

Mauna Loa Solar Observatory Observer's Log

Mon May 2 16:55:27 GMT 1994

Year: 94 Doy: 122

Observer: yasukawa

COMMENT: Mon May 2 16:55:46 GMT 1994

Cool, clear, light southeast wind. temp +50 F.

Low-L running.

Mon May 2 16:59:51 GMT 1994: Patrol Start

Mon May 2 17:02:00 GMT 1994: Filemark-Calibration

DPMON COMMENT: Mon May 2 17:09:02 GMT 1994

Exposure fairly light, trying manual exposure to find a heavier exposure setting.

DPMON COMMENT: Mon May 2 17:11:15 GMT 1994

Ugh, 200 is the maximum exposure.

Mon May 2 17:12:34 GMT 1994: Patrol Start

Mon May 2 18:01:26 GMT 1994: Filemark-Calibration

COMMENT: Mon May 2 18:02:18 GMT 1994

Time check with WWVH Barking Sands, Low-L time right on.

DPMON time correct also.

Mon May 2 19:01:15 GMT 1994: Filemark-Calibration

Mon May 2 19:04:11 GMT 1994: Patrol End

MKIII COMMENT: Mon May 2 19:17:22 GMT 1994

Replaced regular 36mm aperture Lyot stop with blue filter onto its position. Edited ProgramDefs exposures back to 100.

Mon May 2 19:19:24 GMT 1994: Patrol Start

MKIII COMMENT: Mon May 2 19:27:06 GMT 1994

MKIII crashed. May be an Exabyte problem. Drive seems stuck trying to write an EOF mark on tape.

MKIII COMMENT: Mon May 2 19:33:04 GMT 1994

Removed H00754, Rebooted 11/44, Loaded H00755.

That didn't work. EOF command didn't seem to be working.

Cleaned the heads and shut down 11/44. Will reboot back up and try again while reconfiguring dome.

Mon May 2 19:43:01 GMT 1994: Patrol End

Mon May 2 19:47:51 GMT 1994: Patrol Start

Mon May 2 20:00:22 GMT 1994: Filemark-Calibration

MKIII COMMENT: Mon May 2 20:43:41 GMT 1994

When setting up 11/44 after reboot, I set the mkiii time one hour early. SCAN-LOG times after 1858 should be 1953. Error continues until 1940 file.

Ran set-up again to correct time.

Mon May 2 21:00:14 GMT 1994: Filemark-Calibration

COMMENT: Mon May 2 21:32:47 GMT 1994

\$\$\$ In orographic clouds.

Mon May 2 21:35:01 GMT 1994: Patrol End

COMMENT: Mon May 2 21:37:23 GMT 1994

Activity report:

qp: 110; 123; 236; 250; 255-270; 292;
No coronal activity

Tapes: MKIII: H00754 and H00755
DPMON: P00056
LOW-L: L00036 in unit 0

Mon May 2 21:40:41 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 17:00:40. 5/2/94 DOY 122

17:06:44	17:09:58	17:13:10	17:16:22	17:19:32
17:22:44	17:25:55	17:29:07	17:32:18	17:35:32
17:38:44	17:42:02	17:45:13	17:48:26	17:51:36
17:54:48	17:57:58	18:01:10	18:04:20	1808 0 CL
18:13:28	1817 15CL	18:29:48	18:32:58	18:36:09
18:39:18	18:42:33	18:45:43	18:48:53	18:52:02
18:55:14	18:58:24	18:53:56	18:57:07	19:00:13
19:03:22	19:06:28	19:09:35	19:12:42	19:15:51
19:18:58	19:22:06	19:25:12	19:28:20	19:31:27
19:34:35	19:37:43	19:40:57	20:49:03	20:52:10
20:55:22	20:58:29	21:01:38	21:04:45	21:07:53
21:11:01	21:14:09	21:17:17	21:20:27	21:23:34
21:26:42	21:29:50	21:32:59		

0 ERRORS

OK