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Mauna Loa Solar Observatory Observer's Log  
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Thu Nov 18 18:51:29 GMT 2021

Year: 21 Doy: 322

Observer: berkey

WEATHER COMMENT: berkey: Thu Nov 18 18:51:09 GMT 2021

Temp: 51.1f, Humidity: 52%, Pressure: 28.764in, Wind: 1mph from 180degs, Skies: Heaver cirrus overcast at sunrise, but it is now breaking.

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

Thu Nov 18 18:54:42 GMT 2021 Kcor Focus/alignment program exited

UCoMP COMMENT BY berkey: Thu Nov 18 18:55:28 GMT 2021

Pulled apart the UCoMP occulter stage to try and understand how to the occulter a little further out of range. Afterward the stage was reassembled.

Looks like the best option would be to install a .35inch spacer between the stand X stage and the tower that holds the Y stage tower. This will let us move the tower and occulter out of the beam an extra ~1/2".

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

Thu Nov 18 19:11:14 GMT 2021 Running UCOMP Cookbook dark\_80ms\_2beam\_16sums\_BOTH.cbk line 0

Thu Nov 18 19:12:31 GMT 2021 Running UCOMP Cookbook 637\_Scan.cbk line 0

Thu Nov 18 19:14:40 GMT 2021 Running UCOMP Cookbook 656\_Scan.cbk line 0

Thu Nov 18 19:16:29 GMT 2021 Running UCOMP Cookbook 789\_Scan.cbk line 0

Thu Nov 18 19:18:18 GMT 2021 Running UCOMP Cookbook 1074\_Scan.cbk line 0

Thu Nov 18 19:20:08 GMT 2021 Running UCOMP Cookbook 1079\_Scan.cbk line 0

Thu Nov 18 19:21:58 GMT 2021 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk line 0

GENERAL COMMENT BY berkey: Thu Nov 18 19:28:39 GMT 2021

Cirrus moving in.

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

Thu Nov 18 19:29:29 GMT 2021 UCoMP Paused for clouds

Fri Nov 19 01:00:04 GMT 2021 UCoMP Restarted from pause

GENERAL COMMENT BY berkey: Fri Nov 19 01:20:00 GMT 2021

Conditions deteriorating heading out.

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

ONSITE STAFF: berkey