

Geostationary Lightning Mapper Gridded Products Daily Summary Overall Summary Statistics for 1200Z-1200Z ending on 02/13/2020

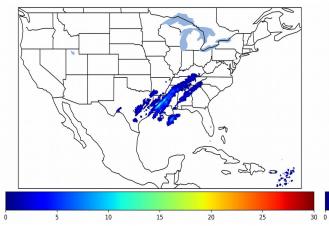


- of grid cells detected lightning -2.4%
- 100.0% of the day had GLM coverage -
- Duration of GLM outage(s):

0 minute(s)

50

Fraction of the Day With Lightning (%)

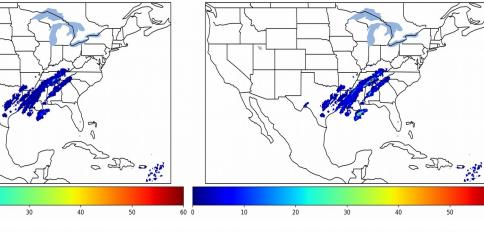


Mean 5-min FED

10

20

Max 5-min FED



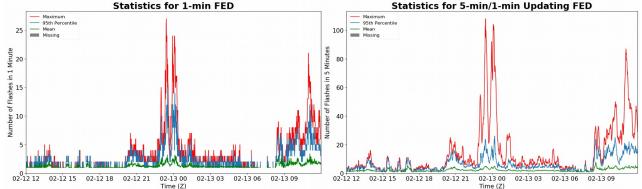
## **FED Summary Statistics**

#### 1-min FED

Max 1-min FED: 27 flashes/min Max min-to-min increase: 12 flashes

# 5-min/1-min Updating FED

Max 5-min FED: 108 flashes/5min Max min-to-min increase: 24 flashes



## **Total Optical Energy and Average Flash Area Summary Statistics**

# 5-min/1-min Updating TOE

Max 5-min TOE:	101.0 fJ	
Max min-to-min increase:		24.1 fJ

#### 5-min/1-min Updating AFA

26660.0 km<sup>2</sup> Max 5-min AFA: Max min-to-min increase: 24914.0 km<sup>2</sup>