

Mauna Loa Solar Observatory Observer's Log

Sat Jul 16 17:01:58 GMT 1994

Year: 94 Doy: 197

Observer: koon

WEATHER COMMENT: Sat Jul 16 17:02:15 GMT 1994

Clear sky, wind ~ 10 mph from the SSE, temp ~ 45 F.

COMMENT: Sat Jul 16 17:02:51 GMT 1994

Switched on circuit breakers that were turned off due to thunderstorms yesterday, restarted all systems.

LOW-L COMMENT: Sat Jul 16 17:03:46 GMT 1994

Removed L00078 from drive #1 in case it had data on it before the power outage sometime early yesterday morning, installed L00079 in drive #0 and restarted program.

Sat Jul 16 17:13:39 GMT 1994: Patrol Start

Sat Jul 16 18:02:16 GMT 1994: Filemark-Calibration

MKIII COMMENT: Sat Jul 16 18:24:55 GMT 1994

Calibrating channel 1 then channel 0.

Sat Jul 16 19:02:12 GMT 1994: Filemark-Calibration

DPMON COMMENT: Sat Jul 16 19:21:40 GMT 1994

Switched to disk image setup: 0.7" LS, 3.85 mm, 50 ms exp.

Sat Jul 16 20:02:16 GMT 1994: Filemark-Calibration

COMMENT: Sat Jul 16 20:24:46 GMT 1994

Extended dome slot.

DPMON COMMENT: Sat Jul 16 20:24:53 GMT 1994

Switched back to limb image setup: 0.8" LS, 5.05 mm, 120 ms exp.

WEATHER COMMENT: Sat Jul 16 20:25:42 GMT 1994

Some low clouds are hanging around the summits of Mauna Loa and Mauna Kea. Wind ~5 mph from the SE.

Sat Jul 16 21:02:11 GMT 1994: Filemark-Calibration

Sat Jul 16 21:59:16 GMT 1994: Patrol End

COMMENT: Sat Jul 16 22:09:56 GMT 1994

Activity report:

QP: 43; 100; 290; 307.

No coronal activity.

TAPES:

MKIII: H00800

DPMON: P00108

LOW-L: L00079 in drive #0.

Sat Jul 16 22:12:33 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 17:17:23. 7/16/94 DOY 197

17:22:30	17:25:46	17:29:04	17:32:18	17:35:33
17:38:47	17:42:01	17:45:15	17:48:29	17:51:42
17:54:56	17:58:09	18:01:23	18:04:35	18:07:48
18:11:00	18:14:13	18:17:26	18:20:39	18:23:52
1829 0 CL	18:33:30	1837 15CL	18:42:47	1847 0 CL
18:56:06	1900 15CL	19:05:43	19:09:32	19:12:46
19:15:59	19:19:10	19:22:24	19:25:36	19:28:49
19:32:00	19:35:13	19:38:25	19:41:42	19:44:55
19:48:07	19:51:18	19:54:30	19:57:41	20:00:53
20:04:05	20:07:18	20:10:29	20:13:41	20:16:54
20:20:09	20:23:19	20:26:29	20:29:38	20:32:47
20:35:55	20:39:04	20:42:13	20:45:23	20:48:32
20:51:41	20:54:50	20:58:02	21:01:10	21:04:19
21:07:26	21:10:35	21:13:42	21:16:51	21:19:59
21:23:08	21:26:15	21:29:24	21:32:32	21:35:47
21:38:57	21:42:06	21:45:14	21:48:23	21:51:31
21:54:41	21:57:49			

0 ERRORS

OK