
Mauna Loa Solar Observatory Observer's Log

Sat Apr 4 16:55:51 GMT 2020

Year: 20 Doy: 095

Observer: stueben

WEATHER COMMENT: stueben: Sat Apr 04 16:58:09 GMT 2020

Temp: 36.3f, Humidity: 41%, Pressure: 28.78in, Wind: South 5-10 mph, Skies: In cirrus at present.

____end____

GENERAL COMMENT BY stueben: Sat Apr 04 17:59:04 GMT 2020

PM Blew off Kcor 01 front and opened the windows in the dome.

____end____

Sat Apr 04 18:06:55 GMT 2020 Kcor Focus/alignment program exited

Sat Apr 04 18:26:34 GMT 2020 Kcor Focus/alignment program exited

Sat Apr 04 18:27:52 GMT 2020 KCOR Start Synoptic Patrol

KCOR COMMENT BY stueben: Sat Apr 04 18:27:58 GMT 2020

Labview crashed, had to reboot kcor2.

____end____

WEATHER COMMENT: stueben: Sat Apr 04 18:40:44 GMT 2020

The sky is mostly clear, but some bands of cirrus.

____end____

Sat Apr 04 19:19:11 GMT 2020 KCOR End Patrol

Sat Apr 04 19:19:12 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sat Apr 04 19:34:27 GMT 2020 KCOR End Calibration Script

Sat Apr 04 19:34:43 GMT 2020 KCOR Start Synoptic Patrol

Sat Apr 04 19:34:44 GMT 2020 KCOR Start Synoptic Patrol

WEATHER COMMENT: stueben: Sat Apr 04 21:37:40 GMT 2020

Orographic clouds are beginning to degrade images.

____end____

GPS COMMENT by MLSO: Sat Apr 04 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_089_1824.bin 2147483647

/mnt/usb/dataoutiq_2020_090_1824.bin 2147483647

/mnt/usb/dataoutiq_2020_091_1824.bin 888318040

/mnt/usb/dataoutiq_2020_093_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_094_2146.bin 2147483647

____end____

Sat Apr 04 21:58:55 GMT 2020 KCOR End Patrol

WEATHER COMMENT: stueben: Sat Apr 04 22:11:58 GMT 2020

In orographic clouds, instruments idled.

____end____

GENERAL COMMENT BY stueben: Sun Apr 05 00:04:42 GMT 2020

Nice morning. In cirrus at startup but the clouds cleared by 8:30, then clear sky with fair seeing until orographic clouds came up at noon.

____end____

ONSITE STAFF: stueben