
Mauna Loa Solar Observatory Observer's Log

Tue May 28 16:02:12 GMT 2019

Year: 19 Doy: 148

Observer: waters

WEATHER COMMENT: waters: Tue May 28 16:14:58 GMT 2019

Temp 37F with windspeed at about 8-13mph from the South. Sky looks clear.

____end____

GENERAL COMMENT BY waters: Tue May 28 16:22:12 GMT 2019

PM Blew off Kcor 01

____end____

GENERAL OBSERVATORY COMMENT BY waters: Tue May 28 16:22:35 GMT 2019

Windows opened upstairs

____end____

KCOR COMMENT BY waters: Tue May 28 16:22:48 GMT 2019

The door that we use to access the 01 to blow it off in the mornings was not secured in place.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Tue May 28 16:48:23 GMT 2019

Kcor above dome

____end____

Tue May 28 16:49:50 GMT 2019 SGS Alignment complete

Tue May 28 16:50:19 GMT 2019 Kcor Focus/alignment program exited

Tue May 28 16:52:46 GMT 2019 KCOR Start Synoptic Patrol

Tue May 28 17:28:56 GMT 2019 KCOR End Patrol

Tue May 28 17:30:07 GMT 2019 SGS Alignment complete

Tue May 28 17:29:11 GMT 2019 KCOR Start Synoptic Patrol

Tue May 28 19:07:35 GMT 2019 KCOR End Patrol

Tue May 28 19:07:36 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Tue May 28 19:22:54 GMT 2019 KCOR End Calibration Script

Tue May 28 19:23:13 GMT 2019 KCOR Start Synoptic Patrol

Tue May 28 19:23:14 GMT 2019 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Tue May 28 19:40:58 GMT 2019

The CoMP UPS is sounding an alarm and says that there is a battery failure. I silenced the alarm for now but will keep an eye on things. Currently running on the UPS: KCor computer and the Intelligent power controller for KCor.

____end____

Tue May 28 20:07:39 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Tue May 28 20:07:53 GMT 2019

Clouds crossing from thr East, Kcor idled for now.

____end____

Tue May 28 20:15:12 GMT 2019 KCOR Start Synoptic Patrol

Tue May 28 20:20:37 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Tue May 28 20:22:01 GMT 2019

Clouds again, kcor idled

____end____

Tue May 28 20:25:07 GMT 2019 KCOR Start Synoptic Patrol

Tue May 28 20:28:42 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Tue May 28 20:28:48 GMT 2019

Clouds, instruments idled

____end____

GENERAL OBSERVATORY COMMENT BY waters: Tue May 28 20:41:51 GMT 2019

Closing the dome for some low looking clouds

____end____

GENERAL OBSERVATORY COMMENT BY waters: Tue May 28 21:47:19 GMT 2019

In fog

____end____

GENERAL OBSERVATORY COMMENT BY waters: Tue May 28 23:32:00 GMT 2019

Raining

____end____

GENERAL OBSERVATORY COMMENT BY waters: Wed May 29 02:57:02 GMT 2019

Up until about 10 HST, I was able to get some data but then it was in and out of clouds before they rolled in for the rest of the day. Hopefully tomorrow will be better.

____end____

ONSITE STAFF: waters