

Geostationary Lightning Mapper Gridded Products Daily Summary

Overall Summary Statistics for 1200Z-1200Z ending on 08/14/2018



of grid cells detected lightning -

100.0%

of the day had GLM coverage -

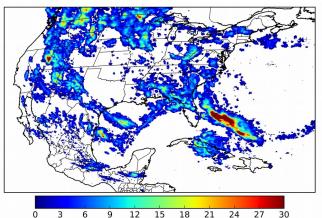
Duration of GLM outage(s):

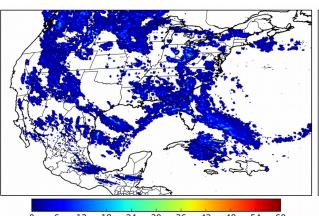
0 minute(s)

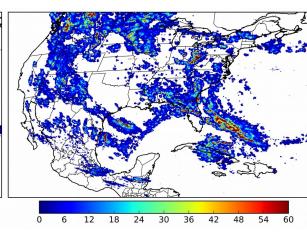
Fraction of the Day With Lightning (%)

Mean 5-min FED

Max 5-min FED







FED Summary Statistics

1-min FED

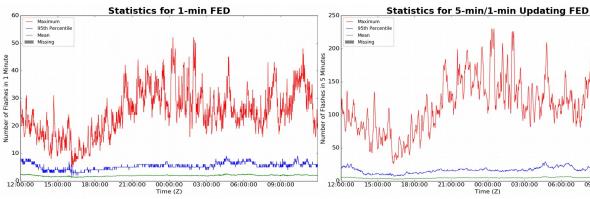
Max 1-min FED: 52 flashes/min

Max min-to-min increase: 18 flashes

5-min/1-min Updating FED

Max 5-min FED: 230 flashes/5min

Max min-to-min increase: 36 flashes



Total Optical Energy and Average Flash Area Summary Statistics

5-min/1-min Updating TOE

Max 5-min TOE: 196.5 fl

Max min-to-min increase:

194.7 fJ

5-min/1-min Updating AFA

Max 5-min AFA:

9964.0 km²

Max min-to-min increase:

8016.0 km²