

A satellite image of the Amazon basin, showing the dense green forest and surrounding white clouds. Numerous red dots are scattered across the forest, indicating the locations of fires. Several black arrows point downwards from the top of the image towards specific clusters of red dots, highlighting areas of interest.

IMPACTOS AMBIENTALES DE LOS INCENDIOS EN AMAZONIA

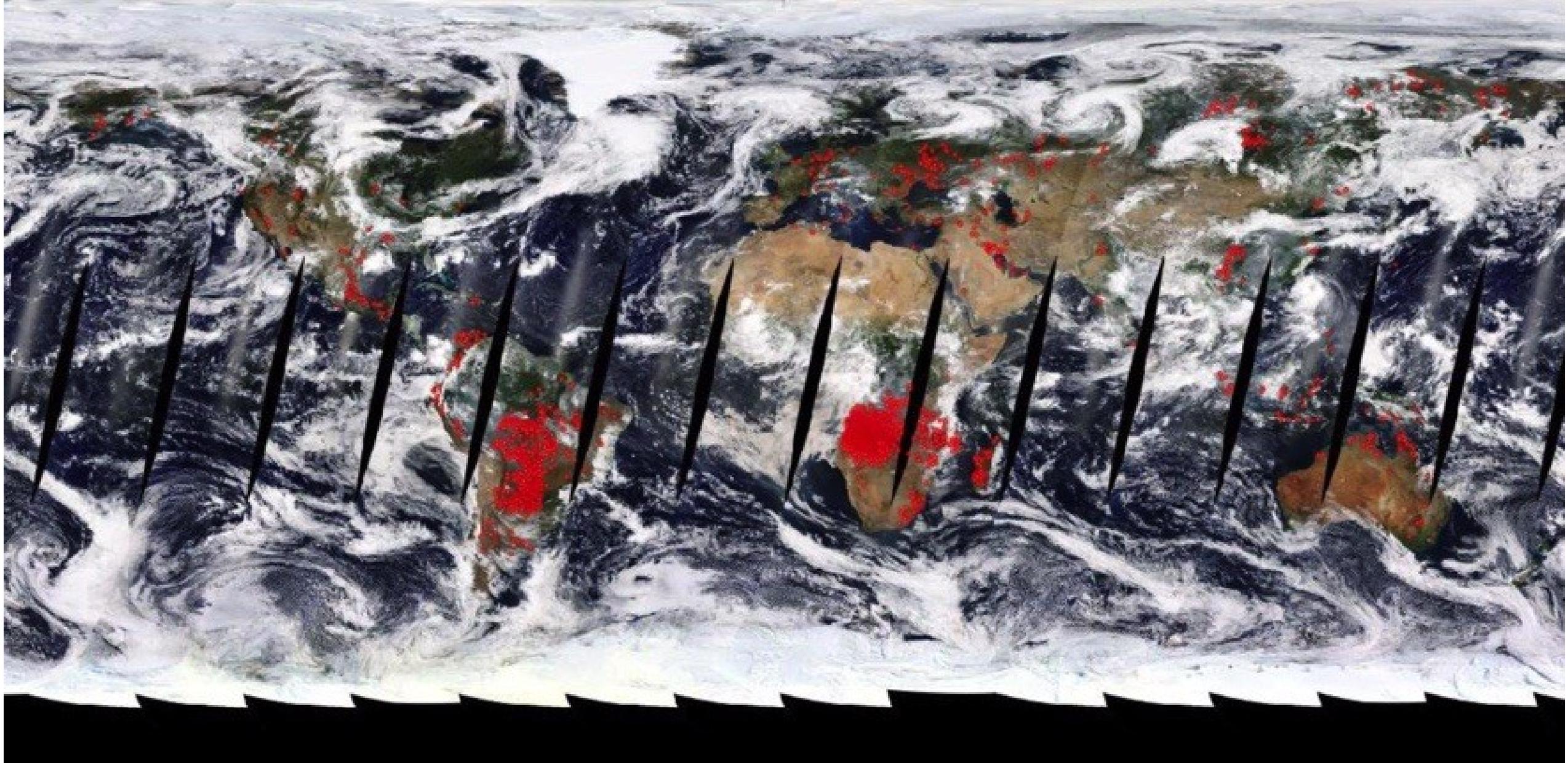
Daniel E. Buschiazso

- **LA OCURRENCIA DE INCENDIOS**
- **LA CALIDAD DEL AIRE**
- **LA EMISION DE GEI**
- **LA DEGRADACION DE LAS TIERRAS**

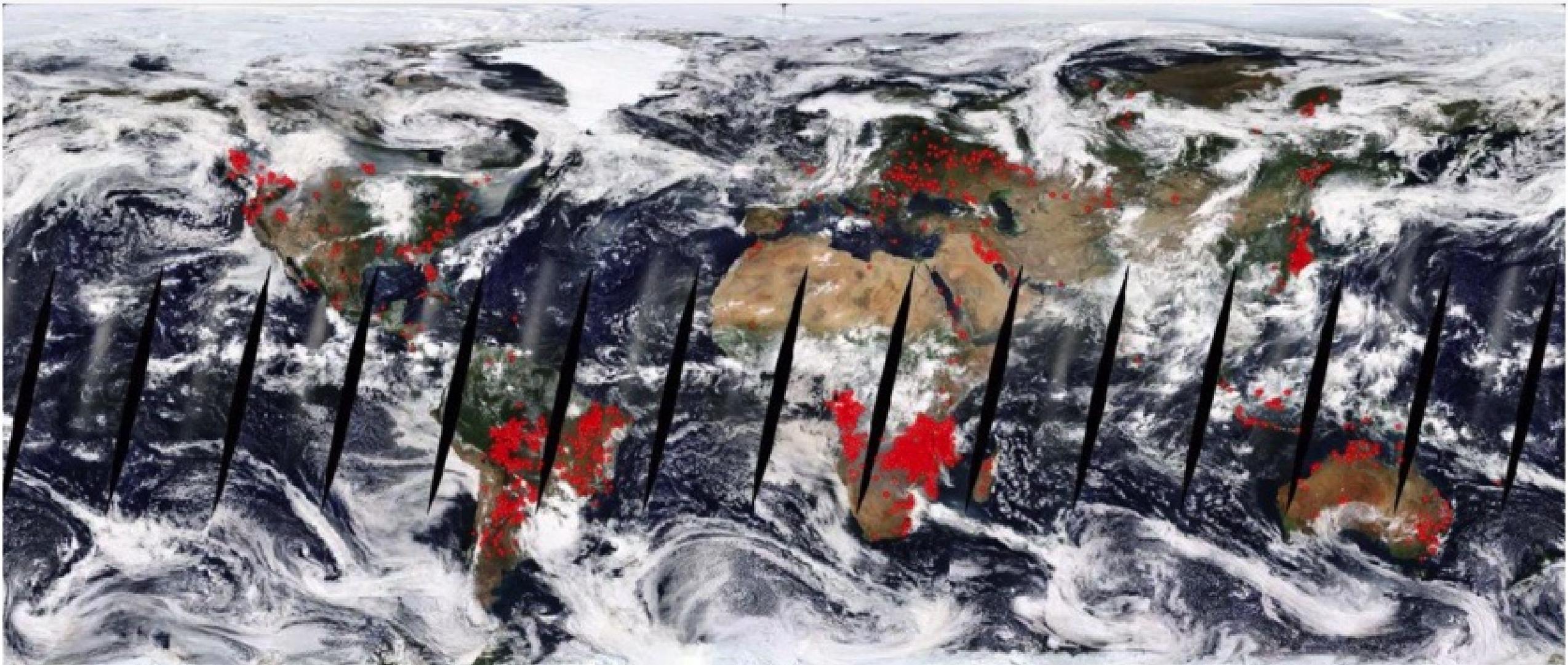
LA OCURRENCIA DE INCENDIOS EN AMAZONIA

Ocurrencia de incendios, Agosto 2019

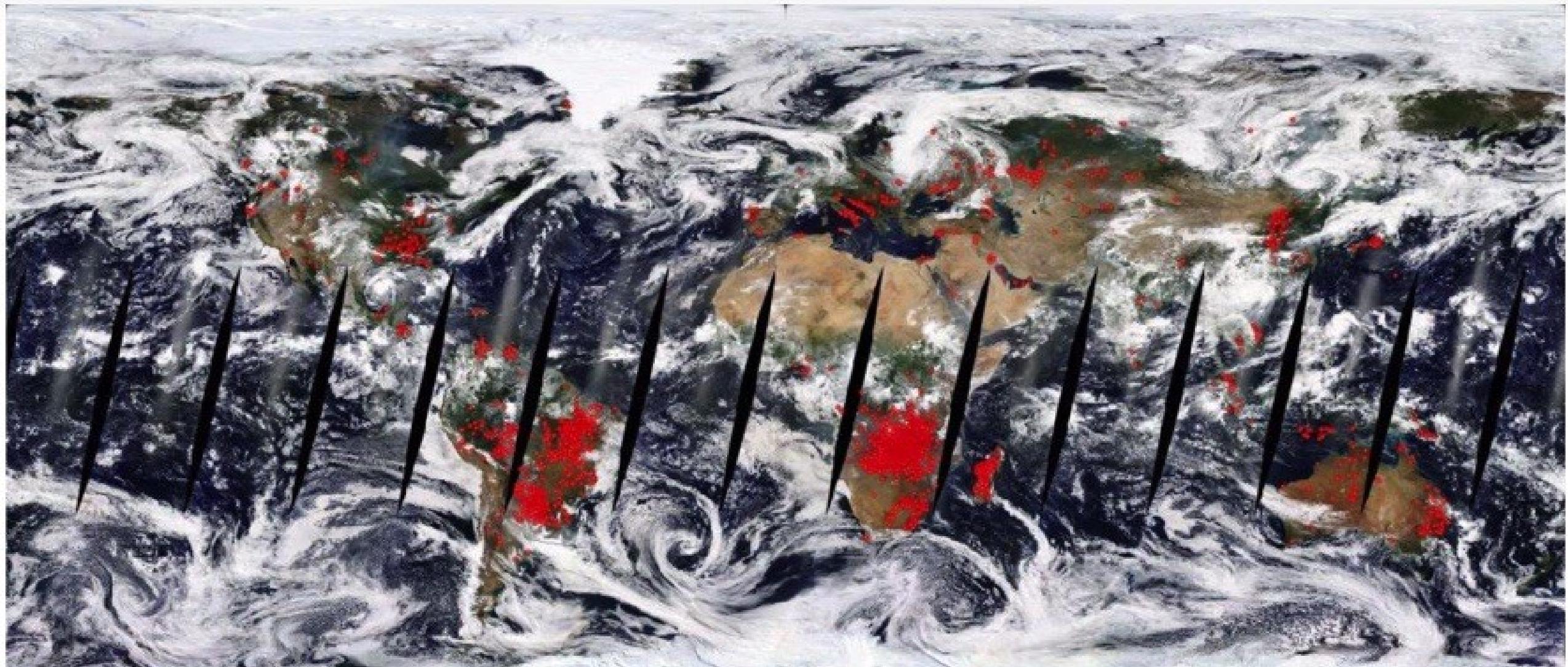
(<https://wvs.earthdata.nasa.gov/>)



