U.S. Lightning Rate

Image courtesy of NOAA.
U.S. Lightning Fatalities

USA Lightning Deaths 1959-2007

Image courtesy of NOAA.
Location of fatalities

1970-99 U.S. TROPICAL CYCLONE DEATHS

Image courtesy of NOAA.
Average number of thunderstorm days each year throughout the U.S.

Image courtesy of NOAA.
Number of days per year with tornadoes reported

Tornado Days Per Year (1980–1999)

Image courtesy of NOAA.
“Air-Mass” Showers:

- **Towering Cumulus Stage**
- **Mature Stage**
- **Dissipation Stage**

10 Km
Image courtesy of NOAA.
Image courtesy of NOAA.
The Gust Front
Image courtesy of NOAA.
Image courtesy of NOAA.