
Mauna Loa Solar Observatory Observer's Log

Sat May 11 15:42:13 GMT 2019

Year: 19 Doy: 131

Observer: waters

WEATHER COMMENT: waters: Sat May 11 16:07:26 GMT 2019

Temp 46F with windspeed at about 4-9mph from the South-Southeast. Sky looks clear.

____end____

GENERAL COMMENT BY waters: Sat May 11 16:19:47 GMT 2019

PM Blew off Kcor 01

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sat May 11 16:16:22 GMT 2019

Windows opened upstairs

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sat May 11 16:48:03 GMT 2019

Kcor above dome

____end____

Sat May 11 16:52:39 GMT 2019 SGS Alignment complete

Sat May 11 16:54:04 GMT 2019 Kcor Focus/alignment program exited

Sat May 11 16:57:07 GMT 2019 SGS Alignment complete

Sat May 11 16:57:03 GMT 2019 KCOR Start Synoptic Patrol

Sat May 11 17:09:12 GMT 2019 KCOR End Patrol

Sat May 11 17:11:54 GMT 2019 KCOR Start Synoptic Patrol

KCOR COMMENT BY waters: Sat May 11 17:05:52 GMT 2019

Either the sky is causing some polarization or KCor started up in a weird polarization configuration despite being in the correct state at start up. Restarting K-Cor Synoptic

____end____

KCOR COMMENT BY waters: Sat May 11 17:15:24 GMT 2019

It seems that it's the sky.

____end____

Sat May 11 17:33:49 GMT 2019 KCOR End Patrol

Sat May 11 17:34:07 GMT 2019 SGS Alignment complete

Sat May 11 17:34:05 GMT 2019 KCOR Start Synoptic Patrol

Sat May 11 19:11:34 GMT 2019 KCOR End Patrol

Sat May 11 19:11:35 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sat May 11 19:26:55 GMT 2019 KCOR End Calibration Script

Sat May 11 19:27:12 GMT 2019 KCOR Start Synoptic Patrol

Sat May 11 19:27:13 GMT 2019 KCOR Start Synoptic Patrol

Sat May 11 19:41:18 GMT 2019 KCOR End Patrol

Sat May 11 19:42:03 GMT 2019 SGS Alignment complete

Sat May 11 19:41:58 GMT 2019 KCOR Start Synoptic Patrol

Sat May 11 21:13:03 GMT 2019 KCOR End Patrol

Sat May 11 21:13:34 GMT 2019 SGS Alignment complete

Sat May 11 21:13:51 GMT 2019 KCOR Start Synoptic Patrol

Sat May 11 22:44:51 GMT 2019 KCOR End Patrol

Sat May 11 22:45:31 GMT 2019 SGS Alignment complete

Sat May 11 22:45:26 GMT 2019 KCOR Start Synoptic Patrol

Sat May 11 23:17:27 GMT 2019 KCOR End Patrol

Sat May 11 23:17:57 GMT 2019 KCOR Start Synoptic Patrol

Sat May 11 23:21:26 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat May 11 23:18:05 GMT 2019

Clouds coming up from the West as well as from Saddle, Kcor ilded

____end____

Sat May 11 23:33:05 GMT 2019 KCOR Start Synoptic Patrol

Sat May 11 23:33:40 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat May 11 23:34:26 GMT 2019

Some of the clouds are looking a little low, closing the dome just in case.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sat May 11 23:36:08 GMT 2019

Iwii and Shabar computers are struggling, going to do a restart for them both.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun May 12 00:34:47 GMT 2019

Iwii got stuck restarting, did a hardboot.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun May 12 01:08:15 GMT 2019

Deleted the rest of last years webcam images to free up some space on Iwii.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun May 12 01:22:58 GMT 2019

Correction to 'Windows opened upstairs', only two out of the three were opened. The Southeast one was left closed.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun May 12 01:23:40 GMT 2019

Aerosols were present all day but got significantly worse after 8:30HST. We got clouded out by 1:30HST for the rest of the day.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun May 12 01:25:30 GMT 2019

Found the water pump in the NDSC building to be running when i went down there for the first time. Checked all the faucets and toilet but everything seemed fine and it shut off after I had fiddled with the sinks. Might want to use the outhouse just in case the water level is low.

____end____

Log Type BY waters: Sun May 12 01:30:27 GMT 2019

____end____

ONSITE STAFF: waters