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Mauna Loa Solar Observatory Observer's Log  
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Sat Dec 20 17:02:11 GMT 2003

Year: 03 Doy: 354

Observer: stueben

WEATHER COMMENT: Sat Dec 20 17:08:29 GMT 2003

Clear, light southeast wind, temp 44F.

Sat Dec 20 17:16:41 GMT 2003 CHIP Start Patrol

Sat Dec 20 17:16:53 GMT 2003 PICS Start Patrol

ECHO COMMENT: Sat Dec 20 17:23:51 GMT 2003

Time OK.

PSPT COMMENT: Sat Dec 20 17:24:04 GMT 2003

Observing.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sat Dec 20 17:41:40 GMT 2003

Sat Dec 20 17:47:02 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Sat Dec 20 17:50:10 GMT 2003

Centered 01 guider.

Sat Dec 20 18:01:49 GMT 2003 CHIP LSD

Sat Dec 20 18:02:19 GMT 2003 PICS Flat

Sat Dec 20 18:03:38 GMT 2003 CHIP End LSD

Sat Dec 20 18:03:50 GMT 2003 CHIP BiasLSD

Sat Dec 20 18:04:49 GMT 2003 CHIP End BiasLSD

Sat Dec 20 18:04:54 GMT 2003 PICS End Flat

Sat Dec 20 18:05:13 GMT 2003 CHIP Bias

Sat Dec 20 18:06:16 GMT 2003 CHIP End Bias

MKIV COMMENT: Sat Dec 20 18:54:52 GMT 2003

Centered 01 guider.

Sat Dec 20 18:57:51 GMT 2003 MKIV End Patrol

Sat Dec 20 18:58:02 GMT 2003 MKIV Start Cal

Sat Dec 20 19:16:46 GMT 2003 MKIV End Cal

Sat Dec 20 19:16:57 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Sat Dec 20 20:09:57 GMT 2003

Centered 01 guider.

MKIV COMMENT: Sat Dec 20 23:12:21 GMT 2003

Centered 01 guider.

MKIV COMMENT: Sun Dec 21 00:37:44 GMT 2003

Centered 01 guider.

COMMENT: Sun Dec 21 01:06:09 GMT 2003

Dec axis reset. Repointed spar.

Sun Dec 21 02:26:24 GMT 2003 CHIP End Patrol

Sun Dec 21 02:27:29 GMT 2003 PICS End Patrol

Sun Dec 21 02:29:41 GMT 2003 MKIV End Patrol

Sun Dec 21 02:35:24 GMT 2003

MkIV

00\_02.rawmk4 01\_45.rawmk4 18\_48.rawmk4 20\_45.rawmk4 22\_31.rawmk4

00\_03.rawmk4 01\_48.rawmk4 18\_51.rawmk4 20\_48.rawmk4 22\_33.rawmk4

00_04.rawmk4	01_51.rawmk4	18_54.rawmk4	20_51.rawmk4	22_36.rawmk4
00_08.rawmk4	01_54.rawmk4	19_01.rawmk4	20_54.rawmk4	22_39.rawmk4
00_11.rawmk4	01_57.rawmk4	19_07.rawmk4	20_57.rawmk4	22_42.rawmk4
00_14.rawmk4	02_00.rawmk4	19_13.rawmk4	20_59.rawmk4	22_45.rawmk4
00_17.rawmk4	02_02.rawmk4	19_16.rawmk4	21_02.rawmk4	22_48.rawmk4
00_19.rawmk4	02_05.rawmk4	19_19.rawmk4	21_05.rawmk4	22_51.rawmk4
00_22.rawmk4	02_08.rawmk4	19_22.rawmk4	21_08.rawmk4	22_54.rawmk4
00_25.rawmk4	02_11.rawmk4	19_25.rawmk4	21_11.rawmk4	22_57.rawmk4
00_28.rawmk4	02_14.rawmk4	19_28.rawmk4	21_14.rawmk4	23_00.rawmk4
00_31.rawmk4	02_17.rawmk4	19_31.rawmk4	21_17.rawmk4	23_03.rawmk4
00_34.rawmk4	02_20.rawmk4	19_34.rawmk4	21_20.rawmk4	23_06.rawmk4
00_37.rawmk4	02_23.rawmk4	19_37.rawmk4	21_23.rawmk4	23_09.rawmk4
00_40.rawmk4	02_26.rawmk4	19_40.rawmk4	21_26.rawmk4	23_12.rawmk4
00_43.rawmk4	17_47.rawmk4	19_43.rawmk4	21_29.rawmk4	23_15.rawmk4
00_46.rawmk4	17_50.rawmk4	19_46.rawmk4	21_32.rawmk4	23_18.rawmk4
00_49.rawmk4	17_53.rawmk4	19_49.rawmk4	21_35.rawmk4	23_21.rawmk4
00_52.rawmk4	17_55.rawmk4	19_52.rawmk4	21_38.rawmk4	23_23.rawmk4
00_55.rawmk4	17_58.rawmk4	19_55.rawmk4	21_41.rawmk4	23_26.rawmk4
00_58.rawmk4	18_01.rawmk4	19_58.rawmk4	21_44.rawmk4	23_29.rawmk4
01_01.rawmk4	18_04.rawmk4	20_01.rawmk4	21_46.rawmk4	23_32.rawmk4
01_04.rawmk4	18_07.rawmk4	20_03.rawmk4	21_49.rawmk4	23_35.rawmk4
01_07.rawmk4	18_10.rawmk4	20_06.rawmk4	21_52.rawmk4	23_38.rawmk4
01_09.rawmk4	18_13.rawmk4	20_09.rawmk4	21_55.rawmk4	23_41.rawmk4
01_12.rawmk4	18_16.rawmk4	20_12.rawmk4	21_58.rawmk4	23_44.rawmk4
01_15.rawmk4	18_19.rawmk4	20_15.rawmk4	22_01.rawmk4	23_47.rawmk4
01_18.rawmk4	18_22.rawmk4	20_18.rawmk4	22_04.rawmk4	23_50.rawmk4
01_21.rawmk4	18_25.rawmk4	20_21.rawmk4	22_07.rawmk4	23_53.rawmk4
01_24.rawmk4	18_28.rawmk4	20_24.rawmk4	22_10.rawmk4	23_56.rawmk4
01_27.rawmk4	18_31.rawmk4	20_27.rawmk4	22_13.rawmk4	23_59.rawmk4
01_30.rawmk4	18_34.rawmk4	20_30.rawmk4	22_16.rawmk4	c18_58.rawmk4
01_33.rawmk4	18_37.rawmk4	20_33.rawmk4	22_19.rawmk4	c19_04.rawmk4
01_36.rawmk4	18_39.rawmk4	20_36.rawmk4	22_22.rawmk4	c19_10.rawmk4
01_39.rawmk4	18_42.rawmk4	20_39.rawmk4	22_25.rawmk4	
01_42.rawmk4	18_45.rawmk4	20_42.rawmk4	22_28.rawmk4	