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Mauna Loa Solar Observatory Observer's Log  
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Mon Feb 28 17:02:26 GMT 2005

Year: 05 Doy: 059

Observer: stueben

WEATHER COMMENT: Mon Feb 28 17:03:13 GMT 2005

Clear, wind southeast 15-20 mph, temp 36F.

\_\_\_\_end\_\_\_\_

ECHO COMMENT: Mon Feb 28 17:07:01 GMT 2005

Time OK.

\_\_\_\_end\_\_\_\_

Mon Feb 28 17:10:41 GMT 2005 CHIP Start Patrol

Mon Feb 28 17:10:58 GMT 2005 PICS Start Patrol

PSPT COMMENT: Mon Feb 28 17:18:38 GMT 2005

Observing.

\_\_\_\_end\_\_\_\_

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Feb 28 17:21:56 GMT 2005

MKIV COMMENT: Mon Feb 28 17:36:05 GMT 2005

Centered O1.

\_\_\_\_end\_\_\_\_

Mon Feb 28 17:36:18 GMT 2005 MKIV Start Patrol

Mon Feb 28 18:00:21 GMT 2005 PICS Flat

Mon Feb 28 18:01:50 GMT 2005 CHIP LSD

Mon Feb 28 18:02:38 GMT 2005 PICS End Flat

Mon Feb 28 18:02:50 GMT 2005 PICS ReStart Patrol

Mon Feb 28 18:03:36 GMT 2005 CHIP End LSD

Mon Feb 28 18:03:46 GMT 2005 CHIP BiasLSD

Mon Feb 28 18:04:41 GMT 2005 CHIP End BiasLSD

Mon Feb 28 18:04:49 GMT 2005 CHIP Bias

Mon Feb 28 18:05:42 GMT 2005 CHIP End Bias

Mon Feb 28 18:05:55 GMT 2005 CHIP ReStart Patrol

MKIV COMMENT: Mon Feb 28 18:35:09 GMT 2005

Centered O1.

\_\_\_\_end\_\_\_\_

Mon Feb 28 18:35:28 GMT 2005 MKIV End Patrol

Mon Feb 28 18:35:33 GMT 2005 MKIV Start Cal

Mon Feb 28 18:54:24 GMT 2005 MKIV End Cal

Mon Feb 28 18:54:30 GMT 2005 MKIV Start Patrol

MKIV COMMENT: Mon Feb 28 19:38:37 GMT 2005

Centered O1 guider.

\_\_\_\_end\_\_\_\_

NICE CHIP IMAGE: 1836

NICE PICSLIMB IMAGE: 1834

NICE PICSDISC IMAGE: 1836

NICE MK4 IMAGE: 1838

MKIV COMMENT: Mon Feb 28 20:31:22 GMT 2005

Centered O1.

\_\_\_end\_\_\_

MKIV COMMENT: Mon Feb 28 21:36:56 GMT 2005

Centered O1.

\_\_\_end\_\_\_

Mon Feb 28 22:25:58 GMT 2005 CHIP End Patrol

Mon Feb 28 22:26:01 GMT 2005 PICS End Patrol

COMMENT: Mon Feb 28 22:26:08 GMT 2005

Reconfiguring dome shutter. CHIP looks like it is getting vignetted by the dome shutter.

\_\_\_end\_\_\_

Mon Feb 28 22:27:01 GMT 2005 MKIV End Patrol

Mon Feb 28 22:32:27 GMT 2005 MKIV Start Patrol

Mon Feb 28 22:32:37 GMT 2005 CHIP Start Patrol

Mon Feb 28 22:32:49 GMT 2005 PICS Start Patrol

MKIV COMMENT: Mon Feb 28 22:35:23 GMT 2005

Centered O1.

\_\_\_end\_\_\_

\*\*PSPT PROBLEM\*\*: Mon Feb 28 22:47:12 GMT 2005

Crashed @ 2231 UT. Restarted.

\_\_\_end\_\_\_

MKIV COMMENT: Mon Feb 28 23:27:35 GMT 2005

Centered O1.

\_\_\_end\_\_\_

\*\*CHIP PROBLEM\*\*: Tue Mar 1 00:00:42 GMT 2005

CHIP has stalled. Trying a Cancel Wait to recover.

