

# Geostationary Lightning Mapper Gridded Products Daily Summary

# Overall Summary Statistics for 1200Z-1200Z ending on 03/09/2019



03-09 03 03-09 06 03-09 09

of grid cells detected lightning -

99.9%

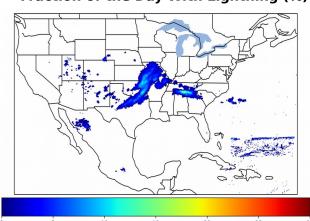
10

of the day had GLM coverage -

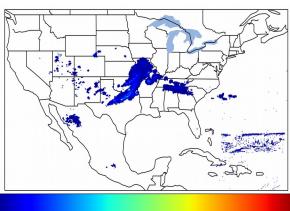
Duration of GLM outage(s):

1 minute(s)

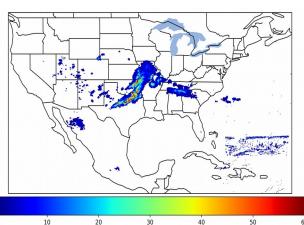
### Fraction of the Day With Lightning (%)



### Mean 5-min FED



#### Max 5-min FED



# **FED Summary Statistics**

### 1-min FED

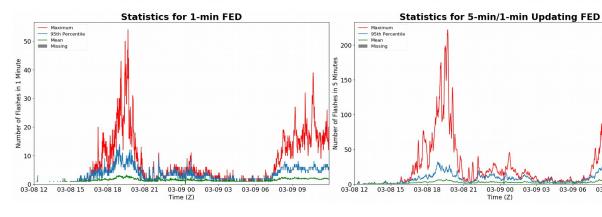
Max 1-min FED: 54 flashes/min

Max min-to-min increase: 19 flashes

## 5-min/1-min Updating FED

Max 5-min FED: 222 flashes/5min

Max min-to-min increase: 37 flashes



# **Total Optical Energy and Average Flash Area Summary Statistics**

5-min/1-min Updating TOE

5-min/1-min Updating AFA

Max 5-min TOE:

Max min-to-min increase:

Max 5-min AFA:

Max min-to-min increase: