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-------------------------------------------------------------------------------
                  Mauna Loa Solar Observatory Observer's Log
-------------------------------------------------------------------------------
         Sat Jun  6 16:55:49 GMT 1998
Year: 98  Doy: 157
Observer: koon
WEATHER COMMENT: Sat Jun  6 16:55:49 GMT 1998
Clear sky, no wind, temp=50 F.
Sat Jun  6 16:56:19 GMT 1998    CHIP     Startup--Initializing new tape
Sat Jun  6 17:02:48 GMT 1998    MKIII    Start Patrol
Sat Jun  6 17:02:55 GMT 1998    PICS     Start Patrol
**PSPT PROBLEM**: Sat Jun  6 17:13:27 GMT 1998
Trying to sort out data handling weirdnesses.  Can't start observing until
problems are resolved.
Sat Jun  6 17:14:56 GMT 1998    CHIP     CHIP Start Patrol
LOW-L COMMENT: Sat Jun  6 17:38:22 GMT 1998
L00521 popped out of drive #0 as it should have.  Data are now going to the
new Test Drive #1.  Cleaned drive #0 and installed L00523.
Sat Jun  6 18:01:05 GMT 1998    CHIP     Bias
Sat Jun  6 18:02:07 GMT 1998    CHIP     End Bias
Sat Jun  6 18:02:20 GMT 1998    CHIP     Water
Sat Jun  6 18:02:20 GMT 1998    CHIP     Water
Sat Jun  6 18:03:05 GMT 1998    CHIP     End Water
Sat Jun  6 18:03:15 GMT 1998    CHIP     Velocity
Sat Jun  6 18:03:46 GMT 1998    PICS     End Flat
Sat Jun  6 18:04:32 GMT 1998    CHIP     End Velocity
**PSPT PROBLEM**: Sat Jun  6 18:09:35 GMT 1998
I started observing.  The old problem of the backup routine getting confused
happened to Eric again yesterday.  We need to modify that routine so it
keeps track of previous backups (at the very least) or we may lose data.
I'll ask Haosheng about it.
Sat Jun  6 19:02:09 GMT 1998    CHIP     Bias
Sat Jun  6 19:02:26 GMT 1998    PICS     Flat
Sat Jun  6 19:03:23 GMT 1998    CHIP     End Bias
Sat Jun  6 19:03:33 GMT 1998    CHIP     Water
Sat Jun  6 19:03:53 GMT 1998    PICS     End Flat
Sat Jun  6 19:04:20 GMT 1998    CHIP     End Water
Sat Jun  6 19:04:34 GMT 1998    CHIP     Velocity
Sat Jun  6 19:05:58 GMT 1998    CHIP     End Velocity
Sat Jun  6 20:00:24 GMT 1998    PICS     Flat
Sat Jun  6 20:01:05 GMT 1998    CHIP     Gain
Sat Jun  6 20:01:50 GMT 1998    PICS     End Flat
Sat Jun  6 20:07:10 GMT 1998    CHIP     End Gain
Sat Jun  6 20:07:20 GMT 1998    CHIP     Bias
Sat Jun  6 20:08:17 GMT 1998    CHIP     End Bias
Sat Jun  6 20:08:31 GMT 1998    CHIP     Water
Sat Jun  6 20:09:17 GMT 1998    CHIP     End Water
Sat Jun  6 20:09:27 GMT 1998    CHIP     Velocity
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Sat Jun  6 20:10:55 GMT 1998    CHIP      End Velocity
COMMENT: Sat Jun  6 20:18:39 GMT 1998
Extended the dome slot.
Sat Jun  6 21:00:24 GMT 1998    PICS      Flat
Sat Jun  6 21:01:03 GMT 1998    CHIP      Bias
Sat Jun  6 21:01:52 GMT 1998    PICS      End Flat
Sat Jun  6 21:02:08 GMT 1998    CHIP      End Bias
Sat Jun  6 21:02:18 GMT 1998    CHIP      Water
Sat Jun  6 21:03:00 GMT 1998    CHIP      End Water
Sat Jun  6 21:03:14 GMT 1998    CHIP      Velocity
Sat Jun  6 21:04:35 GMT 1998    CHIP      End Velocity
Sat Jun  6 22:01:24 GMT 1998    PICS      Flat
Sat Jun  6 22:02:05 GMT 1998    CHIP      Bias
Sat Jun  6 22:02:50 GMT 1998    PICS      End Flat
Sat Jun  6 22:03:07 GMT 1998    CHIP      End Bias
Sat Jun  6 22:03:16 GMT 1998    CHIP      Water
Sat Jun  6 22:04:03 GMT 1998    CHIP      End Water
Sat Jun  6 22:04:17 GMT 1998    CHIP      Velocity
Sat Jun  6 22:05:33 GMT 1998    CHIP      End Velocity
Sat Jun  6 22:20:40 GMT 1998    PICS      End Patrol
Sat Jun  6 22:23:35 GMT 1998    CHIP      CHIP End Patrol
MKIII COMMENT: Sat Jun  6 22:46:43 GMT 1998
Finished routing and tying in the new Dark Shutter and ND Filter mechanism
cables, and removed the old cables.
Sat Jun  6 22:50:39 GMT 1998    CHIP      ending tape
COMMENT: Sat Jun  6 22:56:29 GMT 1998

TAPES:
******
MKIII: H01839
PICS: P01210
CHIP: C00603
LOWL: L00522 in Test Drive #1

Sat Jun  6 22:57:26 GMT 1998
        MkIII


17_02.rawmk3    18_07.rawmk3    19_21.rawmk3    20_25.rawmk3    21_29.rawmk3
17_05.rawmk3    18_10.rawmk3    19_24.rawmk3    20_28.rawmk3    21_32.rawmk3
17_08.rawmk3    18_16.rawmk3    19_27.rawmk3    20_31.rawmk3    21_35.rawmk3
17_11.rawmk3    18_22.rawmk3    19_30.rawmk3    20_34.rawmk3    21_38.rawmk3
17_14.rawmk3    18_28.rawmk3    19_32.rawmk3    20_37.rawmk3    21_41.rawmk3
17_17.rawmk3    18_31.rawmk3    19_35.rawmk3    20_40.rawmk3    21_44.rawmk3
17_20.rawmk3    18_34.rawmk3    19_38.rawmk3    20_43.rawmk3    21_47.rawmk3
17_23.rawmk3    18_37.rawmk3    19_41.rawmk3    20_46.rawmk3    21_50.rawmk3
17_26.rawmk3    18_40.rawmk3    19_44.rawmk3    20_48.rawmk3    21_53.rawmk3
17_29.rawmk3    18_43.rawmk3    19_47.rawmk3    20_51.rawmk3    21_56.rawmk3
17_32.rawmk3    18_46.rawmk3    19_50.rawmk3    20_54.rawmk3    21_59.rawmk3
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17_35.rawmk3    18_49.rawmk3    19_53.rawmk3    20_57.rawmk3    22_02.rawmk3
17_38.rawmk3    18_52.rawmk3    19_56.rawmk3    21_00.rawmk3    22_05.rawmk3
17_41.rawmk3    18_54.rawmk3    19_59.rawmk3    21_03.rawmk3    22_07.rawmk3
17_43.rawmk3    18_57.rawmk3    20_02.rawmk3    21_06.rawmk3    22_10.rawmk3
17_46.rawmk3    19_00.rawmk3    20_05.rawmk3    21_09.rawmk3    22_13.rawmk3
17_49.rawmk3    19_03.rawmk3    20_08.rawmk3    21_12.rawmk3    22_16.rawmk3
17_52.rawmk3    19_06.rawmk3    20_10.rawmk3    21_15.rawmk3    22_19.rawmk3
17_55.rawmk3    19_09.rawmk3    20_13.rawmk3    21_18.rawmk3    22_22.rawmk3
17_58.rawmk3    19_12.rawmk3    20_16.rawmk3    21_21.rawmk3    c18_13.rawmk3
18_01.rawmk3    19_15.rawmk3    20_19.rawmk3    21_24.rawmk3    c18_19.rawmk3
18_04.rawmk3    19_18.rawmk3    20_22.rawmk3    21_26.rawmk3    c18_25.rawmk3
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