
Mauna Loa Solar Observatory Observer's Log

Fri Apr 1 16:56:32 GMT 2016

Year: 16 Doy: 092

Observer: berkey

WEATHER COMMENT: berkey: Fri Apr 01 16:56:46 GMT 2016

Temp: 42.8f, Humidity: 4%, Pressure: 28.796in, Wind: 6mph from SW, Skies: clear skies with some thin cirrus to the west
____end____

Fri Apr 01 17:45:45 GMT 2016 KCOR Start Synoptic Patrol

Fri Apr 01 18:33:29 GMT 2016 KCOR End Patrol

Fri Apr 01 18:33:30 GMT 2016 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Fri Apr 01 18:50:38 GMT 2016 KCOR End Calibration Script

Fri Apr 01 18:50:55 GMT 2016 KCOR Start Synoptic Patrol

Fri Apr 01 18:50:56 GMT 2016 KCOR Start Synoptic Patrol

Fri Apr 01 20:36:57 GMT 2016 KCOR End Patrol

Fri Apr 01 20:38:59 GMT 2016 SGS Alignment complete

Fri Apr 01 20:42:34 GMT 2016 KCOR Start Synoptic Patrol

Fri Apr 01 23:34:42 GMT 2016 COMP Start Patrol on cookbook: synoptic-00002.cbk

Fri Apr 01 23:35:13 GMT 2016 KCOR End Patrol

Fri Apr 01 23:36:54 GMT 2016 SGS Alignment complete

Fri Apr 01 23:40:53 GMT 2016 KCOR Start Synoptic Patrol

Sat Apr 02 01:16:30 GMT 2016 Kcor sees an SGS Guiding Error closing lens cover

Sat Apr 02 01:16:32 GMT 2016 KCOR End Patrol

Sat Apr 02 01:16:45 GMT 2016 Kcor sees an SGS Guiding Error closing lens cover

Sat Apr 02 01:16:47 GMT 2016 KCOR End Patrol

GENERAL COMMENT BY berkey: Sat Apr 02 01:26:07 GMT 2016

Spar hit red ladder.
____end____

Sat Apr 02 01:26:25 GMT 2016 KCOR Start Synoptic Patrol

GENERAL COMMENT BY berkey: Sat Apr 02 01:30:02 GMT 2016

With no inversion the haze is starting to get very noticable in the kcor data.
____end____

Sat Apr 02 01:38:12 GMT 2016 KCOR End Patrol

Sat Apr 02 01:43:12 GMT 2016 KCOR Start Synoptic Patrol

COMP COMMENT BY berkey: Sat Apr 02 01:43:31 GMT 2016

Did some work on the COMP source code this morning to add a switch to recipe files to copy some fits files to be transferred in real time. While the rest of the measurements (particually the waves files where cadance really matters) will continue to be transferred at the end of the day.

The main goal of this is to get some of the helium quick-look data which shows a lot of interesting activity, out to the observers and others during the observing day.
____end____

Sat Apr 02 02:05:27 GMT 2016 KCOR End Patrol

COMP COMMENT BY berkey: Sat Apr 02 02:27:11 GMT 2016

Comp code looks good but it is hard to test in any full way since all the comp devices/bits that aren't the PC are off right now.
____end____

GENERAL COMMENT BY berkey: Sat Apr 02 02:27:48 GMT 2016
Smoke from the PTA fire is coming up the hill.
____end____