

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Tue Apr 6 17:14:57 GMT 2021

Year: 21 Doy: 096

Observer: berkey

WEATHER COMMENT: berkey: Tue Apr 06 17:15:15 GMT 2021

Temp: 36.2f, Humidity: 11%, Pressure: 28.784in, Wind: 4mph from 254degs, Skies: clear

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

Tue Apr 06 17:24:04 GMT 2021 Kcor Focus/alignment program exited

GENERAL COMMENT BY berkey: Tue Apr 06 17:29:23 GMT 2021

Opened windows upstairs

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

GENERAL COMMENT BY berkey: Tue Apr 06 17:29:27 GMT 2021

PM Blew off Kcor 01

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

GENERAL COMMENT BY berkey: Tue Apr 06 17:29:46 GMT 2021

Sky is a little bright. We are getting data but it is marginal.

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

KCOR COMMENT BY berkey: Tue Apr 06 18:11:39 GMT 2021

Beam train inspection performed to find the source of the lint/fiber the nrgf images.

Some materiel was seen on the bandpass filter but this would no blow off with the air gun. Looks like this may have gotten baked on.

An attempt was made to blow of the camera focal plans but without removing the cameras from thier mounts the focal plane is hidden behind the camera lenses so this procedure must be done blind.

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

GENERAL COMMENT BY berkey: Tue Apr 06 21:35:52 GMT 2021

Spare guider telescope moved down onto the spar extension.

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

GENERAL COMMENT BY berkey: Tue Apr 06 23:00:50 GMT 2021

Cirrus looks like it wont break today.

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

ONSITE STAFF: berkey