

Geostationary Lightning Mapper Gridded Products Daily Summary Overall Summary Statistics for 1200Z-1200Z ending on 08/12/2018

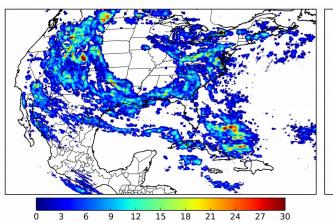


of grid cells detected lightning -31.1%

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

0 minute(s)

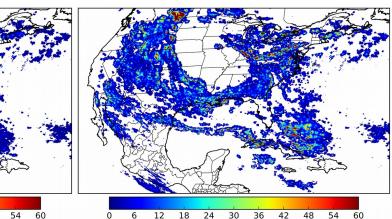
Fraction of the Day With Lightning (%)



Mean 5-min FED

100.0%

6 12 18 24 30 36 42 48 Max 5-min FED



12 18 24 30 36 42 48 54 60

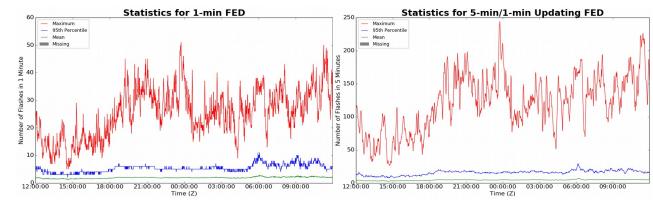
FED Summary Statistics

1-min FED

Max 1-min FED: 51 flashes/min Max min-to-min increase: 20 flashes

5-min/1-min Updating FED

Max 5-min FED: 244 flashes/5min Max min-to-min increase: 32 flashes



60

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:		191.1 fJ

5-min/1-min Updating AFA

Max 5-min AFA: 9172.0 km² Max min-to-min increase: 7264.0 km²