

Geostationary Lightning Mapper Gridded Products Daily Summary Overall Summary Statistics for 1200Z-1200Z ending on 05/12/2019

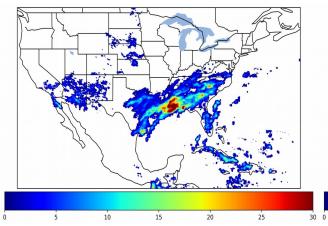


- **12.3%** of grid cells detected lightning –
- 100.0% of the day had GLM coverage -
- Duration of GLM outage(s): **0 n**

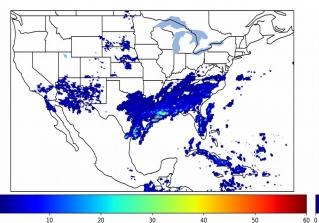
0 minute(s)

50

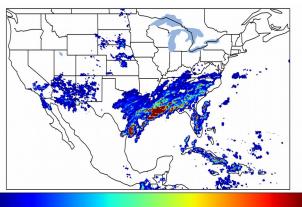
Fraction of the Day With Lightning (%)



Mean 5-min FED



Max 5-min FED



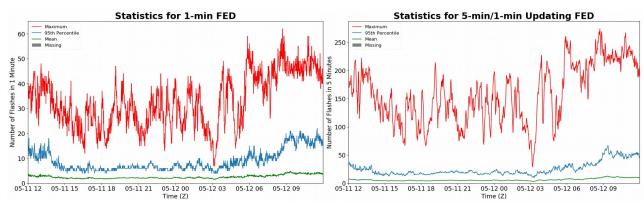
FED Summary Statistics

1-min FED

Max 1-min FED: **62 flashes/min** Max min-to-min increase: **18 flashes**

5-min/1-min Updating FED

Max 5-min FED: **274 flashes/5min** Max min-to-min increase: **36 flashes**



10

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: