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Mauna Loa Solar Observatory Observer's Log  
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Tue Jan 25 17:50:09 GMT 2005

Year: 05 Doy: 025

Observer: koon

Tue Jan 25 17:54:03 GMT 2005 MKIV Start Patrol

Tue Jan 25 17:54:01 GMT 2005 CHIP Start Patrol

Tue Jan 25 17:54:13 GMT 2005 PICS Start Patrol

WEATHER COMMENT: Tue Jan 25 17:50:10 GMT 2005

Clear sky, wind=5 mph from the SW, temp=40F.

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

Tue Jan 25 18:00:50 GMT 2005 CHIP LSD

Tue Jan 25 18:01:29 GMT 2005 PICS Flat

Tue Jan 25 18:02:42 GMT 2005 CHIP End LSD

Tue Jan 25 18:02:51 GMT 2005 CHIP BiasLSD

Tue Jan 25 18:03:47 GMT 2005 CHIP End BiasLSD

Tue Jan 25 18:03:50 GMT 2005 PICS End Flat

Tue Jan 25 18:03:58 GMT 2005 CHIP Bias

Tue Jan 25 18:04:02 GMT 2005 PICS ReStart Patrol

Tue Jan 25 18:04:55 GMT 2005 CHIP End Bias

Tue Jan 25 18:05:02 GMT 2005 CHIP ReStart Patrol

ECHO COMMENT: Tue Jan 25 18:28:54 GMT 2005

Time OK.

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

PSPT COMMENT: Tue Jan 25 18:29:13 GMT 2005

Observing.

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

Tue Jan 25 18:30:38 GMT 2005 MKIV End Patrol

Tue Jan 25 18:30:47 GMT 2005 MKIV Start Cal

Tue Jan 25 18:49:38 GMT 2005 MKIV End Cal

Tue Jan 25 18:49:43 GMT 2005 MKIV Start Patrol

MKIV COMMENT: Tue Jan 25 19:07:16 GMT 2005

Centered occulting.

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

\*\*PSPT PROBLEM\*\*: Tue Jan 25 19:23:57 GMT 2005

Crashed taking CaK shifted image, killed runPspt.pro and restarted.

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

MKIV COMMENT: Tue Jan 25 21:02:06 GMT 2005

Centered occulting.

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

\*\*CHIP PROBLEM\*\*: Tue Jan 25 23:34:21 GMT 2005

Stalled with Program:Exposures and Camera:Busy displayed in Status window,  
will do a Kill/Run cycle to fix it.

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

Tue Jan 25 23:37:53 GMT 2005 CHIP Start Patrol

COMMENT: Wed Jan 26 00:04:37 GMT 2005

Spar lost guiding in Dec, repointed and reset guiding.

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

MKIV COMMENT: Wed Jan 26 00:05:20 GMT 2005

Centered occulting.

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

\*\*CHIP PROBLEM\*\*: Wed Jan 26 00:16:09 GMT 2005

Crashed again, with Program:Exposures in Status window, will do Kill/Run cycle to restart.

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

WEATHER COMMENT: Wed Jan 26 00:18:43 GMT 2005

Orographic clouds are starting to pass over.

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

Wed Jan 26 00:20:07 GMT 2005 CHIP Start Patrol

\*\*CHIP PROBLEM\*\*: Wed Jan 26 00:35:50 GMT 2005

Once again this has crashed with Program: Exposures displayed, nothing else is displayed in the Status window. The console window shows:

Hello from Program

Start Patrol

Setting 9 0

Setting 9 0

No Tape

Setting 9 0

1082.847

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

Wed Jan 26 00:39:34 GMT 2005 PICS End Patrol

\*\*CHIP PROBLEM\*\*: Wed Jan 26 00:40:50 GMT 2005

Stopped PICS Patrol, killed PICS and CHIP programs, cycled MCC power, restarted

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

Wed Jan 26 00:44:47 GMT 2005 CHIP Start Patrol

Wed Jan 26 00:45:07 GMT 2005 PICS Start Patrol

\*\*PSPT PROBLEM\*\*: Wed Jan 26 00:48:55 GMT 2005

Crashed "Taking CaK image", killed runPspt.pro and restarted.

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

\*\*CHIP PROBLEM\*\*: Wed Jan 26 00:51:23 GMT 2005

Same type of crash with same screen messages as noted earlier, will try rebooting Kii.

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

Wed Jan 26 01:03:41 GMT 2005 CHIP Start Patrol

\*\*CHIP PROBLEM\*\*: Wed Jan 26 01:08:38 GMT 2005

The reboot fixed the recurring problem mentioned earlier.

