

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

Tue Jun 17 16:36:53 GMT 2008

Year: 08 Doy: 169

Observer: koon

WEATHER COMMENT: Tue Jun 17 16:36:54 GMT 2008

Thin to thick cirrostratus overcast, wind=5 mph from the WSW, temp=44F.

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

Tue Jun 17 16:43:03 GMT 2008 CHIP Start Patrol

Tue Jun 17 16:43:16 GMT 2008 PICS Start Patrol

Tue Jun 17 16:58:05 GMT 2008 MKIV Start Patrol

PSPT COMMENT: Tue Jun 17 16:58:07 GMT 2008

Obs

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

MKIV COMMENT: Tue Jun 17 17:36:29 GMT 2008

Paused due to clouds.

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

NICE MK4 IMAGE: 1707

NICE PICSLIMB IMAGE: 1702

NICE PICSDISC IMAGE: 1713

NICE CHIP IMAGE: 1710

Tue Jun 17 17:39:48 GMT 2008 MKIV End Patrol

Tue Jun 17 18:01:49 GMT 2008 CHIP LSD

Tue Jun 17 18:02:19 GMT 2008 PICS Flat

Tue Jun 17 18:03:33 GMT 2008 CHIP End LSD

Tue Jun 17 18:03:41 GMT 2008 CHIP BiasLSD

Tue Jun 17 18:04:35 GMT 2008 CHIP End BiasLSD

Tue Jun 17 18:04:45 GMT 2008 CHIP Bias

Tue Jun 17 18:04:45 GMT 2008 PICS End Flat

Tue Jun 17 18:05:01 GMT 2008 PICS ReStart Patrol

Tue Jun 17 18:05:45 GMT 2008 CHIP End Bias

Tue Jun 17 18:05:53 GMT 2008 CHIP ReStart Patrol

COMMENT: Tue Jun 17 19:00:16 GMT 2008

Extended the dome slot.

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

WEATHER COMMENT: Tue Jun 17 19:00:26 GMT 2008

Cirrostratus getting thicker.

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

MKIV COMMENT: Tue Jun 17 19:45:42 GMT 2008

Working on modulation testing.

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

MKIV COMMENT: Tue Jun 17 21:02:20 GMT 2008

Modulation testing using a polarized film between the folding prism and the camera lens in the trough shows that instrument optics appear to be well aligned. Next I'll reboot KCC and try some new code from David in a cal.

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

Tue Jun 17 21:11:55 GMT 2008 MKIV Start Cal

Tue Jun 17 21:30:39 GMT 2008 MKIV End Cal  
Tue Jun 17 21:38:03 GMT 2008 MKIV Start Cal  
MKIV COMMENT: Tue Jun 17 21:38:05 GMT 2008  
Ran a cal with new code, rebooted KCC, now running a cal with old code to see  
if it looks normal again, it is cloudy so it won't be a good cal.

\_\_\_\_end\_\_\_\_  
MKIV COMMENT: Tue Jun 17 21:46:38 GMT 2008  
Cal looks normal.

\_\_\_\_end\_\_\_\_  
Tue Jun 17 21:56:43 GMT 2008 MKIV End Cal  
Tue Jun 17 22:33:09 GMT 2008 MKIV End Patrol  
Wed Jun 18 00:03:51 GMT 2008 CHIP End Patrol  
Wed Jun 18 00:03:58 GMT 2008 PICS End Patrol

WEATHER COMMENT: Wed Jun 18 00:04:06 GMT 2008  
Clouds are thick and dark, paused instruments and closed domes.

\_\_\_\_end\_\_\_\_  
Wed Jun 18 02:30:44 GMT 2008  
MkIV

16_58.rawmk4	17_10.rawmk4	17_21.rawmk4	17_33.rawmk4	21_53.rawmk4
17_01.rawmk4	17_12.rawmk4	17_24.rawmk4	17_36.rawmk4	c21_38.rawmk4
17_04.rawmk4	17_15.rawmk4	17_27.rawmk4	21_41.rawmk4	c21_44.rawmk4
17_07.rawmk4	17_18.rawmk4	17_30.rawmk4	21_47.rawmk4	c21_50.rawmk4