

Mauna Loa Solar Observatory Observer's Log

Mon Sep 26 16:36:34 GMT 1994

Year: 94 Doy: 269

Observer: yasukawa

WEATHER COMMENT: Mon Sep 26 16:36:56 GMT 1994

Cool, clear, light southwest breeze.

Temp=41F

Mon Sep 26 16:43:26 GMT 1994: Patrol Start

MKIII COMMENT: Mon Sep 26 16:47:21 GMT 1994

MKIII looking at wall at this time, standing by to start when it clears the wall.

Mon Sep 26 17:01:58 GMT 1994: Calibration

Mon Sep 26 18:02:03 GMT 1994: Calibration

DPMON COMMENT: Mon Sep 26 18:03:35 GMT 1994

AR showing above limb now at PA 95-105

Mon Sep 26 19:02:03 GMT 1994: Calibration

COMMENT: Mon Sep 26 19:39:25 GMT 1994

Stopping to reconfigure dome shutter.

Mon Sep 26 19:40:00 GMT 1994: Patrol End

DPMON COMMENT: Mon Sep 26 19:45:15 GMT 1994

Reconfigured DPMON to disc-preferred mode.

Mon Sep 26 19:46:37 GMT 1994: Patrol Start

Mon Sep 26 20:02:03 GMT 1994: Calibration

DPMON COMMENT: Mon Sep 26 20:14:15 GMT 1994

restored to limb-preferred mode.

Mon Sep 26 21:02:08 GMT 1994: Calibration

WEATHER COMMENT: Mon Sep 26 21:45:50 GMT 1994

In and out of orographic cloudss.

Mon Sep 26 22:01:59 GMT 1994: Calibration

Mon Sep 26 22:13:02 GMT 1994: Patrol End

WEATHER COMMENT: Mon Sep 26 22:13:39 GMT 1994

In heavier orographic clouds. Stopping observations for now.

Mon Sep 26 22:42:52 GMT 1994: Patrol Start

WEATHER COMMENT: Mon Sep 26 22:43:01 GMT 1994
Clear. Restarting.

COMMENT: Mon Sep 26 22:43:17 GMT 1994

Koon taking over for Yasukawa

Mon Sep 26 23:01:02 GMT 1994: Calibration
Tue Sep 27 00:00:58 GMT 1994: Calibration
Tue Sep 27 01:00:59 GMT 1994: Calibration

COMMENT: Tue Sep 27 01:37:58 GMT 1994
Extended bottom of dome slot.

Tue Sep 27 02:01:01 GMT 1994: Calibration

DPMON COMMENT: Tue Sep 27 02:39:39 GMT 1994
Looks like the diffuser moved in, pausing Patrol to correct problem.

Tue Sep 27 02:53:08 GMT 1994: Patrol Start

DPMON COMMENT: Tue Sep 27 02:53:13 GMT 1994
The Spar had lost guiding, reset guider and it is tracking properly now. The
diffuser wasn't in like I guessed.

Tue Sep 27 03:02:59 GMT 1994: Calibration

DPMON COMMENT: Tue Sep 27 03:35:12 GMT 1994
Telescope about 1/3 blocked, stopping Patrol.

Tue Sep 27 03:36:00 GMT 1994: Patrol End

MKIII COMMENT: Tue Sep 27 04:13:47 GMT 1994
Sunset, closing down everything.

COMMENT: Tue Sep 27 04:35:31 GMT 1994
Activity report:
QP: 90; 203; 270; 288-300
AR: 95-105
No coronal activity.

TAPES:

MKIII: H00850
DPMON: P00170
LOW-L: L00109 in drive #0

Tue Sep 27 04:37:53 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 16:46:46. 9/26/94 DOY 269

17:06:05	17:09:19	17:12:32	17:15:47	17:19:00
17:22:14	17:25:28	17:28:45	17:31:58	17:35:12
17:38:25	17:41:41	17:44:53	17:48:06	17:51:18
17:54:31	17:57:43	18:00:57	18:04:09	18:07:25
18:10:39	18:13:52	18:17:04	18:20:17	18:23:29
18:26:42	18:29:54	18:33:08	18:36:20	18:39:35
18:42:47	18:46:00	18:49:11	18:52:24	18:55:36
18:58:49	19:02:01	1906 0 CL	19:09:26	1919 15CL
19:25:20	19:28:55	19:32:06	19:35:21	19:38:34
19:48:06	19:51:18	19:54:33	19:57:46	20:01:03
20:04:14	20:07:27	20:10:38	20:13:50	20:17:01
20:20:13	20:23:25	20:26:37	20:29:48	20:33:01
20:36:12	20:39:29	20:42:40	20:45:53	20:49:04
20:52:17	20:55:28	20:58:40	21:01:52	21:05:04
21:08:15	21:11:28	21:14:40	21:17:52	21:21:03
21:24:15	21:27:26	21:30:37	21:33:48	21:37:00
21:40:11	21:43:24	21:46:36	21:49:48	21:53:01
21:56:16	21:59:28	22:02:42	22:05:54	22:09:07
22:12:20	22:15:34	22:18:48	22:22:00	22:25:14
22:31:20	22:34:34	22:37:48	22:41:02	22:44:16
22:56:34	22:59:47	23:02:59	23:06:12	23:09:24
23:12:38	23:15:50	23:19:04	23:22:16	23:25:30
23:28:42	23:31:58	23:35:10	23:38:23	23:41:36
23:44:49	23:48:01	23:51:16	23:54:28	23:57:42
0:00:54	0:04:08	0:07:20	0:10:34	0:13:46
0:17:00	0:20:12	0:23:25	0:26:38	0:29:51
0:33:02	0:36:15	0:39:26	0:42:38	0:45:49
0:49:01	0:52:12	0:55:25	0:58:36	1:01:48
1:04:58	1:08:09	1:11:20	1:14:31	1:17:41
1:20:52	1:24:01	1:27:12	1:30:21	1:33:31
1:36:40	1:39:49	1:42:58	1:46:07	1:49:15
1:52:26	1:55:35	1:58:44	2:01:52	2:05:01
2:08:09	2:11:18	2:14:26	2:17:35	2:20:43
2:23:52	2:27:00	2:30:09	2:33:17	2:36:26
2:39:34	2:42:44	2:45:52	2:49:01	2:52:10
2:55:20	2:58:29	3:01:43	3:04:51	3:08:00
3:11:08	3:14:17	3:17:25	3:20:35	3:23:43
3:26:52	3:29:59	3:33:09	3:36:18	3:39:31
3:42:39	3:45:49	3:48:56	3:52:05	3:55:13
3:58:22	4:01:30	4:04:40	4:07:49	4:10:59

0 ERRORS

OK