

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Sun Dec 12 17:44:47 GMT 2004

Year: 04 Doy: 347

Observer: koon

Sun Dec 12 17:47:59 GMT 2004 MKIV Start Patrol

Sun Dec 12 17:48:04 GMT 2004 CHIP Start Patrol

WEATHER COMMENT: Sun Dec 12 17:44:48 GMT 2004

Clear sky, no wind, temp=40F.

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

Sun Dec 12 17:48:13 GMT 2004 PICS Start Patrol

COMMENT: Sun Dec 12 17:48:17 GMT 2004

The new mk4 01 guider is in place, controlling the X axis only.

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

MKIV COMMENT: Sun Dec 12 17:59:00 GMT 2004

Centered occulting.

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

Sun Dec 12 18:00:51 GMT 2004 CHIP LSD

Sun Dec 12 18:01:27 GMT 2004 PICS Flat

Sun Dec 12 18:02:37 GMT 2004 CHIP End LSD

Sun Dec 12 18:02:47 GMT 2004 CHIP BiasLSD

Sun Dec 12 18:03:39 GMT 2004 CHIP End BiasLSD

Sun Dec 12 18:03:49 GMT 2004 PICS End Flat

Sun Dec 12 18:03:48 GMT 2004 CHIP Bias

Sun Dec 12 18:04:00 GMT 2004 PICS ReStart Patrol

Sun Dec 12 18:04:46 GMT 2004 CHIP End Bias

Sun Dec 12 18:04:53 GMT 2004 CHIP ReStart Patrol

Sun Dec 12 18:07:38 GMT 2004 MKIV Start Cal

PSPT COMMENT: Sun Dec 12 18:13:03 GMT 2004

Observing.

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

Sun Dec 12 18:26:21 GMT 2004 MKIV End Cal

Sun Dec 12 18:26:27 GMT 2004 MKIV Start Patrol

COMMENT: Sun Dec 12 21:04:17 GMT 2004

Spar lost guiding in Dec, repointed and reset guider. Tried to center the 01 guiders but the Y-axis isn't functioning so I can't center it.

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

\*\*GONG PROBLEM\*\* : Sun Dec 12 22:52:26 GMT 2004

Data field is Yellow, HDBank=1. Sang says it looks like data aren't going to the primary HardDrive but are being written to the secondary drive. No data went to DLT last night, maybe the night before too. We discussed options, he will call Ron to get ideas and approval before I try to fix it.

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

\*\*GONG PROBLEM\*\* : Sun Dec 12 23:41:28 GMT 2004

Going down to shelter to do a tape change and reset some things.

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

\*\*GONG PROBLEM\*\* : Mon Dec 13 00:23:46 GMT 2004

Back from shelter.

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

\*\*GONG PROBLEM\*\* : Mon Dec 13 00:43:38 GMT 2004

HDBANK=1 error still there, going down to shelter to try Sang's email list for power cycling.

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

\*\*GONG PROBLEM\*\* : Mon Dec 13 01:14:35 GMT 2004

Back from shelter.

