

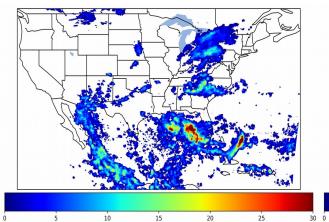
Geostationary Lightning Mapper Gridded Products Daily Summary Overall Summary Statistics for 1200Z-1200Z ending on 09/14/2019



- **25.1%** of grid cells detected lightning –
- 92.2% of the day had GLM coverage -
- Duration of GLM outage(s): **112**

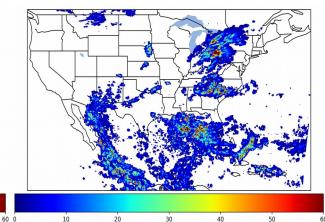
112 minute(s

Fraction of the Day With Lightning (%)



Mean 5-min FED

Max 5-min FED



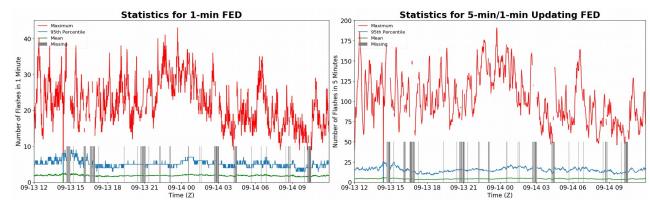
FED Summary Statistics

1-min FED

Max 1-min FED:43 flashes/minMax min-to-min increase:17 flashes

5-min/1-min Updating FED

Max 5-min FED: **191 flashes/5min** Max min-to-min increase: **97 flashes**



Total Optical Energy and Average Flash Area Summary Statistics

5-min/1-min Updating TOE

Max 5-min TOE:	196.3 fJ	
Max min-to-min increase:		190.0 fJ

5-min/1-min Updating AFA

 Max 5-min AFA:
 9935.0 km^2

 Max min-to-min increase:
 8061.0 km^2