

Mauna Loa Solar Observatory Observer's Log

Fri Jun 17 16:46:56 GMT 1994

Year: 94 Doy: 168

Observer: yasukawa

WEATHER COMMENT: Fri Jun 17 16:48:29 GMT 1994

Cool, clear, light southeast wind. Altostratus to northwest.

Temp = 50F

Fri Jun 17 16:50:13 GMT 1994: Patrol Start

DPMON COMMENT: Fri Jun 17 16:50:21 GMT 1994

Patrol with limb image preferred, 0.8" metal Lyot stop with hr filter, O2B at 4.95mm.

Fri Jun 17 17:00:25 GMT 1994: Filemark-Calibration

DPMON COMMENT: Fri Jun 17 17:03:05 GMT 1994

Disc exposure was set at 5. Edited ProgramDefs file to change disc exposure to 12.

WEATHER COMMENT: Fri Jun 17 17:53:53 GMT 1994

May be in very thin cirrus, P+S trace slightly higher at "low" end.

WEATHER COMMENT: Fri Jun 17 17:56:20 GMT 1994

Yep, in thin cirrus. P+S amplitude now significantly high.

Fri Jun 17 18:00:16 GMT 1994: Filemark-Calibration

DPMON COMMENT: Fri Jun 17 18:11:14 GMT 1994

Set up for disc preferred series. 0.7" paper Lyot stop with no hr filter in, O2B set at 3.85mm, disk exposure edited to 5 (50ms).

WEATHER COMMENT: Fri Jun 17 18:16:13 GMT 1994

Cirrus gone for now.

WEATHER COMMENT: Fri Jun 17 18:30:44 GMT 1994

In thin cirrus again.

MKIII COMMENT: Fri Jun 17 18:30:59 GMT 1994

Just completed calibrating channel 1.

WEATHER COMMENT: Fri Jun 17 18:53:36 GMT 1994
Clear again.

Fri Jun 17 19:00:14 GMT 1994: Filemark-Calibration

DPMON COMMENT: Fri Jun 17 19:13:11 GMT 1994
Returned tto limb preferred Patrol. 0.8" Lyot stop with hr filter
replaced, O2B set to 4.95mm, and disc exposure reset to 12.

WEATHER COMMENT: Fri Jun 17 19:29:46 GMT 1994
In thin cirrus again.

WEATHER COMMENT: Fri Jun 17 19:51:59 GMT 1994
In extensive cirrus of moderate thickness. Observations finished
for the day.

Fri Jun 17 19:53:04 GMT 1994: Patrol End

COMMENT: Fri Jun 17 19:53:55 GMT 1994
Activity report:
QP: 45; 133; 139; 220; 262; 320;
No coronal activity

TAPES: MKIII: H00778
DPMON: P00085
LOW-L: L00061 in drive 0

Fri Jun 17 19:56:27 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 16:51:24. 6/17/94 DOY 168

16:57:35	17:00:47	17:03:58	17:07:12	17:10:23
17:13:35	17:16:46	17:19:58	17:23:08	17:26:20
17:29:30	17:32:41	17:35:51	17:39:02	17:42:11
17:45:22	17:48:31	17:51:43	17:54:54	17:58:06
18:01:15	18:04:24	18:07:32	18:10:41	18:13:49
1817 0 CL	18:20:40	1824 15CL	18:29:16	18:32:26
18:35:34	18:38:43	18:41:50	18:44:59	18:48:07
1852 0 CL	18:55:37	1901 15CL	19:11:01	19:14:07
19:17:15	19:20:21	19:23:28	19:26:37	19:29:49
19:32:55	19:36:02	19:39:08	19:42:16	19:45:22
19:48:29				

0 ERRORS

OK