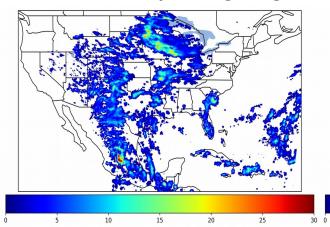


# Geostationary Lightning Mapper Gridded Products Daily Summary Overall Summary Statistics for 1200Z-1200Z ending on 06/05/2019

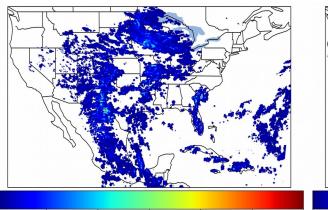


- **23.1%** of grid cells detected lightning –
- 100.0% of the day had GLM coverage -
- Duration of GLM outage(s): **0 minute(s)**

Fraction of the Day With Lightning (%)



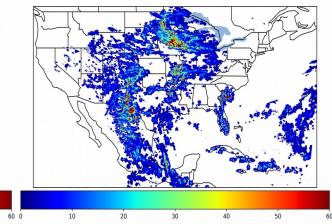
Mean 5-min FED



10

20

Max 5-min FED



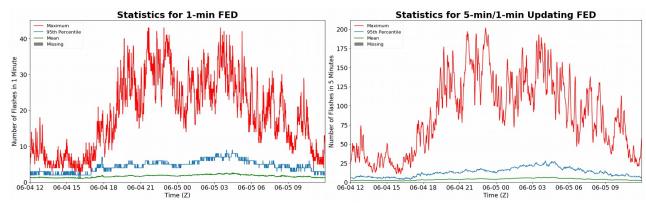
## FED Summary Statistics

### 1-min FED

Max 1-min FED:43 flashes/minMax min-to-min increase:22 flashes

# 5-min/1-min Updating FED

Max 5-min FED: 202 flashes/5min Max min-to-min increase: 36 flashes



50

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

## 5-min/1-min Updating TOE

Max 5-min TOE:	188.9 fJ	
Max min-to-min increase:		73.0 fJ

### 5-min/1-min Updating AFA

 Max 5-min AFA:
 9903.0 km^2

 Max min-to-min increase:
 7619.0 km^2