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Mauna Loa Solar Observatory Observer's Log  
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Mon Dec 16 17:31:35 GMT 1996

Year: 96 Doy: 351

Observer: koon

WEATHER COMMENT: Mon Dec 16 17:31:56 GMT 1996

Clear sky, wind=30+ mph from the WSW, temp=37 F.

Mon Dec 16 17:38:33 GMT 1996 dPMon Start Patrol

Mon Dec 16 17:38:46 GMT 1996 CHIP CHIP Start Patrol

MKIII COMMENT: Mon Dec 16 17:48:40 GMT 1996

Had trouble disk drive #1, the Load light wouldn't go off and the Ready light wouldn't go on when I tried to spin up the disk. Opening and closing the lift up cover cured the problem, must have a flaky interlock switch.

CHIP COMMENT: Mon Dec 16 17:56:30 GMT 1996

The images look good again, unlike on Saturday, so I guess the problem might have been related to the large filament that was near disk center then.

May find out soon, there is another large AR that should be at disk center within the next day or two.

Mon Dec 16 18:02:58 GMT 1996	dPMon	Flat
Mon Dec 16 18:03:52 GMT 1996	dPMon	End Flat
Mon Dec 16 18:03:48 GMT 1996	CHIP	Bias
Mon Dec 16 18:04:56 GMT 1996	CHIP	End Bias
Mon Dec 16 18:05:06 GMT 1996	CHIP	Water
Mon Dec 16 18:05:44 GMT 1996	CHIP	End Water
Mon Dec 16 19:02:59 GMT 1996	dPMon	Flat
Mon Dec 16 19:03:48 GMT 1996	CHIP	Bias
Mon Dec 16 19:03:54 GMT 1996	dPMon	End Flat
Mon Dec 16 19:04:54 GMT 1996	CHIP	End Bias
Mon Dec 16 19:05:03 GMT 1996	CHIP	Water
Mon Dec 16 19:05:41 GMT 1996	CHIP	End Water
Mon Dec 16 20:02:56 GMT 1996	dPMon	Flat
Mon Dec 16 20:03:53 GMT 1996	dPMon	End Flat
Mon Dec 16 20:03:48 GMT 1996	CHIP	Gain
Mon Dec 16 20:08:13 GMT 1996	CHIP	End Gain
Mon Dec 16 20:08:23 GMT 1996	CHIP	Bias
Mon Dec 16 20:09:03 GMT 1996	CHIP	End Bias
Mon Dec 16 20:09:12 GMT 1996	CHIP	Water
Mon Dec 16 20:09:41 GMT 1996	CHIP	End Water
Mon Dec 16 21:01:45 GMT 1996	CHIP	Bias
Mon Dec 16 21:02:58 GMT 1996	dPMon	Flat
Mon Dec 16 21:02:53 GMT 1996	CHIP	End Bias
Mon Dec 16 21:03:03 GMT 1996	CHIP	Water
Mon Dec 16 21:03:44 GMT 1996	CHIP	End Water
Mon Dec 16 21:03:54 GMT 1996	dPMon	End Flat
Mon Dec 16 22:01:48 GMT 1996	CHIP	Bias
Mon Dec 16 22:03:00 GMT 1996	dPMon	Flat
Mon Dec 16 22:02:56 GMT 1996	CHIP	End Bias
Mon Dec 16 22:03:05 GMT 1996	CHIP	Water
Mon Dec 16 22:03:41 GMT 1996	CHIP	End Water
Mon Dec 16 22:03:58 GMT 1996	dPMon	End Flat
Mon Dec 16 23:01:46 GMT 1996	CHIP	Bias
Mon Dec 16 23:02:50 GMT 1996	CHIP	End Bias
Mon Dec 16 23:03:03 GMT 1996	dPMon	Flat
Mon Dec 16 23:03:00 GMT 1996	CHIP	Water
Mon Dec 16 23:03:33 GMT 1996	CHIP	End Water
Mon Dec 16 23:03:59 GMT 1996	dPMon	End Flat
Mon Dec 16 23:10:34 GMT 1996	dPMon	End Patrol
Mon Dec 16 23:12:21 GMT 1996	CHIP	CHIP End Patrol
Mon Dec 16 23:14:23 GMT 1996	CHIP	ending tape

COMMENT: Mon Dec 16 23:13:00 GMT 1996

Activity report:

QP: 52; 64; 114; 224; 281.

No coronal activity.

TAPES:

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MKIII: H01453  
DPMON: P00781  
CHIP: C00198  
LOWL: L00431 in drive #0

SCAN-LOG

SCAN-LOG 17:43:30. 12/16/96 DOY 351

17:49:43	17:52:54	17:56:05	17:59:14	18:02:25
18:05:35	18:08:48	1816 0 CL	18:19:39	1831 15CL
18:59:50	19:11:11	19:14:26	19:17:43	19:20:56
19:24:11	19:27:25	19:30:44	19:33:58	19:37:13
19:40:26	19:43:42	19:46:56	19:50:13	19:53:28
19:56:43	19:59:58	20:03:14	20:06:29	20:09:45
20:13:00	20:16:16	20:19:31	20:22:47	20:26:03
20:29:25	20:32:41	20:35:57	20:39:13	20:42:30
20:45:45	20:49:02	20:52:18	20:55:35	20:58:51
21:02:08	21:05:25	21:08:47	21:12:03	21:15:21
21:18:38	21:21:56	21:25:13	21:28:32	21:31:49
21:35:07	21:38:26	21:41:44	21:45:01	21:48:19
21:51:35	21:54:54	21:58:11	22:01:29	22:04:45
22:08:03	22:11:20	22:14:38	22:17:55	22:21:13
22:24:29	22:27:46	22:31:02	22:34:19	22:37:37
22:40:57	22:44:11	22:47:27	22:50:42	22:53:58
22:57:12	23:00:28	23:03:43	23:06:59	

0 ERRORS

OK