

# Why do I want your photos of clouds?

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UMBC at NASA GSFC

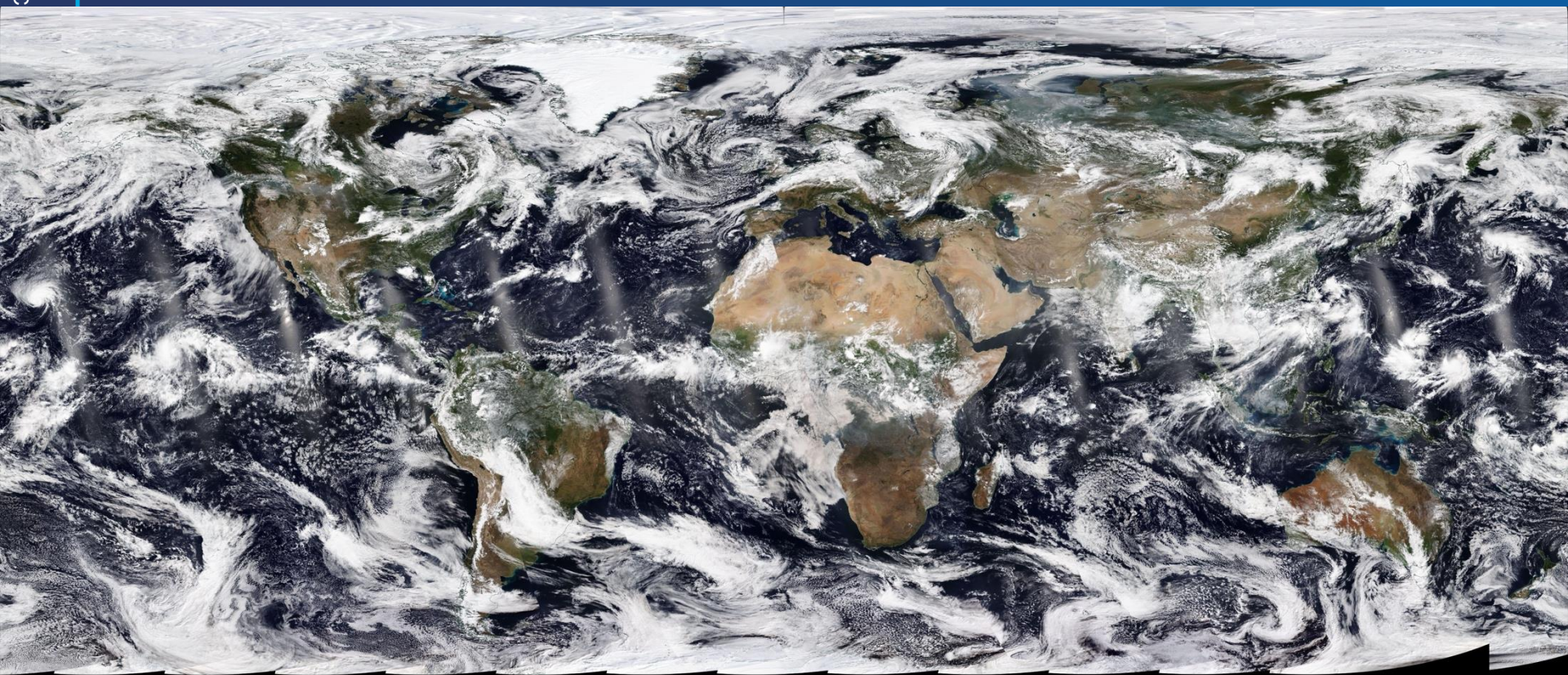
[andrew.sayer@nasa.gov](mailto:andrew.sayer@nasa.gov)

