
Mauna Loa Solar Observatory Observer's Log

Mon Oct 6 16:35:28 GMT 2003

Year: 03 Doy: 279

Observer: yasukawa

WEATHER COMMENT: Mon Oct 6 16:35:58 GMT 2003

Cool, clear, light south wind

Scattered cirrus here and there.

Mon Oct 6 16:44:36 GMT 2003 CHIP Start Patrol

Mon Oct 6 16:44:46 GMT 2003 PICS Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Oct 6 16:59:15 GMT 2003

PSPT COMMENT: Mon Oct 6 17:00:26 GMT 2003

Starting up.

PSPT COMMENT: Mon Oct 6 17:08:19 GMT 2003

Observing.

MKIV COMMENT: Mon Oct 6 17:09:13 GMT 2003

mk4 has cleared the dome cylinder, centering O1.

Mon Oct 6 17:10:33 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Mon Oct 6 18:00:40 GMT 2003

Centered O1.

Mon Oct 6 18:02:18 GMT 2003 PICS Flat

Mon Oct 6 18:02:49 GMT 2003 CHIP LSD

Mon Oct 6 18:04:01 GMT 2003 MKIV End Patrol

Mon Oct 6 18:04:12 GMT 2003 MKIV Start Cal

Mon Oct 6 18:04:35 GMT 2003 CHIP End LSD

Mon Oct 6 18:04:43 GMT 2003 PICS End Flat

Mon Oct 6 18:04:54 GMT 2003 CHIP BiasLSD

Mon Oct 6 18:05:55 GMT 2003 CHIP End BiasLSD

Mon Oct 6 18:06:10 GMT 2003 CHIP Bias

Mon Oct 6 18:07:05 GMT 2003 CHIP End Bias

Mon Oct 6 18:23:11 GMT 2003 MKIV End Cal

Mon Oct 6 18:23:22 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Mon Oct 6 19:07:35 GMT 2003

Centered O1.

MKIV COMMENT: Mon Oct 6 20:00:31 GMT 2003

Centered O1.

MKIV COMMENT: Mon Oct 6 21:02:17 GMT 2003

Centered O1.

Mon Oct 6 21:31:51 GMT 2003 MKIV End Patrol

Mon Oct 6 21:31:44 GMT 2003 CHIP End Patrol

COMMENT: Mon Oct 6 21:31:59 GMT 2003

Last CHIP image is vignetted by edge of dome shutter. Not time to
not reconfigure yet. Reconfiguring dome shutter.

Mon Oct 6 21:33:44 GMT 2003 PICS End Patrol

Mon Oct 6 21:39:49 GMT 2003 MKIV Start Patrol

Mon Oct 6 21:39:48 GMT 2003 CHIP Start Patrol

Mon Oct 6 21:39:52 GMT 2003 PICS Start Patrol

MKIV COMMENT: Mon Oct 6 22:03:23 GMT 2003
Centered O1.
MKIV COMMENT: Mon Oct 6 23:11:03 GMT 2003
Centered O1.
Mon Oct 6 23:52:41 GMT 2003 CHIP End Patrol
COMMENT: Mon Oct 6 23:52:48 GMT 2003
Stopping to reconfigure dome shutter.
Mon Oct 6 23:53:42 GMT 2003 PICS End Patrol
Mon Oct 6 23:55:16 GMT 2003 MKIV End Patrol
MKIV COMMENT: Tue Oct 7 00:01:17 GMT 2003
Centered O1.
Tue Oct 7 00:01:29 GMT 2003 MKIV Start Patrol
Tue Oct 7 00:01:21 GMT 2003 CHIP Start Patrol
Tue Oct 7 00:01:26 GMT 2003 PICS Start Patrol
MLSO PROBLEM: Tue Oct 7 01:12:34 GMT 2003
clocks on all sparcs were 3 minutes 12 seconds fast relative to WWVH time.
Set date on kaiee, the reported time master, using /bin/date mmddhhmmyy
command as root in the terminal, to WWVH time at 10/7/2003, 01:08:00 UT.
Not sure when and if the other workstations will pick this up. We requested
assistance from Bunny via Alice to help with correcting time but have
not received a response yet. We may not be doing this correctly.
COMMENT: Tue Oct 7 01:23:19 GMT 2003
ADR sensor slightly out of position for this time of day, CHIP slightly
vignetted. Manually adjusted dome azimuth.
MLSO PROBLEM: Tue Oct 7 01:31:49 GMT 2003
According to the desktop sparc manual, there is an example program that
one can write that updates all of the networked machines to the time
master (kaiee?) using the crontab utility. Not sure what times and or
dates are set for date-time updates across the network.
MLSO PROBLEM: Tue Oct 7 01:52:10 GMT 2003
Tried looking at /bin/crontab on kaiee but found it was an executable
file so I was not able to look at the code. We'll leave making any
fixes to Bunny.
PSPT COMMENT: Tue Oct 7 01:59:22 GMT 2003
Shutting down PSPT to see if a reboot causes time/date to update from network.
PSPT COMMENT: Tue Oct 7 02:08:41 GMT 2003
Reboot did not cause pspt to pick up correct time from kaiee.
Tue Oct 7 02:22:47 GMT 2003 MKIV End Patrol
MLSO PROBLEM: Tue Oct 7 02:26:36 GMT 2003
Tried getting kaiee time via rdate as superuser from nahenahe but the
connection was refused. Stopped Patrol while doing that to prevent
screwy time in case I was successful.
Tue Oct 7 02:29:01 GMT 2003 CHIP End Patrol
Tue Oct 7 02:29:20 GMT 2003 PICS End Patrol
PSPT PROBLEM: Tue Oct 7 02:31:08 GMT 2003
reboot caused the file transfer to abort. will alert Randy.
Tue Oct 7 02:38:55 GMT 2003

