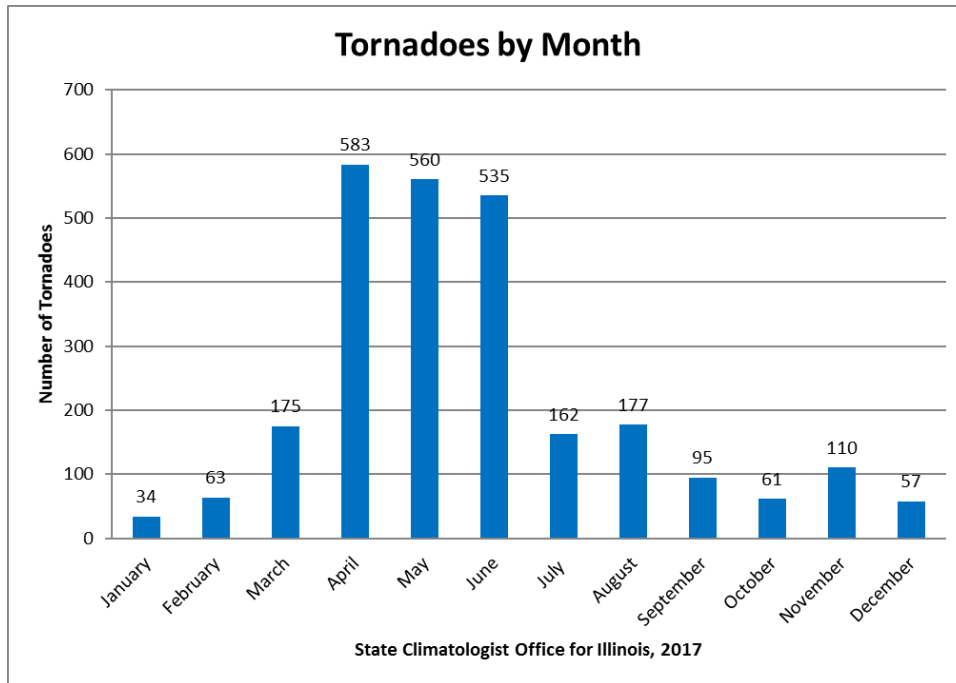


Part 2: Tornado Occurrences By Month



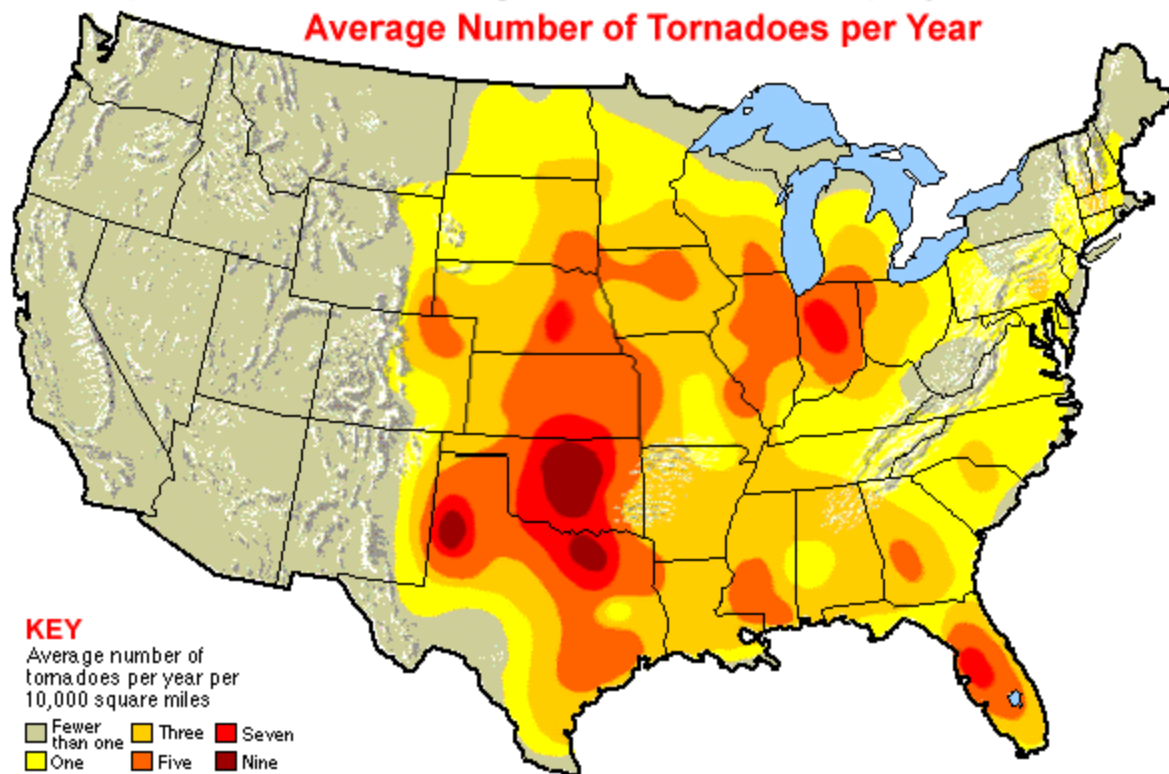
Give evidence that supports the claim based on the following question:

During which month of 2017 did most tornadoes occur in Illinois?

| | |
|------------------|---|
| Claim | Most tornadoes in Illinois occur in the spring. |
| Evidence (graph) | |

Part 3 - Where Tornadoes Happen

Most tornadoes are found in the Great Plains of the central United States – an ideal environment for the formation of severe thunderstorms. In this area, known as Tornado Alley, storms are caused when dry cold air moving south from Canada meets warm moist air traveling north from the Gulf of Mexico. Tornadoes can form at any time of year, but most occur in the spring and summer months along with thunderstorms. May and June are usually the peak months for tornadoes.



1. Why do most tornadoes tend to form in the spring and summer months?
2. In Part 2 you identified a month in which the greatest number of tornadoes occurred in Illinois. Now, explain why there may have been so many tornadoes during that month using the information above.