
Mauna Loa Solar Observatory Observer's Log

Fri Mar 14 16:54:02 GMT 2003

Year: 03 Doy: 073

Observer: yasukawa

WEATHER COMMENT: Fri Mar 14 16:54:38 GMT 2003

Cool, clear, light south wind.

Fri Mar 14 17:00:24 GMT 2003 CHIP Start Patrol

Fri Mar 14 17:00:34 GMT 2003 PICS Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Mar 14 17:05:39 GMT 2003

Fri Mar 14 17:21:57 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Fri Mar 14 17:25:01 GMT 2003

Centered O1.

****PSPT PROBLEM****: Fri Mar 14 17:25:11 GMT 2003

Startup crashed at homing guider step. Killed runPspt.pro and restarted Pspt Start-up.

****MLSO PROBLEM****: Fri Mar 14 17:32:40 GMT 2003

hoike not updating, checking things out.

PSPT COMMENT: Fri Mar 14 17:37:21 GMT 2003

Started daily observations.

****MLSO PROBLEM****: Fri Mar 14 17:38:31 GMT 2003

Restarted "display_four -num_imgs 80" on hoike. Last images of yesterday loaded as each Xanim started for the various image windows. No further updates occurred after that.

****** EVENT COMMENT ******: Fri Mar 14 17:43:43 GMT 2003

CME at PA 220-250, from first mk4 image of the day at 1721 UT.

EPL in progress apparent at PA 225, start time undetermined due to crashed hoike display animations.

Fri Mar 14 18:00:55 GMT 2003 CHIP LSD

Fri Mar 14 18:02:43 GMT 2003 CHIP End LSD

Fri Mar 14 18:02:48 GMT 2003 PICS Flat

Fri Mar 14 18:02:53 GMT 2003 CHIP BiasLSD

Fri Mar 14 18:03:52 GMT 2003 CHIP End BiasLSD

Fri Mar 14 18:04:08 GMT 2003 CHIP Bias

Fri Mar 14 18:05:09 GMT 2003 CHIP End Bias

Fri Mar 14 18:05:30 GMT 2003 PICS End Flat

MKIV COMMENT: Fri Mar 14 18:35:31 GMT 2003

Centered O1.

****PSPT PROBLEM****: Fri Mar 14 18:38:00 GMT 2003

PSPT crashed at 1815 UT, in Photo Data, Taking CaK image (1/3). Killed runPspt.pro and restarted.

****** EVENT COMMENT ******: Fri Mar 14 18:43:51 GMT 2003

Limbflare at PA 70-80 ongoing at this time. Start time uncertain until animations get fixed.

****MLSO PROBLEM****: Fri Mar 14 18:46:52 GMT 2003

Bunny is working to fix the hoike animation failure. Alice is on vacation today.

****MLSO PROBLEM****: Fri Mar 14 19:18:27 GMT 2003

Bunny got the broken processes going again and we rebooted hoike and got the display going. Images prior to the fix are not getting to oopu where they are picked up by hoike, (actually, the gif conversions to the early images are not occurring and the gif images are not getting to oopu) but the images after the fix are being converted and sent over. Since mk4 images are converted at nahenahe, all of those images from startup to the current images are being sent over and displayed on hoike.

****** EVENT COMMENT ******: Fri Mar 14 19:22:25 GMT 2003

Now that the animations are going, I can also see a large filament on the southwest quadrant of the disk has been changing.

MKIV COMMENT: Fri Mar 14 19:25:34 GMT 2003

Centered O1

Fri Mar 14 19:31:46 GMT 2003 MKIV End Patrol

Fri Mar 14 19:31:57 GMT 2003 MKIV Start Cal

Fri Mar 14 19:50:40 GMT 2003 MKIV End Cal

Fri Mar 14 19:51:04 GMT 2003 MKIV Start Patrol

COMMENT: Fri Mar 14 20:20:34 GMT 2003

Stopping to reconfigure dome shutter.

Fri Mar 14 20:20:51 GMT 2003 CHIP End Patrol

MKIV COMMENT: Fri Mar 14 20:21:09 GMT 2003

Centered O1.

Fri Mar 14 20:22:51 GMT 2003 PICS End Patrol

Fri Mar 14 20:28:09 GMT 2003 CHIP Start Patrol

Fri Mar 14 20:28:21 GMT 2003 PICS Start Patrol

COMMENT: Fri Mar 14 20:28:09 GMT 2003

Started ADR after reconfiguring dome.

Fri Mar 14 20:28:45 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Fri Mar 14 21:27:40 GMT 2003

Centered O1

MKIV COMMENT: Fri Mar 14 22:23:41 GMT 2003

Centered O1.

****MLSO PROBLEM****: Fri Mar 14 23:17:36 GMT 2003

spar ran into ladder. Moved ladder out of the way and repointed spar.

MKIV COMMENT: Fri Mar 14 23:34:05 GMT 2003

Centered O1.

****** EVENT COMMENT ******: Fri Mar 14 23:59:00 GMT 2003

PA 70-80 continuing to flare.

MKIV COMMENT: Sat Mar 15 01:32:40 GMT 2003

Centered O1.

Sat Mar 15 01:47:54 GMT 2003 CHIP End Patrol

Sat Mar 15 01:48:05 GMT 2003 PICS End Patrol

COMMENT: Sat Mar 15 01:48:17 GMT 2003

PICS about to get domed out. Stopping to reconfigure dome shutter.

