

BIBLIOGRAPHY

PREFACE

Richter, Charles F. Papers. Box 7. California Institute of Technology Archives.

CHAPTER 1. THE MAGNITUDE OF THE PROBLEM

Fuller, Myron L. *The New Madrid Earthquake*. Washington, D.C.: Government Printing Office, 1912.

Gilbert, Grove Karl. "The Investigation of the California Earthquake of 1906."
In *The California Earthquake of 1906*. San Francisco: A. M. Robertson, 1907.

Hernon, Peter. 8.4. New York: G. P. Putnam's Sons, 1999.

Hough, Susan Elizabeth, and Roger Bilham. *After the Earth Quakes: Elastic Rebound on an Urban Planet*. New York: Oxford University Press, 2005.

Richter, Charles F. Papers. Box 1. California Institute of Technology Archives.

Stein, Seth, and Emile A. Okal. "Speed and Size of the Sumatra Earthquake."
Nature 434 (2005): 581–82.

CHAPTER 2. FORMATIVE YEARS

Blount, Jim, Dr. Charles Francis. "Richter Created Scale to Measure Earthquake Magnitude." *Journal News*, February 2, 2000.

"Charles Frances Richter." http://en.wikipedia.org/wiki/Charles_Richter.

"Charles Frances Richter." <http://ohiobio.org/richter.htm>.

Richter, Charles. *Elementary Seismology*. San Francisco: W. H. Freeman, 1958.

———. Papers. Boxes 1–5. California Institute of Technology Archives.

"Richter, Charles." www.cartage.org.lb/en/themes/Biographies/MainBiographies/R/RichterC/1.html.

Witze, Alexandra. "Charles F. Richter, 1900–1985, American Seismologist." In *Notable Scientists from 1900 to the Present*, ed. Brigham Narins. Farmington Hills, Mich.: Gale Group, 2001.

CHAPTER 3. MARGARET ROSE

- Cass, Hyla, M.D. "Nutritional Approaches to Mental Health." <http://www.ghchealth.com/nutritional-approaches-to-mental-health.html>.
- Christie, Jonathan. "Diabetes without Complications!" 1998. <http://www.survivediabetes.com/hypt2.htm>.
- Light, Marilyn. *Hypoglycemia: One of the Most Widespread and Misdiagnosed Diseases*. New York: McGraw-Hill, 1999.
- Nasar, Sylvia. *A Beautiful Mind: A Biography of John Forbes Nash, Jr.* London: Faber and Faber, 1994.
- Richter, Charles F. Papers. Box 1. California Institute of Technology Archives.
- Suarez, E. "Relations of Trait Depression and Anxiety to Low Lipid and Lipoprotein Concentrations in Healthy Young Adult Women." *Psychosomatic Medicine* 61 (1999): 273–79.
- Woolf, Virginia. *A Room of One's Own*. San Diego: Harvest Books, 1989.
- Youngson, R. M., and I. Schott. *Medical Blunders*. New York: New York University Press, 1996.
- Zimmer, Gene. "Psychiatric Drugs: Thorazine." 1999. <http://www.sntp.net/drugs/thorazine.htm>.

CHAPTER 4. HARNESSING THE HORSES

- Einstein, A., B. Podolsky, and N. Rosen. "Can Quantum-Mechanical Description of Physical Reality be Considered Complete?" *Physical Review* 47 (1935): 777–80.
- Goodstein, Judith R. *Millikan's School: A History of the California Institute of Technology*. New York: Norton, 1991.
- Richter, Charles F. Interview by Ann Scheid, 1979. 156 pp. California Institute of Technology Archives.
- . Papers. Boxes 1, 3, 4. California Institute of Technology Archives.
- . "Quantum Theory of the Spinning Electron." Ph.D. thesis, California Institute of Technology, 1928.

