

Suggested and Cited References

(All web links were correct as of June 20, 2008)

Earthquake catalogs

*On-line catalogs that do not show a year of publication have the date the catalog was accessed by the author noted with an asterisk.

- ANSS (2003*). Northern California Earthquake Data Center, 2003, Advanced National Seismic System [ANSS] composite earthquake catalog: University of California Berkeley Seismological Laboratory, <http://quake.geo.berkeley.edu/anss/cnss-detail.html>.
- CEUS (1996). Mueller, Charles, Hopper, Margaret, and Frankel, Arthur, compilers, 1996, Central and Eastern United States [CEUS] catalog: U.S. Geological Survey, http://earthquake.usgs.gov/research/hazmaps/products_data/1996/catdoc.php.
- CNSD (2003*). Geological Survey of Canada, 2003, Canadian national earthquake [seismological] database [CNSD]: Geological Survey of Canada, http://earthquakescanada.nrcan.gc.ca/stnsdata/nedb/index_e.php [National Earthquake Database, Earthquakes Canada, Natural Resources Canada, 7 Observatory Cr., Ottawa, Ontario K1A 0Y3, Canada].
- DGS (2000). Baxter, S. J., 2000, Catalog of earthquakes in Delaware: Delaware Geological Survey [DGS], Open-File Report 42, 5 p., <http://www.dgs.udel.edu/publications/pubs/OpenFileReports/ofr42.pdf>.
- LCSN (2003*). Lamont-Doherty Earth Observatory, 2003, Lamont-Doherty Cooperative Seismographic Network [LCSN]: New York, Columbia University, Lamont-Doherty Earth Observatory, <http://www.ldeo.columbia.edu/LCSN/>.
- NCEER (1985). Center for Earthquake Research and Information, 1985, NCEER [National Center for Earthquake Engineering Research] catalog for the Central and Eastern United States, 1627–1985: University of Memphis, Center for Earthquake Research and Information, http://folkworm.ceri.memphis.edu/catalogs/html/cat_nceer.html.
- NCEER (1992). Armbruster, John, and Seeber, Leonardo, 1992, The NCEER–91 earthquake catalog: State University of New York, University at Buffalo, National Center for Earthquake Engineering Research [NCEER], National Seismic Hazard Mapping Project, <https://mceer.buffalo.edu/publications/reports/91-0021/default.asp>.
- NESN (2000). Doll, Charles, Jr., and O'Connor, Susan, compilers, 2000, Quarterly earthquake report—July–September, 1998: New England Seismic Network [NESN], Boston College, Weston Observatory; and Massachusetts Institute of Technology, Earth Resources Laboratory, <http://www.bc.edu/research/westonobservatory/nescbc98c.html>.
- NESN (2001). O'Connor, Susan, compiler, 2001, Quarterly earthquake report—July–September, 2001: New England Seismic Network [NESN], Boston College, Weston Observatory; and Massachusetts Institute of Technology, Earth Resources Laboratory, <http://www.bc.edu/research/westonobservatory/nescbc01c.html>.
- NESN (2003). Moulis, A. M., compiler, 2003, Quarterly earthquake report—April–June, 2003: New England Seismic Network [NESN], Boston College, Weston Observatory; and Massachusetts Institute of Technology, Earth Resources Laboratory, <http://www.bc.edu/research/westonobservatory/nescbc03b.html>.
- NUSSN 1 (1976). Chiburis, E. F., and Ahner, R. O., eds., 1976a, Seismicity of the Northeastern United States—October 1, 1975–December 31, 1975: Northeastern U.S. Seismic Network [NUSSN] Bulletin 1, variously paged.

Suggested and Cited References (*Continued*)

