

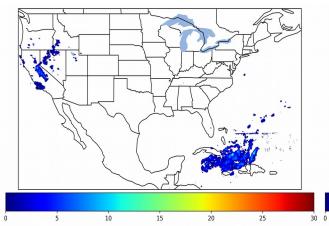
# Geostationary Lightning Mapper Gridded Products Daily Summary Overall Summary Statistics for 1200Z-1200Z ending on 02/15/2019



- **3.5%** of grid cells detected lightning –
- 97.6% of the day had GLM coverage -
- Duration of GLM outage(s): 34



Fraction of the Day With Lightning (%)



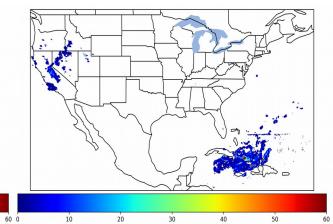
Mean 5-min FED

10

20

30

Max 5-min FED



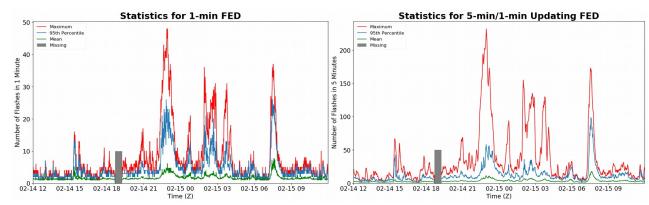
## FED Summary Statistics

#### 1-min FED

Max 1-min FED: **48 flashes/min** Max min-to-min increase: **11 flashes** 

## 5-min/1-min Updating FED

Max 5-min FED: 232 flashes/5min Max min-to-min increase: 31 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