

# Geostationary Lightning Mapper Gridded Products Daily Summary

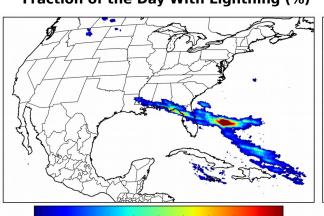
# Overall Summary Statistics for 1200Z-1200Z ending on 12/03/2018



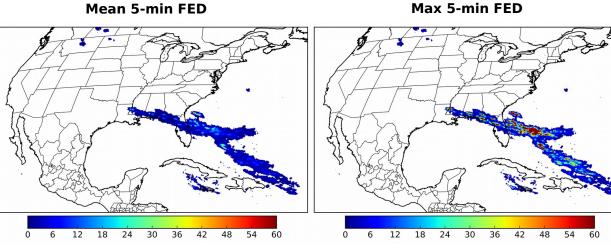
5.0% of grid cells detected lightning - 58.2% of the day had GLM coverage - Duration of GLM outage(s):

602 minute(s

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



#### Mean 5-min FED



### **FED Summary Statistics**

15 18

#### 1-min FED

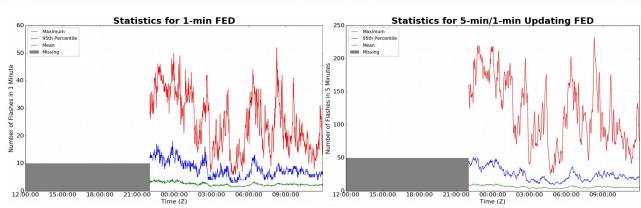
Max 1-min FED: 52 flashes/min

Max min-to-min increase: 16 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

21 24

5-min/1-min Updating AFA

Max 5-min TOE:

Max min-to-min increase:

Max 5-min AFA:

Max min-to-min increase: