
Mauna Loa Solar Observatory Observer's Log

Thu May 1 16:25:29 GMT 1997

Year: 97 Doy: 121

Observer: yasukawa

WEATHER COMMENT: Thu May 1 16:25:56 GMT 1997

Cool, clear, brisk southeast wind.

LOW-L COMMENT: Thu May 1 16:26:16 GMT 1997

LOWL transferred tape drives successfully this morning. L00452 popped out and L00453 started in drive 1. Will load L00454 in drive 0 a bit later in the morning.

Thu May 1 16:32:25 GMT 1997 CHIP CHIP Start Patrol

Thu May 1 16:32:30 GMT 1997 dPMon Start Patrol

COMMENT: Thu May 1 16:56:11 GMT 1997

Dumped scintillation data to floppy disk. Will mail to Jim Mason.

LOW-L COMMENT: Thu May 1 16:56:51 GMT 1997

Loaded L00454 into drive 0.

Thu May 1 17:02:57 GMT 1997 dPMon Flat

Thu May 1 17:03:04 GMT 1997 CHIP Bias

Thu May 1 17:03:53 GMT 1997 dPMon End Flat

Thu May 1 17:03:51 GMT 1997 CHIP End Bias

Thu May 1 17:04:01 GMT 1997 CHIP Water

Thu May 1 17:04:33 GMT 1997 CHIP End Water

Thu May 1 18:02:03 GMT 1997 CHIP Bias

Thu May 1 18:02:52 GMT 1997 CHIP End Bias

Thu May 1 18:02:59 GMT 1997 dPMon Flat

Thu May 1 18:03:01 GMT 1997 CHIP Water

Thu May 1 18:03:34 GMT 1997 CHIP End Water

Thu May 1 18:03:56 GMT 1997 dPMon End Flat

COMMENT: Thu May 1 18:39:24 GMT 1997

Going down to GONG.

Thu May 1 19:01:11 GMT 1997 CHIP Bias

Thu May 1 19:01:57 GMT 1997 CHIP End Bias

Thu May 1 19:02:06 GMT 1997 CHIP Water

Thu May 1 19:02:42 GMT 1997 CHIP End Water

Thu May 1 19:03:02 GMT 1997 dPMon Flat

Thu May 1 19:03:54 GMT 1997 dPMon End Flat

COMMENT: Thu May 1 19:07:57 GMT 1997

Back from GONG.

Thu May 1 19:27:59 GMT 1997 dPMon End Patrol

COMMENT: Thu May 1 19:28:11 GMT 1997

Stopping to reconfigure dome shutter.

Thu May 1 19:29:48 GMT 1997 CHIP CHIP End Patrol

Thu May 1 19:37:42 GMT 1997 dPMon Start Patrol

Thu May 1 19:37:53 GMT 1997 CHIP CHIP Start Patrol

MKIII COMMENT: Thu May 1 19:37:53 GMT 1997

Setup for bimonthly height mask test.

WEATHER COMMENT: Thu May 1 19:39:14 GMT 1997
Wind now light and variable. Need to be vigilant about dust generated
by construction crew working below with heavy equipment.

MKIII COMMENT: Thu May 1 19:51:36 GMT 1997
Height mask test done. Resuming normal observations.

DPMON COMMENT: Thu May 1 20:00:09 GMT 1997
Adjusted Coude bench angle approximately -1 degree.

Thu May 1 20:01:59 GMT 1997 dPMon Flat
Thu May 1 20:02:56 GMT 1997 dPMon End Flat
Thu May 1 20:03:03 GMT 1997 CHIP Gain
Thu May 1 20:06:43 GMT 1997 dPMon End Patrol

WEATHER COMMENT: Thu May 1 20:07:01 GMT 1997

Much dust is coming upslope. Shutting down.
Thu May 1 20:07:23 GMT 1997 CHIP End Gain
Thu May 1 20:07:30 GMT 1997 CHIP Bias
Thu May 1 20:08:08 GMT 1997 CHIP End Bias
Thu May 1 20:08:15 GMT 1997 CHIP Water
Thu May 1 20:08:40 GMT 1997 CHIP End Water

COMMENT: Thu May 1 20:10:03 GMT 1997
Closed covers and rotated dome away from dust source while it closed.
Ols looked OK.

Thu May 1 20:11:50 GMT 1997 CHIP CHIP End Patrol
Thu May 1 20:24:21 GMT 1997 CHIP ending tape

COMMENT: Thu May 1 20:28:03 GMT 1997
Wind continues steadily upslope and dust continues to pass
station. Risky to stay open.

COMMENT: Thu May 1 20:28:59 GMT 1997
Activity report:
QP: 75; 85-93; 118; 130; 142; 215; 235; 268;
No coronal activity

Tapes: MKIII: H01547
DPMON: P00875
CHIP: C00293
LOWL: Loo453

LOW-L COMMENT: Thu May 1 20:31:29 GMT 1997

Still writing to drive 1, 5 files.

SCAN-LOG

SCAN-LOG 16:32:48. 5/1/97 DOY 121

16:37:51	16:41:04	16:44:19	16:47:33	16:50:49
16:54:04	16:57:21	17:00:36	17:03:53	17:07:09
17:10:25	17:13:39	17:16:54	17:20:08	17:23:23
17:26:36	17:29:51	17:33:04	17:36:23	17:39:36
17:42:50	17:46:02	17:49:16	17:52:29	17:55:43
17:58:55	18:02:09	18:05:21	1809 0 CL	18:12:15
1816 15CL	18:20:19	18:24:19	18:27:31	18:30:49
18:34:01	18:37:15	18:40:27	18:43:40	18:46:52
18:50:06	18:53:18	18:56:31	18:59:43	19:02:56

19:06:08
19:22:13
19:54:44

19:09:22
19:25:25
19:57:58

19:12:34
19:41:13
20:01:09

19:15:47
19:44:25
20:04:22

19:18:59
19:51:32

0 ERRORS

OK