
Mauna Loa Solar Observatory Observer's Log

Sat Aug 2 16:40:29 GMT 1997

Year: 97 Doy: 214

Observer: koon

WEATHER COMMENT: Sat Aug 2 16:40:35 GMT 1997

Clear sky, wind=10 mph from the SE, temp=50 F.

Sat Aug 2 16:41:14 GMT 1997 CHIP Startup--Initializing new tape

Sat Aug 2 16:45:35 GMT 1997 dPMon Start Patrol

Sat Aug 2 16:45:41 GMT 1997 CHIP CHIP Start Patrol

Sat Aug 2 17:01:02 GMT 1997 dPMon Flat

Sat Aug 2 17:01:03 GMT 1997 CHIP Bias

Sat Aug 2 17:01:58 GMT 1997 dPMon End Flat

Sat Aug 2 17:01:55 GMT 1997 CHIP End Bias

Sat Aug 2 17:02:04 GMT 1997 CHIP Water

Sat Aug 2 17:02:37 GMT 1997 CHIP End Water

Sat Aug 2 18:01:00 GMT 1997 dPMon Flat

Sat Aug 2 18:01:54 GMT 1997 dPMon End Flat

Sat Aug 2 18:03:04 GMT 1997 CHIP Bias

Sat Aug 2 18:03:50 GMT 1997 CHIP End Bias

Sat Aug 2 18:04:01 GMT 1997 CHIP Water

Sat Aug 2 18:04:36 GMT 1997 CHIP End Water

Sat Aug 2 19:00:59 GMT 1997 dPMon Flat

Sat Aug 2 19:01:53 GMT 1997 dPMon End Flat

Sat Aug 2 19:02:12 GMT 1997 CHIP Bias

Sat Aug 2 19:03:03 GMT 1997 CHIP End Bias

Sat Aug 2 19:03:11 GMT 1997 CHIP Water

Sat Aug 2 19:03:43 GMT 1997 CHIP End Water

Sat Aug 2 20:01:03 GMT 1997 dPMon Flat

Sat Aug 2 20:01:03 GMT 1997 CHIP Gain

Sat Aug 2 20:02:00 GMT 1997 dPMon End Flat

Sat Aug 2 20:05:17 GMT 1997 CHIP End Gain

Sat Aug 2 20:05:26 GMT 1997 CHIP Bias

Sat Aug 2 20:06:08 GMT 1997 CHIP End Bias

Sat Aug 2 20:06:17 GMT 1997 CHIP Water

Sat Aug 2 20:06:45 GMT 1997 CHIP End Water

MKIII COMMENT: Sat Aug 2 20:14:28 GMT 1997

Pausing data collection to check on some limit switches.

COMMENT: Sat Aug 2 20:19:18 GMT 1997

Extended the dome slot.

MKIII COMMENT: Sat Aug 2 20:30:32 GMT 1997

Done checking out limit switches for shutter, ND filter, opal, and ground glass. Have spare for the ND filter and shutter type (Honeywell 11SM1-T Micro type switch), will send to Kim today. No spares found for the large limit switches used for the Opal and Ground Glass, will check the machine shop area down at the Hilo office for one to send Kim. Started taking data again.

Sat Aug 2 21:01:00 GMT 1997 dPMon Flat
 Sat Aug 2 21:01:03 GMT 1997 CHIP Bias
 Sat Aug 2 21:01:49 GMT 1997 CHIP End Bias
 Sat Aug 2 21:01:55 GMT 1997 dPMon End Flat
 Sat Aug 2 21:01:55 GMT 1997 CHIP Water
 Sat Aug 2 21:02:30 GMT 1997 CHIP End Water
 Sat Aug 2 21:22:17 GMT 1997 dPMon End Patrol
 COMMENT: Sat Aug 2 21:22:43 GMT 1997
 Stopping early to get some things done at the office.
 Sat Aug 2 21:23:40 GMT 1997 CHIP CHIP End Patrol
 Sat Aug 2 21:24:38 GMT 1997 CHIP ending tape
 COMMENT: Sat Aug 2 21:23:38 GMT 1997
 Activity report:
 QP: 46; 60-75; 95; 105-125; 222; 236; 295-310.
 No coronal activity.

TAPES:

MKIII: H01608
 DPMON: P00959
 CHIP: C00377
 LOWL: L00468 in drive #0

SCAN-LOG

SCAN-LOG 16:46:04. 8/2/97 DOY 214

16:51:23	16:54:37	16:57:53	17:01:08	17:04:24
17:07:40	17:10:57	17:14:13	17:17:31	17:20:45
17:24:01	17:27:15	17:30:30	17:33:43	17:36:58
17:40:12	17:43:26	17:46:39	17:49:52	17:53:05
17:56:19	1803 0 CL	18:06:19	1818 15CL	18:24:50
18:38:12	18:41:26	18:44:40	18:47:52	18:51:05
18:54:16	18:57:30	19:00:42	19:03:55	19:07:06
19:10:18	19:13:31	19:16:48	19:19:59	19:23:12
19:26:22	19:29:34	19:32:45	19:35:59	19:39:09
19:42:21	19:45:32	19:48:44	19:51:55	19:55:07
19:58:18	20:01:30	20:04:41	20:07:54	20:11:05
20:33:03	20:36:15	20:39:28	20:42:40	20:45:52
20:49:06	20:52:18	20:55:30	20:58:43	21:01:55
21:05:08	21:08:19	21:11:32	21:14:44	21:17:57
21:21:08				

0 ERRORS

OK