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Mauna Loa Solar Observatory Observer's Log  
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Thu Feb 15 17:17:00 GMT 2007

Year: 07 Doy: 046

Observer: stueben

WEATHER COMMENT: Thu Feb 15 17:17:30 GMT 2007

Clear, wind south 5-10mph, temp 34F.

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

Thu Feb 15 17:24:10 GMT 2007 CHIP Start Patrol

Thu Feb 15 17:24:37 GMT 2007 PICS Start Patrol

SBM COMMENT: Thu Feb 15 17:36:55 GMT 2007

Observing.

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

Thu Feb 15 17:46:43 GMT 2007 MKIV Start Patrol

PSPT COMMENT: Thu Feb 15 17:46:48 GMT 2007

Observing.

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

Thu Feb 15 18:00:52 GMT 2007 CHIP LSD

Thu Feb 15 18:02:03 GMT 2007 PICS Flat

Thu Feb 15 18:02:32 GMT 2007 CHIP End LSD

Thu Feb 15 18:02:41 GMT 2007 CHIP BiasLSD

Thu Feb 15 18:03:37 GMT 2007 CHIP End BiasLSD

Thu Feb 15 18:03:46 GMT 2007 CHIP Bias

Thu Feb 15 18:04:39 GMT 2007 CHIP End Bias

Thu Feb 15 18:04:44 GMT 2007 PICS End Flat

Thu Feb 15 18:04:49 GMT 2007 CHIP ReStart Patrol

Thu Feb 15 18:04:57 GMT 2007 PICS ReStart Patrol

Thu Feb 15 18:28:09 GMT 2007 MKIV End Patrol

Thu Feb 15 18:28:14 GMT 2007 MKIV Start Cal

Thu Feb 15 18:47:01 GMT 2007 MKIV End Cal

Thu Feb 15 18:47:11 GMT 2007 MKIV Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Thu Feb 15 19:12:01 GMT 2007

Thu Feb 15 19:25:21 GMT 2007 PICS End Patrol

Thu Feb 15 19:38:21 GMT 2007 PICS Start Patrol

\*\*MLSO PROBLEM\*\*: Thu Feb 15 19:40:30 GMT 2007

Dome rotation problem. With dome rotation on auto dome would not move past a section of its track which is worn. It also slipped trying to move in either direction with manual control. Managed to back it off the bad spot by prying up on the track with a large screw driver while using manual control, then moved forward past the bad spot and set control back to auto. The worn section of track is near a seam and may need to be replaced.

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

\*\*PSPT PROBLEM\*\*: Thu Feb 15 22:50:12 GMT 2007

Crashed about 2230, killed and restarted.

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

NICE CHIP IMAGE: 1835

NICE PICSDISC IMAGE: 1839

NICE MK4 IMAGE: 1837  
Fri Feb 16 02:29:42 GMT 2007  
Fri Feb 16 02:30:53 GMT 2007  
Fri Feb 16 02:40:12 GMT 2007  
MkIV

CHIP End Patrol  
PICS End Patrol

00_02.rawmk4	01_45.rawmk4	18_58.rawmk4	20_45.rawmk4	22_28.rawmk4
00_05.rawmk4	01_48.rawmk4	19_01.rawmk4	20_48.rawmk4	22_31.rawmk4
00_08.rawmk4	01_51.rawmk4	19_04.rawmk4	20_51.rawmk4	22_34.rawmk4
00_11.rawmk4	01_54.rawmk4	19_07.rawmk4	20_54.rawmk4	22_37.rawmk4
00_14.rawmk4	01_57.rawmk4	19_10.rawmk4	20_57.rawmk4	22_40.rawmk4
00_17.rawmk4	02_00.rawmk4	19_13.rawmk4	21_00.rawmk4	22_43.rawmk4
00_20.rawmk4	02_02.rawmk4	19_16.rawmk4	21_03.rawmk4	22_46.rawmk4
00_22.rawmk4	02_05.rawmk4	19_19.rawmk4	21_06.rawmk4	22_48.rawmk4
00_25.rawmk4	02_08.rawmk4	19_22.rawmk4	21_09.rawmk4	22_51.rawmk4
00_28.rawmk4	02_11.rawmk4	19_25.rawmk4	21_12.rawmk4	22_54.rawmk4
00_31.rawmk4	02_14.rawmk4	19_28.rawmk4	21_15.rawmk4	22_57.rawmk4
00_34.rawmk4	02_17.rawmk4	19_31.rawmk4	21_17.rawmk4	23_00.rawmk4
00_37.rawmk4	02_20.rawmk4	19_34.rawmk4	21_20.rawmk4	23_03.rawmk4
00_40.rawmk4	02_23.rawmk4	19_37.rawmk4	21_23.rawmk4	23_06.rawmk4
00_43.rawmk4	17_46.rawmk4	19_40.rawmk4	21_26.rawmk4	23_09.rawmk4
00_46.rawmk4	17_49.rawmk4	19_43.rawmk4	21_29.rawmk4	23_12.rawmk4
00_49.rawmk4	17_52.rawmk4	19_45.rawmk4	21_32.rawmk4	23_15.rawmk4
00_52.rawmk4	17_55.rawmk4	19_48.rawmk4	21_35.rawmk4	23_18.rawmk4
00_55.rawmk4	17_58.rawmk4	19_51.rawmk4	21_38.rawmk4	23_21.rawmk4
00_58.rawmk4	18_01.rawmk4	19_54.rawmk4	21_41.rawmk4	23_24.rawmk4
01_01.rawmk4	18_04.rawmk4	19_57.rawmk4	21_44.rawmk4	23_27.rawmk4
01_04.rawmk4	18_07.rawmk4	20_00.rawmk4	21_47.rawmk4	23_30.rawmk4
01_07.rawmk4	18_10.rawmk4	20_03.rawmk4	21_50.rawmk4	23_33.rawmk4
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01_12.rawmk4	18_16.rawmk4	20_09.rawmk4	21_56.rawmk4	23_38.rawmk4
01_15.rawmk4	18_19.rawmk4	20_12.rawmk4	21_59.rawmk4	23_41.rawmk4
01_18.rawmk4	18_22.rawmk4	20_15.rawmk4	22_02.rawmk4	23_44.rawmk4
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01_27.rawmk4	18_37.rawmk4	20_27.rawmk4	22_10.rawmk4	23_53.rawmk4
01_30.rawmk4	18_43.rawmk4	20_30.rawmk4	22_13.rawmk4	23_56.rawmk4
01_33.rawmk4	18_47.rawmk4	20_33.rawmk4	22_16.rawmk4	23_59.rawmk4
01_36.rawmk4	18_50.rawmk4	20_36.rawmk4	22_19.rawmk4	c18_28.rawmk4
01_39.rawmk4	18_53.rawmk4	20_39.rawmk4	22_22.rawmk4	c18_34.rawmk4
01_42.rawmk4	18_55.rawmk4	20_42.rawmk4	22_25.rawmk4	c18_40.rawmk4