

Mauna Loa Solar Observatory Observer's Log

---

Mon Apr 4 17:12:32 GMT 1994  
Year: 94 Doy: 094  
Observer: yasukawa

COMMENT: Mon Apr 4 17:13:14 GMT 1994  
Cold, clear, 24 mph south wind, cloud bank on skyline to southeast,  
R.H. at 90% in dome. 7.5 degrees C.

Mon Apr 4 17:16:24 GMT 1994: Patrol Start

DPMON COMMENT: Mon Apr 4 17:20:55 GMT 1994  
Large hedgerow or low arch prominence at P.A. 270-315.

Mon Apr 4 17:40:02 GMT 1994: Patrol End  
Mon Apr 4 17:42:49 GMT 1994: Patrol Start

DPMON COMMENT: Mon Apr 4 17:43:08 GMT 1994  
Objective wheel went to diffuser. Activity at the time was my checking  
ephemeris. Stopped Patrol, checked if wheel was in runaway or static  
condition, it was static-at diffuser in, went to manual mode,  
selected diffuser, then selected clear (pressed Plessey reboot first),  
and restarted patrol.

Mon Apr 4 18:01:24 GMT 1994: Filemark-Calibration

DPMON COMMENT: Mon Apr 4 18:10:26 GMT 1994  
Modified Program in dsgrt within WaitDisplay section as per D.  
Elmore's suggestion to add Limb and endif to show limb images until  
the end of the 3 minute interval.

Mon Apr 4 19:01:16 GMT 1994: Filemark-Calibration  
Mon Apr 4 20:01:21 GMT 1994: Filemark-Calibration  
Mon Apr 4 20:10:04 GMT 1994: Patrol End

COMMENT: Mon Apr 4 20:10:33 GMT 1994  
Opening top of dome. MKIII not stopped.

MKIII COMMENT: Mon Apr 4 20:15:20 GMT 1994  
brushed front surface O1.

Mon Apr 4 20:16:17 GMT 1994: Patrol Start

COMMENT: Mon Apr 4 20:44:40 GMT 1994  
\$\$\$ in orographic clouds.

Mon Apr 4 21:02:16 GMT 1994: Filemark-Calibration

COMMENT: Mon Apr 4 21:08:39 GMT 1994  
\$\$\$ In fairly thick and extensive orographic clouds now.

Mon Apr 4 21:10:05 GMT 1994: Patrol End

COMMENT: Mon Apr 4 21:14:44 GMT 1994  
Activity report:  
QP: 45; 125; 128-130; 260;  
Large arch prominence at PA 270-315  
No coronal activity

TAPES: MKIII: H00732  
DPMON: P00032  
LOW\_L: L00018

Mon Apr 4 21:17:13 GMT 1994: Filemark  
SCAN-LOG

SCAN-LOG 17:16:14. 4/4/94 DOY 94

17:22:54	17:26:08	17:29:21	17:32:36	17:35:47
17:39:00	17:42:11	17:45:24	17:48:36	17:51:49
17:55:01	17:58:15	18:01:28	18:04:43	18:07:56
18:11:09	18:14:23	18:17:42	18:20:54	18:24:07
18:27:18	18:30:31	18:33:43	1837 0 CL	18:41:13
1845 15CL	18:55:52	18:59:04	19:02:16	19:05:29
19:08:44	19:11:56	19:15:08	19:18:19	19:21:32
19:24:44	19:28:01	19:31:12	19:34:24	19:37:35
19:40:48	19:43:59	19:47:11	19:50:23	19:53:37
19:56:48	20:00:00	20:03:11	20:06:23	20:09:35
20:12:47	20:15:58	20:19:15	20:22:26	20:25:39
20:28:50	20:32:04	20:35:15	20:38:28	20:41:39
20:44:51	20:48:04	20:51:16	20:54:27	20:57:40
21:00:51	21:04:03	21:07:14		

0 ERRORS

OK