

Geostationary Lightning Mapper Gridded Products Daily Summary

Overall Summary Statistics for 1200Z-1200Z ending on 09/08/2018



of grid cells detected lightning -

100.3%

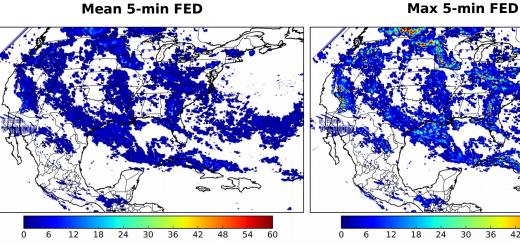
of the day had GLM coverage -

Duration of GLM outage(s):

-4 minute(s)

Fraction of the Day With Lightning (%)

Mean 5-min FED



FED Summary Statistics

15

18

21 24 27

1-min FED

Max 1-min FED: 46 flashes/min

Max min-to-min increase: 18 flashes

5-min/1-min Updating FED

Max 5-min FED: 209 flashes/5min

Max min-to-min increase: 26 flashes

Statistics for 1-min FED Statistics for 5-min/1-min Updating FED 12:00:00

Total Optical Energy and Average Flash Area Summary Statistics

5-min/1-min Updating TOE

Max 5-min TOE: 196.6 fl

Max min-to-min increase:

188.7 fJ

5-min/1-min Updating AFA

Max 5-min AFA: 9874.0 km²

Max min-to-min increase:

9508.0 km²