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Mauna Loa Solar Observatory Observer's Log  
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Fri Oct 18 16:55:01 GMT 1996

Year: 96 Doy: 292

Observer: koon

WEATHER COMMENT: Fri Oct 18 16:55:06 GMT 1996

Clear sky, wind=5 mph from the SSW, temp=45 F, frosty outside.

Fri Oct 18 16:59:27 GMT 1996 dPMon Start Patrol  
Fri Oct 18 16:59:24 GMT 1996 CHIP Startup--Initializing new tape  
Fri Oct 18 17:00:12 GMT 1996 CHIP CHIP Start Patrol  
Fri Oct 18 17:00:48 GMT 1996 dPMon Flat  
Fri Oct 18 17:01:44 GMT 1996 dPMon End Flat  
Fri Oct 18 18:01:18 GMT 1996 CHIP Bias  
Fri Oct 18 18:02:15 GMT 1996 CHIP End Bias  
Fri Oct 18 18:02:23 GMT 1996 CHIP Water  
Fri Oct 18 18:02:54 GMT 1996 CHIP End Water  
Fri Oct 18 18:03:04 GMT 1996 dPMon Flat  
Fri Oct 18 18:03:58 GMT 1996 dPMon End Flat

WEATHER COMMENT: Fri Oct 18 18:30:02 GMT 1996

Getting some cirrus clouds passing by.

Fri Oct 18 19:01:26 GMT 1996 CHIP Bias  
Fri Oct 18 19:02:38 GMT 1996 CHIP End Bias  
Fri Oct 18 19:02:47 GMT 1996 CHIP Water  
Fri Oct 18 19:03:00 GMT 1996 dPMon Flat  
Fri Oct 18 19:03:24 GMT 1996 CHIP End Water  
Fri Oct 18 19:03:56 GMT 1996 dPMon End Flat

WEATHER COMMENT: Fri Oct 18 19:08:14 GMT 1996

Orographic clouds coming over now.

WEATHER COMMENT: Fri Oct 18 19:26:41 GMT 1996

Getting very cloudy.

MKIII COMMENT: Fri Oct 18 19:30:04 GMT 1996

Was doing a cal and waiting for clear sky, but it doesn't look like it will clear soon so will finish this cal and pause observations. This cal isn't any good.

Fri Oct 18 19:41:25 GMT 1996 dPMon End Patrol

DPMON COMMENT: Fri Oct 18 19:41:24 GMT 1996

Pausing Patrol due to clouds. I can't adjust the disk vignetting until the clouds clear.

Fri Oct 18 20:01:44 GMT 1996 CHIP Gain  
Fri Oct 18 20:06:29 GMT 1996 CHIP End Gain  
Fri Oct 18 20:06:36 GMT 1996 CHIP Bias  
Fri Oct 18 20:07:15 GMT 1996 CHIP End Bias  
Fri Oct 18 20:07:22 GMT 1996 CHIP Water  
Fri Oct 18 20:07:47 GMT 1996 CHIP End Water

CHIP COMMENT: Fri Oct 18 20:34:25 GMT 1996

Pausing due to clouds.

Fri Oct 18 20:34:51 GMT 1996 CHIP CHIP End Patrol

COMMENT: Fri Oct 18 20:50:55 GMT 1996  
Clouds are getting thick and dark, closing dome.  
Fri Oct 18 22:37:59 GMT 1996 CHIP ending tape  
WEATHER COMMENT: Fri Oct 18 22:47:14 GMT 1996  
Weather didn't get better, its raining now, closing down.  
COMMENT: Fri Oct 18 22:47:45 GMT 1996  
Activity Report:  
QP: 46; 72; 98; 110-130; 294.  
No coronal activity.

TAPES:

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MKIII: H01417

DPMON: P00741

CHIP: C00158

LOWL: L00421 in drive #0

SCAN-LOG

SCAN-LOG 17:01:19. 10/18/96 DOY 292

17:06:36	17:09:50	17:13:06	17:16:20	17:19:36
17:22:51	17:26:07	17:29:24	17:32:42	17:35:58
17:39:20	17:42:36	17:45:53	17:49:09	17:52:28
17:55:46	17:59:04	18:02:20	18:05:37	18:08:53
18:12:11	1822 0 CL	19:26:38	1932 15CL	19:40:50

0 ERRORS

OK