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Mauna Loa Solar Observatory Observer's Log  
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Fri Jun 21 16:59:57 GMT 1996

Year: 96 Doy: 173

Observer: koon

WEATHER COMMENT: Fri Jun 21 17:00:04 GMT 1996

Thin to medium cirrus, wind=5 mph from the East, temp=38 F.

Fri Jun 21 17:01:12 GMT 1996 CHIP Startup--Initializing new tape

Fri Jun 21 17:04:54 GMT 1996 dPMon Start Patrol

Fri Jun 21 17:05:07 GMT 1996 CHIP CHIP Start Patrol

CHIP COMMENT: Fri Jun 21 17:17:54 GMT 1996

Program stalled with Optics:Busy, fixed with Kill then Run.

LOW-L COMMENT: Fri Jun 21 17:19:28 GMT 1996

Removed L00399 from drive #0 and installed L00401. Data was being written to drive #1 as it should have since the maxfile value of 76 files was reached yesterday afternoon.

Fri Jun 21 17:21:51 GMT 1996 CHIP CHIP Start Patrol

COMMENT: Fri Jun 21 17:34:28 GMT 1996

Did HELCO meter reading this morning.

MKIII COMMENT: Fri Jun 21 17:35:02 GMT 1996

Had to do "Programmer does forget task" stall recovery command twice in a row to get the keyboard to respond.

MKIII COMMENT: Fri Jun 21 17:56:49 GMT 1996

Keyboard locked again, this time the scan stopped also. Rebooted the computer and installed a new tape, restarted observations.

Fri Jun 21 18:00:35 GMT 1996 CHIP Bias

Fri Jun 21 18:01:17 GMT 1996 CHIP End Bias

Fri Jun 21 18:01:25 GMT 1996 CHIP Water

Fri Jun 21 18:01:55 GMT 1996 CHIP End Water

Fri Jun 21 18:02:36 GMT 1996 dPMon Flat

Fri Jun 21 18:03:26 GMT 1996 dPMon End Flat

MKIII COMMENT: Fri Jun 21 18:41:56 GMT 1996

First attempt at a calibration of channel #1 crashed (keyboard locked)

I was able to get keyboard unlocked with the Programmer ... command, restarted the cal. Lots of static discharges today may be the reason for the crashes.

Fri Jun 21 19:02:35 GMT 1996 dPMon Flat

Fri Jun 21 19:03:22 GMT 1996 dPMon End Flat

Fri Jun 21 19:04:43 GMT 1996 CHIP Bias

Fri Jun 21 19:05:59 GMT 1996 CHIP End Bias

Fri Jun 21 19:06:05 GMT 1996 CHIP Water

Fri Jun 21 19:06:45 GMT 1996 CHIP End Water

WEATHER COMMENT: Fri Jun 21 19:32:35 GMT 1996

Thin to medium cirrostratus overcast is moving over now.

Fri Jun 21 20:00:35 GMT 1996 CHIP Gain

Fri Jun 21 20:02:37 GMT 1996 dPMon Flat

Fri Jun 21 20:03:28 GMT 1996 dPMon End Flat

Fri Jun 21 20:04:25 GMT 1996 CHIP End Gain  
Fri Jun 21 20:04:33 GMT 1996 CHIP Bias  
Fri Jun 21 20:05:11 GMT 1996 CHIP End Bias  
Fri Jun 21 20:05:17 GMT 1996 CHIP Water  
Fri Jun 21 20:05:44 GMT 1996 CHIP End Water

COMMENT: Fri Jun 21 20:27:18 GMT 1996  
Extended the dome slot.

WEATHER COMMENT: Fri Jun 21 20:27:30 GMT 1996

Orographic clouds are starting to come up from the West.

Fri Jun 21 21:02:36 GMT 1996 dPMon Flat  
Fri Jun 21 21:02:34 GMT 1996 CHIP Bias  
Fri Jun 21 21:03:24 GMT 1996 dPMon End Flat  
Fri Jun 21 21:03:32 GMT 1996 CHIP End Bias  
Fri Jun 21 21:03:42 GMT 1996 CHIP Water  
Fri Jun 21 21:04:11 GMT 1996 CHIP End Water  
Fri Jun 21 22:01:26 GMT 1996 CHIP Bias  
Fri Jun 21 22:02:28 GMT 1996 CHIP End Bias  
Fri Jun 21 22:02:36 GMT 1996 CHIP Water  
Fri Jun 21 22:02:44 GMT 1996 dPMon Flat  
Fri Jun 21 22:03:06 GMT 1996 CHIP End Water  
Fri Jun 21 22:03:32 GMT 1996 dPMon End Flat

WEATHER COMMENT: Fri Jun 21 22:14:16 GMT 1996

Thick orographic clouds, closing down.

Fri Jun 21 22:14:38 GMT 1996 dPMon End Patrol  
Fri Jun 21 22:15:33 GMT 1996 CHIP CHIP End Patrol  
Fri Jun 21 22:33:29 GMT 1996 CHIP ending tape

COMMENT: Fri Jun 21 22:33:41 GMT 1996

Activity report:

QP: 50; 76; 126; 241.

No coronal activity seen through mostly cloudy sky.

TAPES:

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MKIII: H01323

DPMON: P00642

CHIP: C00059

LOWL: L00400 in drive #1

SCAN-LOG

SCAN-LOG 17:05:31. 6/21/96 DOY 173

17:11:15	17:14:32	17:17:47	17:21:01	17:24:13
17:27:26	17:30:38	17:33:50	17:37:02	17:40:15
18:03:03	18:06:13	18:09:25	18:12:38	18:15:54
1823 0 CL	18:28:50	1842 0 CL	18:45:23	1849 15CL
18:54:57	18:59:04	19:02:14	19:05:27	19:08:37
19:11:48	19:14:58	19:18:09	19:21:19	19:24:30
19:27:42	19:30:55	19:34:05	19:37:16	19:40:26
19:43:37	19:46:47	19:49:58	19:53:08	19:56:19
19:59:29	20:02:41	20:05:50	20:09:02	20:12:12

20:15:23	20:18:33	20:21:44	20:24:55	20:28:06
20:31:17	20:34:28	20:37:38	20:40:49	20:43:59
20:47:11	20:50:21	20:53:32	20:56:42	20:59:53
21:03:03	21:06:15	21:09:25	21:12:37	21:15:47
21:18:59	21:22:09	21:25:21	21:28:32	21:31:44
21:34:54	21:38:06	21:41:17	21:44:29	21:47:40
21:50:53				

0 ERRORS

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