

Mauna Loa Solar Observatory Observer's Log

Sun Jan 14 17:25:23 GMT 1996

Year: 96 Doy: 014

Observer: yasukawa console Jan 14 17:22

Content-Length: 2641

X-Lines: 72

Status: RO

WEATHER COMMENT: Sun Jan 14 17:26:00 GMT 1996

Cold, thin cirrus or haze producing bright halo around sun, wind light and variable.

WEATHER COMMENT: Sun Jan 14 17:39:58 GMT 1996

Looks like thin cirrus, I can see some striated structure.

DPMON COMMENT: Sun Jan 14 17:40:33 GMT 1996

Changed occulter from #3 to #4, 1991 to 1981.

Sun Jan 14 17:41:35 GMT 1996: Patrol Start

COMMENT: Sun Jan 14 17:47:16 GMT 1996

No data on DOY 012 and 013, Darryl on vacation.

Sun Jan 14 18:00:07 GMT 1996: Calibration

Sun Jan 14 18:14:05 GMT 1996: Patrol End

DPMON COMMENT: Sun Jan 14 18:14:15 GMT 1996

Stopping briefly to check the type of synchro in the occulter rotator assembly.

Sun Jan 14 18:22:34 GMT 1996: Patrol Start

Sun Jan 14 19:01:59 GMT 1996: Calibration

WEATHER COMMENT: Sun Jan 14 19:26:02 GMT 1996

Just noticed with calibration coronal image that the sky is not polarized. Looked toward sun and thin cirrus is gone.

Sun Jan 14 20:02:00 GMT 1996: Calibration

Sun Jan 14 21:01:55 GMT 1996: Calibration

WEATHER COMMENT: Sun Jan 14 21:16:27 GMT 1996

Sky quite noisy.

Sun Jan 14 22:02:03 GMT 1996: Calibration

Sun Jan 14 22:31:05 GMT 1996: Patrol End

COMMENT: Sun Jan 14 22:31:19 GMT 1996

Activity report:

QP: 235;

No coronal activity

TAPES: MKIII: H01212

DPMON: P00536

LOWL: L00368

SCAN-LOG

SCAN-LOG 17:43:19. 1/14/96 DOY 14

17:48:59	17:52:13	17:55:28	17:58:43	18:02:00
18:05:16	18:08:34	18:11:50	18:15:05	18:18:20
18:21:34	18:24:48	18:28:02	18:31:15	18:34:28
18:37:40	18:40:55	18:44:07	18:47:25	18:50:38
18:53:51	18:57:03	19:00:17	19:03:29	19:06:42
19:09:54	1913 0 CL	19:17:07	1921 15CL	19:25:32
19:29:49	19:33:01	19:36:17	19:39:29	19:42:46

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

0 ERRORS

OK

Sun Jan 14 22:35:44 GMT 1996: Filemark