\_\_\_end\_\_\_

Tue Mar 1 00:29:13 GMT 2005 CHIP End Patrol

\*\*CHIP PROBLEM\*\*: Tue Mar 1 00:29:24 GMT 2005

Ending Patrol and restarting "Run"

\_\_\_end\_\_\_

Tue Mar 1 00:33:44 GMT 2005 CHIP Start Patrol

MKIV COMMENT: Tue Mar 1 00:35:50 GMT 2005

Centered O1.

\_\_\_end\_\_\_

Tue Mar 1 00:55:07 GMT 2005 CHIP End Patrol

Tue Mar 1 00:55:18 GMT 2005 PICS End Patrol

COMMENT: Tue Mar 1 00:55:15 GMT 2005

Stopping to reconfigure dome shutter.

\_\_\_end\_\_\_

Tue Mar 1 00:56:49 GMT 2005 MKIV End Patrol

Tue Mar 1 01:02:19 GMT 2005 MKIV Start Patrol

MKIV COMMENT: Tue Mar 1 01:02:23 GMT 2005

Centered O1.

\_\_\_end\_\_\_

Tue Mar 1 01:02:23 GMT 2005 CHIP Start Patrol

Tue Mar 1 01:02:27 GMT 2005 PICS Start Patrol

COMMENT: Tue Mar 1 01:23:58 GMT 2005

Declination reset itself, repointed and reset guider.

\_\_\_end\_\_\_

Tue Mar 1 02:28:20 GMT 2005 PICS End Patrol  
Tue Mar 1 02:29:48 GMT 2005 CHIP End Patrol  
Tue Mar 1 02:30:44 GMT 2005 MKIV End Patrol  
Tue Mar 1 02:32:45 GMT 2005

MkIV

00_02.rawmk4	01_55.rawmk4	18_54.rawmk4	20_37.rawmk4	22_23.rawmk4
00_05.rawmk4	01_58.rawmk4	18_57.rawmk4	20_40.rawmk4	22_32.rawmk4
00_08.rawmk4	02_01.rawmk4	19_00.rawmk4	20_43.rawmk4	22_35.rawmk4
00_14.rawmk4	02_04.rawmk4	19_03.rawmk4	20_46.rawmk4	22_38.rawmk4
00_18.rawmk4	02_06.rawmk4	19_06.rawmk4	20_51.rawmk4	22_41.rawmk4
00_21.rawmk4	02_09.rawmk4	19_09.rawmk4	20_55.rawmk4	22_42.rawmk4
00_24.rawmk4	02_12.rawmk4	19_12.rawmk4	20_58.rawmk4	22_46.rawmk4
00_27.rawmk4	02_15.rawmk4	19_15.rawmk4	21_01.rawmk4	22_49.rawmk4
00_29.rawmk4	02_18.rawmk4	19_17.rawmk4	21_04.rawmk4	22_52.rawmk4
00_32.rawmk4	02_21.rawmk4	19_20.rawmk4	21_07.rawmk4	22_55.rawmk4
00_35.rawmk4	02_24.rawmk4	19_23.rawmk4	21_10.rawmk4	22_58.rawmk4
00_38.rawmk4	02_27.rawmk4	19_26.rawmk4	21_13.rawmk4	23_01.rawmk4
00_41.rawmk4	17_36.rawmk4	19_29.rawmk4	21_16.rawmk4	23_04.rawmk4
00_44.rawmk4	17_39.rawmk4	19_32.rawmk4	21_19.rawmk4	23_06.rawmk4
00_47.rawmk4	17_42.rawmk4	19_35.rawmk4	21_22.rawmk4	23_09.rawmk4
00_50.rawmk4	17_45.rawmk4	19_38.rawmk4	21_25.rawmk4	23_12.rawmk4
00_53.rawmk4	17_48.rawmk4	19_41.rawmk4	21_28.rawmk4	23_15.rawmk4
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01_43.rawmk4	18_32.rawmk4	20_25.rawmk4	22_12.rawmk4	23_59.rawmk4
01_46.rawmk4	18_38.rawmk4	20_28.rawmk4	22_15.rawmk4	c18_35.rawmk4
01_49.rawmk4	18_44.rawmk4	20_31.rawmk4	22_17.rawmk4	c18_41.rawmk4
01_52.rawmk4	18_51.rawmk4	20_34.rawmk4	22_20.rawmk4	c18_47.rawmk4