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Mauna Loa Solar Observatory Observer's Log  
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Thu Jan 23 18:04:34 GMT 2003

Year: 03 Doy: 023

Observer: stueben

Thu Jan 23 18:06:14 GMT 2003 CHIP Start Patrol

Thu Jan 23 18:06:31 GMT 2003 PICS Start Patrol

WEATHER COMMENT: Thu Jan 23 18:06:48 GMT 2003

Scattered cirrostratus, moderate south wind, temp 40F.

Thu Jan 23 18:18:36 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Thu Jan 23 18:30:05 GMT 2003

Centered 01 guider.

COMMENT: Thu Jan 23 19:06:39 GMT 2003

Helco meters read this morning.

MKIV COMMENT: Thu Jan 23 20:38:54 GMT 2003

Pausing due to thickened cloud overcast.

Thu Jan 23 20:40:11 GMT 2003 MKIV End Patrol

Thu Jan 23 22:34:05 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Thu Jan 23 22:34:33 GMT 2003

Centered occulting.

MKIV COMMENT: Thu Jan 23 22:36:57 GMT 2003

Started because clouds thinned a bit.

Thu Jan 23 22:58:01 GMT 2003 MKIV End Patrol

Thu Jan 23 22:58:13 GMT 2003 MKIV Start Cal

Thu Jan 23 23:16:58 GMT 2003 MKIV End Cal

Thu Jan 23 23:17:08 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Thu Jan 23 23:43:04 GMT 2003

Paused due to thickening cirrus.

Thu Jan 23 23:46:51 GMT 2003 MKIV End Patrol

Fri Jan 24 00:14:38 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Fri Jan 24 00:15:51 GMT 2003

Restarted as cirrus thinned.

\*\*PSPT PROBLEM\*\*: Fri Jan 24 01:07:05 GMT 2003

Stalled at 0050, killed runPspt.pro and restarted. The dome is also starting to vignette the telescope again so a new dome cal and positioning was done.

MKIV COMMENT: Fri Jan 24 01:28:22 GMT 2003

Centered occulting.

COMMENT: Fri Jan 24 02:25:00 GMT 2003

Darryl adjusted the dome rotation sensor upstairs to prevent CHIP vignetting, it should be good for midday mk4 and PICS too, I can fine tune that later if needed. I think it will be OK early in the morning, I hope so.

Fri Jan 24 02:27:43 GMT 2003 CHIP End Patrol

Fri Jan 24 02:28:28 GMT 2003 PICS End Patrol

Fri Jan 24 02:32:46 GMT 2003

MkIV

00\_14.rawmk4 01\_25.rawmk4 18\_27.rawmk4 19\_38.rawmk4 22\_43.rawmk4

00_17.rawmk4	01_28.rawmk4	18_30.rawmk4	19_41.rawmk4	22_45.rawmk4
00_20.rawmk4	01_31.rawmk4	18_33.rawmk4	19_43.rawmk4	22_48.rawmk4
00_23.rawmk4	01_34.rawmk4	18_36.rawmk4	19_46.rawmk4	22_51.rawmk4
00_26.rawmk4	01_37.rawmk4	18_39.rawmk4	19_49.rawmk4	22_54.rawmk4
00_29.rawmk4	01_40.rawmk4	18_42.rawmk4	19_52.rawmk4	23_01.rawmk4
00_32.rawmk4	01_43.rawmk4	18_45.rawmk4	19_55.rawmk4	23_07.rawmk4
00_35.rawmk4	01_45.rawmk4	18_48.rawmk4	19_58.rawmk4	23_13.rawmk4
00_38.rawmk4	01_48.rawmk4	18_51.rawmk4	20_01.rawmk4	23_17.rawmk4
00_41.rawmk4	01_51.rawmk4	18_54.rawmk4	20_04.rawmk4	23_20.rawmk4
00_44.rawmk4	01_54.rawmk4	18_56.rawmk4	20_07.rawmk4	23_23.rawmk4
00_47.rawmk4	01_57.rawmk4	18_59.rawmk4	20_10.rawmk4	23_26.rawmk4
00_49.rawmk4	02_00.rawmk4	19_02.rawmk4	20_13.rawmk4	23_28.rawmk4
00_52.rawmk4	02_03.rawmk4	19_05.rawmk4	20_16.rawmk4	23_31.rawmk4
00_55.rawmk4	02_06.rawmk4	19_08.rawmk4	20_19.rawmk4	23_34.rawmk4
00_58.rawmk4	02_09.rawmk4	19_11.rawmk4	20_22.rawmk4	23_37.rawmk4
01_01.rawmk4	02_12.rawmk4	19_14.rawmk4	20_25.rawmk4	23_40.rawmk4
01_04.rawmk4	02_15.rawmk4	19_17.rawmk4	20_28.rawmk4	23_43.rawmk4
01_07.rawmk4	02_18.rawmk4	19_20.rawmk4	20_31.rawmk4	c22_58.rawmk4
01_10.rawmk4	02_24.rawmk4	19_23.rawmk4	20_33.rawmk4	c23_04.rawmk4
01_13.rawmk4	02_27.rawmk4	19_26.rawmk4	20_36.rawmk4	c23_10.rawmk4
01_16.rawmk4	18_18.rawmk4	19_29.rawmk4	22_34.rawmk4	
01_19.rawmk4	18_21.rawmk4	19_32.rawmk4	22_37.rawmk4	
01_22.rawmk4	18_24.rawmk4	19_35.rawmk4	22_40.rawmk4	