CHAPTER 5. EARTHQUAKE EXPLORATION

- Bowen, Ira S. Papers, 45.772. Huntington Library, Pasadena, California.
- Dutton, Clarence Edward. "The Charleston Earthquake of August 31, 1886." In *Ninth Annual Report, 1887–88*. Washington, D.C.: U.S. Geological Survey, 1889.
- Fuller, Myron L. *The New Madrid Earthquake*. Washington, D.C.: Government Printing Office, 1912.
- Goodstein, Judith R. *Millikan's School: A History of the California Institute of Technology*. New York: Norton, 1991.

- Hough, Susan E., John G. Armbruster, Leonard Seeber, and Jerry F. Hough. "On the Modified Mercalli Intensities and Magnitudes of the 1811–1812 New Madrid, Central United States, Earthquakes." *Journal of Geophysical Research* 105 (2000): 23839–64.
- Hough, Susan Elizabeth, and Roger Bilham. *After the Earth Quakes: Elastic Rebound on an Urban Planet*. New York: Oxford University Press, 2005.
- Johnston, Arch C., and Eugene S. Schweig. "The Enigma of the New Madrid Earthquakes of 1811–1812." *Annual Review of Earth and Planetary Sciences* 24 (1996): 339–84.
- Lawson, Andrew C. *The California Earthquake of April 18, 1906. Report of the State Earthquake Investigation Commission*. Vol. 1. Washington, D.C.: Carnegie Institution of Washington, 1908; reprinted 1969.
- McClellan, Guy R. *The Golden State: A History of the Region West of the Rocky Mountains*. Philadelphia: W. Flint; Chicago: Union Publishing Company, 1872.
- Prescott, William, H. "Circumstances Surrounding the Preparation and Suppression of a Report on the 1868 California Earthquake." *Bulletin of the Seismological Society of America* 72 (1982): 2389–93.
- Richter, Charles F. Interview by Ann Scheid, 1979. 156 pp. California Institute of Technology Archives.
- Wood, Harry Oscar. Papers. Box 112. California Institute of Technology Archives.

CHAPTER 6. THE KRESGE ERA

- Allen, Clarence. "Charles F. Richter: A Personal Tribute." *Bulletin of the Seismological Society of America* 77, no. 6 (1987): 2234–37.
- Goodstein, Judith R. *Millikan's School: A History of the California Institute of Technology*. New York: Norton, 1991.
- Gutenberg, Hertha. Interview, 1981. Oral History Project, California Institute of Technology Archives.
- Kanamori, Hiroo. Response to citation for Walter H. Bucher Medal, 1996. <http://www.agu.org/inside/awards/kanamori.html>.
- Macelwane, James B., ed. *Jesuit Seismological Association, 1925–1950: 25th Anniversary Commemorative Volume*. St. Louis: John S. Swift, 1950.
- . *When the Earth Quakes*. Milwaukee: Bruce, 1947.
- Richter, Charles F. Papers. Boxes 1, 23, 30. California Institute of Technology Archives.

CHAPTER 7. BENO GUTENBERG

- Allen, Clarence. Interview by David Valone, 1994. Oral History Project, California Institute of Technology Archives.
- Goodstein, Judith R. *Millikan's School: A History of the California Institute of Technology*. New York: Norton, 1991.

