
Mauna Loa Solar Observatory Observer's Log

Sat Aug 1 15:30:07 GMT 2020

Year: 20 Doy: 214

Observer: waters

WEATHER COMMENT: waters: Sat Aug 01 16:16:16 GMT 2020

Temp: 41.6f with windspeed at about 5-10mph from the South. Sky looks clear.

____end____

GENERAL COMMENT BY waters: Sat Aug 01 16:41:57 GMT 2020

Opened windows upstairs

____end____

GENERAL COMMENT BY waters: Sat Aug 01 16:42:00 GMT 2020

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY waters: Sat Aug 01 17:01:54 GMT 2020

Kcor above dome.

____end____

Sat Aug 01 17:03:47 GMT 2020 Kcor Focus/alignment program exited

Sat Aug 01 17:06:07 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY waters: Sat Aug 01 17:41:19 GMT 2020

Quick power drop

____end____

Sat Aug 01 19:05:39 GMT 2020 KCOR End Patrol

Sat Aug 01 19:05:40 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sat Aug 01 19:20:54 GMT 2020 KCOR End Calibration Script

Sat Aug 01 19:21:10 GMT 2020 KCOR Start Synoptic Patrol

Sat Aug 01 19:21:10 GMT 2020 KCOR Start Synoptic Patrol

GPS COMMENT by MLSO: Sat Aug 01 21:45:10 GMT 2020

Successfully logged in to system

Unable to mount disk

GPS software failure to start

____end____

GPS COMMENT by MLSO: Sat Aug 01 23:53:57 GMT 2020

Successfully logged in to system

Unable to mount disk

GPS software running

Last 5 GPS data files are:

/mnt/usb/dataoutiq_2020_211_1958.bin 2147483647

/mnt/usb/dataoutiq_2020_212_1958.bin 2147483647

/mnt/usb/dataoutiq_2020_213_1958.bin 2147483647

/mnt/usb/dataoutiq_2020_214_2145.bin 284244432

/mnt/usb/dataoutiq_2020_214_2348.bin 3602400

____end____

Sun Aug 02 01:03:19 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY waters: Sun Aug 02 01:19:37 GMT 2020

Kcor stopped for a band of cirrus crossing

____end____

Sun Aug 02 01:29:21 GMT 2020 Kcor Focus/alignment program exited

GENERAL COMMENT BY waters: Sun Aug 02 01:35:20 GMT 2020

More of said cirrus.

____end____

Sun Aug 02 01:53:59 GMT 2020 Kcor Focus/alignment program exited

Sun Aug 02 01:57:21 GMT 2020 KCOR Start Synoptic Patrol

Sun Aug 02 02:00:37 GMT 2020 KCOR End Patrol

Sun Aug 02 02:00:43 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY waters: Sun Aug 02 02:01:34 GMT 2020

Cirrus crossing again, kcor idled for now

____end____

GENERAL COMMENT BY waters: Sun Aug 02 02:15:24 GMT 2020

Good day for data; in and out of cirrus the last bit.

____end____

ONSITE STAFF: stueben, waters