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Mauna Loa Solar Observatory Observer's Log  
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Wed Oct 6 16:58:53 GMT 2021

Year: 21 Doy: 279

Observer: mlso

WEATHER COMMENT: mcotter: Wed Oct 06 17:08:19 GMT 2021

Temp: 39.2f, Humidity: 28%, Pressure: 28.728in, Wind: 6mph from 194degs, Skies: Scattered Cirrus and Altocumulus clouds across the sky. Steady breeze out of the south. Hazy skies with an inversion layer visible on the horizon above Haleakala.

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

GENERAL COMMENT BY mcotter: Wed Oct 06 17:08:34 GMT 2021

Opened windows upstairs

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

GENERAL COMMENT BY mcotter: Wed Oct 06 17:08:41 GMT 2021

PM Blew off UCoMP O1

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

GENERAL COMMENT BY mcotter: Wed Oct 06 17:08:48 GMT 2021

PM Blew off Kcor O1

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

GENERAL COMMENT BY mcotter: Wed Oct 06 17:09:59 GMT 2021

Cirrus clouds are currently present on the horizon in the viewing area. Cannot observe at this time.

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

Wed Oct 06 17:33:44 GMT 2021 Kcor Focus/alignment program exited

KCOR COMMENT BY mcotter: Wed Oct 06 17:34:15 GMT 2021

I attempted to run the focus routine for Kcor but the sky is much too bright at this time.

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

KCOR COMMENT BY mcotter: Wed Oct 06 19:38:57 GMT 2021

I have attempted to run the Kcor focus routine several times but the sky remains entirely too bright.

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

Wed Oct 06 19:39:26 GMT 2021 Kcor Focus/alignment program exited

Wed Oct 06 21:02:27 GMT 2021 Kcor Focus/alignment program exited

GENERAL COMMENT BY mcotter: Wed Oct 06 21:06:02 GMT 2021

The sky at time appears to have breaks in the high altitude Cirrus where areas of blue show through that I have tried to run the Kcor focus routine but the sky is entirely too bright to observe.

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

GENERAL COMMENT BY mcotter: Thu Oct 07 02:46:21 GMT 2021

Continued to work on drilling and tapping holes and mounted the extruded aluminum mounting base to the spar.

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

GENERAL COMMENT BY mcotter: Thu Oct 07 02:47:31 GMT 2021

High altitude Cirrus clouds were spread across the sky the entire day.

No data today.

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

ONSITE STAFF: mcotter