## Mauna Loa Solar Observatory Observer's Log

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Sat Mar 21 17:32:57 GMT 1998

Year: 98 Doy: 080

Observer: koon

WEATHER COMMENT: Sat Mar 21 17:33:07 GMT 1998

Thin to medium cirrostratus, wind=15 mph from the SW, temp=42 F.

COMMENT: Sat Mar 21 17:33:35 GMT 1998

I had to wait while a film crew was filming an Oldsmobile commercial on the road up to MLSO, this should be shown in the USA. There was a new, black Oldsmobile and some kind of black motorcycle, and they had smoke flares going at the side of the road to make it seem more volcanic.

A helicopter was doing some of the filming.

Sat Mar 21 17:36:29 GMT 1998 CHIP Startup--Initializing new tape

Bias

MKIII COMMENT: Sat Mar 21 17:41:13 GMT 1998

Will wait for clouds to clear before starting this.

Mar 21 17:41:14 GMT 1998 PICS Start Patrol

PSPT COMMENT: Sat Mar 21 17:41:33 GMT 1998

Will wait for clouds to clear before starting this.

Sat Mar 21 18:01:17 GMT 1998 PICS Flat

Sat Mar 21 18:02:42 GMT 1998 PICS End Flat

Sat Mar 21 18:03:02 GMT 1998 CHIP

Sat Mar 21 18:04:02 GMT 1998 CHIP End Bias

Sat Mar 21 18:04:10 GMT 1998 CHIP Water

Sat Mar 21 18:04:50 GMT 1998 End Water CHIP

Sat Mar 21 19:01:16 GMT 1998 Flat PICS

Sat Mar 21 19:02:41 GMT 1998 End Flat PICS Bias

Sat Mar 21 19:03:08 GMT 1998 CHIP

Sat Mar 21 19:04:06 GMT 1998 CHIP End Bias

Sat Mar 21 19:04:14 GMT 1998 CHIP Water

Sat Mar 21 19:04:58 GMT 1998 End Water CHIP

Sat Mar 21 20:01:17 GMT 1998 PICS Flat Sat Mar 21 20:02:43 GMT 1998 PICS End Flat

Sat Mar 21 20:03:02 GMT 1998 CHIP Gain

Sat Mar 21 20:08:59 GMT 1998 CHIP End Gain

Sat Mar 21 20:09:07 GMT 1998 Bias CHIP

Sat Mar 21 20:09:59 GMT 1998 End Bias CHIP

Sat Mar 21 20:10:06 GMT 1998 CHIP Water

Sat Mar 21 20:10:44 GMT 1998 End Water CHIP

Sat Mar 21 21:01:16 GMT 1998 PICS Flat

Sat Mar 21 21:02:03 GMT 1998 CHIP Bias

Sat Mar 21 21:02:41 GMT 1998 PICS End Flat

Sat Mar 21 21:03:04 GMT 1998 CHIP End Bias

Sat Mar 21 21:03:11 GMT 1998 CHIP Water Sat Mar 21 21:03:55 GMT 1998 End Water CHIP

Sat Mar 21 21:28:12 GMT 1998 PICS End Patrol

Sat Mar 21 21:28:37 GMT 1998 CHIP CHIP End Patrol WEATHER COMMENT: Sat Mar 21 21:36:55 GMT 1998

Cirrostratus is very thick now.

COMMENT: Sat Mar 21 21:37:13 GMT 1998

Closing down due to clouds.

Sat Mar 21 21:47:22 GMT 1998 CHIP ending tape

COMMENT: Sat Mar 21 21:50:38 GMT 1998

## TAPES: \*\*\*\*

MKIII: Too cloudy for data

PICS: P01146 CHIP: C00535

LOWL: L00502 in drive #0

Sat Mar 21 21:51:45 GMT 1998

MkIII