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Mauna Loa Solar Observatory Observer's Log  
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Mon Jul 10 16:27:14 GMT 2017

Year: 17 Doy: 191

Observer: berkey

WEATHER COMMENT: berkey: Mon Jul 10 16:58:19 GMT 2017

Temp: 42.8f, Humidity: 19%, Pressure: 28.746in, Wind: 2mph from 152degs, Skies: patchy cirrus

\_\_\_\_end\_\_\_\_

\*\*\*\*EVENT COMMENT BY berkey\*\*\*\* : Mon Jul 10 17:02:14 GMT 2017

Appears to be a lot of flaring activity AR2665

\_\_\_\_end\_\_\_\_

Mon Jul 10 17:28:31 GMT 2017 SGS Alignment complete

Mon Jul 10 17:27:07 GMT 2017 Kcor Focus/alignment program exited

Mon Jul 10 17:28:45 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Mon Jul 10 17:31:04 GMT 2017 KCOR Start Synoptic Patrol

Mon Jul 10 17:39:57 GMT 2017 KCOR End Patrol

Mon Jul 10 17:42:17 GMT 2017 CoMP Paused for clouds

Mon Jul 10 17:59:35 GMT 2017 CoMP Restarted from pause

Mon Jul 10 18:06:44 GMT 2017 CoMP Paused for clouds

Mon Jul 10 18:25:09 GMT 2017 CoMP Restarted from pause

Mon Jul 10 18:28:31 GMT 2017 KCOR Start Synoptic Patrol

Mon Jul 10 19:08:49 GMT 2017 KCOR End Patrol

Mon Jul 10 19:43:06 GMT 2017 CoMP Paused for clouds

Mon Jul 10 19:49:38 GMT 2017 CoMP Restarted from pause

Mon Jul 10 20:23:00 GMT 2017 CoMP Paused for clouds

Mon Jul 10 21:40:37 GMT 2017 CoMP Restarted from pause

Mon Jul 10 21:41:37 GMT 2017 CoMP Paused for clouds

Mon Jul 10 22:09:52 GMT 2017 CoMP Restarted from pause

Mon Jul 10 22:09:52 GMT 2017 COMP End Patrol

KCOR COMMENT BY berkey: Tue Jul 11 02:05:08 GMT 2017

We took some Kcor data this morning with the modulator temp reported as zero. This was a serial communication issue between the PC and ILX. Modulator was infact at temp (35c), rebooting the PC at 18:09 restored the connection. At starting at 18:23 the fits headers started reflecting the proper temp.

\_\_\_\_end\_\_\_\_