Sat Mar 15 01:53:30 GMT 2003 MKIV End Patrol

Sat Mar 15 01:57:41 GMT 2003 MKIV Start Patrol

Sat Mar 15 01:58:03 GMT 2003 CHIP Start Patrol

Sat Mar 15 01:58:08 GMT 2003 PICS Start Patrol

PSPT COMMENT: Sat Mar 15 02:24:28 GMT 2003

Shut down PSPT. Leaving filter heater on overnight.

Potential concern---temperature controller probably only acts as a heater controller, current temperature is 86.9, higher than the set temp of 80.0. Ambient temperature is higher than the filter controller setpoint.

Sat Mar 15 02:29:52 GMT 2003 CHIP End Patrol

Sat Mar 15 02:29:58 GMT 2003 PICS End Patrol

Sat Mar 15 02:33:12 GMT 2003 MKIV End Patrol

Sat Mar 15 02:36:01 GMT 2003

MkIV

00_01.rawmk4	01_50.rawmk4	18_32.rawmk4	20_40.rawmk4	22_29.rawmk4
00_04.rawmk4	01_57.rawmk4	18_35.rawmk4	20_43.rawmk4	22_32.rawmk4
00_07.rawmk4	02_00.rawmk4	18_38.rawmk4	20_46.rawmk4	22_35.rawmk4
00_10.rawmk4	02_03.rawmk4	18_41.rawmk4	20_49.rawmk4	22_38.rawmk4
00_13.rawmk4	02_06.rawmk4	18_44.rawmk4	20_52.rawmk4	22_41.rawmk4
00_16.rawmk4	02_09.rawmk4	18_47.rawmk4	20_55.rawmk4	22_44.rawmk4
00_19.rawmk4	02_12.rawmk4	18_50.rawmk4	20_58.rawmk4	22_46.rawmk4
00_22.rawmk4	02_15.rawmk4	18_53.rawmk4	21_01.rawmk4	22_49.rawmk4
00_24.rawmk4	02_18.rawmk4	18_56.rawmk4	21_04.rawmk4	22_52.rawmk4
00_27.rawmk4	02_21.rawmk4	18_59.rawmk4	21_06.rawmk4	22_55.rawmk4
00_30.rawmk4	02_24.rawmk4	19_02.rawmk4	21_09.rawmk4	22_58.rawmk4
00_33.rawmk4	02_27.rawmk4	19_04.rawmk4	21_12.rawmk4	23_01.rawmk4
00_36.rawmk4	02_29.rawmk4	19_07.rawmk4	21_15.rawmk4	23_04.rawmk4
00_39.rawmk4	17_21.rawmk4	19_10.rawmk4	21_18.rawmk4	23_07.rawmk4
00_42.rawmk4	17_25.rawmk4	19_13.rawmk4	21_21.rawmk4	23_10.rawmk4
00_45.rawmk4	17_27.rawmk4	19_16.rawmk4	21_24.rawmk4	23_13.rawmk4
00_48.rawmk4	17_30.rawmk4	19_19.rawmk4	21_27.rawmk4	23_16.rawmk4
00_51.rawmk4	17_33.rawmk4	19_22.rawmk4	21_30.rawmk4	23_19.rawmk4
00_54.rawmk4	17_36.rawmk4	19_25.rawmk4	21_33.rawmk4	23_22.rawmk4
00_57.rawmk4	17_39.rawmk4	19_28.rawmk4	21_36.rawmk4	23_25.rawmk4
01_00.rawmk4	17_42.rawmk4	19_35.rawmk4	21_39.rawmk4	23_28.rawmk4
01_03.rawmk4	17_45.rawmk4	19_41.rawmk4	21_42.rawmk4	23_31.rawmk4
01_06.rawmk4	17_48.rawmk4	19_47.rawmk4	21_45.rawmk4	23_37.rawmk4
01_09.rawmk4	17_51.rawmk4	19_51.rawmk4	21_48.rawmk4	23_40.rawmk4
01_12.rawmk4	17_54.rawmk4	19_54.rawmk4	21_51.rawmk4	23_43.rawmk4
01_15.rawmk4	17_57.rawmk4	19_56.rawmk4	21_54.rawmk4	23_46.rawmk4
01_17.rawmk4	18_00.rawmk4	19_59.rawmk4	21_57.rawmk4	23_49.rawmk4
01_20.rawmk4	18_03.rawmk4	20_02.rawmk4	22_00.rawmk4	23_52.rawmk4
01_23.rawmk4	18_06.rawmk4	20_05.rawmk4	22_02.rawmk4	23_55.rawmk4
01_26.rawmk4	18_09.rawmk4	20_08.rawmk4	22_05.rawmk4	23_58.rawmk4
01_29.rawmk4	18_12.rawmk4	20_11.rawmk4	22_08.rawmk4	c19_31.rawmk4
01_32.rawmk4	18_14.rawmk4	20_14.rawmk4	22_11.rawmk4	c19_38.rawmk4
01_35.rawmk4	18_17.rawmk4	20_17.rawmk4	22_14.rawmk4	c19_44.rawmk4
01_38.rawmk4	18_20.rawmk4	20_28.rawmk4	22_17.rawmk4	
01_41.rawmk4	18_23.rawmk4	20_31.rawmk4	22_20.rawmk4	

01_44.rawmk4	18_26.rawmk4	20_34.rawmk4	22_23.rawmk4
01_47.rawmk4	18_29.rawmk4	20_37.rawmk4	22_26.rawmk4