

Geostationary Lightning Mapper Gridded Products Daily Summary Overall Summary Statistics for 1200Z-1200Z ending on 09/02/2018

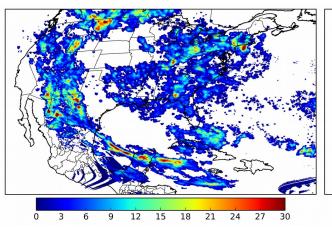


**37.5%** of grid cells detected lightning –

of the day had GLM coverage – Duration of GLM outage(s):

f GLM outage(s): 2 minute(s)

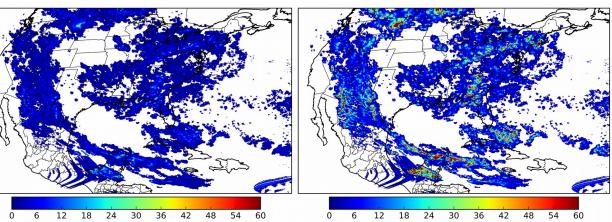
Fraction of the Day With Lightning (%)



Mean 5-min FED

99.9%

Max 5-min FED



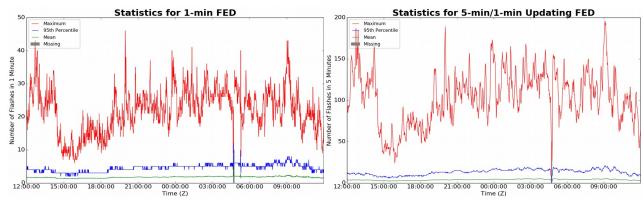
# FED Summary Statistics

## 1-min FED

Max 1-min FED:46 flashes/minMax min-to-min increase:17 flashes

# 5-min/1-min Updating FED

Max 5-min FED: **196 flashes/5min** Max min-to-min increase: **47 flashes** 



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

# 5-min/1-min Updating TOE

Max 5-min TOE:	196.6 fJ	
Max min-to-min increase:		191.6 fJ

## 5-min/1-min Updating AFA

 Max 5-min AFA:
 9862.0 km^2

 Max min-to-min increase:
 7946.0 km^2