

Mauna Loa Solar Observatory Observer's Log

Sat Sep 17 16:38:43 GMT 1994

Year: 94 Doy: 260

Observer: chu

WEATHER COMMENT: Sat Sep 17 16:44:35 GMT 1994

Thin patches of cirrus in all directions. Cool, 41F. Humidity 59%.

Light wind from South.

Sat Sep 17 16:45:51 GMT 1994: Patrol Start

MKIII COMMENT: Sat Sep 17 16:46:11 GMT 1994

Beginning obs with MKIII partially blocked by dome wall.

Sat Sep 17 17:00:58 GMT 1994: Calibration

MKIII COMMENT: Sat Sep 17 17:08:41 GMT 1994

MKIII has cleared dome wall.

WEATHER COMMENT: Sat Sep 17 17:36:35 GMT 1994

Cirrus thickening. Dpmon limb images completely washed out.

Sat Sep 17 18:01:03 GMT 1994: Calibration

WEATHER COMMENT: Sat Sep 17 18:42:00 GMT 1994

Cirrus thinning. Appear to be in a hole.

MKIII COMMENT: Sat Sep 17 18:50:10 GMT 1994

Attempting a calibration.

Sat Sep 17 19:01:03 GMT 1994: Calibration

WEATHER COMMENT: Sat Sep 17 19:24:45 GMT 1994

Cirrus seems to have dissipated in region around Sun.

MKIII COMMENT: Sat Sep 17 19:25:07 GMT 1994

Calibration appears to have been successfully taken with no cloud interference.

DPMON COMMENT: Sat Sep 17 19:30:53 GMT 1994

Configured the Dpmon to disk preferred mode.

WEATHER COMMENT: Sat Sep 17 19:31:14 GMT 1994
Small patches of cirrus passing through FOV.

DPMON COMMENT: Sat Sep 17 19:55:41 GMT 1994
Reconfigured the Dpmon back to limb preferred mode.

COMMENT: Sat Sep 17 19:56:51 GMT 1994
Reconfiugred the dome slot.

Sat Sep 17 20:00:57 GMT 1994: Calibration
Sat Sep 17 21:01:03 GMT 1994: Calibration

WEATHER COMMENT: Sat Sep 17 21:04:03 GMT 1994
Patches of orographic clouds have moved upslope from West. Now moving in
and out of FOV.

WEATHER COMMENT: Sat Sep 17 21:26:46 GMT 1994
Now in solid orographic overcast.

Sat Sep 17 22:01:07 GMT 1994: Calibration

MKIII COMMENT: Sat Sep 17 22:02:36 GMT 1994
All MKIII consoles appear to have locked up. Removing current data
tape. Will attempt to reboot.

MKIII COMMENT: Sat Sep 17 22:09:22 GMT 1994
MKIII successfully rebooted. I will not start scans however. Appears
to have crashed at ~21:11UT.

COMMENT: Sat Sep 17 22:10:53 GMT 1994
Have been in heavy orographic cloud cover since 21:20UT. Don't believe
MKIII missed much worth viewing during crash. PAU.

Activity Report:

QP: 36; 44; 80; 118; 170; 222; 229; 243; 298-301.
No Coronal Activity.

Tapes:

MKIII: H00843 (no double EOF)
DPMON: P00163
LOW-L: L00106 running in unit 1

Sat Sep 17 22:14:28 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 16:47:27. 9/17/94 DOY 260

16:52:36	16:55:51	16:59:03	17:02:17	17:05:30
17:08:45	17:11:58	17:15:14	17:18:27	17:21:43
17:24:55	17:28:09	17:31:21	17:34:36	17:37:48
17:41:01	17:44:13	17:47:26	17:50:38	17:53:51
17:57:02	18:00:14	18:03:24	18:06:36	18:09:46
18:12:57	18:16:07	18:19:18	18:22:28	18:25:38
18:28:49	18:32:00	18:35:10	18:38:20	18:41:30
18:44:41	18:47:50	1851 0 CL	18:54:43	1858 15CL
19:03:35	19:07:50	19:11:00	19:14:16	19:17:25
19:20:35	19:23:44	19:26:54	19:30:02	19:33:12
19:36:22	19:39:31	19:42:39	19:45:49	19:48:57
19:52:08	19:55:16	19:58:26	20:01:34	20:04:44
20:07:53	20:11:09	20:14:18	20:17:28	20:20:37
20:23:48	20:26:59	20:30:08	20:33:17	20:36:27
20:39:35	20:42:45	20:45:54	20:49:05	20:52:13
20:55:24	20:58:34	21:01:44	21:04:52	21:08:01
21:11:09				

0 ERRORS

OK