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-------------------------------------------------------------------------------
            Mauna Loa Solar Observatory Observer's Log
-------------------------------------------------------------------------------
        Wed Apr  8 16:55:31 GMT 2020
Year: 20  Doy: 099
Observer: berkey
WEATHER COMMENT: berkey: Wed Apr 08 16:56:42 GMT 2020
Temp: 40.8f, Humidity: 28%, Pressure: 28.7in, Wind: 11mph from 209degs, Skies: clear
___end___
GENERAL COMMENT BY berkey: Wed Apr 08 17:06:47 GMT 2020
PM Blew off Kcor O1
___end___
GENERAL COMMENT BY berkey: Wed Apr 08 17:06:57 GMT 2020
Opened windows upstairs
___end___
GENERAL COMMENT BY berkey: Wed Apr 08 17:07:03 GMT 2020
PM Blew off Kcor Field Lens
___end___
Wed Apr 08 17:10:39 GMT 2020 SGS Alignment complete
Wed Apr 08 17:12:06 GMT 2020 Kcor Focus/alignment program exited
Wed Apr 08 17:50:21 GMT 2020 KCOR Start Synoptic Patrol
Wed Apr 08 18:37:46 GMT 2020 KCOR End Patrol
Wed Apr 08 18:37:46 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini
Wed Apr 08 18:52:58 GMT 2020 KCOR End Calibration Script
Wed Apr 08 18:53:14 GMT 2020 KCOR Start Synoptic Patrol
Wed Apr 08 18:53:15 GMT 2020 KCOR Start Synoptic Patrol
Wed Apr 08 20:43:47 GMT 2020 KCOR End Patrol
Wed Apr 08 20:43:54 GMT 2020 KCOR End Patrol
GENERAL COMMENT BY berkey: Wed Apr 08 20:43:49 GMT 2020
Clouds moving in.
___end___
GPS COMMENT by MLSO: Wed Apr 08 21:45:06 GMT 2020
Successfully logged in to system
Good disk mount
GPS software running
Last 5 GPS data files are:
/mnt/usb/dataoutiq_2020_094_2146.bin  2147483647
/mnt/usb/dataoutiq_2020_095_2146.bin  2147483647
/mnt/usb/dataoutiq_2020_096_2146.bin  2147483647
/mnt/usb/dataoutiq_2020_097_2146.bin  2147483647
/mnt/usb/dataoutiq_2020_098_2146.bin  2147483647
___end___
Wed Apr 08 22:52:03 GMT 2020 Kcor Focus/alignment program exited
GENERAL COMMENT BY berkey: Wed Apr 08 22:51:40 GMT 2020
Clouds cleared but the aerosols levels are high.
___end___
GENERAL COMMENT BY berkey: Wed Apr 08 23:16:34 GMT 2020
This is a test of the new logging script, which uses threads to hopefully not pause/appear to crash when polling the disk.
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Perviously the script was single threaded so while we were reeading the current log off the disk the text window would freeze/appear to crash. Near as I can tell with the threaded version these pauses have gone away or are atleast minizized.
I do notice some jitteress with the UI but I am having a hard time telling if it is realted to my typiing or the UI itself
.
___end___
Log Type BY berkey: Thu Apr 09 00:25:59 GMT 2020
Dome open agian.
___end___
Thu Apr 09 00:30:12 GMT 2020 SGS Alignment complete
GENERAL COMMENT BY berkey: Thu Apr 09 00:47:54 GMT 2020
PM Blew off Kcor Field Lens
___end___
GENERAL COMMENT BY berkey: Thu Apr 09 02:18:19 GMT 2020
Leaving the thread based comment logger running.   If an issue is found with this version of the logger, the old version is avaiabel in the middle of the desktop
___end___
ONSITE STAFF: berkey