
Mauna Loa Solar Observatory Observer's Log

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:

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