

Mauna Loa Solar Observatory Observer's Log

Sun Oct 2 16:36:32 GMT 1994
Year: 94 Doy: 275
Observer: chu

WEATHER COMMENT: Sun Oct 2 16:43:38 GMT 1994
Clear, cool, light wind from South. Temp 40F. Humidity 59%.

Sun Oct 2 16:44:26 GMT 1994: Patrol Start

MKIII COMMENT: Sun Oct 2 16:49:49 GMT 1994
Beginning obs with MKIII partially blocked by dome wall.

Sun Oct 2 17:00:01 GMT 1994: Calibration

MKIII COMMENT: Sun Oct 2 17:11:33 GMT 1994
MKIII now clear of dome wall.

Sun Oct 2 18:00:04 GMT 1994: Calibration
Sun Oct 2 19:00:05 GMT 1994: Calibration

DPMON COMMENT: Sun Oct 2 19:17:45 GMT 1994
Configured the Dpmon to optimum disk preferred mode.

DPMON COMMENT: Sun Oct 2 19:46:06 GMT 1994
Reconfigured the Dpmon back to optimum limb preferred mode.

COMMENT: Sun Oct 2 19:46:32 GMT 1994
Reconfigured the dome slot.

Sun Oct 2 20:00:03 GMT 1994: Calibration
Sun Oct 2 21:03:03 GMT 1994: Calibration
Sun Oct 2 22:00:01 GMT 1994: Calibration

WEATHER COMMENT: Sun Oct 2 22:17:41 GMT 1994
Patches of orographic clouds threatening to pass into FOV.

WEATHER COMMENT: Sun Oct 2 22:30:21 GMT 1994
First orographic clouds moving through FOV.

Sun Oct 2 23:03:03 GMT 1994: Calibration

WEATHER COMMENT: Sun Oct 2 23:46:46 GMT 1994
Cloud cover thickening. Holes closing, and clouds darkening.

Stopping obs at this time and closing dome to avoid getting moisture on instruments.

Sun Oct 2 23:50:04 GMT 1994: Patrol End

COMMENT: Mon Oct 3 01:04:41 GMT 1994
Have seen a few brief holes in cloud cover. Clouds never completely left FOV. Orographic clouds have just recently begun receding.

Activity Report:

QP: 54; 230; 257-263.
AR: 101; 123-126.
No Coronal Activity

Tapes:

MKIII: H00853
DPMON: P00173
LOW-L: L00111 running in unit 0

Mon Oct 3 01:08:20 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 16:46:04. 10/2/94 DOY 275

16:51:03	16:54:17	16:57:30	17:00:43	17:03:56
17:07:09	17:10:25	17:13:38	17:16:55	17:20:09
17:23:28	17:26:41	17:29:55	17:33:08	17:36:21
17:39:33	17:42:47	17:45:59	17:49:14	17:52:27
17:55:43	17:58:55	18:02:08	18:05:19	1809 0 CL
18:12:16	1816 15CL	18:21:20	18:25:02	18:28:14
18:31:31	18:34:42	18:37:52	18:41:02	18:44:17
18:47:27	18:50:39	18:53:50	18:57:07	19:00:18
19:03:33	19:06:42	19:09:53	19:13:02	19:16:13
19:19:22	19:22:33	19:25:42	19:28:54	19:32:02
19:35:13	19:38:23	19:41:32	19:44:40	19:47:49
19:50:56	19:54:06	19:57:14	20:00:24	20:03:32
20:06:46	20:09:57	20:13:10	20:16:18	20:19:27
20:22:35	20:25:44	20:28:53	20:32:04	20:35:13
20:38:27	20:41:34	20:44:43	20:47:51	20:50:59
20:54:07	20:57:17	21:00:25	21:03:39	21:06:46
21:09:56	21:13:03	21:16:12	21:19:20	21:22:29
21:25:37	21:28:47	21:31:56	21:35:05	21:38:13
21:41:23	21:44:31	21:47:45	21:50:53	21:54:03
21:57:11	22:00:21	22:03:30	22:06:44	22:09:53
22:13:07	22:16:15	22:19:25	22:22:33	22:25:43
22:28:51	22:32:00	22:35:08	22:38:17	22:41:25
22:44:35	22:47:43	22:50:53	22:54:01	22:57:11
23:00:19	23:03:28	23:06:35	23:09:44	23:12:52
23:16:01	23:19:09	23:22:19	23:25:27	23:28:37

23:31:46
23:47:34

23:34:56

23:38:04

23:41:15

23:44:24

0 ERRORS

OK