

# Geostationary Lightning Mapper Gridded Products Daily Summary

# Overall Summary Statistics for 1200Z-1200Z ending on 02/07/2019



**4.5**% of grid cells detected lightning -

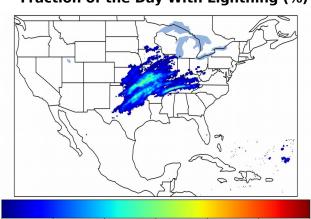
100.0%

of the day had GLM coverage -

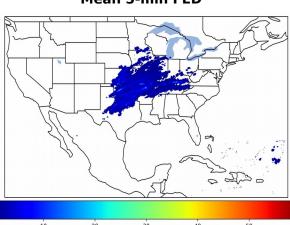
Duration of GLM outage(s):

0 minute(s)

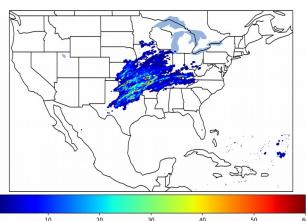
### Fraction of the Day With Lightning (%)



#### **Mean 5-min FED**



#### Max 5-min FED



# **FED Summary Statistics**

### 1-min FED

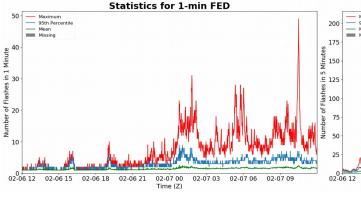
Max 1-min FED: **49 flashes/min** 

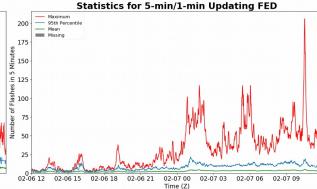
Max min-to-min increase: **14 flashes** 

## 5-min/1-min Updating FED

Max 5-min FED: 206 flashes/5min

Max min-to-min increase: 32 flashes





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

5-min/1-min Updating TOE

5-min/1-min Updating AFA

Max 5-min TOE:

Max min-to-min increase:

Max 5-min AFA:

Max min-to-min increase: