
Mauna Loa Solar Observatory Observer's Log

Wed Mar 5 16:49:52 GMT 2003

Year: 03 Doy: 064

Observer: yasukawa

WEATHER COMMENT: Wed Mar 5 16:49:59 GMT 2003

Cool, clear, brisk south wind.

MKIV COMMENT: Wed Mar 5 16:59:58 GMT 2003

Preset Ol stepper positions.

Wed Mar 5 17:06:26 GMT 2003 CHIP Start Patrol

Wed Mar 5 17:06:48 GMT 2003 PICS Start Patrol

Wed Mar 5 17:20:10 GMT 2003 MKIV Start Patrol

PSPT COMMENT: Wed Mar 5 17:20:30 GMT 2003

Started daily observations.

MKIV PROBLEM: Wed Mar 5 17:26:19 GMT 2003

Patrol did not start when queued up. Reset KCC.

Wed Mar 5 17:28:00 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Wed Mar 5 17:31:10 GMT 2003

Patrol started up OK after the KCC reset.

MKIV PROBLEM: Wed Mar 5 17:36:44 GMT 2003

Coronal data disappeared from display on KCC monitor at position marked with grease pencil. Xanim display showing totally blank image. Patrol stalled after first scan completed.

MKIV PROBLEM: Wed Mar 5 17:40:46 GMT 2003

Reset KCC again.

Wed Mar 5 17:48:07 GMT 2003 MKIV Start Patrol

MKIV PROBLEM: Wed Mar 5 17:54:06 GMT 2003

Still blanking out at around 40 degrees. Scan turned around this time and began displaying data for CW scan. Xanim displaying two blank images.

MKIV PROBLEM: Wed Mar 5 17:58:16 GMT 2003

CW display blanked out at around 320 (-40 degrees), barrel kept turning on to 180. Scan turned around and resumed displaying data in CCW direction.

Wed Mar 5 18:00:50 GMT 2003 CHIP LSD

Wed Mar 5 18:02:44 GMT 2003 CHIP End LSD

Wed Mar 5 18:02:58 GMT 2003 CHIP BiasLSD

Wed Mar 5 18:03:03 GMT 2003 PICS Flat

Wed Mar 5 18:04:03 GMT 2003 CHIP End BiasLSD

Wed Mar 5 18:04:15 GMT 2003 CHIP Bias

Wed Mar 5 18:05:13 GMT 2003 CHIP End Bias

Wed Mar 5 18:05:35 GMT 2003 PICS End Flat

MKIV PROBLEM: Wed Mar 5 18:03:34 GMT 2003

Data dropped out at same spot on CCW scan. Scan and data restarted at turnaround for CW scan. This time data (sans blanked out sector) was displayed on xanim window.

MKIV PROBLEM: Wed Mar 5 18:08:26 GMT 2003

Stopping and cycling power to KCC. If that doesn't work, I intend to

reboot nahenahe.

MKIV PROBLEM : Wed Mar 5 18:10:02 GMT 2003

Idle request did not get executed.

Wed Mar 5 18:17:16 GMT 2003 MKIV End Patrol

MKIV PROBLEM : Wed Mar 5 18:21:08 GMT 2003

Cycled power to KCC. Reset guider after turning KCC back on as it also turns off with power cycle.

Wed Mar 5 18:25:04 GMT 2003 MKIV Start Patrol

MKIV PROBLEM : Wed Mar 5 18:28:24 GMT 2003

First CCW scan complete, totally successful.

COMMENT: Wed Mar 5 18:29:45 GMT 2003

Manual dome azimuth adjustment.

MKIV PROBLEM : Wed Mar 5 18:31:43 GMT 2003

CW scan successful. No need to reboot nahenahe.

MKIV COMMENT: Wed Mar 5 18:32:11 GMT 2003

Centered O1.

MKIV PROBLEM : Wed Mar 5 19:38:39 GMT 2003

Xanim gif images not getting to nahenahe and hoike displays after 1844 UT image.

Wed Mar 5 19:41:41 GMT 2003 CHIP End Patrol

MKIV COMMENT: Wed Mar 5 19:41:35 GMT 2003

Centered O1.

