
Mauna Loa Solar Observatory Observer's Log

Mon Jul 21 16:52:16 GMT 1997

Year: 97 Doy: 202

Observer: koon

WEATHER COMMENT: Mon Jul 21 16:52:21 GMT 1997

Clear sky, wind=10 mph from the SE, temp=40 F.

Mon Jul 21 16:52:45 GMT 1997 CHIP Startup--Initializing new tape

Mon Jul 21 16:56:05 GMT 1997 dPMon Start Patrol

Mon Jul 21 16:56:08 GMT 1997 CHIP CHIP Start Patrol

Mon Jul 21 17:02:58 GMT 1997 dPMon Flat

Mon Jul 21 17:03:02 GMT 1997 CHIP Bias

Mon Jul 21 17:03:54 GMT 1997 dPMon End Flat

Mon Jul 21 17:03:50 GMT 1997 CHIP End Bias

Mon Jul 21 17:03:58 GMT 1997 CHIP Water

Mon Jul 21 17:04:30 GMT 1997 CHIP End Water

COMMENT: Mon Jul 21 17:22:45 GMT 1997

Just had some kind of power interruption, it was very quick but all the monitors flickered. All instruments except the MK3 appears to be working.

COMMENT: Mon Jul 21 17:26:09 GMT 1997

Just had another power interruption of the same kind.

Mon Jul 21 17:44:12 GMT 1997 CHIP CHIP End Patrol

Mon Jul 21 17:47:49 GMT 1997 dPMon Start Patrol

DPMON COMMENT: Mon Jul 21 17:47:49 GMT 1997

Did a Kill/Run cycle because the images looked funny, as if the filter wheel and/or the occulting wheel were spinning around.

Probably due to earlier power problems.

Mon Jul 21 17:49:16 GMT 1997 CHIP CHIP Start Patrol

CHIP COMMENT: Mon Jul 21 17:49:26 GMT 1997

Did a Kill/Run cycle because the program was stalled in FixCenter. Probably due to the power problems earlier.

MKIII COMMENT: Mon Jul 21 17:53:30 GMT 1997

Removed the data tape and installed a new one, then rebooted the computer.

Everything looks OK now and data are being saved again.

Mon Jul 21 18:02:06 GMT 1997 CHIP Bias

Mon Jul 21 18:02:54 GMT 1997 CHIP End Bias

Mon Jul 21 18:03:04 GMT 1997 dPMon Flat

Mon Jul 21 18:03:06 GMT 1997 CHIP Water

Mon Jul 21 18:03:39 GMT 1997 CHIP End Water

Mon Jul 21 18:04:01 GMT 1997 dPMon End Flat

Mon Jul 21 19:01:10 GMT 1997 CHIP Bias

Mon Jul 21 19:02:02 GMT 1997 CHIP End Bias

Mon Jul 21 19:02:11 GMT 1997 CHIP Water

Mon Jul 21 19:02:49 GMT 1997 CHIP End Water

Mon Jul 21 19:03:09 GMT 1997 dPMon Flat

Mon Jul 21 19:04:01 GMT 1997 dPMon End Flat

Mon Jul 21 20:01:02 GMT 1997 CHIP Gain

Mon Jul 21 20:02:58 GMT 1997 dPMon Flat

Mon Jul 21 20:03:53 GMT 1997 dPMon End Flat

Mon Jul 21 20:05:15 GMT 1997 CHIP End Gain

Mon Jul 21 20:05:23 GMT 1997 CHIP Bias

Mon Jul 21 20:06:04 GMT 1997 CHIP End Bias

Mon Jul 21 20:06:12 GMT 1997 CHIP Water

Mon Jul 21 20:06:42 GMT 1997 CHIP End Water

COMMENT: Mon Jul 21 20:22:25 GMT 1997

Extended the dome slot.

Mon Jul 21 21:01:03 GMT 1997 CHIP Bias

Mon Jul 21 21:01:58 GMT 1997 CHIP End Bias

Mon Jul 21 21:02:07 GMT 1997 CHIP Water

Mon Jul 21 21:02:42 GMT 1997 CHIP End Water

Mon Jul 21 21:03:05 GMT 1997 dPMon Flat

Mon Jul 21 21:04:00 GMT 1997 dPMon End Flat

Mon Jul 21 21:46:14 GMT 1997 dPMon End Patrol

Mon Jul 21 21:47:39 GMT 1997 CHIP CHIP End Patrol

Mon Jul 21 22:11:24 GMT 1997 CHIP ending tape

COMMENT: Mon Jul 21 22:11:28 GMT 1997

Activity report:

QP: 35-50; 120-145; 219; 254; 308.

No coronal activity.

TAPES:

MKIII: H01598

DPMON: P00947

CHIP: C00366

LOWL: L00466 in drive #1

SCAN-LOG

SCAN-LOG 16:57:36. 7/21/97 DOY 202

17:02:39	17:05:52	17:09:07	17:12:21	17:15:36
17:56:14	17:59:27	18:02:40	18:05:53	18:09:05
18:12:19	18:15:32	18:18:46	18:21:59	18:25:12
18:28:23	18:31:36	1838 0 CL	18:42:22	1847 15CL
19:08:54	19:13:47	19:16:59	19:20:12	19:23:23
19:26:36	19:29:48	19:33:06	19:36:20	19:39:39
19:42:51	19:46:04	19:49:15	19:52:30	19:55:42
19:58:54	20:02:05	20:05:17	20:08:28	20:11:45
20:14:57	20:18:09	20:21:20	20:24:32	20:27:43
20:30:55	20:34:07	20:37:19	20:40:30	20:43:42
20:46:52	20:50:05	20:53:15	20:56:30	20:59:43
21:02:55	21:06:06	21:09:18	21:12:29	21:15:41
21:18:52	21:22:04	21:25:16	21:28:28	21:31:39
21:34:52				

0 ERRORS

OK