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Mauna Loa Solar Observatory Observer's Log  
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Sat Oct 15 16:38:57 GMT 2005

Year: 05 Doy: 288

Observer: stueben

WEATHER COMMENT: Sat Oct 15 16:40:18 GMT 2005

Clear, wind south 5-10 mph, temp 42F.

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

Sat Oct 15 16:47:25 GMT 2005 CHIP Start Patrol

Sat Oct 15 16:47:45 GMT 2005 PICS Start Patrol

ECHO COMMENT: Sat Oct 15 16:49:37 GMT 2005

Time OK.

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

Sat Oct 15 17:13:24 GMT 2005 CHIP Start Patrol

Sat Oct 15 17:14:02 GMT 2005 PICS Start Patrol

Sat Oct 15 17:14:14 GMT 2005 MKIV Start Patrol

PSPT COMMENT: Sat Oct 15 17:15:10 GMT 2005

Observing.

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

**\*\*PICS PROBLEM\*\***: Sat Oct 15 17:16:17 GMT 2005

PICS and CHIP both stalled again right around 1700UT and required cycling power to Alakai before they would restart. This has happened about 4 times in the last week at the same time. Anyone have any ideas why??

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

A NEW PSPT EXABYTE IS LOADED ON KENOBI Sat Oct 15 17:53:16 GMT 2005

Sat Oct 15 18:00:21 GMT 2005 PICS Flat

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sat Oct 15 18:02:12 GMT 2005

Sat Oct 15 18:02:05 GMT 2005 CHIP LSD

Sat Oct 15 18:02:35 GMT 2005 PICS End Flat

Sat Oct 15 18:02:42 GMT 2005 PICS ReStart Patrol

Sat Oct 15 18:03:50 GMT 2005 CHIP End LSD

Sat Oct 15 18:03:59 GMT 2005 CHIP BiasLSD

Sat Oct 15 18:04:52 GMT 2005 CHIP End BiasLSD

Sat Oct 15 18:05:01 GMT 2005 CHIP Bias

Sat Oct 15 18:05:53 GMT 2005 CHIP End Bias

Sat Oct 15 18:06:01 GMT 2005 CHIP ReStart Patrol

Sat Oct 15 18:08:19 GMT 2005 MKIV End Patrol

Sat Oct 15 18:08:26 GMT 2005 MKIV Start Cal

Sat Oct 15 18:27:16 GMT 2005 MKIV End Cal

Sat Oct 15 18:27:22 GMT 2005 MKIV Start Patrol

WEATHER COMMENT: Sat Oct 15 20:59:59 GMT 2005

In cirrus coming in from the south, Mk4 idled.

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

Sat Oct 15 21:01:13 GMT 2005 MKIV End Patrol

Sat Oct 15 21:48:07 GMT 2005 MKIV Start Patrol

WEATHER COMMENT: Sat Oct 15 21:48:33 GMT 2005

Clouds have cleared, restarted Mk4.

\_\_\_end\_\_\_  
Sat Oct 15 22:29:43 GMT 2005 MKIV End Patrol  
WEATHER COMMENT: Sat Oct 15 22:30:35 GMT 2005  
Orographic clouds forming below cirrus, Mk4 idled.

\_\_\_end\_\_\_  
COMMENT: Sat Oct 15 22:31:39 GMT 2005  
Reconfigured dome shutter.

\_\_\_end\_\_\_  
Sat Oct 15 22:47:30 GMT 2005 CHIP End Patrol  
Sat Oct 15 22:48:34 GMT 2005 PICS End Patrol  
NICE CHIP IMAGE: 1752  
NICE PICSDISC IMAGE: 1747  
NICE PICSLIMB IMAGE: 1757  
NICE MK4 IMAGE: 1752  
Sun Oct 16 00:47:43 GMT 2005  
MkIV

17_14.rawmk4	18_17.rawmk4	19_18.rawmk4	20_11.rawmk4	21_51.rawmk4
17_17.rawmk4	18_23.rawmk4	19_21.rawmk4	20_13.rawmk4	21_54.rawmk4
17_20.rawmk4	18_27.rawmk4	19_24.rawmk4	20_16.rawmk4	21_57.rawmk4
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17_40.rawmk4	18_47.rawmk4	19_44.rawmk4	20_37.rawmk4	22_17.rawmk4
17_43.rawmk4	18_50.rawmk4	19_47.rawmk4	20_40.rawmk4	22_20.rawmk4
17_46.rawmk4	18_53.rawmk4	19_50.rawmk4	20_43.rawmk4	22_23.rawmk4
17_49.rawmk4	18_56.rawmk4	19_53.rawmk4	20_46.rawmk4	22_26.rawmk4
17_52.rawmk4	18_59.rawmk4	19_56.rawmk4	20_49.rawmk4	c18_08.rawmk4
17_55.rawmk4	19_05.rawmk4	19_59.rawmk4	20_52.rawmk4	c18_14.rawmk4
17_58.rawmk4	19_09.rawmk4	20_02.rawmk4	20_55.rawmk4	c18_20.rawmk4
18_04.rawmk4	19_12.rawmk4	20_05.rawmk4	20_58.rawmk4	
18_11.rawmk4	19_15.rawmk4	20_08.rawmk4	21_48.rawmk4	