27 August 2026

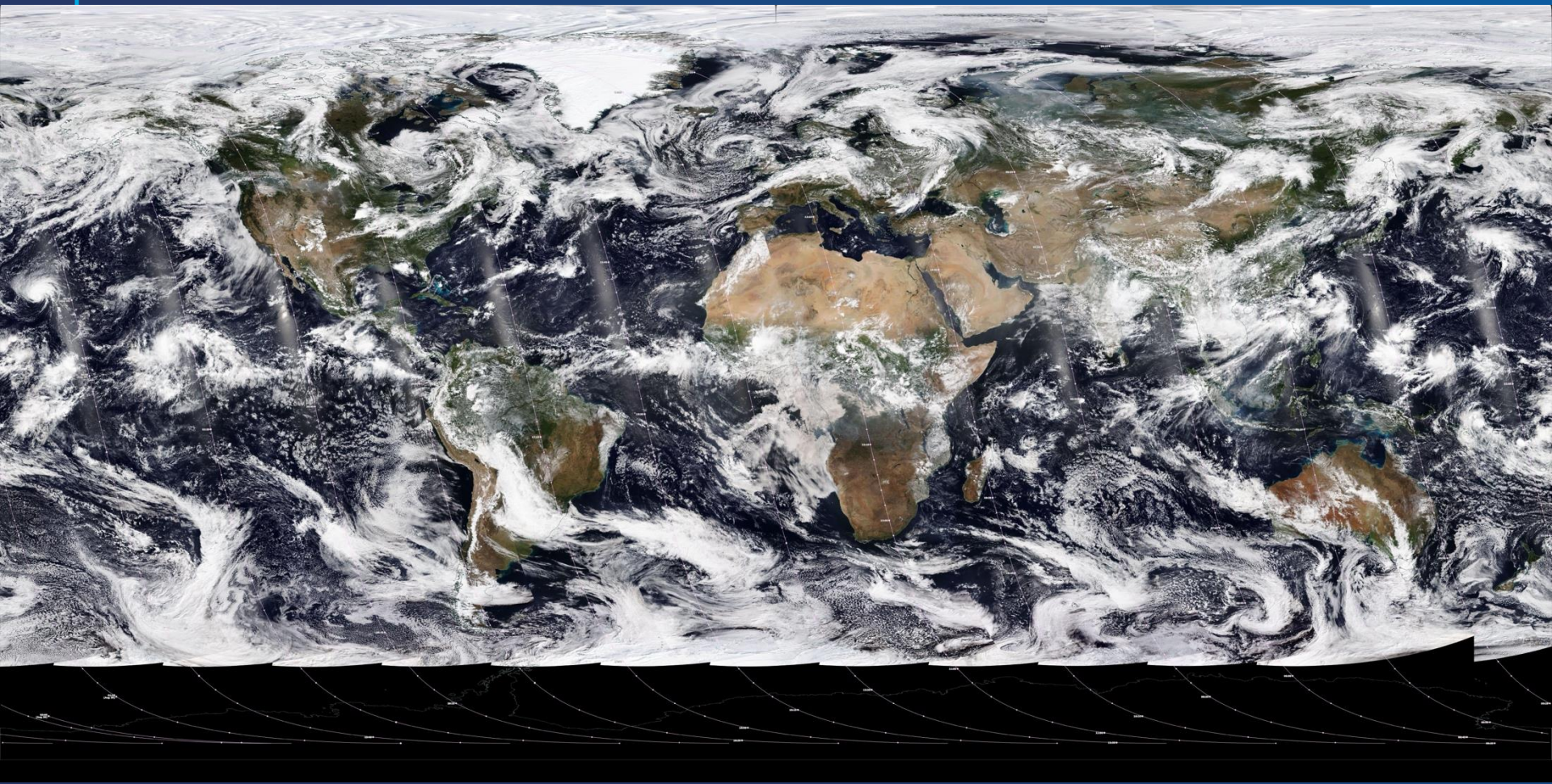


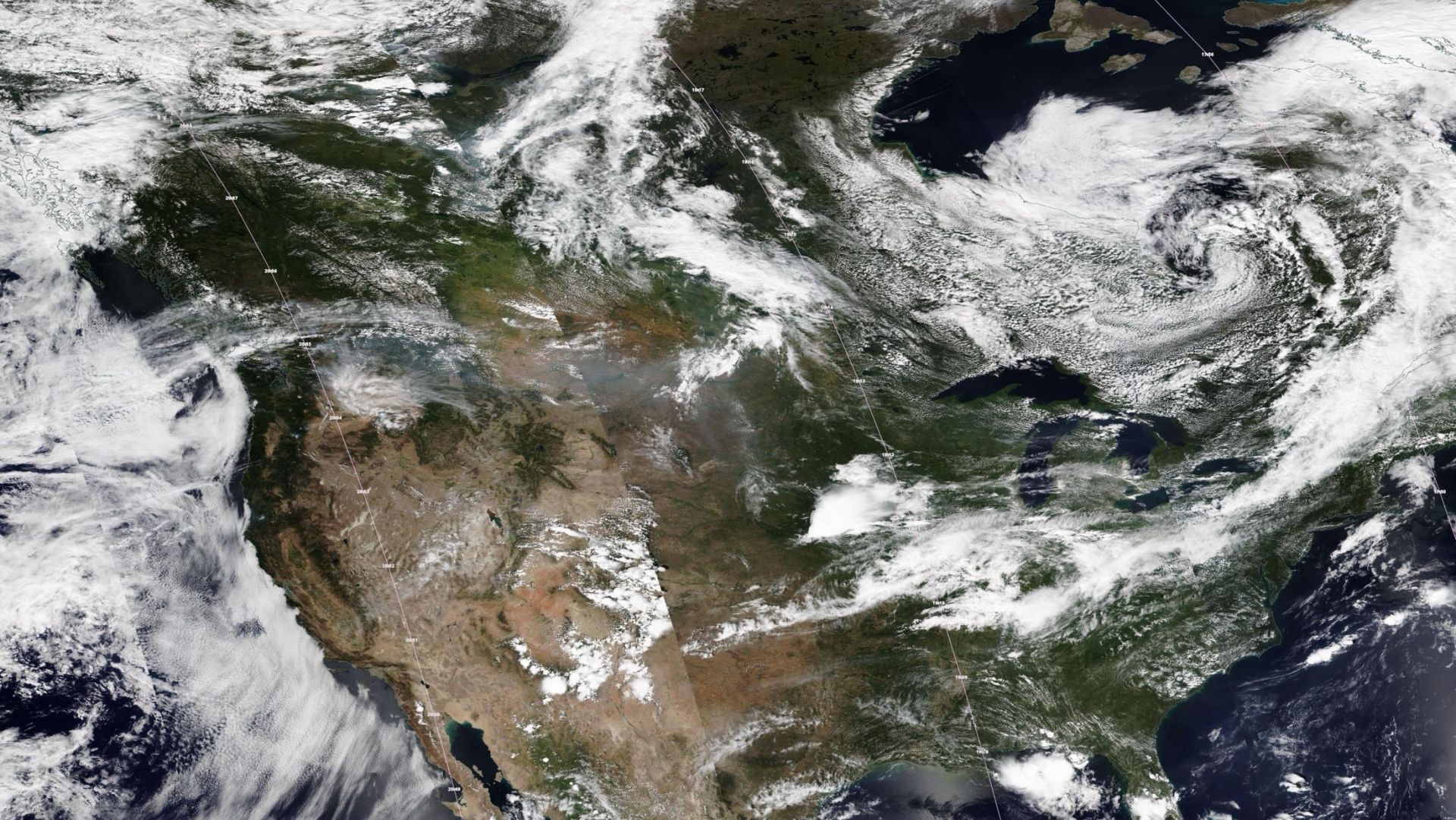
