

Geostationary Lightning Mapper Gridded Products Daily Summary

Overall Summary Statistics for 1200Z-1200Z ending on 11/02/2018



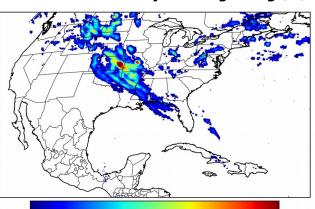
9.9% of grid cells detected lightning -

93.5% of the day had GLM coverage -

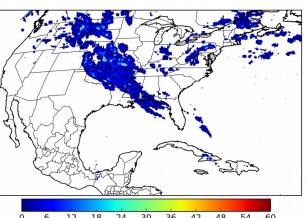
Duration of GLM outage(s):

93 minute(s)

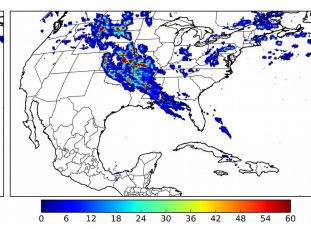
Fraction of the Day With Lightning (%)



Mean 5-min FED



Max 5-min FED



FED Summary Statistics

15 18 21

1-min FED

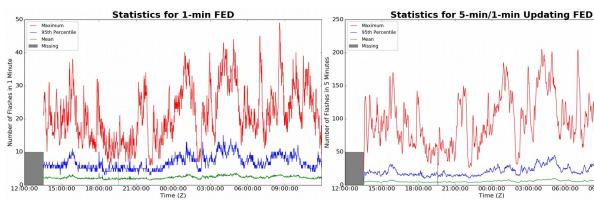
Max 1-min FED: 49 flashes/min

Max min-to-min increase: 21 flashes

5-min/1-min Updating FED

Max 5-min FED: 225 flashes/5min

Max min-to-min increase: 31 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: