtightened and there were RA oscillations because of that, I found the same thing about 1 or 2 weeks ago too, I loosened the RA clutch back to normal. Please don't change this adjustment without noting it in the log.

****MKIV PROBLEM****: Tue Nov 4 20:55:32 GMT 2003

I tried stopping Patrol and cycling the main KCC power, still no data is being written to disk as far as I can tell, although the scans are happening. Next I'll try rebooting Nahenahe.

****MKIV PROBLEM****: Tue Nov 4 21:09:59 GMT 2003

OK, the animations are being updated and data are being recorded again.

I rebooted Nahenahe (Stop-A, then type in sync), but I didn't cycle the main

KCC power since last noted in the log.

MKIV COMMENT: Wed Nov 5 00:25:05 GMT 2003

Centered occulting.

MKIV COMMENT: Wed Nov 5 01:05:21 GMT 2003

Centered occulting.

Wed Nov 5 02:30:54 GMT 2003 MKIV End Patrol

Wed Nov 5 02:34:05 GMT 2003 CHIP End Patrol

Wed Nov 5 02:35:08 GMT 2003 PICS End Patrol

PSPT PROBLEM : Wed Nov 5 02:49:21 GMT 2003

Trouble shutting down, I clicked Startup accidentally. Tried many things but dome would turn wrong way (danfgerous since flap can hit structure on roof).

Final solution was to shut off everything and start over like a new day, run Startup then Shutdown.

Wed Nov 5 03:07:22 GMT 2003

MkIV

00_00.rawmk4	01_25.rawmk4	17_28.rawmk4	21_30.rawmk4	22_56.rawmk4
00_03.rawmk4	01_31.rawmk4	17_31.rawmk4	21_33.rawmk4	22_58.rawmk4
00_06.rawmk4	01_35.rawmk4	17_34.rawmk4	21_36.rawmk4	23_01.rawmk4
00_09.rawmk4	01_38.rawmk4	17_36.rawmk4	21_39.rawmk4	23_04.rawmk4
00_12.rawmk4	01_39.rawmk4	17_39.rawmk4	21_42.rawmk4	23_07.rawmk4
00_15.rawmk4	01_43.rawmk4	17_42.rawmk4	21_45.rawmk4	23_10.rawmk4
00_18.rawmk4	01_46.rawmk4	17_45.rawmk4	21_48.rawmk4	23_13.rawmk4
00_21.rawmk4	01_49.rawmk4	17_48.rawmk4	21_51.rawmk4	23_16.rawmk4
00_24.rawmk4	01_52.rawmk4	17_51.rawmk4	21_54.rawmk4	23_19.rawmk4
00_27.rawmk4	01_55.rawmk4	17_54.rawmk4	21_57.rawmk4	23_22.rawmk4
00_30.rawmk4	01_58.rawmk4	17_57.rawmk4	22_00.rawmk4	23_25.rawmk4
00_32.rawmk4	02_01.rawmk4	18_00.rawmk4	22_03.rawmk4	23_28.rawmk4
00_35.rawmk4	02_04.rawmk4	18_03.rawmk4	22_06.rawmk4	23_31.rawmk4
00_38.rawmk4	02_06.rawmk4	18_06.rawmk4	22_09.rawmk4	23_34.rawmk4
00_41.rawmk4	02_09.rawmk4	18_09.rawmk4	22_11.rawmk4	23_37.rawmk4
00_44.rawmk4	02_12.rawmk4	18_12.rawmk4	22_14.rawmk4	23_40.rawmk4
00_47.rawmk4	02_15.rawmk4	18_15.rawmk4	22_17.rawmk4	23_43.rawmk4
00_50.rawmk4	02_18.rawmk4	18_18.rawmk4	22_20.rawmk4	23_46.rawmk4
00_53.rawmk4	02_21.rawmk4	18_31.rawmk4	22_23.rawmk4	23_48.rawmk4
00_56.rawmk4	02_24.rawmk4	18_37.rawmk4	22_26.rawmk4	23_51.rawmk4
00_59.rawmk4	02_27.rawmk4	21_04.rawmk4	22_29.rawmk4	23_54.rawmk4
01_02.rawmk4	17_04.rawmk4	21_07.rawmk4	22_32.rawmk4	23_57.rawmk4
01_05.rawmk4	17_07.rawmk4	21_10.rawmk4	22_35.rawmk4	c18_21.rawmk4
01_08.rawmk4	17_10.rawmk4	21_13.rawmk4	22_38.rawmk4	c18_27.rawmk4
01_11.rawmk4	17_13.rawmk4	21_16.rawmk4	22_41.rawmk4	c18_34.rawmk4
01_14.rawmk4	17_16.rawmk4	21_18.rawmk4	22_44.rawmk4	
01_16.rawmk4	17_19.rawmk4	21_21.rawmk4	22_47.rawmk4	
01_19.rawmk4	17_22.rawmk4	21_24.rawmk4	22_50.rawmk4	
01_22.rawmk4	17_25.rawmk4	21_27.rawmk4	22_53.rawmk4	