The world, August 19 2026

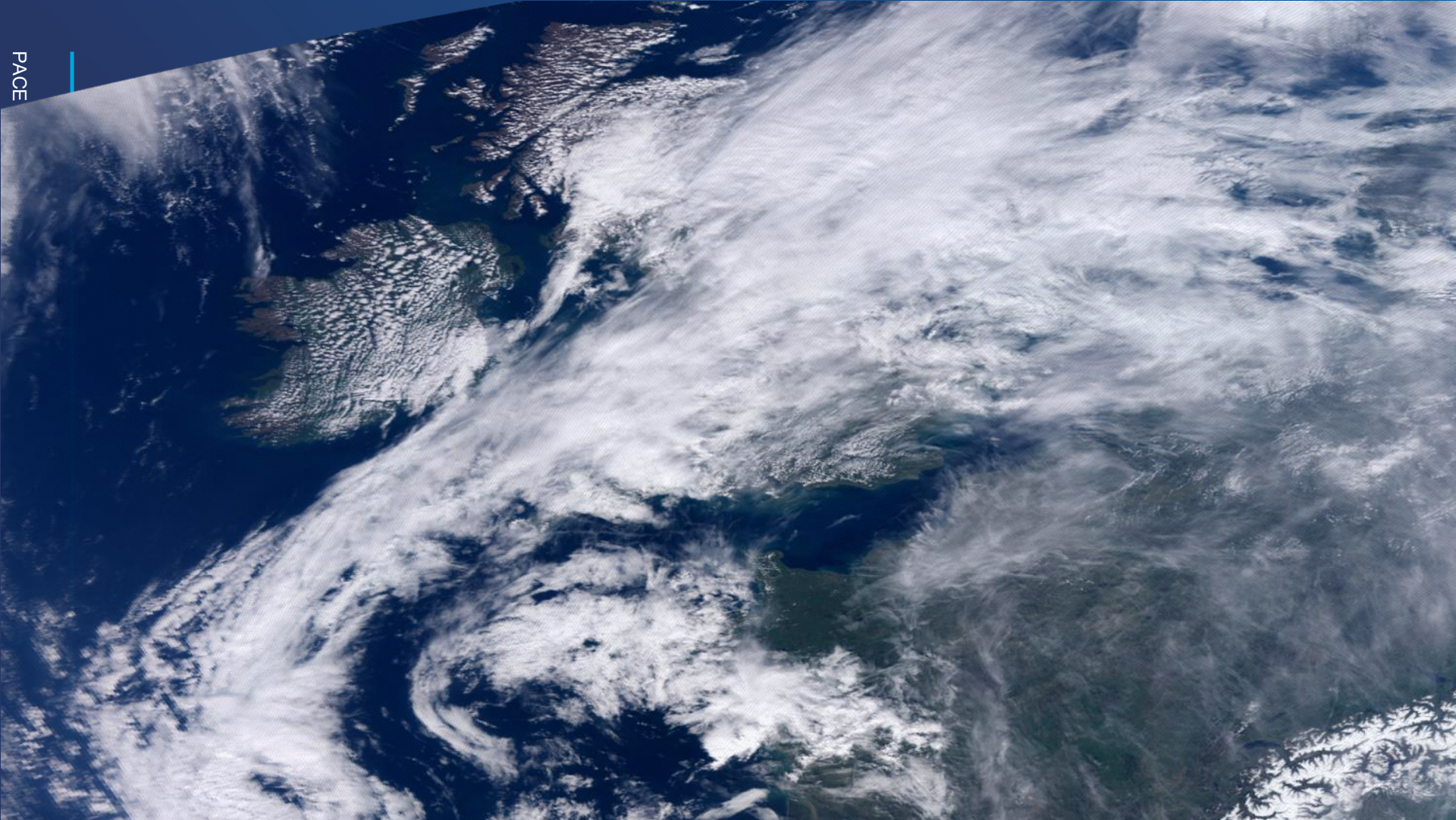
PAC



