Mauna Loa Solar Observatory Observer's Log

Wed Mar 20 16:51:30 GMT 1996

Year: 96 Doy: 080

Observer: yasukawa console Mar 20 16:48

WEATHER COMMENT: Wed Mar 20 16:52:02 GMT 1996

Cold, clear, light southwest wind.

Wed Mar 20 16:57:04 GMT 1996: Patrol Start

COMMENT: Wed Mar 20 16:58:57 GMT 1996

No observations yesterday, Darryl still on sick leave with cold.

Wed Mar 20 17:01:06 GMT 1996: Calibration

WEATHER COMMENT: Wed Mar 20 17:18:42 GMT 1996

Sky is very bright.

Wed Mar 20 18:01:02 GMT 1996: Calibration

DPMON COMMENT: Wed Mar 20 18:17:16 GMT 1996

Limb barren.

Wed Mar 20 19:01:00 GMT 1996: Calibration

MKIII COMMENT: Wed Mar 20 19:57:38 GMT 1996

MKIII scan stopped. Investigating.

MKIII COMMENT: Wed Mar 20 19:59:52 GMT 1996
Aborted 4105 task from 4006-1 terminal. Put an extra EOF on the end of the tape and backed up over it to preserve data in case of processor crash. Restarted scan and restarted tape.
Seems to be working OK now. Last file before this was 1935.
I am not sure what happened to stop scan at 120 degrees during the next (apparently) scan.

COMMENT: Wed Mar 20 20:18:29 GMT 1996

Stopping to reconfigure dome.

Wed Mar 20 20:19:01 GMT 1996: Patrol End Wed Mar 20 20:24:37 GMT 1996: Patrol Start

MKIII COMMENT: Wed Mar 20 20:24:59 GMT 1996 removed opal put in to protect Ol in mid-scan.

Wed Mar 20 21:00:58 GMT 1996: Calibration

WEATHER COMMENT: Wed Mar 20 21:01:51 GMT 1996

Sky getting noisy.

Wed Mar 20 22:00:58 GMT 1996: Calibration

Wed Mar 20 22:29:01 GMT 1996: Filemark

COMMENT: Exited wrong, Patrol ended around 2230 UT.

Guider declination reset itself just when I stopped the DPMON

Stopped MKIII also.

Activity report: Limb barren.

No coronal activity

Tapes: MKIII: H01249

DPMON: P00573 LOWL: L00377

SCAN-LOG

| 16:58:13. | 3/20/96 DOY | 7 80 | | |
|-----------|---|--|---|---|
| :16 17 | :22:30 | 17:25:46 | 17:29:01 | 17:32:18 |
| 34 17 | :38:51 | 17:42:07 | 17:45:24 | 17:48:41 |
| :59 17 | :55:14 | 17:58:32 | 18:01:47 | 18:05:03 |
| :18 18 | :11:39 | 18:14:53 | 18:18:08 | 18:21:21 |
| 36 18 | :27:49 | 18:31:04 | 18:34:17 | 18:37:32 |
| :47 18 | :44:01 | 18:47:14 | 18:50:28 | 18:53:41 |
|) CL 19 | :00:46 | 1905 15CL | 19:09:09 | 19:12:45 |
| :58 19 | :19:18 | 19:22:31 | 19:25:46 | 19:28:59 |
| :17 19 | :35:30 | 19:59:57 | 20:03:12 | 20:06:25 |
| :43 20 | :12:55 | 20:16:08 | 20:24:28 | 20:27:42 |
| :55 20 | :34:10 | 20:37:22 | 20:40:36 | 20:43:48 |
| :06 20 | :50:18 | 20:53:32 | 20:56:43 | 20:59:57 |
| :09 21 | :06:27 | 21:09:39 | 21:12:51 | 21:16:03 |
| :15 21 | :22:26 | 21:25:39 | 21:28:50 | 21:32:03 |
| :16 21 | :38:28 | 21:41:39 | 21:44:51 | 21:48:02 |
| :15 21 | :54:26 | 21:57:38 | 22:00:49 | 22:04:01 |
| :13 22 | :10:25 | 22:13:36 | 22:16:49 | 22:20:00 |
| :14 22 | :26:26 | | | |
| | 116 17 134 17 159 17 18 18 18 36 18 147 18 1 CL 19 158 19 17 19 143 20 155 20 106 20 109 21 115 21 115 21 115 21 115 21 113 22 | 116 17:22:30 134 17:38:51 159 17:55:14 18:11:39 18:27:49 18:44:01 19:00:46 19:00:46 19:19:18 17:19:18 19:19:18 19:19:18 19:35:30 19:35:30 19:35:30 19:43 20:12:55 20:34:10 10:46:27 11:55:21:22:26 11:56:27 11 | 134 17:38:51 17:42:07 15:59 17:55:14 17:58:32 18:11:39 18:14:53 18:36 18:27:49 18:31:04 18:47 18:44:01 18:47:14 19:0CL 19:00:46 1905 15CL 19:35:30 19:59:57 143 20:12:55 20:16:08 15:55 20:34:10 20:37:22 10:66 20:50:18 20:53:32 10:99 21:06:27 21:09:39 115 21:22:26 21:25:39 116 21:38:28 21:41:39 117 29:36:26 21:57:38 118 22:10:25 22:13:36 | 116 17:22:30 17:25:46 17:29:01 134 17:38:51 17:42:07 17:45:24 159 17:55:14 17:58:32 18:01:47 18 18:11:39 18:14:53 18:18:08 136 18:27:49 18:31:04 18:34:17 147 18:44:01 18:47:14 18:50:28 19:00:46 1905:15CL 19:09:09 158 19:19:18 19:22:31 19:25:46 17 19:35:30 19:59:57 20:03:12 143 20:12:55 20:16:08 20:24:28 155 20:34:10 20:37:22 20:40:36 160 20:50:18 20:53:32 20:56:43 199 21:06:27 21:09:39 21:12:51 15 21:22:26 21:25:39 21:28:50 16 21:38:28 21:41:39 21:44:51 15 21:54:26 21:57:38 22:00:49 13 22:10:25 22:13:36 22:16:49 |

0 ERRORS

OK