```
--------------------------------------------------------------------------------
           Mauna Loa Solar Observatory Observer's Log
--------------------------------------------------------------------------------
        Mon Sep 24 16:59:40 GMT 2018
Year: 18  Doy: 267
Observer: berkey
WEATHER COMMENT: berkey: Mon Sep 24 17:08:15 GMT 2018
Temp: 45.7f, Humidity: 35%, Pressure: 28.606in, Wind: 7mph from 181degs, Skies: patchy cirrus.
___end___
Mon Sep 24 17:27:48 GMT 2018 Kcor Focus/alignment program exited
Mon Sep 24 17:33:34 GMT 2018 KCOR Start Synoptic Patrol
Mon Sep 24 17:43:34 GMT 2018 KCOR End Patrol
Mon Sep 24 18:44:21 GMT 2018 KCOR Start Synoptic Patrol
Mon Sep 24 19:25:34 GMT 2018 KCOR End Patrol
Mon Sep 24 19:25:36 GMT 2018 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini
Mon Sep 24 19:40:58 GMT 2018 KCOR End Calibration Script
Mon Sep 24 19:41:15 GMT 2018 KCOR Start Synoptic Patrol
Mon Sep 24 19:41:17 GMT 2018 KCOR Start Synoptic Patrol
GENERAL COMMENT BY berkey: Mon Sep 24 19:41:44 GMT 2018
I didnt notice in the webcams, but it looks like but we got some cirrus in the kcor data at some point during the calibrat
ions.
___end___
Mon Sep 24 19:41:51 GMT 2018 KCOR End Patrol
Mon Sep 24 20:05:32 GMT 2018 KCOR Start Synoptic Patrol
Mon Sep 24 21:31:01 GMT 2018 KCOR End Patrol
Mon Sep 24 21:31:03 GMT 2018 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini
Mon Sep 24 21:46:28 GMT 2018 KCOR End Calibration Script
Mon Sep 24 21:46:45 GMT 2018 KCOR Start Synoptic Patrol
Mon Sep 24 21:46:46 GMT 2018 KCOR Start Synoptic Patrol
Mon Sep 24 21:48:59 GMT 2018 KCOR End Patrol
KCOR COMMENT BY berkey: Mon Sep 24 22:53:46 GMT 2018
In the Async MC4u gui (the one marked testing)

Added a check for ILX output status in the modulator tempature checking code.  If the ILX is found to be off, the mc4u gui
 should now turn it back on.  This should help keep us at the nonimal 35C and help recover from power outages quicker.


I also moved the async MC4u gui to be the default, in that it is the one that startups up automatically after a reboot.
___end___
GENERAL COMMENT BY berkey: Tue Sep 25 00:39:15 GMT 2018
Blowing fog and light wind.
___end___
ONSITE STAFF:  berkey
```