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Mauna Loa Solar Observatory Observer's Log  
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Tue Jul 31 16:27:52 GMT 2007

Year: 07 Doy: 212

Observer: stueben

WEATHER COMMENT: Tue Jul 31 16:28:13 GMT 2007

Scattered cirrus and altocumulus, wind south 5 mph, temp 42F.

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

Tue Jul 31 16:42:06 GMT 2007 CHIP Start Patrol

Tue Jul 31 16:43:30 GMT 2007 PICS Start Patrol

PSPT COMMENT: Tue Jul 31 16:49:24 GMT 2007

Observing.

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

Tue Jul 31 16:55:14 GMT 2007 MKIV Start Patrol

Tue Jul 31 17:19:04 GMT 2007 PICS End Patrol

Tue Jul 31 17:19:09 GMT 2007 CHIP End Patrol

Tue Jul 31 17:25:08 GMT 2007 CHIP Start Patrol

Tue Jul 31 17:27:24 GMT 2007 PICS Start Patrol

\*\*PICS PROBLEM\*\* : Tue Jul 31 17:28:05 GMT 2007

PICS and CHIP stalled about 1700UT, killed and restarted.

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

Tue Jul 31 18:01:13 GMT 2007 PICS Flat

Tue Jul 31 18:01:54 GMT 2007 CHIP LSD

Tue Jul 31 18:03:28 GMT 2007 PICS End Flat

Tue Jul 31 18:03:38 GMT 2007 PICS ReStart Patrol

Tue Jul 31 18:03:45 GMT 2007 CHIP End LSD

Tue Jul 31 18:04:00 GMT 2007 CHIP BiasLSD

Tue Jul 31 18:05:04 GMT 2007 CHIP End BiasLSD

Tue Jul 31 18:05:13 GMT 2007 CHIP Bias

Tue Jul 31 18:06:05 GMT 2007 CHIP End Bias

Tue Jul 31 18:06:12 GMT 2007 CHIP ReStart Patrol

Tue Jul 31 18:07:10 GMT 2007 MKIV End Patrol

Tue Jul 31 18:07:17 GMT 2007 MKIV Start Cal

Tue Jul 31 18:25:58 GMT 2007 MKIV End Cal

Tue Jul 31 18:26:05 GMT 2007 MKIV Start Patrol

Tue Jul 31 18:44:08 GMT 2007 MKIV End Patrol

Tue Jul 31 18:47:41 GMT 2007 CHIP End Patrol

Tue Jul 31 18:48:05 GMT 2007 PICS End Patrol

WEATHER COMMENT: Tue Jul 31 18:49:20 GMT 2007

In dense altostratus, instruments idled.

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

Tue Jul 31 19:09:37 GMT 2007 CHIP Start Patrol

Tue Jul 31 19:12:37 GMT 2007 PICS Start Patrol

WEATHER COMMENT: Tue Jul 31 19:13:19 GMT 2007

Clouds have thinned, restarting all except Mk4.

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

Tue Jul 31 19:56:11 GMT 2007 CHIP End Patrol

Tue Jul 31 19:56:28 GMT 2007 PICS End Patrol

WEATHER COMMENT: Tue Jul 31 19:57:59 GMT 2007

Clouds are denser again, instruments idled.

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

Tue Jul 31 20:23:00 GMT 2007 CHIP Start Patrol

Tue Jul 31 20:25:16 GMT 2007 PICS Start Patrol

Tue Jul 31 21:13:56 GMT 2007 CHIP End Patrol

Tue Jul 31 21:14:13 GMT 2007 PICS End Patrol

WEATHER COMMENT: Tue Jul 31 21:15:07 GMT 2007

In orographic clouds, instruments idled.

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

NICE CHIP IMAGE: 1746

NICE PICSDISC IMAGE: 1745

NICE PICSLIMB IMAGE: 1746

NICE MK4 IMAGE: 1743

Wed Aug 1 00:20:09 GMT 2007

MkIV

16_58.rawmk4	17_18.rawmk4	17_43.rawmk4	18_03.rawmk4	18_34.rawmk4
17_01.rawmk4	17_21.rawmk4	17_46.rawmk4	18_10.rawmk4	18_37.rawmk4
17_04.rawmk4	17_27.rawmk4	17_49.rawmk4	18_16.rawmk4	18_40.rawmk4
17_07.rawmk4	17_31.rawmk4	17_52.rawmk4	18_22.rawmk4	c18_07.rawmk4
17_10.rawmk4	17_34.rawmk4	17_54.rawmk4	18_26.rawmk4	c18_13.rawmk4
17_12.rawmk4	17_37.rawmk4	17_57.rawmk4	18_29.rawmk4	c18_19.rawmk4