

# Geostationary Lightning Mapper Gridded Products Daily Summary

# Overall Summary Statistics for 1200Z-1200Z ending on 01/03/2019



1.1% of grid cells detected lightning -

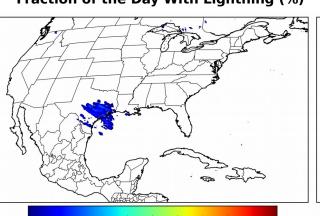
100.0%

of the day had GLM coverage -

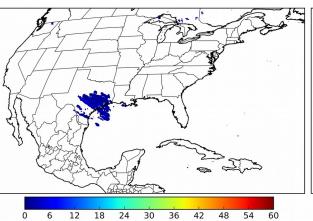
Duration of GLM outage(s):

0 minute(s)

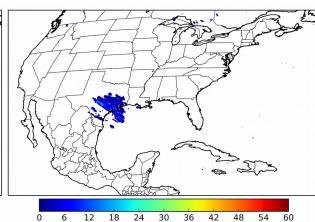
#### Fraction of the Day With Lightning (%)



#### Mean 5-min FED



#### Max 5-min FED



#### **FED Summary Statistics**

15 18 21

#### 1-min FED

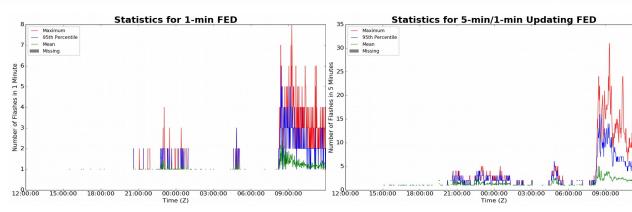
Max 1-min FED: 8 flashes/min

Max min-to-min increase: **5 flashes** 

### 5-min/1-min Updating FED

Max 5-min FED: **31 flashes/5min** 

Max min-to-min increase: **7 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: