

---

## Tornado Publications A Selective Bibliography

NOAA Miami Regional Library Disaster Information Series  
All material held in the NOAA Libraries



Oldest Known Tornado Photo - Date: 1884 August 28  
Photo from NOAA Photo Library [://www.lib.photo.noaa.gov](http://www.lib.photo.noaa.gov)

March 2012



US Department of Commerce

**noaa** NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

---

Oceanic and Atmospheric Research  
Atlantic Oceanographic and Meteorological Laboratory  
Miami, FL

# **Tornado Publications A Selective Bibliography**

*NOAA Miami Regional Library Disaster Information Series*  
All material held in the NOAA Libraries

**Prepared by Christie Wiley & Linda Pikula**  
**NOAA Miami Regional Library**  
**NODC, LISD**

March 2012



US Department of Commerce

**noaa** NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

---

Oceanic and Atmospheric Research  
Atlantic Oceanographic and Meteorological Laboratory  
Miami, FL

## Introduction

Hardly any location in the world escapes some type of disaster – be it a man-made calamity, or the wrath of Mother Nature. This tornado bibliography is the first in a series of information presenting material held in the twenty-eight U.S. NOAA Libraries on natural disasters. Here you will find scientific studies and recounting of tornado events from the earliest times to the present. If you would like more information on scientific studies of tornadoes the library staff at the NOAA Miami Regional Library would be pleased to provide a citation and abstract listing for you.

Email: [aoml.library@noaa.gov](mailto:aoml.library@noaa.gov)

To find the specific location of these items, go the NOAA Library Catalog: \_

[://www.lib.noaa.gov/uhtbin/cgiirsi/?ps=zbkGJPYJdD/SILVERSPRG/221020134/60/495/X](http://www.lib.noaa.gov/uhtbin/cgiirsi/?ps=zbkGJPYJdD/SILVERSPRG/221020134/60/495/X)

To request an item, find your closest NOAA Library: \_

[://www.lib.noaa.gov/about/lib\\_network.html](http://www.lib.noaa.gov/about/lib_network.html)

Some interesting items in this collection:

1749 Ruggero Giuseppe Boscovich wrote on “Tornadoes in Rome – Sopra il turbine...” Benjamin Franklin published in 1769 “Experiments and Observations on Electricity”, and a book by W. C. Redfield 1842 “On Whirlwind Storms”. Also 1899 “Snow Tornadoes” by F. L. Oswald. All held in the Rare Book Collection of the NOAA Central Library in Silver Spring, Md.

And more recent publications also:

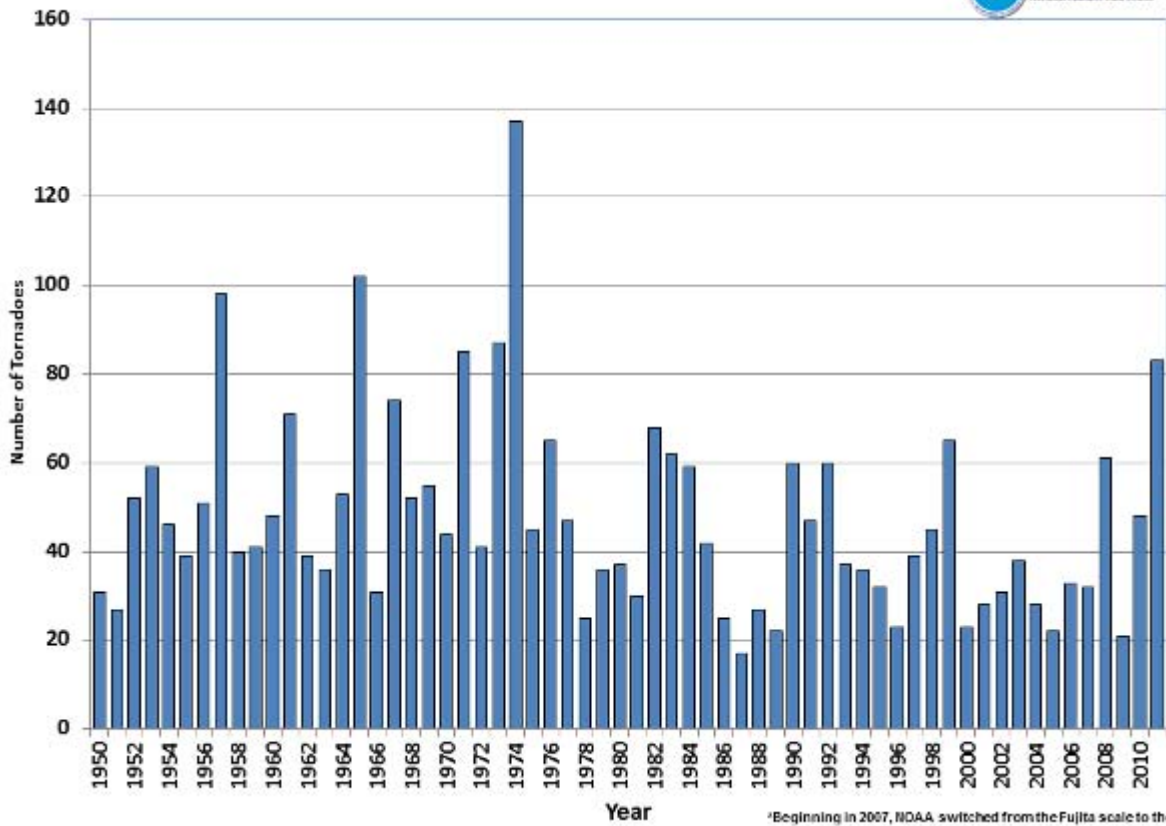
NWS (NOAA) Central Region service assessment Joplin, Missouri, Tornado, May 22, 2011.

<http://purl.access.gpo.gov/GPO/gpo13649>

<http://www.nws.noaa.gov/os/assessments/>

This site includes the Historic Tornadoes of April 2011.

# Number of Strong to Violent (EF3-EF5\*) Tornadoes



\*Beginning in 2007, NOAA switched from the Fujita scale to the Enhanced Fujita scale for rating tornado strength.

*Tornado Publications*  
*A Selective Bibliography*

*13th Conference on Severe Local Storms, October 17-20, 1983, Tulsa, Okla. : [Preprints].* Boston, Mass.: American Meteorological Society, 1983.

Abbey, Robert F., Kishor C. Mehta, and Richard E. Peterson. *Proceedings of the Symposium on Tornadoes, Assessment of Knowledge and Implications for Man, June 22-24, 1976, Texas Tech University.* [Lubbock, Tex.: Institute for Disaster Research, Texas Tech University, 1977.

Adams, David S., and United States. Office of Civil Defense. *The Minneapolis Tornadoes, May 6, 1965: Notes on the Warning Process*, Disaster Research Center, Ohio State University, Columbus. Research Report #16. [Columbus?]1965.

Agee, E. M., and Purdue University. Dept. of Geosciences. *[Severe Local Storms Research at Purdue University] ; Final Report on Noaa Grant 04-3-022-20 for the Period September 1, 1973 through August 31, 1974.* West Lafayette, Ind.: Dept. of Geosciences, Purdue University, 1975.

Aguirre, Benigno E., and National Research Council (U.S.). Committee on Natural Disasters. *Saragosa, Texas, Tornado, May 22, 1987 : An Evaluation of the Warning System*, Natural Disaster Studies. Washington, D.C.: National Academy Press, 1991.

Ahrens, C. Donald. *Essentials of Meteorology : An Invitation to the Atmosphere.* 6th ed. Belmont, CA: Brooks/Cole, 2011.

———. *Meteorology Today : An Introduction to Weather, Climate, and the Environment.* 8th ed. Belmont, Calif.: Thomson/Brooks/Cole, 2007.

Ahrens, C. Donald, and Perry James Samson. *Extreme Weather and Climate.* Belmont, CA: Brooks/Cole, Cengage Learning, 2011.

American Meteorological Society. *11th Conference on Severe Local Storms, October 2-5, 1979 : [Preprints of Papers].* Boston: American Meteorological Society, 1979.

———. *12th Conference on Severe Local Storms, January 11-15, 1982, San Antonio, Texas : [Preprints].* Boston: American Meteorological Society, 1981.

- . *14th Conference on Severe Local Storms, October 29- November 1, 1985, Indianapolis, Indiana : Preprints*. Boston, Mass.: American Meteorological Society, 1985.
- . *14th Conference on Severe Local Storms, October 29-November 1, 1985 [Preprints of Papers]*. [Boston]: American Meteorological Society, 1985.
- . *15th Conference on Severe Local Storms : Preprints : February 22-26, 1988, Baltimore, Maryland*. Boston, Mass.: The Society, 1988.
- . *15th Conference on Severe Local Storms, February 22-26, 1988 [Preprints]*. Boston: American Meteorological Society, 1988.
- . *17th Conference on Severe Local Storms : Conference on Atmospheric Electricity, October 4-8, 1993, St. Louis, Missouri*. Boston, Mass.: The Society, 1993.
- . *18th Conference on Severe Local Storms, February 19-23, 1996, San Francisco, Ca*. Boston, Mass.: American Meteorological Society, 1996.
- . *19th Conference on Severe Local Storms, 14-18 September, 1998, Minneapolis, Minnesota*. Boston, Ma.: American Meteorological Society, 1998.
- . *20th Conference on Severe Local Storms, 11-15 September, 2000, Orlando, Florida*. Boston, Mass.: The Society, 2000.
- . *21st Conference on Severe Local Storms, 12-16 August, 2002, San Antonio, Texas*. Boston: American Meteorological Society, 2002.
- . *Eleventh Conference on Severe Local Storms of the American Meteorological Society, October 2-5, 1979, Kansas City, Missouri : [Preprints]*. Boston: American Meteorological Society, 1979.
- . *Ninth Conference on Severe Local Storms, October 21-23, 1975 : [Preprints of Papers]*. [Boston]: American Meteorological Society, 1976.
- . *Preprints - Conference on Severe Local Storms*. [Boston]: American Meteorological Society.
- . *Seventh Conference on Severe Local Storms, October 5-7, 1971, Kansas City, Missouri*. [Boston]: American Meteorological Society, 1971.
- . *Tenth Conference on Severe Local Storms, October 18-21, 1977 : [Preprints of Papers]*. [Boston]: American Meteorological Society, 1977.

American Meteorological Society., Alberta Research Council., American Geophysical Union., and Canadian Meteorological and Oceanographic Society. *16th Conference on Severe Local Storms, Conference on Atmospheric Electricity, October 22-26, 1990, Kananaskis, Alta., Canada*. Boston, Mass.: The Society, 1990.

American Meteorological Society., Alberta Research Council., American Geophysical Union., and Canadian Meteorological and Oceanographic Society. *16th Conference on Severe Local Storms, October 22-26, 1990 Preprints*]. Boston: American Meteorological Society, 1990.

American Meteorological Society. Meeting. *Panel Discussion of Tornado Problems Held at the 133rd National Meeting of the American Meteorological Society in Miami, Florida, November 18, 1954*. Washington, D.C.: U.S. Dept. of Commerce, Weather Bureau, 1955.

American National Red Cross. *Spring Floods and Tornadoes, 1936 : Official Report of Relief Operations*. Washington, D. C.: The American National Red Cross, 1938.

———. *Texas Tornadoes and Storms of May, 1930*. [S.l.: s.n.], 1931.

———. *The Mississippi and Louisiana Tornadoes : Spring of 1936*. Washington: [s.n.], 1935.

———. *Tornado of May 1, 1933, in Webster and Bienville Parishes, Louisiana; Official Report of Relief Operations of the American National Red Cross, Arc [Circulars]*. Washington, D.C.: [The American National Red Cross, 1933.

American Nuclear Society., and American National Standards Institute. *American National Standard for Estimating Tornado and Extreme Wind Characteristics at Nuclear Power Sites*. La Grange Park, Ill.: The Society, 1983.

American Red Cross. *Spring Floods and Tornadoes, Arc*. Washington, D.C.: American Red Cross, 1936.

American Red Cross., United States. National Oceanic and Atmospheric Administration., and United States. Federal Emergency Management Agency. "Are You Ready for a Tornado?". [Washington, D.C.]: American Red Cross, NOAA, Federal Emergency Management Agency, 1998.

*An Impartial Relation of the Hail-Storm on the Fifteenth of July and the Tornado on the Second of August 1799 : Which Appeared in the Towns of Bozrah, Lebanon, and Franklin, in the State of Connecticut : To Which Is Annexed an Estimate of the Damages Done by the Storm, Made by a Committee, from Said Towns : The Whole Published under Their Direction for the Information of the Public*. Norwich [Conn.]: Printed by John Trumbull, 1799.

Argentina. Servicio Meteorológico Nacional. *Tornados Vs. Huracanes*, Boletín Informativo. [Buenos Aires, Argentina]: Fuerza Aérea Argentina, Comando de Regiones Aéreas, Servicio Meteorológico Nacional, 1985.

Armstrong, Harry Overstreet, and United States. Weather Bureau. *Synoptic Conditions Associated with Two Tornadoes During April, 1953*. [Atlanta, Ga.: s.n., 1953.

Arnold, R. T., H. E. Bass, University of Mississippi. Dept. of Physics and Astronomy., and U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. *Determination of Tornado Wind Speeds from Tornadic Sounds : Final Report March 1978 - March 1979*. Washington, D.C.

Springfield, Va.: The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control

National Technical Information Service, 1981.

Asp, Martin Oliver, and United States. Weather Bureau. *Damage Estimates of Losses by Tornado, Windstorms and Hail*. [S.l.: U.S. Weather Bureau?, 1957.

———. "Tornado Paths in Arkansas." 2 leaves, 1954.

———. *Tornadoes in Arkansas*. [Little Rock, Ark.: s.n., 1955.

———. *[Tornadoes in Oklahoma, 1875-1949] : Tabulation of Tornadoes in Oklahoma for Which Record Was Found ; 1875-1949*. Oklahoma City, Okla.: [s.n.], 1950.

Associated Factory Mutual Fire Insurance Companies. *St. Louis Tornado : A Supplement to the 1926 Edition of Effects of Tornadoes on Factory Buildings, November 1927*. Boston: [s.n., 1927.

Associated Factory Mutual Fire Insurance Cos. *Effects of Tornadoes on Factory Buildings : With Especial Reference to the Missouri-Illinois-Indiana Tornado, March 18, 1925*. Boston: [s.n.], 1925.

Austin, Hal, and Southeast Regional Climate Center (U.S.). *The Horrell Hill Tornado, April 30, 1924*, Technical Paper. Columbia, SC: Southeast Regional Climate Center, South Carolina Water Resources Commission, 1993.

Baldwin, John Lucas, and United States. Weather Bureau. "Tornadoes in U.S., Loss of Life, Property Damage." [1] p., 1946.

Barnett, Kenneth M., and United States. Weather Bureau. *A Test of Tornado Forecasting Parameters*. Washington, D.C.: [U.S. Weather Bureau?], 1954.



- Bates, Ferdinand Charles, and United States. Weather Bureau. *A Model for the Genesis of Tornadoes Based on the Rapid Subsidence of a Wet Cloud Layer*. [Kansas City, Mo.: s.n.], 1955.
- Bechtel, Stefan, and Tim Samaras. *Tornado Hunter : Getting inside the Most Violent Storms on Earth*. Washington, D.C.: National Geographic, 2009.
- Bedard, Richard. *In the Shadow of the Tornado : Stories and Adventures from the Heart of Storm Country*. Norman, Okla.: Gilco Pub., 1996.
- Beebe, Robert Gardner, Donald Stratton Foster, Ferdinand Charles Bates, and United States. Weather Bureau. [*Sels Center Papers : A Collection*]. [Kansas City, Mo.: s.n., 1954.
- Beebe, Robert Gardner, and United States. Weather Bureau. *A Note on Tornado Occurrences in South Carolina*. Atlanta, Ga.: Weather Bureau Airport Station, 1953.
- . *Notes on Scottsbluff County, Nebraska, Tornadoes June 27, 1955*. [S.l.: s.n., 1955.
- . *Types of Upper Air Soundings Preceding Tornadoes*. Washington: [s.n.], 1954.
- . *Types of Upper Air Soundings Preceding Tornadoes*. Washington, D.C.: [U.S. Weather Bureau?], 1954.
- Bengtsson, Lennart, M. J. Lighthill, International Union of Theoretical and Applied Mechanics., and International Union of Geodesy and Geophysics. *Intense Atmospheric Vortices : Proceedings of the Joint Symposium (Iutam/Iugg) Held at Reading (United Kingdom) July 14-17, 1981*, Topics in Atmospheric and Oceanographic Sciences. Berlin ; New York: Springer-Verlag, 1982.
- Berger, Melvin. *Wild Weather*. [New York, N.Y.: Newbridge Communications], 1993.
- Berry, Mike, and United States. National Weather Service. Southern Region. Scientific Services Division. *The Easter Weekend Tornadoes of April 3, 1999*, Noaa Technical Memorandum Nws Sr. Fort Worth, Texas: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division, 2001.
- Bickham, Jack M. *Twister*. 1st ed. Garden City, N.Y.: Doubleday, 1976.
- Bigelow, Frank H. *Cyclones, Hurricanes, and Tornadoes*. [S.l.: s.n.], 1898.
- Billett, Harold, and Great Britain. Meteorological Office. *The South Wales Tornado of October 27, 1913 : With a Note on Remarkable Pressure Oscillations Observed*

*on August 14, 1914 / [Report by H. Billett] ; Published by the Authority of the Meteorological Committee, Geophysical Memoirs / Meteorological Office No. 11.*  
London: H.M. Stationery Office, 1914.

