

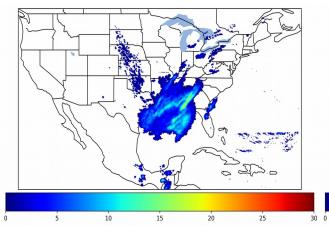
# Geostationary Lightning Mapper Gridded Products Daily Summary Overall Summary Statistics for 1200Z-1200Z ending on 04/19/2019



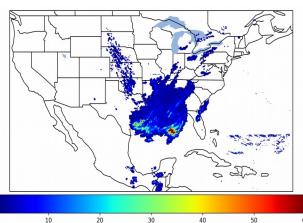
- 8.3% of grid cells detected lightning –
- 67.9% of the day had GLM coverage -
- Duration of GLM outage(s): 462

462 minute(s

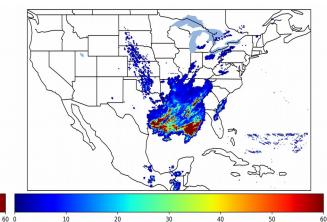
Fraction of the Day With Lightning (%)



Mean 5-min FED



Max 5-min FED



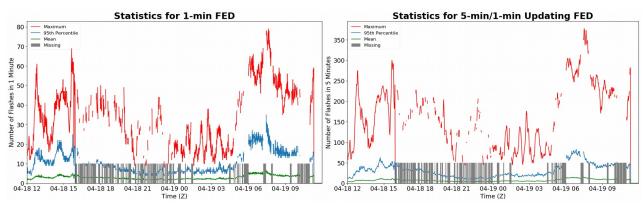
## FED Summary Statistics

#### 1-min FED

Max 1-min FED: **79 flashes/min** Max min-to-min increase: **57 flashes** 

## 5-min/1-min Updating FED

Max 5-min FED: **377 flashes/5min** Max min-to-min increase: **255 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: