## Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Fri May 31 18:29:00 GMT 1996 Year: 96 Doy: 152 Observer: koon Fri May 31 18:29:00 GMT 1996 CHIP Startup--Initializing new tape WEATHER COMMENT: Fri May 31 18:29:10 GMT 1996 Clear sky, wind=15 mph from the SE, temp=49 F. COMMENT: Fri May 31 18:29:38 GMT 1996 Arrived late today because we had to rent a car in Hilo while our GSA car has some brake work done. Fri May 31 18:38:07 GMT 1996 dPMon Start Patrol Fri May 31 18:38:22 GMT 1996 CHIP CHIP Start Patrol DPMON COMMENT: Fri May 31 18:44:30 GMT 1996 Had trouble adjusting the p-angle this morning, the setbolts on the back side of the ring (the ones we never adjust) were tight for some reason. CHIP COMMENT: Fri May 31 18:52:33 GMT 1996 Had to restart the program (Kill, then Run), because I lost two windows by pressing the "open" key instead of the "front" key. Fri May 31 19:01:19 GMT 1996 CHIP CHIP Filemark Fri May 31 19:02:54 GMT 1996 dPMon Filemark Fri May 31 19:02:59 GMT 1996 dPMon Flat Fri May 31 19:03:01 GMT 1996 CHIP Flat Fri May 31 19:03:52 GMT 1996 End Flat dPMon Fri May 31 19:07:20 GMT 1996 CHIP End Flat Fri May 31 20:01:30 GMT 1996 CHIP Filemark CHIP Fri May 31 20:01:38 GMT 1996 CHIP Flat Fri May 31 20:02:56 GMT 1996 Filemark dPMon Fri May 31 20:03:02 GMT 1996 dPMon Flat Fri May 31 20:03:51 GMT 1996 dPMon End Flat Fri May 31 20:05:34 GMT 1996 CHIP End Flat COMMENT: Fri May 31 20:08:35 GMT 1996 Extended the dome slot. LOW-L COMMENT: Fri May 31 20:45:13 GMT 1996 L00395 was popped out of drive #0 as it should be since maxfile value of 76 was reached yesterday, program continued correctly with data going to drive #1. Removed L00395 and installed L00397 in drive #0. Fri May 31 21:02:19 GMT 1996 CHIP CHIP Filemark Fri May 31 21:02:37 GMT 1996 CHIP Flat Fri May 31 21:02:59 GMT 1996 dPMon Filemark Fri May 31 21:03:03 GMT 1996 Flat dPMon Fri May 31 21:03:53 GMT 1996 dPMon End Flat Fri May 31 21:07:22 GMT 1996 CHIP End Flat Fri May 31 22:01:19 GMT 1996 CHIP CHIP Filemark Fri May 31 22:01:37 GMT 1996 CHIP Flat Fri May 31 22:02:49 GMT 1996 dPMon Filemark Fri May 31 22:02:54 GMT 1996

dPMon

Flat

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Fri May 31 22:03:43 GMT 1996
                                dPMon
                                          End Flat
Fri May 31 22:06:31 GMT 1996
                                CHIP
                                          End Flat
COMMENT: Fri May 31 22:19:53 GMT 1996
Rotated dome to try to keep all instruments in the clear, but MKIII might
be cut off a little at East side.
Fri May 31 23:00:23 GMT 1996
                                CHIP
                                          CHIP Filemark
Fri May 31 23:00:37 GMT 1996
                                CHIP
                                          Flat
Fri May 31 23:02:55 GMT 1996
                                dPMon
                                          Filemark
Fri May 31 23:02:58 GMT 1996
                                dPMon
                                          Flat
Fri May 31 23:03:53 GMT 1996
                                dPMon
                                          End Flat
Fri May 31 23:05:27 GMT 1996
                                          End Flat
                                CHIP
Fri May 31 23:11:05 GMT 1996
                                          End Patrol
                                dPMon
Fri May 31 23:11:38 GMT 1996
                                          CHIP End Patrol
                                CHIP
COMMENT: Fri May 31 23:16:28 GMT 1996
Activity report:
QP: 65; 88; 106; 240; 295.
No coronal activity.
TAPES:
*****
MKIII: H01305
DPMON: P00624
CHIP: C00041
LOWL: L00396 in drive #1
ing tape
SCAN-LOG
SCAN-LOG 18:42:51. 5/31/96 DOY 152
                  18:54:52
    18:51:38
                                18:58:04
                                               19:01:18
                                                             19:04:29
   19:07:41
                  19:10:53
                                19:14:05
                                               19:17:15
                                                             19:20:27
   19:23:39
                  19:26:50
                                19:30:00
                                               19:33:11
                                                             1944 0 CL
    19:47:01
                  1951 15CL
                                19:55:21
                                               20:02:17
                                                             20:05:27
    20:08:39
                  20:11:49
                                20:15:00
                                               20:18:10
                                                             20:21:21
                  20:27:45
    20:24:32
                                20:30:55
                                               20:34:07
                                                             20:37:17
    20:40:29
                  20:43:41
                                20:46:57
                                               20:50:07
                                                             20:53:19
                  20:59:43
    20:56:30
                                21:02:54
                                               21:06:11
                                                             21:09:21
    21:12:33
                  21:15:44
                                21:18:59
                                               21:22:10
                                                             21:25:22
    21:28:33
                  21:31:45
                                21:34:55
                                               21:38:12
                                                             21:41:25
    21:44:37
                  21:47:48
                                21:51:00
                                               21:54:11
                                                             21:57:23
    22:00:34
                  22:03:48
                                22:06:59
                                               22:10:11
                                                             22:13:23
    22:16:35
                  22:19:46
                                22:23:04
                                               22:26:17
                                                             22:29:31
    22:32:42
                  22:35:56
                                22:39:07
                                               22:42:20
                                                             22:45:33
    22:48:45
                  22:51:56
                                22:55:08
                                               22:58:19
                                                             23:01:35
                  23:07:58
    23:04:46
  0 ERRORS
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OK