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Mauna Loa Solar Observatory Observer's Log  
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Mon Nov 30 16:57:14 GMT 2009

Year: 09 Doy: 334

Observer: stueben

WEATHER COMMENT: Mon Nov 30 16:58:45 GMT 2009

Overcast at present, wind calm, temp 33F. Small amount of snow fell overnight.

Awaiting clearer skies before opening domes.

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

WEATHER COMMENT: Mon Nov 30 17:38:02 GMT 2009

Some clearing, starting up.

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

Mon Nov 30 17:40:56 GMT 2009 CHIP Start Patrol

Mon Nov 30 17:41:14 GMT 2009 PICS Start Patrol

Mon Nov 30 17:45:54 GMT 2009 MKIV Start Patrol

PSPT COMMENT: Mon Nov 30 17:49:25 GMT 2009

Observing.

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

Mon Nov 30 18:02:43 GMT 2009 CHIP LSD

Mon Nov 30 18:03:05 GMT 2009 PICS Flat

Mon Nov 30 18:04:13 GMT 2009 CHIP End LSD

Mon Nov 30 18:04:22 GMT 2009 CHIP BiasLSD

Mon Nov 30 18:05:12 GMT 2009 CHIP End BiasLSD

Mon Nov 30 18:05:20 GMT 2009 CHIP Bias

Mon Nov 30 18:05:24 GMT 2009 PICS End Flat

Mon Nov 30 18:05:36 GMT 2009 PICS ReStart Patrol

Mon Nov 30 18:06:06 GMT 2009 CHIP End Bias

Mon Nov 30 18:06:14 GMT 2009 CHIP ReStart Patrol

Mon Nov 30 18:10:36 GMT 2009 MKIV Start Cal

Mon Nov 30 18:29:19 GMT 2009 MKIV End Cal

Mon Nov 30 18:29:25 GMT 2009 MKIV Start Patrol

Mon Nov 30 23:00:41 GMT 2009 CHIP LSD

Mon Nov 30 23:02:14 GMT 2009 CHIP End LSD

Mon Nov 30 23:02:23 GMT 2009 CHIP BiasLSD

Mon Nov 30 23:02:57 GMT 2009 CHIP End BiasLSD

Mon Nov 30 23:03:08 GMT 2009 CHIP Bias

Mon Nov 30 23:03:58 GMT 2009 CHIP End Bias

Mon Nov 30 23:04:10 GMT 2009 CHIP ReStart Patrol

WEATHER COMMENT: Tue Dec 1 00:24:30 GMT 2009

Orographic clouds are beginning to degrade images.

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

Tue Dec 1 00:26:24 GMT 2009 CHIP End Patrol

Tue Dec 1 00:27:03 GMT 2009 PICS End Patrol

Tue Dec 1 00:30:17 GMT 2009 MKIV End Patrol

WEATHER COMMENT: Tue Dec 1 00:32:41 GMT 2009

In clouds, blowing fog nearby. Instruments idled and domes closed.

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

GONG COMMENT: Tue Dec 1 00:39:50 GMT 2009  
Performed weekly pm.

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

NICE CHIP IMAGE: 1759

NICE PICSDISC IMAGE: 1802

NICE PICSLIMB IMAGE: 1759

NICE MK4 IMAGE: 1800

Tue Dec 1 01:43:36 GMT 2009

MkIV

00_00.rawmk4	18_49.rawmk4	20_13.rawmk4	21_32.rawmk4	22_55.rawmk4
00_02.rawmk4	18_52.rawmk4	20_15.rawmk4	21_35.rawmk4	22_58.rawmk4
00_05.rawmk4	18_55.rawmk4	20_18.rawmk4	21_38.rawmk4	23_01.rawmk4
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00_11.rawmk4	19_01.rawmk4	20_24.rawmk4	21_44.rawmk4	23_07.rawmk4
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17_45.rawmk4	19_16.rawmk4	20_39.rawmk4	22_02.rawmk4	23_21.rawmk4
17_48.rawmk4	19_19.rawmk4	20_42.rawmk4	22_05.rawmk4	23_24.rawmk4
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17_57.rawmk4	19_28.rawmk4	20_51.rawmk4	22_14.rawmk4	23_33.rawmk4
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18_44.rawmk4	20_06.rawmk4	21_26.rawmk4	22_49.rawmk4	
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