Bluestein, Howard B. *Tornado Alley : Monster Storms of the Great Plains.* New York: Oxford University Press, 1999.

Bluestein, Howard B., United States. National Oceanic and Atmospheric Administration., and University of Oklahoma. Dept. of Meteorology. *The University of Oklahoma Severe Storms Intercept Project, 1979.* Norman, Okla.: School of Meteorology, University of Oklahoma, 1979.

Bomar, George W., and Texas. Dept. of Water Resources. *1982, When a Tornado Hit Paris : A Review of Texas' Weather During the Year.* Austin, Tex.: Texas Dept. of Water Resources, 1983.

Boscovich, Ruggero Giuseppe. *Sopra Il Turbine : Che La Notte Tra Gli Xi, E Xii Giugno Del Mdcclxix Dannegìò Una Gran Parte Di Roma.* In Roma: Appresso Niccolò, e Marco Pagliarini, 1749.

Bradford, Marlene. *Scanning the Skies : A History of Tornado Forecasting.* Norman: University of Oklahoma Press, 2001.

Brandes, Edward A., Environmental Research Laboratories (U.S.), and National Severe Storms Laboratory. *Mesocyclone Evolution and Tornado Generation within the Harrah, Oklahoma Storm,* Noaa Technical Memorandum Erl Nssl. Norman, Okla.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, National Severe Storms Laboratory, 1977.

Branick, Michael L. *Tornadoes in the Oklahoma City Area since 1890,* Noaa Technical Memorandum Nws Sr. Fort Worth, Tex.

Springfield, Va.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division

Available from the National Technical Information Service, 1994.

Brinkmann, Waltraud A. R., and Duane D. Baumann. *Severe Local Storm Hazard in the United States : A Research Assessment.* [Boulder] ; Springfield, Va.,: reproduced by National Technical Information Service, 1975.

Brotzman, William Sylvester, and United States. Weather Bureau. *Report of Tornadoes of June 23, 1944, in Maryland, Eastern Ohio, Western Pennsylvania and Northern West Virginia.* Pittsburgh, Pa.: Weather Bureau Office, 1944.

- Brown, Rodger A., National Severe Storms Laboratory., and Environmental Research Laboratories (U.S.). *The Union City, Oklahoma Tornado of 24 May 1973*, Noaa Technical Memorandum Erl Nssl. Norman, Oklahoma: National Severe Storms Laboratory, Environmental Research Laboratories, 1976.
- Browning, K. A. *The Evolution of Tornadic Storms*, AfcrI. Bedford, Mass.: United States Air Force, Office of Aerospace Research, Air Force Cambridge Research Laboratories, Meteorology Laboratory, 1966.
- Browning, K. A., Tetsuya Theodore Fujita, and Air Force Cambridge Research Laboratories (U.S.). *A Family Outbreak of Severe Local Storms : A Comprehensive Study of the Storms in Oklahoma on 26 May 1963, Part I*, AfcrI. Bedford, Mass.: Air Force Cambridge Research Laboratories, 1965.
- Brunk, Ivan W., and United States. Weather Bureau. *Squall Lines and Tornadoes*, U.S. Weather Bureau. Research Report. [Chicago, Ill.: s.n., 1951.
- Buchanan, M. E. *A Severe Weather Climatology of the County Warning Area of the Houston Area National Weather Service Office*, Noaa Technical Memorandum Nws Sr. Fort Worth, Tex.
- Springfield, VA: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division
- Available from the National Technical Information Service, U.S. Dept. of Commerce, 1994.
- Bunting, William F., Brian E. Smith, and United States. National Weather Service. Southern Region. Scientific Services Division. *A Guide for Conducting Convective Windstorm Surveys*, Noaa Technical Memorandum Nws Sr. Fort Worth, Tex.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division, Southern Region, 1993.
- Bureau of Electronic Publishing., and Weather Channel (Television station : Atlanta Ga.). "Everything Weather." Parsippany, NJ: Bureau of Electronic Publishing, 1995.
- Burggraf, O. R., M. R. Foster, and Ohio State University. Research Foundation. *Theoretical Study of Vortex-Breakdown in Tornado-Like Vortices*. Columbus: Ohio State University, Research Foundation, 1975.
- Burggraf, O. R., M. R. Foster, Ohio State University. Research Foundation., and United States. National Oceanic and Atmospheric Administration. *The Stability of Tornado-Like Vortices : Inviscid Theory*. Columbus: Ohio State University, Research Foundation, 1977.

Burt, Christopher C., and Mark Stroud. *Extreme Weather : A Guide & Record Book*. 1st ed. New York: W.W. Norton, 2004.

Butler County-Poplar Bluff Civil Defense Agency. *Tornado! A Pictorial Review: May 9, 1927 Poplar Bluff, Missouri*. Poplar Bluff, Mo.: Poplar Bluff Civil Defense Agency, 1972.

Calianese, Edward J., Douglas R. Cain, and United States. National Weather Service. Southern Region. Scientific Services Division. *A Severe Weather Climatology for Nwsfo Fort Worth's Modernized Warning Area*, Noaa Technical Memorandum Nws Sr. Fort Worth, Tex.

Springfield, Va.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division

Available from National Technical Information Service, 1998.

Canipe, Yates Julio. "On the Structure and Development of Severe Local Storms as Revealed by Digital Radar Observations." Thesis, University Microfilms,

Texas A&M University, 1973., 1975.

Carrier, George F., Paul Dergarabedian, Francis E. Fendell, and Langley Research Center. *Analytic Studies on Satellite Detection of Severe, Two-Cell Tornadoes*, Nasa Contractor Report 3127. Washington

Springfield, Va.: National Aeronautics and Space Administration

for sale by the National Technical Information Service, 1979.

Carstensen, Louis Peter, and United States. Weather Bureau. *Relation of Large - Scale Northward [Sic] Flow of Moisture to Tornado Occurrence*. [Washington: s.n.], 1951.

Carter, Horace S., and United States. Environmental Data Service. *Georgia Tornadoes*, Ersa Technical Memorandum Edstm. Silver Spring, Md.: U.S. Dept. of Commerce, Environmental Science Services Administration, Environmental Data Service, 1970.

Changnon, Stanley A., Kenneth E. Kunkel, and Illinois State Water Survey. "Severe Storms in the Midwest." Champaign, Ill.: Midwestern Regional Climate Center, Illinois State Water Survey, 2006.

Changnon, Stanley A., John L. Vogel, and Illinois State Water Survey. *Facts About Tornadoes*. Champaign, Ill.: Illinois State Water Survey, Dept. of Energy and Natural Resources, 1983.

Changnon, Stanley A., and John W. Wilson. *Heavy Rain, Hail, and Tornadoes on 15 May 1968*, Report of Investigation - Illinois State Water Survey 66. Urbana: Illinois Dept. of Registration and Education, Illinois State Water Survey, 1971.

Chittick, William F. *The Worcester Tornado : June 9, 1953*. Rhode Island: W.F. Chittick, 2003.

Choy, Barry K., Scott M. Spratt, and United States. National Weather Service. Southern Region. Scientific Services Division. *A Wsr-88d Approach to Waterspout Forecasting*, Noaa Technical Memorandum Nws Sr. Fort Worth, Texas

[Springfield, Va.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division

National Technical Information Service [distributor], 1994.

Church, Christopher R. *The Tornado : Its Structure, Dynamics, Prediction, and Hazards*, Geophysical Monograph. Washington, DC: American Geophysical Union, 1993.

Church, Christopher R., C. M. Ehresman, and Purdue University. *A Study of Atmospheric Vortex Phenomena Associated with the Waterspout : Final Report [on the Purdue Waterspout Program]*. [West Lafayette]: Purdue University, 1974.

Cline, Isaac Monroe. *Report on the Tornadoes of May 12 and 15, 1896 : In Northern Texas*. Galveston: [s.n.], 1896.

Cobun, Peter, John Peck, and Lee Roop. *Huntsville Tornado : November 15, 1989, 4:37 P.M. : A Diary of Destruction*. [Huntsville, Ala.]

Sun City, Az. (P.O. Box 1977, Sun City, Az. 85372-1977): Huntsville Times : Huntsville News ;

C.F. "Frank" Boone, 1990.

*Conference on Tornadoes, Waterspouts, Wind-Devils, and Severe Storm Phenomena*. Artetech Pub. Co., 1985.

Conner, Glen, and Robert Ashby. *Tornadoes in Kentucky 1950 -1977*, Kentucky Climate Center Publication. Bowling Green, Kentucky: Kentucky Climate Center, Dept. of Geography and Geology, Western Kentucky University, 1979.

Conner, Walter Clyde, and United States. Weather Bureau. *Structure of the 500-Mb Jet in Major Tornado-Genesis*. New Orleans: s.n., 1955.

Consortium on Severe Thunderstorms and Tornadoes. *Annual Summary of Scientific Accomplishments*. Raleigh, N.C.: The Consortium, 1994.

Cook, Albert William, and United States. Weather Bureau. *Statistical Summary of Tornadoes in the Denver Forecast District (Colo., Wyo., N.M.)*, U.S. Weather Bureau. Research Report. [S.l.: s.n., 1952.

———. *Statistical Summary of Tornadoes in the Denver Forecast District (Colorado, Wyoming, and New Mexico)*. [Rev. ed, U.S. Weather Bureau. Research Report. [Denver, Colo.: s.n., 1952.

Cooley, Jack R., Marshall E. Soderberg, and United States. National Weather Service. Central Region. *Cold Air Funnel Clouds*, Noaa Technical Memorandum Nws Cr. Kansas City, Mo.: Central Region, National Weather Service, 1973.

Costantini, Giuseppe Antonio, and Ruggero Giuseppe Boscovich. *Il Vortice Aereo, Volgarmente Detto Scione, O Bisciabova, Spigne, E Non Assorbe : Trattato Apologetico-Critico*. In Venezia: Presso Giambatista Novelli, 1761.

Costen, Robert C. *A Search for Residual Magnetism Along a Tornado Path*, Nasa Technical Note Nasa Tn D-6475. Washington: U.S. National Aeronautics and Space Administration, 1971.

Court, Arnold, and National Severe Storms Laboratory. *Tornado Incidence Maps*, Essa Technical Memorandum Erltm-Nssl. Norman, Okla.: U.S. Dept. of Commerce, Environmental Science Services Administration, Research Laboratories, National Severe Storms Laboratory, 1970.

Crane, Mannin. *Fragments of Tornadoes*. [S.l.: s.n.], 1927.

Crowther, Hugh G., John T. Halmstad, and National Severe Storms Forecast Center (U.S.). *Severe Local Storm Warning Verification, 1994*, Noaa Technical Memorandum Nws Nssfc. Kansas City, Mo.

Springfield, Va.: U.S. Dept. Of Commerce, National Oceanic and Atmospheric Administration, National Weather Service

Publications can be obtained from the National Technical Information Service, U.S. Dept. of Commerce, 1995.

Curzon, Julian. *The Great Cyclone at St. Louis and East St. Louis, May 27, 1896 : Being a Full History of the Most Terrifying and Destructive Tornado in the History of the World, with Numerous Thrilling and Pathetic Incidents and Personal Experiences of Those Who Were in the Track of the Storm, Also an Account of the Wonderful Manifestations of Sympathy for the Afflicted in All Parts of the World*. St. Louis: Cyclone Publishing Company, 1896.

Dailey, Paul W. *Tornadoes in Pennsylvania*, Institute for Research on Land and Water Resources, Pennsylvania State University. Information Report No. 63. University

Park,: Institute for Research on Land and Water Resources, Pennsylvania State University, 1970.

Dames & Moore., and United States. Energy Research and Development Administration. Division of Reactor Research and Development. *A Meteorological and Engineering Approach to the Regionalization of Tornado Wind Criteria for Nuclear Power Plant Design*. Bethesda, Md: Dames & Moore, 1975.

Daniells, William Willard. *The Wisconsin Tornadoes of May 23, 1878*. [Madison? Wis.: s.n., 1878.

Davidson, Keay. *Twister : The Science of Tornadoes and the Making of an Adventure Movie*. New York: Pocket Books, 1996.

Davies, John Chilton. "The Use of Surface Data to Objectively Estimate Low Level Moisture and Static Stability." Thesis (M S ), University of Oklahoma, 1972., 1972.

Davies, Jon, and Robert Rath. *Storm Chasers! : On the Trail of Twisters*. Helena, Mont.: Farcountry Press, 2007.

Davis, William Morris. *Lawrence Tornado of July 26, 1890 : The Features of Tornadoes and Their Distinction from Other Storms*. Cambridge: [s.n.], 1892.

———. *Whirlwinds, Cyclones and Tornadoes*, The "Science" Series. Boston, New York,: Lee and Shepard;

C.T. Dillingham, 1884.

Deissler, Robert G., Donald R. Boldman, and Lewis Research Center. *Tornadolike Gravity-Driven Vortex Model*, Nasa Technical Note. Washington, D.C.: National Aeronautics and Space Administration, 1974.

Dergarabedian, Paul, Francis E. Fendell, George F. Carrier, and TRW Systems Group. *Tornado and Hurricane Thermo -Hydrodynamics*. Redondo Beach, Calif.: Science and Technology Division, TRW Systems Group, 1971.

Dergarabedian, Paul, Francis E. Fendell, Langley Research Center, and TRW Inc. Systems and Energy. *Analytic Studies of Local-Severe-Storm Observables by Satellites*, Nasa Contractor Report Nasa Cr-2830. Washington: National Aeronautics and Space Administration ;, 1977.

Disaster Management inc. *Disaster Plan: Business Continuation Plan : Hurricanes, Tornadoes, Fires, Winter Storms, Floods, Thunder & Lightning*. [Miami, Fla.]: Disaster Management, Inc., 1994.

Discovery Communications Inc., World Almanac Video (Firm), and Image Entertainment (Firm). *World Almanac's Guide to Extreme Weather*. [United States]

[Chatsworth, CA]: World Almanac Video ;

Distributed by Image Entertainment,, 2002. videorecording.

Donaldson, Ralph J., and National Severe Storms Project (U.S.). *Radar Observations of a Tornado Thunderstorm in Vertical Section*, Report / National Severe Storms Project. Washington, D.C.: U.S. Dept. of Commerce, Weather Bureau, 1962.

Doswell, Charles A. *Severe Convective Storms*, Meteorological Monographs,. Boston, Mass.: American Meteorological Society, 2001.

Doswell, Charles A., and Frederick P. Ostby. *A Kansas City Area Guide to Severe Thunderstorms and Tornadoes*. Kansas City, Missouri: National Severe Storms Forecast Center, 1982.

Duey, Kathleen, and Mary Barnes. *Freaky Facts About Natural Disasters*. 1st Aladdin pbk. ed. New York: Aladdin Paperbacks, 2000.

Dutcher, Deborah D., and Southeast Regional Climate Center (U.S.). *Tornados in North Carolina, 1950-1990*, Technical Paper. Columbia, SC: Southeast Regional Climate Center, South Carolina Water Resources Commission, 1992.

Eagleman, Joe R., Vincent U. Muirhead, and Nicholas Willems. *Thunderstorms, Tornadoes, and Building Damage*. Lexington, Mass.: Lexington Books, 1975.

Eagleman, Joe Roe. *Thunderstorms, Tornadoes and Damage to Buildings*: Environmental Publications, 1972.

Eaton, K. J., and C. J. Judge. *Tornado Damage to Buildings, 26 June 1973*, Building Research Establishment. Current Paper. Garston, Eng.: Building Research Establishment, 1975.

Eddy, William A. *Blizzards, Cyclones, and Tornadoes*. [S.l.: s.n.], 1888.

Edwards, Roger, and United States. National Weather Service. Southern Region. *Tornadic Supercell over Dade and Broward Counties (Florida) on January 15, 1991*, Noaa Technical Memorandum Nws Sr. Fort Worth, Tex.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division, Southern Region, 1992.

Elson, S. R. *Tornadoes and Water-Spouts*. [S.l.: s.n.], 1888.



- England, Gary. *Weathering the Storm : Tornadoes, Television, and Turmoil*. Norman: University of Oklahoma Press, 1996.
- Environmental Visualization Program (U.S.). *Noaa Environmental Visualization Program*. [Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration,, 2000. videorecording.
- Eskridge, Robert E., Phanindramohan Das, National Severe Storms Laboratory., and Texas A and M Research Foundation. *Effect of Precipitation -Driven Downdraft on a Rotating-Wind Field; a Possible Trigger Mechanism for Tornadoes?* College Station, Tex.: Texas A&M Research Foundation, 1974.
- Espy, James P. *The Philosophy of Storms*. Boston, Mass.: C.C. Little and J. Brown, 1841.
- Evans, John Corbly. *A New Theory Concerning the Manner in Which the Planets Feed the Sun : Dealing with Cyclones, Hurricanes and Tornadoes : 1927 Weather Forecast*. Lawrence, Kans.: [s.n., 1926.
- Evenson, Eric C., Robert H. Johns, and United States. National Weather Service. Western Region. Scientific Services Division. *Some Climatological and Synoptic Aspects of Severe Weather Development in the Northwestern United States*, Noaa Technical Memorandum Nws Wr. [Salt Lake City, Utah]: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [Western Region, Scientific Services Division], 1995.
- Evenson, Eric C., and United States. National Weather Service. Western Region. *The 6 July and 9 July 1995 Severe Weather Events in the Northwestern United States : Recent Examples of Sswes*, Noaa Technical Memorandum Nws Wr. [Salt Lake City, Utah]: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [Western Region], 1996.
- Faidley, Warren, and Tom Willett. *Storm Chaser!* Cresson, Texas: A Weatherstock Production : distributed by Texas Weather Devices,, 1993. videorecording.
- Faye, H. "Relations between Cyclones, Thunderstorms and Tornadoes." 22 p., 1889.
- Ferrel, William. *A Popular Treatise on the Winds: Comprising the General Motions of the Atmosphere, Monsoons, Cyclones, Tornadoes, Waterspouts, Hail-Storms, Etc., Etc*. New York,: J. Wiley & sons, 1889.
- . *A Popular Treatise on the Winds: Comprising the General Motions of the Atmosphere, Monsoons, Cyclones, Tornadoes, Waterspouts, Hail-Storms, Etc., Etc*. 2d ed. New York,: J. Wiley & sons, 1898.

Ferrel, William, William Babcock Hazen, United States. War Dept., and United States. Army. Signal Corps. *Popular Essays on the Movements of the Atmosphere*, Professional Papers of the Signal Service. Washington, [D.C.]: Office of the Chief Signal Officer, 1882.

Ferrel, William, and U.S. Coast and Geodetic Survey. *Methods and Results. Meteorological Researches for the Use of the Coast Pilot, Part II, on Cyclones, Waterspouts, and Tornadoes*. Washington: G.P.O., 1880.

Finley, J. P. *Illinois Tornadoes for 54 Years : 1835-1887*. Washington: [s.n.], 1888.

———. *Iowa Tornadoes for 51 Years : 1837-1887*. Washington: [s.n.], 1888.

———. *Origin and Destructive Power of Tornadoes*. [New York: s.n., 1939.

———. *Protection against Tornadoes*. [S.l.: s.n.], 1890.

———. *Tornadoes*. [S.l.: s.n., 1882.

———. *Tornadoes : Their Special Characteristics and Dangers...Kansas City*. [S.l.: s.n.], 1882.

———. *Tornadoes : What They Are and How to Observe Them*. New York, N.Y.: Insurance Monitor, 1887.

———. *Tornadoes in the United States in 1924 : Where They Happened, Lives and Property Lost*. [S.l.: s.n., 1888.

———. *Tornadoes of Kansas for 29 Years : 1859-1887*. Washington: [s.n.], 1888.

———. *Tornadoes, What They Are, and How to Escape Them*. Washington, D.C.: J.H. Soulé, 1888.

———. *Words of Warning : "How to Save Your Lift [Sic] from Tornadoes"*. [S.l.: s.n.], 1884.

Finley, J. P., William Babcock Hazen, Adriana Y. Cantillo, United States. War Dept., and Coastal and Estuarine Data Archeology and Rescue Program. "Report on the Character of Six Hundred Tornadoes." In *Professional papers of the signal service no. 7*. Washington, D.C.: Signal Office, 1884.

Finley, J. P., William Babcock Hazen, and United States. War Dept. *Report of the Tornadoes of May 29 and 30, 1879, in Kansas, Nebraska, Missouri, and Iowa*, Professional Papers of the Signal Service. Washington, D.C.: Govt. Print. Off., 1881.

Finley, J. P., William Babcock Hazen, United States. War Dept., and United States. Army. Signal Corps. *Report on the Character of Six Hundred Tornadoes*, Professional Papers of the Signal Service. Washington, D.C.: Office of the Chief Signal Officer, 1882.

———. *Report on the Character of Six Hundred Tornadoes*. [Rev. ed, Professional Papers of the Signal Service. Washington, D.C.: Signal Office, 1884.

———. *Tornado Studies for 1884*, Professional Papers of the Signal Service. Washington,[D.C.]: Signal Office, 1885.

Finley, J. P., and United States. Army. Signal Corps. *The Special Characteristics of Tornadoes : With Practical Directions for the Protection of Life and Property*, Signal Service Notes. Washington City: Signal Office, 1884.

Fischer, Henry W., Susan Schaeffer, and Marna L. Trowbridge. *The Impact of Media Blame Assignment on the Eoc Response to Disaster : A Case Study of the Reponse to the April 26, 1991 Andover (Kansas) Tornado*, Quick Response. Boulder, Colo.: Natural Hazards Research & Applications Information Center, University of Colorado, 1992.

Flora, Snowden Dwight. *Tornadoes of the United States*. 1st ed. Norman, Okla.: University of Oklahoma Press, 1953.

———. *Tornadoes of the United States*. [Rev. ed. Norman,: University of Oklahoma Press, 1954.

———. *Tornadoes of the United States*. Rev. ed. Norman: University of Oklahoma Press, 1973.

Flora, Snowden Dwight, and Kansas. State Board of Agriculture. *Climate of Kansas*, Report of the Kansas State Board of Agriculture. Topeka: Kansas State Board of Agriculture, 1948.

Folger, Peter, Aisha C. Reed, and Library of Congress. Congressional Research Service. "Severe Thunderstorms and Tornadoes in the United States." [Washington, DC]: Congressional Research Service, Library of Congress, 2008.

Forbes, Gregory S., and U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. *Three Scales of Motions Associated with Tornadoes*, Nureg/Cr 0363. [Washington]

Springfield, Va.: Nuclear Regulatory Commission, Office of Nuclear Regulatory Research

for sale by the National Technical Information Service, 1978.

Forbes, Gregory S., Roger M. Wakimoto, and University of Chicago. Satellite and Mesometeorology Research Project. *Downbursts and Tornadoes of 6 August 1977 near Springfield, Illinois*, Smrp Research Paper. Chicago: Satellite & Mesometeorology Research Project, Dept. of Geophysical Sciences, University of Chicago, 1978.

Forsyth, Douglas E., and National Severe Storms Laboratory. *Doplight '87 Project Summary*, Noaa Technical Memorandum Erl Nssl. Norman, Okla.

Springfield, Va.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories

For sale by the National Technical Information Service, 1990.

Franklin, Benjamin, Peter Collinson, Ebenezer Kinnersley, Guillaume Mazéas, William Watson, David Colden, John Canton, William Maine, John Winthrop, Philip Syng, Thomas Hopkinson, James Hulett, and B. Cole. *Experiments and Observations on Electricity, Made at Philadelphia in America*. [4th ed. London: Printed for David Henry, and sold by Francis Newbery ... 1769.

Fry, Juliane L. *The Encyclopedia of Weather and Climate Change : A Complete Visual Guide*. Berkeley, Calif.: University of California Press, 2010.

Fujita, Tetsuya Theodore. *Aerial Survey of the Palm Sunday Tornadoes of April 11, 1965*, Smrp Research Paper. Chicago: Satellite & Mesometeorology Research Project, Dept. of the Geophysical Sciences, Univ. of Chicago, 1966.

———. *Anticyclonic Tornadoes*, University of Chicago. Satellite and Mesometeorology Research Project. Smrp Research Paper. Chicago: Dept. of Geophysical Sciences, University of Chicago, 1977.

———. *Early Stage of Tornado Development as Revealed by Satellite Photographs*, Smrp Research Paper. Chicago: Satellite & Mesometeorology Research Project, Dept. of the Geophysical Sciences, Univ. of Chicago, 1966.

———. *Estimate of Areal Probability of Tornadoes from Inflationary Reporting of Their Frequencies*, Smrp Research Paper, No. 89. Chicago,: Satellite and Mesometeorology Research Project, University of Chicago, 1970.

———. *Estimate of Maximum Wind Speeds of Tornadoes in Three Northwestern States*, Smrp Research Paper, No. 92. Chicago,: Satellite and Mesometeorology Research Project, University of Chicago, 1970.

———. *Estimated Wind Speeds of the Palm Sunday Tornadoes. (Chapter Vii of a Comprehensive Study of the Palm Sunday Tornadoes, 1965)*, Satellite and

- Mesometeorology Research Project. Dept. Of the Geophysical Sciences. University of Chicago. Research Paper No.53. [Chicago]1967.
- . *Estimation of Tornado Wind Speed from Characteristic Ground Marks*, Satellite and Mesometeorology Research Project. Dept. Of the Geophysical Sciences. University of Chicago. Research Paper. [Chicago]1967.
- . *Lubbock Tornadoes of 11 May 1970*, Smrp Research Paper. [Chicago]: Satellite and Mesometeorology Research Project, University of Chicago, 1970.
- . *Proposed Characterization of Tornadoes and Hurricanes by Area and Intensity*, Smrp Research Paper. [Chicago s.n.],1971.
- . *Tornado Occurrences Related to Overshooting Cloud-Top Heights as Determined from Aps Pictures*, Smrp Research Paper. [Chicago: Satellite & Mesometeorology Research Project, University of Chicago], 1972.
- Fujita, Tetsuya Theodore, Dorothy L. Bradbury, and Clayton Francis Van Thullenar. *Palm Sunday Tornadoes of April 11, 1965*, Smrp Research Paper. [Chicago]: Satellite & Mesometeorology Research Project, University of Chicago, 1970.
- Fujita, Tetsuya Theodore, National Science Foundation (U.S.), and University of Chicago. Satellite and Mesometeorology Research Project. *The Downburst : Microburst and Macrobust, Report of Projects Nimrod and Jaws*, Smrp Research Paper. [Chicago]: Satellite and Mesometeorology Research Project, Dept. of the Geophysical Sciences, University of Chicago, 1985.
- Fujita, Tetsuya Theodore, Jaime J. Tecson, Lawrence A. Schaal, and University of Chicago. Dept. of the Geophysical Sciences. *Preliminary Results of Tornado Watch Experiment 1971*, Smrp Research Paper. Chicago: Satellite and Mesometeorology Research Project, University of Chicago, 1972.
- Fujita, Tetsuya Theodore, and United States. National Weather Service. *Manual of Downburst Identification for Project Nimrod*, Smrp Research Paper No. 156. [Chicago]: Satellite and Mesometeorology Research Project, Dept. of the Geophysical Sciences, University of Chicago, 1978.
- Fujita, Tetsuya Theodore, and United States. Weather Bureau. *A Detailed Analysis of the Fargo Tornadoes of June 20, 1957*, Research Paper / U.S. Dept. Of Commerce, Weather Bureau. Washington, D.C.: G.P.O., 1960.
- Fujita, Tetsuya Theodore, and University of Chicago. Dept. of the Geophysical Sciences. *Estimate of Maximum Wind Speeds of Tornadoes in Southwest Rockies*, Smrp Research Paper. Chicago: Satellite and Mesometeorology Research Project, University of Chicago, 1972.

- Fujita, Tetsuya Theodore, and University of Chicago. Satellite and Mesometeorology Research Project. *Aerial Survey of Grand Gulf Plant and Vicinity after the April 17, 1978 Tornado*, Smrp Research Paper. [Chicago]: Satellite & Mesometeorology Research Project, Dept. of the Geophysical Sciences, University of Chicago, 1978.
- . *U.S. Tornadoes. Part 1, 70-Year Statistics*, Smrp Research Paper. Chicago, Ill.: Satellite and Mesometeorology Research Project, Dept. of the Geophysical Sciences, University of Chicago, 1987.
- Fulks, J. R., and National Severe Storms Project (U.S.). *On the Mechanics of the Tornado*, Report (National Severe Storms Project (U.S.)). Washington, D.C.: U.S. Dept. of Commerce, Weather Bureau, 1962.
- Fulks, J. R., and United States. Weather Bureau. *Cooperative Severe Storm Action in Illinois : Your Part in the Weather Bureau Severe Storm Warning Service*. [Washington: s.n., 1959.
- . *On the Mechanics of the Tornado*. Washington: [s.n.], 1955.
- Gaffin, David Morris, Richard Smith, and United States. National Weather Service. Southern Region. Scientific Services Division. *Severe Weather Climatology for the Nwsfo Memphis County Warning Area*, Noaa Technical Memorandum Nws Sr. Fort Worth, Tex.
- Springfield, Va.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division
- [Available from the National Technical Information Service, 1995.
- Glaser, A. H., and United States. Weather Bureau. *Tornado Studies : Final Report*, [Texas. A & M University. Department of Oceanography] Project 129, Reference. College Station, Tex.: Texas A & M University, Department of Oceanography, 1957.
- Glenn, Samuel W., and United States. Army. Signal Corps. *Report on the Tornado of August 28, 1884, near Huron, Dakota*, Signal Service Notes. Washington City: Signal Office, 1885.
- Goddard, Brent B., and National Severe Storms Project (U.S.). *The Development of Aircraft Investigations of Squall Lines from 1956-1960*, Report / National Severe Storms Project. Washington, D.C.: U.S. Dept. of Commerce, Weather Bureau, 1962.

- Goldman, Joseph L. *The Illinois Tornadoes of 17 and 22 April 1963*, Smrp Research Paper. Chicago: Satellite & Mesometeorological Research Project, Dept. of the Geophysical Sciences, Univ. of Chicago, 1965.
- Goldman, Joseph L., and Tetsuya Theodore Fujita. *Preliminary Radar and Photogrammetric Study of the Illinois Tornadoes of April 17 and 22, 1963*, Research Paper - Mesometeorology Project, Dept. Of the Geophysical Sciences, Univ. Of Chicago. Chicago: [s.n.], 1963.
- Goldstein, Natalie. *Earth Almanac : An Annual Geophysical Review of the State of the Planet*. 2nd ed. Westport, Conn.: Oryx Press, 2002.
- Gordon, John D., Drew Albert, and United States. National Weather Service. Central Region. Scientific Services Division. *A Comprehensive Severe Weather Forecast Checklist and Reference Guide*, Noaa Technical Service Publications Nws Cr. Kansas City, Mo.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division, Central Region, 2000.
- Grant, Frederick C., and Langley Research Center. *Proposed Techniques for Launching Instrumented Balloons into Tornadoes*, Nasa Technical Note Nasa Tn D-6503. Hampton, Va: Langley Research Center, 1971.
- Grant, Frederick C., and Langley Research Center. *A Buoyant Tornado-Probe Concept Incorporating an Inverted Lifting Device*, Nasa Technical Note. Washington, D.C.: National Aeronautics and Space Administration, 1973.
- Grazulis, T. P. *Significant Tornadoes Update, 1992-1995*. St. Johnsbury, Vt.: Environmental Films, 1997.
- . *Significant Tornadoes, 1680-1991*. St. Johnsbury, Vt.: Environmental Films, 1993.
- . *Significant Tornadoes, 1880-1989. Volume I, Discussion and Analysis*. St. Johnsbury, Vt.: Environmental Films, 1991.
- . *The Tornado : Nature's Ultimate Windstorm*. Norman: University of Oklahoma Press, 2001.
- Grazulis, T. P., U.S. Nuclear Regulatory Commission. Division of Health Siting and Waste Management., and Environmental Films inc. *Violent Tornado Climatology, 1880-1982*. Washington, D.C.: The Division, 1984.
- Grazulis, T. P., David Whitmore, Roy Britt, Tornado Project., and Environmental Films inc. *Secrets of the Tornado*. St. Johnsbury, Vt.: Tornado Project., 1998. videorecording.

