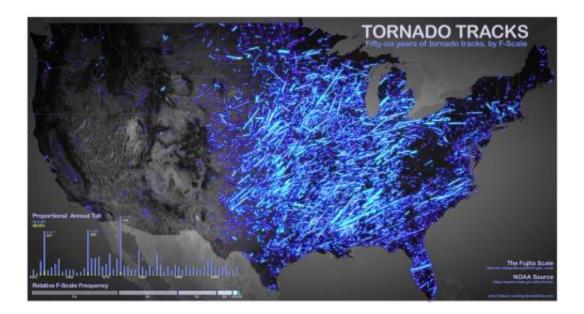


Stunning visualization of 56 years of tornadoes in the US

June 1 2012, By Nancy Atkinson



The tracks of tornadoes in the US during the past 56 years, categorized by F-Scale. Credit: John Nelson

It's a <u>wonder of nature, baby</u>. Using information from data.gov, tech blogger John Nelson has created this spectacular image of tornado paths in the US over a 56 year period. The graphic categorizes the storms by Fscale with the brighter neon lines representing more violent storms.

Makes you want to hang on to something solid.

Nelson also provided some stats on all the storms in the different



categories:

The numbers represent total deaths, total injuries, average miles the storms traveled

F0: 7, 267, 2 F1: 111, 3270, 6.58 F2: 363, 10373, 11.4 F3: 958, 18160, 17.80 F4: 1912, 28427, 28.62 F5: 1013, 11038, 38.87

This provides a new appreciation for the term "suck zone" used in the movie "Twister."

While <u>tornadoes</u> don't travel in straight lines, Nelson explains that based on the data, the vectors were created using touchdown points and liftoff points.

Nelson said he got the data from this <u>Data.gov</u> page doing a "tornado tracks" search.

See Nelson's original post.

Source: <u>Universe Today</u>

Citation: Stunning visualization of 56 years of tornadoes in the US (2012, June 1) retrieved 25 April 2024 from <u>https://phys.org/news/2012-06-stunning-visualization-years-tornadoes.html</u>

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