
Mauna Loa Solar Observatory Observer's Log

Sat Apr 19 16:53:28 GMT 1997 Year: 97 Doy: 109

Observer: koon

WEATHER COMMENT: Sat Apr 19 16:53:33 GMT 1997 Clear sky, wind=5 mph from the SSE, temp=44 F.

Sat Apr 19 16:54:06 GMT 1997 CHIP Startup--Initializing new tape

Sat Apr 19 16:57:16 GMT 1997 dPMon Start Patrol

Sat Apr 19 16:57:19 GMT 1997 CHIP CHIP Start Patrol

Sat Apr 19 17:01:03 GMT 1997 dPMon Flat Sat Apr 19 17:01:37 GMT 1997 CHIP Bias Sat Apr 19 17:02:00 GMT 1997 dPMon End Flat

Sat Apr 19 17:02:03 GMT 1997 CHIP End Bias Sat Apr 19 17:02:33 GMT 1997 CHIP Water

Sat Apr 19 17:02:33 GMT 1997 CHIP Water
Sat Apr 19 17:03:03 GMT 1997 CHIP End Water

LOW-L COMMENT: Sat Apr 19 17:32:01 GMT 1997

Found that the tape in drive #0 was having file #5 written to it, but that tape was having data written to it for days and the file number was higher than that yesterday. I stopped the program and cleaned drive #0 and removed L00450 from drive #0, moved L00451 from drive #1 to drive #0 and loaded L00452 in drive #1. Maybe the data can be saved on L00450.

Sat Apr 19 18:00:59 GMT 1997 dPMon Flat
Sat Apr 19 18:01:04 GMT 1997 CHIP Bias
Sat Apr 19 18:01:56 GMT 1997 dPMon End Flat

Sat Apr 19 18:01:53 GMT 1997 CHIP End Bias Sat Apr 19 18:02:02 GMT 1997 CHIP Water

Sat Apr 19 18:02:36 GMT 1997 CHIP End Water

Sat Apr 19 19:00:57 GMT 1997 dPMon Flat Sat Apr 19 19:01:49 GMT 1997 dPMon End Flat

Sat Apr 19 19:01:49 GMT 1997 GPMON ENG Flat
Sat Apr 19 19:03:12 GMT 1997 CHIP Bias

Sat Apr 19 19:03:58 GMT 1997 CHIP End Bias

Sat Apr 19 19:04:05 GMT 1997 CHIP Water

Sat Apr 19 19:04:36 GMT 1997 CHIP End Water

MKIII COMMENT: Sat Apr 19 19:54:16 GMT 1997

There has been a lot of stuff floating in the air lately and degrading the data. Probably airborne seeds, they look too big for dust.

Sat Apr 19 20:01:01 GMT 1997 dPMon Flat Sat Apr 19 20:01:56 GMT 1997 dPMon End Flat Sat Apr 19 20:02:02 GMT 1997 CHIP Gain Sat Apr 19 20:06:25 GMT 1997 End Gain CHIP Sat Apr 19 20:06:34 GMT 1997 CHIP Bias Sat Apr 19 20:07:11 GMT 1997 CHIP End Bias Sat Apr 19 20:07:22 GMT 1997 CHIP Water

Sat Apr 19 20:07:22 GMT 1997 CHIP water
Sat Apr 19 20:07:51 GMT 1997 CHIP End Water

COMMENT: Sat Apr 19 20:17:24 GMT 1997

Extended the dome slot.

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Sat Apr 19 21:00:56 GMT 1997
                                 dPMon
                                          Flat
Sat Apr 19 21:01:49 GMT 1997
                                 dPMon
                                          End Flat
Sat Apr 19 21:03:02 GMT 1997
                                 CHIP
                                          Bias
Sat Apr 19 21:03:51 GMT 1997
                                          End Bias
                                 CHIP
Sat Apr 19 21:04:01 GMT 1997
                                          Water
                                 CHIP
Sat Apr 19 21:04:37 GMT 1997
                                 CHIP
                                          End Water
Sat Apr 19 22:00:56 GMT 1997
                                 dPMon
                                          Flat
Sat Apr 19 22:01:50 GMT 1997
                                 dPMon
                                          End Flat
Sat Apr 19 22:02:05 GMT 1997
                                 CHIP
                                          Bias
Sat Apr 19 22:02:51 GMT 1997
                                 CHIP
                                          End Bias
Sat Apr 19 22:03:02 GMT 1997
                                          Water
                                 CHIP
Sat Apr 19 22:03:38 GMT 1997
                                 CHIP
                                          End Water
Sat Apr 19 22:08:38 GMT 1997
                                 dPMon
                                          End Patrol
Sat Apr 19 22:09:39 GMT 1997
                                 CHIP
                                          CHIP End Patrol
Sat Apr 19 22:12:10 GMT 1997
                                 CHIP
                                          ending tape
COMMENT: Sat Apr 19 22:12:25 GMT 1997
Activity report:
OP: 63; 110;.212; 235; 292; 309.
No coronal activity.
TAPES:
*****
MKIII: H01538
DPMON: P00866
CHIP: C00284
LOWL: L00450 and L00451 in drive #0
SCAN-LOG
SCAN-LOG 16:57:46. 4/19/97 DOY 109
    16:59:48
                  17:03:01
                                17:06:13
                                               17:09:27
                                                             17:12:40
    17:15:55
                  17:19:10
                                 17:22:26
                                               17:25:41
                                                             17:28:59
    17:32:15
                  17:35:34
                                17:38:49
                                               17:42:04
                                                             17:45:19
    17:48:34
                  17:51:49
                                17:55:07
                                               17:58:21
                                                             18:01:37
    18:04:52
                  18:08:09
                                18:11:24
                                               18:14:42
                                                             18:17:57
                                               1848 15CL
    18:21:15
                  1828 0 CL
                                18:35:17
                                                             19:03:58
    19:12:32
                  19:15:47
                                19:19:02
                                               19:22:16
                                                             19:25:32
    19:28:46
                  19:32:07
                                19:35:21
                                               19:38:36
                                                             19:41:50
                  19:48:22
                                19:51:44
                                               19:54:59
                                                             19:58:15
    19:45:05
    20:01:29
                  20:04:45
                                 20:07:59
                                               20:11:16
                                                             20:14:31
    20:17:47
                  20:21:01
                                 20:24:17
                                               20:27:32
                                                             20:30:47
    20:34:01
                  20:37:16
                                 20:40:30
                                               20:43:45
                                                             20:46:59
    20:50:14
                  20:53:28
                                 20:56:44
                                               20:59:58
                                                             21:03:19
    21:06:35
                  21:09:50
                                 21:13:06
                                               21:16:21
                                                             21:19:35
    21:22:50
                  21:26:03
                                 21:29:18
                                               21:32:31
                                                             21:35:46
    21:39:00
                  21:42:15
                                 21:45:28
                                               21:48:42
                                                             21:51:55
    21:55:08
                  21:58:20
                                 22:01:34
                                               22:04:47
  0 ERRORS
OK
```