COMMENT: Wed Mar 5 19:41:54 GMT 2003

Stopping to reconfigure dime shutter.

MKIV PROBLEM : Wed Mar 5 19:42:09 GMT 2003

I am also seeing "sparc prompt timeout" on akamai message queue after "t_scan #### records" message on akamai window. Xanim failure is probably causing the timeout.

Wed Mar 5 19:45:29 GMT 2003

MkIV

17_30.rawmk4 17_57.rawmk4 18_12.rawmk4 18_31.rawmk4 18_41.rawmk4

17_48.rawmk4 18_02.rawmk4 18_25.rawmk4 18_34.rawmk4 18_44.rawmk4

17_51.rawmk4 18_06.rawmk4 18_28.rawmk4 18_38.rawmk4 18_47.rawmk4

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Year: 03 Doy: 064

Observer: yasukawa

Wed Mar 5 19:45:45 GMT 2003 PICS End Patrol

MKIV PROBLEM : Wed Mar 5 19:46:05 GMT 2003

Did a "Pau" then a "Run" to reset program.

Wed Mar 5 19:51:56 GMT 2003 MKIV Start Patrol

Wed Mar 5 19:51:58 GMT 2003 CHIP Start Patrol

Wed Mar 5 19:52:04 GMT 2003 PICS Start Patrol

MKIV PROBLEM : Wed Mar 5 20:10:07 GMT 2003

OK, xanim images are getting to displays again.

MKIV COMMENT: Wed Mar 5 20:23:28 GMT 2003
Centered O1.
PICS PROBLEM: Wed Mar 5 20:44:38 GMT 2003
Domed out. adjusted azimuth and reset ADR.
MKIV COMMENT: Wed Mar 5 21:42:53 GMT 2003
Centered O1.
MKIV COMMENT: Wed Mar 5 23:23:30 GMT 2003
Centered O1.
COMMENT: Wed Mar 5 23:36:17 GMT 2003
declination reset itself. Repointed and reset guider.
MKIV COMMENT: Thu Mar 6 00:27:47 GMT 2003
Centered O1.
MKIV COMMENT: Thu Mar 6 01:22:44 GMT 2003
Centered O1.
Thu Mar 6 01:27:02 GMT 2003 CHIP End Patrol
COMMENT: Thu Mar 6 01:27:12 GMT 2003
Stopping to reconfigure dome shutter.
Thu Mar 6 01:27:13 GMT 2003 PICS End Patrol
Thu Mar 6 01:29:16 GMT 2003 MKIV End Patrol
PSPT PROBLEM: Thu Mar 6 01:30:35 GMT 2003
Crashed at 01:10 UT. in Photo data, making jpg images. Killed and restarted.
Thu Mar 6 01:34:54 GMT 2003 MKIV Start Patrol
Thu Mar 6 01:35:11 GMT 2003 CHIP Start Patrol
Thu Mar 6 01:35:23 GMT 2003 PICS Start Patrol
**** EVENT COMMENT ****: Thu Mar 6 02:32:47 GMT 2003
Small rising arch at PA 100-110
PSPT COMMENT: Thu Mar 6 02:33:28 GMT 2003
Shutdown PSPT.
**** EVENT COMMENT ****: Thu Mar 6 02:48:08 GMT 2003
rising prominence material visible in lower corona from 0239 UT at PA 100.
No other gross coronal mass ejections apparent.
**** EVENT COMMENT ****: Thu Mar 6 03:00:25 GMT 2003
Coronal disturbance is now visible above EPL at PA 100.
**** EVENT COMMENT ****: Thu Mar 6 03:11:49 GMT 2003
EPL event over, remaining material faded or fell back into limb.
**** EVENT COMMENT ****: Thu Mar 6 03:25:34 GMT 2003
Not much change between the last few coronal scans.
Thu Mar 6 03:26:07 GMT 2003 PICS End Patrol
Thu Mar 6 03:26:50 GMT 2003 CHIP End Patrol
Thu Mar 6 03:33:18 GMT 2003 MKIV End Patrol
Thu Mar 6 03:35:33 GMT 2003

