

# Geostationary Lightning Mapper Gridded Products Daily Summary

# Overall Summary Statistics for 1200Z-1200Z ending on 12/06/2018



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

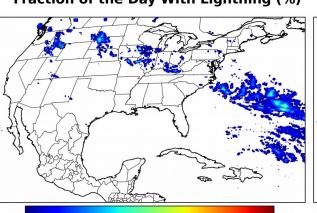
100.0%

of the day had GLM coverage -

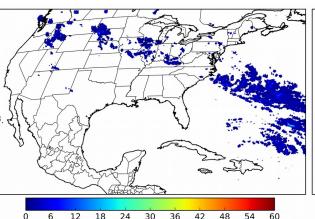
Duration of GLM outage(s):

0 minute(s)

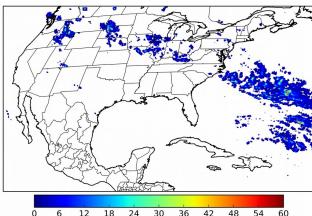
## Fraction of the Day With Lightning (%)



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



#### Max 5-min FED



### **FED Summary Statistics**

15 18 21

#### 1-min FED

Max 1-min FED: 21 flashes/min

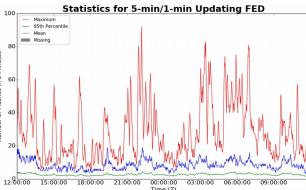
Max min-to-min increase: **10 flashes** 

# 5-min/1-min Updating FED

Max 5-min FED: **92 flashes/5min** 

Max min-to-min increase: 19 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: