

Mauna Loa Solar Observatory Observer's Log

Sun Jun 19 16:46:54 GMT 1994

Year: 94 Doy: 170

Observer: yasukawa

WEATHER COMMENT: Sun Jun 19 16:51:02 GMT 1994

Cold, in cirrus deck that resides mostly to the east, scattered altocumulus earlier this morning, mostly burned off now, high relative humidity, light southeast wind, temp=60.

Sun Jun 19 16:56:23 GMT 1994: Patrol Start

LOW-L COMMENT: Sun Jun 19 16:56:33 GMT 1994

Low-L found crashed this morning, light feed pointing down. Will attempt to restart as soon as MKIII and PMON get going OK.

Sun Jun 19 17:00:10 GMT 1994: Filemark-Calibration

WEATHER COMMENT: Sun Jun 19 17:15:13 GMT 1994

In thin cirrus.

LOW-L COMMENT: Sun Jun 19 17:15:56 GMT 1994

Removed L00062 from unit 0 and loaded L00063, loaded unit 1 with L00064. Renamed TAPELOG.000 OLDTLO4.000. Restarted Low-L.

WEATHER COMMENT: Sun Jun 19 17:19:40 GMT 1994

Clear.

Sun Jun 19 18:00:16 GMT 1994: Filemark-Calibration

DPMON COMMENT: Sun Jun 19 18:12:37 GMT 1994

Running disc preferred routine. 0.7" occulter with no hr filter, O2B focus at 3.85mm, exposure at 50 ms.

DPMON COMMENT: Sun Jun 19 18:52:28 GMT 1994

Resumed limb preferred obs. Reset O2B to 3.95mm, replaced 0.8mm (rather 0.8") Lyot stop with hr filter, and reset exposure to 120 mms.

WEATHER COMMENT: Sun Jun 19 18:54:51 GMT 1994

Sun Jun 19 19:00:14 GMT 1994: Filemark-Calibration

WEATHER COMMENT: Sun Jun 19 19:08:47 GMT 1994

In heavy orographic cloud overcast.

Sun Jun 19 19:12:15 GMT 1994: Patrol End

COMMENT: Sun Jun 19 19:14:05 GMT 1994
Stopping observations for the day.

Activity report:

QP: 38; 55; 72; 257-265;

No coronal activity

Tapes: MKIII: H00779

DPMON: P00086

LOW-L: L00062 removed, L00063 running in unit 0

Sun Jun 19 19:16:56 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 16:53:31. 6/19/94 DOY 170

17:00:36	17:03:48	17:06:59	17:10:12	17:13:24
17:16:37	17:19:50	17:23:04	17:26:16	17:29:28
17:32:39	17:35:50	17:39:01	17:42:12	17:45:23
17:48:35	17:51:45	17:54:58	17:58:10	18:01:22
18:04:32	18:07:43	18:10:53	18:14:04	18:17:14
1821 0 CL	18:24:09	1828 15CL	18:36:09	18:39:19
18:42:37	18:45:47	18:48:56	18:52:05	18:55:14
18:58:21	19:01:30	19:04:37	19:07:45	

0 ERRORS

OK