- Gutenberg, Beno, and Charles F. Richter. "Frequency of Earthquakes in California." *Bulletin of the Seismological Society of America* 34, no. 4 (1944): 185–88.
- . *Seismicity of the Earth and Associated Phenomena*. Princeton, N.J.: Princeton University Press, 1949.
- Gutenberg, Hertha. Interview by Mary Terrall, February 6 and 13, 1980. 43 pp. California Institute of Technology Archives.
- Richter, Charles F. Interview by Ann Scheid, 1979. 156 pp. California Institute of Technology Archives.
- Ishimoto, M., and K. Iida. "Observations of Earthquakes Registered with the Microseismograph Constructed Recently." *Bulletin of the Earthquake Research Institute, University of Tokyo* 17 (1939): 443–79.
- Knopoff, Leon. "Beno Gutenberg, June 4, 1889–January 25, 1960." Biographical memoirs, National Academy of Sciences. <http://www.nap.edu/readingroom/books/biomems/bgutenberg.html>.
- . "Beno Gutenberg, June 4, 1889–January 25, 1960." *Deutsche Geophysikalische Gesellschaft e. V.* 4 (1999): 2–15.
- Macelwane, James B. Papers. Scrapbooks and photo albums. St. Louis University Archives.
- Millikan, Robert. Papers. Box 335. California Institute of Technology Archives.
- Oldham, Richard D. "The Constitution of the Interior of the Earth as Revealed by Earthquakes." *Proceedings of the Royal Society*, August 1906, 470.
- Press, Frank. Interview, 1983. Oral History Project, California Institute of Technology Archives.
- Richter, Charles F. *Elementary Seismology*. San Francisco: W. H. Freeman, 1958.
- . Interview by Ann Scheid, 1979. 156 pp. California Institute of Technology Archives.
- . "An Instrumental Earthquake Scale." *Bulletin Seismological Society of America* 25 (1935): 1–32.
- . Papers. Boxes 1, 23, 26. California Institute of Technology Archives.
- Sharp, Robert A. A tribute to Beno Gutenberg. Robert A. Sharp Papers. California Institute of Technology Archives.
- . Papers. Box 6.34. California Institute of Technology Archives.
- "They Study Ma Earth's Many Shivers and Moans." *Los Angeles Times*. Front page, October 3, 1929.

CHAPTER 8. EARTHQUAKE!

- Hanks, T. C. "The Lompoc, California, Earthquake (November 4, 1927; $M = 7.3$) and Its Aftershocks." *Bulletin of the Seismological Society of America* 69 (1979): 451–62.

Richter, Charles F. *Elementary Seismology*. San Francisco: W. H. Freeman, 1958.
 ———. Papers. Boxes 1, 3. California Institute of Technology Archives.

CHAPTER 9. RICHTER SCALE

- Aki, Keiti. “Generation and Propagation of G Waves from the Niigata Earthquake of June 16, 1964: Part 2. Estimation of Earthquake Moment, Released Energy and Stress Drop from the G Wave Spectra.” *Bulletin Earthquake Research Institute University of Tokyo* 44 (1966): 73–88.
- Allen, Clarence. Interview by David Valone, 1994. Oral History Project, California Institute of Technology Archives.
- “Charles F. Richter Dies; Earthquake Scale Pioneer.” *Los Angeles Times*, September 30, 1985, 1, 18–19.
- Drake, Daniel. *Natural and Statistical View, or Picture of Cincinnati and the Miami County, illustrated by maps*. Cincinnati: Looker and Wallace, 1815.
- Fuller, Myron L. *The New Madrid Earthquake*. Washington, D.C.: Government Printing Office, 1912.
- Gutenberg, Beno, and Charles F. Richter. “Frequency of Earthquakes in California.” *Bulletin of the Seismological Society of America* 34, no. 4 (1944): 185–88.
- Gutenberg, Hertha. Interview by Mary Terrall, February 6 and 13, 1980. 43 pp. California Institute of Technology Archives.
- Hanks, T. C., and H. Kanamori. “A Moment Magnitude Scale.” *Journal of Geophysical Research* 84 (1979): 2348–50.
- Hernon, Peter. 8.4. New York: G. P. Putnam’s Sons, 1999.
- Hough, Susan E., John G. Armbruster, Leonard Seeber, and Jerry F. Hough. “On the Modified Mercalli Intensities and Magnitudes of the 1811–1812 New Madrid, Central United States, Earthquakes.” *Journal of Geophysical Research* 105 (2000): 23839–64.
- Ishimoto, M., and K. Iida. “Observations of Earthquakes Registered with the Microseismograph Constructed Recently.” *Bulletin of the Earthquake Research Institute, University of Tokyo* 17 (1939): 443–79.
- Lay, Thorne, H. Kanamori, C. J. Ammon, M. Nettles, S. N. Ward, R. C. Aster, S. L. Beck, S. L. Bilek, M. R. Brudzinski, R. Butler, H. R. DeShon, G. Ekstrom, K. Satake, and S. Sipkin. “The Great Sumatra-Andaman Earthquake of 26 December 2004.” *Science* 308 (2005): 1127–33.
- McMurtrie, H., M.D. *Sketches of Louisville and its Environs, Including, among a great variety of miscellaneous matter, a Florula Louisvillensis; or, a catalogue of nearly 400 genera and 600 species of plants, that grow in the vicinity of the town, exhibiting their generic, specific, and vulgar English names*. Louisville: S. Penn., Junior, 1839.

- Press, Frank. Interview, 1983. Oral History Project, California Institute of Technology Archives.
- Richter, Charles F. *Elementary Seismology*. San Francisco: W. H. Freeman, 1958.
- . “An Instrumental Earthquake Scale.” *Bulletin Seismological Society of America* 25 (1935): 1–32.
- . Interview by Ann Scheid, 1979. 156 pp. California Institute of Technology Archives.
- . Papers. Boxes 1, 23, 24, 25, 34. California Institute of Technology Archives.
- Thatcher, Wayne. “Strain Accumulation and Release Mechanism of the 1906 San Francisco Earthquake.” *Journal Geophysical Research* 80 (1975): 4862–72.
- Wadati, K. “Shallow and Deep Earthquakes. 3rd paper. *Geophysical Magazine* 4 (1931): 231–85.
- Wald, David J., Hiroo Kanamori, and Donald V. Helmberger. “Source Study of the 1906 San Francisco Earthquake.” *Bulletin of the Seismological Society of America* 83 (1993): 891–1019.

CHAPTER 10. CHARLIE

- Allen, Clarence. “Charles F. Richter: A Personal Tribute.” *Bulletin of the Seismological Society of America* 77, no. 6 (1987): 2234–37.
- “Charles F. Richter Dies; Earthquake Scale Pioneer.” *Los Angeles Times*, September 30, 1985, 1, 18–19.
- Gutenberg, Beno. Papers. Box 3.10. California Institute of Technology Archives.
- Holliday, Kate. “Backpacking: The Ageless Art.” *Field and Stream*, 58–59, 136.
- Kaufman, Robert. “It’s Really the Gutenberg-Richter Scale.” Letter, *New York Times*, November 23, 1989.
- Memorial service for Charles Richter, November 14, 1985. Audiotape. California Institute of Technology Archives.
- Richter, Charles F. *Elementary Seismology*. San Francisco: W. H. Freeman, 1958.
- . Interview by Ann Scheid, 1979. 156 pp. California Institute of Technology Archives.
- . “Our Earthquake Risk—Facts and Non-Facts.” *Engineering and Science*, January 1964.
- . Papers. Boxes 1, 2–3, 5–7, 8, 15, 23–24, 26, 27, 29. California Institute of Technology Archives.
- Richter, Charles F., and Beno Gutenberg. Interview by CBS News, 1950s. Tape recording. California Institute of Technology Archives.
- Symposium, 50th Anniversary of Seismological Laboratory. Tape recording. California Institute of Technology Archives.

