
Mauna Loa Solar Observatory Observer's Log

Tue May 27 16:32:44 GMT 1997

Year: 97 Doy: 147

Observer: koon

WEATHER COMMENT: Tue May 27 16:32:52 GMT 1997 Clear sky, wind=10 mph from the SSW, temp=47 F.

CHIP COMMENT: Tue May 27 16:35:18 GMT 1997

Getting "No tape or write protected" error messages on the screen. Killed processes, ejected tape, cycled power, inserted tape and waited for green light to stop flashing and stay on continuously, started program with Run.

Tue May 27 16:40:09 GMT 1997 CHIP Startup--Initializing new tape

Tue May 27 16:44:13 GMT 1997 dPMon Start Patrol

Tue May 27 16:56:53 GMT 1997 CHIP Startup--Initializing new tape

Tue May 27 16:59:49 GMT 1997 CHIP CHIP Start Patrol

CHIP COMMENT: Tue May 27 16:56:37 GMT 1997

Error messages came back when I ran "New Day" to get the tape initialized, etcetera. Used Kill to exit, repeated the same steps as last time but left the tape drive off for several minutes this time and used the 18c cleaning tape to clean the drive. So far it looks like it is working, no error messages yet.

Tue May 27 17:03:01 GMT 1997 dPMon Flat Tue May 27 17:03:53 GMT 1997 End Flat dPMon Tue May 27 18:01:05 GMT 1997 CHIP Bias Tue May 27 18:01:49 GMT 1997 End Bias CHIP Tue May 27 18:01:58 GMT 1997 CHIP Water Tue May 27 18:02:33 GMT 1997 End Water CHIP

Tue May 27 18:03:03 GMT 1997 dPMon Flat Tue May 27 18:03:55 GMT 1997 dPMon End Flat

Tue May 27 19:02:59 GMT 1997 dPMon Flat

Tue May 27 19:03:10 GMT 1997 CHIP Bias
Tue May 27 19:03:52 GMT 1997 dPMon End Flat

Tue May 27 19:04:01 GMT 1997 CHIP End Bias

Tue May 27 19:04:11 GMT 1997 CHIP Water

Tue May 27 19:04:48 GMT 1997 CHIP End Water Tue May 27 20:02:01 GMT 1997 dPMon Flat

Tue May 27 20:02:55 GMT 1997 dPMon End Flat

Tue May 27 20:03:02 GMT 1997 CHIP Gain

Tue May 27 20:07:06 GMT 1997 CHIP End Gain

Tue May 27 20:07:15 GMT 1997 CHIP Bias

Tue May 27 20:08:06 GMT 1997 CHIP End Bias Tue May 27 20:08:16 GMT 1997 CHIP Water

Tue May 27 20:08:45 GMT 1997 CHIP End Water

COMMENT: Tue May 27 20:11:59 GMT 1997

Extended the dome slot.

Tue May 27 21:02:01 GMT 1997 dPMon Flat

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Tue May 27 21:02:55 GMT 1997
                                 dPMon
                                          End Flat
Tue May 27 21:03:05 GMT 1997
                                 CHIP
                                          Bias
Tue May 27 21:03:52 GMT 1997
                                 CHIP
                                          End Bias
Tue May 27 21:04:03 GMT 1997
                                 CHIP
                                          Water
Tue May 27 21:04:34 GMT 1997
                                 CHIP
                                          End Water
Tue May 27 22:01:59 GMT 1997
                                 dPMon
                                          Flat
Tue May 27 22:02:03 GMT 1997
                                 CHIP
                                          Bias
Tue May 27 22:02:47 GMT 1997
                                 CHIP
                                          End Bias
Tue May 27 22:02:54 GMT 1997
                                 dPMon
                                          End Flat
Tue May 27 22:02:54 GMT 1997
                                 CHIP
                                          Water
Tue May 27 22:03:31 GMT 1997
                                          End Water
                                 CHIP
Tue May 27 22:12:41 GMT 1997
                                          End Patrol
                                 dPMon
Tue May 27 22:21:37 GMT 1997
                                          CHIP End Patrol
                                 CHIP
Tue May 27 22:22:29 GMT 1997
                                 CHIP
                                          ending tape
COMMENT: Tue May 27 22:20:09 GMT 1997
Activity report:
OP: 45; 92; 120-145; 270; 285; 309.
No coronal activity
TAPES:
*****
MKIII: H01564
DPMON: P00894
CHIP: C00312
LOWL: L00456
SCAN-LOG
SCAN-LOG 16:44:30. 5/27/97 DOY 147
    16:53:05
                  16:56:20
                                 16:59:35
                                               17:02:51
                                                              17:06:07
    17:09:24
                  17:12:40
                                 17:15:59
                                               17:19:16
                                                              17:22:34
    17:25:51
                  17:29:13
                                 17:32:31
                                               17:35:48
                                                              17:39:05
    17:42:22
                  17:45:37
                                17:48:58
                                               17:52:13
                                                              17:55:28
    17:58:43
                  1802 0 CL
                                18:10:21
                                               1815 15CL
                                                              18:24:14
    18:53:34
                  18:56:49
                                 19:00:08
                                               19:03:21
                                                              19:06:34
                  19:13:01
                                19:16:13
    19:09:47
                                               19:19:27
                                                              19:22:40
    19:26:00
                  19:29:15
                                19:32:29
                                               19:35:41
                                                              19:38:55
    19:42:08
                  19:45:28
                                 19:48:43
                                               19:51:57
                                                              19:55:10
    19:58:24
                  20:01:37
                                 20:04:51
                                               20:08:04
                                                              20:11:18
    20:14:33
                  20:17:53
                                 20:21:06
                                               20:24:20
                                                              20:27:33
    20:30:47
                  20:34:00
                                 20:37:14
                                               20:40:27
                                                              20:43:42
    20:46:57
                  20:50:12
                                 20:53:24
                                               20:56:38
                                                              20:59:50
    21:03:04
                  21:06:19
                                 21:09:38
                                               21:12:51
                                                              21:16:04
    21:19:16
                  21:22:30
                                 21:25:42
                                               21:28:55
                                                              21:32:07
    21:35:20
                  21:38:32
                                 21:41:46
                                               21:44:58
                                                              21:48:11
    21:51:24
                  21:54:37
                                 21:57:50
                                               22:01:04
                                                              22:04:16
    22:07:30
                  22:10:44
                                 22:14:05
                                               22:17:17
  0 ERRORS
```

OK