

Geostationary Lightning Mapper Gridded Products Daily Summary

Overall Summary Statistics for 1200Z-1200Z ending on 03/26/2020

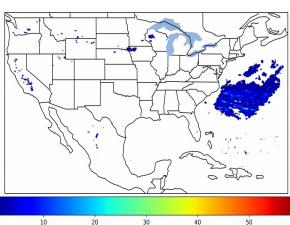


of grid cells detected lightning -100.0% of the day had GLM coverage -Duration of GLM outage(s): 0 minute(s)

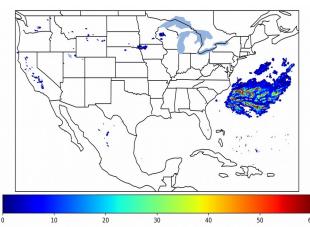
Fraction of the Day With Lightning (%)

30 0

Mean 5-min FED



Max 5-min FED



FED Summary Statistics

1-min FED

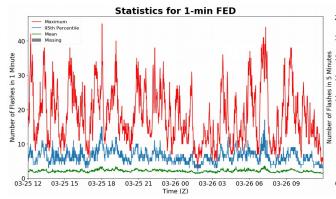
Max 1-min FED: 45 flashes/min

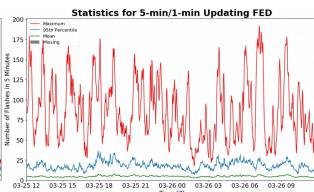
Max min-to-min increase: 16 flashes

5-min/1-min Updating FED

Max 5-min FED: 192 flashes/5min

Max min-to-min increase: 32 flashes





Total Optical Energy and Average Flash Area Summary Statistics

5-min/1-min Updating TOE

5-min/1-min Updating AFA

196.0 fl Max 5-min TOE:

Max 5-min AFA:

8703.0 km²

Max min-to-min increase:

190.3 fJ

Max min-to-min increase:

6598.0 km²