CHAPTER 11. LILLIAN

- Brand, Lillian, "Writing is Fun." *Recreation*, February 1949, 499.
- Broderson, Gladys Virginia. Scrapbook of Grand Canyon, Arizona, 1937.
- "Charles F. Richter Dies; Earthquake Scale Pioneer." *Los Angeles Times*, September 30, 1985, 18–19.
- Crohn's and Colitis Foundation, Peter A. Banks, Daniel H. Prescott, and Penny Steiner, eds. *The Crohn's Disease and Ulcerative Colitis Fact Book*. New York: Hungry Minds, 1983.
- Cinder, Cec. *The Nudist Idea*. Riverside, Calif.: Ultraviolet Press, 1998.
- Elysia, Valley of the Nude*. Directed by Brian Foy, 1933.
- "Famed Nudist Richter's Personal Legacy Lost in Quake." *Nude and Natural*, spring 1994, 6.
- "Fraternity Elysia." *The Nudist*, January 1935, 29.
- Glasse, Hobart. "Building at Elysian Fields." *The Nudist*, November 1934, 19–20.
- . "Elysia at Elsinore." *The Nudist*, March 1934, 15, 18–19.
- . "Getting on Good Terms with the Press." *The Nudist*, January 1935, 20–21.
- Gutenberg, Hertha. Interview by Mary Terrall, February 6 and 13, 1980. 43 pp. California Institute of Technology Archives.
- "House for Dr. Charles Richter, Pasadena, California, Richard J. Neutra, Architect, Peter Pfisterer, Collaborator." *Architectural Forum*, 1937, 214–15.
- Pasadena Star News*. Obituary, Lillian Richter, November 6, 1972.
- Richter, Charles F. Interview by Ann Scheid, 1979. 156 pp. California Institute of Technology Archives.
- . Papers. Boxes 1, 2, 7, 8, 29. California Institute of Technology Archives.
- Saunders, Lillian. "Mist." *Poet Lore*, December 1925, 629.
- . "Moonlight." *Poet Lore*, December 1925, 630.
- . "Sea Jewels." *Poet Lore*, December 1925, 630.
- . "Seven O'Clock." *Poet Lore*, September 1926, 431.
- Simmons, Elaine. "Richters Remembered." *Pasadena Star News*, October 7, 1985.
- Storey, Mark. *Cinema au Naturel: A History of Nudist Film*. Oshkosh, Wis.: Naturist Educational Foundation, 2003.
- Sunshine and Health*, June 1948, 6.
- Unashamed*. Directed by Allen Stuart, 1938.
- Wolf, Virginia. *A Room of One's Own*. San Diego: Harvest Books, 1989.

CHAPTER 12. RICHTER'S WOMEN

- Hudson, Glenda A. *Sibling Love and Incest in Jane Austen's Fiction*. London: Palgrave Macmillan, 1999.

- Richter, Charles F. Papers. Boxes 1, 2, 7, 25. California Institute of Technology Archives.
- Winchester, Simon, *A Crack in the Edge of the World: America and the Great California Earthquake of 1906*. New York: HarperCollins, 2005.

CHAPTER 13. AUTUMN

- Fowke, Edith, and Joe Glazer, eds. *Songs of Work and Protest*. New York: Dover, 1973.
- Harrison, Henry, ed. *California Poets: An Anthology of 244 Contemporaries*. New York: Henry Harrison, 1932.
- McClintok, Harry. "Hallelujah! I'm a Bum." <http://unionsong.com/u029.html>.
- Richter, Charles F. *Elementary Seismology*. San Francisco: W. H. Freeman, 1958.
- . Papers. Boxes 1–4, 7, 8. California Institute of Technology Archives.
- Storey, Mark. *Cinema au Naturel: A History of Nudist Film*. Oshkosh, Wis.: Naturist Educational Foundation, 2003.

