

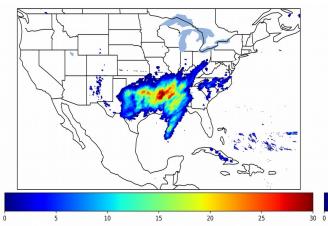
Geostationary Lightning Mapper Gridded Products Daily Summary Overall Summary Statistics for 1200Z-1200Z ending on 04/14/2019



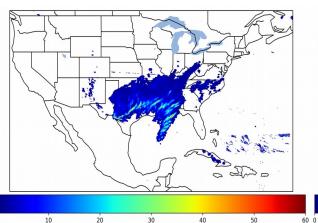
50

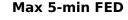
- 7.7% of grid cells detected lightning –
- 98.1% of the day had GLM coverage -
- Duration of GLM outage(s): 27 minute(s)

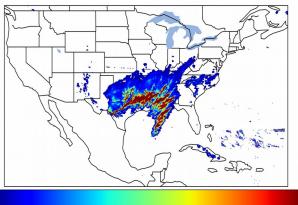
Fraction of the Day With Lightning (%)



Mean 5-min FED







30

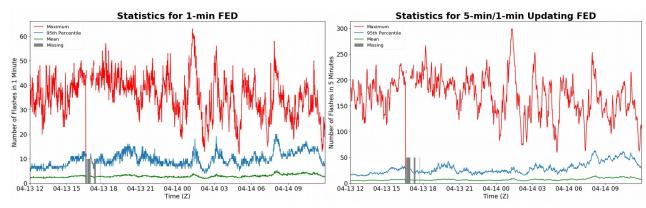
FED Summary Statistics

1-min FED

Max 1-min FED: **63 flashes/min** Max min-to-min increase: **34 flashes**

5-min/1-min Updating FED

Max 5-min FED: **299 flashes/5min** Max min-to-min increase: **155 flashes**



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20

Total Optical Energy and Average Flash Area Summary Statistics

5-min/1-min Updating TOE

Max 5-min TOE: Max min-to-min increase:

5-min/1-min Updating AFA

Max 5-min AFA: Max min-to-min increase: