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Mauna Loa Solar Observatory Observer's Log  
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Sat Dec 6 17:04:04 GMT 2003

Year: 03 Doy: 340

Observer: stueben

WEATHER COMMENT: Sat Dec 6 17:13:52 GMT 2003

Clear overhead, overcast toward east, light southeast wind, temp 40F. Frost on boardwalk.

Sat Dec 6 17:18:26 GMT 2003 CHIP Start Patrol

Sat Dec 6 17:18:47 GMT 2003 PICS Start Patrol

PSPT COMMENT: Sat Dec 6 17:28:03 GMT 2003

Observing.

ECHO COMMENT: Sat Dec 6 17:28:19 GMT 2003

Time OK.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sat Dec 6 17:39:15 GMT 2003

Sat Dec 6 17:39:25 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Sat Dec 6 17:40:22 GMT 2003

Centered 01 guider.

Sat Dec 6 18:00:51 GMT 2003 CHIP LSD

Sat Dec 6 18:02:49 GMT 2003 CHIP End LSD

Sat Dec 6 18:02:59 GMT 2003 CHIP BiasLSD

Sat Dec 6 18:03:46 GMT 2003 PICS Flat

Sat Dec 6 18:03:58 GMT 2003 CHIP End BiasLSD

Sat Dec 6 18:04:12 GMT 2003 CHIP Bias

Sat Dec 6 18:05:14 GMT 2003 CHIP End Bias

Sat Dec 6 18:06:12 GMT 2003 PICS End Flat

MKIV COMMENT: Sat Dec 6 18:41:21 GMT 2003

Centered 01 guider.

Sat Dec 6 18:44:30 GMT 2003 MKIV End Patrol

Sat Dec 6 18:44:42 GMT 2003 MKIV Start Cal

Sat Dec 6 19:03:24 GMT 2003 MKIV End Cal

Sat Dec 6 19:03:38 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Sat Dec 6 20:34:40 GMT 2003

Centered 01 guider.

WEATHER COMMENT: Sat Dec 6 20:41:21 GMT 2003

Orographic clouds starting to form and degrade images.

WEATHER COMMENT: Sat Dec 6 21:54:51 GMT 2003

Clouds getting thick, idling instruments.

Sat Dec 6 21:55:27 GMT 2003 CHIP End Patrol

Sat Dec 6 21:55:41 GMT 2003 PICS End Patrol

Sat Dec 6 23:42:48 GMT 2003 MKIV End Patrol

Sun Dec 7 01:33:58 GMT 2003

MkIV

17\_39.rawmk4 19\_00.rawmk4 20\_21.rawmk4 21\_33.rawmk4 22\_43.rawmk4  
17\_42.rawmk4 19\_03.rawmk4 20\_25.rawmk4 21\_36.rawmk4 22\_46.rawmk4  
17\_45.rawmk4 19\_06.rawmk4 20\_28.rawmk4 21\_39.rawmk4 22\_49.rawmk4

17_48.rawmk4	19_09.rawmk4	20_31.rawmk4	21_42.rawmk4	22_52.rawmk4
17_51.rawmk4	19_12.rawmk4	20_34.rawmk4	21_44.rawmk4	22_55.rawmk4
17_54.rawmk4	19_18.rawmk4	20_37.rawmk4	21_47.rawmk4	22_58.rawmk4
17_57.rawmk4	19_22.rawmk4	20_40.rawmk4	21_50.rawmk4	23_01.rawmk4
18_00.rawmk4	19_28.rawmk4	20_43.rawmk4	21_53.rawmk4	23_04.rawmk4
18_03.rawmk4	19_31.rawmk4	20_46.rawmk4	21_56.rawmk4	23_07.rawmk4
18_06.rawmk4	19_34.rawmk4	20_49.rawmk4	21_59.rawmk4	23_10.rawmk4
18_09.rawmk4	19_37.rawmk4	20_52.rawmk4	22_02.rawmk4	23_13.rawmk4
18_11.rawmk4	19_40.rawmk4	20_55.rawmk4	22_05.rawmk4	23_16.rawmk4
18_14.rawmk4	19_43.rawmk4	20_57.rawmk4	22_08.rawmk4	23_19.rawmk4
18_17.rawmk4	19_46.rawmk4	21_00.rawmk4	22_11.rawmk4	23_21.rawmk4
18_20.rawmk4	19_49.rawmk4	21_03.rawmk4	22_14.rawmk4	23_24.rawmk4
18_23.rawmk4	19_52.rawmk4	21_06.rawmk4	22_17.rawmk4	23_27.rawmk4
18_26.rawmk4	19_55.rawmk4	21_09.rawmk4	22_20.rawmk4	23_30.rawmk4
18_29.rawmk4	19_58.rawmk4	21_12.rawmk4	22_23.rawmk4	23_33.rawmk4
18_32.rawmk4	20_01.rawmk4	21_15.rawmk4	22_26.rawmk4	23_36.rawmk4
18_35.rawmk4	20_04.rawmk4	21_18.rawmk4	22_29.rawmk4	23_39.rawmk4
18_38.rawmk4	20_07.rawmk4	21_21.rawmk4	22_32.rawmk4	c18_44.rawmk4
18_41.rawmk4	20_10.rawmk4	21_24.rawmk4	22_34.rawmk4	c18_50.rawmk4
18_47.rawmk4	20_13.rawmk4	21_27.rawmk4	22_37.rawmk4	c18_56.rawmk4
18_53.rawmk4	20_16.rawmk4	21_30.rawmk4	22_40.rawmk4	