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Mauna Loa Solar Observatory Observer's Log  
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Fri Feb 8 17:10:58 GMT 2002

Year: 02 Doy: 039

Observer: yasukawa

WEATHER COMMENT: Fri Feb 8 17:12:45 GMT 2002

Cool, sky very bright, some structure visible toward sun, probably thin cirrus,  
no wind.

MKIV COMMENT: Fri Feb 8 17:13:52 GMT 2002

Removed heating pad from barrel before starting up KCC.

COMMENT: Fri Feb 8 17:15:19 GMT 2002

Waiting for sky tx to clear the dome wall before starting obs.

Fri Feb 8 17:22:58 GMT 2002 CHIP Start Patrol

Fri Feb 8 17:23:10 GMT 2002 PICS Start Patrol

Fri Feb 8 17:29:28 GMT 2002 MKIV Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Feb 8 17:29:56 GMT 2002

PSPT COMMENT: Fri Feb 8 17:30:44 GMT 2002

Start observations.

\*\*MKIV PROBLEM\*\*: Fri Feb 8 17:38:11 GMT 2002

mk4 monitor trace very ratty due to thin cirrus, cannot determine  
heating pad effects.

Fri Feb 8 18:00:58 GMT 2002 CHIP LSD

Fri Feb 8 18:02:24 GMT 2002 PICS Flat

Fri Feb 8 18:03:19 GMT 2002 CHIP End LSD

Fri Feb 8 18:03:35 GMT 2002 CHIP BiasLSD

Fri Feb 8 18:04:35 GMT 2002 CHIP End BiasLSD

Fri Feb 8 18:04:44 GMT 2002 CHIP Bias

Fri Feb 8 18:05:25 GMT 2002 PICS End Flat

Fri Feb 8 18:05:45 GMT 2002 CHIP End Bias

WEATHER COMMENT: Fri Feb 8 18:23:31 GMT 2002

In altostratus overcast.

PSPT COMMENT: Fri Feb 8 18:24:42 GMT 2002

Aborted daily observations.

Fri Feb 8 18:28:49 GMT 2002 MKIV End Patrol

Fri Feb 8 19:02:03 GMT 2002 CHIP LSD

Fri Feb 8 19:04:19 GMT 2002 CHIP End LSD

Fri Feb 8 19:04:27 GMT 2002 CHIP BiasLSD

Fri Feb 8 19:05:17 GMT 2002 CHIP End BiasLSD

Fri Feb 8 19:05:26 GMT 2002 CHIP Bias

Fri Feb 8 19:06:19 GMT 2002 CHIP End Bias

WEATHER COMMENT: Fri Feb 8 19:17:01 GMT 2002

overcast very thick, stopping PICS and CHIP. mk4 and pspt stopped earlier.

\*\*PICS PROBLEM\*\*: Fri Feb 8 19:21:06 GMT 2002

PICS crashed after the 1905 image was taken, apparently. Doing a Kill/Run.

\*\*CHIP PROBLEM\*\*: Fri Feb 8 19:21:53 GMT 2002

CHIP also crashed after the 1900 image. Kill/Run.

COMMENT: Fri Feb 8 19:33:32 GMT 2002

Lost guiding. Repointed and reset guider.

WEATHER COMMENT: Fri Feb 8 20:27:07 GMT 2002

overcast is thinning out a little, restarting PICS and CHIP after doing a Kill/Run cycle on each--Alice fixed some code that caused the last crashes.

Fri Feb 8 20:28:47 GMT 2002 PICS Start Patrol

Fri Feb 8 20:28:50 GMT 2002 CHIP Start Patrol

Fri Feb 8 20:44:58 GMT 2002 MKIV Start Patrol

WEATHER COMMENT: Fri Feb 8 20:48:20 GMT 2002

Cirrus thinned out, restarting mk4.

Fri Feb 8 20:51:09 GMT 2002 MKIV End Patrol

Fri Feb 8 20:51:21 GMT 2002 MKIV Start Cal

Fri Feb 8 21:01:02 GMT 2002 CHIP LSD

Fri Feb 8 21:03:22 GMT 2002 CHIP End LSD

Fri Feb 8 21:03:32 GMT 2002 CHIP BiasLSD

Fri Feb 8 21:04:20 GMT 2002 CHIP End BiasLSD

Fri Feb 8 21:04:34 GMT 2002 CHIP Bias

Fri Feb 8 21:05:24 GMT 2002 CHIP End Bias

Fri Feb 8 21:10:08 GMT 2002 MKIV End Cal

PSPT COMMENT: Fri Feb 8 20:56:00 GMT 2002

Restarted PSPT observations.

PSPT COMMENT: Fri Feb 8 21:59:15 GMT 2002

Stopped observations

Fri Feb 8 22:00:40 GMT 2002 PICS End Patrol

Fri Feb 8 22:01:09 GMT 2002 CHIP LSD

Fri Feb 8 22:03:39 GMT 2002 CHIP End LSD

Fri Feb 8 22:03:48 GMT 2002 CHIP BiasLSD

Fri Feb 8 22:04:30 GMT 2002 MKIV End Patrol

Fri Feb 8 22:04:39 GMT 2002 CHIP End BiasLSD

Fri Feb 8 22:04:52 GMT 2002 CHIP Bias

Fri Feb 8 22:05:41 GMT 2002 CHIP End Bias

MKIV COMMENT: Fri Feb 8 22:05:51 GMT 2002

Placing heating pad, foam-side down, against trough cover over the camera and FLC.

Fri Feb 8 22:07:58 GMT 2002 CHIP End Patrol

Fri Feb 8 22:08:36 GMT 2002

MkIV

17_29.rawmk4	17_59.rawmk4	20_44.rawmk4	21_25.rawmk4	21_55.rawmk4
17_32.rawmk4	18_01.rawmk4	20_47.rawmk4	21_28.rawmk4	21_58.rawmk4
17_35.rawmk4	18_05.rawmk4	20_54.rawmk4	21_31.rawmk4	22_01.rawmk4
17_38.rawmk4	18_07.rawmk4	21_00.rawmk4	21_34.rawmk4	c20_51.rawmk4
17_41.rawmk4	18_10.rawmk4	21_06.rawmk4	21_37.rawmk4	c20_57.rawmk4
17_44.rawmk4	18_13.rawmk4	21_10.rawmk4	21_40.rawmk4	c21_03.rawmk4
17_47.rawmk4	18_16.rawmk4	21_14.rawmk4	21_43.rawmk4	
17_50.rawmk4	18_19.rawmk4	21_17.rawmk4	21_46.rawmk4	
17_53.rawmk4	18_22.rawmk4	21_19.rawmk4	21_49.rawmk4	
17_56.rawmk4	18_25.rawmk4	21_22.rawmk4	21_52.rawmk4	