```
Mauna Loa Solar Observatory Observer's Log
   ______
       Tue Jul 13 16:51:18 GMT 2021
Year: 21 Doy: 194
Observer: berkey
WEATHER COMMENT: berkey: Tue Jul 13 16:51:53 GMT 2021
Temp: 47.9f, Humidity: 10%, Pressure: 28.669in, Wind: 8mph from 125degs, Skies: clear
  end
UCOMP COMMENT BY berkey: Tue Jul 13 16:52:37 GMT 2021
UCoMP wavelength offsets were updated they are now:
530
           0.27
           0.12
637
656
           0.28
691
          1.50
706
           1.30
789
          1.24
1074
         1.66
1079
          1.76
1083
          1.05
____end_
GENERAL COMMENT BY berkey: Tue Jul 13 17:05:42 GMT 2021
PM Blew off Kcor O1
 end
GENERAL COMMENT BY berkey: Tue Jul 13 17:05:51 GMT 2021
PM Blew off UCoMP 01
end
Tue Jul 13 17:07:20 GMT 2021 Running UCOMP Cookbook all coronal 7 flats.ckb
Tue Jul 13 17:24:28 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Tue Jul 13 17:32:15 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Tue Jul 13 17:43:21 GMT 2021 Running UCOMP Cookbook all coronal 7.ckb
Tue Jul 13 18:00:17 GMT 2021 Running UCOMP Cookbook 530_Scan.ckb
Tue Jul 13 18:15:00 GMT 2021 Running UCOMP Cookbook 637_Scan.ckb
Tue Jul 13 18:29:12 GMT 2021 Running UCOMP Cookbook 656 Scan.ckb
Tue Jul 13 18:43:21 GMT 2021 Running UCOMP Cookbook 691 Scan.ckb
Tue Jul 13 18:47:58 GMT 2021 Running UCOMP Cookbook 706 Scan.ckb
Tue Jul 13 18:52:34 GMT 2021 Running UCOMP Cookbook 789 Scan.ckb
Tue Jul 13 18:57:12 GMT 2021 Running UCOMP Cookbook 1074_Scan.ckb
Tue Jul 13 18:57:31 GMT 2021 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini
Tue Jul 13 19:00:30 GMT 2021 Running UCOMP Cookbook 1079 Scan.ckb
Tue Jul 13 19:03:45 GMT 2021 Running UCOMP Cookbook 1083_Scan.ckb
Tue Jul 13 19:07:00 GMT 2021 Running UCOMP Cookbook 80ms_dark.ckb
Tue Jul 13 19:07:14 GMT 2021 Running UCOMP Cookbook 530_Pol_Calibrate.ckb
Tue Jul 13 19:11:57 GMT 2021 Running UCOMP Cookbook 637_Pol_Calibrate.ckb
Tue Jul 13 19:12:46 GMT 2021 KCOR End Calibration Script
Tue Jul 13 19:16:44 GMT 2021 Running UCOMP Cookbook 656 Pol Calibrate.ckb
Tue Jul 13 19:21:19 GMT 2021 Running UCOMP Cookbook 691 Pol Calibrate.ckb
Tue Jul 13 19:25:55 GMT 2021 Running UCOMP Cookbook 706 Pol Calibrate.ckb
```

```
Tue Jul 13 19:30:30 GMT 2021 Running UCOMP Cookbook 789 Pol Calibrate.ckb
Tue Jul 13 19:35:06 GMT 2021 Running UCOMP Cookbook 1074_Pol_Calibrate.ckb
Tue Jul 13 19:39:44 GMT 2021 Running UCOMP Cookbook 1079_Pol_Calibrate.ckb
Tue Jul 13 19:47:14 GMT 2021 Running UCOMP Cookbook all coronal 7 flats.ckb
Tue Jul 13 20:04:41 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Tue Jul 13 20:11:10 GMT 2021 Kcor Focus/alignment program exited
Tue Jul 13 20:12:05 GMT 2021 Kcor Focus/alignment program exited
Tue Jul 13 20:21:43 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Tue Jul 13 20:38:49 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Tue Jul 13 20:55:36 GMT 2021 Running UCOMP Cookbook all coronal 7.ckb
Tue Jul 13 21:16:39 GMT 2021 Running UCOMP Cookbook 1083_Pol_Calibrate.ckb
Tue Jul 13 21:22:47 GMT 2021 Running UCOMP Cookbook 1079_Pol_Calibrate.ckb
Tue Jul 13 21:31:43 GMT 2021 Running UCOMP Cookbook 1079 Pol Calibrate.ckb
Tue Jul 13 21:36:03 GMT 2021 Running UCOMP Cookbook 1079_Pol_Calibrate.ckb
Tue Jul 13 21:41:05 GMT 2021 Running UCOMP Cookbook all coronal 7 flats.ckb
UCOMP COMMENT BY berkey: Tue Jul 13 21:46:22 GMT 2021
Found a misspelling in the 1079_Pol_calibrate.cbk the script referenced 1079_1_2beam_16sums.rcp but the file one disk was
called 1079 1 2 beams 16sums.rcp the file on disk and been renamed.
Further the labview code has been changed to pop up a error message in the instrumnet status window refernecing the missin
g file instead instead of popup an error box as noted by Lisa the last few days.
end
Tue Jul 13 21:58:02 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Tue Jul 13 22:01:01 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Tue Jul 13 22:16:44 GMT 2021 Running UCOMP Cookbook all coronal 7.ckb
GENERAL COMMENT BY berkey: Tue Jul 13 22:30:17 GMT 2021
Starting to see some cirrus moving in from the SW that might cause some data loss in the next little bit.
  end
Tue Jul 13 22:33:41 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Tue Jul 13 22:50:37 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
GENERAL COMMENT BY berkey: Tue Jul 13 23:02:07 GMT 2021
Observer cme announcement scripts moved over to use the cme@ucar.edu email alias
end
Tue Jul 13 23:07:34 GMT 2021 Running UCOMP Cookbook all coronal 7 flats.ckb
Tue Jul 13 23:09:45 GMT 2021 UCoMP Paused for clouds
Tue Jul 13 23:25:14 GMT 2021 SGS Alignment complete
Tue Jul 13 23:25:14 GMT 2021 Kcor Focus/alignment program exited
Tue Jul 13 23:25:21 GMT 2021 UCoMP Restarted from pause
Tue Jul 13 23:28:09 GMT 2021 Running UCOMP Cookbook all coronal 7 flats.ckb
Tue Jul 13 23:42:40 GMT 2021 Running UCOMP Cookbook all coronal 7.ckb
Tue Jul 13 23:59:51 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Wed Jul 14 00:16:38 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Wed Jul 14 00:30:08 GMT 2021 UCoMP Paused for clouds
Wed Jul 14 00:43:32 GMT 2021 UCoMP Restarted from pause
Wed Jul 14 00:47:00 GMT 2021 Running UCOMP Cookbook all coronal 7.ckb
Wed Jul 14 00:48:55 GMT 2021 Running UCOMP Cookbook all coronal 7.ckb
Wed Jul 14 01:05:42 GMT 2021 Running UCOMP Cookbook all coronal 7 flats.ckb
```

Wed Jul 14 01:22:45 GMT 2021 Running UCOMP Cookbook all coronal 7.ckb

Wed Jul 14 01:39:46 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb Wed Jul 14 01:56:42 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Wed Jul 14 02:13:28 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb

Wed Jul 14 02:30:23 GMT 2021 Running UCOMP Cookbook all\_coronal\_7\_flats.ckb

ONSITE STAFF: berkey