
Mauna Loa Solar Observatory Observer's Log

Wed May 21 16:48:12 GMT 1997

Year: 97 Doy: 141

Observer: koon

WEATHER COMMENT: Wed May 21 16:48:16 GMT 1997

Thin to medium cirrus, no wind, temp=45 F.

Wed May 21 16:54:29 GMT 1997 dPMon Start Patrol

CHIP COMMENT: Wed May 21 16:54:28 GMT 1997

Having tape problems again, first couldn't load the tape so I cycled the tape drive power, now the program came up but I'm getting those messages: couldn't open /dev/rmt/0mbn

No tape or write protected

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Wed May 21 17:00:57 GMT 1997 dPMon Flat

Wed May 21 17:01:50 GMT 1997 dPMon End Flat

Wed May 21 17:09:05 GMT 1997 CHIP CHIP Start Patrol

MKIII COMMENT: Wed May 21 17:08:58 GMT 1997

Not observing with this until the clouds fully clear away.

CHIP COMMENT: Wed May 21 17:09:27 GMT 1997

Used Kill to stop, ejected tape, turned off tape drive for several minutes, turned drive back on, after a few minutes I loaded the same tape again, started up again with Run. So far there aren't any error messages and observing program is running normally.

LOW-L COMMENT: Wed May 21 17:11:40 GMT 1997

L00455 popped out of drive #0 and data are going to L00456 in drive #1 as they should be, transition worked correctly automatically. No tape cleaning LEDs blinking so I just loaded L00457 into drive #0 without cleaning that drive first.

COMMENT: Wed May 21 17:14:43 GMT 1997

I noticed yesterday morning that the front passenger side strut on the GSA car didn't seem to be damping well as I came up the bumpy road. I checked it out this morning and found that the strut is frozen, there is no travel at all for that wheel. I'll check into the best way to get it fixed.

MKIII COMMENT: Wed May 21 17:26:15 GMT 1997

Starting to save data.

Wed May 21 18:01:07 GMT 1997 CHIP Bias

Wed May 21 18:02:03 GMT 1997 CHIP End Bias

Wed May 21 18:02:10 GMT 1997 CHIP Water

Wed May 21 18:02:40 GMT 1997 CHIP End Water

MKIII COMMENT: Wed May 21 18:47:45 GMT 1997

Stuck in the middle of a cal due to passing cirrus.

Wed May 21 19:03:08 GMT 1997 CHIP Bias

Wed May 21 19:03:56 GMT 1997 CHIP End Bias

Wed May 21 19:04:03 GMT 1997 CHIP Water

Wed May 21 19:04:35 GMT 1997 CHIP End Water
Wed May 21 19:13:39 GMT 1997 dPMon End Patrol
DPMON COMMENT: Wed May 21 19:14:22 GMT 1997
Stalled in sync mode, did Kill/Run to fix.
Wed May 21 19:16:07 GMT 1997 dPMon Start Patrol
Wed May 21 20:01:57 GMT 1997 dPMon Flat
Wed May 21 20:02:05 GMT 1997 CHIP Gain
Wed May 21 20:02:55 GMT 1997 dPMon End Flat
Wed May 21 20:06:18 GMT 1997 CHIP End Gain
Wed May 21 20:06:27 GMT 1997 CHIP Bias
Wed May 21 20:07:10 GMT 1997 CHIP End Bias
Wed May 21 20:07:18 GMT 1997 CHIP Water
Wed May 21 20:07:46 GMT 1997 CHIP End Water
Wed May 21 20:27:37 GMT 1997 dPMon End Patrol
Wed May 21 20:41:00 GMT 1997 CHIP CHIP End Patrol
Wed May 21 20:49:17 GMT 1997 CHIP ending tape
COMMENT: Wed May 21 20:49:04 GMT 1997
Stopping early to go down and get GSA car fixed in Hilo.
COMMENT: Wed May 21 21:11:28 GMT 1997
Activity report:
QP: 57; 133; 246; 268; 288; 304.
No coronal activity.

TAPES:

MKIII: H01559
DPMON: P00888
CHIP: C00306
LOWL: L00456 in drive #1

SCAN-LOG

SCAN-LOG 16:59:21. 5/21/97 DOY 141

17:29:13	17:32:28	17:35:44	17:39:00	17:42:16
17:45:31	17:48:48	17:52:04	17:55:20	17:58:36
18:01:58	18:05:13	1829 0 CL	18:52:25	1908 15CL
19:19:29	19:37:03	19:40:18	19:43:33	19:46:46
19:50:00	19:53:13	19:56:29	19:59:42	20:02:56
20:06:09	20:09:23	20:12:36	20:15:56	20:19:11
20:22:25	20:25:38	20:28:52	20:32:05	20:35:19
20:38:32	20:41:46			

0 ERRORS

OK