- NUSSN 2 (1976). Chiburis, E. F., and Ahner, R. O., eds., 1976b, Seismicity of the Northeastern United States—January 1, 1976–March 31, 1976: Northeastern U.S. Seismic Network [NUSSN] Bulletin 2, variously paged.
- NUSSN 5 (1977). Chiburis, E. F., and Ahner, R. O., compilers and eds., 1977a, Seismicity of the Northeastern United States—October 1, 1976–December 31, 1976: Northeastern U.S. Seismic Network [NUSSN] Bulletin 5, variously paged.
- NUSSN 6 (1977). Chiburis, E. F., and Ahner, R. O., compilers and eds., 1977b, Seismicity of the Northeastern United States—January 01, 1977–March 31, 1977: Northeastern U.S. Seismic Network [NUSSN] Bulletin 6, variously paged.
- NUSSN 7 (1977). Chiburis, E. F., and Ahner, R. O., compilers and eds., 1977c, Seismicity of the Northeastern United States—April 01, 1977–June 30, 1977: Northeastern U.S. Seismic Network [NUSSN] Bulletin 7, variously paged.
- NUSSN 8 (1978). Chiburis, E. F., Ahner, R. O., and Graham, T., compilers and eds., 1978a, Seismicity of the Northeastern United States—July 01, 1977–September 30, 1977: Northeastern U.S. Seismic Network [NUSSN] Bulletin 8, variously paged.
- NUSSN 9 (1978). Chiburis, E. F., Ahner, R. O., and Graham, T., compilers and eds., 1978b, Seismicity of the Northeastern United States—October 01, 1977–December 31, 1977: Northeastern U.S. Seismic Network [NUSSN] Bulletin 9, variously paged.
- NUSSN 10 (1978). Chiburis, E. F., Ahner, R. O., and Graham, T., compilers and eds., 1978c, Seismicity of the Northeastern United States—January 01, 1978–March 31, 1978: Northeastern U.S. Seismic Network [NUSSN] Bulletin 10, variously paged.
- NUSSN 11 (1978). Chiburis, E. F., Ahner, R. O., and Graham, T., compilers and eds., 1978d, Seismicity of the Northeastern United States—April 01, 1978–June 30, 1978: Northeastern U.S. Seismic Network [NUSSN] Bulletin 11, variously paged.
- NUSSN 12 (1979). Chiburis, E. F., Ahner, R. O., and Graham, T., compilers and eds., 1979a, Seismicity of the Northeastern United States—July 01, 1978–September 30, 1978: Northeastern U.S. Seismic Network [NUSSN] Bulletin 12, variously paged.
- NUSSN 13 (1979). Chiburis, E. F., Ahner, R. O., and Graham, T., compilers and eds., 1979b, Seismicity of the Northeastern United States—October 01, 1978–December 31, 1978: Northeastern U.S. Seismic Network [NUSSN] Bulletin 13, variously paged.
- NUSSN 14 (1979). Chiburis, E. F., Ahner, R. O., and Graham, T., compilers and eds., 1979c, Seismicity of the Northeastern United States—January 01, 1979–March 31, 1979: Northeastern U.S. Seismic Network [NUSSN] Bulletin 14, variously paged.
- NUSSN 15 (1980). Chiburis, E. F., and Ahner, R. O., compilers and eds., 1980a, Seismicity of the Northeastern United States—April 01, 1979–June 30, 1979: Northeastern U.S. Seismic Network [NUSSN] Bulletin 15, variously paged.
- NUSSN 17 (1980). Chiburis, E. F., and Ahner, R. O., compilers and eds., 1980b, Seismicity of the Northeastern United States—October 01, 1979–December 31, 1979: Northeastern U.S. Seismic Network [NUSSN] Bulletin 17, variously paged.
- NUSSN 18 (1980). Vudler, V. and Raica, P. A., compilers and eds., 1980, Seismicity of the Northeastern United States—January 01, 1980–March 31, 1980: Northeastern U.S. Seismic Network [NUSSN] Bulletin 18, variously paged.
- NUSSN 19 (1981). Vudler, V. and Raica, P. A., compilers and eds., 1981a, Seismicity of the Northeastern United States—April 01, 1980–June 30, 1980: Northeastern U.S. Seismic Network [NUSSN] Bulletin 19, variously paged.

Suggested and Cited References (*Continued*)