CHAPTER 14. ASPERGER'S SYNDROME

- Asperger, Hans. "Die 'autistischen psychopathen' im Kindesalter." *Archiv für Psychiatrie und Nervenkrankheiten* 117 (1944): 76–136.
- Attwood, Tony. *Asperger's Syndrome: A Guide for Parents and Professionals*. London: Jessica Kingsley, 1998.
- . "The Pattern Abilities and Development of Girls with Asperger's Syndrome." *The Source*, September 1999.
- Atwood, Margaret. *Cat's Eye*. New York: Doubleday, 1989.
- Bashe, Patricia Romanowski, and Barbara L. Kirby. *The OASIS Guide to Asperger Syndrome: Advice, Support, Insight, and Inspiration*. New York: Crown, 2001.
- Broderson, Gladys Virginia. Scrapbook of Grand Canyon, Arizona, 1937.
- "Charles F. Richter Dies; Earthquake Scale Pioneer." *Los Angeles Times*, September 30, 1985, 18–19.
- Frith, U., ed. *Autism and Asperger Syndrome*. Cambridge: Cambridge University Press, 1998.
- Gutenberg, Hertha. Interview by Mary Terrall, February 6 and 13, 1980. 43 pp. California Institute of Technology Archives.
- Holliday, Kate. "Backpacking: The Ageless Art." *Field and Stream*, February 1973, 58–59, 136.
- . "Charles Richter, Earthquake Man." *Smithsonian*, February 1971, 69–72.
- Jackson, Luke, *Freaks, Geeks, and Asperger Syndrome: A User Guide to Adolescence*. London: Jessica Kingsley, 2002.

- Kalb, Claudia. "When Does Autism Start?" *Newsweek*, February 28, 2005, 45–53.
- Memorial service for Charles Richter, November 14, 1985. Audiotape. California Institute of Technology Archives.
- Palmer, Raymond F., Steven Blanchard, Zachary Stein, David Mandell, and Claudia Miller. "Environmental Mercury Release, Special Education Rates, and Autism Disorder: An Ecological Study of Texas." *Health and Place* 12 (June 2006): 203–9.
- Richter, Charles F. *Elementary Seismology*. San Francisco: W. H. Freeman, 1958.
- . Interview by Ann Scheid, 1979. 156 pp. California Institute of Technology Archives.
- . Papers. Boxes 1–5, 7–9, 31, 34. California Institute of Technology Archives.
- . "A Seismologist in Japan." *Engineering and Science*, March 1961, 24–30.
- Richter, Charles F., and Beno Gutenberg. Interview by CBS News, 1950s. Tape recording. California Institute of Technology Archives.
- Sainsbury, Clare. *Martian in the Playground: Understanding the Schoolchild with Asperger's Syndrome*. Lucky Duck Publications, 2000.
- Taylor, B., et al. "MMR Vaccine and Autism: No Epidemiological Evidence for a Causal Association." *The Lancet* 363 (2004): 747.
- Wakefield, A. J., et al. "Ileal Lymphoid Nodular Hyperplasia, Non-specific Colitis, and Regressive Developmental Disorder in Children." *The Lancet* 351 (1998): 637–41.
- Willey, Liane. *Pretending to be Normal: Living with Asperger's Syndrome*. London: Jessica Kingsley, 1999.
- Williams, Karen. "Understanding the Student with Asperger Syndrome: Guidelines for Teachers." *Focus on Autistic Behavior* 10, no. 2 (June 1995).

CHAPTER 15. HERE IT COMES AGAIN

- Gomberg, J., and P. Bodin. "Triggering of the Ms = 5.4 Little Skull Mountain Nevada, Earthquake with Dynamic Strains." *Bulletin of the Seismological Society of America* 84 (1994): 844–53.
- Hill, David, et al. "Seismicity in the Western United States Remotely Triggered by the M7.4 Landers, California, Earthquake of June 28, 1992." *Science* 260 (1993): 1617–23.
- King, Geoffrey C. P., and David D. Bowman. "The Evolution of Regional Seismicity between Large Earthquakes." *Journal of Geophysical Research* 108 (2003), doi:10.1029/2011JB000783.
- Richter, Charles F. "Here It Comes Again." *Natural History*, 1972.
- . Interview by Ann Scheid, 1979. 156 pp. California Institute of Technology Archives.

- Richter, Charles F. Papers. Boxes 3, 7, 28. California Institute of Technology Archives.
- Stein, Ross. "The Role of Stress Transfer in Earthquake Occurrence." *Nature* 402 (1999): 605–9.

