
Mauna Loa Solar Observatory Observer's Log

Tue May 22 16:21:27 GMT 2018

Year: 18 Doy: 142

Observer: stueben

WEATHER COMMENT: stueben: Tue May 22 16:25:49 GMT 2018

Temp: 42f, Pressure: 28.412in, Wind: East 5 mph, Skies: Cirrus covers most of the sky at present.

____end____

GENERAL COMMENT BY stueben: Tue May 22 17:16:38 GMT 2018

PM Blew off Kcor 01.

____end____

GENERAL COMMENT BY stueben: Tue May 22 18:24:44 GMT 2018

When I was pointing the spar this morning I noticed that a clamp for one of the dome sensors appeared to be in the light path to the sgs telescope. I moved clamp and the output went up by 3V.

____end____

Tue May 22 18:31:23 GMT 2018 Kcor Focus/alignment program exited

WEATHER COMMENT: stueben: Tue May 22 18:34:48 GMT 2018

In clear area of sky, starting kcor.

____end____

Tue May 22 18:40:41 GMT 2018 KCOR Start Synoptic Patrol

Tue May 22 19:09:23 GMT 2018 KCOR End Patrol

WEATHER COMMENT: stueben: Tue May 22 19:10:33 GMT 2018

In cirrus again, kcor idled.

____end____

Tue May 22 20:22:06 GMT 2018 KCOR Start Synoptic Patrol

Tue May 22 22:30:58 GMT 2018 KCOR End Patrol

WEATHER COMMENT: stueben: Tue May 22 22:32:30 GMT 2018

In thin cirrus, kcor idled.

____end____

GENERAL COMMENT BY stueben: Tue May 22 23:03:21 GMT 2018

A box arrived from Bob Wiley with new respirators, first aid supplies, defib batteries, flashlights.

____end____

WEATHER COMMENT: stueben: Wed May 23 00:40:38 GMT 2018

In orographic clouds, nearby fog, dome closed.

____end____

GENERAL COMMENT BY stueben: Wed May 23 01:20:30 GMT 2018

Cirrus cleared about 8:30 so I was able to start kcor. Thin cirrus passed over several times through the morning. About 12:30 observing ended for the day due to cirrus and then orographic clouds.

____end____

ONSITE STAFF: stueben