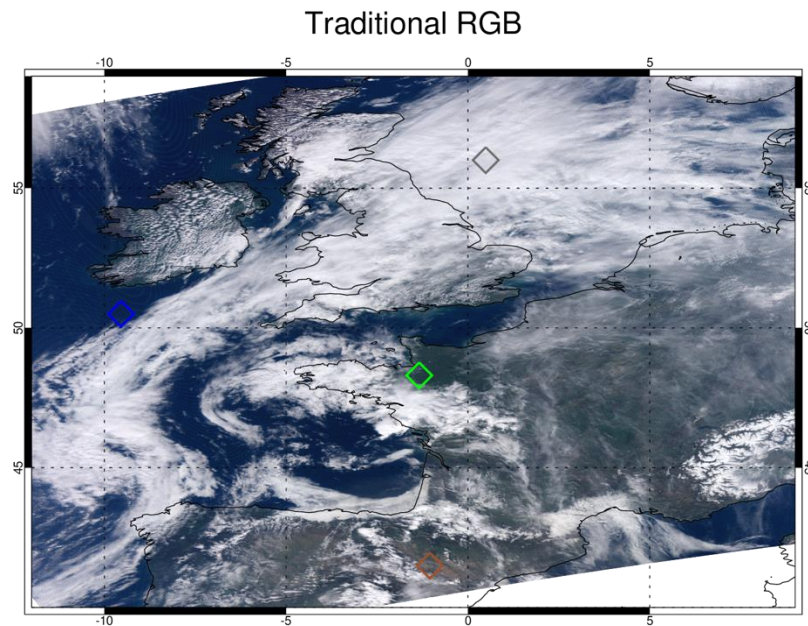
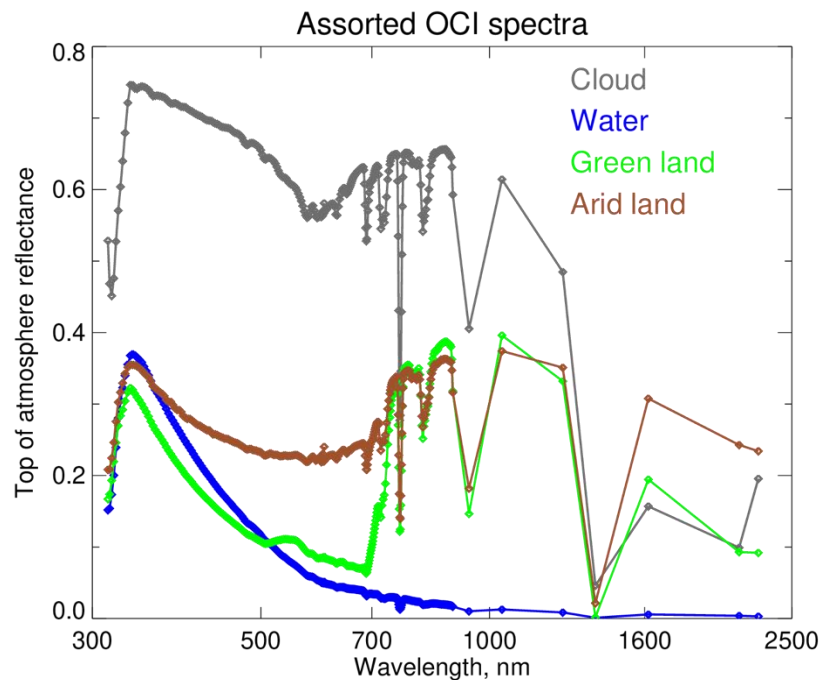
The world, August 19 2026





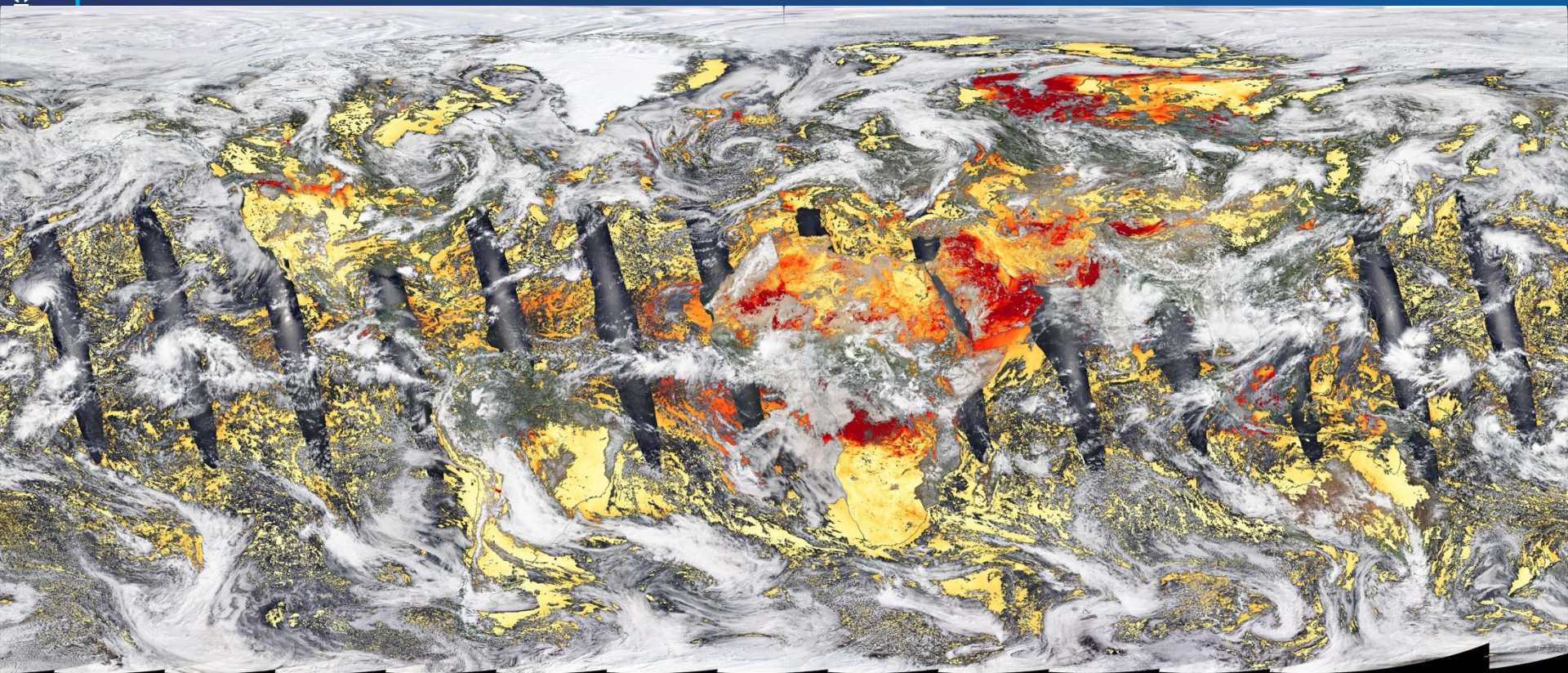


# What do the data actually look like?



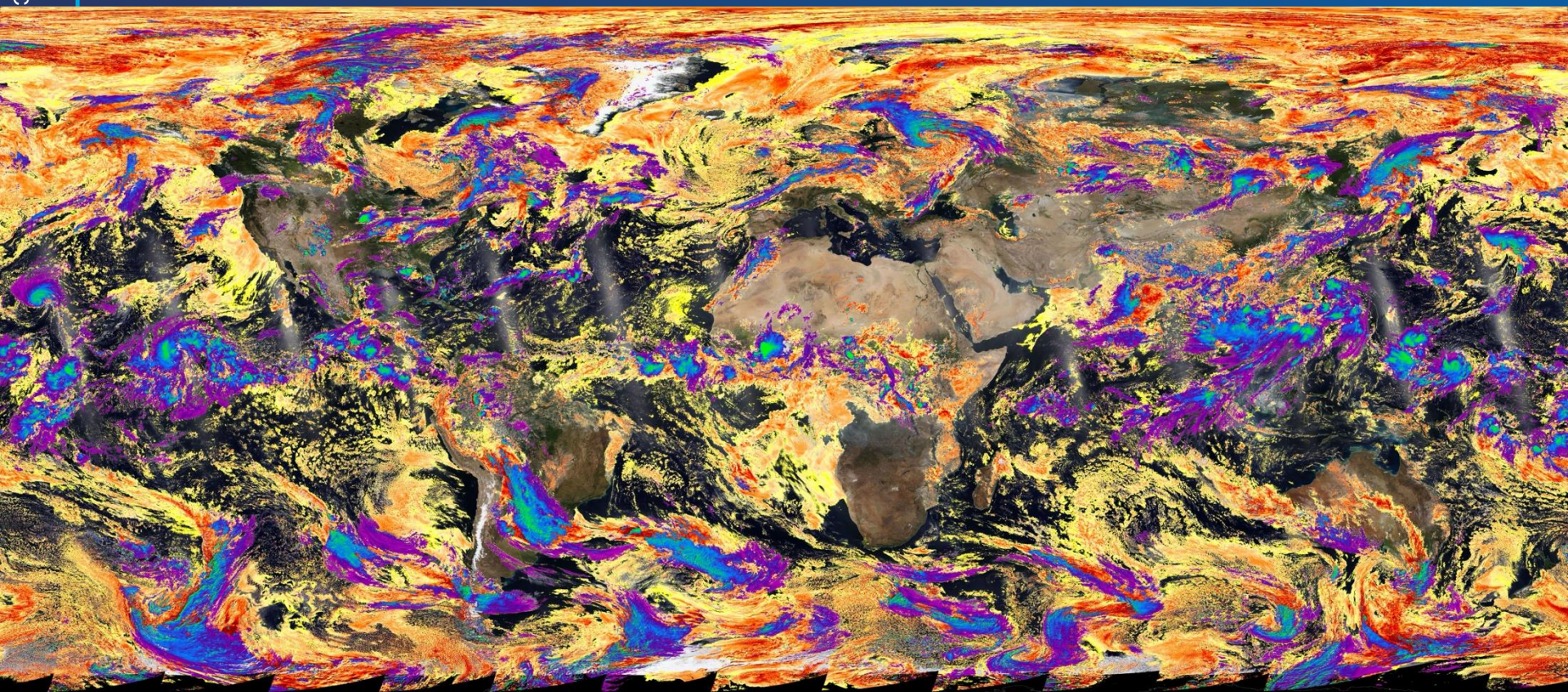
Aerosols, August 19 2026

PAC



# Clouds, August 19 2026

PAC



(a) 30 m (Landsat)



(b) 750 m (~VIIRS)



(c) 990 m (~MODIS)



(d) 1200 m (~OCI)