CHAPTER 16. PREDICTING THE UNPREDICTABLE

- Alexander, George. "Can We Predict the Coming California Quake?" *Popular Science*, November 1976, 79–82.
- Allen, C. R., P. St. Armand, C. F. Richter, and J. M. Nordquist. "Relationship between Seismicity and Geologic Structure in the Southern California Region." *Seismological Society of America* 55 (1965): 753–97.
- Allen, Clarence R. Interview by Stanley Scott, 2002. 119 pp. Connections, EERI Oral History Series, Oakland, California.
- Bawden, G. W., A. Donnellan, L. H. Kellogg, D. N. Dong, and J. B. Rundle. "Geodetic Measurements of Horizontal Strain Near the White Wolf Fault, Kern County, California, 1926–1993." *Journal of Geophysical Research* 102 (1997): 4957–67.
- Castle, R. O., J. P. Church, and M. R. Elliott. "Aseismic Uplift in Southern California." *Science* 192 (1976): 251–53.
- Gutenberg, Beno, and Charles F. Richter. "Frequency of Earthquakes in California." *Bulletin of the Seismological Society of America* 34, no. 4 (1944): 185–88.
- Hill, Robert T. *Southern California Geology and Los Angeles Earthquakes*. Los Angeles: Southern California Academy of Sciences, 1928.
- "In His Own Words: Just Like the Movie, a Young Scientist Predicts an L.A. Earthquake." *People*, May 17, 1976, 49–55.
- International News Service Press Release, Stanford University, March 1933.
- Ishimoto, M., and K. Iida. "Observations of Earthquakes Registered with the Microseismograph Constructed Recently." *Bulletin of the Earthquake Research Institute, University of Tokyo* 17 (1939): 443–79.
- Jackson, David D., Wook B. Lee, and Chi-Ching Liu. "Height Dependent Errors in Southern California Leveling." In *Earthquake Prediction: An International Review*, ed. David W. Simpson and Paul G. Richards. Washington, D.C.: American Geophysical Union, 1981.
- Keilis-Borok, V., P. Shebalin, K. Aki, A. Jin, A. Gabrielov, D. Turcotte, Z. Liu, and I. Zaliapin. "Documented Prediction of the San Simeon Earthquake 6 Months in Advance: Premonitory Change of Seismicity, Tectonic Setting, Physical Mechanism." Abstract. Annual Meeting, Seismological Society of America, Palm Springs, California, 2004.
- Kerr, R. A. "Palmdale Bulge Doubts Now Taken Seriously." *Science* 214 (1981): 1331–33.

- Nadeau, Robert M., and David Dolenc. "Nonvolcanic Tremors beneath the San Andreas Fault." *Science* 307 (2005): 389.
- Obara, K. "Nonvolcanic Deep Tremor Associated with Subduction in Southwest Japan." *Science* 296 (2002): 1679–81.
- Reilinger, Robert, and Larry Brown. "Neotectonic Deformation, Near-Surface Movements and Systematic Errors in U.S. Releveling Measurements: Implications for Earthquake Prediction." In *Earthquake Prediction: An International Review*, ed. David W. Simpson and Paul G. Richards. Washington, D.C.: American Geophysical Union, 1981.
- Richter, Charles F. Interview by Harry Spall, U.S. Geological Survey, Reston, Virginia, 1980. http://neic.usgs.gov/neis/seismology/people/int_richter.html.
- . Papers. Boxes 23, 26, 28, 30. California Institute of Technology Archives.
- Stein, Ross. "Discrimination of Tectonic Displacement from Slope-Dependent Errors in Geodetic Leveling from Southern California. In *Earthquake Prediction: An International Review*, ed. David W. Simpson and Paul G. Richards. Washington, D.C.: American Geophysical Union, 1981.
- Stein, R. S., C. T. Whalen, S. R. Holdahl, and W. E. Strange. "Saugus-Palmdale, California, Field-Test for Refraction Error in Historical Leveling Surveys." *Journal of Geophysical Research* 91 (1986): 9031–44.

CHAPTER 17. SIZING UP EARTHQUAKE HAZARD

- Atwater, Brian F., and D. K. Yamaguchi. "Sudden, Probably Coseismic Submergence of Holocene Trees and Grass in Coastal Washington State." *Geology* 19 (1991): 706–9.
- Diehl, Digby. *Super-Talk*. Garden City, N.Y.: Doubleday, 1974.
- Heaton, Thomas H., and Hiroo Kanamori. "Seismic Potential Associated with Subduction in the Northwestern United States." *Bulletin of the Seismological Society of America* 74, no. 3 (1984): 933–41.
- Richter, Charles F. *Elementary Seismology*. San Francisco: W. H. Freeman, 1958.
- . "Here It Comes Again." *Natural History*, 1972.
- . Papers. Boxes 3, 26. California Institute of Technology Archives.
- Sharp, Robert P. Interview, 1981. Oral History Project, California Institute of Technology Archives.

CHAPTER 18. HAZARD IN A NUCLEAR AGE

- Committee on Opportunities for Accelerating Characterization and Treatment of Waste at DOE Nuclear Weapon Sites. *Improving the Characterization and Treatment of Radioactive Wastes for the Department of Energy's Accelerated Site Cleanup Program*. Washington, D.C.: National Academies Press, 2005.

Nuclear Regulatory Commission. Hearings transcripts, July 20–21, 1976.
 Richter, Charles F. Papers. Box 9. California Institute of Technology Archives.

CHAPTER 19. SUPERNOVA

- Allen, Clarence. "Charles F. Richter: A Personal Tribute." *Bulletin of the Seismological Society of America* 77, no. 6 (1987): 2234–37.
- . Interview by David Valone, 1994. Oral History Project, California Institute of Technology Archives.
- . Interview by Stanley Scott, 2002. 119 pp. Connections, EERI Oral History Series, Oakland, California.
- Barbour, John. "Charles Richter." *Los Angeles Times Home*, May 11, 1980.
- . "Creator of Richter Scale Knows Fallibility of Earth." *San Gabriel Valley Tribune*, January 25, 1981, A10–A11.
- Barlow, H. L. 1933 Long Beach Earthquake Scrapbook. Ephemera collection, no. 38, Huntington Library, Pasadena, California.
- "Earthquake Scale Inventor Near Death." *Los Angeles Times*, August 21, 1984.
- Forrest, Michael R. "Charles Richter, Part Two." *Southern California Earthquake Center*, v. 4, (1998): 26–29.
- Gutenberg, Beno. Papers. Box 3.10. California Institute of Technology Archives.
- Hewitt, Jerene. *Pipes of Pan* (Pasadena City College), 1972, 22, 42, 72.
- Isacks, Brian, Jack Oliver, and Lynn R. Sykes. "Seismology and the New Global Tectonics." *Journal of Geophysical Research* 73 (1968): 5855–99.
- Memorial service for Charles Richter, November 14, 1985. Audiotape. California Institute of Technology Archives.
- Richter, Charles F. Comments on paper by B. Isacks, J. Oliver, and L. R. Sykes, "Seismology and New Global Tectonics." *Journal of Geophysical Research* 74 (1969): 2786–88.
- . "Earthquake Light in Focus." *Science* 194 (1976): 259.
- . Papers. Boxes 1, 2, 7, 9, 24, 26, 30, 33, 34. California Institute of Technology Archives.
- . "Possible Seismicity of Nacimiento Fault, California." *Geological Society of America Bulletin* 80 (1969): 1363–70.
- . Retirement letter. Caltech Seismology Laboratory, archives.
- . "Transverse Aligned Seismicity and Concealed Structures." *Science* 166 (1969): 173–78.
- Tucker, Wanda. "Richter: A Down-to-Earth Friend." *Pasadena Star News*, October 3, 1985.
- Wilford, Jean Notle, "Charles Richter, Quake Expert, Dies." *New York Times*, October 1, 1985.

APPENDIX. A BELATED FAREWELL

Richter, Charles F. Papers. Box 9. California Institute of Technology Archives.