- NUSSN 20 (1981). Vudler, V. and Raica, P. A., compilers and eds., 1981b, Seismicity of the Northeastern United States—July 01, 1980–September 30, 1980: Northeastern U.S. Seismic Network [NUSSN] Bulletin 20, variously paged.
- NUSSN 22 (1981). Vudler, V., Campanella, A., and Celata, M. A., compilers and eds., 1981, Seismicity of the Northeastern United States—January 01, 1981–March 31, 1981: Northeastern U.S. Seismic Network [NUSSN] Bulletin 22, variously paged.
- NUSSN 23 (1981). Vudler, V., and Celata, M. A., compilers and eds., 1981, Seismicity of the Northeastern United States—April 01, 1981–June 30, 1981: Northeastern U.S. Seismic Network [NUSSN] Bulletin 23, variously paged.
- NUSSN 24 (1982). Vudler, V., Celata, M. A., and Nutting, M. J., compilers and eds., 1982, Seismicity of the Northeastern United States—July 01, 1981–September 30, 1981: Northeastern U.S. Seismic Network [NUSSN] Bulletin 24, variously paged.
- NUSSN 27 (1984). Foley, J. E., Buzzell, G., Doll, C., Dollin, M., Filipkowski, F., Hulit, M. B., and McCaffrey, J. P., compilers and eds., 1984a, Seismicity of the Northeastern United States—April 01, 1982–June 30, 1982: Northeastern U.S. Seismic Network [NUSSN] Bulletin 27, variously paged.
- NUSSN 28 (1984). Foley, J. E., Buzzell, G., Doll, C., Dollin, M., Filipkowski, F., Hulit, M. B., and McCaffrey, J. P., compilers and eds., 1984b, Seismicity of the Northeastern United States—July 01, 1982–September 30, 1982: Northeastern U.S. Seismic Network [NUSSN] Bulletin 28, variously paged.
- NUSSN 30 (1984). Foley, J. E., Doll, C., Filipkowski, F., Lorsback, G., and McTigue, J., compilers and eds., 1984c, Seismicity of the Northeastern United States—January 01–March 31, 1983: Northeastern U.S. Seismic Network [NUSSN] Bulletin 30, variously paged.
- NUSSN 31 (1984). Foley, J. E., Doll, C., Filipkowski, F., Lorsback, G., and McTigue, J., compilers and eds., 1984d, Seismicity of the Northeastern United States—April 01–June 30, 1983: Northeastern U.S. Seismic Network [NUSSN] Bulletin 31, variously paged.
- NUSSN 33 (1985). Foley, J. E., Doll, C., Filipkowski, F., and Lorsback, G., compilers and eds., 1985a, Seismicity of the Northeastern United States—October 01–December 30, 1983: Northeastern U.S. Seismic Network [NUSSN] Bulletin 33, variously paged.
- NUSSN 34 (1985). Foley, J. E., Doll, C., Filipkowski, F., and Lorsback, G., compilers and eds., 1985b, Seismicity of the Northeastern United States—January 01–March 31, 1984: Northeastern U.S. Seismic Network [NUSSN] Bulletin 34, variously paged.
- NUSSN 35 (1985). Foley, J. E., Doll, C., Filipkowski, F., and Lorsback, G., compilers and eds., 1985c, Seismicity of the Northeastern United States—April 01–June 30, 1984: Northeastern U.S. Seismic Network [NUSSN] Bulletin 35, variously paged.
- NUSSN 36 (1986). Bouck, B., Doll, C., Filipkowski, F., and Lorsback, G., compilers and eds., 1986, Seismicity of the Northeastern United States—July 01–September 30, 1984: Northeastern U.S. Seismic Network [NUSSN] Bulletin 36, variously paged.
- NUSSN 37 (1986). McTigue, J., Bouck, B., Doll, C., Filipkowski, F., Lorsbach, G., Lory, B., and Zakimi, Z., compilers and eds., 1986a, Seismicity of the Northeastern United States—October 01–December 31, 1984: Northeastern U.S. Seismic Network [NUSSN] Bulletin 37, variously paged.
- NUSSN 39 (1986). McTigue, J., Bouck, B., Doll, C., Lorsbach, G., Lory, B., and Zakimi, Z., compilers and eds., 1986b, Seismicity of the Northeastern United States—April 01–June 30, 1985: Northeastern U.S. Seismic Network [NUSSN] Bulletin 39, variously paged.

Suggested and Cited References (*Continued*)

- NUSSN 40 (1986). McTigue, J., Bouck, B., Doll, C., Lorsbach, G., Lory, B., and Zakimi, Z., compilers and eds., 1986c, Seismicity of the Northeastern United States—July 01–September 30, 1985: Northeastern U.S. Seismic Network [NUSSN] Bulletin 40, variously paged.
- NUSSN 42 (1987). Doll, C., Bouck, B., Lorsbach, G., Lory, B., and Zakimi, Z., compilers and eds., 1987a, Seismicity of the Northeastern United States—January 01–March 31, 1986: Northeastern U.S. Seismic Network [NUSSN] Bulletin 42, variously paged.
- NUSSN 43 (1987). Doll, C., Lory, R., D’Annolfo, S., Zhao, X., and Spielman, R., compilers and eds., 1987b, Seismicity of the Northeastern United States—April 1–June 30, 1986: Northeastern U.S. Seismic Network [NUSSN] Bulletin 43, variously paged.
- NUSSN 44 (1988). Doll, C., Lory, R., D’Annolfo, S., Zhao, X., Tu, Z., and Spielman, R., compilers and eds., 1988, Seismicity of the Northeastern United States—July 1–September 30, 1986: Northeastern U.S. Seismic Network [NUSSN] Bulletin 44, variously paged.
- NUSSN 45 (1989). Ebel, J. E., coordinator, 1989a, Seismicity of the Northeastern United States—October 1–December 30, 1986: Northeastern U.S. Seismic Network [NUSSN] Bulletin 45, variously paged.
- NUSSN 47 (1989). Ebel, J. E., coordinator, 1989b, Seismicity of the Northeastern United States—April 1–June 30, 1987: Northeastern U.S. Seismic Network [NUSSN] Bulletin 47, variously paged.
- NUSSN 48 (1989). Ebel, J. E., coordinator, 1989c, Seismicity of the Northeastern United States—July 1–September 30, 1987: Northeastern U.S. Seismic Network [NUSSN] Bulletin 48, variously paged.
- NUSSN 49 (1990). Ebel, J. E., coordinator, 1990, Seismicity of the Northeastern United States—October 1–December 31, 1987: Northeastern U.S. Seismic Network [NUSSN] Bulletin 49, variously paged.
- NUSSN 51 (1991). Ebel, J. E., coordinator, 1991a, Seismicity of the Northeastern United States—April 1–June 30, 1988: Northeastern U.S. Seismic Network [NUSSN] Bulletin 51, variously paged.
- NUSSN 52 (1991). Ebel, J. E., coordinator, 1991b, Seismicity of the Northeastern United States—July 1–September 30, 1988: Northeastern U.S. Seismic Network [NUSSN] Bulletin 52, variously paged.
- NUSSN 53 (1991). Ebel, J. E., coordinator, 1991c, Seismicity of the Northeastern United States—October 1–December 30, 1988: Northeastern U.S. Seismic Network [NUSSN] Bulletin 53, variously paged.
- NUSSN 54 (1992). Ebel, J. E., coordinator, 1992, Seismicity of the Northeastern United States—January 1–March 31, 1989: Northeastern U.S. Seismic Network [NUSSN] Bulletin 54, variously paged.
- NUSSN 58 (1993). Ebel, J. E., coordinator, 1993, Seismicity of the Northeastern United States—January–March, 1990: Northeastern U.S. Seismic Network [NUSSN] Bulletin 58, variously paged.
- NUSSN 59 (1994). Ebel, J. E., coordinator, 1994a, Seismicity of the Northeastern United States—April–June, 1990: Northeastern U.S. Seismic Network [NUSSN] Bulletin 59, variously paged.

Suggested and Cited References (*Continued*)

- NUSSN 60 (1994). Ebel, J. E., coordinator, 1994b, Seismicity of the Northeastern United States—July–September, 1990: Northeastern U.S. Seismic Network [NUSSN] Bulletin 60, variously paged.
- NUSSN 61 (1994). Ebel, J. E., coordinator, 1994c, Seismicity of the Northeastern United States—October–December, 1990: Northeastern U.S. Seismic Network [NUSSN] Bulletin 61, variously paged.
- OhioSeis (2003*). Ohio Department of Natural Resources, 2003, Catalog of Ohio earthquakes: Ohio Department of Natural Resources, Division of Geological Survey, The Ohio Seismic Network [OhioSeis],
<http://www.dnr.state.oh.us/geosurvey/html/eqcatlog/tabid/8302/Default.aspx>.
- PDE (2003*). U.S. Geological Survey, 2003, Preliminary determination of epicenters [PDE]: U.S. Geological Survey National Earthquake Information Center,
http://neic.usgs.gov/neis/epic/epic_global.html.
- SOSN (2003*). Southern Ontario Seismic Network [SOSN], 2003, Events recorded by the SOSN in southern Ontario: University of Western Ontario Department of Earth Sciences, Southern Ontario Seismic Network, <http://www.gp.uwo.ca/docs/eqlist.html>.
- SRA (1981). Stover, C. W., Reagor, B. G., and Algermissen, S. T. [SRA], 1981, Seismicity map of the state of Pennsylvania: U.S. Geological Survey Miscellaneous Field Studies Map MF-1280.
- SRA (1987). Stover, C. W., Reagor, B. G., and Algermissen, S. T. [SRA], 1987, Seismicity map of the state of Pennsylvania (revised): U.S. Geological Survey Miscellaneous Field Studies Map MF-1280.
- VTSO (1999*). Virginia Tech Seismological Observatory [VTSO], 1999, Southeastern U.S. earthquake catalog: Blacksburg, Va., Virginia Tech Seismological Observatory, Department of Geological Sciences, <http://www.geol.vt.edu/outreach/vtso/>.
- VTSO 2 (2003*). Virginia Tech Seismological Observatory [VTSO], 2003, Bulletin no. 2: Blacksburg, Va., Virginia Tech Seismological Observatory, Department of Geological Sciences, Southeastern U.S. Seismic Network Bulletin, no. 2,
<http://www.geol.vt.edu/outreach/vtso/anonftp/catalog/bul02.list1>.
- VTSO 3 (2003*). Virginia Tech Seismological Observatory [VTSO], 2003, Bulletin no. 3: Blacksburg, Va., Virginia Tech Seismological Observatory, Department of Geological Sciences, Southeastern U.S. Seismic Network Bulletin, no. 3,
<http://www.geol.vt.edu/outreach/vtso/anonftp/catalog/bul03.list1>.
- VTSO 18 (2003*). Virginia Tech Seismological Observatory [VTSO], 2003, Bulletin number 18: Blacksburg, Va., Virginia Tech Seismological Observatory, Department of Geological Sciences, Southeastern U.S. Seismic Network Bulletin, no. 18,
<http://www.geol.vt.edu/outreach/vtso/anonftp/catalog/bul18.list1>.
- VTSO 25 (2003*). Virginia Tech Seismological Observatory [VTSO], 2003, Bulletin number 25: Blacksburg, Va., Virginia Tech Seismological Observatory, Department of Geological Sciences, Southeastern U.S. Seismic Network Bulletin, no. 25,
<http://www.geol.vt.edu/outreach/vtso/anonftp/catalog/bul25.list1>.
- VTSO 26 (2003*). Virginia Tech Seismological Observatory [VTSO], 2003, Bulletin number 26: Blacksburg, Va., Virginia Tech Seismological Observatory, Department of Geological Sciences, Southeastern U.S. Seismic Network Bulletin, no. 26,
<http://www.geol.vt.edu/outreach/vtso/anonftp/catalog/bul26.list1>.

Suggested and Cited References (*Continued*)

- VTSO 28 (2003*). Virginia Tech Seismological Observatory [VTSO], 2003, Bulletin number 28: Blacksburg, Va., Virginia Tech Seismological Observatory, Department of Geological Sciences, Southeastern U.S. Seismic Network Bulletin, no. 28,
<http://www.geol.vt.edu/outreach/vtso/anonftp/catalog/bul28.list1>.
- VTSO 29 (2003*). Virginia Tech Seismological Observatory [VTSO], 2003, Bulletin number 29: Blacksburg, Va., Virginia Tech Seismological Observatory, Department of Geological Sciences, Southeastern U.S. Seismic Network Bulletin, no. 29,
<http://www.geol.vt.edu/outreach/vtso/anonftp/catalog/bul29.list1>.
- VTSO 30 (2003*). Virginia Tech Seismological Observatory [VTSO], 2003, Bulletin number 30: Blacksburg, Va., Virginia Tech Seismological Observatory, Department of Geological Sciences, Southeastern U.S. Seismic Network Bulletin, no. 30,
<http://www.geol.vt.edu/outreach/vtso/anonftp/catalog/bul30.list1>.
- VTSO 31 (2003*). Virginia Tech Seismological Observatory [VTSO], 2003, Bulletin number 31: Blacksburg, Va., Virginia Tech Seismological Observatory, Department of Geological Sciences, Southeastern U.S. Seismic Network Bulletin, no. 31, 41 p.,
<http://www.geol.vt.edu/outreach/vtso/anonftp/catalog/bul31.pdf>.
- VTSO 32 (2003*). Virginia Tech Seismological Observatory [VTSO], 2003, Bulletin number 32: Blacksburg, Va., Virginia Tech Seismological Observatory, Department of Geological Sciences, Southeastern U.S. Seismic Network Bulletin, no. 32, 55 p.,
<http://www.geol.vt.edu/outreach/vtso/anonftp/catalog/bul32.pdf>.
- VTSO 33 (2003*). Virginia Tech Seismological Observatory [VTSO], 2003, Bulletin number 33: Blacksburg, Va., Virginia Tech Seismological Observatory, Department of Geological Sciences, Southeastern U.S. Seismic Network Bulletin, no. 33, 47 p.,
<http://www.geol.vt.edu/outreach/vtso/anonftp/catalog/bul33.pdf>.
- VTSO 35 (2003*). Virginia Tech Seismological Observatory [VTSO], 2003, Bulletin number 35: Blacksburg, Va., Virginia Tech Seismological Observatory, Department of Geological Sciences, Southeastern U.S. Seismic Network Bulletin, no. 35, 50 p.,
<http://www.geol.vt.edu/outreach/vtso/anonftp/catalog/bul35.pdf>.