- Great Britain. Meteorological Office. *Takoradi-Khartoum Air Route*, Aviation Met. Report. [London]: The Office, 1943.
- Greely, A. W. *American Weather : A Popular Exposition of the Phenomena of the Weather, Including Chapters on Hot and Cold Waves, Blizzards, Hailstorms and Tornadoes, Etc., Etc.* New York: Dodd, Mead & Company, 1888.
- . *American Weather. A Popular Exposition of the Phenomena of the Weather, Including Chapters on Hot and Cold Waves, Blizzards, Hailstorms and Tornadoes, Etc., Ets.* New York,: Dodd, 1888.
- Grundy, Frederick. *Cyclones and Tornadoes*. [S.l.: s.n., 1883.
- Gunn, Angus M. *A Student Guide to Climate and Weather*. 5 vols. Santa Barbara, Calif.: Greenwood/ABC-CLIO, 2010.
- Gunther, Redmann H., Electric Power Research Institute., and Jet Propulsion Laboratory (U.S.). *Wind Field and Trajectory Models for Tornado -Propelled Objects*, Jpl Technical Report. Pasadena, Calif.: The Laboratory, 1978.
- Hagemeyer, Bartlett C., Delbert A. Matney, and United States. National Weather Service. Southern Region. Scientific Services Division. *Peninsular Florida Tornado Outbreaks : (1950-1993)*, Noaa Technical Memorandum Nws Sr. Fort Worth, Texas: U.S. Dept. of Commerce, National Weather Service, Scientific Services Division, Southern Region, 1994.
- Hagemeyer, Bartlett C., and United States. National Weather Service. Southern Region. Scientific Services Division. *Peninsular Florida Tornado Outbreaks (1950-1993)*, Noaa Technical Memorandum Nws Sr. Fort Worth, Tex.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division, Southern Region, 1994.
- Halmstad, John T., and Storm Prediction Center (U.S.). *Severe Local Storm Warning Verification, 1994*, Noaa Technical Memorandum Nws Spc. Kansas City, Mo.: Storm Prediction Center, 1996.
- Hamilton, Robert E., and United States. Weather Bureau. Eastern Region. Scientific Services Division. *A Review of Use of Radar in Detection of Tornadoes and Hail*, Essa Technical Memorandum Wbtm Er. Garden City, N.Y.: U.S. Dept. of Commerce, Environmental Science and Services Administration, Weather Bureau, Eastern Region Headquarters, Scientific Services Division, 1969.
- Hammer, Allen Tack, and Halcyon Baggett. *The Central Texas Tornadoes: March 10, 1973*. Lubbock, Texas: C. F. Boone, 1973.



Hammons, Gordon A., United States. National Weather Service. Southern Region., and United States. National Oceanic and Atmospheric Administration. *An Automated Procedure for Composition of Severe Weather Watch Areal Redefining Statements*, Noaa Technical Memorandum Nws Sr. Fort Worth, Tex.

Springfield, Va.: National Weather Service, Southern Region

available from the National Technical Information Service, 1980.

Hark, William T. *Eastern Fury*

*Tornadoes of the Eastern United States*. [Richmond, Va.]: Harkphoto,, 2006.  
videorecording :.

Harrington, Holly, Amy Babb, and United States. Federal Emergency Management Agency. *The Adventures of Julia and Robbie : The Disaster Twins*. [Washington, D.C.?]: Federal Emergency Management Agency, 1999.

Harris, Jay. *The Lubbock Tornado*. Lubbock, Texas: C. F. Boone, 1970.

Harris, Jay, and Betty Kimbro. *Bossier City Tornado December 3, 1978*. Lubbock, Texas: C. F. Boone, 1978.

Hart, Gary C., and National Research Council (U.S.). Committee on Natural Disasters. *The Los Angeles, California, Tornado of March 1, 1983*. Washington, D.C.

Springfield, Va.: National Academy Press ;

Available from National Technical Information Service, 1985.

Hartsfield, Ray J., and Robin Garr. *The Kentucky Tornadoes, April 3, 1974 / Editorial Staff : Ray J. Hartsfield, Robin Garr ... [Et Al.]*. Lubbock, Texas: C. F. Boone, 1974.

Hazen, Henry Allen. *The Tornado, Fact and Theory Papers*. New York, NY: Hodges, 1890.

Hemingway, Lorian. *A World Turned Over : A Killer Tornado and the Lives It Changed Forever*. New York: Simon & Schuster, 2002.

Hill, E. L., William Malkin, W. A. Schulz, and United States. Weather Bureau. Southern Region. Scientific Services Division. *Tornadoes Associated with Cyclones of Tropical Origin : Practical Features*, Technical Memorandum. Fort Worth, Texas: U.S. Dept. of Commerce, Environmental Science Services Administration, Weather Bureau, Fort Worth Regional Office, 1965.

Hinrichs, Gustavus Detlef. *Description of the Storm of Easter Sunday, April 21, 1878, in Iowa*. Iowa City, Ia.: Central Office, Iowa Weather Service, 1879.

Hoecker, Walter H., and United States. Weather Bureau. *The Tornadoes at Dallas, Tex., April 2, 1957*, Research Paper / U.S. Dept. Of Commerce, Weather Bureau. Washington, D.C.

for sale by U.S. G.P.O.; U.S. Dept. of Commerce, 1960.

Holle, Ronald L., M. W. Maier, and Environmental Research Laboratories (U.S.). Weather Modification Program Office. *Cloud Interaction and Formation of the 15 June 1973 Tornado in the Face Mesonet*, Noaa Technical Memorandum Erl Wmpo. Miami: Weather Modification Program Office, Environmental Research Laboratories, 1976.

Hoxit, Lee R., and Environmental Research Laboratories (U.S.). *Tornado Outbreak of April 3-4, 1974 : Synoptic Analysis*, Noaa Technical Report Erl. Boulder, Colo.: Environmental Research Laboratories, 1975.

Huff, Floyd A., H. W. Hiser, S. G. Bigler, and Illinois State Water Survey. *Study of an Illinois Tornado Using Radar Synoptic Weather and Field Survey Data*, Report of Investigation (Illinois State Water Survey). Urbana, Ill.: Illinois State Water Survey, 1954.

Hung, R. J., George C. Marshall Space Flight Center., and United States. National Aeronautics and Space Administration. *Ionospheric Observation of Enhanced Convection-Initiated Gravity Waves During Tornadoic Storms*, Nasa Contractor Report. Washington

Springfield, Va.: National Aeronautics and Space Administration

for sale by the National Technical Information Service, 1981.

Hunt, Helen, Bill Paxton, Jan de Bont, Warner Home Video (Firm), Universal Pictures (Firm), and Warner Bros. Pictures. *Twister*. Burbank, CA: Warner Home Video.,, 1996. videorecording.

Huse, Tresté, and United States. National Weather Service. Western Region. *Washington State Tornadoes*, Noaa Technical Memorandum Nws Wr. Salt Lake City, Utah: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Western Region, 1995.

Inglis, Howard, Connie White, and Ron W. Fischer. *Tornado : Terror and Survival : The Andover Tornado-April 26, 1991 : A Kansas Community's Struggle to Recover*. Andover, Kan.: The Counseling Center of Butler County, 1991.

- Ingram, Robert S., and United States. National Weather Service. Western Region. *Arizona "Eddy" Tornadoes*, Western Region Technical Memorandum. Salt Lake City, Utah: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Western Region, 1973.
- Irving, Robert. *Hurricanes and Twisters*. New York: Scholastic Book Services, 1955.
- Jackson, G. H. *Lessons Learned from Recent Wind Damage to Buildings*. Canada: [S.n., 1986.
- Jackson, Philip L. "An Investigation of the Spatial Aspects of Tornado Hazard and Mobile Housing Policy in Kansas." Thesis, s. n.],  
University of Kansas, Geography., 1977.
- Jakl, Vincent Edward, and United States. Weather Bureau. *The Madison, Wisconsin, Tornado of July 23, 1944*. [Chicago?: s.n., 1949.
- Jamison, S. W., G. L. Darkow, U.S. Nuclear Regulatory Commission. Division of Health Siting and Waste Management., and University of Missouri--Columbia. Dept. of Atmospheric Science. *Subregional Variability in Missouri Tornado Statistics : Covering the Period, April 1977 - June 1979*. Washington, D.C.
- Springfield, Va.: The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control  
National Technical Information Service, 1981.
- Jedlovec, Gary J., Henry E. Fuelberg, United States. National Aeronautics and Space Administration. Scientific and Technical Information Program., and George C. Marshall Space Flight Center. *A Subsynoptic-Scale Kinetic Energy Study of the Red River Valley Tornado Outbreak (Ave-Sesame I)*, Nasa Contractor Report. Washington, D.C.
- [Springfield, Va.: National Aeronautics and Space Administration  
For sale by the National Technical Information Service], 1981.
- Jennings, Gary. *The Killer Storms: Hurricanes, Typhoons, and Tornadoes*. [1st ed. Philadelphia,: Lippincott, 1970.
- Jischke, M. C., B. D. Light, U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research., and University of Oklahoma. School of Aerospace Mechanical and Nuclear Engineering. *Laboratory Simulation of Steady Tornadoic Wind Loads on Structures*. Washington, D.C.

Springfield, Va.: The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control

National Technical Information Service, 1979.

Jischke, M. C., M. Parang, and University of Oklahoma. School of Aerospace Mechanical and Nuclear Engineering. *An Integral Method Solution for the Turbulent Boundary Layer of a Swirling, Converging Vortex Flow*. [Norman]: University of Oklahoma, School of Aerospace, Mechanical, and Nuclear Engineering, 1974.

———. *Fluid Dynamics of a Tornado-Like Vortex Flow*. [Norman]: University of Oklahoma, School of Aerospace, Mechanical, and Nuclear Engineering, 1975.

Jones, Herbert L. *A Spheric Method of Tornado Tracking and Identification*, Oklahoma Agricultural and Mechanical College. Engineering Experiment Station Publication No. 82. Stillwater,: Engineering Experiment Station [Oklahoma Agricultural and Mechanical College], 1952.

*Journal of the Weather Kept at the City of Washington in Maryland from 21st Day of June 1797 to 21st Day of June 1798*. [1798].

Kahanek, Kristine, Michael Albee, and Valerie Jimenez. *Katie and the Magic Umbrella*. Colleyville, Tex.: K. Co. Kids, 2007.

Kahl, Jonathan D. *Storm Warning : Tornadoes and Hurricanes, How's the Weather?* Minneapolis: Lerner Publications Co., 1993.

Kaplan, Henry Gordon, and United States. Weather Bureau. *An Analysis of the Arkansas-Louisiana Tornado Situation of January 3, 1949*. [La Guardia Field, N.Y.: s.n., 1955.

Kaplan, Michael L., Rodney F. Gonski, and United States. National Weather Service. Eastern Region. Scientific Services Division. *Numerical Simulation Studies of the Mesoscale Environment Conducive to the Raleigh Tornado*, Noaa Technical Memorandum Nws Er. Bohemia, N.Y.

Springfield, VA: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division

[Available from the National Technical Information Service, 1995.

Kellerstrass, Ernst J. "Hurricane Spawned Tornadoes : A Case Study of Carla, 11-13 September 1961." Thesis (M S ), Saint Louis University, 1962., 1962.

Kendrick, John B. *History of the Wallingford Disaster*. Hartford, Conn.: The Case, Lockwood & Brainard Co., 1878.

Kermond, John Leslie, and United States. National Oceanic and Atmospheric Administration. *National Weather Service Modernization*. [Silver Spring, MD: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service?],, 1994. videorecording.

Kermond, John Leslie, and United States. National Oceanic and Atmospheric Administration. Office of Global Programs. *Clivar 2004*

*Climate Variability and Predictability "B" Roll*. [Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Office of Global Programs],, 2004. videorecording .:

Kessler, Edwin, J. T. Lee, National Severe Storms Laboratory., and Environmental Research Laboratories (U.S.). *Normalized Indices of Destruction and Deaths by Tornadoes*, NOAA Technical Memorandum Erl Nssl. Norman, Oklahoma: National Severe Storms Laboratory, Environmental Research Laboratories, 1976.

Kessler, Edwin, United States. National Oceanic and Atmospheric Administration., and Environmental Research Laboratories (U.S.). *Instruments and Techniques for Thunderstorm Observation and Analysis*, Thunderstorms: A Social, Scientific, & Technological Documentary. [Boulder, Colo.]

Washington, D.C.: U. S. Dept. of Commerce, National Oceanic and Atmospheric Administration

for sale by the Supt. of Docs., U. S. Govt. Print. Off., 1982.

———. *The Thunderstorm in Human Affairs*, Thunderstorms: A Social, Scientific, & Technological Documentary. [Boulder, Colo.]

Washington, D.C.: U. S. Dept. of Commerce, National Oceanic and Atmospheric Administration

for sale by the Supt. of Docs., U. S. Govt. Print. Off., 1981.

———. *Thunderstorm Morphology and Dynamics*, Thunderstorms: A Social, Scientific, & Technological Documentary. [Boulder, Colo.]

Washington, D.C.: U. S. Dept. of Commerce, National Oceanic and Atmospheric Administration

for sale by the Supt. of Docs., U. S. Govt. Print. Off., 1982.

Kimpel, J., University of Oklahoma. Dept. of Meteorology., and Environmental Research Laboratories (U.S.). *A Severe Storm Forecast and Intercept Project : Final Report*. Norman: Dept. of Meteorology, University of Oklahoma, 1976.

Kimpel, J., University of Oklahoma. Dept. of Meteorology., and Environmental Research Laboratories (U.S.). *A Contribution to the Tornado Intercept Project 1977 : Final Report*. Norman: University of Oklahoma, Dept. of Meteorology, 1977.

Kirk, T. H., D. T. J. Dean, and Great Britain. Meteorological Office. *Report on a Tornado at Malta, 14 October 1960*, Geophysical Memoirs / Meteorological Office. London: H. M. Stationery Office, 1963.

Kirk, T. H., and Great Britain. Meteorological Office. *Report on a Tornado at Malta, 14 October 1960*, Geophysical Memoirs (Great Britain. Meteorological Office). London: H.M.S.O., 1963.

Kislow, Paul V. *Hurricanes : Background, History and Bibliography*. New York: Nova Science Publishers, 2008.

Kloth, Carolyn M., Robert Davies-Jones, National Severe Storms Laboratory, and United States. National Oceanic and Atmospheric Administration. *The Relationship of the 300-Mb Jet Stream to Tornado Occurrence*, Noaa Technical Memorandum Erl Nssl. Norman, Oklahoma

Springfield, Va.: National Oceanic and Atmospheric Administration, Environmental Research Laboratories

available from the National Technical Information Service, 1980.

Knupp, Kevin Robert. *Climatology of Severe Weather Events for the Southeastern United States*, Research Paper. Columbia, SC (1201 Main St., Suite 1100, Columbia 29201): Southeast Regional Climate Center, South Carolina Water Resources Commission, 1992.

Koukoku, R., Graham A. Mills, Bertrand Timbal, and Bureau of Meteorology Research Centre (Melbourne Australia). *The Impact of Anthropogenic Climate Change on the Risk of Cool-Season Tornado Occurrences*, Bmrc Research Report. Melbourne, Vic.: Bureau of Meteorology, 2007.

Kraft, Raymond Henry, Walter Clyde Conner, and United States. Weather Bureau. *Major Tornadoes*. [New Orleans, La.: s.n., 1954.

———. *Tornado Forecasting Criteria Developed at New Orleans for the New Orleans Forecast District*. Washington, D.C.: [U.S. Weather Bureau?], 1955.

Kramer, Stephen P. *Tornado, Nature in Action* (Minneapolis, Minn.). Minneapolis, Minn.: Carolrhoda Books, Inc., 1992.

Laboratory for Atmospheres (Goddard Space Flight Center). *Goes-8*

*Texas Tornado*. [Greenbelt, Md.: NASA, Goddard Space Flight Center Laboratory for Atmospheres],, 1997. videorecording :.

Laboratory for Atmospheres (Goddard Space Flight Center). Severe Storms Branch., and United States. National Aeronautics and Space Administration. *Severe Storms Branch Research Report (April 1984-April 1985)*, Nasa Technical Memorandum. Washington, D.C.

Springfield, Va.: National Aeronautics and Space Administration ;

for sale by the National Technical Information Service, 1985.

Lamb, H. H., and Great Britain. Meteorological Office. *Tornadoes in England, May 21, 1950*, Geophysical Memoirs / Air Ministry, Meteorological Office. London: H.M. Stationery Office, 1957.

Langston, Thomas O. "Tornadic Wind Effects and Mobile Homes : The Human Response to Damage Mitigation Equipment and Storm Shelters." Thesis (M A ), Southern Illinois University, Dept. of Geography., 1977.

Lee, J. T., Clarence David, and United States. Weather Bureau. *The 1959 Tornado Research Airplane Project*. [S.l.: U.S. Weather Bureau?], 1959.

Lee, J. T., Joseph Gerard Galway, and United States. Weather Bureau. *Preliminary Report on the Relationship between the Jet at the 200 Mb Level and Tornado Occurrence*. Kansas City, Mo.: [s.n.], 1955.

Lee, J. T., National Severe Storms Laboratory, and United States. National Oceanic and Atmospheric Administration. *Summary of Aec-Erda-Nrc Supported Research at Nssl 1973-1979*, Noaa Technical Memorandum Eri Nssl. Norman, Oklahoma: National Oceanic and Atmospheric Administration, Environmental Research Laboratories, National Severe Storms Laboratory, 1981.

Leftwich, Preston W., John E. Hales, and National Severe Storms Forecast Center (U.S.). *A Dyad of Papers Concerning Joint Verification of Severe Local Storm Watches and Warnings During Tornado Events*, Noaa Technical Memorandum Nws Nssfc. [Kansas City, Mo.]

Springfield, Va.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service

Available from National Technical Information Service, U.S. Dept. of Commerce, 1990.

Lemons, Hoyt. *The Economic Significance of Nebraska Tornadoes*. [Genève: Uion Internationale de Secours, 1938.

Lethbridge, Mae, and Pennsylvania State University. Dept. of Meteorology. *Solar-Lunar Variables, Thunderstorms and Tornadoes*. University Park: Dept. of Meteorology, Pennsylvania State University, 1969.

Levine, Mark. *F5 : Devastation, Survival, and the Most Violent Tornado Outbreak of the Twentieth Century*. 1st ed. New York: Miramax Books, 2007.

Lewellen, W. S., Y. Peter Sheng, U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research., and Aeronautical Research Associates of Princeton. *Modeling Tornado Dynamics : Final Report January 1976-May 1980*. Washington, D.C.

Springfield, Va.: The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control

National Technical Information Service, 1980.

Linehan, Urban Joseph, and United States. Weather Bureau. *Tornado Deaths in the United States*, Technical Paper. Washington, D.C.: U.S. G.P.O., 1957.

Lott, Neal, Sam McCown, Tom Ross, and National Climatic Data Center (U.S.). *1998-1999 Tornadoes and a Long-Term U.S. Tornado Climatology*. Rev. ed, National Climatic Data Center Technical Report. Asheville, N.C.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Environmental Satellite Data and Information Service, National Climatic Data Center, 2000.

Ludlum, David McWilliams. *Early American Tornadoes, 1586-1870*, History of American Weather. Boston,: American Meteorological Society, 1970.

Lyons, Walter A. *The Handy Weather Answer Book*. Detroit, Mich.: Visible Ink Press, 1997.

Maddox, Robert A. "A Study of Tornado Proximity Data and an Observationally Derived Model of Tornado Genesis." Thesis (M S ), Colrado State University, 1973., 1973.

Marshall, Logan. *The True Story of Our National Calamity of Flood, Fire, and Tornado : The Appalling Loss of Life ... How the Whole Nation Joined in the Work of Relief*. [Ohio?]: L.T. Myers, 1913.



Martello, Eric, and United States. National Weather Service. Central Region. Scientific Services Division. *The Evolution of Two Tornadic Supercells into an Intense Bow Echo over Southwest Nebraska and Northwest Kansas*, Noaa Technical Memorandum Nws Cr. Kansas City, Mo.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Central Region, Scientific Services Division, 1999.

Martin, Perry L., Roger Edwards, and United States. National Weather Service. Southern Region. Scientific Services Division. *A Severe Weather, Hurricane, and Flood Climatology for the Austin/San Antonio Wfo County Warning Area*, Noaa Technical Memorandum Nws Sr. Fort Worth, Texas: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division, Southern Region, 1995.

Mass, Cliff. *The Weather of the Pacific Northwest*. Seattle: University of Washington Press, 2008.

Mathews, James H., and United States. National Weather Service. Western Region. Scientific Services Division. "The Presidents's Day 2005 Tornadoes in the Southern Sacramento Valley of Northern California." Salt Lake City, Utah: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division, Western Region, 2009.

Mathis, Nancy. *Storm Warning : The Story of a Killer Tornado*. New York, N.Y.: Simon & Schuster, 2007.

McCullough, Patrick, Amy McCullough, and United States. National Weather Service. Southern Region. Scientific Services Division. *A Severe Weather and Flood Climatology of West Central Texas*, Noaa Technical Memorandum Nws Sr. Fort Worth, Tex.

Springfield, Va.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division

Available from National Technical Information Service, 2001.

McDonald, J. R., U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Radiation Programs and Earth Sciences., and Texas Tech University. Institute for Disaster Research. *Near-Ground Tornado Wind Fields*. Washington, D.C.: The Commission, 1984.

McDonald, J. R., United States. Dept. of Energy., and Lawrence Livermore Laboratory. *Extreme Winds and Tornadoes : Design and Evaluation of Buildings and Structures*. Lubbock, Tex.: Texas Tech University, 1985.

McGurrin, Martin, and United States. Weather Bureau. *A Speculation on the Principle of the Hydraulic Jump as Applied to the Formation of Tornadoes*, U.S. Weather Bureau. Research Report. [San Francisco, Calif.: s.n., 1942.

———. *The Principles of Open Channel Flow Applied to the Formation of Tornadoes*, U.S. Weather Bureau. Research Report. [San Bruno, Calif.]: U.S. Weather Bureau, 1949.

Mead, Corey, United States. National Weather Service. Southern Region. Scientific Services Division., Greg Murdoch, and T. J. Turnage. *A Severe Weather Climatology for the Nwso Midland, Texas, County Warning Area*, Noaa Technical Memorandum Nws Sr. Fort Worth, TX: Scientific Services Division, Southern Region, U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1997.

Meaden, George Terence, and Derek M. Elsom. *Torro Conference on Tornadoes and Storms*, Proceedings of the Second Torro Conference on Tornadoes and Storms. Bradford-on-Avon, England: Artetech, 1988.

Means, Lynn Lester, and United States. Weather Bureau. *The Midwest Wind Storm of October 9-10, 1949*, U.S. Weather Bureau, Research Report. [Chicago, Ill.: U.S. Weather Bureau?, 1950.

Mehta, Kishor C., and National Research Council (U.S.). Committee on Natural Disasters. *The Kalamazoo Tornado of May 13, 1980*. [Washington, D.C.]: National Academy Press, 1981.

Mehta, Kishor Chandulal, and National Research Council (U.S.). Committee on Natural Disasters. *Engineering Aspects of the Tornadoes of April 3-4, 1974*. Washington: National Academy of Sciences, 1975.

Melaragno, Michele G. *Wind in Architectural and Environmental Design*. New York: Van Nostrand Reinhold Co., 1982.

Metropolitan Life Insurance Company. *Life and Property Losses in Tornadoes in the United States*. New York: [s.n.], 1936.

Miers, Bruce T., Steve Weaver, and Atmospheric Sciences Laboratory (U.S.). *Application of Meteorological Satellite Data to Weather Sensitive Army Operations*, Research and Development Technical Report Ecom-5594. Fort Monmouth, N.J.: U.S. Army Electronics Command, 1976.

Miller, Marvin E., and United States. National Weather Service. Eastern Region. *Summary of 1969 and 1970 Public Severe Thunderstorm and Tornado Watches : Within the National Weather Service Eastern Region*, Noaa Technical

Memorandum Nws Er. Garden City, N.Y.: National Weather Service, Eastern Region, 1973.

Miller, Robert C. *Notes on Analysis and Severe-Storm Forecasting Procedures of the Air Force Global Weather Central*. Rev. ed, Technical Report. Scott Air Force Base, Ill.: Air Weather Service, 1972.

Mills, Graham A., and Bureau of Meteorology Research Centre (Melbourne Australia). *Verification of Operational Nwp Model Cool-Season Tornado Threat Area Forecasts in Australia*, Bmrc Research Report. Melbourne, Vic.: Bureau of Meteorology, 2004.

Minor, Joseph E., J. R. McDonald, Kishor C. Mehta, and United States. National Weather Service. Southern Region. Scientific Services Division. *The Tornado : An Engineering-Oriented Perspective*, Noaa Technical Memorandum Nws Sr. Fort Worth, Tex.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division, Southern Region, 1993.

Minor, Joseph E., James R. McDonald, Kishor C. Mehta, National Severe Storms Laboratory., and Texas Tech University. Institute for Disaster Research. *The Tornado : An Engineering-Oriented Prespective*, Noaa Technical Memorandum Erl Nssl. [Boulder, Colo.?)

Springfield, Va.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration

National Technical Information Service [distributor], 1978.

Minor, Robert R., Albert J. Sanger, and Texas Tech University. Dept. of Civil Engineering. *Observations of the Response of Metal Building Systems to the Lubbock Tornado*, Texas Tech University Storm Research Report. Lubbock, Tex.: Dept. of Civil Engineering, Texas Tech University, 1971.

Mogil, H. Michael. *Extreme Weather : Understanding the Science of Hurricanes, Tornadoes, Floods, Heat Waves, Snow Storms, Global Warming and Other Atmospheric Disturbances*. New York, NY: Black Dog & Leventhal Publishers, 2007.

———. *Tornadoes*, Worldlife Library. Stillwater, Minn.: Voyageur Press, 2001.

Monteverdi, John P. *Convective and Rotational Parameters Associated with Three Tornado Episodes in Northern and Central California*, Noaa Technical Memorandum Nws Wr. [Salt Lake City, Utah]: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [Western Region, 1993.

Monteverdi, John P., Scott A. Braun, and United States. National Weather Service. Western Region. *An Investigation of the 24 September 1986 "Cold Sector" Tornado Outbreak in Northern California*, Noaa Technical Memorandum Nws Wr. [Salt Lake City, Utah]: National Weather Service, [Western Region], 1988.

Monteverdi, John P., and United States. National Weather Service. Western Region. *A Case Study of the Operational Usefulness of the Sharp Workstation in Forecasting a Mesocyclone-Induced Cold Sector Tornado Event in California*, Noaa Technical Memorandum Nws Wr. [Salt Lake City, Utah]: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [Western Region], 1993.

Moore, Willis L. *The Winds-Tornadoes*. [S.l.: s.n.], 1896.

Moran, Joseph M., Michael D. Morgan, and Patricia M. Pauley. *Meteorology : The Atmosphere and the Science of Weather*. 5th ed. Upper Saddle River, NJ: Prentice Hall, 1997.

Mordoff, Richard Alan. *The Climate of New York State*, Cornell Extension Bulletin. [Ithaca, N.Y.: New York State College of Agriculture, 1949.

Mordoff, Richard Alan, and Cornell University. Agricultural Experiment Station. *The Climate of New York State*, Bulletin. Ithaca, N.Y.: Cornell University, Agricultural Experiment Station, 1925.

Morgan, Bruce J., and National Severe Storms Laboratory. *Tornado Photographic Analysis*. Notre Dame, Ind.: University of Notre Dame, College of Engineering, Dept. of Civil Engineering, 1974.

Morse, William Clifford. *The Tupelo Tornado*, Mississippi. State Geological Survey. Bulletin 31. University, Miss., 1936.

Murphy, Terry W., Michael D. Vescio, and United States. National Weather Service. Southern Region. Scientific Services Division. *A Severe Weather Climatology for Nwsfo Peachtree City's County Warning Area*, Noaa Technical Memorandum Nws Sr. Fort Worth, Tex.

Springfield, Va.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division

Available from National Technical Information Service, 1996.

Myers, Charles H., United States. National Weather Service. Central Region., and United States. National Oceanic and Atmospheric Administration. *An Overview of the June 7, 1984 Iowa Tornado Outbreak*, Noaa Technical Memorandum Nws

Cr. [Kansas City, Mo.]: National Oceanic and Atmospheric Administration, National Weather Service, [Central Region], 1987.

Nalivkin, D. V. *Hurricanes, Storms, and Tornadoes : Geographic Characteristics and Geological Activity*, Russian Translations Series. Rotterdam: A.A. Balkema, 1983.

Nalivkin, D. V., United States. National Oceanic and Atmospheric Administration., National Science Foundation (U.S.), and Akademi\*i\*a nauk SSSR. Otdelenie nauk o Zemle. *Hurricanes, Storms and Tornadoes : Geographic Characteristics and Geological Activity*. New Delhi: Published for the National Oceanic and Atmospheric Administration ... and the National Science Foundation ... by Amerind Publishing Co., 1982.

National Center for Atmospheric Research (U.S.). Environmental and Societal Impacts Group., American Meteorological Society., United States. National Oceanic and Atmospheric Administration., and National Science Foundation (U.S.). "Extreme Weather Sourcebook 2001

Economic and Other Societal Impacts Related to Hurricanes, Floods, Tornadoes, Lightning, and Other U.S. Weather Phenomena." Boulder, Colo.: National Center for Atmospheric Research, 2001.

National Climatic Data Center (U.S.). *Annual Summaries : Flood/Flash Flood, Lightning, Tornado, Hurricane*. Asheville, NC: National Climatic Data Center, 1996.

———. "Extreme Weather and Climate Events." Asheville, NC: National Climatic Data Center, years varied.

———. "National Summary of Tornadoes." v. [Asheville, N.C.]: The Center, 1971-1992.

———. "Ncdc Climate Monitoring

Reports and Products." Asheville, NC: National Climatic Data Center, 2000.

National Climatic Data Center (U.S.). Research Customer Service Group. *Climatic Extremes Data/Information Package*. [Asheville, N.C.]: National Climatic Data Center, Research Customer Service Group, 1997.

"National Climatic Data Center: Climatic Extremes and Weather Events." 1899-present.

National Geographic Society (U.S.). National Geographic Maps., and Allen Carroll. "Natural Hazards of North America." Washington, D.C.: The Society., 1998.

National Geophysical Data Center., and Institute for Business & Home Safety. "Kid's Hazards Quiz." [Silver Spring, Md.]: [U.S. Dept. of Commerce], National Oceanic

and Atmospheric Administration, National Environmental Satellite, Data and Information Service, 2004.

National Research Council (U.S.). Committee on Developing Mesoscale Meteorological Observational Capabilities to Meet Multiple National Needs, National Research Council (U.S.). Board on Atmospheric Sciences and Climate., National Research Council (U.S.). Division on Earth and Life Studies., and National Academies Press (U.S.). "Observing Weather and Climate from the Ground up

Nationwide Network of Networks." Washington, DC: National Academies Press, 2008.

National Research Council (U.S.). Committee on Earthquake Inspection., and Jesse Neils Thompson. *The Lubbock Storm of May 11, 1970 : A Report*. Washington, [D.C.]: Published by the National Academy of Sciences for the National Academy of Engineering, 1970.

National Severe Storms Laboratory. *Final Report on the Joint Doppler Operational Project (Jdop) 1976-1978*, NOAA Technical Memorandum ERL NSSL. Norman, Oklahoma  
Springfield, Va.: National Severe Storms Laboratory available from the National Technical Information Service, 1979.

National Severe Storms Laboratory., and Erik N. Rasmussen. *Noaa Vortex Highlights*. [Norman, Okla.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Severe Storms Laboratory., 1995. videorecording.

National Severe Storms Laboratory., and United States. National Oceanic and Atmospheric Administration. "Vortex

Unraveling the Secrets." In *NOAA quest series episode 1*. Norman, Oklahoma: National Severe Storms Laboratory, 1997.

*Natural Disaster Survey Report : The Saragosa, Tx, Tornado, May 22, 1987*. Natural Disaster Survey Report. Fort Worth, Texas: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Southern Region, 1988.

Nese, Jon M. *A World of Weather : Fundamentals of Meteorology*. Dubuque, Iowa: Kendall/Hunt Pub. Co., 1996.

Newark, M. J., and Canada. Atmospheric Environment Service. *Severe Local Storms in Ontario During 1982 = Violentes Tempêtes Locales En Ontario En 1982*, Cli (Series). Downsview, Ont.: Environment Canada, Atmospheric Environment Service, 1983.

*Newspaper and Journal Articles from the Miami Herald, Newsweek Magazine and Other Various Sources on Tornadoes and Severe Storms.* 1973.

Noji, Eric K. *The Public Health Consequences of Disasters.* New York: Oxford University Press, 1997.

Novlan, David J. *Hurricane Spawned Tornadoes,* Atmospheric Science Paper. Fort Collins, Colo.: Dept. of Atmospheric Science, Colorado State University, 1973.