Ocurrencia de incendios, Agosto 2018



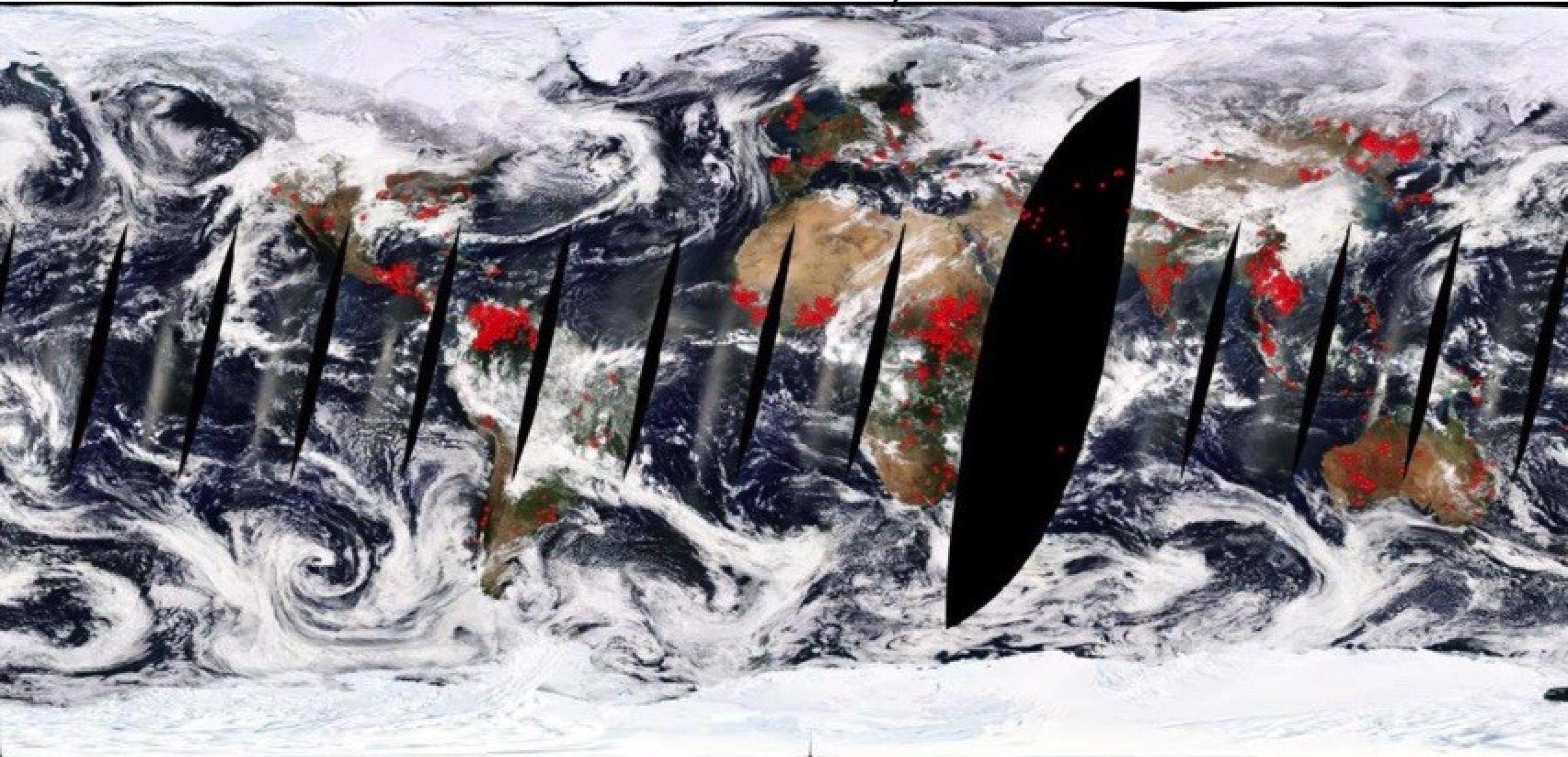
Ocurrencia de incendios, Agosto 2017



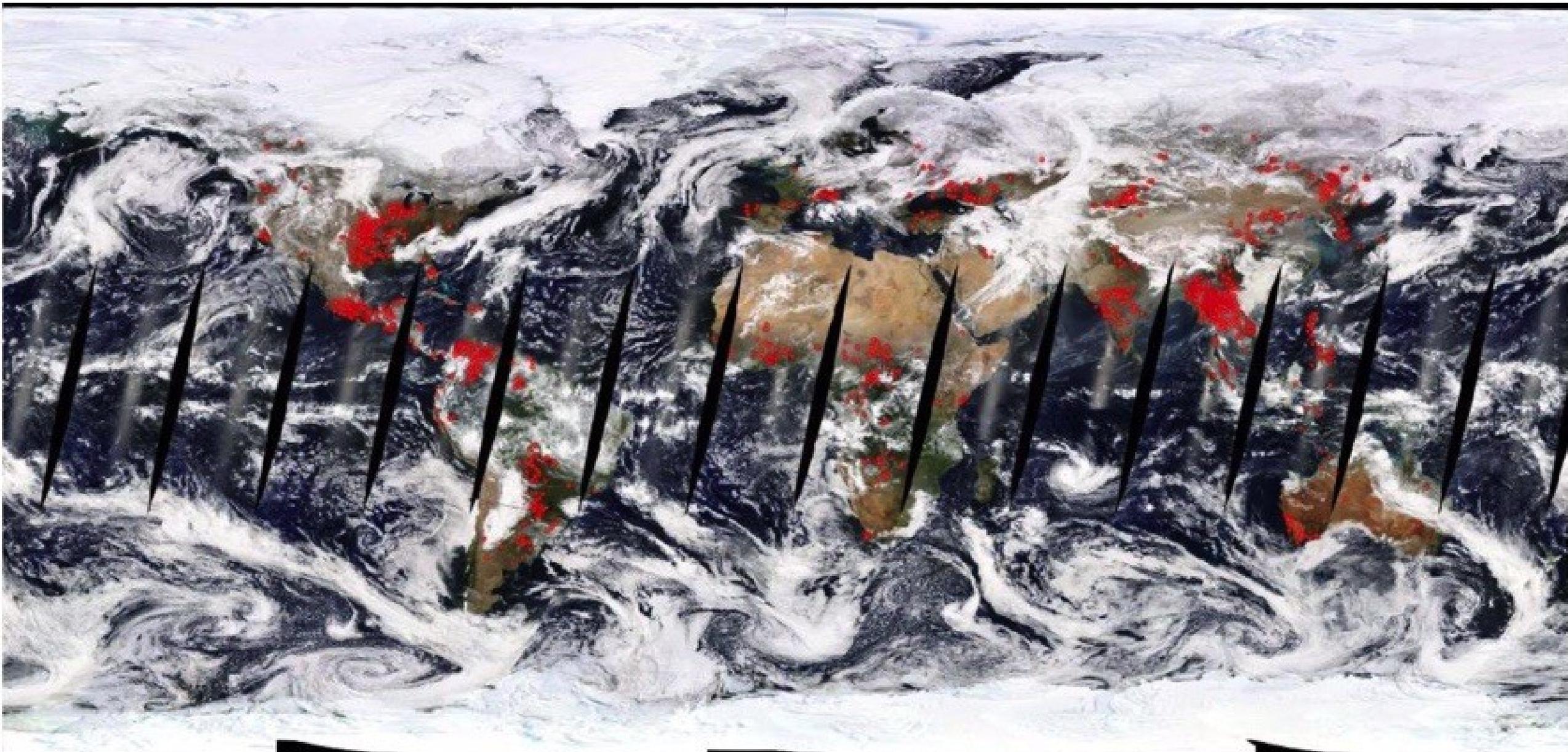
Ocurrencia de incendios, Agosto 2016



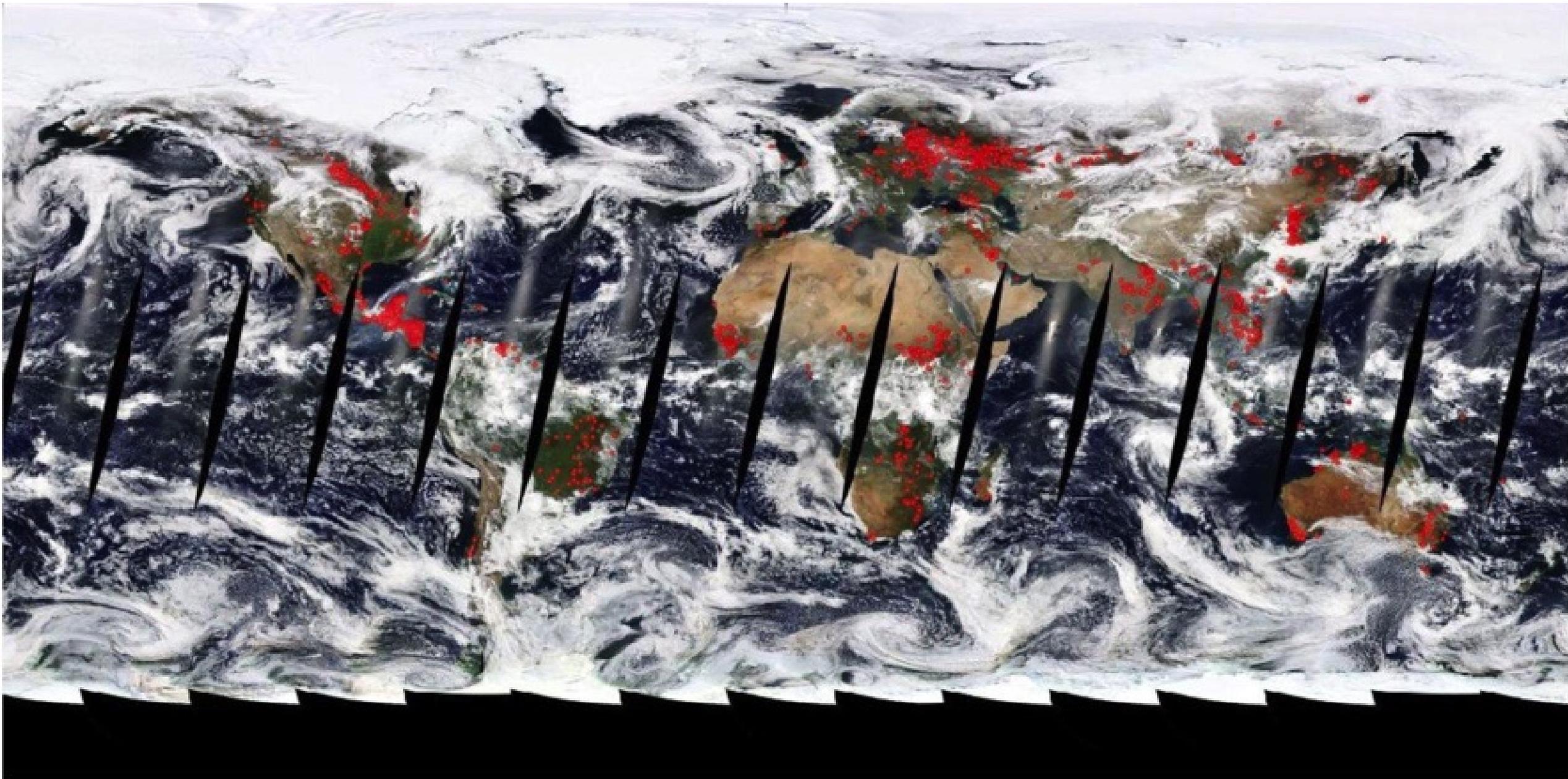
Ocurrencia de incendios, Febrero 2019



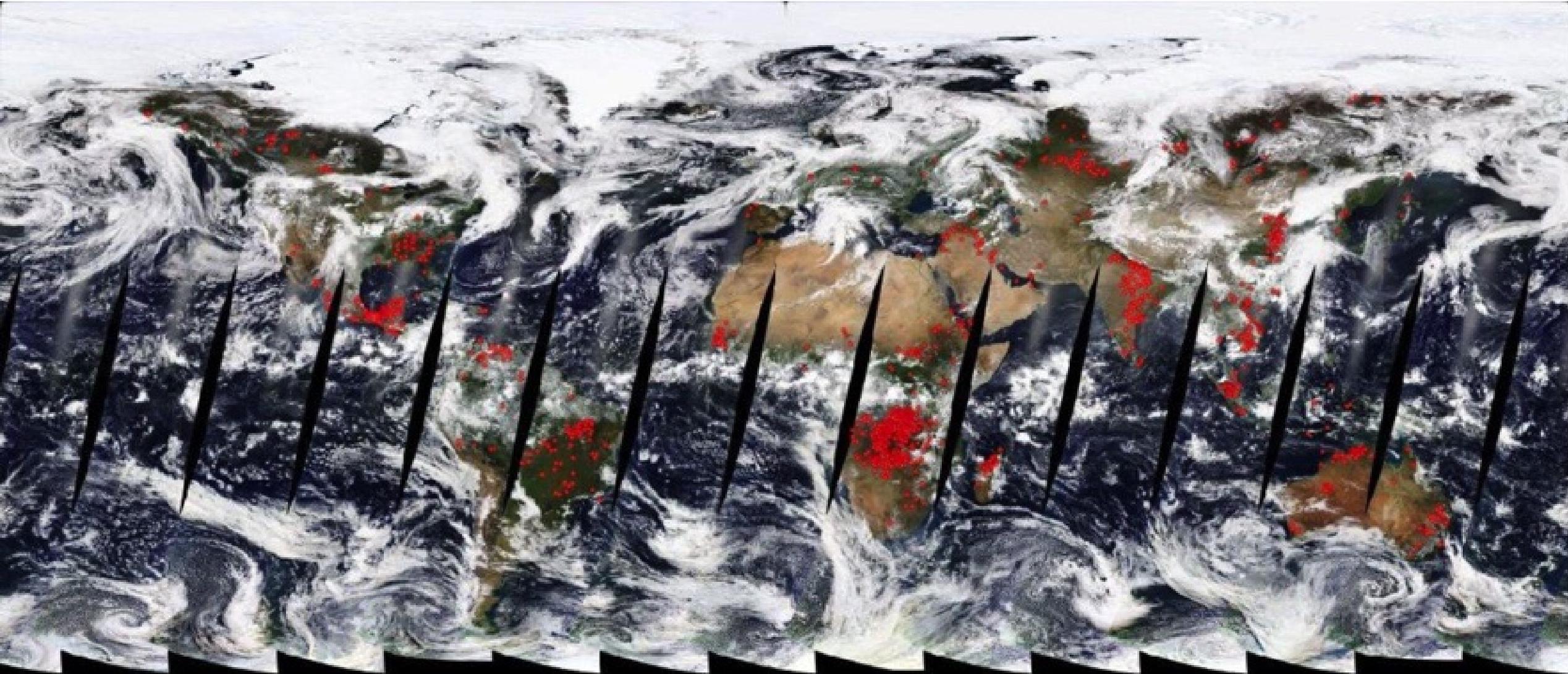
