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Mauna Loa Solar Observatory Observer's Log  
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Wed Aug 18 16:34:27 GMT 2021

Year: 21 Doy: 230

Observer: berkey

WEATHER COMMENT: berkey: Wed Aug 18 16:45:51 GMT 2021

Temp: 41.9f, Humidity: 10%, Pressure: 28.757in, Wind: 8mph from 186degs, Skies: patchy cirrus blowing over from the SW  
\_\_end\_\_

Wed Aug 18 17:54:35 GMT 2021 Kcor Focus/alignment program exited  
Wed Aug 18 18:15:42 GMT 2021 Running UCOMP Cookbook dark\_80ms\_2beam\_16sums\_BOTH.ckb  
Wed Aug 18 18:16:04 GMT 2021 Running UCOMP Cookbook 530\_Scan.ckb  
Wed Aug 18 18:19:16 GMT 2021 Running UCOMP Cookbook 637\_Scan.ckb  
Wed Aug 18 18:22:12 GMT 2021 Running UCOMP Cookbook 656\_Scan.ckb  
Wed Aug 18 18:25:05 GMT 2021 Running UCOMP Cookbook 691\_Scan.ckb  
Wed Aug 18 18:27:59 GMT 2021 Running UCOMP Cookbook 706\_Scan.ckb  
Wed Aug 18 18:30:52 GMT 2021 Running UCOMP Cookbook 789\_Scan.ckb  
Wed Aug 18 18:49:38 GMT 2021 Running UCOMP Cookbook 789\_Scan.ckb  
Wed Aug 18 18:49:38 GMT 2021 Running UCOMP Cookbook 1074\_Scan.ckb  
Wed Aug 18 18:52:34 GMT 2021 Running UCOMP Cookbook 1079\_Scan.ckb  
Wed Aug 18 18:55:27 GMT 2021 Running UCOMP Cookbook 1083\_Scan.ckb  
Wed Aug 18 18:58:20 GMT 2021 Running UCOMP Cookbook all\_coronal\_7\_flats.ckb  
Wed Aug 18 19:17:16 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Wed Aug 18 19:36:41 GMT 2021 Running UCOMP Cookbook all\_coronal\_7.ckb  
Wed Aug 18 19:55:27 GMT 2021 Running UCOMP Cookbook dark\_80ms\_2beam\_16sums\_BOTH.ckb  
Wed Aug 18 19:55:50 GMT 2021 Running UCOMP Cookbook 530\_Pol\_Calibrate.ckb  
Wed Aug 18 20:00:32 GMT 2021 Running UCOMP Cookbook 637\_Pol\_Calibrate.ckb  
Wed Aug 18 20:04:50 GMT 2021 Running UCOMP Cookbook 656\_Pol\_Calibrate.ckb  
Wed Aug 18 20:09:08 GMT 2021 Running UCOMP Cookbook 691\_Pol\_Calibrate.ckb  
Wed Aug 18 20:13:25 GMT 2021 Running UCOMP Cookbook 706\_Pol\_Calibrate.ckb  
Wed Aug 18 20:17:42 GMT 2021 Running UCOMP Cookbook 789\_Pol\_Calibrate.ckb  
Wed Aug 18 20:22:00 GMT 2021 Running UCOMP Cookbook 1074\_Pol\_Calibrate.ckb  
Wed Aug 18 20:26:19 GMT 2021 Running UCOMP Cookbook 1079\_Pol\_Calibrate.ckb  
Wed Aug 18 20:30:34 GMT 2021 Running UCOMP Cookbook 1083\_Pol\_Calibrate.ckb  
Wed Aug 18 20:34:51 GMT 2021 Running UCOMP Cookbook dark\_200\_200\_1sums\_80ms.ckb  
Wed Aug 18 20:39:52 GMT 2021 Running UCOMP Cookbook all\_coronal\_7\_flats.ckb  
Wed Aug 18 20:49:19 GMT 2021 UCoMP Paused for clouds  
Wed Aug 18 20:50:33 GMT 2021 UCoMP Restarted from pause  
Wed Aug 18 20:53:50 GMT 2021 UCoMP Paused for clouds  
Wed Aug 18 21:01:57 GMT 2021 UCoMP Restarted from pause  
Wed Aug 18 21:03:09 GMT 2021 UCoMP Paused for clouds  
Wed Aug 18 21:07:55 GMT 2021 UCoMP Restarted from pause  
Wed Aug 18 21:09:55 GMT 2021 UCoMP Paused for clouds  
Wed Aug 18 21:13:27 GMT 2021 UCoMP Restarted from pause  
Wed Aug 18 21:13:58 GMT 2021 UCoMP Paused for clouds  
Wed Aug 18 22:38:20 GMT 2021 UCoMP Restarted from pause  
Wed Aug 18 22:51:20 GMT 2021 Running UCOMP Cookbook dark\_80ms\_2beam\_16sums\_BOTH.ckb  
Wed Aug 18 22:51:42 GMT 2021 Running UCOMP Cookbook 530\_Scan.ckb

Wed Aug 18 22:54:43 GMT 2021 Running UCOMP Cookbook 637\_Scan.ckb  
Wed Aug 18 23:07:56 GMT 2021 Running UCOMP Cookbook 530\_Scan.ckb  
Wed Aug 18 23:08:59 GMT 2021 Running UCOMP Cookbook 530\_Scan.ckb  
Wed Aug 18 23:09:00 GMT 2021 Running UCOMP Cookbook 637\_Scan.ckb  
Wed Aug 18 23:12:39 GMT 2021 Running UCOMP Cookbook 530\_Scan.ckb  
Wed Aug 18 23:23:09 GMT 2021 Running UCOMP Cookbook 530\_Scan.ckb  
Wed Aug 18 23:27:30 GMT 2021 Running UCOMP Cookbook 530\_Scan.ckb  
Wed Aug 18 23:27:30 GMT 2021 Running UCOMP Cookbook 637\_Scan.ckb  
Wed Aug 18 23:30:29 GMT 2021 Running UCOMP Cookbook 656\_Scan.ckb

UCoMP COMMENT BY berkey: Wed Aug 18 23:46:17 GMT 2021

Found a bug in the UCoMP observing that gave the first extended header the wrong DATE-BEG the wrong time-stamp, because there was a timing conflict with creation of the Primary header information. Moving the creation of the primary header to happen earlier has cleared up the problem.

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

ONSITE STAFF: berkey