
Mauna Loa Solar Observatory Observer's Log

Mon Aug 5 16:51:02 GMT 1996

Year: 96 Doy: 218

Observer: koon

WEATHER COMMENT: Mon Aug 5 16:51:07 GMT 1996

Clear sky, wind=5 mph from the West, temp=47 F.

Mon Aug 5 16:51:46 GMT 1996 CHIP Startup--Initializing new tape

Mon Aug 5 16:55:21 GMT 1996 dPMon Start Patrol

Mon Aug 5 16:55:35 GMT 1996 CHIP CHIP Start Patrol

Mon Aug 5 17:01:55 GMT 1996 dPMon Flat

Mon Aug 5 17:02:50 GMT 1996 dPMon End Flat

Mon Aug 5 17:03:10 GMT 1996 CHIP Bias

Mon Aug 5 17:04:19 GMT 1996 CHIP End Bias

Mon Aug 5 17:04:28 GMT 1996 CHIP Water

Mon Aug 5 17:05:13 GMT 1996 CHIP End Water

Mon Aug 5 18:01:55 GMT 1996 dPMon Flat

Mon Aug 5 18:02:47 GMT 1996 dPMon End Flat

Mon Aug 5 18:04:40 GMT 1996 CHIP Bias

Mon Aug 5 18:05:50 GMT 1996 CHIP End Bias

Mon Aug 5 18:06:00 GMT 1996 CHIP Water

Mon Aug 5 18:06:37 GMT 1996 CHIP End Water

Mon Aug 5 19:01:51 GMT 1996 dPMon Flat

Mon Aug 5 19:02:32 GMT 1996 CHIP Bias

Mon Aug 5 19:02:43 GMT 1996 dPMon End Flat

Mon Aug 5 19:03:39 GMT 1996 CHIP End Bias

Mon Aug 5 19:03:48 GMT 1996 CHIP Water

Mon Aug 5 19:04:26 GMT 1996 CHIP End Water

Mon Aug 5 20:01:57 GMT 1996 dPMon Flat

Mon Aug 5 20:02:54 GMT 1996 dPMon End Flat

Mon Aug 5 20:03:24 GMT 1996 CHIP Gain

Mon Aug 5 20:07:56 GMT 1996 CHIP End Gain

Mon Aug 5 20:08:06 GMT 1996 CHIP Bias

Mon Aug 5 20:08:48 GMT 1996 CHIP End Bias

Mon Aug 5 20:08:57 GMT 1996 CHIP Water

Mon Aug 5 20:09:26 GMT 1996 CHIP End Water

MKIII COMMENT: Mon Aug 5 20:15:34 GMT 1996

Had to do a "programmer does forget task" to get back control of keyboard.

Mon Aug 5 21:01:59 GMT 1996 dPMon Flat

Mon Aug 5 21:02:50 GMT 1996 dPMon End Flat

Mon Aug 5 21:02:45 GMT 1996 CHIP Bias

Mon Aug 5 21:03:58 GMT 1996 CHIP End Bias

Mon Aug 5 21:04:09 GMT 1996 CHIP Water

Mon Aug 5 21:04:47 GMT 1996 CHIP End Water

COMMENT: Mon Aug 5 21:11:57 GMT 1996

Just extended slot dome - oops, lost some dPMon data.

CHIP COMMENT: Mon Aug 5 21:17:14 GMT 1996

Image was running away after I got back from extending the dome slot. FixCenter was in the Program field, but the confusion may have been caused by the loss of light to the telescope as I closed then reopened the dome slot while the observing program continued to run. I repointed the objective manually with the mike controller.

DPMON COMMENT: Mon Aug 5 22:52:04 GMT 1996

Patrol is stalled on H-alpha.limb, not sure how long though.

COMMENT: Mon Aug 5 22:53:12 GMT 1996

I started to write a chip comment at 2117 but didn't finish it until after 2200, and I noticed that no automatic logs entries were made during that period. Working on the lowk CAD drawings caused me to forget to finish the CHIP log entry sooner.

Mon Aug 5 22:57:35 GMT 1996 CHIP CHIP End Patrol

DPMON COMMENT: Mon Aug 5 22:59:38 GMT 1996

Used Kill/Run to restart everything so that I can end the day gracefully.

Mon Aug 5 23:01:20 GMT 1996 CHIP ending tape

COMMENT: Mon Aug 5 23:01:53 GMT 1996

Activity Report:

QP: 223; 243.

No coronal activity.

TAPES:

MKIII: H01355

DPMON: P00676

CHIP: C00093

LOWL: L00407 in drive #1.

SCAN-LOG

SCAN-LOG 16:55:48. 8/5/96 DOY 218

17:01:25	17:04:42	17:07:59	17:11:16	17:14:31
17:17:46	17:21:00	17:24:16	17:27:30	17:30:49
17:34:02	17:37:16	17:40:28	17:43:42	17:46:55
17:50:09	17:53:21	17:56:35	1803 0 CL	18:09:32
1814 15CL	18:19:46	18:24:01	18:27:12	18:30:24
18:33:35	18:36:53	18:40:06	18:43:19	18:46:31
18:49:48	18:53:00	18:56:14	18:59:26	19:02:40
19:05:52	19:09:05	19:12:20	19:15:33	19:18:46
19:21:59	19:25:11	19:28:25	19:31:37	19:34:51
19:38:03	19:41:17	19:44:29	19:47:43	19:50:55
19:54:08	19:57:20	20:00:33	20:03:44	20:06:57
20:10:09	20:13:22	20:16:34	20:19:49	20:23:01
20:26:14	20:29:26	20:32:40	20:35:52	20:39:06
20:42:20	20:45:38	20:48:50	20:52:03	20:55:15
20:58:29	21:01:41	21:04:54	21:08:08	21:11:22
21:14:34	21:17:47	21:21:00	21:24:13	21:27:26
21:30:39	21:33:51	21:37:05	21:40:17	21:43:30
21:46:43	21:49:57	21:53:09	21:56:23	21:59:35
22:02:48	22:06:00	22:09:13	22:12:25	22:15:38

22:18:52
22:35:04
22:51:10

22:22:12
22:38:16
22:54:24

22:25:24
22:41:30

22:28:38
22:44:42

22:31:50
22:47:56

0 ERRORS

OK