Ocurrencia de incendios, Marzo 2019



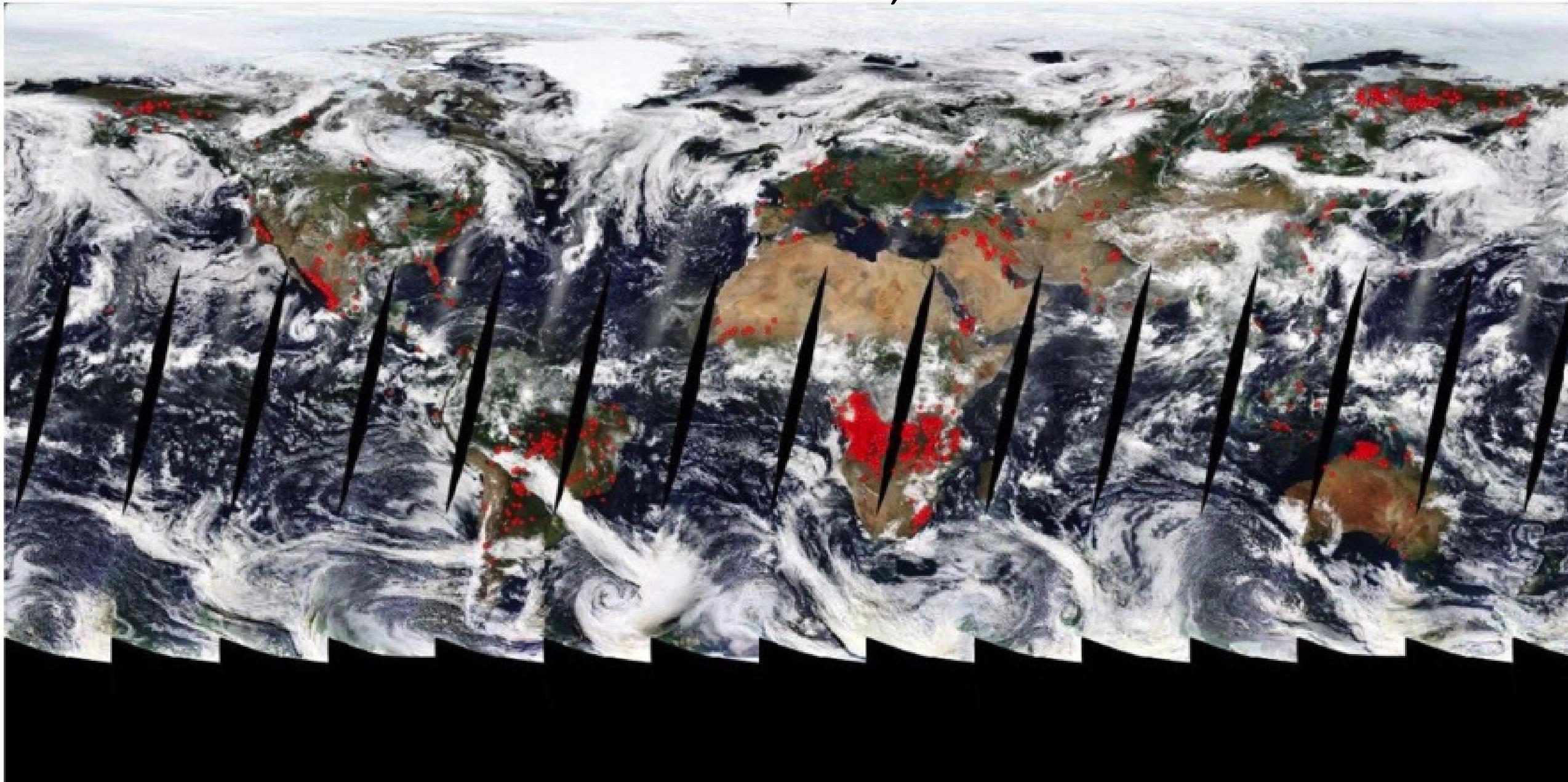
Ocurrencia de incendios, Abril 2019



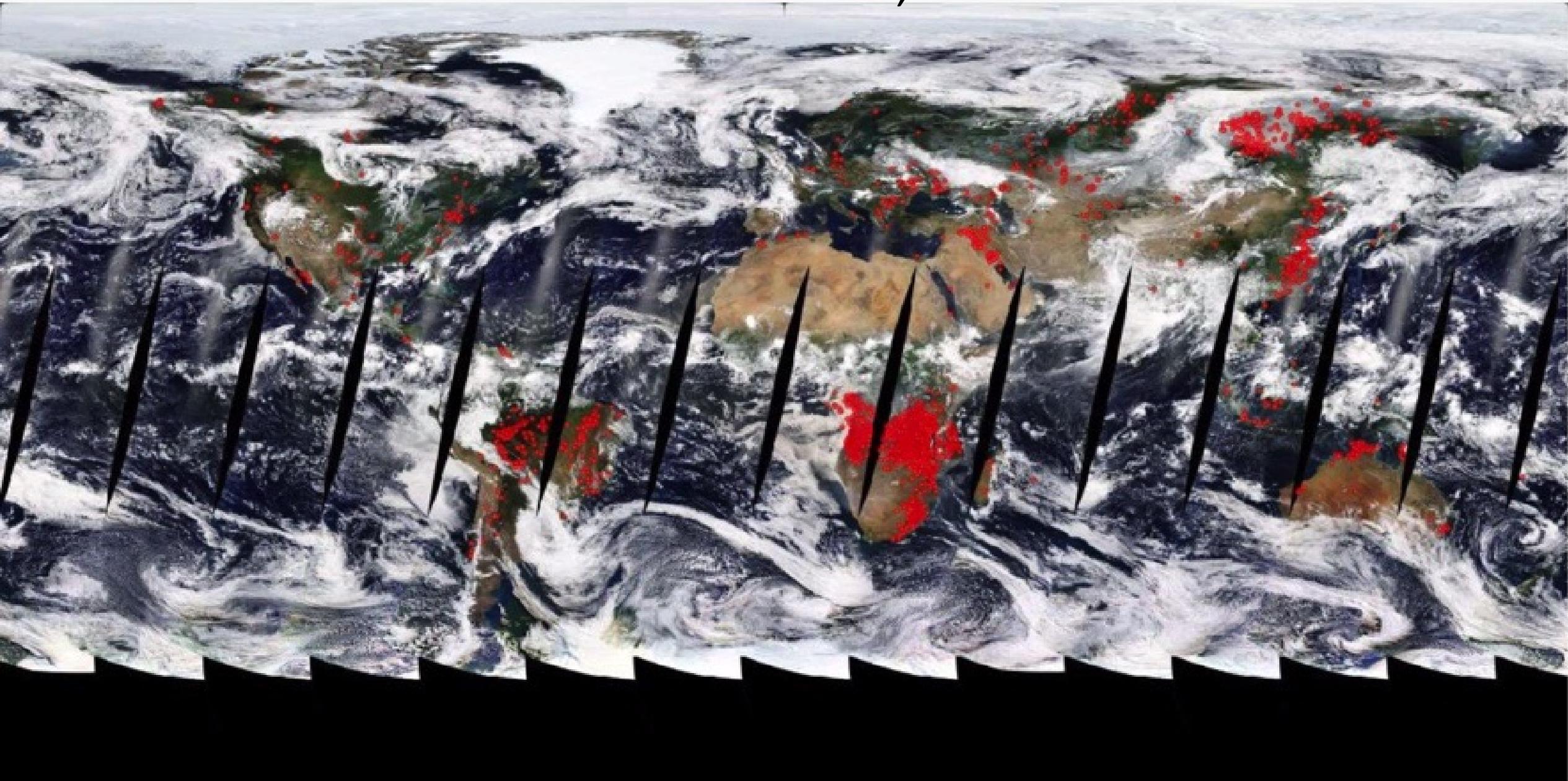
Ocurrencia de incendios, Mayo 2019



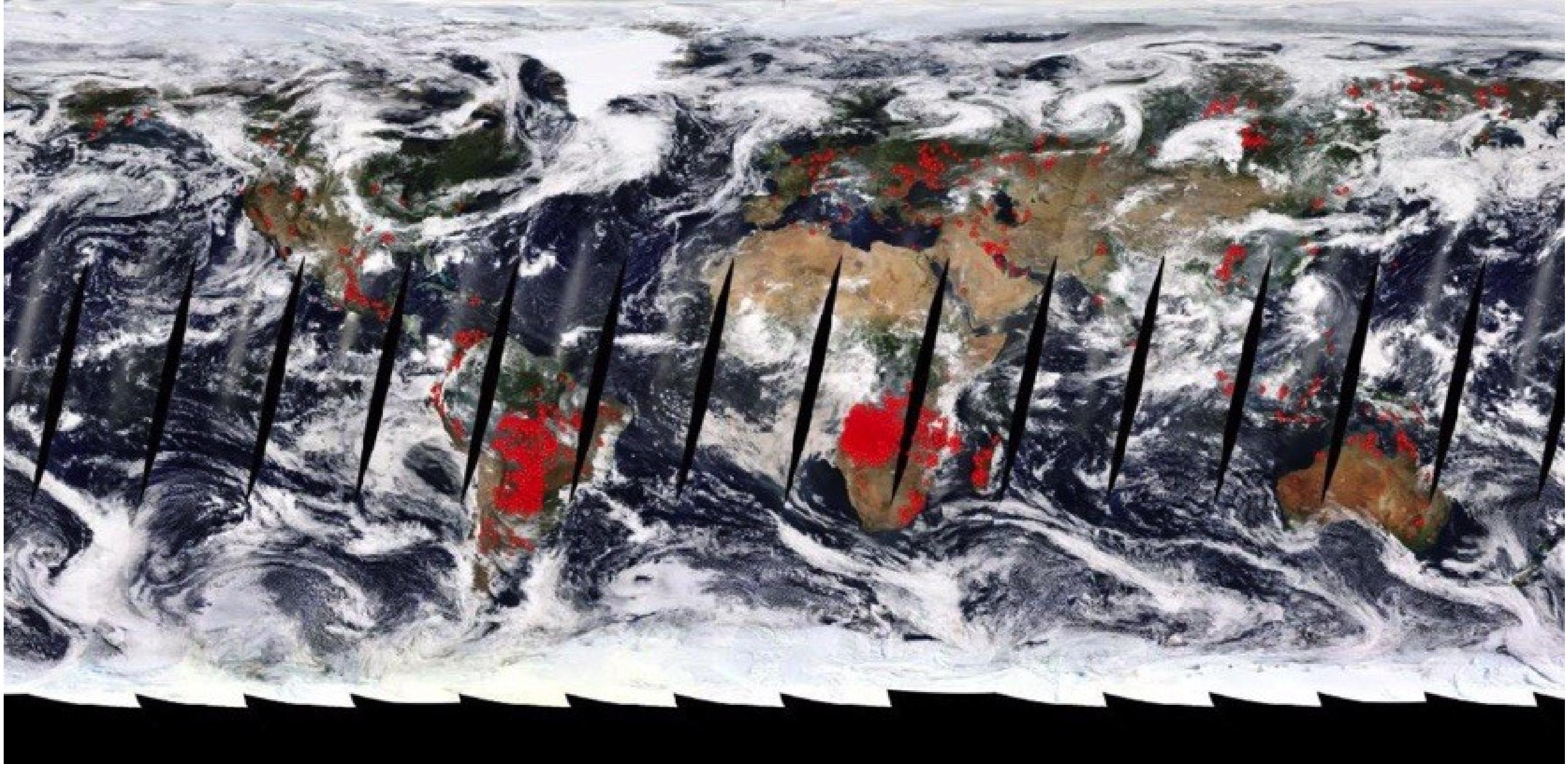
Ocurrencia de incendios, Junio 2019



