

Mauna Loa Solar Observatory Observer's Log

Sun Jul 3 16:47:45 GMT 1994
Year: 94 Doy: 184
Observer: yasukawa

WEATHER COMMENT: Sun Jul 3 16:48:02 GMT 1994
Cool, clear, light se wind. Temp = 44F. Few scattered patches
of cirrus to west. Relative humidity 70%.

Sun Jul 3 16:49:58 GMT 1994: Patrol Start
Sun Jul 3 17:02:15 GMT 1994: Filemark-Calibration
Sun Jul 3 18:02:21 GMT 1994: Filemark-Calibration

MKIII COMMENT: Sun Jul 3 18:13:49 GMT 1994
Noticed that the 01 guider was awful quiet. Checked things out
and found that the 4A fuse to the 24V power supply to the
stepper motors was out. Indication was lit neon bulb in the
fuseholder. Replaced fuse and system came back up.
I don't know how long this has been going on, but in retrospect,
the 01 guider steppers have been rather un-annoying.

DPMON COMMENT: Sun Jul 3 18:22:21 GMT 1994
Reset DPMON for disc-preferred observations.

MKIII COMMENT: Sun Jul 3 18:23:29 GMT 1994
Other indicatation that pointed to fuse was the LED on the power supply
which remains lit when supply is on. LED is mounted on the supply
housing.

Sun Jul 3 19:02:16 GMT 1994: Filemark-Calibration

DPMON COMMENT: Sun Jul 3 19:06:10 GMT 1994
Returned settings to limb-preferred observations.

WEATHER COMMENT: Sun Jul 3 19:08:35 GMT 1994
Orographic clouds are beginning to form nearby.

MKIII COMMENT: Sun Jul 3 19:16:39 GMT 1994
Sky getting very noisy.

COMMENT: Sun Jul 3 19:45:15 GMT 1994
Reconfiguring done shutter.

Sun Jul 3 20:02:15 GMT 1994: Filemark-Calibration
Sun Jul 3 21:02:10 GMT 1994: Filemark-Calibration

WEATHER COMMENT: Sun Jul 3 21:18:33 GMT 1994
Orographic clouds are obscuring sun. Buildup is intensifying.
Will begin shutdown process.

Sun Jul 3 21:20:17 GMT 1994: Patrol End

COMMENT: Sun Jul 3 21:21:47 GMT 1994
Activity report:
QP: 55-65; 90; 125; 133; 292; 313;
No coronal activity

Tapes: MKIII: H00791
DPMON: P00099
LOW-L: L00071 in unit 0

Sun Jul 3 21:24:28 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 16:50:36. 7/3/94 DOY 184

16:56:08	16:59:22	17:02:34	17:05:48	17:09:01
17:12:15	17:15:28	17:18:41	17:21:53	17:25:06
17:28:18	17:31:31	17:34:42	17:37:56	17:41:09
17:44:22	17:47:34	17:50:46	17:53:58	17:57:10
18:00:21	18:03:33	18:06:44	18:09:56	18:13:06
18:16:18	18:19:28	18:22:40	18:25:50	18:29:02
18:32:13	1836 0 CL	18:39:10	1843 15CL	18:48:05
18:51:39	18:54:48	18:58:01	19:01:12	19:04:22
19:07:32	19:10:43	19:13:53	19:17:06	19:20:16
19:23:27	19:26:36	19:29:47	19:32:57	19:36:08
19:39:17	19:42:26	19:45:34	19:48:45	19:51:54
19:55:07	19:58:15	20:01:24	20:04:32	20:07:41
20:10:48	20:13:58	20:17:05	20:20:15	20:23:22
20:26:32	20:29:40	20:32:49	20:35:57	20:39:06
20:42:15	20:45:28	20:48:36	20:51:45	20:54:53
20:58:03	21:01:11	21:04:21	21:07:29	21:10:40
21:13:49	21:16:59			

0 ERRORS

OK