
Mauna Loa Solar Observatory Observer's Log

Thu Sep 22 17:02:58 GMT 2022
Year: 22 Doy: 265
Observer: berkey
WEATHER COMMENT: berkey: Thu Sep 22 17:02:27 GMT 2022
Temp: 47.0f, Humidity: 12%, Pressure: 28.578in, Wind: 5mph from 192degs, Skies: clear
___end___
GENERAL COMMENT BY berkey: Thu Sep 22 17:08:55 GMT 2022
PM Blew off Kcor O1
___end___
GENERAL COMMENT BY berkey: Thu Sep 22 17:08:59 GMT 2022
PM Blew off UCoMP O1
___end___
Thu Sep 22 17:10:46 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk lin
e 0
Thu Sep 22 17:15:38 GMT 2022 Kcor Focus/alignment program exited
Thu Sep 22 17:29:40 GMT 2022 KCOR Start Synoptic Patrol
Thu Sep 22 17:31:20 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0
Thu Sep 22 18:09:40 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0
Thu Sep 22 18:47:41 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0
Thu Sep 22 19:25:41 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk lin
e 0
Thu Sep 22 19:46:15 GMT 2022 Running UCOMP Cookbook waves_1074_1hour.cbk line 0
Thu Sep 22 20:37:28 GMT 2022 KCOR End Patrol
Thu Sep 22 20:37:29 GMT 2022 KCOR Start Calibration script: c:\kcor\mlso-calibration22d
eg-20171025.ini
KCOR COMMENT BY berkey: Thu Sep 22 20:38:49 GMT 2022
Before observing added some more checks into how send kcor -> sgs targets.

We had been producting targets anytime socketcam is running, but only sending the resul
ts if they look like my model for a kcor science image. Somehow yeterday the cals look
s close enough and we started sending sgs targets while doing cals which caused us to w
alk off the sun. Now we only produce these targets when the beam is clear of cover,shu
tter,diffuer and polarizer (and it looks like my model of a science image).
___end___
Thu Sep 22 20:52:43 GMT 2022 KCOR End Calibration Script
Thu Sep 22 20:53:00 GMT 2022 KCOR Start Synoptic Patrol
Thu Sep 22 20:53:00 GMT 2022 KCOR Start Synoptic Patrol
Thu Sep 22 20:56:39 GMT 2022 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk lin
e 0
Thu Sep 22 20:57:57 GMT 2022 Running UCOMP Cookbook 637_Pol_Calibrate.cbk line 0
Thu Sep 22 21:02:01 GMT 2022 Running UCOMP Cookbook 706_Pol_Calibrate.cbk line 0
Thu Sep 22 21:06:14 GMT 2022 Running UCOMP Cookbook 789_Pol_Calibrate.cbk line 0
Thu Sep 22 21:10:17 GMT 2022 Running UCOMP Cookbook 1074_Pol_Calibrate.cbk line 0
Thu Sep 22 21:14:21 GMT 2022 Running UCOMP Cookbook 1079_Pol_Calibrate.cbk line 0
Thu Sep 22 21:18:25 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0
****Possible CME in Progress reported by berkey**** : Thu Sep 22 21:28:04 GMT 2022
TIME: 20:36:08 UT PA: 80 deg WIDTH: 10 deg Observers report with high confidence a f
ast CME/jet at the time, position angle, and width noted.
___end___
Thu Sep 22 21:38:57 GMT 2022 UCoMP Paused for clouds
Thu Sep 22 21:39:09 GMT 2022 KCOR End Patrol
GENERAL COMMENT BY berkey: Thu Sep 22 21:40:26 GMT 2022
Clouds passing over the site.
___end___
Thu Sep 22 21:52:22 GMT 2022 UCoMP Restarted from pause
Thu Sep 22 22:00:32 GMT 2022 UCoMP Paused for clouds
Thu Sep 22 22:08:25 GMT 2022 UCoMP Restarted from pause
Thu Sep 22 22:12:02 GMT 2022 UCoMP Paused for clouds
GENERAL COMMENT BY berkey: Thu Sep 22 22:19:54 GMT 2022
dome closed
___end___
Fri Sep 23 00:15:18 GMT 2022 UCoMP Restarted from pause
ONSITE STAFF: berkey