

Geostationary Lightning Mapper Gridded Products Daily Summary

Overall Summary Statistics for 1200Z-1200Z ending on 08/13/2018



of grid cells detected lightning -

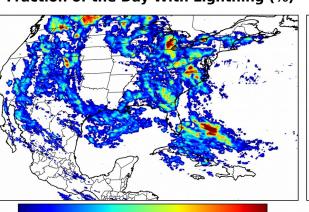
100.0%

of the day had GLM coverage -

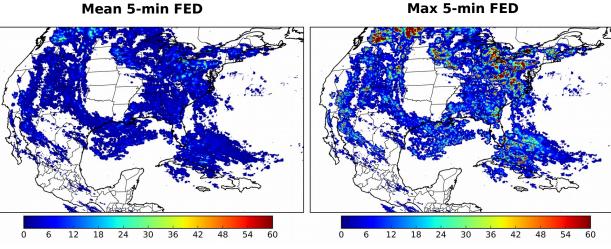
Duration of GLM outage(s):

0 minute(s)

Fraction of the Day With Lightning (%)



Mean 5-min FED



FED Summary Statistics

15 18

1-min FED

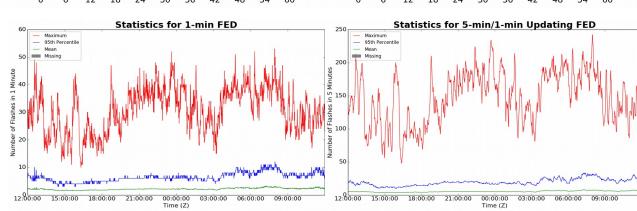
Max 1-min FED: 53 flashes/min

Max min-to-min increase: 22 flashes

5-min/1-min Updating FED

Max 5-min FED: 242 flashes/5min

Max min-to-min increase: 38 flashes



Total Optical Energy and Average Flash Area Summary Statistics

5-min/1-min Updating TOE

21 24 27

Max 5-min TOE: 196.5 fl

Max min-to-min increase:

193.6 fl

5-min/1-min Updating AFA

Max 5-min AFA: 9374.0 km²

Max min-to-min increase:

7648.0 km²