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--------------------------------------------------------------------------------
                Mauna Loa Solar Observatory Observer's Log
--------------------------------------------------------------------------------
          Sat Jul  5 16:53:47 GMT 1997
Year: 97  Doy: 186
Observer: koon
WEATHER COMMENT: Sat Jul  5 16:53:53 GMT 1997
Thin to thick cirrostratus overcast, no wind, temp=48 F.
Sat Jul  5 16:54:35 GMT 1997     CHIP      Startup--Initializing new tape
Sat Jul  5 16:57:51 GMT 1997     dPMon     Start Patrol
Sat Jul  5 16:57:54 GMT 1997     CHIP      CHIP Start Patrol
Sat Jul  5 17:01:01 GMT 1997     dPMon     Flat
Sat Jul  5 17:01:56 GMT 1997     dPMon     End Flat
Sat Jul  5 17:02:38 GMT 1997     CHIP      Bias
Sat Jul  5 17:03:30 GMT 1997     CHIP      End Bias
Sat Jul  5 17:03:38 GMT 1997     CHIP      Water
Sat Jul  5 17:04:07 GMT 1997     CHIP      End Water
Sat Jul  5 18:00:56 GMT 1997     dPMon     Flat
Sat Jul  5 18:01:51 GMT 1997     dPMon     End Flat
Sat Jul  5 18:02:02 GMT 1997     CHIP      Bias
Sat Jul  5 18:02:46 GMT 1997     CHIP      End Bias
Sat Jul  5 18:02:57 GMT 1997     CHIP      Water
Sat Jul  5 18:03:27 GMT 1997     CHIP      End Water
Sat Jul  5 18:37:36 GMT 1997     dPMon     End Patrol
DPMON COMMENT: Sat Jul  5 18:37:40 GMT 1997
Pausing since the cirrostratus is getting too thick to get data.
Sat Jul  5 19:01:09 GMT 1997     CHIP      Bias
Sat Jul  5 19:01:53 GMT 1997     CHIP      End Bias
Sat Jul  5 19:02:00 GMT 1997     CHIP      Water
Sat Jul  5 19:02:29 GMT 1997     CHIP      End Water
Sat Jul  5 20:03:02 GMT 1997     CHIP      Gain
Sat Jul  5 20:07:08 GMT 1997     CHIP      End Gain
Sat Jul  5 20:07:15 GMT 1997     CHIP      Bias
Sat Jul  5 20:07:54 GMT 1997     CHIP      End Bias
Sat Jul  5 20:08:01 GMT 1997     CHIP      Water
Sat Jul  5 20:08:27 GMT 1997     CHIP      End Water
WEATHER COMMENT: Sat Jul  5 20:57:14 GMT 1997
Thick orographic clouds moving over from the West.
Sat Jul  5 21:03:21 GMT 1997     CHIP      Bias
Sat Jul  5 21:04:08 GMT 1997     CHIP      End Bias
WEATHER COMMENT: Sat Jul  5 21:03:21 GMT 1997
Thick orographics have moved in, closing down to to possibility of fog and
rain.
Sat Jul  5 21:04:14 GMT 1997     CHIP      Water
Sat Jul  5 21:04:48 GMT 1997     CHIP      End Water
Sat Jul  5 21:12:27 GMT 1997     CHIP      ending tape
COMMENT: Sat Jul  5 21:11:08 GMT 1997
Activity report:
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QP: 132; 221; 250; 297.

TAPES:
******
MKIII: No data due to computer problem.
DPMON: P00930
CHIP: C00350
LOWL: L00463 in drive #0
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