
Mauna Loa Solar Observatory Observer's Log

Sun May 11 16:25:01 GMT 1997

Year: 97 Doy: 131

Observer: yasukawa

WEATHER COMMENT: Sun May 11 16:25:07 GMT 1997

Cool. clear, brisk southwest wind.

CHIP COMMENT: Sun May 11 16:31:00 GMT 1997

Appears that CHIP tape drive is having a problem. Cleaned it with the new 18c cassette, retry load and program start.

Sun May 11 16:32:33 GMT 1997 CHIP Startup--Initializing new tape

Sun May 11 16:33:03 GMT 1997 dPMon Start Patrol

CHIP COMMENT: Sun May 11 16:36:19 GMT 1997

Cycled power to Kii exabyte drive and to Kii itself.

CHIP COMMENT: Sun May 11 16:41:16 GMT 1997

Chip still having tape problem. Cant open /dev/rmt/Ombn,

No tapeor write protected message on console.

Trying a different tape.

Sun May 11 16:48:23 GMT 1997 CHIP Startup--Initializing new tape

CHIP COMMENT: Sun May 11 16:48:44 GMT 1997

Different tape did the trick. Relabeled replacement tape and chucked the defective tape.

Sun May 11 16:50:55 GMT 1997 CHIP CHIP Start Patrol

Sun May 11 17:01:03 GMT 1997 dPMon Flat

Sun May 11 17:01:01 GMT 1997 CHIP Bias

Sun May 11 17:01:59 GMT 1997 dPMon End Flat

Sun May 11 17:02:00 GMT 1997 CHIP End Bias

Sun May 11 17:02:10 GMT 1997 CHIP Water

Sun May 11 17:02:39 GMT 1997 CHIP End Water

Sun May 11 18:00:57 GMT 1997 dPMon Flat

Sun May 11 18:01:49 GMT 1997 dPMon End Flat

Sun May 11 18:03:05 GMT 1997 CHIP Bias

Sun May 11 18:03:58 GMT 1997 CHIP End Bias

Sun May 11 18:04:07 GMT 1997 CHIP Water

Sun May 11 18:04:39 GMT 1997 CHIP End Water

Sun May 11 19:00:55 GMT 1997 dPMon Flat

Sun May 11 19:01:51 GMT 1997 dPMon End Flat

Sun May 11 19:02:09 GMT 1997 CHIP Bias

Sun May 11 19:02:59 GMT 1997 CHIP End Bias

Sun May 11 19:03:09 GMT 1997 CHIP Water

Sun May 11 19:03:44 GMT 1997 CHIP End Water

Sun May 11 19:06:40 GMT 1997 CHIP CHIP End Patrol

COMMENT: Sun May 11 19:06:39 GMT 1997

Stopping to reconfigure dome shutter.

Sun May 11 19:07:00 GMT 1997 dPMon End Patrol

Sun May 11 19:13:43 GMT 1997 dPMon Start Patrol

Sun May 11 19:13:52 GMT 1997 CHIP CHIP Start Patrol

MKIII COMMENT: Sun May 11 19:15:33 GMT 1997

Removed opal, had it in to protect O1 during reconfiguration.

Sun May 11 20:01:59 GMT 1997 dPMon Flat
Sun May 11 20:02:55 GMT 1997 dPMon End Flat
Sun May 11 20:03:06 GMT 1997 CHIP Gain
Sun May 11 20:07:28 GMT 1997 CHIP End Gain
Sun May 11 20:07:36 GMT 1997 CHIP Bias
Sun May 11 20:08:33 GMT 1997 CHIP End Bias
Sun May 11 20:08:42 GMT 1997 CHIP Water
Sun May 11 20:09:10 GMT 1997 CHIP End Water
Sun May 11 21:01:01 GMT 1997 CHIP Bias
Sun May 11 21:01:45 GMT 1997 CHIP End Bias
Sun May 11 21:01:55 GMT 1997 CHIP Water
Sun May 11 21:02:07 GMT 1997 dPMon Flat
Sun May 11 21:02:28 GMT 1997 CHIP End Water
Sun May 11 21:03:03 GMT 1997 dPMon End Flat

DPMON COMMENT: Sun May 11 21:57:28 GMT 1997

Adjusted bench angle.

Sun May 11 22:02:00 GMT 1997 dPMon Flat
Sun May 11 22:02:56 GMT 1997 dPMon End Flat
Sun May 11 22:03:02 GMT 1997 CHIP Bias
Sun May 11 22:03:53 GMT 1997 CHIP End Bias
Sun May 11 22:04:01 GMT 1997 CHIP Water
Sun May 11 22:04:38 GMT 1997 CHIP End Water
Sun May 11 22:05:09 GMT 1997 dPMon End Patrol
Sun May 11 22:07:35 GMT 1997 CHIP CHIP End Patrol

COMMENT: Sun May 11 22:06:46 GMT 1997

Activity report:

QP: 57; 94; 220; 260; 292; 295; 312-317;

No coronal activity

Tapes: MKIII: H01551
DPMON: P00879
CHIP: C00297
LOWL: L00454

SCAN-LOG

SCAN-LOG 16:36:03. 5/11/97 DOY 131

16:56:35	16:59:51	17:03:04	17:06:19	17:09:33
17:12:49	17:16:03	17:19:19	17:22:33	17:25:49
17:29:05	17:32:22	17:35:39	17:38:55	17:42:10
17:45:26	17:48:41	17:51:58	17:55:13	17:58:30
18:01:45	1805 0 CL	18:08:45	1813 15CL	18:17:56
18:21:33	18:24:49	18:28:06	18:31:21	18:34:38
18:37:53	18:41:09	18:44:24	18:47:41	18:50:57
18:54:13	18:57:27	19:00:42	19:03:57	19:13:30
19:16:44	19:19:59	19:23:14	19:26:28	19:29:41
19:32:56	19:36:09	19:39:23	19:42:36	19:45:50
19:49:03	19:52:22	19:55:35	19:58:49	20:02:01

20:05:15	20:08:28	20:11:42	20:14:55	20:18:11
20:21:26	20:24:45	20:27:58	20:31:11	20:34:24
20:37:37	20:40:50	20:44:03	20:47:15	20:50:30
20:53:42	20:56:56	21:00:08	21:03:23	21:06:37
21:09:50	21:13:03	21:16:16	21:19:28	21:22:42
21:25:54	21:29:08	21:32:20	21:35:34	21:38:46
21:41:59	21:45:12	21:48:25	21:51:39	21:54:53
21:58:05	22:01:19	22:04:31		

0 ERRORS

OK