O'Toole, John M. *Tornado! : 84 Minutes, 94 Lives.* 1st ed. Worcester, MA: DATABOOKS, 1993.

Office of the United Nations Disaster Relief Co-ordinator. *Disaster Prevention and Mitigation: A Compendium of Current Knowledge. V. 4: Meteorological Aspects.* New York,: United Nations, Office of the United Nations Disaster Relief Co-ordinator, 1978.

Ogle, Kelly, Gary England, and KWTU (Television station : Oklahoma City Okla.). *Oklahoma's Surviving Spirit.* [S.l.]: Griffin television,, 1999. videorecording.

Okamoto, Takashi, Lynne E. Riggs, Manabu Takechi, and NHK H\*os\*o Bunka Ch\*osa Kenky\*ujo. *Disaster Reporting and the Public Nature of Broadcasting : On the Occasion of the 50th Anniversary of Television Broadcasting in Japan.* Tokyo, Japan: NHK Broadcasting Culture Research Institute, 2004.

Oswald, F. L. *Snow Tornadoes.* [S.l.: s.n.], 1899.

*Pacific Area Studies : Study No. 8. Philippine Islands.* Asheville, N.C.: U.S. Navy, 1964.

*Pacific Area Studies. Study No. 13, Indonesia.* Asheville, N. C.: U.S. Navy Representative, 1964.

Parker, Stephen S., United States. National Weather Service. Southern Region. Scientific Services Division., and United States. National Oceanic and Atmospheric Administration. *Modes of Supercell Initiation Along the Dryline,* Noaa Technical Memorandum Nws Sr. Fort Worth, Tex.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Southern Region, Scientific Services Division, 1991.

Parker, William T., Edward K. Berry, United States. National Weather Service. Central Region., and United States. National Oceanic and Atmospheric Administration. *Synoptic-Scale Regimes Most Conducive to Tornadoes in Eastern Wyoming : A Link between the Northern Heminspheric Scale Circulation and Convective-Scale Dynamics,* Noaa Technical Memorandum Nws Cr. Cheyenne, Wyo.: National Weather Service Forecast Office, 1988.

- Pate, Floyd C., and United States. Weather Bureau. *Tornado at Montgomery, Alabama, and Vicinity, Feb. 12, 1945*. [S.l.: Weather Bureau, 1945.
- . *Windstorms and Tornadoes in Alabama and the Southeast*. Washington: [s.n.], 1957.
- Pearl, E. W. *Characteristics of Anvil-Top Associated with the Poplar Bluff Tornado of May 7, 1973*, Smp Research Paper No. 119. [Chicago]: Satellite and Mesometeorology Research Project, University of Chicago, 1974.
- Perley, Sidney. *Historic Storms of New England : Its Gales, Hurricaines, Tornadoes, Showers with Thunder and Lightning, Great Snow Storms, Rains, Freshets, Floods, Droughts, Cold Winters, Hot Summers, Avalanches, Earthquakes, Dark Days, Comets, Aurora Borealis, Phenomena in the Heavens, Wrecks Along the Coast, with Incidents and Anecdotes, Amusing and Pathetic*. New ed. Beverly, Mass.: Commonwealth Editions, 2001.
- . *Historic Storms of New England : Its Gales, Hurricanes, Tornadoes, Showers with Thunder and Lightning, Great Snow Storms, Rains, Freshets, Floods, Droughts, Cold Winters, Hot Summers, Avalanches, Earthquakes, Dark Days, Comets, Aurora-Borealis, Phenomena in the Heavens, Wrecks Along the Coast, with Incidents and Anecdotes, Amusing and Pathetic*. Salem: The Salem Press Pub. and Printing Co., 1891.
- Peterson, Richard E., Texas Tech University. Institute for Disaster Research, U.S. Nuclear Regulatory Commission, , National Science Foundation (U.S.), and Wind Engineering Research Council. *Proceedings of the Symposium on Tornadoes: Assessment of Knowledge and Implications for Man, June 22-24, 1976, Texas Tech University*. Lubbock, Tex.: Texas Tech University, 1976.
- Peterson, Richard E., and U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research. *Kinematics of Translating Tornado Wind Fields*, Nureg/Cr / U.S. Nuclear Regulatory Commission. Washington, D.C.: U.S. Nuclear Regulatory Commission, 1981.
- Phan, Long T., Emil Simiu, and National Institute of Standards and Technology (U.S.). *The Fujita Tornado Intensity Scale : A Critique Based on Observations of the Jarrell Tornado of May 27, 1997*, Nist Technical Note. Gaithersburg, MD: Building and Fire Research Laboratory, National Institute of Standards and Technology, 1998.
- Phelan, Glen, and National Geographic Society (U.S.). *Extreme Weather*, Earth Science. Washington, D.C.: National Geographic Society, 2004.
- Piaget, Alexandre. *L'évolution Orageuse Au Nord Des Alpes Et La Tornade Du Jura Vaudois Du 26 Août 1971*, Veröffentlichungen Der Schweizerischen



Meteorologischen Zentralanstalt 35 Issn 0080-7346. [Zurich]: Schweizerische Meteorologische Zentralanstalt, 1976.

Pickwell, Gayle. *Tornadoes : The Funnel Clouds*. [Washington: s.n., 1924.

Pisut, Daniel P., and Environmental Visualization Program (U.S.). "Environmental Visualization Program." Silver Spring, MD: U.S. Dept. of Commerce, National Environmental Satellite, Data, and Information Service, Environmental Visualization Program, 2007.

Plummer, Gayther L., John C. Purvis, and Southeast Regional Climate Center (U.S.). *Tornadoes in Georgia 1950-1989*, Technical Paper. Columbia, S.C.: Southeast Regional Climate Center, South Carolina Water Resources Commission, 1991.

Popov, N. I. *Tornadoes on the Coast of the Black Sea*. Washington, D.C.: Central Intelligence Agency, 1956.

*Proceedings of the Symposium on Tornadoes: Assessment of Knowledge and Implications for Man, June 22-24, 1976, Texas Tech University, Lubbock, Texas*. Lubbock, Tex.: Institute for Disaster Research, 1977.

Prosser, Norman E., and United States. Weather Bureau. Central Region. *Radar Depiction of the Topeka Tornado*, Essa Technical Memorandum Wbwm Cr. Kansas City, Mo.: U.S. Dept. of Commerce, Environmental Science Services Administration, Weather Bureau, Central Region, 1968.

Purvis, John C., William C. Campbell, Richard E. Rouse, and South Carolina Water Resources Commission. *South Carolina Tornado Statistics, 1980-1985*. Rev. ed, Climate Report. Columbia, S.C. (3830 Forest Dr., Columbia 29250): South Carolina Water Resources Commission, 1986.

Purvis, John C., Thomas Gleeson, Morton D. Winsberg, and Southeast Regional Climate Center (U.S.). *Tornados in Florida, 1950-1989*, Technical Paper / Southeast Regional Climate Center. Columbia, SC: Southeast Regional Climate Center, South Carolina Water Resources Commission, 1992.

Purvis, John C., H. Landers, and South Carolina. Civil Defense Agency. *Tornadoes in South Carolina*. [Columbia]: S.C. Civil Defense Agency, 1972.

Purvis, John C., Richard T. McNider, D. J. Smith, and Southeast Regional Climate Center (U.S.). *Tornados in Alabama, 1950-1989*, Technical Paper. Columbia, SC: Southeast Regional Climate Center, South Carolina Water Resources Commission, 1991.

- Purvis, John C., Allen Pearson, and South Carolina Disaster Preparedness Agency. *South Carolina Tornado Statistics from Data Supplied by Allen Pearson*. Columbia: S.C. Disaster Preparedness Agency, 1974.
- Purvis, John C., Mark Perry, and South Carolina Water Resources Commission. *South Carolina Tornado Statistics, 1950-1982*, Climate Report. Columbia, S.C. (P.O. Box 50506, Columbia 29250): South Carolina Water Resources Commission, 1983.
- Purvis, John C., John F. Sanders, Fred C. Craft, Howard Lindsay, and South Carolina Disaster Preparedness Agency. *South Carolina Tornadoes*. Columbia, S.C.: S.C. Disaster Preparedness Agency, 1976.
- Purvis, John C., and South Carolina Disaster Preparedness Agency. *South Carolina Tornadoes 1972-76*. Columbia, S.C.: S.C. Disaster Preparedness Agency, 1977.
- Purvis, John C., South Carolina. Emergency Preparedness Division., and United States. National Weather Service. *South Carolina Tornadoes 1977-79*. [Columbia, S.C.: South Carolina] Emergency Preparedness Division, Office of the Adjutant General, 1980.
- Purvis, John C., United States. Weather Bureau., and South Carolina. State Dept. of Education. *A Tornado Protective Plan for Schools in South Carolina*. Columbia, S.C.: [s.n.], 1960.
- Ramage, Martis D., Jr. *Tupelo, Mississippi Tornado of 1936*. Tupelo, Miss.: Northeast Mississippi Historical and Geneological Society, 1997.
- Ranyard, A. C. *Tornadoes*. London: [s.n.], 1889.
- Rao, Anthony V., Kenneth E. Davis, Leonard Bickman, and University of Colorado Boulder. Natural Hazards Research and Applications Information Center. *Defensiveness, Level of Psychological Distress, and Help-Seeking Behavior among Victims of a Major Natural Disaster*, Quick Response Research Report. Boulder, Colo.: Natural Hazards Research and Applications Information Center, University of Colorado, 1985.
- Rauber, Robert M., J. E. Walsh, and Donna J. Charlevoix. *Severe and Hazardous Weather : Active Learning Exercises*. Dubuque, Iowa: Kendall/Hunt Pub. Co., 2003.
- Ray, Peter S., American Meteorological Society., Cooperative Institute for Mesoscale Meteorological Studies., and Environmental Research Laboratories (U.S.). *Ams Intensive Course on Mesoscale Meteorology and Forecasting*. 4 vols 1984.

- Redfield, W. C. *The New-Brunswick Tornado : Remarks Relating to the Tornado Which Visited New-Brunswick, in the State of New -Jersey, June 19, 1835, with a Plan and Schedule of the Prostrations Observed on a Section of Its Track*, American Repertory of Arts, Sciences, and Manufactures. New York: [s. n.], 1941.
- Redfield, W. C., and Robert Hare. *On Whirlwind Storms : With Replies to the Objections and Strictures of Dr. Hare*. New-York: J.S. Redfield, 1842.
- Reed, Jim. *Storm Chaser : A Photographer's Journey*. New York: Abrams, 2007.
- Regula, K. *Pressure Changes And "Tornadoes" (Squalls) on the West Coast of Africa*. s.l.: s.n., 1936.
- Richmond, Marvin, and William G. Porter. *Tornado in New England*. Worcester, MA: DATABOOKS,, 1993. videorecording.
- Robinson, A. G. *Earth Shock : Hurricanes, Volcanoes, Earthquakes, Tornadoes and Other Forces of Nature*. New York: Thames and Hudson, 1993.
- Rodrian, Richard Paul. *The Salvation of Mankind from Catastrophes : Such as Abnormal Heat and Cold, Droughts, Thunderstorms, Blizzards, Cyclones, Tornadoes, Hurricanes, Typhoons, Tidal Waves, Magnetic Storms, Earthquakes, Volcanic Eruptions and Other Catastrophes*. 1st ed. New York, N.Y.: Solar Publications, 1929.
- Roete, E. H. *The Severe Storm of April 3, 1974 at Windsor, Ontario*, Technical Memoranda - Atmospheric Environment Service Tec 821. Downsview, Ont.: Environment Canada, Atmospheric Environment Service, 1975.
- Rogash, Joseph A., and United States. National Weather Service. Southern Region. Scientific Services Division. *An Investigation of Forcing Mechanisms During a Surprise Tornadoic Thunderstorm*, Noaa Technical Memorandum Nws Sr. Fort Worth, Texas: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division, Southern Region, 1990.
- Root, Clarence J. *Some Outstanding Tornadoes*. Springfield: [s.n.], 1926.
- Rosenfeld, Jeffrey O. *Eye of the Storm : Inside the World's Deadliest Hurricanes, Tornadoes, and Blizzards*. New York: Plenum Trade, 1999.
- Rotunno, R., D. K. Lilly, U.S. Nuclear Regulatory Commission. Division of Reactor Safety Research., University of Colorado Boulder. Cooperative Institute for Research in Environmental Sciences., and National Center for Atmospheric Research (U.S.). *A Numerical Model Pertaining to the Multiple Vortex Phenomenon : Final Report May 1978-April 1980*. Washington

Springfield, Va.: The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control

National Technical Information Service, 1981.

Ryan, Bob, and WRC-TV (Television station : Washington D.C.). *The Bob Ryan Weather Special*

*Killers in the Sky*. [Washington, D.C.: NBC Subsidiary (WRC TV), Inc.,, 1993. videorecording :.

Sadowski, Alexander F., and Pennsylvania State University. Dept. of Meteorology. *Relationship of Radar Hook Echoes to Tornadoes*. University Park, Pa.: Pennsylvania State University, Graduate School, Dept. of Meteorology, 1966.

Sadowski, Alexander F., and United States. Weather Bureau. *Potential Casualties from Tornadoes*. Washington: Environmental Science Services Administration, U.S. Weather Bureau, 1965.

———. *Tornado Warnings Based on Radar Hook Echoes*. Washington: [Weather Bureau?], 1961.

Sadowski, Alexander F., and United States. Weather Bureau. Weather Analysis and Prediction Division. *Size of Tornado Warning Area When Issued on Basis of Radar Hook Echo*, Essa Technical Memorandum Wbtm Fcst. Silver Spring, Md.: U.S. Dept. of Commerce, Environmental Science Services Administration, Weather Bureau, Office of Meteorological Operations, Weather Analysis and Prediction Division, 1969.

Salvador Alaimo, D., and Argentina. Servicio Meteorológico Nacional. *Algunas Consideraciones Generales a Cerca De Los Tornados*, Serie D / Fuerza Aérea Argentina, Comando De Regiones Aéreas, Servicio Meteorológico Nacional. Buenos Aires: Fuerza Aérea Argentina, Comando de Regiones Aéreas, Servicio Meteorológico Nacional, 1978.

Sasaki, Yoshikazu, and University of Oklahoma. *Variational Analysis and Dynamics of Severe Local Storms : Final Report*. [Norman]: University of Oklahoma, 1975.

Schaefer, Joseph T., L. Kelly Donald, Robert F. Abbey, and National Severe Storms Forecast Center (U.S.). *A Minimum Assumption Tornado Hazard Probability Model*, NOAA Technical Memorandum NWS NSSF. Kansas City, Mo.: National Oceanic and Atmospheric Administration, National Weather Service, National Severe Storms Forecast Center, 1985.

Schmidlin, Thomas W., Paul S. King, and University of Colorado Boulder. Natural Hazards Research and Applications Information Center. *Risk Factors for Death*

*in the 27 March 1994 Georgia and Alabama Tornadoes*, Quick Response Research Report. [Boulder, Colo.: Natural Hazards Research and Applications Information Center], 1994.

Seelye, C. J. *Tornadoes in New Zealand*, Meteorological Office Note. Wellington, New Zealand: Air Department, Meteorological Office, 1946.

Sempier, Tracie Tingle, Rhonda Price, Laura Bowie, Dennis Hwang, Darren K. Okimoto, Gulf of Mexico Alliance., Coastal Storms Program (U.S.), Mississippi-Alabama Sea Grant Consortium., and Mississippi. Dept. of Marine Resources. *Homeowners Handbook to Prepare for Natural Hazards*. [Ocean Springs, MS]: Mississippi-Alabama Sea Grant Consortium, 2010.

Shaw, Napier, and Great Britain. Meteorological Office. *The Travel of Circular Depressions and Tornadoes, and the Relation of Pressure to Wind for Circular Isobars*, Geophysical Memoirs / Meteorological Office. London: H.M. Stationery Office, Neill & Co., Ltd., printers, Edinburgh, 1918.

Shoemaker, Craig, Jeffrey T. Davis, and United States. National Weather Service. Western Region. Scientific Services Division. "Hazardous Weather Climatology for Arizona." Salt Lake City, UT: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division, Western Region, 2008.

*Short Topical Conference on Tornado Phenomenology and Protective Design Measures*. Univ. of Wisconsin, 1970.

Showalter, A. K., and United States. Weather Bureau. *Synoptic Conditions Associated with Tornadoes*. [Washington: s.n., 1943.

Silver, Diane. *Kansas Storms : Destruction, Tragedy & Recovery, 1991*. 1st ed. Hillsboro, Kan.: Hearth Pub., 1991.

Simmons, Kevin M., and Daniel Sutter. *Economic and Societal Impacts of Tornadoes*. Boston: American Meteorological Society, 2011.

Simmons, Kevin M., Daniel Sutter, and United States. National Oceanic and Atmospheric Administration. Office of Program Planning and Integration. "Protection from Nature's Fury

an Analysis of Fatalities and Injuries from F5 Tornadoes." [Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Office of Program Planning and Integration, 2004.

———. "Wsr-88d Radar, Tornado Warnings and Tornado Casualties." [Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Office of Program Planning and Integration], 2004.

Simon, Seymour. *Storms*. New York: Morrow Junior Books, 1989.

Simonds, Frederic W. *The Austin, Texas, Tornadoes of May 4, 1922*, University of Texas Bulletin: Feb. 15, 1923. Austin, Tex.: The University, 1923.

———. *The Austin, Texas, Tornadoes of May 4, 1922*, University of Texas Bulletin, No. 2307: Feb. 15, 1923. Austin, Tex.: The University, 1923.

Simpson, Howard E. *Photographs of the Antler, N. Dak., Tornado of August 20, 1911*, U.S. Dept. Of Agriculture. Weather Bureau. Monthly Weather Review. Washington, D.C.: Govt. Print. Off., 1917.

Simpson, Joanne, and Laboratory for Atmospheric Sciences (Goddard Space Flight Center). *Guidelines for the Severe Storms Program of the Goddard Laboratory for Atmospheric Sciences in the 1980's*, [Report] / National Aeronautics and Space Administration. Greenbelt, Md.: Laboratory for Atmospheric Sciences, Goddard Space Flight Center, National Aeronautics and Space Administration, 1980.

Sirmans, Dale, D. W. Burgess, Dušan S. Zrnić, and National Severe Storms Laboratory. *Considerations for Doppler Conversion of Nws Radars*. Norman, OK: National Severe Storms Laboratory, 1976.

Skilling, Tom, United States. National Weather Service., United States. National Oceanic and Atmospheric Administration., American Meteorological Society., Weather Channel (Television station : Atlanta Ga.), WGN (Television station : Chicago Ill.), Cable News Network., American Red Cross., and Foundation for Advancements in Science and Education. *Weather Hazards*. Washington, D.C.: The Society,, 1993. videorecording.

Smith, J. W. *Tornadoes*. [S.l.: s.n.], 1897.

Smith, Mike. *Warnings : The True Story of How Science Tamed the Weather*. 1st ed. Austin, Tex.: Greenleaf Book Group Press, 2010.

Somes, N. F., R. D. Dikkers, and Thomas H. Boone. *Lubbock Tornado: A Survey of Building Damage in an Urban Area*, Nbs Technical Note. Washington: U.S. National Bureau of Standards, 1971.

*Southeastern United States Palm Sunday Tornado Outbreak of March 27, 1994*. Natural Disaster Survey Report. Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1994.

Sparks, Peter R., and National Research Council (U.S.). Committee on Natural Disasters. *Building Damage in South Carolina Caused by the Tornadoes of March 28, 1984*. Washington, D.C.

Springfield, Va.: National Academy Press ;

Available from National Technical Information Service, 1985.

Spaulding, Paul, Richard Smith, and United States. National Weather Service. Southern Region. Scientific Services Division. *A Severe Weather and Hurricane Climatology for the Wfo Corpus Christi County Warning Area*, Noaa Technical Memorandum Nws Sr. Fort Worth, Tex.: Scientific Services Division, Southern Region, U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1997.

Speheger, Doug, and United States. National Weather Service. Southern Region. Scientific Services Division. *Corrections to the Historic Tornado Database*, Noaa Technical Memorandum Nws Sr. Fort Worth, Tex.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Southern Region, Scientific Services Division, 2001.

*Spotter's Guide for Identifying and Reporting Storms*. [Washington, D.C.: U.S. Government Printing Office [distributor], 1975.

Sprague, F. W. *The Story of a Storm : A History of the Great Tornado at Pomeroy, Calhoun County, Iowa, July 6, 1893*. Chicago: H.O. Shepard Co., Printers, 1893.

Stanford, John L. *Tornado : Accounts of Tornadoes in Iowa*. 1st ed. Ames: Iowa State University Press, 1977.

———. *Tornado : Accounts of Tornadoes in Iowa*. 2nd ed. Ames: Iowa State University Press, 1987.

Staudenmaier, Mike, and United States. National Weather Service. Western Region. *The 10 February 1994 Oroville Tornado : A Case Study / Mike Staudenmaier, Jr*, Noaa Technical Memorandum Nws Wr. [Salt Lake City, Utah]: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [Scientific Services Division, Western Region, 1995.

Stowell, David Jay, and United States. Weather Bureau. *Tornado Theory*. Washington, D.C.: [s.n.], 1955.

———. *Tornado Theory*. Washington, D.C.: [s.n.], 1955.

Stumpf, Greg, and James G. LaDue. *Storms of 2005*. [S.l.: s.n.],, 2005. videorecording.

- Tamsberg, A. J., John W. Lockwood, and Robert Croom Aldredge. *Year Book*. Charleston, S.C.: [s.n.], 1938.
- Tecson, Jaime J. *Characterization of 1965 Tornadoes by Their Area and Intensity*, Smrp Research Paper, No. 94. Chicago,: Satellite & Mesometeorology Research Project, University of Chicago, 1972.
- The Deadliest Storm*. Wichita, Kan.: SJL of Kansas Corp.,, 1991. videorecording.
- The Enigma of Weather : A Collection of Works Exploring the Dynamics of Meteorological Phenomena*. [New York]: Scientific American, 1994.
- The Ohio-Pennsylvania Tornadoes of May 31, 1985*. Natural Disaster Survey Report to the Administrator of the National Oceanic and Atmospheric Administration. Silver Spring, Md.: [National Weather Service, 1985.
- The Wichita Falls, Vernon & Lawton Tornadoes*. [Lubbock, Tex.]: C.F. Boone ;, 1979.
- Threlkeld, Dan, Mike Morgan, Steve Carano, David Payne, Mike Duncan, Jim Gardner, and NewsChannel 4 (Television station : Oklahoma City Okla.). *May's Fury*. [S.l.: New York Times?],, 1999. videorecording.
- Tinsley, Timothy M., Jennifer L. Salato, Jason T. Dunn, Armando L. Garza, and United States. National Weather Service. Southern Region. Scientific Services Division. "The Corpus Christi, Texas Tornadoes of October 24, 2002." Fort Worth, TX: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division Southern Region, 2005.
- Tornado '87 : Edmonton, Alberta, Canada*. Sherwood Park, Alta.: Edmonton Tornado Enterprises, 1987.
- Tornado Project., and Environmental Films inc. *Secrets of the Tornado and Tornado Video Classics. Supplement No. 1*. St. Johnsbury, VT: Tornado Project., 1998. videorecording.
- Tracy, Jack D. *Tornado at Miami June 17, 1959*1959.
- Truxtun, Thomas. *Remarks, Instructions, and Examples Relating to the Latitude & Longitude : Also, the Variation of the Compass, &C., &C., &C., to Which Is Annexed, a General Chart of the Globe, Where the Route Made by the Author, in Different Ships under His Command, to the Cape of Good Hope, Batavia, Canton in China, the Different Parts of India, Europe, and the Cape De Verde Islands Are Marked, for the Purpose of Shewing the Best Tract of Sea to Meet the Most Favourable Winds, and Avoid Those Perplexing Calms Which Too Often Attend Asiatic Voyages : Together with a Short, but General Account of Variable Winds, Trade-Winds, Monsoons, Hurricanes, Tornadoes, Tuffoons, Calms, Currents,*



*and Particular Weather Met with in Those Voyages, &C., &C., &C.* Philadelphia [sic]: Printed by T. Dobson, at the stone-house, South Second-street, 1794.

Tufty, Barbara. *1001 Questions Answered About Hurricanes, Tornadoes, and Other Natural Air Disasters.* New York: Dover Publications, 1987.

Tuma, Gerald, and National Severe Storms Laboratory. *Development in Doppler Radar Meteorology : Transmitter Modification for Tornado and Clear Air Turbulence Detection, Final Technical Report.* Norman, Okla.: University of Oklahoma, Office of Research Administration, 1975.

U.S. Coast and Geodetic Survey. *Methods and Results. Observations of Transit of Mercury, May, 1878, near Coast and Geodetic Survey Office, Washington.* Washington: G.P.O., 1880.

United States. Climatological Services Division. *Tornado Occurrences in the United States, Technical Paper / U.S. Dept. Of Commerce, Weather Bureau No. 20.* Washington, D.C.: Dept. of Commerce, Weather Bureau, 1952.

United States. Congress. House. Committee on Financial Services. "Tornado Shelters Act

Report (to Accompany H.R. 23) (Including Cost Estimate of the Congressional Budget Office)." [Washington, D.C.: U.S. G.P.O., 2003.

United States. Congress. House. Committee on Science. Subcommittee on Energy and Environment., and United States. Congress. House. Committee on Science. Subcommittee on Basic Research. *Tornadoes : Understanding, Modeling, and Forecasting Supercell Storms : Hearing before the Subcommittee on Energy and Environment and the Subcommittee on Basic Research of the Committee on Science, House of Representatives, One Hundred Sixth Congress, First Session, June 16, 1999.* Washington: U.S. G.P.O. : For sale by the U.S. G.P.O., Supt. of Docs., Congressional Sales Office, 1999.

United States. Defense Civil Preparedness Agency., Kishor C. Mehta, Joseph E. Minor, J. R. McDonald, and Delbert B. Ward. *Interim Guidelines for Building Occupant Protection from Tornadoes and Extreme Winds : Technical Guidelines for Architects and Engineers,* [Technical Report] - Defense Civil Preparedness Agency Tr-83a. [Washington]: U.S. Govt. Print. Off., 1975.

United States. Dept. of Agriculture., United States. Federal Emergency Management Agency., and United States. Dept. of Commerce. *Saving Lives with an All-Hazard Warning Network.* [Washington, D.C.?]: U.S. Dept. of Agriculture, 1999.

United States. Dept. of Housing and Urban Development. Office of Manufactured Housing and Regulatory Functions., and National Conference of States on

Building Codes and Standards. *Preliminary Report : Disaster Site Investigation of Manufactured Homes*. Herndon, Va.: National Conference of States on Building Codes and Standards, 1989.

United States. Environmental Data and Information Service. *Tornadoes (Ntis)*. 1st ed, Packaged Literature Search,. [Washington, D.C.]: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Data and Information Service, 1979.

United States. Environmental Science Services Administration. *In Your Keeping : A Skywarn 70 Tornado Safety Message to Administrators of Schools, Hospitals, and Other Institutions*. [Washington, D.C.?]: U.S. Dept. of Commerce, Environmental Science Services Administration, 1969.

———. *The Lubbock, Texas, Tornado, May 11, 1970 : A Report to the Administrator*, Natural Disaster Survey Report. Rockville, Md.: Environmental Science Services Administration, 1970.

———. *Thunderstorms*. [Washington: U.S. G.P.O., 1967.

———. *Tornado*. [Washington: U.S. G.P.O., 1967.

———. *Tornado Statistics*. [issued Dec. 1966] ed. [Washington: U.S. G.P.O., 1967.

———. *Tornado Watch*. [Washington: U.S. G.P.O.], 1966.

———. *Weather Bureau Spotter's Guide for Identifying and Reporting Severe Local Storms*. [Washington: U.S. G.P.O., 1969.

United States. Federal Emergency Management Agency. "Safe Room Resources Cd Displays, Maps, Posters, Fema L-233 Brochure, Handouts, Multimedia, and More." [Washington, DC]: U.S. Dept. of Homeland Security, FEMA, 2009.

———. "Taking Shelter from the Storm

Building a Safe Room inside Your House." [Washington DC]: FEMA, 2008.

———. "Taking Shelter from the Storm

Building a Safe Room inside Your House." [Washington, D.C.]: U.S. Dept. of Homeland Security, FEMA, 2006.

United States. Federal Emergency Management Agency., and United States. National Oceanic and Atmospheric Administration. *Tornado Safety Resource Workbook*.

[Washington, D.C.?]: Federal Emergency Management Agency : National Oceanic and Atmospheric Administration, U.S. Dept. of Commerce, 1983.

United States. Federal Emergency Management Agency., and United States. National oceanic and Atmospheric Administration. *Tornadoes and Severe Storms Awareness Campaign Workbook*. Washington, D.C.: Federal Emergency Management Agency : National Oceanic and Atmospheric Administration, 1986.

United States. Federal Emergency Management Agency. Mitigation Directorate. *Taking Shelter from the Storm : Building a Safe Room inside Your House : Includes Construction Plans and Cost Estimates*. 2nd ed. Washington, DC (500 C St., SW, Washington 20472): Federal Emergency Management Agency, Mitigation Directorate, 1999.

United States. National Aeronautics and Space Administration. *Goes-L Pre-Launch Video File*. [Washington, D.C.]: National Aeronautics and Space Administration,, 1999. videorecording.

United States. National Environmental Satellite Data and Information Service. Library and Information Services Division., and National Oceanographic Data Center (U.S.). *Tornadoes*, Brief Bibliography / National Environmental Satellite, Data, and Information Service, Library and Information Services 90-4. [Rockville, Md.]: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Environmental, Satellite, Data, and Information Service, National Oceanographic Data Center, 1989.

United States. National Oceanic and Atmospheric Administration. *Hurricanes 2000, U.S. Tornadoes March 2000*. [Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration,, 2000. videorecording.

———. *Mississippi Delta Tornadoes of February 21, 1971; a Report to the Administrator*, Natural Disaster Survey Report. Rockville, Md.: U.S, Dept. of Commerce, National Oceanic and Atmospheric Administration, 1971.

———. *Natural Disaster Survey Report*. Rockville, Md.,: U.S. Dept. of Commerce.

———. "Noaa Web Sites. Weather." [Silver Spring, Md.: National Oceanic and Atmospheric Administration, 2000.

———. *Oklahoma Tornadoes May 3, 1999 2214z Image Polar Orbiting Environmental Satellite Noaa-14, Channel 2, Visible, Nexrad Doppler Radar, May 3, 1999 2240z May 4, 1999 0120z*. [Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration,, 1999. videorecording.

- . *Red River Valley Tornadoes of April 10, 1979 : A Report to the Administrator*, Natural Disaster Survey Report. Rockville, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, 1980.
- . *Tornado*. Rev. ed, NOAA/Pa. [Washington]: U.S. Dept. of Commerce For sale by the Supt. of Docs., 1978.
- United States. National Oceanic and Atmospheric Administration., Thirtyfive-Sixteen inc., and National Audiovisual Center. *Terrible Tuesday*. [Washington, D.C.]
- St. Petersburg, FL: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration ;
- Modern Talking Picture Service [distributor],, 1984. videorecording.
- United States. National Oceanic and Atmospheric Administration., and University of Oklahoma. Dept. of Meteorology. *A Contribution to the Severe Storms Intercept Project, 1978*. Norman, Okla.: School of Meteorology, University of Oklahoma, 1978.
- United States. National Oceanic and Atmospheric Administration. Natural Disaster Survey Team. *The Widespread Tornado Outbreak of April 3-4, 1974 : A Report to the Administrator*, Natural Disaster Survey Report. Rockville, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, 1974.
- United States. National Oceanic and Atmospheric Administration. Office of the Chief Information Officer and High Performance Computing and Communications. "Noaa Websites. Atmospheric & Space Sciences." Silver Spring, Md.: National Oceanic and Atmospheric Administration, Office of High Performance Computing and Communications, 1999.
- United States. National Oceanic and Atmospheric Administration. Video Studio. *The National Weather Service, a Century of Weather Services*. [Silver Spring, Md.]: NOAA Video Studio for the National Weather Service,, 2000. videorecording.
- United States. National Weather Service. *Tornado*. [Washington, D.C.]: National Oceanic and Atmospheric Administration, 1973.
- United States. National Weather Service. *A Guide to F-Scale Damage Assessment*. [Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 2003.
- . *Central Florida Tornado Outbreak February 22-23, 1998*. Silver Spring, Md.: U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1998.

- . *Ft. Smith and Van Buren, Arkansas, Tornado of April 21, 1996*, Natural Disaster Survey Report. Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1996.
  - . "Interactive Weather Information Network." [Silver Spring, Md.: U.S. Weather Service, 2000.
  - . "Interactive Weather Information Network." [Silver Spring, Md.: U.S. National Weather Service, 1997.
  - . *La Plata, Maryland, Tornado Outbreak of April 28, 2002*. [Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service], 2002.
  - . *March 1, 1997, Arkansas Tornado Outbreak*. Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1997.
  - . "Noaa's Storm Watch." Silver Spring, Md.: National Oceanic and Atmospheric Administration (NOAA), 1999.
  - . *Oklahoma/Southern Kansas Tornado Outbreak of May 3, 1999*. Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1999.
  - . *Record Tornado Outbreaks of May 4-10, 2003*. Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 2003.
  - . *Southeastern United States Tornadoes April 8, 1998*. Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1998.
  - . *Spencer, South Dakota, Tornado, May 30, 1998 : Service Assessment*. Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1998.
  - . *Spotter's Guide for Identifying and Reporting Severe Local Storms*. Rev. April 1982. ed. Rockville, Md
- [Washington, D.C.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration
- Supt. of Docs., U.S. G.P.O., distributor], 1982.

