

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

Sat Sep 24 16:44:18 GMT 2005

Year: 05 Doy: 267

Observer: stueben

WEATHER COMMENT: Sat Sep 24 16:45:26 GMT 2005

Scattered cirrus to the east, clear overhead and west, wind south 5-10 mph,  
temp 39F.

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

Sat Sep 24 16:52:59 GMT 2005 CHIP Start Patrol

Sat Sep 24 16:53:19 GMT 2005 PICS Start Patrol

ECHO COMMENT: Sat Sep 24 16:58:57 GMT 2005

Time OK.

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

PSPT COMMENT: Sat Sep 24 17:09:49 GMT 2005

Observing.

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

Sat Sep 24 17:17:03 GMT 2005 MKIV Start Patrol

Sat Sep 24 18:00:17 GMT 2005 PICS Flat

Sat Sep 24 18:02:40 GMT 2005 PICS End Flat

Sat Sep 24 18:02:48 GMT 2005 PICS ReStart Patrol

Sat Sep 24 18:02:52 GMT 2005 CHIP LSD

Sat Sep 24 18:04:38 GMT 2005 MKIV End Patrol

Sat Sep 24 18:04:46 GMT 2005 MKIV Start Cal

Sat Sep 24 18:04:40 GMT 2005 CHIP End LSD

Sat Sep 24 18:04:54 GMT 2005 CHIP BiasLSD

Sat Sep 24 18:05:48 GMT 2005 CHIP End BiasLSD

Sat Sep 24 18:05:57 GMT 2005 CHIP Bias

A NEW PSPT EXABYTE IS LOADED ON KENOBI Sat Sep 24 18:06:42 GMT 2005

Sat Sep 24 18:06:49 GMT 2005 CHIP End Bias

Sat Sep 24 18:06:59 GMT 2005 CHIP ReStart Patrol

Sat Sep 24 18:23:28 GMT 2005 MKIV End Cal

Sat Sep 24 18:23:33 GMT 2005 MKIV Start Patrol

Sat Sep 24 18:29:46 GMT 2005 MKIV End Patrol

WEATHER COMMENT: Sat Sep 24 18:30:13 GMT 2005

In thin cirrus, Mk4 idled.

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

\*\*MLSO PROBLEM\*\* : Sat Sep 24 18:49:25 GMT 2005

DLT tape drive problem. Yesterdays tape write failed, when I put in a new tape  
the drive made strange noises. I removed the tape and now the drive won't  
accept another tape and flashes the indicators on the right side. Cycling  
power to the drive had no effect. I'll remove the drive and investigate further.

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

Sat Sep 24 19:58:55 GMT 2005 CHIP End Patrol

Sat Sep 24 20:03:19 GMT 2005 PICS End Patrol

Sat Sep 24 20:10:10 GMT 2005 MKIV Start Patrol

Sat Sep 24 20:10:03 GMT 2005 CHIP Start Patrol

Sat Sep 24 20:10:17 GMT 2005 PICS Start Patrol

Sat Sep 24 20:28:03 GMT 2005 MKIV End Patrol

COMMENT: Sat Sep 24 20:33:03 GMT 2005

Reconfigured dome shutter.

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

WEATHER COMMENT: Sat Sep 24 21:51:42 GMT 2005

Orographic clouds are becoming dense, instruments idled.

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

Sat Sep 24 21:52:49 GMT 2005 CHIP End Patrol

Sat Sep 24 21:53:19 GMT 2005 PICS End Patrol

\*\*MLSO PROBLEM\*\* : Sat Sep 24 23:10:29 GMT 2005

I partly disassembled the DLT drive and found a plastic band that goes around the tape guides had become detached at one end. The drive still did not work after reattaching the band. I have replaced the drive with the older spare DLT after changing the ID of the older drive to match the new one. Hope that works without any changes on Kaiee - we used to leave the older drive connected and with a different ID.

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

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sat Sep 24 23:19:57 GMT 2005

WEATHER COMMENT: Sat Sep 24 23:20:04 GMT 2005

Blowing fog, domes closed.

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

Sun Sep 25 00:32:28 GMT 2005

MkIV

17_17.rawmk4	17_34.rawmk4	17_52.rawmk4	18_20.rawmk4	20_18.rawmk4
17_20.rawmk4	17_37.rawmk4	17_55.rawmk4	18_23.rawmk4	20_21.rawmk4
17_23.rawmk4	17_40.rawmk4	17_58.rawmk4	18_26.rawmk4	20_24.rawmk4
17_25.rawmk4	17_43.rawmk4	18_01.rawmk4	20_10.rawmk4	c18_04.rawmk4
17_28.rawmk4	17_46.rawmk4	18_07.rawmk4	20_13.rawmk4	c18_10.rawmk4
17_31.rawmk4	17_49.rawmk4	18_13.rawmk4	20_16.rawmk4	c18_17.rawmk4