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Mauna Loa Solar Observatory Observer's Log  
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Fri Jan 29 19:07:23 GMT 1999

Year: 99 Doy: 029

Observer: yasukawa

WEATHER COMMENT: Fri Jan 29 19:12:30 GMT 1999

Cold, clear, brisk southeast wind. Ground in shadows frosty.

ape

COMMENT: Fri Jan 29 19:13:19 GMT 1999

Late start. Had to take wife to airport and deliver kids to school first.

\*\*MLSO PROBLEM\*\*: Fri Jan 29 19:14:01 GMT 1999

No MKIII/IV or PICS observations today. Both instruments down for repair.

LOW-L COMMENT: Fri Jan 29 19:14:35 GMT 1999

lowl time and date OK.

Fri Jan 29 19:15:21 GMT 1999 CHIP CHIP Start Patrol

Fri Jan 29 20:00:51 GMT 1999 CHIP Gain

Fri Jan 29 20:05:15 GMT 1999 CHIP End Gain

Fri Jan 29 20:05:22 GMT 1999 CHIP Bias

Fri Jan 29 20:06:09 GMT 1999 CHIP End Bias

Fri Jan 29 20:06:16 GMT 1999 CHIP Water

Fri Jan 29 20:06:49 GMT 1999 CHIP End Water

Fri Jan 29 21:01:49 GMT 1999 CHIP Bias

Fri Jan 29 21:02:38 GMT 1999 CHIP End Bias

Fri Jan 29 21:02:45 GMT 1999 CHIP Water

Fri Jan 29 21:03:21 GMT 1999 CHIP End Water

Fri Jan 29 22:00:47 GMT 1999 CHIP Bias

Fri Jan 29 22:01:37 GMT 1999 CHIP End Bias

Fri Jan 29 22:01:44 GMT 1999 CHIP Water

Fri Jan 29 22:02:21 GMT 1999 CHIP End Water

LOW-L COMMENT: Fri Jan 29 22:07:43 GMT 1999

Date and time was OK each time I checked.

Fri Jan 29 22:08:36 GMT 1999 CHIP CHIP End Patrol

COMMENT: Fri Jan 29 22:08:50 GMT 1999

Tapes:

No MKIV or PICS data

CHIP: C00771

LOWL: L00577

Fri Jan 29 22:09:52 GMT 1999 CHIP ending tape

Fri Jan 29 22:10:02 GMT 1999

MkIII