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

Mon Dec 13 02:12:04 GMT 2004 CHIP End Patrol

Mon Dec 13 02:12:15 GMT 2004 PICS End Patrol

NICE CHIP IMAGE: 2211

NICE PICSDISC IMAGE: 2058

NICE PICSLIMB IMAGE: 2014

NICE MK4 IMAGE: 1916

Mon Dec 13 02:17:01 GMT 2004 MKIV End Patrol

Mon Dec 13 02:25:23 GMT 2004

MkIV

00_01.rawmk4	01_44.rawmk4	19_13.rawmk4	20_56.rawmk4	22_39.rawmk4
00_04.rawmk4	01_47.rawmk4	19_16.rawmk4	20_59.rawmk4	22_42.rawmk4
00_07.rawmk4	01_50.rawmk4	19_19.rawmk4	21_02.rawmk4	22_44.rawmk4
00_10.rawmk4	01_53.rawmk4	19_22.rawmk4	21_05.rawmk4	22_47.rawmk4
00_13.rawmk4	01_56.rawmk4	19_25.rawmk4	21_08.rawmk4	22_50.rawmk4
00_16.rawmk4	01_59.rawmk4	19_28.rawmk4	21_10.rawmk4	22_53.rawmk4
00_18.rawmk4	02_01.rawmk4	19_31.rawmk4	21_13.rawmk4	22_56.rawmk4
00_21.rawmk4	02_04.rawmk4	19_33.rawmk4	21_16.rawmk4	22_59.rawmk4
00_24.rawmk4	02_07.rawmk4	19_36.rawmk4	21_19.rawmk4	23_02.rawmk4
00_27.rawmk4	02_10.rawmk4	19_39.rawmk4	21_22.rawmk4	23_05.rawmk4
00_30.rawmk4	02_13.rawmk4	19_42.rawmk4	21_25.rawmk4	23_08.rawmk4
00_33.rawmk4	17_48.rawmk4	19_45.rawmk4	21_28.rawmk4	23_11.rawmk4
00_36.rawmk4	17_51.rawmk4	19_48.rawmk4	21_31.rawmk4	23_14.rawmk4
00_39.rawmk4	17_53.rawmk4	19_51.rawmk4	21_34.rawmk4	23_17.rawmk4
00_42.rawmk4	17_56.rawmk4	19_54.rawmk4	21_37.rawmk4	23_20.rawmk4
00_45.rawmk4	18_02.rawmk4	19_57.rawmk4	21_40.rawmk4	23_23.rawmk4
00_48.rawmk4	18_10.rawmk4	20_00.rawmk4	21_43.rawmk4	23_26.rawmk4
00_51.rawmk4	18_16.rawmk4	20_03.rawmk4	21_46.rawmk4	23_29.rawmk4
00_54.rawmk4	18_23.rawmk4	20_06.rawmk4	21_49.rawmk4	23_32.rawmk4
00_57.rawmk4	18_26.rawmk4	20_09.rawmk4	21_52.rawmk4	23_34.rawmk4
01_00.rawmk4	18_29.rawmk4	20_12.rawmk4	21_55.rawmk4	23_37.rawmk4
01_03.rawmk4	18_32.rawmk4	20_15.rawmk4	21_57.rawmk4	23_40.rawmk4
01_05.rawmk4	18_35.rawmk4	20_18.rawmk4	22_00.rawmk4	23_43.rawmk4
01_08.rawmk4	18_38.rawmk4	20_21.rawmk4	22_03.rawmk4	23_46.rawmk4
01_11.rawmk4	18_41.rawmk4	20_23.rawmk4	22_06.rawmk4	23_49.rawmk4
01_14.rawmk4	18_44.rawmk4	20_26.rawmk4	22_09.rawmk4	23_52.rawmk4
01_17.rawmk4	18_47.rawmk4	20_29.rawmk4	22_12.rawmk4	23_55.rawmk4
01_20.rawmk4	18_49.rawmk4	20_32.rawmk4	22_15.rawmk4	23_58.rawmk4
01_23.rawmk4	18_52.rawmk4	20_35.rawmk4	22_18.rawmk4	c18_07.rawmk4

01_26.rawmk4	18_55.rawmk4	20_38.rawmk4	22_21.rawmk4	c18_13.rawmk4
01_29.rawmk4	18_58.rawmk4	20_41.rawmk4	22_24.rawmk4	c18_19.rawmk4
01_32.rawmk4	19_01.rawmk4	20_44.rawmk4	22_27.rawmk4	
01_35.rawmk4	19_04.rawmk4	20_47.rawmk4	22_30.rawmk4	
01_38.rawmk4	19_07.rawmk4	20_50.rawmk4	22_33.rawmk4	
01_41.rawmk4	19_10.rawmk4	20_53.rawmk4	22_36.rawmk4	