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--------------------------------------------------------------------------------
                Mauna Loa Solar Observatory Observer's Log
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          Wed Sep 24 16:57:21 GMT 1997
Year: 97  Doy: 267
Observer: koon
Wed Sep 24 16:57:20 GMT 1997     CHIP      CHIP Start Patrol
Wed Sep 24 16:57:30 GMT 1997     CHIP      Start Patrol
WEATHER COMMENT: Wed Sep 24 16:57:40 GMT 1997
Clear sky, wind=5 mph from the West, temp=45 F.
atrol
Wed Sep 24 17:01:32 GMT 1997     CHIP      Bias
Wed Sep 24 17:02:20 GMT 1997     CHIP      End Bias
Wed Sep 24 17:02:27 GMT 1997     CHIP      Water
Wed Sep 24 17:02:53 GMT 1997     CHIP      End Water
DPMON COMMENT: Wed Sep 24 17:07:35 GMT 1997
Stalled with Optics:Busy, restarted with Kill/Run.
Wed Sep 24 17:10:29 GMT 1997     CHIP      Start Patrol
Wed Sep 24 17:12:10 GMT 1997     MKIII     Start Patrol
DPMON COMMENT: Wed Sep 24 17:15:02 GMT 1997
Still not hooked up to instrument, stopped trying to observe.
Wed Sep 24 18:01:03 GMT 1997     CHIP      Bias
Wed Sep 24 18:01:48 GMT 1997     CHIP      End Bias
Wed Sep 24 18:02:06 GMT 1997     CHIP      Water
Wed Sep 24 18:02:45 GMT 1997     CHIP      End Water
Wed Sep 24 18:27:01 GMT 1997     MKIII     Start Correct
Wed Sep 24 18:35:01 GMT 1997     MKIII     End Correct
Wed Sep 24 18:41:02 GMT 1997     MKIII     Start Cal
MKIII COMMENT: Wed Sep 24 18:54:01 GMT 1997
Performed calibration then correct on channel 0 then
another calibration.  How do the data look after the
correct.  Here the P-S trace is close to zero with
the new correct.
Wed Sep 24 19:00:36 GMT 1997     MKIII     Start Patrol
Wed Sep 24 19:03:11 GMT 1997     CHIP      Bias
Wed Sep 24 19:04:09 GMT 1997     CHIP      End Bias
Wed Sep 24 19:04:22 GMT 1997     CHIP      Water
Wed Sep 24 19:04:55 GMT 1997     CHIP      End Water
WEATHER COMMENT: Wed Sep 24 19:14:17 GMT 1997
Clouds and light fog passing by.
Wed Sep 24 19:26:29 GMT 1997     MKIII     Start Patrol
MKIII COMMENT: Wed Sep 24 19:26:53 GMT 1997
Was paused for clouds, started up again while we are in the clear hole.
WEATHER COMMENT: Wed Sep 24 19:30:51 GMT 1997
Sky is clear right now but fog/clouds are nearby.
Wed Sep 24 19:31:38 GMT 1997     CHIP      CHIP Start Patrol
MKIII COMMENT: Wed Sep 24 19:49:25 GMT 1997
Stopping due to clouds.
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Wed Sep 24 19:59:02 GMT 1997     CHIP       CHIP End Patrol
Wed Sep 24 20:00:31 GMT 1997     CHIP       ending tape
Wed Sep 24 22:23:42 GMT 1997
        MkIII


16_57.rawmk3    17_41.rawmk3    18_10.rawmk3    19_29.rawmk3    c18_07.rawmk3
17_12.rawmk3    17_44.rawmk3    18_16.rawmk3    19_32.rawmk3    c18_13.rawmk3
17_18.rawmk3    17_47.rawmk3    18_22.rawmk3    19_35.rawmk3    c18_19.rawmk3
17_20.rawmk3    17_50.rawmk3    18_44.rawmk3    19_37.rawmk3    c18_41.rawmk3
17_23.rawmk3    17_52.rawmk3    18_50.rawmk3    19_40.rawmk3    c18_47.rawmk3
17_30.rawmk3    17_55.rawmk3    18_56.rawmk3    19_43.rawmk3    c18_53.rawmk3
17_32.rawmk3    17_58.rawmk3    19_00.rawmk3    19_46.rawmk3
17_35.rawmk3    18_01.rawmk3    19_03.rawmk3    19_49.rawmk3
17_38.rawmk3    18_04.rawmk3    19_26.rawmk3    19_52.rawmk3


SCAN-LOG
MK3 SCAN-LOG for the above "rawmk3" data, resorted to resemble old format.
    16:57       17:12
    17:18       17:20       17:23       17:30       17:32
    17:35       17:38       17:41       17:44       17:47
    17:50       17:52       17:55       17:58       18:01
    18:04       18:07=c     18:10       18:13=c     18:16
    18:19=c     18:22       18:41=c     18:44       18:47=c
    18:50       18:53=c     18:56       19:00       19:03
    19:26       19:29       19:32       19:35       19:37
    19:40       19:43       19:46       19:49       19:52
  0 ERRORS
OK
```