Ocurrencia de incendios, Julio 2019



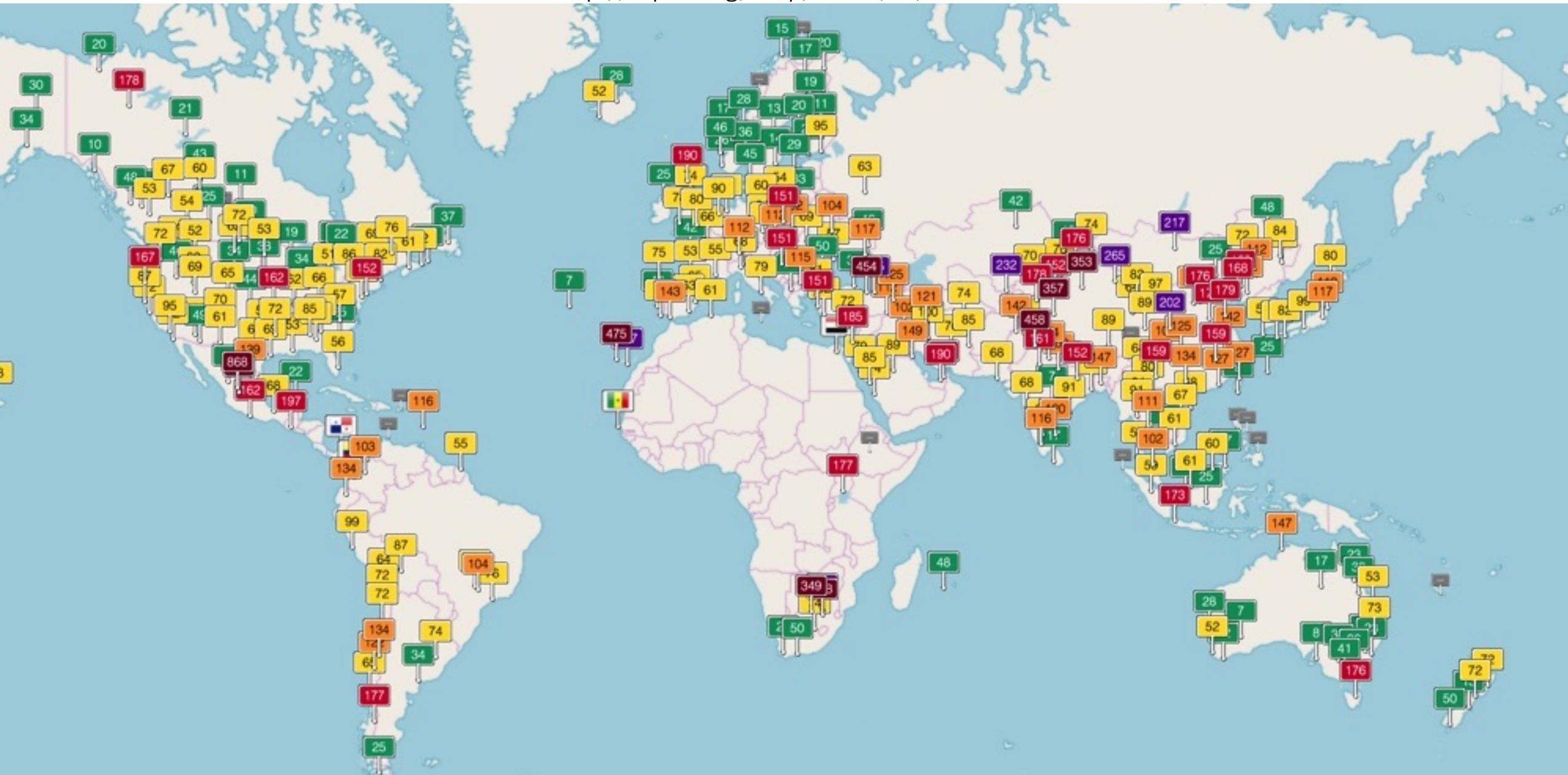
Ocurrencia de incendios, Agosto 2019



LA CALIDAD DEL AIRE

PM10, Julio 2019

<http://aqicn.org/map/world/es/>



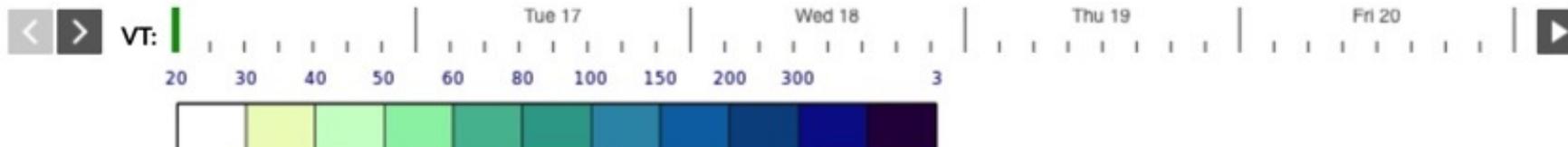
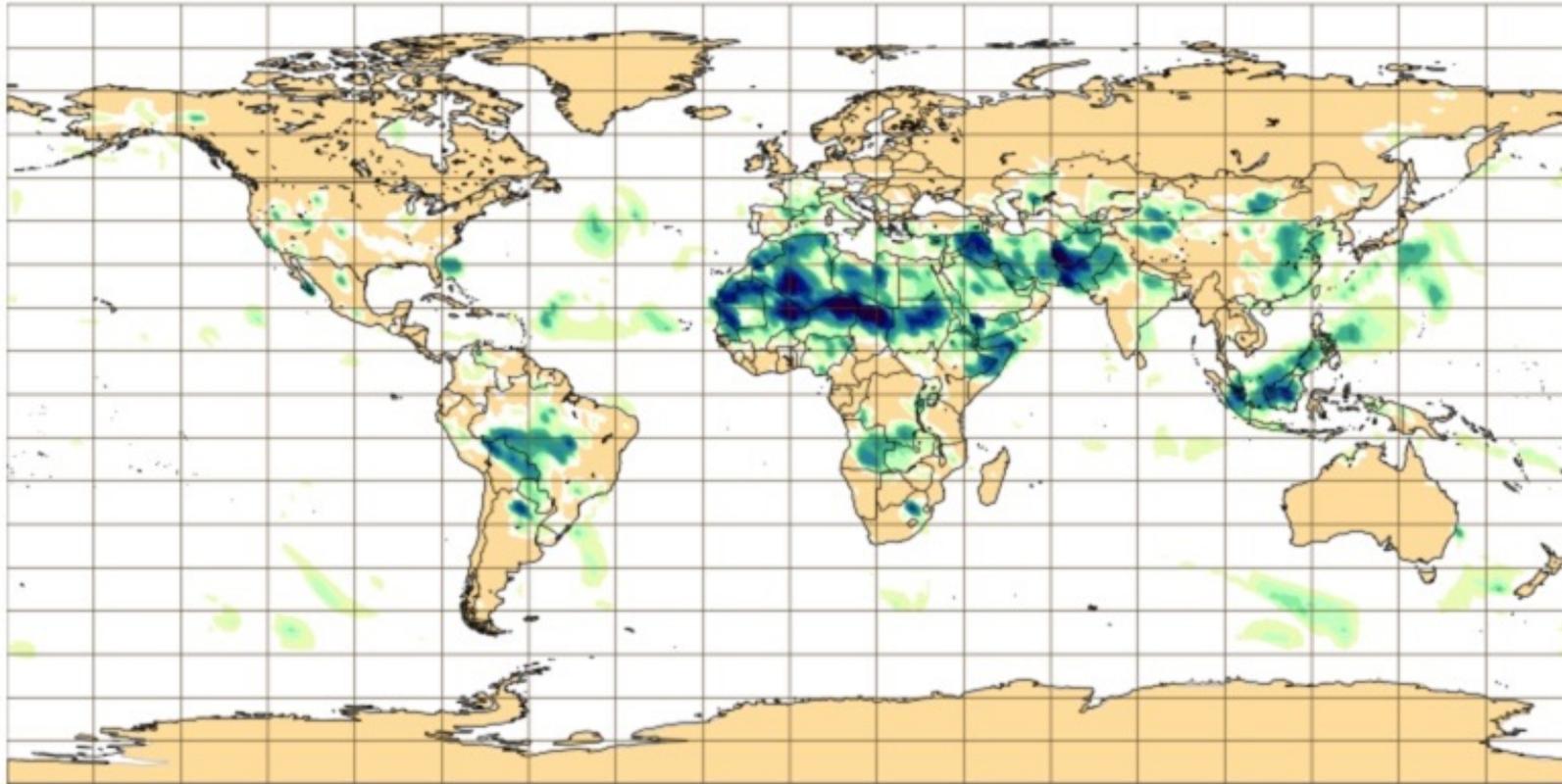
PM10, Agosto 2019



