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Mauna Loa Solar Observatory Observer's Log  
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Fri Jan 19 17:29:46 GMT 2007

Year: 07 Doy: 019

Observer: yasukawa

WEATHER COMMENT: Fri Jan 19 17:29:50 GMT 2007

Clear, S wind 8 mph, temp 50 F.

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

Fri Jan 19 17:36:20 GMT 2007 CHIP Start Patrol

Fri Jan 19 17:36:35 GMT 2007 PICS Start Patrol

SBM COMMENT: Fri Jan 19 17:36:51 GMT 2007

Observing.

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

PSPT COMMENT: Fri Jan 19 17:38:05 GMT 2007

Starting up.

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

\*\*PSPT PROBLEM\*\*: Fri Jan 19 17:49:54 GMT 2007

Looks like pspt crashed homing guider at 1741 UT. Will tend to it once mk4 starts up.

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

Fri Jan 19 17:53:18 GMT 2007 MKIV Start Patrol

Fri Jan 19 18:00:54 GMT 2007 CHIP LSD

Fri Jan 19 18:01:07 GMT 2007 PICS Flat

Fri Jan 19 18:02:41 GMT 2007 CHIP End LSD

Fri Jan 19 18:02:50 GMT 2007 CHIP BiasLSD

Fri Jan 19 18:03:05 GMT 2007 PICS End Flat

Fri Jan 19 18:03:12 GMT 2007 PICS ReStart Patrol

Fri Jan 19 18:03:46 GMT 2007 CHIP End BiasLSD

Fri Jan 19 18:03:55 GMT 2007 CHIP Bias

Fri Jan 19 18:04:47 GMT 2007 CHIP End Bias

Fri Jan 19 18:04:55 GMT 2007 CHIP ReStart Patrol

Fri Jan 19 18:05:55 GMT 2007 PICS End Patrol

PSPT COMMENT: Fri Jan 19 18:09:25 GMT 2007

Observing.

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

\*\*PICS PROBLEM\*\*: Fri Jan 19 18:13:06 GMT 2007

PICS images weren't updating. Rebooting nene.

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

WEATHER COMMENT: Fri Jan 19 18:15:56 GMT 2007

In thin cirrostratus.

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

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Jan 19 18:16:50 GMT 2007

Fri Jan 19 18:21:05 GMT 2007 PICS Start Patrol

\*\*PICS PROBLEM\*\*: Fri Jan 19 18:25:02 GMT 2007

Hoiike now updating PICS images.

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

Fri Jan 19 18:53:23 GMT 2007 MKIV End Patrol

Fri Jan 19 18:53:33 GMT 2007 MKIV Start Cal  
NICE MK4 IMAGE: 1856  
NICE CHIP IMAGE: 1856  
NICE PICSLIMB IMAGE: 1858  
NICE PICSDISC IMAGE: 1857  
Fri Jan 19 19:12:11 GMT 2007 MKIV End Cal  
Fri Jan 19 19:12:16 GMT 2007 MKIV Start Patrol  
\*\*MKIV PROBLEM\*\*: Fri Jan 19 19:11:12 GMT 2007  
There was an occurrence of a Data Xfer Failure 7 images ago.

\_\_\_end\_\_\_  
\*\*PSPT PROBLEM\*\*: Fri Jan 19 23:21:30 GMT 2007  
Crash at 2311 UT, k/r

\_\_\_end\_\_\_  
\*\*PSPT PROBLEM\*\*: Fri Jan 19 23:44:47 GMT 2007  
Crashed at 2339 UT, k/r

\_\_\_end\_\_\_  
\*\*PSPT PROBLEM\*\*: Sat Jan 20 00:17:30 GMT 2007  
Crashed again. Determined that the PC was stalled. Rebooting and restarting.

\_\_\_end\_\_\_  
\*\*PSPT PROBLEM\*\*: Sat Jan 20 01:15:46 GMT 2007  
Had to cycle power to PSPT chassis and PC and manually initialize spar  
and dome to recover.  
Restarting up.

\_\_\_end\_\_\_  
\*\*PSPT PROBLEM\*\*: Sat Jan 20 01:23:40 GMT 2007  
PC appeared to crash after homing guider. Reset PC, restarting Sparc gui.

\_\_\_end\_\_\_  
\*\*PSPT PROBLEM\*\*: Sat Jan 20 01:38:01 GMT 2007  
Still not behaving. Rebooting Sparc and cycling all power to PSPT and PC.  
Manually stowing spar and dome. Restarting.

\_\_\_end\_\_\_  
PSPT COMMENT: Sat Jan 20 01:46:19 GMT 2007  
aObserving. Startup performed OK this time.  
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\_\_\_end\_\_\_  
Sat Jan 20 02:26:44 GMT 2007 CHIP End Patrol  
Sat Jan 20 02:26:51 GMT 2007 PICS End Patrol  
Sat Jan 20 02:27:57 GMT 2007 MKIV End Patrol  
Sat Jan 20 02:32:45 GMT 2007  
MkIV

00_00.rawmk4	01_43.rawmk4	19_02.rawmk4	20_49.rawmk4	22_31.rawmk4
00_03.rawmk4	01_46.rawmk4	19_08.rawmk4	20_52.rawmk4	22_34.rawmk4
00_06.rawmk4	01_49.rawmk4	19_12.rawmk4	20_55.rawmk4	22_37.rawmk4
00_09.rawmk4	01_52.rawmk4	19_15.rawmk4	20_57.rawmk4	22_40.rawmk4
00_12.rawmk4	01_55.rawmk4	19_18.rawmk4	21_00.rawmk4	22_43.rawmk4
00_15.rawmk4	01_58.rawmk4	19_21.rawmk4	21_03.rawmk4	22_46.rawmk4
00_18.rawmk4	02_01.rawmk4	19_24.rawmk4	21_06.rawmk4	22_49.rawmk4

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01_28.rawmk4	18_37.rawmk4	20_34.rawmk4	22_17.rawmk4	c18_59.rawmk4
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01_40.rawmk4	18_56.rawmk4	20_46.rawmk4	22_29.rawmk4	