
Mauna Loa Solar Observatory Observer's Log

Mon Jul 7 16:26:43 GMT 1997

Year: 97 Doy: 188

Observer: yasukawa

WEATHER COMMENT: Mon Jul 7 16:27:21 GMT 1997

Cold, clear, strong southeast wind approximately 40-50 mph.

Mon Jul 7 16:28:16 GMT 1997 CHIP Startup--Initializing new tape

Mon Jul 7 16:33:44 GMT 1997 dPMon Start Patrol

Mon Jul 7 16:34:05 GMT 1997 CHIP CHIP Start Patrol

Mon Jul 7 17:00:59 GMT 1997 dPMon Flat

Mon Jul 7 17:01:53 GMT 1997 dPMon End Flat

Mon Jul 7 17:02:04 GMT 1997 CHIP Bias

Mon Jul 7 17:02:49 GMT 1997 CHIP End Bias

Mon Jul 7 17:02:57 GMT 1997 CHIP Water

Mon Jul 7 17:03:25 GMT 1997 CHIP End Water

MKIII COMMENT: Mon Jul 7 17:14:35 GMT 1997

Al Kai called, he is on the island but needs to deal with a rental car that died at 7-11. He will be up here a bit later than anticipated.

Mon Jul 7 18:00:56 GMT 1997 dPMon Flat

Mon Jul 7 18:01:04 GMT 1997 CHIP Bias

Mon Jul 7 18:01:53 GMT 1997 dPMon End Flat

Mon Jul 7 18:01:50 GMT 1997 CHIP End Bias

Mon Jul 7 18:01:59 GMT 1997 CHIP Water

Mon Jul 7 18:02:37 GMT 1997 CHIP End Water

Mon Jul 7 19:00:54 GMT 1997 dPMon Flat

Mon Jul 7 19:01:52 GMT 1997 dPMon End Flat

Mon Jul 7 19:03:12 GMT 1997 CHIP Bias

Mon Jul 7 19:04:02 GMT 1997 CHIP End Bias

Mon Jul 7 19:04:08 GMT 1997 CHIP Water

Mon Jul 7 19:04:36 GMT 1997 CHIP End Water

Mon Jul 7 19:12:07 GMT 1997 dPMon End Patrol

COMMENT: Mon Jul 7 19:11:56 GMT 1997

Stopping to reconfigure dome shutter.

Mon Jul 7 19:13:37 GMT 1997 CHIP CHIP End Patrol

Mon Jul 7 19:17:27 GMT 1997 dPMon Start Patrol

Mon Jul 7 19:17:34 GMT 1997 CHIP CHIP Start Patrol

MKIII COMMENT: Mon Jul 7 19:20:56 GMT 1997

Al Kai from DEC is on site now, working on the 11/44.

Mon Jul 7 20:02:57 GMT 1997 dPMon Flat

Mon Jul 7 20:03:07 GMT 1997 CHIP Gain

Mon Jul 7 20:03:55 GMT 1997 dPMon End Flat

Mon Jul 7 20:07:38 GMT 1997 CHIP End Gain

Mon Jul 7 20:07:49 GMT 1997 CHIP Bias

Mon Jul 7 20:08:31 GMT 1997 CHIP End Bias

Mon Jul 7 20:08:39 GMT 1997 CHIP Water

Mon Jul 7 20:09:09 GMT 1997 CHIP End Water

Mon Jul 7 21:01:02 GMT 1997 CHIP Bias

Mon Jul 7 21:01:52 GMT 1997 CHIP End Bias

Mon Jul 7 21:02:01 GMT 1997 CHIP Water

Mon Jul 7 21:02:36 GMT 1997 CHIP End Water

Mon Jul 7 21:02:59 GMT 1997 dPMon Flat

Mon Jul 7 21:03:52 GMT 1997 dPMon End Flat

Mon Jul 7 22:03:02 GMT 1997 dPMon Flat

Mon Jul 7 22:03:05 GMT 1997 CHIP Bias

Mon Jul 7 22:03:57 GMT 1997 dPMon End Flat

Mon Jul 7 22:03:56 GMT 1997 CHIP End Bias

Mon Jul 7 22:04:06 GMT 1997 CHIP Water

Mon Jul 7 22:04:39 GMT 1997 CHIP End Water

Mon Jul 7 22:44:57 GMT 1997 dPMon End Patrol

Mon Jul 7 22:46:35 GMT 1997 CHIP CHIP End Patrol

Mon Jul 7 22:47:19 GMT 1997 CHIP ending tape

COMMENT: Mon Jul 7 22:47:35 GMT 1997

Activity report:

QP: 45; 102-115; 225; 300-305;

No coronal data

Tapes: DPMON: P00932
CHIP: C00352
LOWL: L00463

MKIII COMMENT: Mon Jul 7 23:02:00 GMT 1997

OK! 11/44 is back up! We encountered another problem, the new RL controller had the same TSR jumper as the TS11 so we could not use TS11 to make another backup disk in case the previous backups were corrupted by the bad RL02 and controller. We took a chance that the disks were OK and got lucky so we did not try to fix TS11. Al knows that he only has to send us a proper TSR jumper plug if we want the TS11 to work. Tried to do a CORRECT after testing system, but corrupted version of CORRECT was on this copy. (CORRECT was fixed 9/30/96, this software version was 2/4/96) Had to reload the CORRECT software from PHS' last resort disk (8/31/85) before CORRECT would work. Once that was done, I did CORRECT for both channels. Images in PEEK are old enough, I did not reload last images from damaged disk in case they were corrupted. I decided we should start over. We will need to back up DISK 0 again after we get 10 days of data on there. Meanwhile, I did make a backup of Disk 0 with the working version of CORRECT on it.

SHOULD BE READY TO GO TOMORROW.