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Mauna Loa Solar Observatory Observer's Log  
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Sat Jul 6 16:48:21 GMT 1996

Year: 96 Doy: 188

Observer: koon

WEATHER COMMENT: Sat Jul 6 16:48:26 GMT 1996

Clear sky, cirrus to the West, low clouds to the East, wind=10 mph from the South, temp=45 F.

DPMON COMMENT: Sat Jul 6 16:49:29 GMT 1996

Took 4 tries before Run ran.

Sat Jul 6 16:56:32 GMT 1996	dPMon	Start Patrol
Sat Jul 6 16:56:45 GMT 1996	CHIP	CHIP Start Patrol
Sat Jul 6 17:00:39 GMT 1996	dPMon	Flat
Sat Jul 6 17:01:16 GMT 1996	dPMon	End Flat
Sat Jul 6 17:01:17 GMT 1996	dPMon	End Patrol
Sat Jul 6 17:02:34 GMT 1996	dPMon	Start Patrol
Sat Jul 6 17:04:17 GMT 1996	CHIP	Bias
Sat Jul 6 17:05:24 GMT 1996	CHIP	End Bias
Sat Jul 6 17:05:39 GMT 1996	CHIP	Water
Sat Jul 6 17:05:52 GMT 1996	dPMon	Start Patrol
Sat Jul 6 17:06:12 GMT 1996	CHIP	End Water

DPMON COMMENT: Sat Jul 6 17:07:37 GMT 1996

Was getting tape write error messages on the Console window. Tried ending and restarting Patrol but that didn't cure the problem. Used Kill then Run to fix the problem.

Sat Jul 6 18:00:33 GMT 1996	dPMon	Flat
Sat Jul 6 18:01:21 GMT 1996	dPMon	End Flat
Sat Jul 6 18:02:16 GMT 1996	CHIP	Bias
Sat Jul 6 18:03:27 GMT 1996	CHIP	End Bias
Sat Jul 6 18:03:36 GMT 1996	CHIP	Water
Sat Jul 6 18:04:13 GMT 1996	CHIP	End Water
Sat Jul 6 19:00:34 GMT 1996	dPMon	Flat
Sat Jul 6 19:01:22 GMT 1996	dPMon	End Flat
Sat Jul 6 19:03:06 GMT 1996	CHIP	Bias
Sat Jul 6 19:04:10 GMT 1996	CHIP	End Bias
Sat Jul 6 19:04:18 GMT 1996	CHIP	Water
Sat Jul 6 19:04:56 GMT 1996	CHIP	End Water
Sat Jul 6 20:00:32 GMT 1996	dPMon	Flat
Sat Jul 6 20:01:21 GMT 1996	dPMon	End Flat
Sat Jul 6 20:04:05 GMT 1996	CHIP	Gain
Sat Jul 6 20:08:44 GMT 1996	CHIP	End Gain
Sat Jul 6 20:08:52 GMT 1996	CHIP	Bias
Sat Jul 6 20:09:30 GMT 1996	CHIP	End Bias
Sat Jul 6 20:09:39 GMT 1996	CHIP	Water
Sat Jul 6 20:10:05 GMT 1996	CHIP	End Water

COMMENT: Sat Jul 6 20:18:00 GMT 1996

Extended dome slot.

WEATHER COMMENT: Sat Jul 6 20:18:11 GMT 1996

Extensive thin to thick cirrus is moving in.

>From the West.

Sat Jul 6 21:00:36 GMT 1996 dPMon Flat  
Sat Jul 6 21:01:29 GMT 1996 dPMon End Flat  
Sat Jul 6 21:03:14 GMT 1996 CHIP Bias  
Sat Jul 6 21:04:18 GMT 1996 CHIP End Bias  
Sat Jul 6 21:04:28 GMT 1996 CHIP Water  
Sat Jul 6 21:05:03 GMT 1996 CHIP End Water  
Sat Jul 6 22:00:42 GMT 1996 dPMon Flat  
Sat Jul 6 22:01:37 GMT 1996 dPMon End Flat  
Sat Jul 6 22:05:33 GMT 1996 CHIP Bias  
Sat Jul 6 22:06:46 GMT 1996 CHIP End Bias  
Sat Jul 6 22:06:55 GMT 1996 CHIP Water  
Sat Jul 6 22:07:30 GMT 1996 CHIP End Water  
Sat Jul 6 22:31:11 GMT 1996 dPMon End Patrol

WEATHER COMMENT: Sat Jul 6 22:31:18 GMT 1996

Weather was mostly cloudy for the last few hours, but I kept the CHIP and dPMon running anyway.

Sat Jul 6 22:31:58 GMT 1996 CHIP CHIP End Patrol

Sat Jul 6 23:37:53 GMT 1996 CHIP ending tape

COMMENT: Sat Jul 6 23:38:02 GMT 1996

Activity report:

QP: 41; 115; 225; 282; 292; 309.

No coronal activity.

TAPES:

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MKIII: H01337

DPMON: P00657

CHIP: C00074

LOWL: L00402 in drive #1

SCAN-LOG

SCAN-LOG 16:57:07. 7/6/96 DOY 188

17:06:57	17:10:13	17:13:30	17:16:46	17:20:03
17:23:16	17:26:31	17:29:44	17:32:58	17:36:11
17:39:26	17:42:39	17:45:53	17:49:05	17:52:24
17:55:37	17:58:51	18:02:04	18:05:19	1832 0 CL
18:45:24	1858 15CL	19:06:45	19:27:45	19:30:59
19:34:18	19:37:30	19:40:43	19:43:54	19:47:06
19:50:17	19:53:35	19:56:48	20:00:01	20:03:12
20:06:24	20:09:35	20:12:47	20:15:58	20:19:10
20:22:21	20:25:33	20:28:44	20:31:55	20:35:06
20:38:18	20:41:29	20:44:41	20:47:51	20:51:03
20:54:14	20:57:26	21:00:37	21:03:49	21:06:59
21:10:11				

0 ERRORS

OK