

Geostationary Lightning Mapper Gridded Products Daily Summary

Overall Summary Statistics for 1200Z-1200Z ending on 03/12/2019



of grid cells detected lightning -5.1%

100.1%

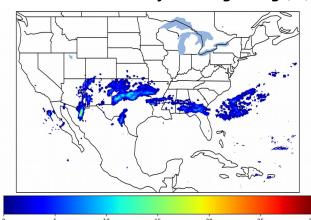
of the day had GLM coverage -

Duration of GLM outage(s):

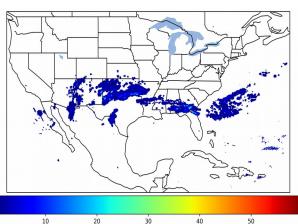
-1 minute(s)

03-12 06 03-12 09

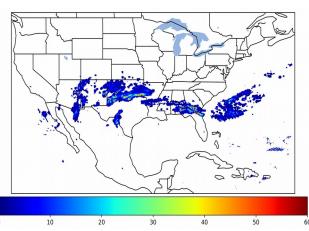
Fraction of the Day With Lightning (%)



Mean 5-min FED



Max 5-min FED



FED Summary Statistics

1-min FED

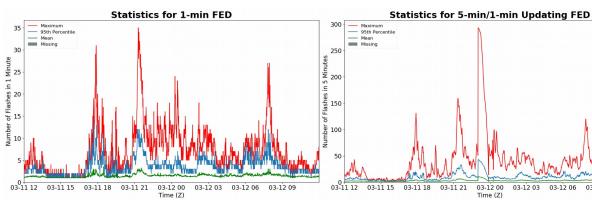
Max 1-min FED: 35 flashes/min

Max min-to-min increase: 14 flashes

5-min/1-min Updating FED

Max 5-min FED: 293 flashes/5min

Max min-to-min increase: 249 flashes



Total Optical Energy and Average Flash Area Summary Statistics

5-min/1-min Updating TOE

5-min/1-min Updating AFA

Max 5-min TOE:

Max min-to-min increase:

Max 5-min AFA:

Max min-to-min increase: