
Mauna Loa Solar Observatory Observer's Log

Mon Jan 13 17:25:34 GMT 1997

Year: 97 Doy: 013

Observer: yasukawa

Mon Jan 13 17:27:02 GMT 1997 CHIP Startup--Initializing new tape

WEATHER COMMENT: Mon Jan 13 17:27:16 GMT 1997

Cool, clear, brisk southwest wind.

Mon Jan 13 17:36:46 GMT 1997 CHIP CHIP Start Patrol

Mon Jan 13 17:37:01 GMT 1997 dPMon Start Patrol

Mon Jan 13 18:01:05 GMT 1997 CHIP Bias

Mon Jan 13 18:01:52 GMT 1997 CHIP End Bias

Mon Jan 13 18:02:06 GMT 1997 dPMon Flat

Mon Jan 13 18:02:01 GMT 1997 CHIP Water

Mon Jan 13 18:02:31 GMT 1997 CHIP End Water

Mon Jan 13 18:03:03 GMT 1997 dPMon End Flat

Mon Jan 13 19:01:58 GMT 1997 dPMon Flat

Mon Jan 13 19:02:49 GMT 1997 dPMon End Flat

Mon Jan 13 19:03:09 GMT 1997 CHIP Bias

Mon Jan 13 19:04:01 GMT 1997 CHIP End Bias

Mon Jan 13 19:04:10 GMT 1997 CHIP Water

Mon Jan 13 19:04:46 GMT 1997 CHIP End Water

Mon Jan 13 20:02:00 GMT 1997 dPMon Flat

Mon Jan 13 20:02:01 GMT 1997 CHIP Gain

Mon Jan 13 20:02:57 GMT 1997 dPMon End Flat

MKIII COMMENT: Mon Jan 13 20:05:36 GMT 1997

Stopping to do some chan 1 work.

CHIP COMMENT: Mon Jan 13 20:35:30 GMT 1997

CHIP stalled, I think. Fixing.

Mon Jan 13 20:35:56 GMT 1997 CHIP End Gain

Mon Jan 13 20:36:05 GMT 1997 CHIP Bias

Mon Jan 13 20:36:58 GMT 1997 CHIP End Bias

Mon Jan 13 20:37:07 GMT 1997 CHIP Water

Mon Jan 13 20:37:39 GMT 1997 CHIP End Water

Mon Jan 13 21:01:57 GMT 1997 dPMon Flat

Mon Jan 13 21:02:03 GMT 1997 CHIP Bias

Mon Jan 13 21:02:53 GMT 1997 dPMon End Flat

Mon Jan 13 21:02:51 GMT 1997 CHIP End Bias

Mon Jan 13 21:03:00 GMT 1997 CHIP Water

Mon Jan 13 21:03:34 GMT 1997 CHIP End Water

MKIII COMMENT: Mon Jan 13 21:03:32 GMT 1997

OK, now I'm getting somewhere! I went back to some basic investigations and used the height mask with the slots progressively taped and with P-detector shutter in. What I saw is the lower slot is completely gone. I'm not sure why correctors are putting 077777s in the lower pixels though. I'd think that'd happen if the lower pixels were looking at the occulter.

DPMON COMMENT: Mon Jan 13 21:45:16 GMT 1997

DPMON stalled, fixing.

Mon Jan 13 22:01:01 GMT 1997 CHIP Bias
Mon Jan 13 22:01:44 GMT 1997 CHIP End Bias
Mon Jan 13 22:01:51 GMT 1997 CHIP Water
Mon Jan 13 22:02:26 GMT 1997 CHIP End Water
Mon Jan 13 22:05:15 GMT 1997 dPMon Start Patrol
Mon Jan 13 22:14:57 GMT 1997 dPMon End Patrol
Mon Jan 13 22:17:37 GMT 1997 CHIP CHIP End Patrol
Mon Jan 13 22:18:25 GMT 1997 CHIP ending tape

COMMENT: Mon Jan 13 22:18:57 GMT 1997

Activity report:

QP: 63; 250-267;

No coronal activity

Tapes: MKIII: H01470

DPMON: P00798

CHIP: C00215

LOWL: L00435

SCAN-LOG

SCAN-LOG 17:26:16. 1/13/97 DOY 13

17:43:20	17:46:37	17:49:53	17:53:11	17:56:27
17:59:45	18:03:02	18:06:19	18:09:36	18:12:53
18:16:09	18:19:25	18:22:40	18:25:56	18:29:10
18:32:26	18:35:40	1839 0 CL	18:44:44	1850 15CL
18:55:11	18:59:48	19:03:01	19:06:16	19:09:32
19:12:46	19:16:00	19:19:15	19:22:28	19:25:43
19:28:58	19:32:12	19:35:25	19:38:39	19:41:52
19:45:06	19:48:18	19:51:31	19:54:44	19:57:59
20:01:11	20:04:24			

0 ERRORS

OK