
Mauna Loa Solar Observatory Observer's Log

Mon Jul 8 16:54:24 GMT 1996

Year: 96 Doy: 190

Observer: koon

WEATHER COMMENT: Mon Jul 8 16:54:39 GMT 1996

Clear sky, wind=10 mph from the SE, temp=46 F.

Mon Jul 8 16:56:16 GMT 1996 CHIP Startup--Initializing new tape

Mon Jul 8 16:59:40 GMT 1996 dPMon Start Patrol

Mon Jul 8 16:59:54 GMT 1996 CHIP CHIP Start Patrol

Mon Jul 8 17:01:18 GMT 1996 dPMon Flat

Mon Jul 8 17:02:08 GMT 1996 dPMon End Flat

DPMON COMMENT: Mon Jul 8 17:07:34 GMT 1996

Nice loop prominence at PA=285, out to RV=1.15

CHIP COMMENT: Mon Jul 8 17:13:48 GMT 1996

O1 was off in the X-direction, used Kill then Run to fix problem.

Mon Jul 8 17:19:34 GMT 1996 CHIP CHIP Start Patrol

Mon Jul 8 17:24:33 GMT 1996 dPMon End Patrol

DPMON COMMENT: Mon Jul 8 17:25:18 GMT 1996

The disk image was getting chopped due to the camera taking an image while the occulting disk was moving. This has happened before and is due to some extra process being active. Fixed by using Kill then Run.

Mon Jul 8 17:27:58 GMT 1996 dPMon Start Patrol

Mon Jul 8 18:01:36 GMT 1996 dPMon Flat

Mon Jul 8 18:02:23 GMT 1996 dPMon End Flat

Mon Jul 8 18:03:21 GMT 1996 CHIP Bias

Mon Jul 8 18:04:29 GMT 1996 CHIP End Bias

Mon Jul 8 18:04:38 GMT 1996 CHIP Water

Mon Jul 8 18:05:17 GMT 1996 CHIP End Water

Mon Jul 8 19:01:32 GMT 1996 dPMon Flat

Mon Jul 8 19:02:19 GMT 1996 dPMon End Flat

Mon Jul 8 19:04:09 GMT 1996 CHIP Bias

Mon Jul 8 19:05:13 GMT 1996 CHIP End Bias

Mon Jul 8 19:05:20 GMT 1996 CHIP Water

Mon Jul 8 19:05:55 GMT 1996 CHIP End Water

Mon Jul 8 20:01:36 GMT 1996 dPMon Flat

Mon Jul 8 20:02:23 GMT 1996 dPMon End Flat

Mon Jul 8 20:02:27 GMT 1996 CHIP Gain

Mon Jul 8 20:06:59 GMT 1996 CHIP End Gain

Mon Jul 8 20:07:06 GMT 1996 CHIP Bias

Mon Jul 8 20:07:44 GMT 1996 CHIP End Bias

Mon Jul 8 20:07:52 GMT 1996 CHIP Water

Mon Jul 8 20:08:20 GMT 1996 CHIP End Water

COMMENT: Mon Jul 8 20:21:34 GMT 1996

Extended the dome slot.

Mon Jul 8 21:01:36 GMT 1996 dPMon Flat

Mon Jul 8 21:02:23 GMT 1996 dPMon End Flat

Mon Jul 8 21:06:56 GMT 1996 CHIP Bias
 Mon Jul 8 21:08:06 GMT 1996 CHIP End Bias
 Mon Jul 8 21:08:16 GMT 1996 CHIP Water
 Mon Jul 8 21:08:55 GMT 1996 CHIP End Water
 Mon Jul 8 22:01:31 GMT 1996 dPMon Flat
 Mon Jul 8 22:02:19 GMT 1996 dPMon End Flat
 Mon Jul 8 22:02:36 GMT 1996 CHIP Bias
 Mon Jul 8 22:03:48 GMT 1996 CHIP End Bias
 Mon Jul 8 22:03:55 GMT 1996 CHIP Water
 Mon Jul 8 22:04:36 GMT 1996 CHIP End Water
 Mon Jul 8 22:23:32 GMT 1996 dPMon End Patrol
 Mon Jul 8 22:25:34 GMT 1996 CHIP CHIP End Patrol
 Mon Jul 8 22:29:07 GMT 1996 CHIP ending tape

COMMENT: Mon Jul 8 22:29:15 GMT 1996

Activity report:

QP: 220-230; 237; 280-295.

No coronal activity.

TAPES:

MKIII: H01338

DPMON: P00658

CHIP: C00075

LOWL: L00402 in drive #1.

SCAN-LOG

SCAN-LOG 17:00:43. 7/8/96 DOY 190

17:06:31	17:09:47	17:13:03	17:16:20	17:19:36
17:22:51	17:26:04	17:29:19	17:32:32	17:35:50
17:39:04	17:42:18	17:45:30	17:48:43	17:51:55
17:55:08	17:58:20	18:01:34	18:04:46	18:08:00
1815 0 CL	18:32:26	1839 15CL	18:43:56	18:49:44
18:52:56	18:56:08	18:59:22	19:02:40	19:05:52
19:09:04	19:12:15	19:15:27	19:18:38	19:21:56
19:25:09	19:28:21	19:31:32	19:34:44	19:37:55
19:41:07	19:44:18	19:47:30	19:50:42	19:53:54
19:57:08	20:00:27	20:03:38	20:06:51	20:10:03
20:13:16	20:16:28	20:19:41	20:22:53	20:26:06
20:29:18	20:32:31	20:35:45	20:39:00	20:42:12
20:45:25	20:48:37	20:51:51	20:55:05	20:58:20
21:01:32	21:04:45	21:07:56	21:11:12	21:14:26
21:17:39	21:20:51	21:24:04	21:27:15	21:30:28
21:33:39	21:36:53	21:40:05	21:43:18	21:46:29
21:49:42	21:52:54	21:56:06	21:59:18	22:02:31
22:05:42	22:08:55	22:12:06	22:15:19	22:18:33
22:21:46				

0 ERRORS

OK