
Mauna Loa Solar Observatory Observer's Log

Mon May 14 15:55:02 GMT 2018

Year: 18 Doy: 134

Observer: waters

WEATHER COMMENT: waters: Mon May 14 16:14:09 GMT 2018

Temp 39F with windspeed at about 8-15mph from the Southwest. Vog is at about 8,000ft. Sky is clear but it looks incredibly bright at the moment.

____end____

GENERAL COMMENT BY waters: Mon May 14 16:23:08 GMT 2018

PM Blew off Kcor 01

____end____

Mon May 14 16:52:36 GMT 2018 Kcor Focus/alignment program exited

Mon May 14 16:56:14 GMT 2018 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon May 14 17:48:34 GMT 2018

Spent the last hour trying to figure out why Shabar wasn't working. I tried unplugging and replugging the usb in the computer, I cleaned the usb and usb port on shabar and checked the wires/switches. Normally when you disconnect and reconnect the USB a screen pops up saying that a device was detected but when I replugged it in, it didn't show up. I tried the right usb port but the usb was too loose in it. Plugged it back into the left usb port on the laptop and nothing happened. But after a while a prompt came up saying the usb was corrupt and therefore the computer couldn't see it. I checked the right usb port and jiggled it around and I got it to read the usb for a bit but then it couldn't. Found a port on the back of the laptop and it installed the software to use the usb. After that, it was a matter of getting the shabar.vi to work. After restarting the program, everything seems to be working now.

____end____

Mon May 14 19:07:46 GMT 2018 SGS Alignment complete

Mon May 14 22:43:54 GMT 2018 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon May 14 22:47:52 GMT 2018

Clouds have come up from Saddle and look like they might stay awhile. Instruments idled.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon May 14 22:52:43 GMT 2018

Taking this time to take another look at the field.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon May 14 23:28:13 GMT 2018

Took a look at the field lens and camera 1. Nothing unusual seemed to be a miss with camera on, although the tap was coming up from the Lyot stop. Field lens had some visible dust on it that would not be blown off to the side on the South-South east area. This may be the spots we are seeing but it's hard to tell. Did not remove the field lens but since I had the back end cover off, I blew off the back side of the field lens as well.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon May 14 23:31:45 GMT 2018

SGS Home Dec is having trouble again.

____end____

ONSITE STAFF: waters