
Mauna Loa Solar Observatory Observer's Log

Sat Apr 18 16:26:04 GMT 2020

Year: 20 Doy: 109

Observer: stueben

WEATHER COMMENT: stueben: Sat Apr 18 16:29:11 GMT 2020

Temp: 42.2f, Humidity: 10%, Pressure: 28.766in, Wind: South 5-10 mph, Skies: Thin/moderate cirrus covers most of the sky at present.

____end____

GENERAL COMMENT BY stueben: Sat Apr 18 17:21:34 GMT 2020

PM Blew off Kcor O1 front and opened the windows in the dome.

____end____

GPS COMMENT by MLSO: Sat Apr 18 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_104_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_105_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_106_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_107_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_108_2146.bin 2147483647

____end____

WEATHER COMMENT: stueben: Sat Apr 18 21:53:16 GMT 2020

Looks clear but the sky is still too bright to run kcor.

____end____

Sat Apr 18 22:17:34 GMT 2020 Kcor Focus/alignment program exited

Sat Apr 18 22:18:26 GMT 2020 Kcor Focus/alignment program exited

WEATHER COMMENT: stueben: Sat Apr 18 22:20:59 GMT 2020

Clouds have cleared, starting up.

____end____

Sat Apr 18 22:21:41 GMT 2020 KCOR Start Synoptic Patrol

Sun Apr 19 02:18:10 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY stueben: Sun Apr 19 02:31:32 GMT 2020

Cloudy from startup time until about 12:15, then clear for the rest of the day, though the sky was a bit bright and noisy.

____end____

ONSITE STAFF: stueben