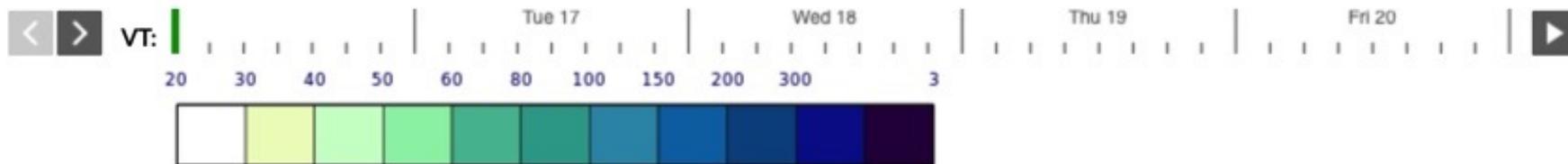
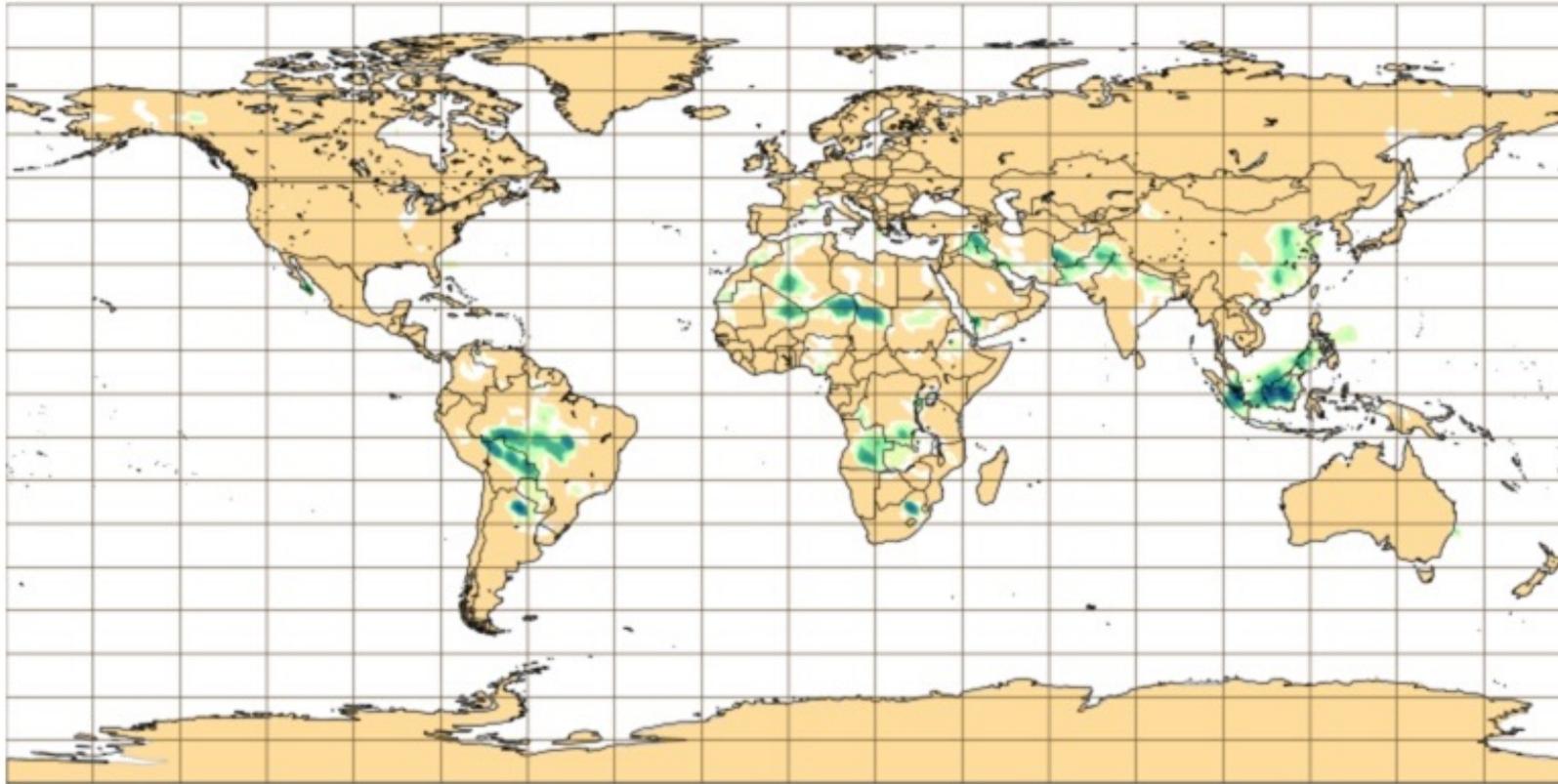
PM10 - coarse particulate matter [ug / m3] (provided by CAMS)

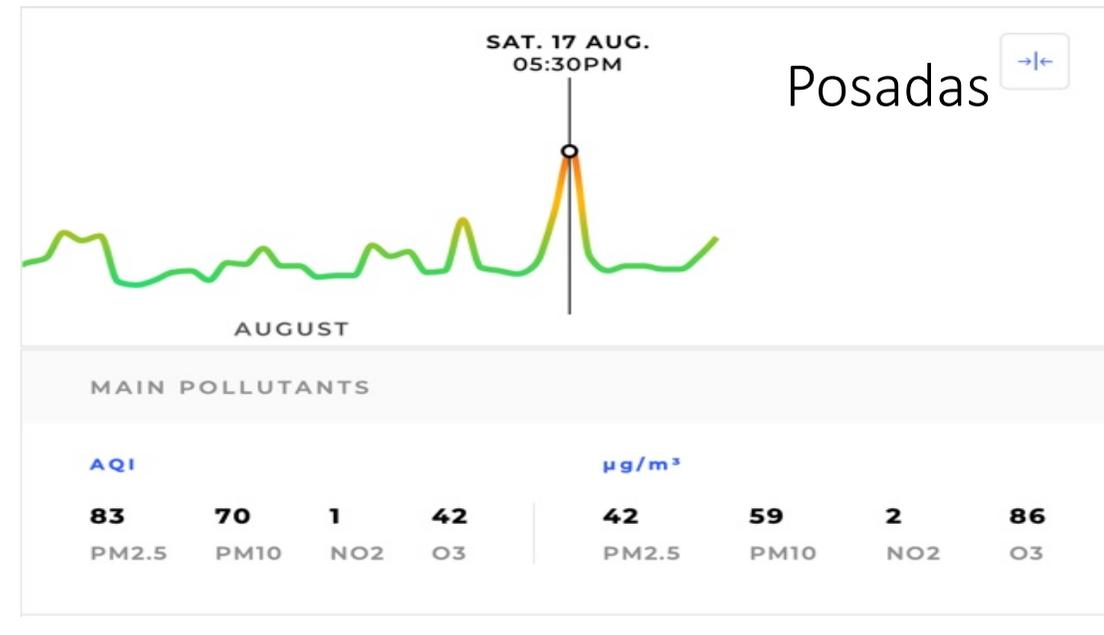
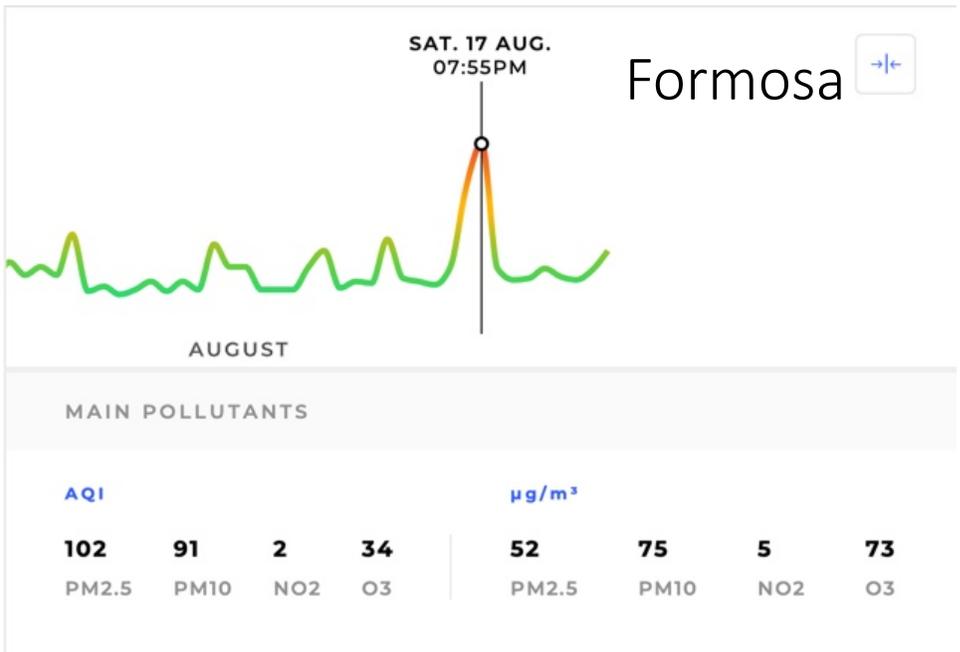
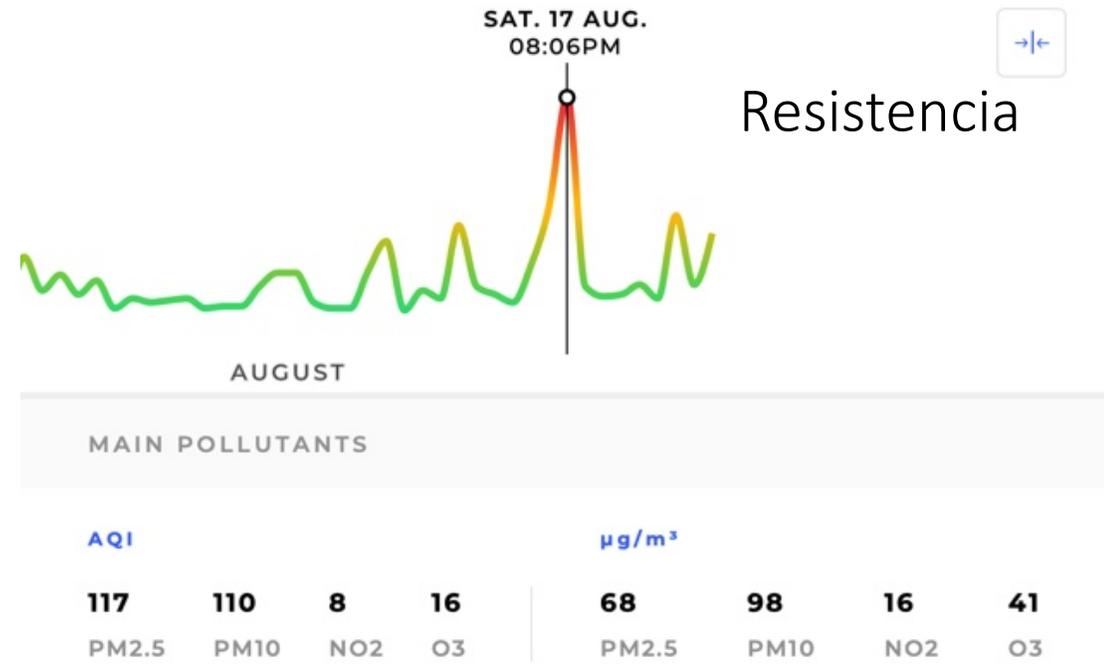
Monday 16 Sep, 00 UTC T+3 Valid: Monday 16 Sep, 03 UTC

