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Mauna Loa Solar Observatory Observer's Log  
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Fri Jan 10 17:53:56 GMT 1997

Year: 97 Doy: 010

Observer: koon

WEATHER COMMENT: Fri Jan 10 17:54:01 GMT 1997

Clear sky, wind=5 mph from the SSW, temp=39 F.

Fri Jan 10 17:54:29 GMT 1997 CHIP Startup--Initializing new tape

Fri Jan 10 17:57:44 GMT 1997 dPMon Start Patrol

Fri Jan 10 17:57:57 GMT 1997 CHIP CHIP Start Patrol

Fri Jan 10 18:00:54 GMT 1997 dPMon Flat

Fri Jan 10 18:01:49 GMT 1997 dPMon End Flat

Fri Jan 10 18:02:30 GMT 1997 CHIP Bias

Fri Jan 10 18:03:16 GMT 1997 CHIP End Bias

Fri Jan 10 18:03:25 GMT 1997 CHIP Water

Fri Jan 10 18:03:53 GMT 1997 CHIP End Water

Fri Jan 10 19:00:56 GMT 1997 dPMon Flat

Fri Jan 10 19:01:52 GMT 1997 dPMon End Flat

Fri Jan 10 19:02:12 GMT 1997 CHIP Bias

Fri Jan 10 19:03:07 GMT 1997 CHIP End Bias

Fri Jan 10 19:03:17 GMT 1997 CHIP Water

Fri Jan 10 19:03:50 GMT 1997 CHIP End Water

Fri Jan 10 20:00:58 GMT 1997 dPMon Flat

Fri Jan 10 20:01:01 GMT 1997 CHIP Gain

Fri Jan 10 20:01:53 GMT 1997 dPMon End Flat

Fri Jan 10 20:05:21 GMT 1997 CHIP End Gain

Fri Jan 10 20:05:30 GMT 1997 CHIP Bias

Fri Jan 10 20:06:12 GMT 1997 CHIP End Bias

Fri Jan 10 20:06:19 GMT 1997 CHIP Water

Fri Jan 10 20:06:46 GMT 1997 CHIP End Water

LOW-L COMMENT: Fri Jan 10 20:32:57 GMT 1997

Stopping observations to reinstall tape drive #1. It was sent back to us after being tested by Vic Tisone, he didn't find anything wrong with it.

LOW-L COMMENT: Fri Jan 10 20:58:18 GMT 1997

Installed tape drive #1, tested that it would write data and eject tapes, looks good. Removed L00433 from drive #0 and installed L00434, installed L00435 in drive #1. Restarted observations.

Fri Jan 10 21:00:57 GMT 1997 dPMon Flat

Fri Jan 10 21:01:02 GMT 1997 CHIP Bias

Fri Jan 10 21:01:53 GMT 1997 dPMon End Flat

Fri Jan 10 21:01:50 GMT 1997 CHIP End Bias

Fri Jan 10 21:01:58 GMT 1997 CHIP Water

Fri Jan 10 21:02:32 GMT 1997 CHIP End Water

LOW-L COMMENT: Fri Jan 10 21:52:39 GMT 1997

Increased the MOF filter temperature one degree from 93.0 to 94.0 as requested by Steve.

Fri Jan 10 22:01:02 GMT 1997 dPMon Flat

Fri Jan 10 22:01:57 GMT 1997 dPMon End Flat  
 Fri Jan 10 22:03:06 GMT 1997 CHIP Bias  
 Fri Jan 10 22:04:01 GMT 1997 CHIP End Bias  
 Fri Jan 10 22:04:10 GMT 1997 CHIP Water  
 Fri Jan 10 22:04:44 GMT 1997 CHIP End Water  
 WEATHER COMMENT: Fri Jan 10 22:19:01 GMT 1997  
 Orographic clouds are passing over.  
 Fri Jan 10 23:00:58 GMT 1997 dPMon Flat  
 WEATHER COMMENT: Fri Jan 10 23:01:32 GMT 1997  
 Orographic clouds getting very extensive, stopping observations.  
 Fri Jan 10 23:01:57 GMT 1997 dPMon End Flat  
 Fri Jan 10 23:02:19 GMT 1997 CHIP Bias  
 Fri Jan 10 23:02:45 GMT 1997 dPMon End Patrol  
 Fri Jan 10 23:03:15 GMT 1997 CHIP End Bias  
 Fri Jan 10 23:03:22 GMT 1997 CHIP Water  
 Fri Jan 10 23:03:52 GMT 1997 CHIP End Water  
 Fri Jan 10 23:08:00 GMT 1997 CHIP CHIP End Patrol  
 Fri Jan 10 23:08:41 GMT 1997 CHIP ending tape  
 COMMENT: Fri Jan 10 23:08:58 GMT 1997  
 Activity report:  
 QP: 52; 84; 117; 141; 241; 263.  
 No coronal activity.

TAPES:

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MKIII: H01467  
 DPMON: P00795  
 CHIP: C00212  
 LOWL: L00434 in drive #0  
 SCAN-LOG

SCAN-LOG 17:58:13. 1/10/97 DOY 10  
 18:03:28 18:06:38 18:09:52 18:13:04 18:16:18  
 18:19:31 1827 0 CL 18:35:21 1847 15CL 18:52:16  
 18:56:22 18:59:39 19:03:00 19:06:16 19:09:36  
 19:12:51 19:16:07 19:19:22 19:22:38 19:25:53  
 19:29:11 19:32:26 19:35:43 19:39:00 19:42:19  
 19:45:34 19:48:50 19:52:05 19:55:22 19:58:38  
 20:01:54 20:05:10 20:08:27 20:11:43 20:15:01  
 20:18:17 20:21:34 20:24:51 20:28:10 20:31:26  
 20:34:44 20:38:00 20:41:18 20:44:34 20:47:52  
 20:51:08 20:54:26 20:57:42 21:01:00 21:04:16  
 21:07:33 21:10:49 21:14:12 21:17:30 21:20:51  
 21:24:07 21:27:23 21:30:39 21:33:55 21:37:11  
 21:40:27 21:43:42 21:46:58 21:50:13 21:53:30  
 21:56:45 22:00:02 22:03:17 22:06:34 22:09:49  
 22:13:06 22:16:22 22:19:39 22:22:55 22:26:13  
 22:29:31 22:32:55 22:36:12 22:39:30 22:42:46  
 22:46:03 22:49:19 22:52:36 22:55:51 22:59:08

0 ERRORS  
OK