
Mauna Loa Solar Observatory Observer's Log

Sun Jun 2 16:35:34 GMT 1996

Year: 96 Doy: 154

Observer: yasukawa

WEATHER COMMENT: Sun Jun 2 16:35:52 GMT 1996

Cool, clear light southeast wind.

COMMENT: Sun Jun 2 16:36:24 GMT 1996

Cleaned MKIII, CHIP, and DPMON Exabyte drives.

Sun Jun 2 16:43:48 GMT 1996 dPMon Start Patrol

Sun Jun 2 16:43:54 GMT 1996 CHIP Startup--Initializing new tape

Sun Jun 2 16:46:17 GMT 1996 CHIP CHIP Start Patrol

COMMENT: Sun Jun 2 16:50:34 GMT 1996

Corrected time on nene -6 sec and mistakenly overcompensated kii to +6 sec, should have been +4 sec. I will make another correction as soon as kii time gets adjusted to +2 sec fast.

CHIP COMMENT: Sun Jun 2 16:55:32 GMT 1996

Made time correction for 2 sec. overcompensation. Time is now correct.

Sun Jun 2 17:01:24 GMT 1996 CHIP CHIP Filemark

Sun Jun 2 17:01:37 GMT 1996 CHIP Flat

Sun Jun 2 17:01:59 GMT 1996 dPMon Filemark

Sun Jun 2 17:02:04 GMT 1996 dPMon Flat

Sun Jun 2 17:02:55 GMT 1996 dPMon End Flat

Sun Jun 2 17:06:31 GMT 1996 CHIP End Flat

Sun Jun 2 17:35:04 GMT 1996 dPMon End Patrol

DPMON COMMENT: Sun Jun 2 17:42:18 GMT 1996

Changed occulter from #7 (1951) to #6 (1961).

ol

DPMON COMMENT: Sun Jun 2 17:49:08 GMT 1996

Compensated occulting for morning overshoot. Occulting should be OK for captured limb image. It was a bit touchy with the smaller occulter.

Sun Jun 2 18:00:21 GMT 1996 CHIP CHIP Filemark

Sun Jun 2 18:00:37 GMT 1996 CHIP Flat

Sun Jun 2 18:00:57 GMT 1996 dPMon Filemark

Sun Jun 2 18:01:02 GMT 1996 dPMon Flat

Sun Jun 2 18:01:49 GMT 1996 dPMon End Flat

Sun Jun 2 18:05:37 GMT 1996 CHIP End Flat

COMMENT: Sun Jun 2 18:20:43 GMT 1996

Connection between puu and hao is down, image transfer may not occur today, neither may log upload. If connection remains down, I will send logs tomorrow.

Sun Jun 2 19:00:58 GMT 1996 dPMon Filemark

Sun Jun 2 19:01:04 GMT 1996 dPMon Flat

Sun Jun 2 19:01:59 GMT 1996 dPMon End Flat

Sun Jun 2 19:02:21 GMT 1996 CHIP CHIP Filemark

Sun Jun 2 19:03:57 GMT 1996 CHIP Flat

Sun Jun 2 19:09:49 GMT 1996 CHIP End Flat
DPMON COMMENT: Sun Jun 2 19:42:48 GMT 1996
Occulter bounce has been stable since around 1915.
COMMENT: Sun Jun 2 19:43:17 GMT 1996
Stopping to reconfigure dome shutter.
Sun Jun 2 19:43:44 GMT 1996 dPMon End Patrol
Sun Jun 2 19:45:32 GMT 1996 CHIP CHIP End Patrol
Sun Jun 2 19:51:43 GMT 1996 dPMon Start Patrol
Sun Jun 2 19:52:01 GMT 1996 CHIP CHIP Start Patrol
Sun Jun 2 20:00:55 GMT 1996 dPMon Filemark
Sun Jun 2 20:00:58 GMT 1996 dPMon Flat
Sun Jun 2 20:01:30 GMT 1996 CHIP CHIP Filemark
Sun Jun 2 20:01:42 GMT 1996 CHIP Flat
Sun Jun 2 20:01:51 GMT 1996 dPMon End Flat
Sun Jun 2 20:06:33 GMT 1996 CHIP End Flat

WEATHER COMMENT: Sun Jun 2 20:39:17 GMT 1996

Sky is quite noisy.

Sun Jun 2 21:00:19 GMT 1996 CHIP CHIP Filemark
Sun Jun 2 21:00:38 GMT 1996 CHIP Flat
Sun Jun 2 21:00:58 GMT 1996 dPMon Filemark
Sun Jun 2 21:01:02 GMT 1996 dPMon Flat
Sun Jun 2 21:01:51 GMT 1996 dPMon End Flat
Sun Jun 2 21:05:24 GMT 1996 CHIP End Flat
Sun Jun 2 22:00:57 GMT 1996 dPMon Filemark
Sun Jun 2 22:01:00 GMT 1996 dPMon Flat
Sun Jun 2 22:01:49 GMT 1996 dPMon End Flat
Sun Jun 2 22:02:29 GMT 1996 CHIP CHIP Filemark
Sun Jun 2 22:02:40 GMT 1996 CHIP Flat
Sun Jun 2 22:05:45 GMT 1996 dPMon End Patrol
Sun Jun 2 22:07:41 GMT 1996 CHIP End Flat
Sun Jun 2 22:07:47 GMT 1996 CHIP CHIP End Patrol
Sun Jun 2 22:08:35 GMT 1996 CHIP ending tape

COMMENT: Sun Jun 2 22:08:40 GMT 1996

ACTIVITY REPORT:

QP: 62; 82; 97; 210; 220; 237; 245;

No coronal activity

TAPES: MKIII: H01307
DPMON: P00626
CHIP: C00043
LOWL: L00396

SCAN-LOG

SCAN-LOG 16:43:26. 6/2/96 DOY 154

16:51:48	16:55:01	16:58:16	17:01:27	17:04:40
17:07:51	17:11:04	17:14:15	17:17:27	17:20:38
17:23:50	17:27:01	17:30:12	17:33:22	17:36:33
17:39:42	17:42:53	17:46:03	17:49:19	17:52:29
17:55:40	17:58:50	18:02:02	18:05:12	1809 0 CL

18:12:08	1816 15CL	18:20:22	18:24:17	18:27:28
18:30:40	18:33:53	18:37:09	18:40:20	18:43:33
18:46:44	18:50:01	18:53:12	18:56:24	18:59:35
19:02:46	19:05:57	19:09:08	19:12:19	19:15:30
19:18:40	19:21:52	19:25:02	19:28:18	19:31:27
19:34:38	19:37:48	19:40:59	19:53:25	19:56:35
19:59:46	20:02:56	20:06:11	20:09:21	20:12:32
20:15:42	20:18:53	20:22:02	20:25:13	20:28:23
20:31:34	20:34:44	20:37:55	20:41:05	20:44:16
20:47:25	20:50:36	20:53:45	20:56:56	21:00:05
21:03:22	21:06:31	21:09:42	21:12:51	21:16:03
21:19:14	21:22:24	21:25:34	21:28:45	21:31:54
21:35:05	21:38:14	21:41:25	21:44:34	21:47:45
21:50:54	21:54:04	21:57:14	22:00:24	

0 ERRORS

OK

COMMENT: puu connection down. Logs not sent to Boulder today.
Image transfers were also not completed in all likelihood.
Logs will be sent tomorrow, or whenever puu connection is
re-established.