

Geostationary Lightning Mapper Gridded Products Daily Summary

Overall Summary Statistics for 1200Z-1200Z ending on

11/18/2018



2.4% 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

18 21

1-min FED

Max 1-min FED: 36 flashes/min

Max min-to-min increase: 9 flashes

5-min/1-min Updating FED

Max 5-min FED: 167 flashes/5min

Max min-to-min increase: 18 flashes

Total Optical Energy and Average Flash Area Summary Statistics

5-min/1-min Updating TOE

Max 5-min TOE:

Max min-to-min increase:

5-min/1-min Updating AFA

Max 5-min AFA:

Max min-to-min increase: