

Geostationary Lightning Mapper Gridded Products Daily Summary Overall Summary Statistics for 1200Z-1200Z ending on 08/30/2018



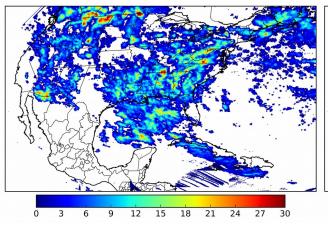
39.0% of grid cells detected lightning –

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

ge(s): **-1 minute(s)**

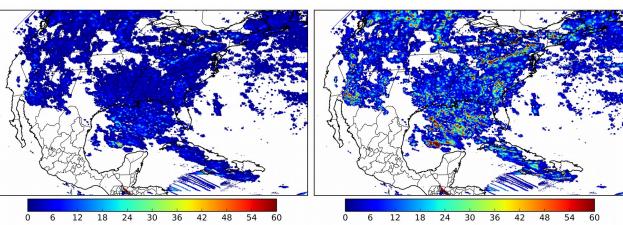
Max 5-min FED

Fraction of the Day With Lightning (%)



Mean 5-min FED

100.1%



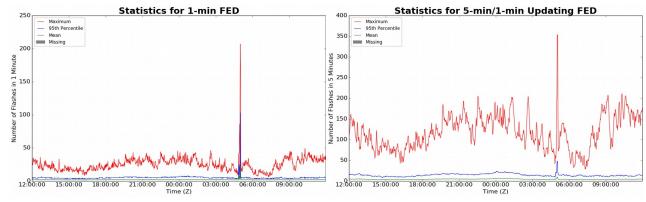
FED Summary Statistics

1-min FED

Max 1-min FED:207 flashes/minMax min-to-min increase:144 flashes

5-min/1-min Updating FED

Max 5-min FED: **353 flashes/5min** Max min-to-min increase: **175 flashes**



Total Optical Energy and Average Flash Area Summary Statistics

5-min/1-min Updating TOE

Max 5-min TOE:	196.5 fJ	
Max min-to-min increase:		188.6 fJ

5-min/1-min Updating AFA

 Max 5-min AFA:
 9872.0 km^2

 Max min-to-min increase:
 8442.0 km^2