PM10

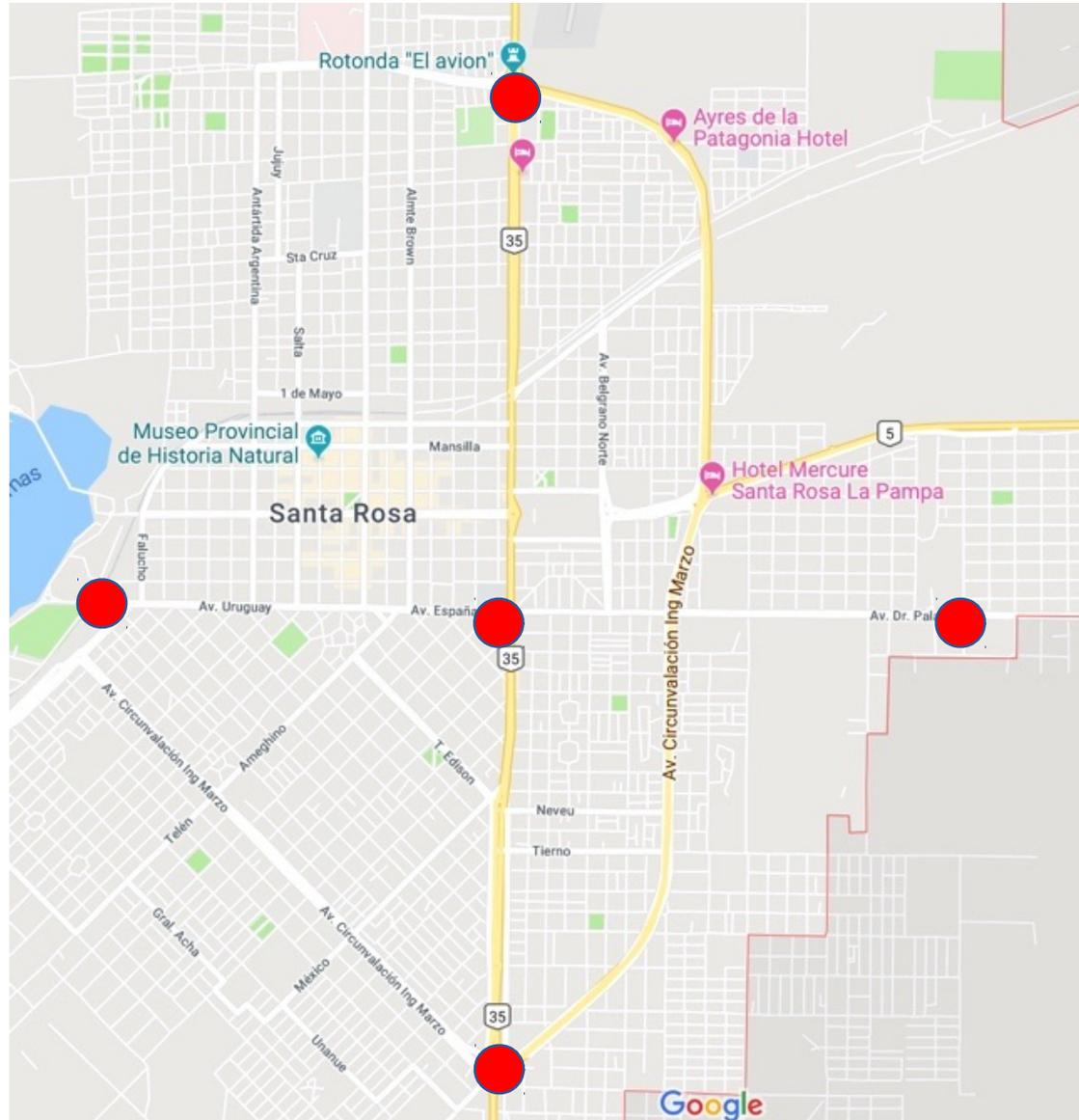


PM2.5

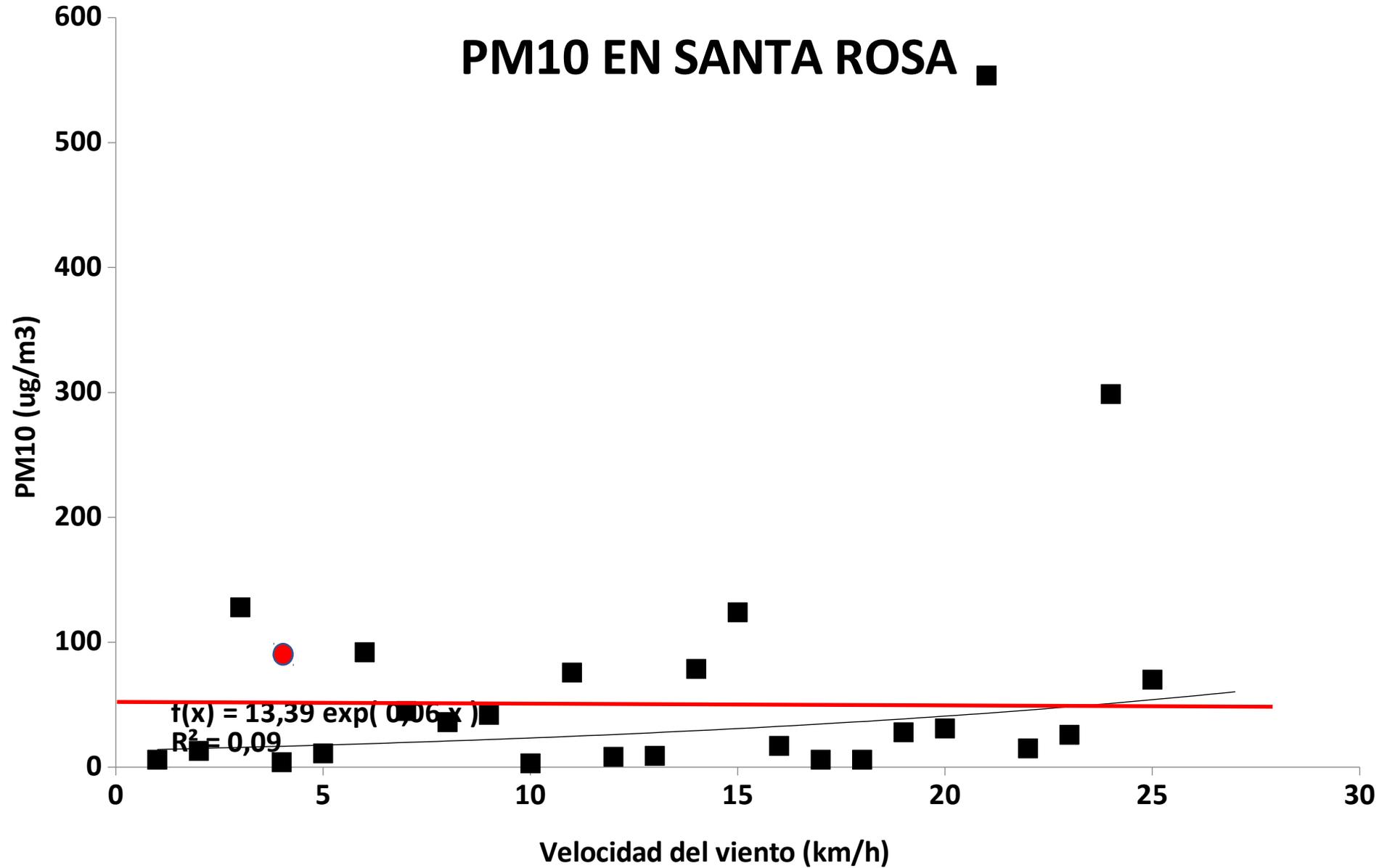


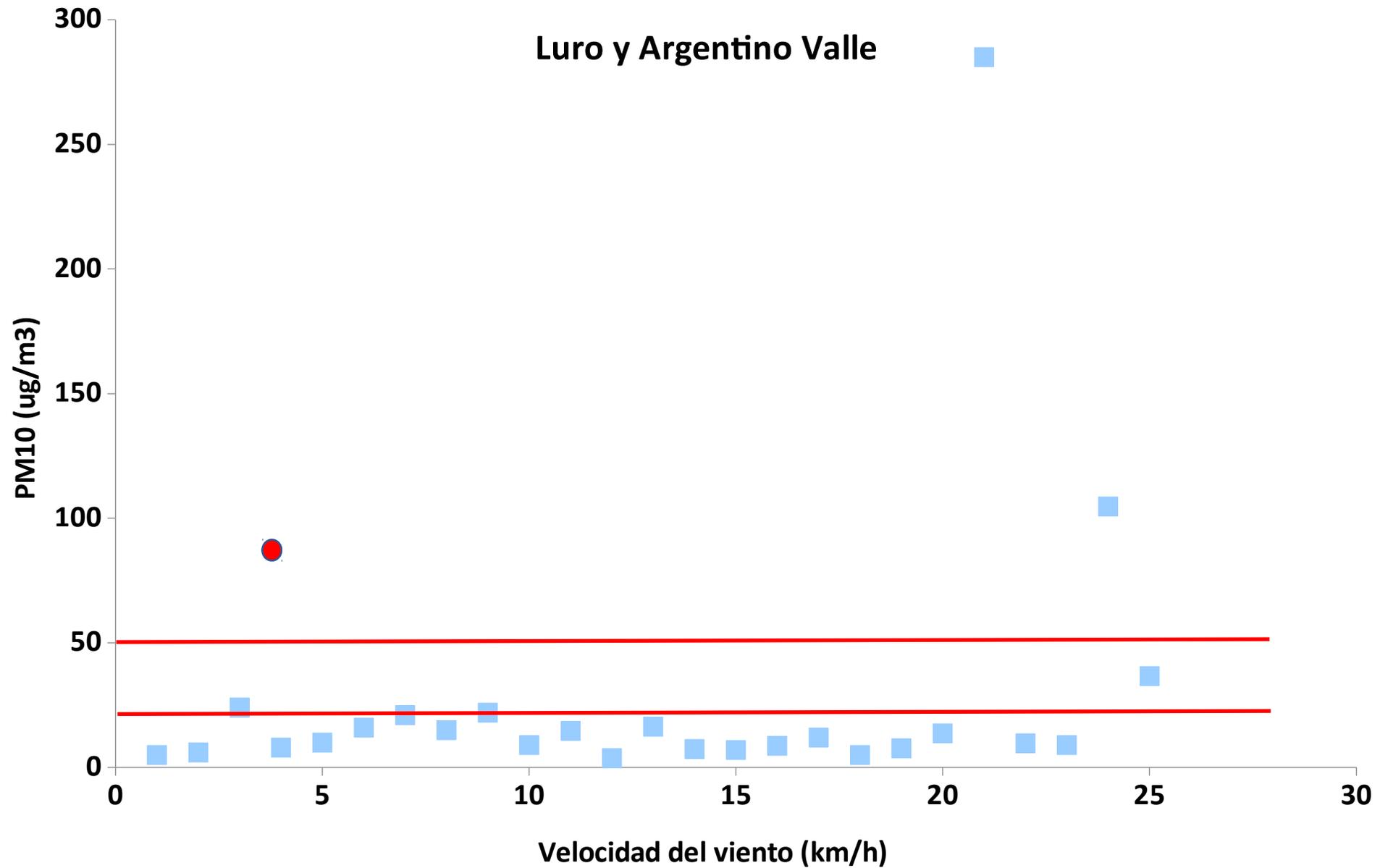


Mediciones de PM10 en Santa Rosa (desde julio de 2019)



PM10 EN SANTA ROSA



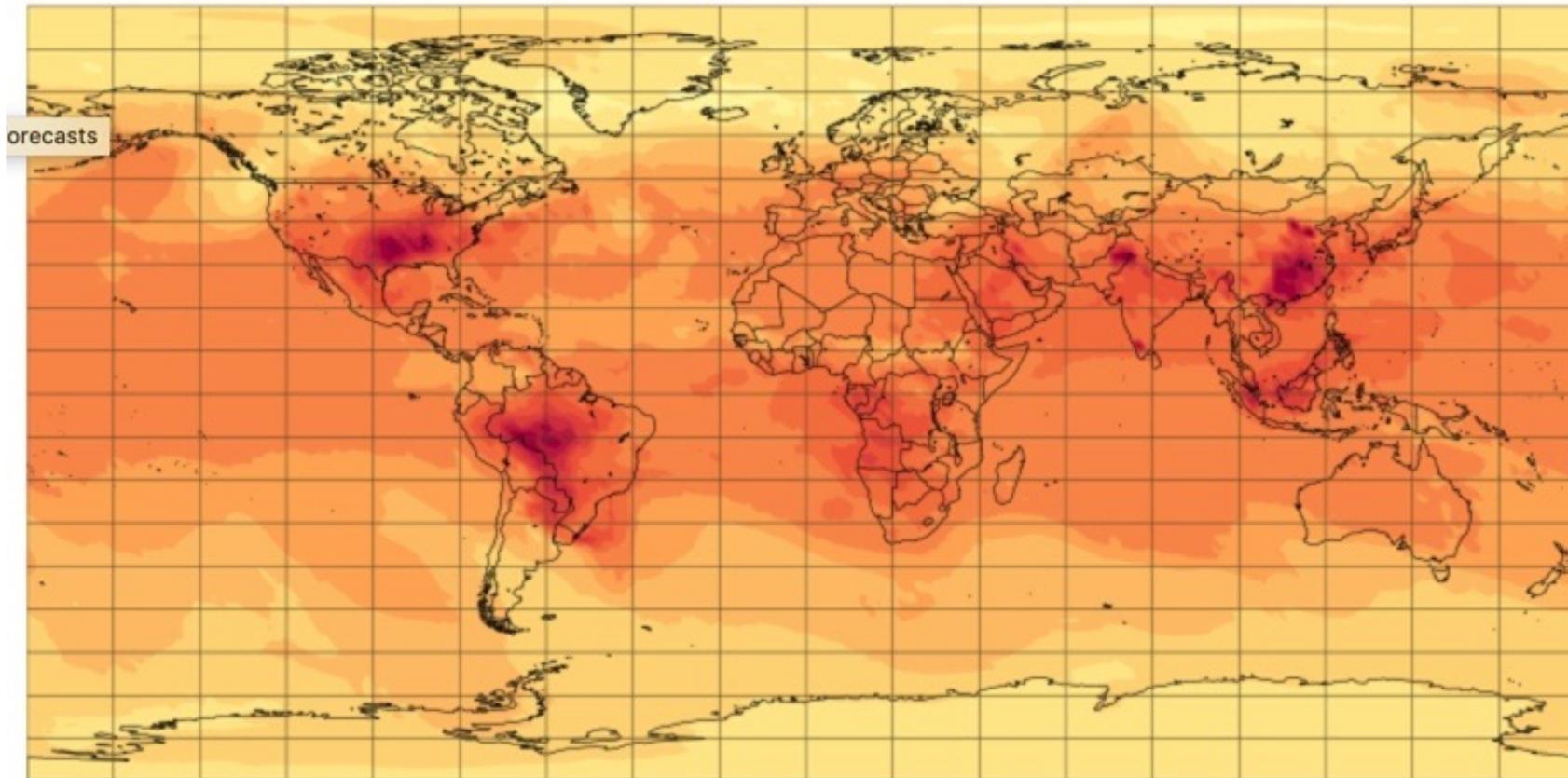


**TORMENTA DE POLVO EN SANTA ROSA, LA PAMPA. 14 MARZO DE 2018
(Mayormente, pluma compuesta por ceniza de una quema de bosque)**



LA EMISION DE GEI

CO₂, Septiembre 2019

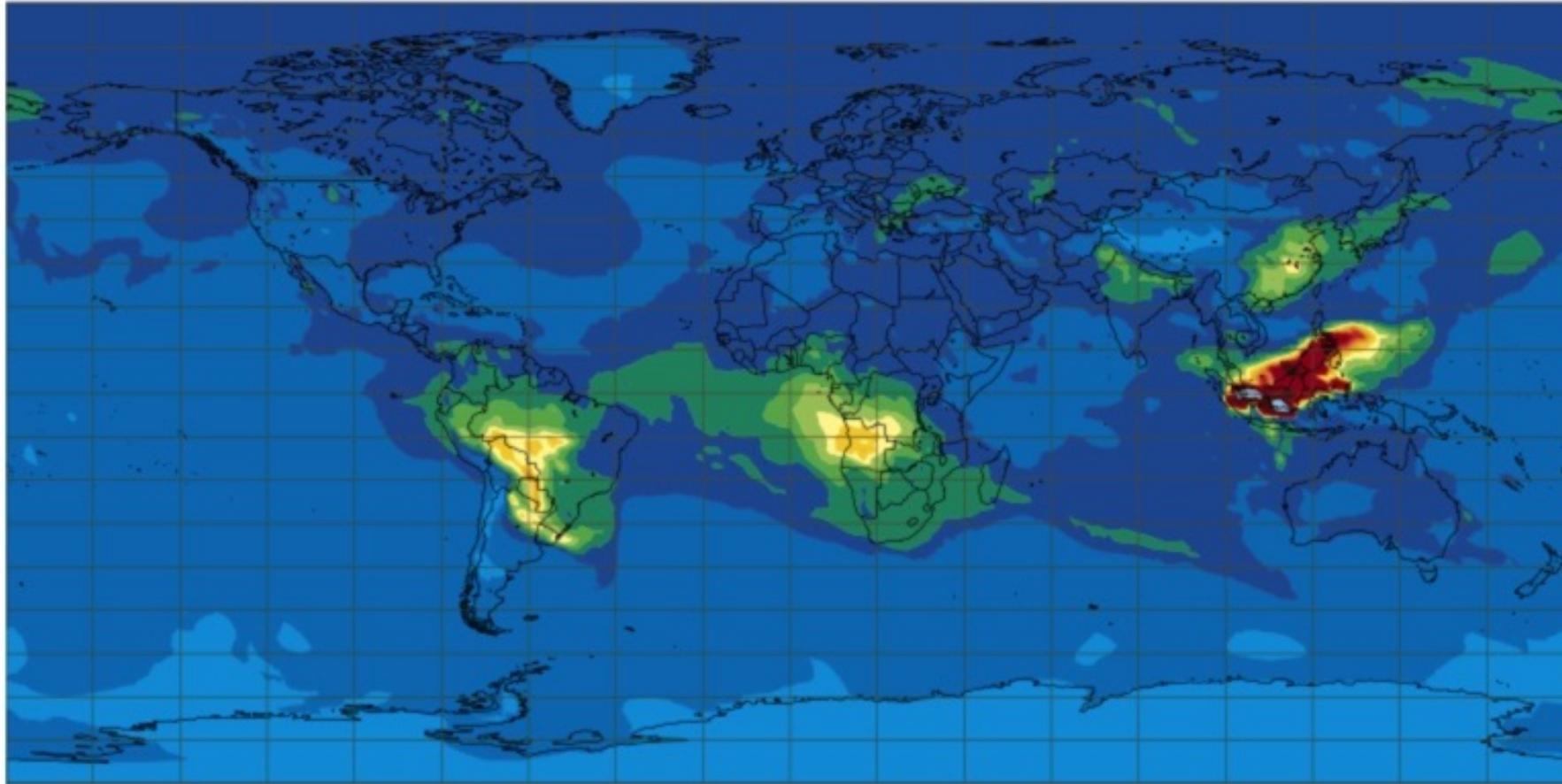


<https://atmosphere.copernicus.eu>

Total column of carbon monoxide [10^{18} molecules / cm^2] (provided by CAMS, the Copernicus Atmosphere Monitoring Service)

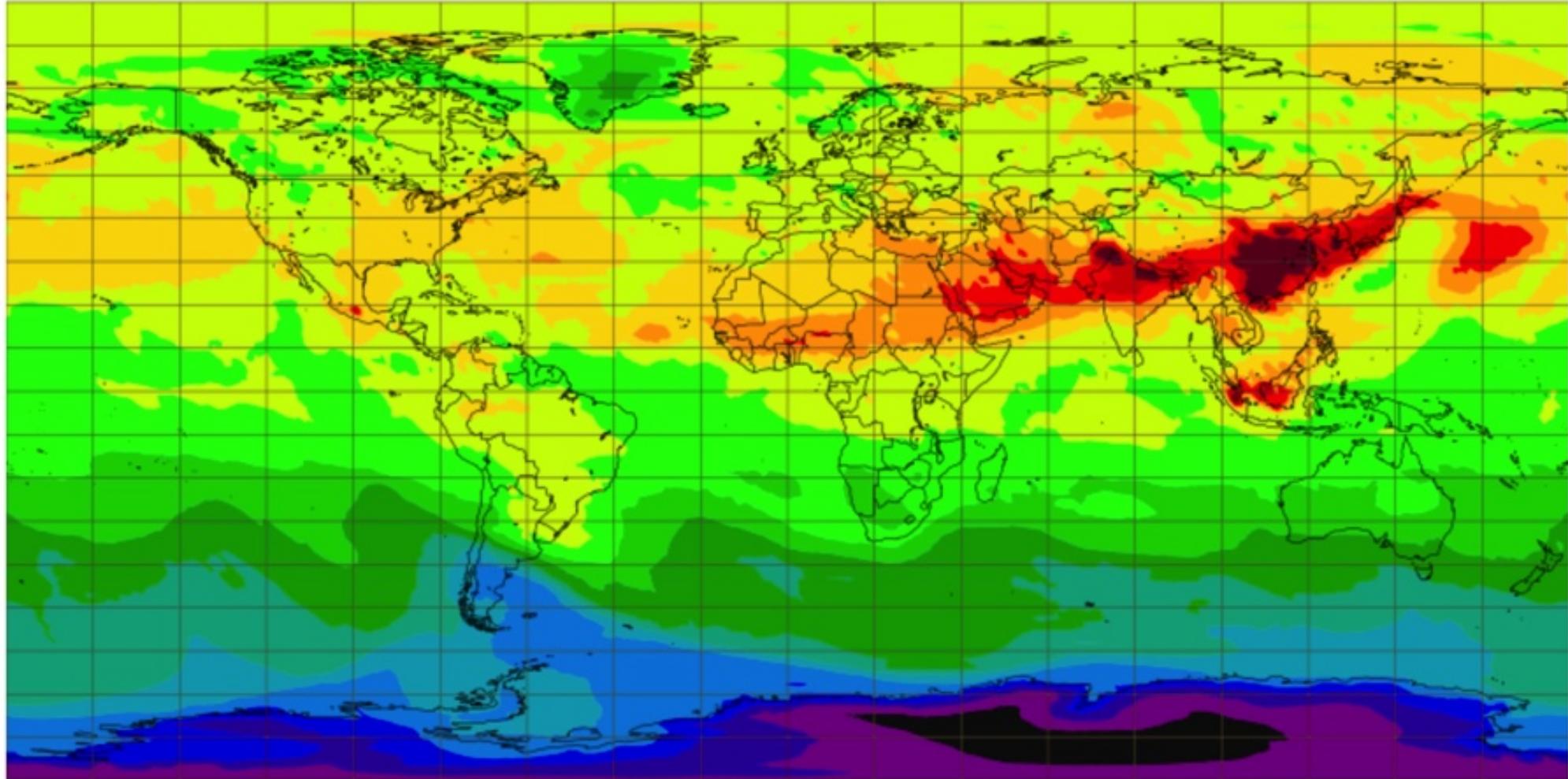
Monday 16 Sep, 00 UTC T+3 Valid: Monday 16 Sep, 03 UTC

CO, Septiembre 2019



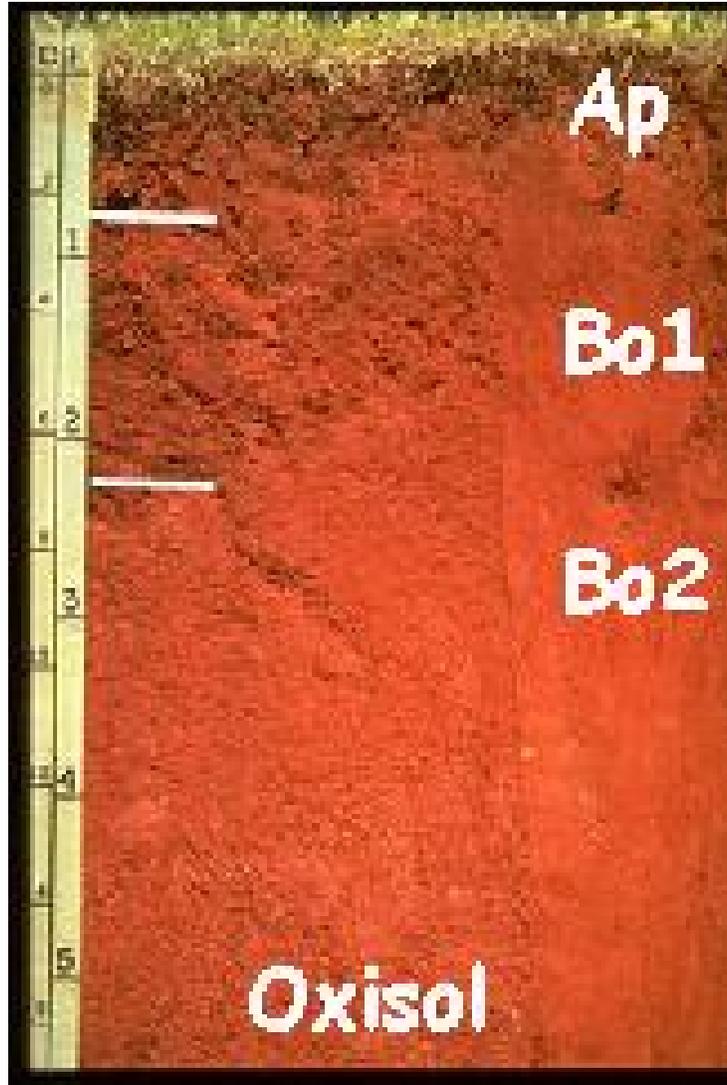
<https://atmosphere.copernicus.eu>

CH₄, Septiembre 2019

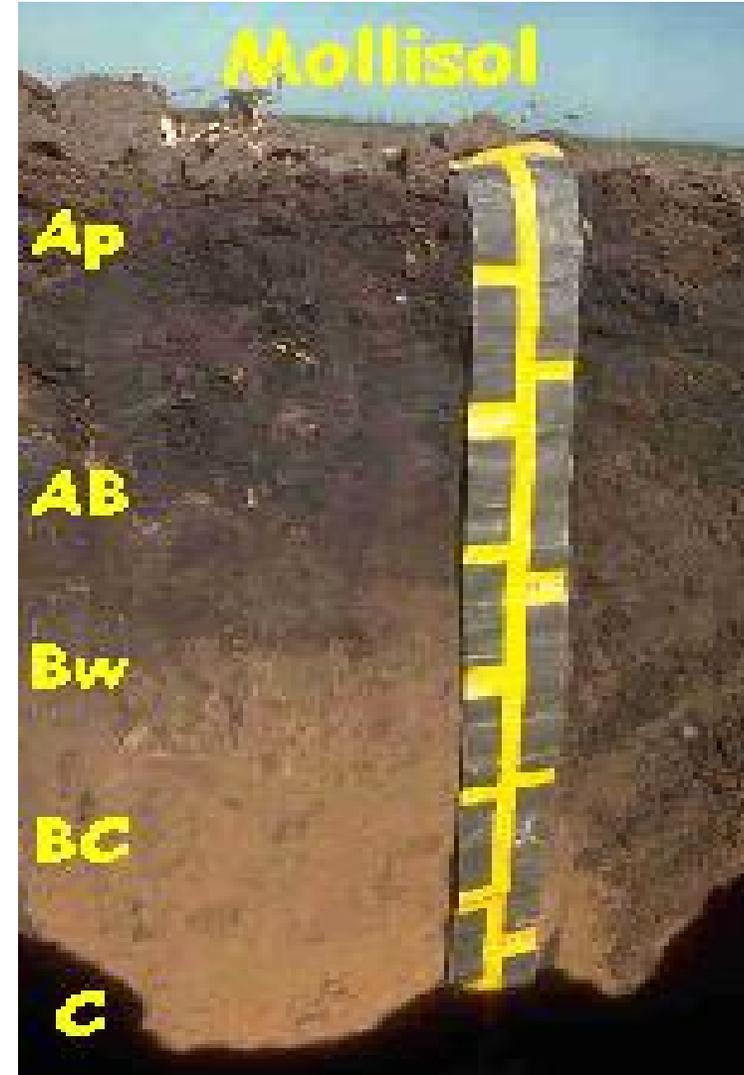


LOS SUELOS

Amazonia



Reg. Pampeana



PROYECTO DE UNIDAD EJECUTORA (P-UE) INCITAP-CONICET

"CARACTERIZACIÓN DE AEROSOLES PRODUCIDOS POR EROSIÓN EÓLICA E INCENDIOS EN LA REGIÓN SEMIÁRIDA CENTRAL DE ARGENTINA: IMPACTO SOBRE EL AMBIENTE Y LA SALUD HUMANA"

Financia: CONICET

MONTO: \$ 5.000.000

Duración: 5 años

Director: Javier Breccia

Responsable científico: Daniel Buschiazzo

Participantes: 18 investigadores, 23 becarios (+3 becarios)

CONCENTRACION DE PM10, AVENIDA PERON, SANTA ROSA

DOMINGO AL MEDIODIA



12:30

13:00

13:10

Date

ThingSpeak.com

Muchas Gracias!

debuschiazzi@yahoo.com