
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