———. *Tampa Bay Area Tornadoes, October 3, 1992*, Natural Disaster Survey Report. Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1993.

———. *The Central Texas Tornadoes of May 27, 1997*. Silver Spring Md.: U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1998.

———. *The Plainfield/Crest Hill Tornado, Northern Illinois, August 28, 1990*, Natural Disaster Survey Report. [Washington, D.C.]: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1991.

———. *The Widespread November 21-23, 1992, Tornado Outbreak : Houston to Raleigh and Gulf Coast to Ohio Valley*, Natural Disaster Survey Report. Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1993.

———. *The Widespread November 21-23, 1992, Tornado Outbreak : Houston to Raleigh and Gulf Coast to Ohio Valley*, Natural Disaster Survey Report. Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1993.

———. *Tornado Safety : Surviving Nature's Most Violent Storms (with Tornado Statistics for 1953-1980)*. [Silver Spring, Md.?)

[Washington, D.C.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration

Supt. of Docs., U.S. G.P.O., distributor], 1982.

———. *Tornado Safety Rules in Schools*. Rev. 1981. ed, NOAA/PA. [Washington, D.C.?): U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1981.

———. *Tornadoes, Nature's Most Violent Storms : A Preparedness Guide Including Safety Information for Schools*. [Washington, D.C.?): U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1992.

———. *Tornadoes, Nature's Most Violent Storms : A Presenter's Guide*. Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1993.

———. *Veterans Day Weekend Tornado Outbreak of November 9-11, 2002*. Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 2003.

———. *Wichita/Andover, Kansas, Tornado, April 26, 1991*, Natural Disaster Survey Report. Silver Spring, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1991.

United States. National Weather Service., and National Audiovisual Center. *A Look at The "Tornado" And Other Local Storms*. Washington, DC: The Service : Distributed by National Audiovisual Center,, 1982. slide.

United States. National Weather Service., United States. Federal Emergency Management Agency., and American Red Cross. *Thunderstorms, Tornadoes, Lightning : Nature's Most Violent Storms*, NOAA/Pa. [Silver Spring, Md.]: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 2000.

United States. National Weather Service. Central Region. "Nws Central Region Service Assessment

Joplin, Missouri, Tornado, May 22, 2011." Kansas City, MO: U.S. Dept., of Commerce, National Oceanic and Atmospheric Administration National Weather Service, Central Region Headquarters, 2011.

United States. National Weather Service. Central Region. *The West Lafayette, Indiana Tornado, April 26-27, 1994*. [Fort Worth, Tex.: National Weather Service Central Region, 1994.

United States. National Weather Service. Central Region., and Janet Manker. "National Weather Service. Central Region." Kansas City, MO National Weather Service, Central Region Headquarters,, 1999.

United States. National Weather Service. Disaster Preparedness Staff., National Severe Storms Laboratory., United States. National Oceanic and Atmospheric Administration., and National Audiovisual Center. *Tornadoes, a Spotter's Guide*. Capitol Heights, MD: distributed by National Audiovisual Center,, 1982. videorecording.

United States. National Weather Service. Eastern Region. *Carolina Tornadoes and Northeast Coastal Storm of March 28, 1984*. Washington, DC: [U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Eastern Region], 1984.

———. *The North Carolina Tornadoes of November 28, 1989*. Bohemia, NY: [U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Eastern Region], 1989.

United States. National Weather Service. Southern Region. *Georgia - South Carolina Tornadoes of March 31, 1973*, National Disaster Survey Report. [S.l.: U.S. Dept.

of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Southern Region, 1973.

———. *The De Soto/Lancaster Tornado, April 25, 1994*. Fort Worth, Tex.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Southern Region, 1994.

———. *The Huntsville Tornado : November 15, 1989*, National Disaster Survey Report. Fort Worth, TX: U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Southern Region, 1990.

———. *The Sumner, Mississippi Tornado of April 24, 1973*, National Disaster Survey Report. [Fort Worth, TX ? : U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Southern Region], 1973.

United States. National Weather Service. Southern Region., and Susan Beckwith. "National Weather Service. Southern Region Headquarters." Fort Worth, TX National Weather Service, Southern Region Headquarters., 1999.

United States. Weather Bureau. "Average Monthly Variation in Tornado Frequency Based on a Total of 6970 Tornadoes

Period 1916-1954 (39 Years)." Washington, D.C.: [s.n.],, 1955.

———. *Average Tornado Frequency, by Months, of Each State, 1916 through 1954*. [Washington?: Weather Bureau?, 1954.

———. *Goals in the Development of Severe Storms Programs : Warnings, Special Advices and Predictions, Weather Modifications; Relating to Hurricanes, Tornadoes and Hail Storms, Severe Winter Storms Natural Hazards to Aviation and Space Flights*. [Washington: Weather Bureau?, 1962.

———. *History of Tornado Observations and Data Sources, Key to Meteorological Records Documentation*. Washington, D.C.: G.P.O., 1963.

———. *"It Looks Like a Tornado ... "; an Air for Distinguishing Tornadoes from Other Cloud Forms*. Washington, 1953.

———. *"It Looks Like a Tornado" : An Aid for Distinguishing Tornadoes from Other Cloud Forms*. Washington: [s.n.], 1959.

———. *Local Storm Warning Networks*. Rev. April 1960. ed. [Washington: s.n., 1960.

———. *Number of Tornadoes Reported in the 42 Years 1916-1957 in Louisiana*. [S.l.: s.n., 1958.



- . *Outstanding Tornadoes in Arkansas*. Little Rock, Ark.: [s.n.], 1955.
- . *Panel Discussion of Tornado Problems : Held at the 133rd National Meeting of the American Meteorological Society in Miami, Florida, November 18, 1954*. Washington, D.C.: [s.n.], 1955.
- . "Report of the Chief of the Weather Bureau." Washington: G.P.O., 1893.
- . *Severe Storm Warning Service*. [Washington, D.C.: Weather Bureau?, 1944.
- . *Some Outstanding Tornadoes, Dates, Number Deaths, Number Injured and Estimated Property Damage, 1875-1947*. [Washington, D.C.?: Weather Bureau, 1948.
- . *Texas Tornado Record 1916-1961*. Austin: [s.n.], 1962.
- . "The Tornado Kit." 14 pieces. [Washington: U.S. G.P.O.], 1956.
- . *The Verbatim Transcript of the Severe Local Storms Research Conference, Washington, D.C., December 14, 15 & 16, 1955*. 2 vols. Washington, D.C.: The Bureau, 1955.
- . *These Are Tornadoes*. Washington: [s.n.], 1960.
- . *These Are Tornadoes : Seen from an Automobile, or a Living Room, or an Airplane*. [Washington: s.n.], 1953.
- . *Tornado Composite Charts*. Washington, D.C.: [s.n.], 1954.
- . *Tornado Facts*, U.S. Weather Bureau. L[etter] S[upplement]. Washington: [s.n.], 1955.
- . *Tornado Forecasts and Weather Charts*. [Washington: s.n.], 1960.
- . *Tornado Frequency by States, 1953-1962*, U.S. Weather Bureau. L[etter] S[upplement]. [Washington: s.n.], 1964.
- . *Tornado Preparedness Planning*. [Washington.: For sale by the Supt. of Docs., 1968.
- . *Tornado Safety Rules*. [Washington: s.n.], 1949.
- . *Tornado Season Is around the Corner*. Washington, D.C.: [s.n.], 1954.
- . *Tornadoes*. [Washington: U.S. G.P.O., 1966.

- . *Tornadoes*. Washington: U.S. G.P.O., 1965.
- . *Tornadoes : What They Are and What to Do About Them*. Rev. Jan. 1959. ed. Washington: U.S. G.P.O., 1959.
- . *Tornadoes : What They Are and What to Do About Them*. Washington: U.S. G.P.O., 1956.
- . *Tornadoes in Missouri : 1957*. Columbia, Mo.: State Climatologist, 1958.
- . "United States Meteorological Yearbook." Washington, D.C.: U.S. G.P.O., 1937.
- . *Weather Bureau Survey Team Report of Palm Sunday Tornadoes of 1965*. Washington: [s.n.], 1965.
- . *Weather Bureau Survey Team Report of Palm Sunday Tornadoes of 1965, April 11, 1965*. Washington, D.C.: U.S. Dept. of Commerce, 1965.
- United States. Weather Bureau., and Severe Local Storm Warning Center (SELS). *Sels Forecasting Procedures*. Kansas City, Mo.: [U.S. Weather Bureau?], 1955.
- United States. Weather Bureau., and A. K. Showalter. *Preliminary Report on Tornadoes: The Tornado, an Analysis of Antecedent Meteorological Conditions*. Washington, 1943.
- United States. Weather Bureau., and United States. Environmental Science Services Administration. *Weather Bureau Severe Local Storm Warning Service and Tornado Statistics, 1953-1968*. 1 vols. [Washington: U.S. G.P.O., 1970.
- Vaiksnoras, John V. *Tornadoes in Tennessee (1916-1970) with Reference to Notable Tornado Disasters in the United States (1880-1970)*. Knoxville, Tenn.: University of Tennessee, Institute for Public Service, Civil Defense University Extension Program, 1971.
- Verkaik, Jerrine, and Arjen Verkaik. *Under the Whirlwind : Everything You Need to Know About Tornadoes but Didn't Know Who to Ask*. 2nd ed. Elmwood, Ont.: Whirlwind Books, 2001.
- Vogel, Carole Garbuny. *Nature's Fury : Eyewitness Reports of Natural Disasters*. New York: Scholastic Reference, 2000.
- Waldheuser, Harry W., Lawrence Ambrose Hughes, and United States. Weather Bureau. Central Region. *An Aid for Tornado Warnings*, Essa Technical Memorandum Wbtlm Cr. Kansas City, Mo.: U.S. Dept. of Commerce, Environmental Science Services Administration, Weather Bureau, Central Region, 1969.

- Waldteufel, Philippe, Environmental Research Laboratories (U.S.), and National Severe Storms Laboratory. *An Analysis of Weather Spectra Variance in a Tornadoic Storm*, Noaa Technical Memorandum Erl Nssl. Norman, Oklahoma: National Severe Storms Laboratory, Environmental Research Laboratories, 1976.
- Walker, Gilbert Thomas. *Some Problems of Indian Meteorology : Being the Halley Lecture Delivered on 31 May 1929*. Oxford: The Clarendon press, 1929.
- Walker, Nick, United States. National Oceanic and Atmospheric Administration., Weather Channel (Television station : Atlanta Ga.), and GRB Entertainment. *Forecast Earth. National Weather Service, When Seconds Count*. [Sherman Oaks, Calif.]: GRP Entertainment., 2003. videorecording.
- Ward, Neil Burgher, and National Severe Storms Laboratory. *The Exploration of Certain Features of Tornado Dynamics Using a Laboratory Model*, Noaa Technical Memorandum Erl Nssl. Norman, Okla.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, National Severe Storms Laboratory, 1970.
- Ward, Neil Burgher, and United States. Weather Bureau. *A Process for the Formation and Maintenance of Tornadoes*, U.S. Weather Bureau. Research Report. [Oklahoma City, Okla.: s.n., 1953.
- . *A Process for the Formation and Maintenance of Tornadoes*. [Rev. ed. [Oklahoma City, Okla.: s.n., 1954.
- . *Temperature Inversion as a Factor in Formation of Tornadoes*. [Fort Worth, Tex.: s.n., 1955.
- Ward, Robert DeCourcy. *Tornadoes of the United States*. Washington: [s.n.], 1920.
- Weems, John Edward. *The Tornado*. 1st ed. Garden City, N.Y.: Doubleday, 1977.
- Wegener, Alfred. *Wind- Und Wasserhosen in Europa*, Wissenschaft. Braunschweig: F. Vieweg & Sohn, 1917.
- Whiton, Roger C. *On the Use of Radar in Identifying Tornadoes and Severe Thunderstorms: A Diagnostic Guide for Radar-Scope Interpretation*, Technical Report 243. Scott AFB, Ill.: Air Weather Service, U.S. Air Force, 1971.
- Whiton, Roger C., and Robert E. Hamilton. *Radarscope Interpretation: Severe Thunderstorms and Tornadoes*, Aws-Tr 76-266. Scott AFB, Ill.: Air Weather Service (MAC), United States Air Force, 1976.
- Wilczak, James M., Thomas W. Christian, Wave Propagation Laboratory., and University of Colorado Boulder. Cooperative Institute for Research in

Environmental Sciences. *On the Generation of Vertical Vorticity within Nonsupercell Tornadoic Storms*. [Boalder, Colo.: NOAA/ERL/Wave Propagation Laboratory?, 1992.

Williams, Dansy T., Joel J. Woodside, and United States. Weather Bureau. *The Path of the Kansas-Missouri Tornado of April 15, 1960*. Kansas City, Mo.: [s.n.], 1960.

Williams, Jack, and American Meteorological Society. *The Ams Weather Book : The Ultimate Guide to America's Weather*. Chicago: University of Chicago Press, 2009.

Williamson, Robert M. *Tornado Characteristics : The Nashville Tornado of March 14, 1933 ; a Brief Review of Tornadoes in Tennessee*, Journal of the Tennessee Academy of Science. Nashville, Tenn.: Tennessee Academy of Science, 1933.

Wills, Thomas G., and Colorado State University. Dept. of Atmospheric Science. *Characteristics of the Tornado Environment as Deduced from Proximity Soundings*, Atmospheric Science Paper. Fort Collins, Colo.: Dept. of Atmospheric Science, Colorado State University, 1969.

Wilson, John W., and Stanley A. Changnon. *Illinois Tornadoes*, Circular (Illinois State Water Survey). Urbana: Illinois State Water Survey, 1971.

Wilson, John W., Stanley A. Changnon, and Illinois State Water Survey. *Illinois Tornadoes*, Circular / Illinois State Water Survey 103. Urbana: Illinois State Water Survey, 1971.

Winchester, James H. *Hurricanes, Storms, Tornadoes*, Science Survey. New York,: Putnam, 1968.

Winston, Jay S., and United States. Weather Bureau. *Forecasting Tornadoes and Severe Thunderstorms*, Forecasting Guide. Washington, D.C.: U.S. Dept. of Commerce, Weather Bureau, 1956.

Wiseman, Theodore. *Origin and Laws Governing Tornadoes, Cyclones, Thunderstorms, and Kansas Twisters*. Lawrence, Kan.,: Cutler's print., 1885.

Witten, Don, and United States. National Oceanic and Atmospheric Administration. *Acid Test at Grand Island : Noaa Weather Radio : Life Saver*. [Washington, D.C.?]: National Oceanic and Atmospheric Administration, 1983.

Wolf, Peter L., and United States. National Weather Service. Southern Region. Scientific Services Division. *Five Wsr-88d Radar Studies*, Noaa Technical Memorandum Nws Sr. Fort Worth, Tex.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division, Southern Region, 1995.

Wolford, Laura V., and United States. Office of Climatology. *Tornado Occurrences in the United States*. Rev. 1960. ed, Technical Paper / U.S. Dept. Of Commerce, Weather Bureau. Washington, D.C.: U.S. Dept. of Commerce, Weather Bureau, 1960.

Woodall, Gary R., United States. National Weather Service. Southern Region., and United States. National Oceanic and Atmospheric Administration. *Qualitative Analysis and Forecasting of Tornado Activity Using Storm-Relative Environmental Helicity*, Noaa Technical Memorandum Nws Sr. Fort Worth, Tex.: National Oceanic and Atmospheric Administration, National Weather Service, Southern Region, Scientific Services Division, 1990.

Wroe, Derek, and United States. National Weather Service. Pacific Region. *The Kailua-Kona Tornado of 28 January 1971*, Noaa Technical Memorandum Nwstm Pr. Honolulu, Hawaii

Springfield, Va.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service. Available from National Technical Information Service, 2001.

Yepsen, Roger B. *Tornadoes*. Kansas City, Mo.: Andrews McMeel Pub., 2000.

Zrni\*c, Dušan S., and United States. National Oceanic and Atmospheric Administration. *Estimated Tornado Spectra and Maximum Velocity Statistics*. Northridge, Calif.: School of Engineering, California State University, 1975.