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Researchers are trying to determine if Trans-Niño years, which mark the onset or ebbing of El Niño and La Niña, are the main culprits behind deadly super-outbreaks of tornadoes. Fueled by a powerfully interconnected global atmospheric system, as seasurface temperatures in the Pacific shift the Jet Stream's course during Trans-Niño years, the favorable conditions for violent weather in the United States are created. Follow as EARTH Magazine explores the implications this study has for citizens of tornado alley in the September issue of EARTH Magazine.

Press Release PDF:

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