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Mauna Loa Solar Observatory Observer's Log  
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Mon Dec 27 17:09:16 GMT 2004

Year: 04 Doy: 362

Observer: stueben

WEATHER COMMENT: Mon Dec 27 17:09:55 GMT 2004

Clear, wind south 10 mph, temp 38F.

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

Mon Dec 27 17:17:49 GMT 2004 PICS Start Patrol

Mon Dec 27 17:18:39 GMT 2004 CHIP Start Patrol

ECHO COMMENT: Mon Dec 27 17:34:42 GMT 2004

Time OK.

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

PSPT COMMENT: Mon Dec 27 17:50:21 GMT 2004

Observing.

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

MKIV COMMENT: Mon Dec 27 17:50:59 GMT 2004

Centered 01 guider.

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

Mon Dec 27 17:51:35 GMT 2004 MKIV Start Patrol

Mon Dec 27 18:00:27 GMT 2004 PICS Flat

Mon Dec 27 18:00:54 GMT 2004 CHIP LSD

Mon Dec 27 18:02:45 GMT 2004 CHIP End LSD

Mon Dec 27 18:02:53 GMT 2004 CHIP BiasLSD

Mon Dec 27 18:02:56 GMT 2004 PICS End Flat

Mon Dec 27 18:03:05 GMT 2004 PICS ReStart Patrol

Mon Dec 27 18:03:49 GMT 2004 CHIP End BiasLSD

Mon Dec 27 18:04:00 GMT 2004 CHIP Bias

Mon Dec 27 18:04:54 GMT 2004 CHIP End Bias

Mon Dec 27 18:05:02 GMT 2004 CHIP ReStart Patrol

MKIV COMMENT: Mon Dec 27 18:47:27 GMT 2004

Centered 01 guider.

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

Mon Dec 27 18:50:38 GMT 2004 MKIV End Patrol

Mon Dec 27 18:50:43 GMT 2004 MKIV Start Cal

Mon Dec 27 19:09:32 GMT 2004 MKIV End Cal

Mon Dec 27 19:09:40 GMT 2004 MKIV Start Patrol

MKIV COMMENT: Mon Dec 27 20:12:22 GMT 2004

Centered 01 guider.

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

Mon Dec 27 20:55:12 GMT 2004 CHIP End Patrol

Mon Dec 27 20:55:33 GMT 2004 PICS End Patrol

Mon Dec 27 20:57:24 GMT 2004 MKIV End Patrol

WEATHER COMMENT: Mon Dec 27 20:56:39 GMT 2004

Orographic clouds have come up rapidly, instruments idled.

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

WEATHER COMMENT: Mon Dec 27 22:29:03 GMT 2004

Clouds are getting very dark, domes closed.

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

GONG COMMENT: Mon Dec 27 23:15:47 GMT 2004

Performed weekly PM.

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

NICE CHIP IMAGE: 1823

NICE PICSDISC IMAGE: 1824

NICE PICSLIMB IMAGE: 1825

NICE MK4 IMAGE: 1823

Tue Dec 28 02:41:05 GMT 2004

MkIV

17_51.rawmk4	18_26.rawmk4	19_12.rawmk4	19_47.rawmk4	20_26.rawmk4
17_54.rawmk4	18_29.rawmk4	19_15.rawmk4	19_50.rawmk4	20_29.rawmk4
17_57.rawmk4	18_32.rawmk4	19_18.rawmk4	19_53.rawmk4	20_32.rawmk4
18_00.rawmk4	18_35.rawmk4	19_21.rawmk4	19_56.rawmk4	20_35.rawmk4
18_03.rawmk4	18_38.rawmk4	19_24.rawmk4	19_59.rawmk4	20_38.rawmk4
18_06.rawmk4	18_41.rawmk4	19_27.rawmk4	20_05.rawmk4	20_41.rawmk4
18_09.rawmk4	18_44.rawmk4	19_30.rawmk4	20_09.rawmk4	20_47.rawmk4
18_12.rawmk4	18_47.rawmk4	19_33.rawmk4	20_12.rawmk4	20_51.rawmk4
18_15.rawmk4	18_53.rawmk4	19_36.rawmk4	20_15.rawmk4	20_54.rawmk4
18_18.rawmk4	18_59.rawmk4	19_39.rawmk4	20_18.rawmk4	c18_50.rawmk4
18_21.rawmk4	19_06.rawmk4	19_41.rawmk4	20_20.rawmk4	c18_56.rawmk4
18_23.rawmk4	19_09.rawmk4	19_44.rawmk4	20_23.rawmk4	c19_02.rawmk4