
Mauna Loa Solar Observatory Observer's Log

Thu Dec 16 17:43:06 GMT 2021

Year: 21 Doy: 350

Observer: berkey

WEATHER COMMENT: berkey: Thu Dec 16 17:44:00 GMT 2021

Temp: 31.2f, Humidity: 46%, Pressure: 28.877in, Wind: 9mph from 173degs, Skies: Cirrus toward the sun. Heavy clouds south of the island change causing patchy cirrus at MLO. Looks unlikely we will have long windows of clear skies today.

___end___

GENERAL COMMENT BY berkey: Thu Dec 16 18:04:53 GMT 2021

PM Blew off Kcor 01

___end___

GENERAL COMMENT BY berkey: Thu Dec 16 18:04:57 GMT 2021

PM Blew off UCoMP 01

___end___

UCoMP COMMENT BY berkey: Thu Dec 16 18:51:31 GMT 2021

UCoMP Occulter baffle removed to test stray light.

___end___

Thu Dec 16 19:54:26 GMT 2021 Kcor Focus/alignment program exited

Thu Dec 16 19:54:49 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Thu Dec 16 19:55:47 GMT 2021 UCoMP Paused for clouds

Thu Dec 16 20:28:00 GMT 2021 UCoMP Restarted from pause

Thu Dec 16 20:29:51 GMT 2021 UCoMP Paused for clouds

GENERAL COMMENT BY berkey: Thu Dec 16 21:40:27 GMT 2021

Skies clearing up.

___end___

Thu Dec 16 21:42:42 GMT 2021 UCoMP Restarted from pause

Thu Dec 16 21:46:20 GMT 2021 KCOR Start Synoptic Patrol

Thu Dec 16 21:46:29 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 7

Thu Dec 16 22:00:22 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Thu Dec 16 22:15:56 GMT 2021 KCOR End Patrol

Thu Dec 16 22:15:58 GMT 2021 UCoMP Paused for clouds

Thu Dec 16 22:16:07 GMT 2021 KCOR End Patrol

GENERAL COMMENT BY berkey: Thu Dec 16 22:20:16 GMT 2021

Low clouds moving up around the observatory.

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Thu Dec 16 22:21:49 GMT 2021 UCoMP Restarted from pause

Thu Dec 16 22:26:10 GMT 2021 UCoMP Paused for clouds

GENERAL COMMENT BY berkey: Thu Dec 16 22:33:30 GMT 2021

Closing the dome.

___end___

GONG COMMENT BY berkey: Fri Dec 17 00:45:13 GMT 2021

Gong turret stowed.

___end___

GENERAL COMMENT BY berkey: Fri Dec 17 00:45:49 GMT 2021

Conditions deteriorating rain/sleet falling with about 1/2" of hail on the ground.

___end___

Fri Dec 17 00:47:13 GMT 2021 UCoMP Restarted from pause

ONSITE STAFF: berkey