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Mauna Loa Solar Observatory Observer's Log  
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Sat Apr 19 16:53:28 GMT 1997

Year: 97 Doy: 109

Observer: koon

WEATHER COMMENT: Sat Apr 19 16:53:33 GMT 1997

Clear sky, wind=5 mph from the SSE, temp=44 F.

Sat Apr 19 16:54:06 GMT 1997 CHIP Startup--Initializing new tape

Sat Apr 19 16:57:16 GMT 1997 dPMon Start Patrol

Sat Apr 19 16:57:19 GMT 1997 CHIP CHIP Start Patrol

Sat Apr 19 17:01:03 GMT 1997 dPMon Flat

Sat Apr 19 17:01:37 GMT 1997 CHIP Bias

Sat Apr 19 17:02:00 GMT 1997 dPMon End Flat

Sat Apr 19 17:02:23 GMT 1997 CHIP End Bias

Sat Apr 19 17:02:33 GMT 1997 CHIP Water

Sat Apr 19 17:03:03 GMT 1997 CHIP End Water

LOW-L COMMENT: Sat Apr 19 17:32:01 GMT 1997

Found that the tape in drive #0 was having file #5 written to it, but that tape was having data written to it for days and the file number was

higher than that yesterday. I stopped the program and cleaned drive #0

and removed L00450 from drive #0, moved L00451 from drive #1 to drive #0

and loaded L00452 in drive #1. Maybe the data can be saved on L00450.

Sat Apr 19 18:00:59 GMT 1997 dPMon Flat

Sat Apr 19 18:01:04 GMT 1997 CHIP Bias

Sat Apr 19 18:01:56 GMT 1997 dPMon End Flat

Sat Apr 19 18:01:53 GMT 1997 CHIP End Bias

Sat Apr 19 18:02:02 GMT 1997 CHIP Water

Sat Apr 19 18:02:36 GMT 1997 CHIP End Water

Sat Apr 19 19:00:57 GMT 1997 dPMon Flat

Sat Apr 19 19:01:49 GMT 1997 dPMon End Flat

Sat Apr 19 19:03:12 GMT 1997 CHIP Bias

Sat Apr 19 19:03:58 GMT 1997 CHIP End Bias

Sat Apr 19 19:04:05 GMT 1997 CHIP Water

Sat Apr 19 19:04:36 GMT 1997 CHIP End Water

MKIII COMMENT: Sat Apr 19 19:54:16 GMT 1997

There has been a lot of stuff floating in the air lately and degrading the data. Probably airborne seeds, they look too big for dust.

Sat Apr 19 20:01:01 GMT 1997 dPMon Flat

Sat Apr 19 20:01:56 GMT 1997 dPMon End Flat

Sat Apr 19 20:02:02 GMT 1997 CHIP Gain

Sat Apr 19 20:06:25 GMT 1997 CHIP End Gain

Sat Apr 19 20:06:34 GMT 1997 CHIP Bias

Sat Apr 19 20:07:11 GMT 1997 CHIP End Bias

Sat Apr 19 20:07:22 GMT 1997 CHIP Water

Sat Apr 19 20:07:51 GMT 1997 CHIP End Water

COMMENT: Sat Apr 19 20:17:24 GMT 1997

Extended the dome slot.

Sat Apr 19 21:00:56 GMT 1997 dPMon Flat  
 Sat Apr 19 21:01:49 GMT 1997 dPMon End Flat  
 Sat Apr 19 21:03:02 GMT 1997 CHIP Bias  
 Sat Apr 19 21:03:51 GMT 1997 CHIP End Bias  
 Sat Apr 19 21:04:01 GMT 1997 CHIP Water  
 Sat Apr 19 21:04:37 GMT 1997 CHIP End Water  
 Sat Apr 19 22:00:56 GMT 1997 dPMon Flat  
 Sat Apr 19 22:01:50 GMT 1997 dPMon End Flat  
 Sat Apr 19 22:02:05 GMT 1997 CHIP Bias  
 Sat Apr 19 22:02:51 GMT 1997 CHIP End Bias  
 Sat Apr 19 22:03:02 GMT 1997 CHIP Water  
 Sat Apr 19 22:03:38 GMT 1997 CHIP End Water  
 Sat Apr 19 22:08:38 GMT 1997 dPMon End Patrol  
 Sat Apr 19 22:09:39 GMT 1997 CHIP CHIP End Patrol  
 Sat Apr 19 22:12:10 GMT 1997 CHIP ending tape

COMMENT: Sat Apr 19 22:12:25 GMT 1997

Activity report:

QP: 63; 110;.212; 235; 292; 309.

No coronal activity.

TAPES:

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MKIII: H01538

DPMON: P00866

CHIP: C00284

LOWL:L00450 and L00451 in drive #0

SCAN-LOG

SCAN-LOG 16:57:46. 4/19/97 DOY 109

16:59:48	17:03:01	17:06:13	17:09:27	17:12:40
17:15:55	17:19:10	17:22:26	17:25:41	17:28:59
17:32:15	17:35:34	17:38:49	17:42:04	17:45:19
17:48:34	17:51:49	17:55:07	17:58:21	18:01:37
18:04:52	18:08:09	18:11:24	18:14:42	18:17:57
18:21:15	1828 0 CL	18:35:17	1848 15CL	19:03:58
19:12:32	19:15:47	19:19:02	19:22:16	19:25:32
19:28:46	19:32:07	19:35:21	19:38:36	19:41:50
19:45:05	19:48:22	19:51:44	19:54:59	19:58:15
20:01:29	20:04:45	20:07:59	20:11:16	20:14:31
20:17:47	20:21:01	20:24:17	20:27:32	20:30:47
20:34:01	20:37:16	20:40:30	20:43:45	20:46:59
20:50:14	20:53:28	20:56:44	20:59:58	21:03:19
21:06:35	21:09:50	21:13:06	21:16:21	21:19:35
21:22:50	21:26:03	21:29:18	21:32:31	21:35:46
21:39:00	21:42:15	21:45:28	21:48:42	21:51:55
21:55:08	21:58:20	22:01:34	22:04:47	

0 ERRORS

OK