

Mauna Loa Solar Observatory Observer's Log

Sun Mar 27 17:20:40 GMT 1994

Year: 94 Doy: 086

Observer: yasukawa

COMMENT: Sun Mar 27 17:24:33 GMT 1994

Clear, cold, south breeze.

LowL crashed. Looks like it stopped at 23:50 yesterday. Will go through the standard recovery to restart as soon as other systems get going.

Sun Mar 27 17:27:15 GMT 1994: Patrol Start

COMMENT: Sun Mar 27 17:38:18 GMT 1994

LowL rebooted, boot interrupted, deleted protection file in \log, new tapes loaded, system rebooted again as SOP. System restarted OK, quad cells acquired sun, tape 0 writing on L00016. L00014 and L00015 removed, write protected, and will be sent back to Boulder, probably empty.

COMMENT: Sun Mar 27 17:43:01 GMT 1994

Outside temp 9.8 degrees C.

DPMON COMMENT: Sun Mar 27 17:58:42 GMT 1994

Limb image looks overocculted. Will stop to make a few adjustments.

Sun Mar 27 18:00:03 GMT 1994: Patrol End

DPMON COMMENT: Sun Mar 27 18:03:26 GMT 1994

Adjusted bench +2.4 degrees to get occulting stem at eyeball south.

DPMON COMMENT: Sun Mar 27 18:33:45 GMT 1994

Occulting disk #3 was in limb position (1991). I don't know if and when that happened while we were logging in 1971. Tried several occulters and rotated heat-dump mirrored pre-disk. None of those trials got rid of ring.

SetOccultingDisc at 1971 -- For real this time.

Sun Mar 27 18:38:58 GMT 1994: Patrol Start

Sun Mar 27 19:00:16 GMT 1994: Filemark-Calibration

Sun Mar 27 20:00:21 GMT 1994: Filemark-Calibration

Sun Mar 27 20:05:02 GMT 1994: Patrol End

COMMENT: Sun Mar 27 20:05:26 GMT 1994

Opening top of dome. PMON stopped, but MKIII will continue running.

Sun Mar 27 20:13:17 GMT 1994: Patrol Start

MKIII COMMENT: Sun Mar 27 20:13:42 GMT 1994

Brushed front surface and back surface of the O1.

Sun Mar 27 21:02:20 GMT 1994: Filemark-Calibration

MKIII COMMENT: Sun Mar 27 21:31:32 GMT 1994

Stopping MKIII. Need to use 11/44 to write HISTORY-TAPE.

Sun Mar 27 22:02:18 GMT 1994: Filemark-Calibration

Sun Mar 27 22:04:59 GMT 1994: Patrol End

COMMENT: Sun Mar 27 22:05:22 GMT 1994

Activity report:
qp: 55; 105; 227; 287;
No coronal activity

TAPES: MKIII: H00724
DPMON: P00024
LOW-L: removed L00014 and L00015. Restarted with L00016.

Sun Mar 27 22:08:24 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 17:29:50. 3/27/94 DOY 86

17:35:22	17:38:38	17:41:51	17:45:05	17:48:18
17:51:32	17:54:44	17:57:58	18:01:09	18:04:21
18:07:32	18:10:48	18:14:00	18:17:12	18:20:24
18:23:37	18:26:49	18:30:02	18:33:14	18:36:28
18:39:41	1845 0 CL	18:48:35	1852 15CL	19:00:42
19:03:55	19:07:13	19:10:27	19:13:41	19:16:53
19:20:09	19:23:20	19:26:33	19:29:44	19:32:57
19:36:08	19:39:21	19:42:33	19:45:45	19:48:56
19:52:11	19:55:22	19:58:39	20:01:52	20:05:04
20:08:15	20:11:28	20:14:39	20:17:52	20:21:03
20:24:19	20:27:30	20:30:42	20:33:52	20:37:03
20:40:14	20:43:28	20:46:40	20:49:52	20:53:02
20:56:14	20:59:24	21:02:36	21:05:46	21:08:58
21:12:08	21:15:19	21:18:29	21:21:42	21:24:54
21:28:05	21:31:15			

0 ERRORS

OK