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--------------------------------------------------------------------------------
                 Mauna Loa Solar Observatory Observer's Log
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          Sun Dec 19 17:32:59 GMT 1999
Year: 99  Doy: 353
Observer: koon
WEATHER COMMENT: Sun Dec 19 17:33:00 GMT 1999
Clear sky, wind=10 mph from the South, temp=30 F.
Sun Dec 19 17:33:41 GMT 1999     CHIP     Startup--Initializing new tape
Sun Dec 19 17:39:12 GMT 1999     MKIV     Start Patrol
Sun Dec 19 17:39:23 GMT 1999     CHIP     CHIP Start Patrol
Sun Dec 19 17:39:23 GMT 1999     CHIP     CHIP Start Patrol
Sun Dec 19 18:01:03 GMT 1999     CHIP     Bias
Sun Dec 19 18:02:07 GMT 1999     CHIP     End Bias
Sun Dec 19 18:02:28 GMT 1999     CHIP     Water
Sun Dec 19 18:02:48 GMT 1999     PICS     Flat
Sun Dec 19 18:03:13 GMT 1999     CHIP     End Water
Sun Dec 19 18:05:25 GMT 1999     PICS     End Flat
Sun Dec 19 19:01:08 GMT 1999     CHIP     Bias
Sun Dec 19 19:02:20 GMT 1999     CHIP     End Bias
Sun Dec 19 19:02:38 GMT 1999     CHIP     Water
Sun Dec 19 19:03:20 GMT 1999     CHIP     End Water
Sun Dec 19 20:01:01 GMT 1999     CHIP     Gain
Sun Dec 19 20:06:55 GMT 1999     CHIP     End Gain
Sun Dec 19 20:07:16 GMT 1999     CHIP     Bias
Sun Dec 19 20:08:14 GMT 1999     CHIP     End Bias
Sun Dec 19 20:08:25 GMT 1999     CHIP     Water
Sun Dec 19 20:09:11 GMT 1999     CHIP     End Water
WEATHER COMMENT: Sun Dec 19 20:18:23 GMT 1999
Some cirrus clouds are passing by, and orographic clouds are starting to form.
Sun Dec 19 21:01:02 GMT 1999     CHIP     Bias
Sun Dec 19 21:02:06 GMT 1999     CHIP     End Bias
Sun Dec 19 21:02:17 GMT 1999     CHIP     Water
Sun Dec 19 21:03:00 GMT 1999     CHIP     End Water
WEATHER COMMENT: Sun Dec 19 21:39:34 GMT 1999
Orographic clouds have moved in.
Sun Dec 19 21:49:59 GMT 1999     PICS     End Patrol
WEATHER COMMENT: Sun Dec 19 21:51:25 GMT 1999
Clouds are now very thick and ominous looking, closing down.
Sun Dec 19 21:51:48 GMT 1999     CHIP     CHIP End Patrol
Sun Dec 19 21:53:36 GMT 1999     CHIP     ending tape
COMMENT: Sun Dec 19 22:14:16 GMT 1999

TAPES:
******
MKIV: 99353
CHIP: C00994
PICS: P01618
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LOWL: L00653 in drive #1

Sun Dec 19 22:15:20 GMT 1999
        MkIV


17_39.rawmk4    18_36.rawmk4    19_29.rawmk4    20_20.rawmk4    21_11.rawmk4
17_42.rawmk4    18_42.rawmk4    19_32.rawmk4    20_23.rawmk4    21_14.rawmk4
17_45.rawmk4    18_45.rawmk4    19_35.rawmk4    20_26.rawmk4    21_17.rawmk4
17_48.rawmk4    18_48.rawmk4    19_38.rawmk4    20_29.rawmk4    21_20.rawmk4
17_51.rawmk4    18_51.rawmk4    19_41.rawmk4    20_32.rawmk4    21_23.rawmk4
17_54.rawmk4    18_54.rawmk4    19_44.rawmk4    20_35.rawmk4    21_26.rawmk4
17_57.rawmk4    18_57.rawmk4    19_47.rawmk4    20_38.rawmk4    21_29.rawmk4
18_00.rawmk4    19_00.rawmk4    19_50.rawmk4    20_41.rawmk4    21_32.rawmk4
18_03.rawmk4    19_03.rawmk4    19_53.rawmk4    20_44.rawmk4    21_35.rawmk4
18_06.rawmk4    19_06.rawmk4    19_56.rawmk4    20_47.rawmk4    21_38.rawmk4
18_09.rawmk4    19_09.rawmk4    19_59.rawmk4    20_50.rawmk4    21_41.rawmk4
18_12.rawmk4    19_12.rawmk4    20_02.rawmk4    20_53.rawmk4    21_44.rawmk4
18_14.rawmk4    19_15.rawmk4    20_05.rawmk4    20_56.rawmk4    21_47.rawmk4
18_17.rawmk4    19_18.rawmk4    20_08.rawmk4    20_59.rawmk4    c18_26.rawmk4
18_20.rawmk4    19_21.rawmk4    20_11.rawmk4    21_02.rawmk4    c18_33.rawmk4
18_23.rawmk4    19_24.rawmk4    20_14.rawmk4    21_05.rawmk4    c18_39.rawmk4
18_29.rawmk4    19_26.rawmk4    20_17.rawmk4    21_08.rawmk4
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