

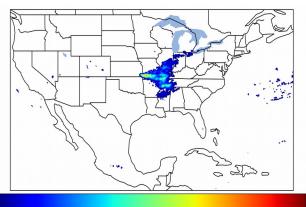
Geostationary Lightning Mapper Gridded Products Daily Summary

Overall Summary Statistics for 1200Z-1200Z ending on 03/02/2020

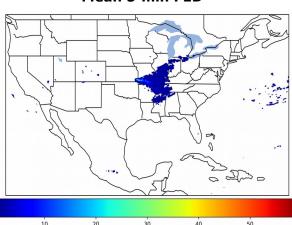


of grid cells detected lightning -1.8% 100.0% of the day had GLM coverage -Duration of GLM outage(s): 0 minute(s)

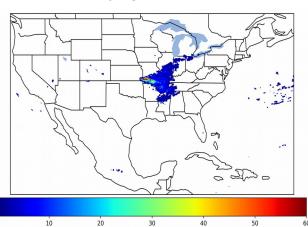
Fraction of the Day With Lightning (%)



Mean 5-min FED



Max 5-min FED



FED Summary Statistics

1-min FED

Max 1-min FED: 30 flashes/min

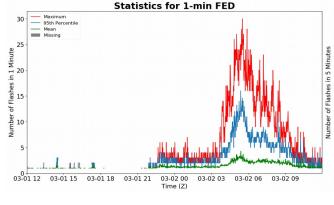
Max min-to-min increase: 10 flashes

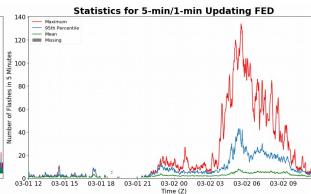
5-min/1-min Updating FED

Max 5-min FED: 134 flashes/5min

Max min-to-min increase: 15 flashes

Max 5-min TOE:





Total Optical Energy and Average Flash Area Summary Statistics

5-min/1-min Updating TOE

97.1 fl

Max min-to-min increase:

38.5 fJ

Max 5-min AFA:

44794.0 km²

Max min-to-min increase:

5-min/1-min Updating AFA

25676.0 km²