

# Geostationary Lightning Mapper Gridded Products Daily Summary

## Overall Summary Statistics for 1200Z-1200Z ending on 10/23/2018



of grid cells detected lightning -

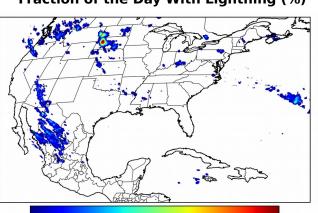
85.0%

of the day had GLM coverage -

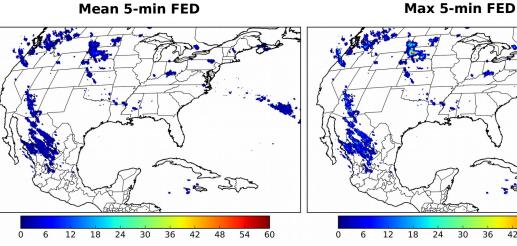
Duration of GLM outage(s):

216 minute(s

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



#### Mean 5-min FED



## **FED Summary Statistics**

15 18 21

### 1-min FED

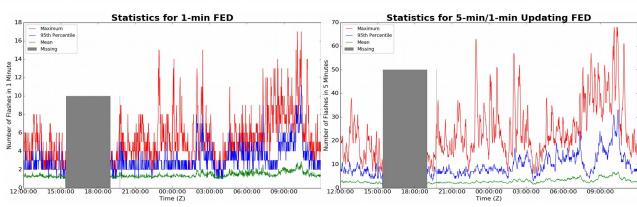
Max 1-min FED: 17 flashes/min

Max min-to-min increase: 10 flashes

## 5-min/1-min Updating FED

Max 5-min FED: 68 flashes/5min

Max min-to-min increase: 13 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: