

Geostationary Lightning Mapper Gridded Products Daily Summary Overall Summary Statistics for 1200Z-1200Z ending on 06/25/2020

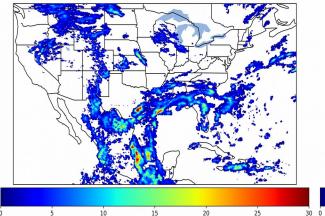


24.0% of grid cells detected lightning –

100.0% of the day had GLM coverage –

Duration of GLM outage(s): **0 minute(s)**

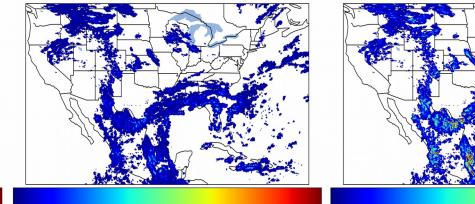
Fraction of the Day With Lightning (%)



Mean 5-min FED

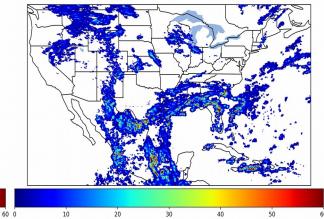
10

20



50

Max 5-min FED



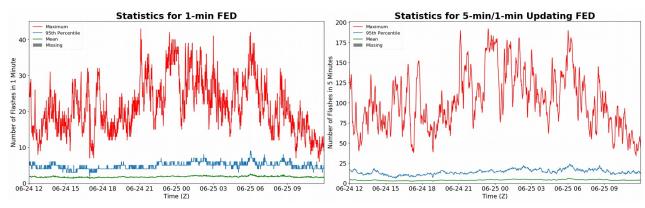
FED Summary Statistics

1-min FED

Max 1-min FED:**43 flashes/min**Max min-to-min increase:**16 flashes**

5-min/1-min Updating FED

Max 5-min FED: **192 flashes/5min** Max min-to-min increase: **28 flashes**



Total Optical Energy and Average Flash Area Summary Statistics

5-min/1-min Updating TOE

Max 5-min TOE:	185.1 fJ	
Max min-to-min increase:		177.9 fJ

5-min/1-min Updating AFA

 Max 5-min AFA:
 9867.0 km^2

 Max min-to-min increase:
 8137.0 km^2