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Mauna Loa Solar Observatory Observer's Log  
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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 whell 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:  
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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