MkIV

00_00.rawmk4	01_44.rawmk4	03_25.rawmk4	20_42.rawmk4	22_26.rawmk4
00_03.rawmk4	01_47.rawmk4	17_30.rawmk4	20_45.rawmk4	22_29.rawmk4
00_06.rawmk4	01_50.rawmk4	17_48.rawmk4	20_48.rawmk4	22_32.rawmk4
00_09.rawmk4	01_53.rawmk4	17_51.rawmk4	20_51.rawmk4	22_35.rawmk4
00_12.rawmk4	01_56.rawmk4	17_57.rawmk4	20_54.rawmk4	22_39.rawmk4

00_15.rawmk4	01_59.rawmk4	18_02.rawmk4	20_57.rawmk4	22_42.rawmk4
00_18.rawmk4	02_02.rawmk4	18_06.rawmk4	21_01.rawmk4	22_45.rawmk4
00_21.rawmk4	02_05.rawmk4	18_12.rawmk4	21_04.rawmk4	22_48.rawmk4
00_24.rawmk4	02_08.rawmk4	18_25.rawmk4	21_07.rawmk4	22_51.rawmk4
00_27.rawmk4	02_11.rawmk4	18_28.rawmk4	21_10.rawmk4	22_54.rawmk4
00_30.rawmk4	02_14.rawmk4	18_31.rawmk4	21_13.rawmk4	22_57.rawmk4
00_33.rawmk4	02_17.rawmk4	18_34.rawmk4	21_16.rawmk4	23_00.rawmk4
00_36.rawmk4	02_20.rawmk4	18_38.rawmk4	21_23.rawmk4	23_03.rawmk4
00_39.rawmk4	02_23.rawmk4	18_41.rawmk4	21_27.rawmk4	23_06.rawmk4
00_42.rawmk4	02_26.rawmk4	18_44.rawmk4	21_30.rawmk4	23_09.rawmk4
00_46.rawmk4	02_29.rawmk4	18_47.rawmk4	21_33.rawmk4	23_13.rawmk4
00_49.rawmk4	02_32.rawmk4	19_51.rawmk4	21_36.rawmk4	23_16.rawmk4
00_52.rawmk4	02_36.rawmk4	19_55.rawmk4	21_39.rawmk4	23_22.rawmk4
00_55.rawmk4	02_39.rawmk4	19_58.rawmk4	21_42.rawmk4	23_26.rawmk4
00_58.rawmk4	02_42.rawmk4	20_01.rawmk4	21_46.rawmk4	23_29.rawmk4
01_01.rawmk4	02_45.rawmk4	20_04.rawmk4	21_49.rawmk4	23_32.rawmk4
01_04.rawmk4	02_48.rawmk4	20_07.rawmk4	21_52.rawmk4	23_35.rawmk4
01_07.rawmk4	02_51.rawmk4	20_10.rawmk4	21_55.rawmk4	23_38.rawmk4
01_10.rawmk4	02_54.rawmk4	20_13.rawmk4	21_58.rawmk4	23_41.rawmk4
01_13.rawmk4	02_57.rawmk4	20_17.rawmk4	22_01.rawmk4	23_44.rawmk4
01_16.rawmk4	03_00.rawmk4	20_20.rawmk4	22_04.rawmk4	23_47.rawmk4
01_19.rawmk4	03_03.rawmk4	20_23.rawmk4	22_07.rawmk4	23_50.rawmk4
01_22.rawmk4	03_06.rawmk4	20_26.rawmk4	22_11.rawmk4	23_54.rawmk4
01_25.rawmk4	03_10.rawmk4	20_29.rawmk4	22_14.rawmk4	23_57.rawmk4
01_34.rawmk4	03_13.rawmk4	20_32.rawmk4	22_17.rawmk4	
01_37.rawmk4	03_16.rawmk4	20_36.rawmk4	22_20.rawmk4	
01_41.rawmk4	03_19.rawmk4	20_39.rawmk4	22_23.rawmk4	