

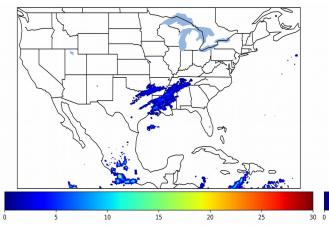
Geostationary Lightning Mapper Gridded Products Daily Summary Overall Summary Statistics for 1200Z-1200Z ending on 11/23/2019



- **3.8%** of grid cells detected lightning –
- 98.9% of the day had GLM coverage -
- Duration of GLM outage(s): 16

16 minute(s)

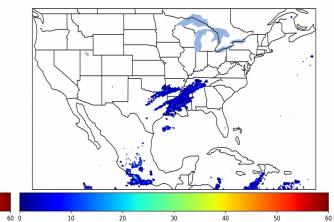
Fraction of the Day With Lightning (%)



Mean 5-min FED

# 

Max 5-min FED



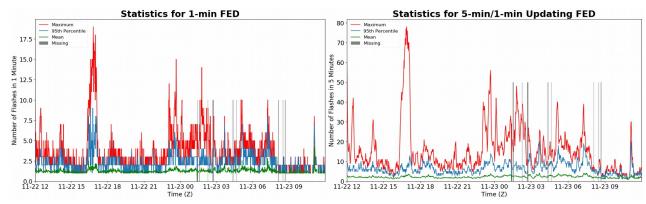
## FED Summary Statistics

### 1-min FED

Max 1-min FED:**19 flashes/min**Max min-to-min increase:**8 flashes** 

## 5-min/1-min Updating FED

Max 5-min FED: **78 flashes/5min** Max min-to-min increase: **19 flashes** 



## **Total Optical Energy and Average Flash Area Summary Statistics**

## 5-min/1-min Updating TOE

Max 5-min TOE:	155.7 fJ	
Max min-to-min increase:		27.7 fJ

#### 5-min/1-min Updating AFA

 Max 5-min AFA:
 9521.0 km<sup>2</sup>

 Max min-to-min increase:
 8651.0 km<sup>2</sup>