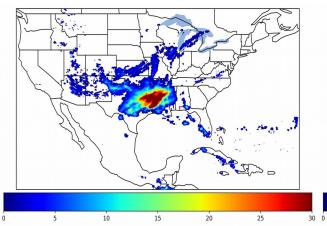


Geostationary Lightning Mapper Gridded Products Daily Summary Overall Summary Statistics for 1200Z-1200Z ending on 05/09/2019



- 8.0% of grid cells detected lightning –
- 99.9% of the day had GLM coverage -
- Duration of GLM outage(s): **1 minute(s)**

Fraction of the Day With Lightning (%)



Mean 5-min FED

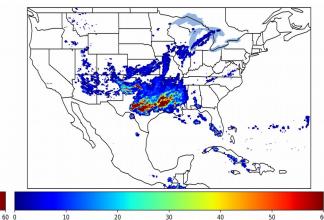


30

10

20

Max 5-min FED



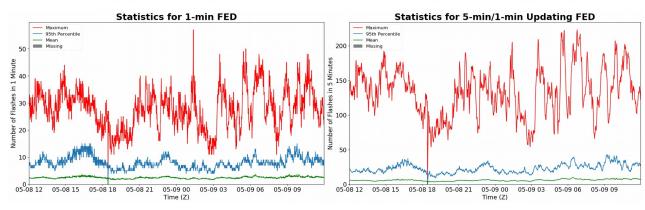
### FED Summary Statistics

#### 1-min FED

Max 1-min FED: **57 flashes/min** Max min-to-min increase: **16 flashes** 

## 5-min/1-min Updating FED

Max 5-min FED: 223 flashes/5min Max min-to-min increase: 48 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:

50