

Geostationary Lightning Mapper Gridded Products Daily Summary

Overall Summary Statistics for 1200Z-1200Z ending on 02/25/2020



of grid cells detected lightning -1.0% 100.0% of the day had GLM coverage -Duration of GLM outage(s): 0 minute(s)

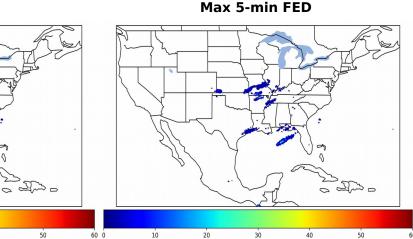
Fraction of the Day With Lightning (%)

10

30 0

22730

Mean 5-min FED



FED Summary Statistics

1-min FED

Max 1-min FED: 13 flashes/min

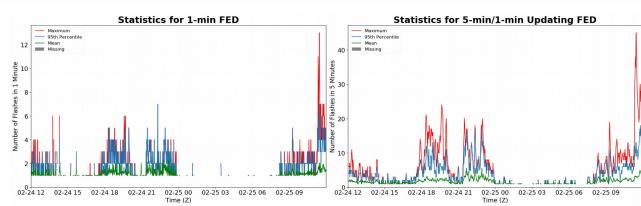
Max min-to-min increase: 8 flashes

5-min/1-min Updating FED

Max 5-min FED: 45 flashes/5min

Max min-to-min increase: 11 flashes

Max 5-min TOE:



Total Optical Energy and Average Flash Area Summary Statistics

5-min/1-min Updating TOE

30.2 fl

Max min-to-min increase:

14.8 fJ

5-min/1-min Updating AFA

16236.0 km² Max 5-min AFA:

Max min-to-min increase:

15084.0 km²