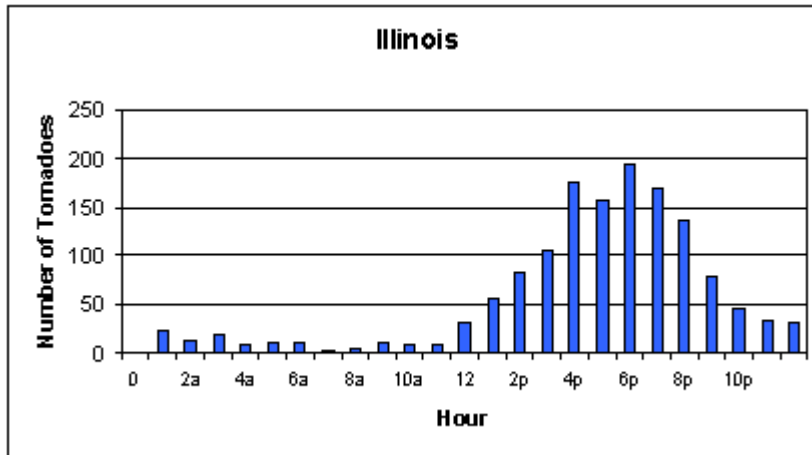
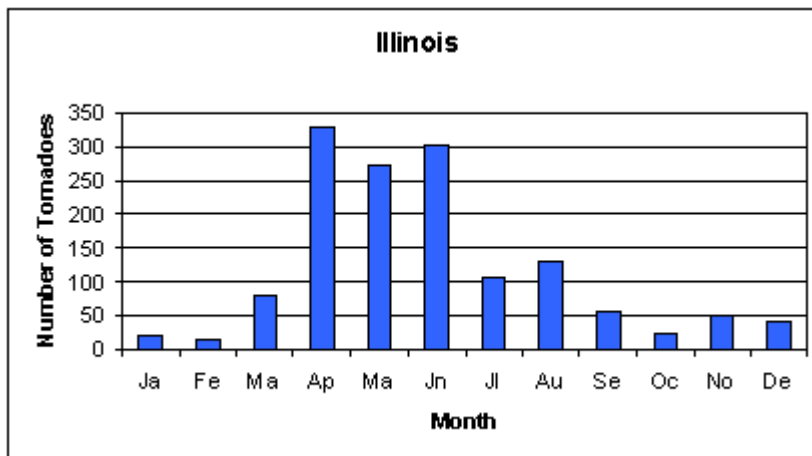


Tornadoes by Hour



Tornadoes usually occur later in the day, rather than early in the morning. The peak of the tornadoes occur in the late afternoon, when the air near the surface is most unstable because of solar heating. This causes the air to rise and form tornado-generating thunderstorms.

Tornadoes by Month



Late spring-early summer is the time when most tornadoes in Illinois occur. This is due to the abundance of both warm and cold air masses, which causes the warm air to rise when the air masses to converge. The rising warm air is very unstable and causes thunderstorms to form. The month with the most tornado occurrences is April.

Source: Illinois State Water Survey (1950 – 1998)