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Mauna Loa Solar Observatory Observer's Log  
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Tue Apr 27 16:38:17 GMT 2004

Year: 04 Doy: 118

Observer: stueben

WEATHER COMMENT: Tue Apr 27 16:45:33 GMT 2004

Scattered cirrostratus, wind south 5-10mph, temp 40F.

Tue Apr 27 16:47:02 GMT 2004 CHIP Start Patrol

Tue Apr 27 16:47:22 GMT 2004 PICS Start Patrol

ECHO COMMENT: Tue Apr 27 16:54:41 GMT 2004

Time OK.

Tue Apr 27 17:02:25 GMT 2004 MKIV Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Tue Apr 27 17:05:09 GMT 2004

PSPT COMMENT: Tue Apr 27 17:10:39 GMT 2004

Observing.

MKIV COMMENT: Tue Apr 27 17:11:23 GMT 2004

Centered 01 guider.

Tue Apr 27 18:02:04 GMT 2004 PICS Flat

Tue Apr 27 18:02:50 GMT 2004 CHIP LSD

Tue Apr 27 18:04:27 GMT 2004 PICS End Flat

Tue Apr 27 18:04:37 GMT 2004 CHIP End LSD

Tue Apr 27 18:04:46 GMT 2004 CHIP BiasLSD

Tue Apr 27 18:05:41 GMT 2004 CHIP End BiasLSD

Tue Apr 27 18:05:49 GMT 2004 CHIP Bias

WEATHER COMMENT: Tue Apr 27 18:05:06 GMT 2004

Cirrus too thick for Mk4 observation. Idling Mk4.

Tue Apr 27 18:06:42 GMT 2004 CHIP End Bias

Tue Apr 27 18:07:25 GMT 2004 MKIV End Patrol

Tue Apr 27 18:31:53 GMT 2004 MKIV Start Patrol

Tue Apr 27 18:38:02 GMT 2004 MKIV End Patrol

Tue Apr 27 19:34:45 GMT 2004 MKIV Start Patrol

WEATHER COMMENT: Tue Apr 27 19:36:21 GMT 2004

Cirrus has thinned some, but orographic clouds are beginning to form.

Tue Apr 27 20:08:44 GMT 2004 CHIP End Patrol

Tue Apr 27 20:08:56 GMT 2004 PICS End Patrol

Tue Apr 27 20:15:39 GMT 2004 CHIP Start Patrol

Tue Apr 27 20:15:53 GMT 2004 PICS Start Patrol

Tue Apr 27 20:16:11 GMT 2004 MKIV Start Patrol

COMMENT: Tue Apr 27 20:16:36 GMT 2004

Reconfigured dome shutter.

Tue Apr 27 20:34:03 GMT 2004 MKIV End Patrol

WEATHER COMMENT: Tue Apr 27 20:34:01 GMT 2004

wl

Mk4 idled due to clouds.

WEATHER COMMENT: Tue Apr 27 20:43:56 GMT 2004

Blowing fog. Closed domes and idled instruments.

Tue Apr 27 21:34:46 GMT 2004 CHIP End Patrol

Tue Apr 27 21:35:36 GMT 2004 PICS End Patrol  
 Tue Apr 27 22:01:16 GMT 2004 MKIV Start Patrol  
 Tue Apr 27 22:01:41 GMT 2004 CHIP Start Patrol  
 WEATHER COMMENT: Tue Apr 27 22:02:33 GMT 2004  
 Fog has cleared, instruments restarted.  
 Tue Apr 27 22:18:29 GMT 2004 PICS Start Patrol  
 \*\*PSPT PROBLEM\*\*: Tue Apr 27 22:23:09 GMT 2004  
 Crashed at 22:07UT at "dome ephm". Killed and restarted.  
 MKIV COMMENT: Tue Apr 27 22:36:56 GMT 2004  
 Centered 01 guider.  
 Wed Apr 28 00:00:44 GMT 2004 CHIP End Patrol  
 Wed Apr 28 00:04:45 GMT 2004 MKIV End Patrol  
 Wed Apr 28 00:05:06 GMT 2004 PICS End Patrol  
 Wed Apr 28 00:18:30 GMT 2004 MKIV Start Patrol  
 Wed Apr 28 00:18:50 GMT 2004 CHIP Start Patrol  
 Wed Apr 28 00:19:07 GMT 2004 PICS Start Patrol  
 MKIV COMMENT: Wed Apr 28 01:02:37 GMT 2004  
 Centered 01 guider.  
 Wed Apr 28 01:26:43 GMT 2004 PICS End Patrol  
 Wed Apr 28 01:26:44 GMT 2004 CHIP End Patrol  
 Wed Apr 28 01:29:15 GMT 2004 MKIV End Patrol  
 Wed Apr 28 01:35:48 GMT 2004 MKIV Start Patrol  
 Wed Apr 28 01:36:08 GMT 2004 CHIP Start Patrol  
 Wed Apr 28 01:36:22 GMT 2004 PICS Start Patrol  
 COMMENT: Wed Apr 28 01:38:15 GMT 2004  
 Reconfigured dome shutter.  
 Wed Apr 28 02:29:02 GMT 2004 MKIV End Patrol  
 Wed Apr 28 02:28:49 GMT 2004 PICS End Patrol  
 Wed Apr 28 02:29:04 GMT 2004 CHIP End Patrol  
 Wed Apr 28 02:38:02 GMT 2004

MkIV

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

01_02.rawmk4	02_22.rawmk4	18_34.rawmk4	22_21.rawmk4	23_35.rawmk4
01_05.rawmk4	02_25.rawmk4	19_34.rawmk4	22_24.rawmk4	23_38.rawmk4
01_08.rawmk4	17_02.rawmk4	19_40.rawmk4	22_27.rawmk4	23_41.rawmk4
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01_20.rawmk4	17_14.rawmk4	19_53.rawmk4	22_39.rawmk4	23_52.rawmk4
01_23.rawmk4	17_17.rawmk4	19_56.rawmk4	22_42.rawmk4	23_55.rawmk4
01_26.rawmk4	17_20.rawmk4	19_59.rawmk4	22_45.rawmk4	23_58.rawmk4