
Mauna Loa Solar Observatory Observer's Log

Fri Mar 4 16:41:31 GMT 2016

Year: 16 Doy: 064

Observer: berkey

WEATHER COMMENT: berkey: Fri Mar 04 16:41:21 GMT 2016

Temp: 41.2f, Humidity: 13%, Pressure: 28.685in, Wind: 11mph from SW , Skies:Clear

____end____

Fri Mar 04 17:36:04 GMT 2016 SGS Alignment complete

Fri Mar 04 17:43:00 GMT 2016 KCOR Start Synoptic Patrol

Fri Mar 04 20:16:48 GMT 2016 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Fri Mar 04 20:16:47 GMT 2016 KCOR End Patrol

Fri Mar 04 20:34:00 GMT 2016 KCOR End Calibration Script

Fri Mar 04 20:34:16 GMT 2016 KCOR Start Synoptic Patrol

Fri Mar 04 20:34:17 GMT 2016 KCOR Start Synoptic Patrol

Fri Mar 04 20:49:35 GMT 2016 KCOR End Patrol

GENERAL COMMENT BY berkey: Fri Mar 04 21:12:51 GMT 2016

Observing paused for dome work.

____end____

KCOR COMMENT BY berkey: Fri Mar 04 21:26:25 GMT 2016

Before shutting down for construction a test was done to trace the bullet hold artifact. A peice of paper was placed infro nt of the field lens blocking various regions of the O1 image.

At 20:54:05 paper was blocking the north side of the field lens.

At 20:55:06 paper was blocking the east side of the field lens

At 20:55:36 paper was blocking the west side of the field lens

At 20:57:07 paper was blocking the south side of the field lens.

Not I didnt get very good blockage on the south side because I was trying to avoid the heat dump and other direct sunligh t.

At 55:36 When the paper is blocking the west side of the field lens we can see that the bullet hole on the east side of th e image is reduced/blocked.

____end____

Sat Mar 05 00:04:51 GMT 2016 SGS Alignment complete

Sat Mar 05 00:06:47 GMT 2016 KCOR Start Synoptic Patrol

Sat Mar 05 03:04:11 GMT 2016 KCOR End Patrol