
Mauna Loa Solar Observatory Observer's Log

Mon Apr 7 16:34:45 GMT 1997

Year: 97 Doy: 097

Observer: yasukawa

WEATHER COMMENT: Mon Apr 7 16:34:49 GMT 1997

Cool, in moderate cirrus streaks, light southeast wind.

Mon Apr 7 16:35:37 GMT 1997 CHIP Startup--Initializing new tape

Mon Apr 7 16:44:05 GMT 1997 CHIP CHIP Start Patrol

COMMENT: Mon Apr 7 16:45:07 GMT 1997

Only CHIP running at this time, images marginal. DPMON and MKIII washed out.

Mon Apr 7 17:03:04 GMT 1997 CHIP Bias

Mon Apr 7 17:03:59 GMT 1997 CHIP End Bias

Mon Apr 7 17:04:13 GMT 1997 CHIP Water

Mon Apr 7 17:04:50 GMT 1997 CHIP End Water

Mon Apr 7 17:16:11 GMT 1997 dPMon Start Patrol

WEATHER COMMENT: Mon Apr 7 17:16:15 GMT 1997

Cirrus thinned out a bit, still streaky. Starting DPMON.

Mon Apr 7 18:02:00 GMT 1997 dPMon Flat

Mon Apr 7 18:02:55 GMT 1997 dPMon End Flat

Mon Apr 7 18:03:04 GMT 1997 CHIP Bias

Mon Apr 7 18:03:58 GMT 1997 CHIP End Bias

Mon Apr 7 18:04:07 GMT 1997 CHIP Water

Mon Apr 7 18:04:41 GMT 1997 CHIP End Water

CHIP COMMENT: Mon Apr 7 18:47:13 GMT 1997

CHIP filter temperature has behaved well so far today.

WEATHER COMMENT: Mon Apr 7 19:00:54 GMT 1997

Clear hole.

Mon Apr 7 19:02:04 GMT 1997 dPMon Flat

Mon Apr 7 19:02:09 GMT 1997 CHIP Bias

WEATHER COMMENT: Mon Apr 7 19:01:44 GMT 1997

Alto cumulus filled the hole before MKIII could get to a limit and start data acquisition.

Mon Apr 7 19:03:01 GMT 1997 dPMon End Flat

Mon Apr 7 19:02:59 GMT 1997 CHIP End Bias

Mon Apr 7 19:03:08 GMT 1997 CHIP Water

Mon Apr 7 19:03:42 GMT 1997 CHIP End Water

WEATHER COMMENT: Mon Apr 7 19:32:59 GMT 1997

Clouds gone but sky is noisy due to construction work. Coronal scans still partially compromised by thin cirrus.

Mon Apr 7 20:01:03 GMT 1997 CHIP Gain

Mon Apr 7 20:02:07 GMT 1997 dPMon Flat

Mon Apr 7 20:03:01 GMT 1997 dPMon End Flat

Mon Apr 7 20:05:11 GMT 1997 CHIP End Gain

Mon Apr 7 20:05:21 GMT 1997 CHIP Bias

Mon Apr 7 20:06:02 GMT 1997 CHIP End Bias

Mon Apr 7 20:06:12 GMT 1997 CHIP Water
Mon Apr 7 20:06:44 GMT 1997 CHIP End Water
Mon Apr 7 20:28:02 GMT 1997 dPMon End Patrol
COMMENT: Mon Apr 7 20:28:00 GMT 1997
Stopping to reconfigure dome shutter.
Mon Apr 7 20:30:35 GMT 1997 CHIP CHIP End Patrol
Mon Apr 7 20:36:53 GMT 1997 dPMon Start Patrol
Mon Apr 7 20:37:03 GMT 1997 CHIP CHIP Start Patrol
Mon Apr 7 21:00:57 GMT 1997 dPMon Flat
Mon Apr 7 21:01:48 GMT 1997 dPMon End Flat
Mon Apr 7 21:02:04 GMT 1997 CHIP Bias
Mon Apr 7 21:02:58 GMT 1997 CHIP End Bias
Mon Apr 7 21:03:07 GMT 1997 CHIP Water
Mon Apr 7 21:03:45 GMT 1997 CHIP End Water

WEATHER COMMENT: Mon Apr 7 21:28:59 GMT 1997

In orographic clouds.

Mon Apr 7 21:30:43 GMT 1997 CHIP CHIP End Patrol
Mon Apr 7 21:30:54 GMT 1997 dPMon End Patrol
Mon Apr 7 21:32:28 GMT 1997 CHIP ending tape

COMMENT: Mon Apr 7 21:32:38 GMT 1997

Activity Report:

QP: 73; 84; 138; 235; 255;

No coronal activity

Tapes: MKIII: H01530
DPMON: P00858
CHIP: C00276
LOWL: L00448

SCAN-LOG

SCAN-LOG 16:42:51. 4/7/97 DOY 97

19:01:01	19:04:20	19:07:37	19:10:56	19:14:13
19:17:32	19:20:49	19:24:08	19:27:25	19:30:44
19:34:01	19:37:20	19:40:36	19:43:56	19:47:13
19:50:32	19:53:49	19:57:08	20:00:25	20:03:43
20:07:01	2011 0 CL	20:14:01	2019 15CL	20:24:11
20:37:55	20:41:12	20:44:27	20:47:43	20:50:58
20:54:14	20:57:28	21:00:45	21:04:00	21:07:17
21:10:32	21:13:47	21:17:02	21:20:22	21:23:37
21:26:52				

0 ERRORS

OK