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

WEATHER COMMENT: Wed Jan 26 01:54:53 GMT 2005

Clouds are moving in.

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

Wed Jan 26 02:04:41 GMT 2005 CHIP End Patrol

Wed Jan 26 02:04:55 GMT 2005 PICS End Patrol

Wed Jan 26 02:05:48 GMT 2005 MKIV End Patrol

Wed Jan 26 02:21:03 GMT 2005

MkIV

00_02.rawmk4	01_38.rawmk4	19_19.rawmk4	20_56.rawmk4	22_36.rawmk4
00_04.rawmk4	01_41.rawmk4	19_22.rawmk4	20_58.rawmk4	22_39.rawmk4
00_07.rawmk4	01_44.rawmk4	19_24.rawmk4	21_04.rawmk4	22_42.rawmk4
00_10.rawmk4	01_47.rawmk4	19_27.rawmk4	21_08.rawmk4	22_45.rawmk4
00_13.rawmk4	01_50.rawmk4	19_30.rawmk4	21_11.rawmk4	22_48.rawmk4
00_16.rawmk4	01_53.rawmk4	19_33.rawmk4	21_14.rawmk4	22_51.rawmk4
00_19.rawmk4	01_56.rawmk4	19_36.rawmk4	21_17.rawmk4	22_54.rawmk4
00_22.rawmk4	01_59.rawmk4	19_39.rawmk4	21_20.rawmk4	22_57.rawmk4
00_25.rawmk4	02_02.rawmk4	19_42.rawmk4	21_23.rawmk4	23_00.rawmk4
00_28.rawmk4	17_54.rawmk4	19_45.rawmk4	21_26.rawmk4	23_03.rawmk4
00_31.rawmk4	17_57.rawmk4	19_48.rawmk4	21_29.rawmk4	23_06.rawmk4
00_34.rawmk4	18_03.rawmk4	19_51.rawmk4	21_32.rawmk4	23_09.rawmk4
00_37.rawmk4	18_06.rawmk4	19_54.rawmk4	21_35.rawmk4	23_12.rawmk4
00_40.rawmk4	18_09.rawmk4	19_57.rawmk4	21_38.rawmk4	23_15.rawmk4
00_43.rawmk4	18_12.rawmk4	20_00.rawmk4	21_41.rawmk4	23_18.rawmk4
00_46.rawmk4	18_15.rawmk4	20_03.rawmk4	21_43.rawmk4	23_20.rawmk4
00_49.rawmk4	18_18.rawmk4	20_06.rawmk4	21_46.rawmk4	23_23.rawmk4
00_52.rawmk4	18_21.rawmk4	20_08.rawmk4	21_49.rawmk4	23_26.rawmk4
00_54.rawmk4	18_24.rawmk4	20_11.rawmk4	21_52.rawmk4	23_29.rawmk4
00_57.rawmk4	18_27.rawmk4	20_14.rawmk4	21_55.rawmk4	23_32.rawmk4
01_00.rawmk4	18_33.rawmk4	20_17.rawmk4	21_58.rawmk4	23_35.rawmk4
01_03.rawmk4	18_40.rawmk4	20_20.rawmk4	22_01.rawmk4	23_38.rawmk4
01_06.rawmk4	18_46.rawmk4	20_23.rawmk4	22_04.rawmk4	23_41.rawmk4
01_09.rawmk4	18_49.rawmk4	20_26.rawmk4	22_07.rawmk4	23_44.rawmk4
01_12.rawmk4	18_52.rawmk4	20_29.rawmk4	22_10.rawmk4	23_47.rawmk4
01_15.rawmk4	18_55.rawmk4	20_32.rawmk4	22_13.rawmk4	23_50.rawmk4
01_18.rawmk4	18_58.rawmk4	20_35.rawmk4	22_16.rawmk4	23_53.rawmk4
01_21.rawmk4	19_01.rawmk4	20_38.rawmk4	22_19.rawmk4	23_56.rawmk4
01_24.rawmk4	19_04.rawmk4	20_41.rawmk4	22_22.rawmk4	23_59.rawmk4
01_27.rawmk4	19_07.rawmk4	20_44.rawmk4	22_25.rawmk4	c18_30.rawmk4
01_30.rawmk4	19_10.rawmk4	20_47.rawmk4	22_28.rawmk4	c18_36.rawmk4
01_33.rawmk4	19_13.rawmk4	20_50.rawmk4	22_30.rawmk4	c18_43.rawmk4
01_36.rawmk4	19_16.rawmk4	20_53.rawmk4	22_33.rawmk4	