

Geostationary Lightning Mapper Gridded Products Daily Summary

Overall Summary Statistics for 1200Z-1200Z ending on 12/23/2018



of grid cells detected lightning -

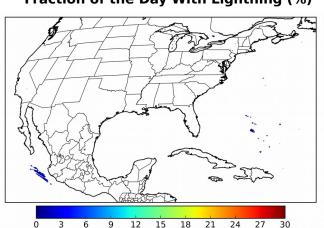
98.5%

of the day had GLM coverage -

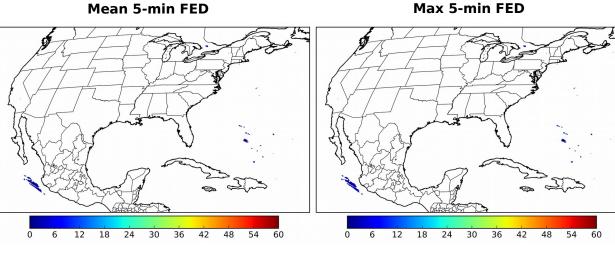
Duration of GLM outage(s):

21 minute(s)

Fraction of the Day With Lightning (%)



Mean 5-min FED



FED Summary Statistics

1-min FED

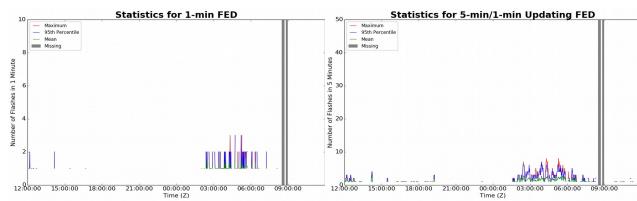
3 flashes/min Max 1-min FED:

Max min-to-min increase: 2 flashes

5-min/1-min Updating FED

Max 5-min FED: 8 flashes/5min

Max min-to-min increase: 3 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: