

GCAS observations

(cloud filter not applied)

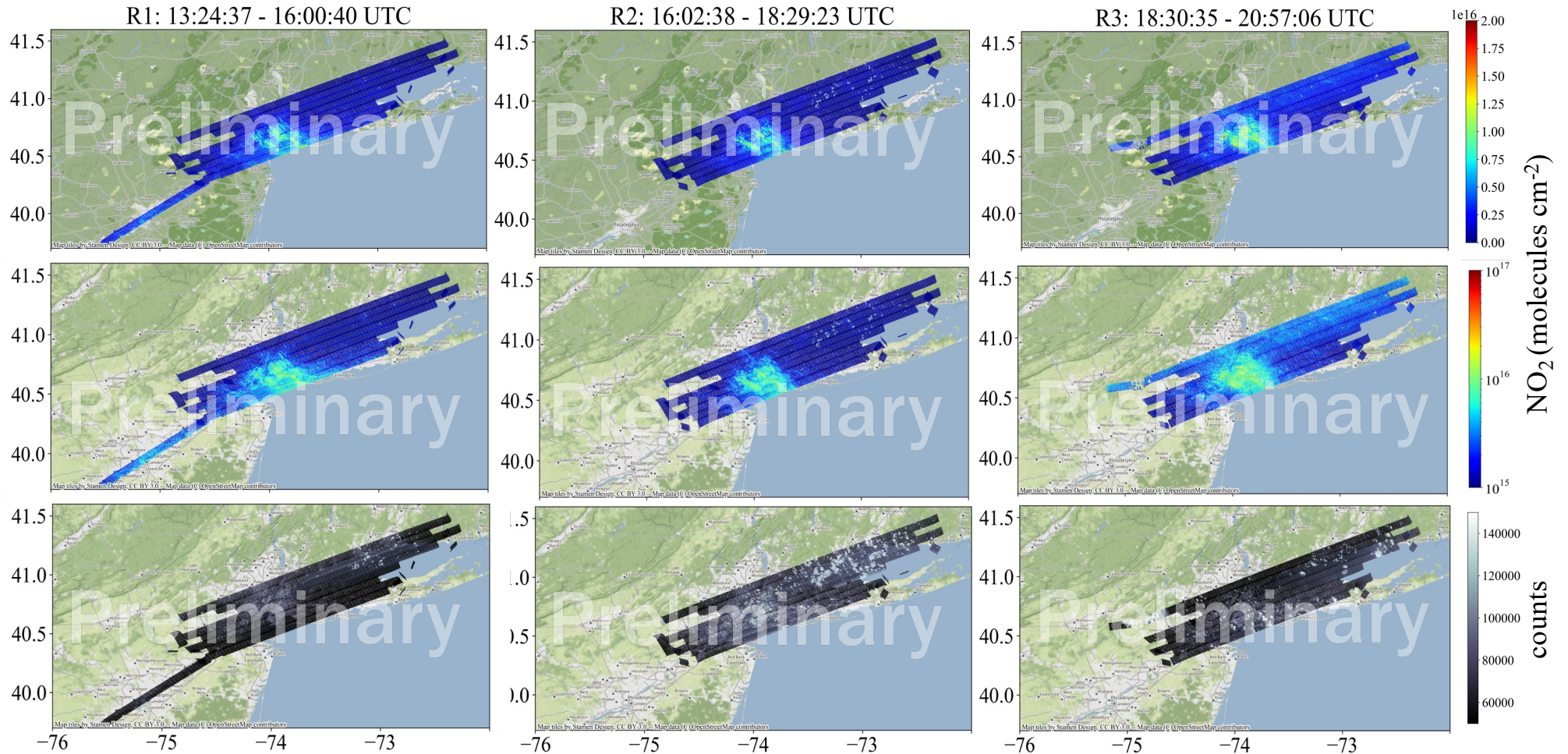
Top row: NO₂ column densities (linear scale)

Middle row: NO₂ column densities (log scale)

Bottom row: count rate in the NO₂ spectral window on detector
(indication for bright surfaces and clouds)

20230809 Wednesday

NEW YORK CITY, NY; NEWARK, NJ; PHILADELPHIA, PA



Notes: Sporadic cumulus throughout the day

Daily AQI monitor readings from AirNow.gov:

O₃ AQI: Good (0 – 50)

PM_{2.5} AQI: Good throughout except Moderate (51 – 100) at Bklyn – PS 314 and Queens sites

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