
Mauna Loa Solar Observatory Observer's Log

Wed Aug 3 16:19:29 GMT 2016

Year: 16 Doy: 216

Observer: berkey

WEATHER COMMENT: berkey: Wed Aug 03 16:19:32 GMT 2016

Temp: 38.6f, Humidity: 64%, Pressure: 28.742in, Wind: 8mph from 191deg, Skies: Clear
____end____

Wed Aug 03 17:09:36 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk

Wed Aug 03 17:22:23 GMT 2016 KCOR Start Synoptic Patrol

Wed Aug 03 19:50:43 GMT 2016 COMP End Patrol

Wed Aug 03 19:50:44 GMT 2016 COMP Start Patrol on cookbook: waves-00001.cbk

Wed Aug 03 19:52:14 GMT 2016 KCOR End Patrol

Wed Aug 03 19:52:15 GMT 2016 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Wed Aug 03 20:09:34 GMT 2016 KCOR End Calibration Script

Wed Aug 03 20:09:51 GMT 2016 KCOR Start Synoptic Patrol

Wed Aug 03 20:09:52 GMT 2016 KCOR Start Synoptic Patrol

GENERAL COMMENT BY berkey: Wed Aug 03 20:33:48 GMT 2016

Clouds appearing in the west.
____end____

Wed Aug 03 21:06:56 GMT 2016 KCOR End Patrol

Wed Aug 03 21:08:11 GMT 2016 COMP End Patrol

Wed Aug 03 21:56:13 GMT 2016 SGS Alignment complete

Wed Aug 03 21:58:07 GMT 2016 COMP Start Patrol on cookbook: code-check.cbk

Wed Aug 03 22:02:20 GMT 2016 KCOR Start Synoptic Patrol

Wed Aug 03 22:04:26 GMT 2016 COMP End Patrol

Wed Aug 03 22:10:43 GMT 2016 KCOR End Patrol

Wed Aug 03 22:13:25 GMT 2016 KCOR Start Synoptic Patrol

Wed Aug 03 22:13:38 GMT 2016 COMP Start Patrol on cookbook: code-check.cbk

Wed Aug 03 22:19:50 GMT 2016 COMP End Patrol

Wed Aug 03 22:21:21 GMT 2016 KCOR End Patrol

CoMP COMMENT BY berkey: Wed Aug 03 22:21:38 GMT 2016

Data from Mondays CoMP test look a little weird.

In between sucker holes we are going to try and take some 1074 17 wavelenght data and f
lats switching back and forth between the new and old code.

20160803.115021.fts-115439.fts New code

20160803.115849.fts-120322.fts old code

20160803.240649.fts-241108.fts new code (clouds passing though the beam in 241108

20160803.121412.fts-121846.fts old code

____end____

KCOR COMMENT BY berkey: Wed Aug 03 22:28:37 GMT 2016

Found a bug in the new code in how it deals with fits file names in the noon hour. It
is now fixed.

____end____

GENERAL COMMENT BY berkey: Wed Aug 03 22:30:46 GMT 2016

Going back to old code. For sucker hole science.

____end____

Wed Aug 03 22:31:23 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk

Wed Aug 03 22:31:59 GMT 2016 KCOR Start Synoptic Patrol

Wed Aug 03 22:33:26 GMT 2016 KCOR End Patrol

Wed Aug 03 22:34:07 GMT 2016 CoMP Paused for clouds

Wed Aug 03 23:47:51 GMT 2016 CoMP Restarted from pause

Wed Aug 03 23:47:51 GMT 2016 COMP End Patrol

KCOR COMMENT BY berkey: Thu Aug 04 03:21:08 GMT 2016

Fixed a bug in the mc4u ePDU monitoring code. Apparently the epdu is anti soical and w
ont respond to state request until someone gives it the password. Then it always respon
ds until the next powercycle. So now we knock on its door with a password when startin
g the mc4u gui.

____end____

CoMP COMMENT BY berkey: Thu Aug 04 03:22:02 GMT 2016

Spend the afternoon trying to troubleshoot werid data we say in Mondays comp test. No

smoking gun yet.

__end__