## Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Thu Feb 5 17:40:08 GMT 1998 Year: 98 Doy: 036 Observer: koon WEATHER COMMENT: Thu Feb 5 17:40:17 GMT 1998 Medium to thick cirrostratus, wind=10 mph from the West, temp=34 F. MKIII COMMENT: Thu Feb 5 17:40:50 GMT 1998 Will wait for clouds to clear before starting this. PSPT COMMENT: Thu Feb 5 17:41:12 GMT 1998 Will wait for clouds to clear before starting this. Thu Feb 5 17:48:33 GMT 1998 CHIP Startup--Initializing new tape PICS COMMENT: Thu Feb 5 17:49:52 GMT 1998 Will wait for clouds to clear before starting this. LOW-L COMMENT: Thu Feb 5 17:50:32 GMT 1998 Tape L00494 popped out of drive sometime yesterday afternoon, it wasn't supposed to. Removed it and installed L00496 in drive #1. Data were going to L00495 in drive #0, and still are. Thu Feb 5 18:03:02 GMT 1998 CHIP Bias Thu Feb 5 18:03:58 GMT 1998 CHIP End Bias Thu Feb 5 18:04:05 GMT 1998 CHIP Water Thu Feb 5 18:04:44 GMT 1998 CHIP End Water Thu Feb 5 19:02:09 GMT 1998 CHIP Bias Thu Feb 5 19:03:19 GMT 1998 End Bias CHIP Thu Feb 5 19:03:27 GMT 1998 CHIP Water Thu Feb 5 19:04:07 GMT 1998 CHIP End Water PICS COMMENT: Thu Feb 5 19:54:23 GMT 1998 Starting obs with this one. PICS Start Patrol Thu Feb 5 20:02:02 GMT 1998 CHIP Gain Thu Feb 5 20:02:14 GMT 1998 PICS Flat Thu Feb 5 20:03:42 GMT 1998 PICS End Flat Thu Feb 5 20:08:05 GMT 1998 CHIP End Gain Thu Feb 5 20:08:13 GMT 1998 Bias CHIP Thu Feb 5 20:09:06 GMT 1998 End Bias CHIP Thu Feb 5 20:09:13 GMT 1998 CHIP Water Thu Feb 5 20:09:51 GMT 1998 CHIP End Water Thu Feb 5 21:02:02 GMT 1998 CHIP Bias Thu Feb 5 21:02:11 GMT 1998 PICS Flat Thu Feb 5 21:03:07 GMT 1998 CHIP End Bias Thu Feb 5 21:03:15 GMT 1998 Water CHIP Thu Feb 5 21:03:38 GMT 1998 PICS End Flat Thu Feb 5 21:03:59 GMT 1998 CHIP End Water Thu Feb 5 22:02:03 GMT 1998 CHIP Bias Thu Feb 5 22:02:12 GMT 1998 PICS Flat

CHIP

CHIP

End Bias

Water

Thu Feb 5 22:03:05 GMT 1998

Thu Feb 5 22:03:13 GMT 1998

Thu Feb 5 22:03:36 GMT 1998 PICS End Flat Thu Feb 5 22:03:59 GMT 1998 CHIP End Water

COMMENT: Thu Feb 5 22:06:31 GMT 1998

Lost dec guiding on th Spar about 20 minutes ago, I reset the guiders to fix it.

Thu Feb 5 22:41:49 GMT 1998 PICS End Patrol
Thu Feb 5 22:43:41 GMT 1998 CHIP CHIP End Patrol
Thu Feb 5 22:54:47 GMT 1998 CHIP ending tape

COMMENT: Thu Feb 5 23:01:16 GMT 1998

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

MKIII: No data due to clouds.

PICS: P01104 CHIP: C00493

LOWL: L00495 in drive #0

Thu Feb 5 23:03:27 GMT 1998

MkIII