

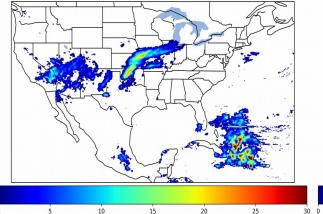
Geostationary Lightning Mapper Gridded Products Daily Summary Overall Summary Statistics for 1200Z-1200Z ending on 04/30/2019



10.8% of grid cells detected lightning –

- 99.9% of the day had GLM coverage -
- Duration of GLM outage(s): 2 minute(s)

Fraction of the Day With Lightning (%)



Mean 5-min FED

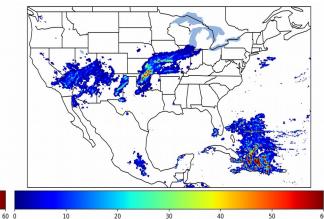
10

20

<image>

50

Max 5-min FED



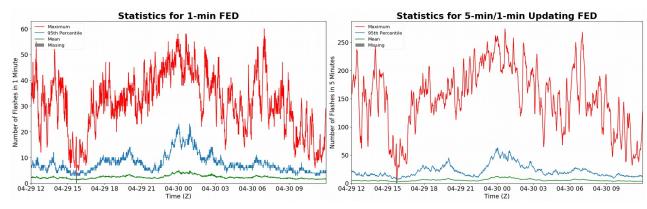
FED Summary Statistics

1-min FED

Max 1-min FED:60 flashes/minMax min-to-min increase:23 flashes

5-min/1-min Updating FED

Max 5-min FED: **274 flashes/5min** Max min-to-min increase: **46 flashes**



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: