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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:

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MKIV: 99353

CHIP: C00994

PICS: P01618

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	