
Mauna Loa Solar Observatory Observer's Log

Sun Apr 19 15:36:42 GMT 2020

Year: 20 Doy: 110

Observer: waters

WEATHER COMMENT: waters: Sun Apr 19 16:15:44 GMT 2020

Temp: 40.9f with windspeed at about 8-13mph from the Southeast. Sky looks clear.

____end____

GENERAL COMMENT BY waters: Sun Apr 19 16:50:54 GMT 2020

PM Blew off Kcor O1

____end____

GENERAL COMMENT BY waters: Sun Apr 19 16:51:02 GMT 2020

Windows opened upstairs

____end____

GENERAL COMMENT BY waters: Sun Apr 19 17:02:22 GMT 2020

Kcor above dome

____end____

Sun Apr 19 17:05:31 GMT 2020 Kcor Focus/alignment program exited

Sun Apr 19 17:07:38 GMT 2020 KCOR Start Synoptic Patrol

KCOR COMMENT BY waters: Sun Apr 19 17:44:23 GMT 2020

I can see five faint bullet holes in the NRGFs'. Going to try and address them.

____end____

Sun Apr 19 17:44:41 GMT 2020 KCOR End Patrol

Sun Apr 19 17:44:45 GMT 2020 KCOR End Patrol

Sun Apr 19 17:49:08 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY waters: Sun Apr 19 17:55:48 GMT 2020

Doesn't seem like blowing off the O1 worked. I did see some dust but it looked like it was on the backside.

____end____

Sun Apr 19 19:01:48 GMT 2020 KCOR End Patrol

Sun Apr 19 19:01:49 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sun Apr 19 19:17:03 GMT 2020 KCOR End Calibration Script

Sun Apr 19 19:17:20 GMT 2020 KCOR Start Synoptic Patrol

Sun Apr 19 19:17:20 GMT 2020 KCOR Start Synoptic Patrol

GPS COMMENT by MLSO: Sun Apr 19 21:45:06 GMT 2020

Successfully logged in to system

Good disk mount

GPS software running

Last 5 GPS data files are:

/mnt/usb/dataoutiq_2020_094_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_095_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_096_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_097_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_098_2146.bin 2147483647

____end____

GONG COMMENT BY waters: Sun Apr 19 22:06:35 GMT 2020

Went down to the GONG shelter and opened the door since the temp_tbl was just under it's upper limit. Will go back down and close it when the temperature has dropped or before I head down, whichever comes first

____end____

Mon Apr 20 02:23:44 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY waters: Mon Apr 20 02:28:59 GMT 2020

Aerosols weren't too bad today. Great day to take data.

____end____

ONSITE STAFF: waters