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Mauna Loa Solar Observatory Observer's Log  
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Thu Dec 9 17:28:11 GMT 1999

Year: 99 Doy: 343

Observer: koon

WEATHER COMMENT: Thu Dec 9 17:28:15 GMT 1999

Foggy, very icy road, wind=15 mph from the SE, temp=34 F.

WEATHER COMMENT: Thu Dec 9 19:41:14 GMT 1999

Fog cleared away, starting instruments.

Thu Dec 9 19:42:51 GMT 1999 CHIP Startup--Initializing new tape

Thu Dec 9 19:45:03 GMT 1999 CHIP CHIP Start Patrol

Thu Dec 9 19:45:03 GMT 1999 CHIP CHIP Start Patrol

Thu Dec 9 20:01:04 GMT 1999 CHIP Gain

Thu Dec 9 20:07:00 GMT 1999 CHIP End Gain

Thu Dec 9 20:07:16 GMT 1999 CHIP Bias

Thu Dec 9 20:08:19 GMT 1999 CHIP End Bias

Thu Dec 9 20:08:37 GMT 1999 CHIP Water

Thu Dec 9 20:09:23 GMT 1999 CHIP End Water

Thu Dec 9 20:25:48 GMT 1999 MKIV Start Patrol

WEATHER COMMENT: Thu Dec 9 20:41:23 GMT 1999

Low clouds are blowing over again, could get fog again.

Thu Dec 9 21:01:01 GMT 1999 CHIP Bias

Thu Dec 9 21:01:59 GMT 1999 CHIP End Bias

Thu Dec 9 21:02:14 GMT 1999 CHIP Water

Thu Dec 9 21:03:01 GMT 1999 CHIP End Water

WEATHER COMMENT: Thu Dec 9 21:12:46 GMT 1999

Fog starting to come in, pausing instruments.

Thu Dec 9 21:16:01 GMT 1999 CHIP CHIP End Patrol

Thu Dec 9 21:16:12 GMT 1999 PICS End Patrol

Thu Dec 9 22:27:03 GMT 1999 CHIP ending tape

WEATHER COMMENT: Thu Dec 9 22:37:25 GMT 1999

Still have clouds and fog blowing over, closing down.

COMMENT: Thu Dec 9 22:37:53 GMT 1999

TAPES:

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MKIV: 99343

CHIP: C00986

PICS: P01611

LOWL: L00651 in drive #1

Thu Dec 9 22:40:18 GMT 1999

MkIV

19\_41.rawmk4 20\_02.rawmk4 20\_34.rawmk4 20\_52.rawmk4 21\_10.rawmk4  
19\_44.rawmk4 20\_08.rawmk4 20\_37.rawmk4 20\_55.rawmk4 c19\_59.rawmk4  
19\_47.rawmk4 20\_14.rawmk4 20\_40.rawmk4 20\_58.rawmk4 c20\_05.rawmk4

19_50.rawmk4	20_25.rawmk4	20_43.rawmk4	21_01.rawmk4	c20_11.rawmk4
19_53.rawmk4	20_28.rawmk4	20_46.rawmk4	21_04.rawmk4	
19_56.rawmk4	20_31.rawmk4	20_49.rawmk4	21_07.rawmk4	