

# **Geostationary Lightning Mapper Gridded Products Daily Summary**

## Overall Summary Statistics for 1200Z-1200Z ending on 12/31/2018



1.9% of grid cells detected lightning -

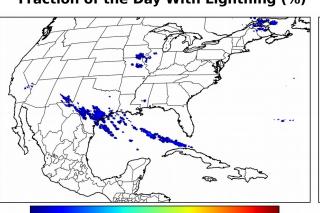
100.0%

of the day had GLM coverage -

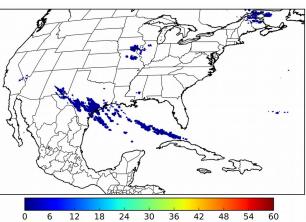
Duration of GLM outage(s):

0 minute(s)

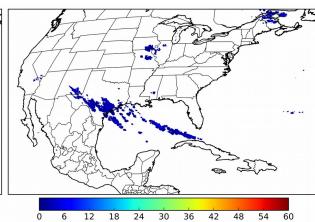
## Fraction of the Day With Lightning (%)



## Mean 5-min FED



#### Max 5-min FED



## **FED Summary Statistics**

15 18 21

## 1-min FED

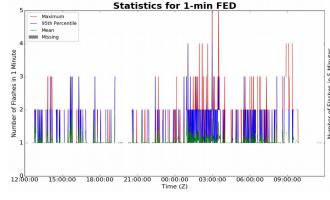
Max 1-min FED: **5 flashes/min** 

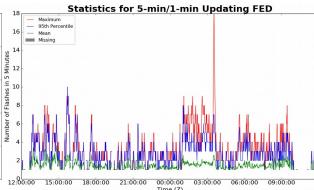
Max min-to-min increase: **3 flashes** 

## 5-min/1-min Updating FED

Max 5-min FED: 18 flashes/5min

Max min-to-min increase: 5 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: