

Mauna Loa Solar Observatory Observer's Log

Tue Aug 16 16:22:43 GMT 1994

Year: 94 Doy: 228

Observer: yasukawa

WEATHER COMMENT: Tue Aug 16 16:23:24 GMT 1994

Cold, clear, light south wind. Some scattered cirrus here and there.

Temp = 43F

MKIII COMMENT: Tue Aug 16 16:28:59 GMT 1994

MKIII and sky tx looking at the wall at this time.

Tue Aug 16 16:29:34 GMT 1994: Patrol Start

MKIII COMMENT: Tue Aug 16 16:41:26 GMT 1994

Starting mkiii exabyte. Mkiii is almost clear of dome.

Aug 16 17:00:15 GMT 1994: Calibration

MKIII COMMENT: Tue Aug 16 17:01:34 GMT 1994

mkiii now clear of dome.

Tue Aug 16 18:00:16 GMT 1994: Calibration

DPMON COMMENT: Tue Aug 16 18:26:05 GMT 1994

Reconfigured DPMON to disc-preferred mode.

COMMENT: Tue Aug 16 18:56:17 GMT 1994

Reconfiguring dome shutter.

DPMON COMMENT: Tue Aug 16 18:56:31 GMT 1994

Reconfigured back to limb-preferred mode.

Tue Aug 16 19:00:16 GMT 1994: Calibration

Tue Aug 16 20:00:21 GMT 1994: Calibration

DPMON COMMENT: Tue Aug 16 20:07:39 GMT 1994

Apparent Daystar runaway. Reset Plessey.

OK, fixed.

Tue Aug 16 21:00:21 GMT 1994: Calibration

WEATHER COMMENT: Tue Aug 16 21:04:00 GMT 1994

Some sort of pocket of noise passed thru last mkiii scan.

Tue Aug 16 22:00:15 GMT 1994: Calibration

DPMON COMMENT: Tue Aug 16 22:04:32 GMT 1994
Taking observations with a card masking west half of lyot stop.

DPMON COMMENT: Tue Aug 16 22:16:51 GMT 1994
Card now masking top half of Lyot stop.

DPMON COMMENT: Tue Aug 16 22:19:36 GMT 1994
Increased exposure for disc from 120ms to 200ms.

COMMENT: Tue Aug 16 22:25:44 GMT 1994
FAXed Dick Fisher EI, EM, WI, WM HISTORIES for current and
last two half-rotations as per his voicemail request.

DPMON COMMENT: Tue Aug 16 22:32:05 GMT 1994
Redoing west-side mask at longer (200ms) exposure.

DPMON COMMENT: Tue Aug 16 22:43:34 GMT 1994
Ending Patrol. Revised ProgramDefs back to 120ms disc exposure.

COMMENT: Tue Aug 16 22:44:40 GMT 1994
Activity report:
qp: 40; 57; 63; 242; 262; 314;
No coronal activity

Tapes: MKIII: H00824
DPMON: P00136
LOW-L: L00093 in unit 0

Tue Aug 16 22:46:34 GMT 1994: Filemark
SCAN-LOG

SCAN-LOG 16:30:19. 8/16/94 DOY 228

16:42:12	16:45:25	16:48:40	16:51:54	16:55:09
16:58:22	17:01:38	17:04:50	17:08:03	17:11:15
17:14:28	17:17:40	17:20:53	17:24:05	17:27:17
17:30:29	17:33:43	17:36:56	17:40:09	17:43:20
17:46:33	17:49:44	17:52:57	17:56:08	17:59:21
18:02:32	18:05:48	18:08:58	18:12:08	18:15:17
1820 0 CL	18:23:07	1827 15CL	18:32:00	18:35:33

18:38:42	18:41:53	18:45:01	18:48:10	18:51:17
18:54:26	18:57:34	19:00:44	19:03:52	19:07:05
19:10:13	19:13:22	19:16:29	19:19:38	19:22:46
19:25:54	19:29:02	19:32:13	19:35:22	19:38:32
19:41:40	19:44:49	19:47:57	19:51:06	19:54:14
19:57:23	20:00:31	20:03:42	20:06:50	20:10:00
20:13:10	20:16:19	20:19:27	20:22:36	20:25:44
20:28:53	20:32:01	20:35:11	20:38:20	20:41:33
20:44:41	20:47:50	20:50:58	20:54:07	20:57:15
21:00:25	21:03:33	21:06:43	21:09:52	21:13:06
21:16:14	21:19:24	21:22:32	21:25:41	21:28:50
21:31:59	21:35:07	21:38:17	21:41:25	21:44:35
21:47:43	21:50:52	21:54:02	21:57:12	22:00:20
22:03:32	22:06:41	22:09:50	22:12:59	22:16:08
22:19:16	22:22:26	22:25:34	22:28:43	22:31:52

0 ERRORS

OK