
Mauna Loa Solar Observatory Observer's Log

Wed Jun 15 16:40:52 GMT 2016

Year: 16 Doy: 167

Observer: berkey

WEATHER COMMENT: berkey: Wed Jun 15 16:41:08 GMT 2016

Temp: 45.8f, Humidity: 25%, Pressure: 28.81lin, Wind: 5mph from 174deg, Skies: hazy with areas of heavy cirrus.

____end____

Wed Jun 15 17:02:40 GMT 2016 COMP Start Patrol on cookbook: synoptic-00005.cbk

Wed Jun 15 17:15:15 GMT 2016 CoMP Paused for clouds

Wed Jun 15 17:33:03 GMT 2016 CoMP Restarted from pause

Wed Jun 15 17:33:03 GMT 2016 COMP End Patrol

CoMP COMMENT BY berkey: Wed Jun 15 17:38:32 GMT 2016

CoMP synoptic cookbook updated with new 1083 changes to get the exposures "right"

____end____

Wed Jun 15 19:22:59 GMT 2016 COMP Start Patrol on cookbook: synoptic-00006.cbk

Wed Jun 15 19:23:53 GMT 2016 KCOR Start Synoptic Patrol

Wed Jun 15 19:32:28 GMT 2016 KCOR End Patrol

Wed Jun 15 19:42:29 GMT 2016 KCOR Start Synoptic Patrol

Wed Jun 15 19:52:40 GMT 2016 KCOR End Patrol

Wed Jun 15 19:57:59 GMT 2016 KCOR Start Synoptic Patrol

Wed Jun 15 20:20:30 GMT 2016 KCOR End Patrol

Wed Jun 15 20:23:14 GMT 2016 CoMP Paused for clouds

Thu Jun 16 02:52:01 GMT 2016 CoMP Restarted from pause

Thu Jun 16 02:52:01 GMT 2016 COMP End Patrol

CoMP COMMENT BY berkey: Thu Jun 16 02:54:43 GMT 2016

Added a spring to the comp occulter E-W linear stage. I don't know the specs of the spring but it was enough to hold the occulter up against gravity in the west. But it seems weak enough to allow movement against both the spring and gravity in the east.

____end____

KCOR COMMENT BY berkey: Thu Jun 16 02:55:37 GMT 2016

Pulled the kcor field lens out to wash.

It is not as clean as I would like but I am unsure how to do better with my tools and techniques.

____end____