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Mauna Loa Solar Observatory Observer's Log  
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Sun Sep 1 16:55:38 GMT 1996  
Year: 96 Doy: 245  
Observer: yasukawa  
WEATHER COMMENT: Sun Sep 1 17:04:08 GMT 1996  
Cool, clear, light south wind. Cirrus to east and west of station.  
COMMENT: Sun Sep 1 17:04:45 GMT 1996  
Guider declination meter pegged at positive side of range, scope  
indicates that error voltages are OK.  
Sun Sep 1 17:06:31 GMT 1996 CHIP CHIP Start Patrol  
COMMENT: Sun Sep 1 17:07:03 GMT 1996  
Declination meter now in range.  
COMMENT: Sun Sep 1 17:15:45 GMT 1996  
Corrected nene time -2 sec and kii time +3 sec.  
WEATHER COMMENT: Sun Sep 1 17:55:13 GMT 1996  
In cirrus.  
MKIII COMMENT: Sun Sep 1 17:55:47 GMT 1996  
MKIII may be done for the time being.  
Sun Sep 1 18:01:54 GMT 1996 dPMon Flat  
Sun Sep 1 18:02:30 GMT 1996 CHIP Bias  
Sun Sep 1 18:02:49 GMT 1996 dPMon End Flat  
Sun Sep 1 18:03:42 GMT 1996 CHIP End Bias  
Sun Sep 1 18:03:53 GMT 1996 CHIP Water  
Sun Sep 1 18:04:32 GMT 1996 CHIP End Water  
DPMON COMMENT: Sun Sep 1 18:57:07 GMT 1996  
Program stalled, standard Cancel routines not working. Killing  
program and restarting  
Sun Sep 1 19:03:05 GMT 1996 CHIP Bias  
Sun Sep 1 19:04:09 GMT 1996 CHIP End Bias  
Sun Sep 1 19:04:15 GMT 1996 CHIP Water  
Sun Sep 1 19:04:55 GMT 1996 CHIP End Water  
WEATHER COMMENT: Sun Sep 1 19:06:14 GMT 1996  
Cirrus cleared away for now. restarting MKIII.  
MKIII COMMENT: Sun Sep 1 19:06:51 GMT 1996  
DPMON not responding to Kill commands normally. Ending Window  
session and restarting.  
Sun Sep 1 19:17:58 GMT 1996 dPMon Start Patrol  
MKIII COMMENT: Sun Sep 1 19:18:27 GMT 1996  
Had to reboot machine to restart. I forgot to do New Day after  
restarting so I think new tape was not initialized. Stopped and  
initializing the new tape.

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Mauna Loa Solar Observatory Observer's Log  
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Sun Sep 1 19:19:52 GMT 1996  
Year: 96 Doy: 245

Observer: yasukawa

Sun Sep 1 19:22:15 GMT 1996 dPMon Start Patrol

WEATHER COMMENT: Sun Sep 1 19:35:12 GMT 1996

In cirrus.

MKIII COMMENT: Sun Sep 1 19:54:11 GMT 1996

Calibrated in thin cirrus. Stopped MKIII after cal done.

COMMENT: Sun Sep 1 19:59:05 GMT 1996

CHIP Optics Busy in FixCenter Program. fixing.

Sun Sep 1 20:01:58 GMT 1996 dPMon Flat

Sun Sep 1 20:02:09 GMT 1996 CHIP Gain

Sun Sep 1 20:02:51 GMT 1996 dPMon End Flat

Sun Sep 1 20:07:08 GMT 1996 CHIP End Gain

Sun Sep 1 20:07:18 GMT 1996 CHIP Bias

Sun Sep 1 20:07:58 GMT 1996 CHIP End Bias

Sun Sep 1 20:08:06 GMT 1996 CHIP Water

Sun Sep 1 20:08:36 GMT 1996 CHIP End Water

COMMENT: Sun Sep 1 20:30:53 GMT 1996

Domed out, reconfiguring shutter.

Sun Sep 1 21:01:54 GMT 1996 dPMon Flat

Sun Sep 1 21:02:46 GMT 1996 dPMon End Flat

Sun Sep 1 21:04:03 GMT 1996 CHIP Bias

Sun Sep 1 21:05:13 GMT 1996 CHIP End Bias

Sun Sep 1 21:05:24 GMT 1996 CHIP Water

Sun Sep 1 21:06:01 GMT 1996 CHIP End Water

WEATHER COMMENT: Sun Sep 1 21:09:19 GMT 1996

Cirrus thinning, starting MKIII

CHIP COMMENT: Sun Sep 1 21:19:02 GMT 1996

Chip stalled at FixCenter again. cancelled Optics and Wait.

WEATHER COMMENT: Sun Sep 1 21:55:15 GMT 1996

Still in thin to moderate cirrus. Stopping MKIII and DPMON.

Sun Sep 1 21:55:51 GMT 1996 dPMon End Patrol

COMMENT: Sun Sep 1 21:58:48 GMT 1996

Activity report:

QP: 110-118; 124; 220; 250; 260; 308;

No coronal activity

Tapes: MKIII: H01376

DPMON: P00697 (may not have double EOF at end of data)

P00698

CHIP: C00114

LOWL: L00411

Sun Sep 1 22:03:03 GMT 1996 CHIP End Bias

Sun Sep 1 22:03:10 GMT 1996 CHIP Water

Sun Sep 1 22:03:45 GMT 1996 CHIP End Water

Sun Sep 1 22:06:42 GMT 1996 CHIP CHIP End Patrol

Sun Sep 1 22:07:49 GMT 1996 CHIP ending tape

SCAN-LOG

SCAN-LOG 17:00:45. 9/1/96 DOY 245

17:07:43	17:10:57	17:14:12	17:17:24	17:20:40
17:23:52	17:27:06	17:30:17	17:33:30	17:36:41
17:39:54	17:43:04	17:46:16	17:49:27	17:52:40
17:55:51	19:07:44	19:10:56	19:14:08	19:17:19
19:20:30	19:23:43	19:27:02	19:30:15	1934 0 CL
19:37:59	1944 15CL	19:49:34	21:11:34	21:14:47
21:17:57	21:21:09	21:24:20	21:27:34	21:30:44
21:33:57	21:37:09	21:40:21	21:43:32	21:46:44
21:49:55	21:53:07			

0 ERRORS

OK