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Mauna Loa Solar Observatory Observer's Log  
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Sat Jan 4 17:33:35 GMT 2003

Year: 03 Doy: 004

Observer: stueben

WEATHER COMMENT: Sat Jan 4 17:34:32 GMT 2003

Clear, light south wind, temp 46F.

Sat Jan 4 17:35:46 GMT 2003 CHIP Start Patrol

Sat Jan 4 17:36:10 GMT 2003 PICS Start Patrol

Sat Jan 4 17:57:45 GMT 2003 MKIV Start Patrol

Sat Jan 4 18:02:46 GMT 2003 CHIP LSD

Sat Jan 4 18:03:11 GMT 2003 PICS Flat

Sat Jan 4 18:04:26 GMT 2003 CHIP End LSD

Sat Jan 4 18:04:42 GMT 2003 CHIP BiasLSD

Sat Jan 4 18:05:29 GMT 2003 CHIP End BiasLSD

Sat Jan 4 18:05:34 GMT 2003 PICS End Flat

Sat Jan 4 18:05:51 GMT 2003 CHIP Bias

Sat Jan 4 18:06:36 GMT 2003 CHIP End Bias

PSPT COMMENT: Sat Jan 4 18:38:21 GMT 2003

Observing.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sat Jan 4 18:38:35 GMT 2003

MKIV COMMENT: Sat Jan 4 18:53:10 GMT 2003

Centered 01 guider.

Sat Jan 4 19:14:34 GMT 2003 MKIV End Patrol

Sat Jan 4 19:14:47 GMT 2003 MKIV Start Cal

Sat Jan 4 19:33:31 GMT 2003 MKIV End Cal

\*\*MKIV PROBLEM\*\* Sat Jan 4 22:21:38 GMT 2003

Mk4 slightly domed out by left edge of dome, probably a result of yesterdays adjustment of sensor. More tweaking required for afternoon observing.

MKIV COMMENT: Sat Jan 4 23:30:15 GMT 2003

Centered 01 guider.

Sun Jan 5 00:02:03 GMT 2003 PICS polarization\_calibration

Sun Jan 5 00:12:01 GMT 2003 PICS End Patrol

Sun Jan 5 00:15:30 GMT 2003 PICS Start Patrol

\*\*PICS PROBLEM\*\* Sun Jan 5 00:18:09 GMT 2003

PICS stalled again today at the same place as last 2 days. PICS was not domed out today. Crash occurs shortly after starting polarization calibration at about 00:02 UT. Killed Picscal and restarted.

COMMENT: Sun Jan 5 01:59:48 GMT 2003

Lost spar guiding briefly due to bumping spar while adjusting sensor.

\*\*PSPT PROBLEM\*\* Sun Jan 5 02:12:25 GMT 2003

First noticed PSPT starting to be domed out about 00:50.

Sun Jan 5 02:32:45 GMT 2003 MKIV End Patrol

Sun Jan 5 02:33:48 GMT 2003 CHIP End Patrol

Sun Jan 5 02:34:28 GMT 2003 PICS End Patrol

Sun Jan 5 02:45:25 GMT 2003

MkIV

00_02.rawmk4	01_45.rawmk4	18_53.rawmk4	20_48.rawmk4	22_31.rawmk4
00_05.rawmk4	01_48.rawmk4	18_56.rawmk4	20_51.rawmk4	22_34.rawmk4
00_08.rawmk4	01_51.rawmk4	18_59.rawmk4	20_54.rawmk4	22_37.rawmk4
00_11.rawmk4	01_54.rawmk4	19_02.rawmk4	20_56.rawmk4	22_40.rawmk4
00_14.rawmk4	01_57.rawmk4	19_05.rawmk4	20_59.rawmk4	22_43.rawmk4
00_17.rawmk4	02_00.rawmk4	19_08.rawmk4	21_02.rawmk4	22_45.rawmk4
00_20.rawmk4	02_03.rawmk4	19_11.rawmk4	21_05.rawmk4	22_48.rawmk4
00_23.rawmk4	02_06.rawmk4	19_17.rawmk4	21_08.rawmk4	22_51.rawmk4
00_25.rawmk4	02_09.rawmk4	19_23.rawmk4	21_11.rawmk4	22_54.rawmk4
00_28.rawmk4	02_11.rawmk4	19_30.rawmk4	21_14.rawmk4	22_57.rawmk4
00_31.rawmk4	02_14.rawmk4	19_33.rawmk4	21_17.rawmk4	23_00.rawmk4
00_34.rawmk4	02_17.rawmk4	19_37.rawmk4	21_20.rawmk4	23_03.rawmk4
00_37.rawmk4	02_20.rawmk4	19_40.rawmk4	21_23.rawmk4	23_06.rawmk4
00_40.rawmk4	02_23.rawmk4	19_43.rawmk4	21_26.rawmk4	23_09.rawmk4
00_43.rawmk4	02_26.rawmk4	19_46.rawmk4	21_29.rawmk4	23_12.rawmk4
00_46.rawmk4	02_29.rawmk4	19_49.rawmk4	21_32.rawmk4	23_15.rawmk4
00_49.rawmk4	17_57.rawmk4	19_52.rawmk4	21_35.rawmk4	23_18.rawmk4
00_52.rawmk4	18_00.rawmk4	19_55.rawmk4	21_38.rawmk4	23_21.rawmk4
00_55.rawmk4	18_03.rawmk4	19_58.rawmk4	21_41.rawmk4	23_24.rawmk4
00_58.rawmk4	18_06.rawmk4	20_01.rawmk4	21_44.rawmk4	23_27.rawmk4
01_01.rawmk4	18_09.rawmk4	20_03.rawmk4	21_46.rawmk4	23_30.rawmk4
01_04.rawmk4	18_12.rawmk4	20_06.rawmk4	21_49.rawmk4	23_33.rawmk4
01_07.rawmk4	18_15.rawmk4	20_09.rawmk4	21_52.rawmk4	23_35.rawmk4
01_10.rawmk4	18_18.rawmk4	20_12.rawmk4	21_55.rawmk4	23_38.rawmk4
01_13.rawmk4	18_21.rawmk4	20_15.rawmk4	21_58.rawmk4	23_41.rawmk4
01_15.rawmk4	18_24.rawmk4	20_18.rawmk4	22_01.rawmk4	23_44.rawmk4
01_18.rawmk4	18_27.rawmk4	20_21.rawmk4	22_04.rawmk4	23_47.rawmk4
01_21.rawmk4	18_30.rawmk4	20_24.rawmk4	22_07.rawmk4	23_50.rawmk4
01_24.rawmk4	18_33.rawmk4	20_27.rawmk4	22_10.rawmk4	23_53.rawmk4
01_27.rawmk4	18_36.rawmk4	20_30.rawmk4	22_13.rawmk4	23_56.rawmk4
01_30.rawmk4	18_39.rawmk4	20_33.rawmk4	22_16.rawmk4	23_59.rawmk4
01_33.rawmk4	18_41.rawmk4	20_36.rawmk4	22_19.rawmk4	c19_14.rawmk4
01_36.rawmk4	18_44.rawmk4	20_39.rawmk4	22_22.rawmk4	c19_20.rawmk4
01_39.rawmk4	18_47.rawmk4	20_42.rawmk4	22_25.rawmk4	c19_27.rawmk4
01_42.rawmk4	18_50.rawmk4	20_45.rawmk4	22_28.rawmk4	