

Oklahoma's Deadliest TORNADOES

1 X 53 HD



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On May 20, 2013, a ferocious EF5 tornado over one mile wide tore through Moore, Oklahoma, causing 24 deaths and obliterating entire neighborhoods. It was the third time an exceptionally violent tornado had struck the city in 14 years.

Yet predicting when and where these killer storms will hit still poses a huge challenge. Why was 2011—the worst ever recorded tornado season that left 158 dead in Joplin, Missouri—followed by the quietest ever year of activity prior to the Moore disaster? Can improved radar and warning technology explain why so many fewer died in Moore than in Joplin? And will tornadoes get worse as Earth's climate heats up?

In this NOVA special, meet scientists in the front ranks of the battle to understand these extreme weather events, as well as storm survivors whose lives have been upended. NOVA explores how people can protect themselves and their communities for the uncertain future.

Oklahoma's Deadliest Tornadoes is an extensive update of the NOVA program *Deadliest Tornadoes* with more than 30 percent new material and data supporting that better storm prediction can contribute to saving lives.

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NOVA

CREDITS

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