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Mauna Loa Solar Observatory Observer's Log  
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Mon May 12 16:43:57 GMT 1997

Year: 97 Doy: 132

Observer: koon

WEATHER COMMENT: Mon May 12 16:44:14 GMT 1997

Clear sky, wind=20 mph from the SW, temp=45 F.

Mon May 12 16:46:45 GMT 1997 CHIP Startup--Initializing new tape

Mon May 12 16:50:03 GMT 1997 dPMon Start Patrol

Mon May 12 16:50:05 GMT 1997 CHIP CHIP Start Patrol

Mon May 12 17:02:56 GMT 1997 dPMon Flat

Mon May 12 17:03:06 GMT 1997 CHIP Bias

Mon May 12 17:03:51 GMT 1997 dPMon End Flat

Mon May 12 17:04:05 GMT 1997 CHIP End Bias

Mon May 12 17:04:15 GMT 1997 CHIP Water

Mon May 12 17:04:47 GMT 1997 CHIP End Water

COMMENT: Mon May 12 17:20:19 GMT 1997

I'm unable to get through to puu or hao, problem appears to be at those computers since all the local and some other mainland hosts are accessible.

COMMENT: Mon May 12 17:52:54 GMT 1997

Able to get through to puu now.

Mon May 12 18:02:03 GMT 1997 CHIP Bias

Mon May 12 18:02:54 GMT 1997 CHIP End Bias

Mon May 12 18:03:04 GMT 1997 dPMon Flat

Mon May 12 18:03:05 GMT 1997 CHIP Water

Mon May 12 18:03:36 GMT 1997 CHIP End Water

Mon May 12 18:03:58 GMT 1997 dPMon End Flat

Mon May 12 19:01:09 GMT 1997 CHIP Bias

Mon May 12 19:02:00 GMT 1997 CHIP End Bias

Mon May 12 19:02:11 GMT 1997 CHIP Water

Mon May 12 19:02:43 GMT 1997 CHIP End Water

Mon May 12 19:03:07 GMT 1997 dPMon Flat

Mon May 12 19:03:59 GMT 1997 dPMon End Flat

Mon May 12 20:02:58 GMT 1997 dPMon Flat

Mon May 12 20:03:03 GMT 1997 CHIP Gain

Mon May 12 20:03:55 GMT 1997 dPMon End Flat

COMMENT: Mon May 12 20:15:00 GMT 1997

Extended the dome slot.

Mon May 12 20:15:16 GMT 1997 CHIP End Gain

Mon May 12 20:15:32 GMT 1997 CHIP Bias

CHIP COMMENT: Mon May 12 20:15:19 GMT 1997

Stalled with Optics:Busy, before I extended the dome slot, fixed by doing a Kill/Run cycle.

Mon May 12 20:47:49 GMT 1997 CHIP CHIP Start Patrol

Mon May 12 21:01:03 GMT 1997 CHIP Bias

Mon May 12 21:01:48 GMT 1997 CHIP End Bias

Mon May 12 21:01:57 GMT 1997 CHIP Water  
Mon May 12 21:02:32 GMT 1997 CHIP End Water  
Mon May 12 21:03:01 GMT 1997 dPMon Flat  
Mon May 12 21:03:55 GMT 1997 dPMon End Flat

MKIII COMMENT: Mon May 12 20:52:29 GMT 1997

Screen was locked-up, had to typr in "programmer does forget task" at the printer/terminal to unlock it. Then I noticed that the barrel wasn't rotating, not sure how long but the last scan shown in scan-log was at 2026 ut. Coronal scans look very noisy although "Loaf-of-Bread" looks OK. Tried checking if tiltplate was partially in, it wasn't, tried ALLFRESH to refresh the corrector values in case they were corrupted, that didn't help.

MKIII COMMENT: Mon May 12 21:25:19 GMT 1997

Tried a new Setup but the scans still look unusually noisy. Will try rebooting the DEC computer and start up again from scratch with a new tape.

MKIII COMMENT: Mon May 12 21:37:19 GMT 1997

Reboot didn't help. I guess the sky is really that noisy, it looks kind of bright but not dusty or buggy. Will stop observations since they are useless.

LOW-L COMMENT: Mon May 12 21:39:25 GMT 1997

Changed the MOF setpoint from 94.0 to 95.0 at Steve's request.

Mon May 12 22:03:01 GMT 1997 dPMon Flat  
Mon May 12 22:03:04 GMT 1997 CHIP Bias  
Mon May 12 22:03:59 GMT 1997 dPMon End Flat  
Mon May 12 22:03:54 GMT 1997 CHIP End Bias  
Mon May 12 22:04:01 GMT 1997 CHIP Water  
Mon May 12 22:04:34 GMT 1997 CHIP End Water  
Mon May 12 22:06:25 GMT 1997 dPMon End Patrol  
Mon May 12 22:10:41 GMT 1997 CHIP CHIP End Patrol

COMMENT: Mon May 12 22:07:29 GMT 1997

Activity report:

QP: 57; 99; 137; 218; 309.

No coronal activity.

TAPES:

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MKIII: H01552

DPMON: P00880

CHIP: C00298

LOWL: L00454 in drive #0

Mon May 12 22:11:34 GMT 1997 CHIP ending tape

SCAN=<-LOG

SCAN-LOG 16:52:38. 5/12/97 DOY 132

16:57:36	17:00:49	17:04:02	17:07:15	17:10:28
17:13:43	17:16:56	17:20:11	17:23:26	17:26:43
17:29:57	17:33:13	17:36:28	17:39:44	17:42:59
17:46:16	17:49:31	17:52:50	17:56:08	17:59:25
18:02:40	18:05:58	18:09:14	18:12:36	18:15:51

1821 0 CL	18:27:09	1831 15CL	18:48:39	18:53:17
18:56:33	18:59:48	19:03:02	19:06:16	19:09:29
19:12:43	19:15:56	19:19:10	19:22:22	19:25:36
19:28:49	19:32:03	19:35:16	19:38:29	19:41:42
19:44:55	19:48:08	19:51:22	19:54:34	19:57:48
20:01:01	20:04:15	20:07:28	20:10:42	20:13:54
20:17:08	20:20:21	20:23:34	20:26:47	20:51:46
20:55:00	20:58:13	21:01:27	21:08:24	21:11:38
21:14:51	21:18:04	21:21:17	21:24:31	

0 ERRORS

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