MkIV

00_01.rawmk4	01_50.rawmk4	18_38.rawmk4	20_26.rawmk4	22_23.rawmk4
00_04.rawmk4	01_53.rawmk4	18_41.rawmk4	20_29.rawmk4	22_26.rawmk4
00_07.rawmk4	01_56.rawmk4	18_43.rawmk4	20_32.rawmk4	22_29.rawmk4
00_10.rawmk4	01_59.rawmk4	18_46.rawmk4	20_35.rawmk4	22_32.rawmk4
00_13.rawmk4	02_01.rawmk4	18_49.rawmk4	20_38.rawmk4	22_35.rawmk4
00_16.rawmk4	02_04.rawmk4	18_52.rawmk4	20_41.rawmk4	22_38.rawmk4
00_19.rawmk4	02_07.rawmk4	18_55.rawmk4	20_44.rawmk4	22_41.rawmk4
00_22.rawmk4	02_10.rawmk4	18_58.rawmk4	20_47.rawmk4	22_44.rawmk4
00_24.rawmk4	02_13.rawmk4	19_01.rawmk4	20_50.rawmk4	22_47.rawmk4
00_27.rawmk4	02_16.rawmk4	19_04.rawmk4	20_53.rawmk4	22_50.rawmk4
00_30.rawmk4	02_19.rawmk4	19_07.rawmk4	20_56.rawmk4	22_53.rawmk4
00_33.rawmk4	17_10.rawmk4	19_10.rawmk4	20_59.rawmk4	22_56.rawmk4
00_36.rawmk4	17_13.rawmk4	19_13.rawmk4	21_02.rawmk4	22_59.rawmk4
00_39.rawmk4	17_16.rawmk4	19_16.rawmk4	21_05.rawmk4	23_02.rawmk4
00_42.rawmk4	17_19.rawmk4	19_19.rawmk4	21_08.rawmk4	23_05.rawmk4
00_45.rawmk4	17_22.rawmk4	19_22.rawmk4	21_11.rawmk4	23_08.rawmk4
00_48.rawmk4	17_25.rawmk4	19_25.rawmk4	21_13.rawmk4	23_10.rawmk4
00_51.rawmk4	17_28.rawmk4	19_28.rawmk4	21_16.rawmk4	23_13.rawmk4
00_54.rawmk4	17_31.rawmk4	19_31.rawmk4	21_19.rawmk4	23_16.rawmk4
00_57.rawmk4	17_34.rawmk4	19_33.rawmk4	21_22.rawmk4	23_19.rawmk4
01_00.rawmk4	17_37.rawmk4	19_36.rawmk4	21_25.rawmk4	23_22.rawmk4
01_03.rawmk4	17_40.rawmk4	19_39.rawmk4	21_28.rawmk4	23_25.rawmk4
01_06.rawmk4	17_43.rawmk4	19_42.rawmk4	21_39.rawmk4	23_28.rawmk4
01_09.rawmk4	17_45.rawmk4	19_45.rawmk4	21_42.rawmk4	23_31.rawmk4
01_12.rawmk4	17_48.rawmk4	19_48.rawmk4	21_45.rawmk4	23_34.rawmk4
01_14.rawmk4	17_51.rawmk4	19_51.rawmk4	21_48.rawmk4	23_37.rawmk4
01_17.rawmk4	17_54.rawmk4	19_54.rawmk4	21_51.rawmk4	23_40.rawmk4
01_20.rawmk4	17_57.rawmk4	19_57.rawmk4	21_54.rawmk4	23_43.rawmk4
01_23.rawmk4	18_00.rawmk4	20_00.rawmk4	21_57.rawmk4	23_46.rawmk4
01_26.rawmk4	18_07.rawmk4	20_03.rawmk4	22_00.rawmk4	23_49.rawmk4
01_29.rawmk4	18_13.rawmk4	20_06.rawmk4	22_03.rawmk4	23_52.rawmk4
01_32.rawmk4	18_19.rawmk4	20_09.rawmk4	22_06.rawmk4	c18_04.rawmk4
01_35.rawmk4	18_23.rawmk4	20_12.rawmk4	22_09.rawmk4	c18_10.rawmk4
01_38.rawmk4	18_26.rawmk4	20_15.rawmk4	22_12.rawmk4	c18_16.rawmk4
01_41.rawmk4	18_29.rawmk4	20_18.rawmk4	22_15.rawmk4	
01_44.rawmk4	18_32.rawmk4	20_21.rawmk4	22_18.rawmk4	
01_47.rawmk4	18_35.rawmk4	20_24.rawmk4	22_21.rawmk4	