

# Geostationary Lightning Mapper Gridded Products Daily Summary Overall Summary Statistics for 1200Z-1200Z ending on 06/14/2019



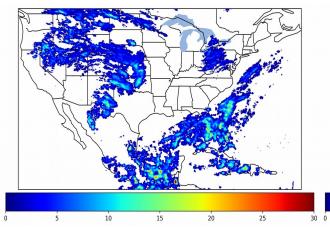
**22.8%** of grid cells detected lightning –

97.4% of the day had GLM coverage -

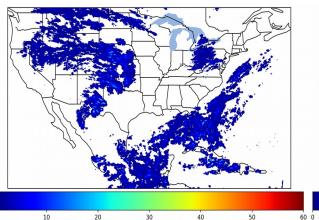
Duration of GLM outage(s): **38 r** 

38 minute(s)

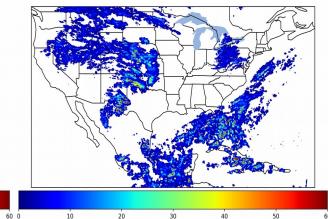
Fraction of the Day With Lightning (%)



Mean 5-min FED



Max 5-min FED



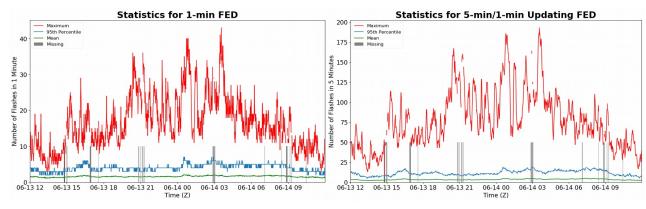
## FED Summary Statistics

### 1-min FED

Max 1-min FED:**43 flashes/min**Max min-to-min increase:**15 flashes** 

# 5-min/1-min Updating FED

Max 5-min FED: **193 flashes/5min** Max min-to-min increase: **78 flashes** 



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

## 5-min/1-min Updating TOE

Max 5-min TOE:	189.1 fJ	
Max min-to-min increase:		152.6 fJ

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

 Max 5-min AFA:
 9763.0 km^2

 Max min-to-min increase:
 7713.0 km^2