
Mauna Loa Solar Observatory Observer's Log

Wed Aug 27 16:40:00 GMT 1997

Year: 97 Doy: 239

Observer: koon

WEATHER COMMENT: Wed Aug 27 16:40:05 GMT 1997

Thin cirrostratus, wind=10 mph from the SE, temp=47 F.

Wed Aug 27 16:40:30 GMT 1997 CHIP Startup--Initializing new tape

Wed Aug 27 16:46:03 GMT 1997 dPMon Start Patrol

Wed Aug 27 16:46:01 GMT 1997 CHIP CHIP Start Patrol

Wed Aug 27 17:02:02 GMT 1997 dPMon Flat

Wed Aug 27 17:02:04 GMT 1997 CHIP Bias

Wed Aug 27 17:02:59 GMT 1997 dPMon End Flat

Wed Aug 27 17:02:56 GMT 1997 CHIP End Bias

Wed Aug 27 17:03:05 GMT 1997 CHIP Water

Wed Aug 27 17:03:37 GMT 1997 CHIP End Water

MKIII COMMENT: Wed Aug 27 17:26:11 GMT 1997

Pausing observations due to increasing cloudiness, no data so far today with this instrument.

Wed Aug 27 18:01:01 GMT 1997 CHIP Bias

Wed Aug 27 18:01:48 GMT 1997 CHIP End Bias

Wed Aug 27 18:02:05 GMT 1997 dPMon Flat

Wed Aug 27 18:01:59 GMT 1997 CHIP Water

Wed Aug 27 18:02:30 GMT 1997 CHIP End Water

Wed Aug 27 18:03:03 GMT 1997 dPMon End Flat

MKIII COMMENT: Wed Aug 27 18:16:34 GMT 1997

Taking data since sky is clearing.

Wed Aug 27 19:01:58 GMT 1997 dPMon Flat

Wed Aug 27 19:02:49 GMT 1997 dPMon End Flat

Wed Aug 27 19:03:10 GMT 1997 CHIP Bias

Wed Aug 27 19:04:00 GMT 1997 CHIP End Bias

Wed Aug 27 19:04:10 GMT 1997 CHIP Water

Wed Aug 27 19:04:45 GMT 1997 CHIP End Water

Wed Aug 27 20:01:05 GMT 1997 dPMon Flat

Wed Aug 27 20:02:03 GMT 1997 dPMon End Flat

Wed Aug 27 20:02:02 GMT 1997 CHIP Gain

Wed Aug 27 20:06:14 GMT 1997 CHIP End Gain

Wed Aug 27 20:06:23 GMT 1997 CHIP Bias

Wed Aug 27 20:07:01 GMT 1997 CHIP End Bias

Wed Aug 27 20:07:12 GMT 1997 CHIP Water

Wed Aug 27 20:07:41 GMT 1997 CHIP End Water

COMMENT: Wed Aug 27 20:14:42 GMT 1997

Extended the dome slot.

LOW-L COMMENT: Wed Aug 27 21:23:05 GMT 1997

Further troubleshooting shows that the new timing board seems to work OK but we'll need to control the camera directly to do some tests on it.

The old timing board was bad but apparently there are other problems too.

Will continue on Wednesday.
COMMENT: Wed Aug 27 21:24:39 GMT 1997
Activity Report:
QP: 62-72; 233; 240-250; 270; 311.
No coronal activity.

TAPES:

MKIII: H01623
DPMON: P00974
CHIP: C00394
LOWL: Down for repairs.

SCAN-LOG

SCAN-LOG 16:46:52. 8/27/97 DOY 239

16:53:04	16:56:15	16:59:26	17:02:38	17:05:49
17:09:01	17:12:13	17:15:26	17:18:39	17:21:54
17:25:07	18:16:52	18:20:07	18:23:23	18:26:39
18:29:57	1839 0 CL	18:57:03	1902 15CL	19:10:36
19:18:06	19:21:25	19:24:44	19:28:01	19:31:19
19:34:36	19:37:54	19:41:11	19:44:29	19:47:46
19:51:04	19:54:21	19:57:43	20:01:00	20:04:18
20:07:34	20:10:52	20:14:08	20:17:25	20:20:41
20:23:58	20:27:13	20:30:30	20:33:46	20:37:03
20:40:17	20:43:33	20:46:48	20:50:04	20:53:19
20:56:34	20:59:49	21:03:04	21:06:19	21:09:35
21:12:49	21:16:04	21:19:19	21:22:34	21:25:49

0 ERRORS

OK