Nova: Deadliest Tornadoes

Name _____

1. In what year did one of the worst tornado seasons occur ?

2. How many people were killed during that year?

3. How many tornadoes struck that year?

4. What Missouri town was hit especially hard that year?

5. The **Storm Prediction Center** for forecasting tornadoes is in _____ Oklahoma.

6. What kind of weather has to occur for a tornado to even be possible?

7. The best instrument to detect severe weather is called Doppler _____ .

8. The average **"lead time"** for tornado warnings is _____ minutes.

9. The most extreme tornadoes are ___ miles wide.

10. A wide swath of land between the Rockies and Appalachians is called Tornado _____.

11. The average time a tornado is on the ground is ___ minutes.

12. What Midwestern weather conditions combine to form the huge thunderstorms that can spawn tornadoes?

13. Cooler than normal ocean currents that influence the jet stream is called ____ ____.

14. The most tornadoes ever recorded in a single outbreak was ____, in the southeastern U.S.

15. What scale is used to categorize the strength and damage of tornadoes?

16. How often does new radar scan the sky?

17. Some homeowners have a _____ _____ to protect themselves from tornadoes.

18. How many fixed Doppler radars do we have in the U.S.?

19. Even with modern warning systems, why do so many die?

20. How can you protect yourself from a tornado?