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Mauna Loa Solar Observatory Observer's Log  
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Thu Oct 24 17:02:39 GMT 2002

Year: 02 Doy: 297

Observer: yasukawa

WEATHER COMMENT: Thu Oct 24 17:02:42 GMT 2002

Cool, in moderate to thick cirrostratus overcast, southeast wind.

COMMENT: Thu Oct 24 17:03:16 GMT 2002

Read HELCO meters on the way up here this morning.

Thu Oct 24 17:09:13 GMT 2002 CHIP Start Patrol

Thu Oct 24 17:09:29 GMT 2002 PICS Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Thu Oct 24 17:24:20 GMT 2002

PSPT COMMENT: Thu Oct 24 17:29:28 GMT 2002

Starting daily obs in cirrostratus.

\*\*PSPT PROBLEM\*\*: Thu Oct 24 17:33:54 GMT 2002

Shutter failure. Getting partial images, I do not see the shutter open LED turning on during exposure sequences. Checking things out.

Thu Oct 24 18:00:43 GMT 2002 CHIP LSD

Thu Oct 24 18:02:21 GMT 2002 CHIP End LSD

Thu Oct 24 18:02:28 GMT 2002 CHIP BiasLSD

Thu Oct 24 18:02:54 GMT 2002 PICS Flat

Thu Oct 24 18:03:18 GMT 2002 CHIP End BiasLSD

Thu Oct 24 18:03:24 GMT 2002 CHIP Bias

Thu Oct 24 18:04:14 GMT 2002 CHIP End Bias

Thu Oct 24 18:05:12 GMT 2002 PICS End Flat

\*\*PSPT PROBLEM\*\*: Thu Oct 24 18:10:57 GMT 2002

Uniblitz shutter failed with one blade stuck in the out position.

Removed faulty unit, s/n 1374 and replaced with spare unit s/n 1376.

PSPT working OK now.

\*\*GONG PROBLEM\*\*: Thu Oct 24 18:55:26 GMT 2002

Going down to GONG to reset instrument and data computers. Imaging is red on GUI, Waveplate is not sync'ing.

GONG COMMENT: Thu Oct 24 19:14:43 GMT 2002

Back from GONG.

\*\*\*\* EVENT COMMENT \*\*\*\*: Thu Oct 24 20:56:01 GMT 2002

\*\*\*\* EVENT COMMENT \*\*\*\*: Thu Oct 24 20:56:13 GMT 2002

There was a fast moving flare event on the northwest quadrant of the solar disk between 1757-1847 UT.

Thu Oct 24 22:03:25 GMT 2002 PICS End Patrol

Thu Oct 24 22:05:08 GMT 2002 CHIP End Patrol

PSPT COMMENT: Thu Oct 24 22:05:59 GMT 2002

Stopping PSPT.

Thu Oct 24 22:12:15 GMT 2002

MkIV