

Geostationary Lightning Mapper Gridded Products Daily Summary

Overall Summary Statistics for 1200Z-1200Z ending on 10/26/2019



16.2% of grid cells detected lightning -

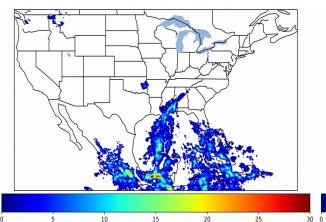
100.0%

of the day had GLM coverage -

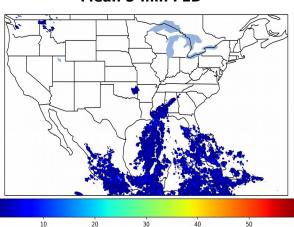
Duration of GLM outage(s):

0 minute(s)

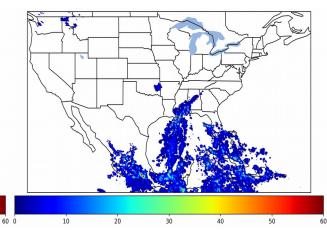
Fraction of the Day With Lightning (%)



Mean 5-min FED



Max 5-min FED



FED Summary Statistics

1-min FED

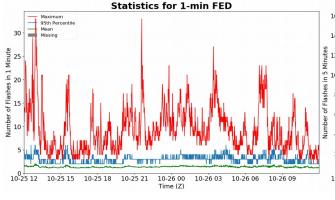
Max 1-min FED: **33 flashes/min**

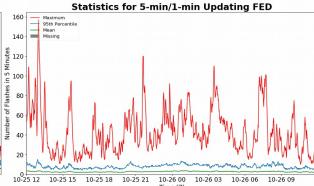
Max min-to-min increase: 13 flashes

5-min/1-min Updating FED

Max 5-min FED: **157 flashes/5min**

Max min-to-min increase: **27 flashes**





Total Optical Energy and Average Flash Area Summary Statistics

5-min/1-min Updating TOE

Max 5-min TOE: **170.3 fl**

Max min-to-min increase:

U.3 IJ

137.7 fJ

5-min/1-min Updating AFA

Max 5-min AFA: 9901.0 km^2

Max min-to-min increase:

7936.0 km²