
Mauna Loa Solar Observatory Observer's Log

Wed Mar 9 17:16:40 GMT 2016

Year: 16 Doy: 069

Observer: berkey

WEATHER COMMENT: Observer: Wed Mar 09 17:17:14 GMT 2016

Temp: 45.2f, Humidity: 9%, Pressure: 28.58in, Wind: 12mph from SW , Skies: Clear above with some patchy clouds near the horizon.

____end____

Wed Mar 09 17:28:10 GMT 2016 SGS Alignment complete

Wed Mar 09 17:38:44 GMT 2016 KCOR Start Synoptic Patrol

Wed Mar 09 19:27:31 GMT 2016 KCOR End Patrol

Wed Mar 09 19:33:11 GMT 2016 SGS Alignment complete

Wed Mar 09 19:49:28 GMT 2016 KCOR Start Synoptic Patrol

Wed Mar 09 20:16:06 GMT 2016 KCOR End Patrol

Wed Mar 09 20:16:07 GMT 2016 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Wed Mar 09 20:33:19 GMT 2016 KCOR End Calibration Script

Wed Mar 09 20:33:35 GMT 2016 KCOR Start Synoptic Patrol

Wed Mar 09 20:33:36 GMT 2016 KCOR Start Synoptic Patrol

Wed Mar 09 21:09:03 GMT 2016 Kcor sees an SGS Guiding Error closing lens cover

Wed Mar 09 21:09:05 GMT 2016 KCOR End Patrol

Wed Mar 09 21:34:43 GMT 2016 KCOR Start Synoptic Patrol

KCOR COMMENT BY berkey: Wed Mar 09 21:36:56 GMT 2016

Tried to clean the back side of the Kcor O1 with 3m magic tape in the area of the big bullet hole. Looks like we now have more scattered light in the realtime images; but I am not sure if it is related to my intervention or due to changes in sky conditions.

____end____

GENERAL COMMENT BY berkey: Wed Mar 09 21:41:32 GMT 2016

Images look horrible in the quick look but this does appear to be related to dust. Unfortunately the large butte hole in the East side of the image remains.

____end____

Wed Mar 09 22:10:28 GMT 2016 KCOR End Patrol

GENERAL COMMENT BY berkey: Thu Mar 10 00:36:50 GMT 2016

Elevated winds from the east as well as lots of dust kicked up are going to force abandoning observing for the rest of the day.

____end____