Other references

- Abdypoor, Gladees, and Bischke, R. E., 1982, Earthquakes felt in the state of Pennsylvania; with emphasis on earthquakes felt in Philadelphia, Pa. and surrounding areas: Philadelphia, Temple University Department of Geology, 354 p.
- Armbruster, J. G., and Seeber, Leonardo, 1987, The 23 April 1984 Martic earthquake and the Lancaster seismic zone in eastern Pennsylvania: Bulletin of the Seismological Society of America, v. 77, p. 877–890.
- Armbruster, J. G., and Seeber, Leonardo, 1992, NCEER–91 earthquake catalog for the eastern U.S.: State University of New York, University at Buffalo, National Center for Earthquake Engineering Research, 10 p.,
<https://mceer.buffalo.edu/publications/reports/91-0021/91-0021.pdf>.
- Armbruster, John, Barton, Henry, Bodin, Paul, and others, 1998, Preliminary results from the investigation of the Pymatuning earthquake of September 25, 1998: Pennsylvania Geology, v. 29, no. 4, p. 2–14.

Suggested and Cited References (*Continued*)

- Bischke, R. E., 1980, The Abington-Cheltenham, Pa. earthquake sequence of March–May, 1980: *Pennsylvania Geology*, v. 11, no. 5, p. 10–13.
- Bischke, R. E., 1982, 1982 earthquakes—Cornwall [sic] Heights and Penndel: *Pennsylvania Geology*, v. 13, no. 5, p. 8–12.
- Dombroski, D. R., 1992, Catalog of New Jersey earthquakes through 1990: New Jersey Geological Survey, Geological Survey Report 31, 30 p.
- Geyer, A. R., 1973, Earthquake in Lancaster County: *Pennsylvania Geology*, v. 4, no. 1, p. 7.
- Gordon, D. W., and Dewey, J. W., 1999, Earthquakes, chap. 53 of Shultz, C. H., ed., *The geology of Pennsylvania*: Pennsylvania Geological Survey, 4th ser., Special Publication 1, p. 762–769. [Co-published with Pittsburgh Geological Society.]
- Landsberg, Helmut, 1938, The Clover Creek [Pennsylvania] earthquake of July 15, 1938: *Bulletin of the Seismological Society of America*, v. 28, p. 237–241.
- Person, W. J., 1978a, Earthquakes—May–June, 1978: U.S. Geological Survey, *Earthquake Information Bulletin*, v. 10, no. 6, p. 234–235.
- Person, W. J., 1978b, Earthquakes—November–December, 1977: U.S. Geological Survey, *Earthquake Information Bulletin*, v. 10, no. 3, p. 97–99.
- Person, W. J., 1979a, Earthquakes—January–February, 1979: U.S. Geological Survey, *Earthquake Information Bulletin*, v. 11, no. 4, p. 143–147.
- Person, W. J., 1979b, Earthquakes—March–April, 1979: U.S. Geological Survey, *Earthquake Information Bulletin*, v. 11, no. 5, p. 183–186.
- Person, W. J., 1980, Earthquakes—March–April 1980: U.S. Geological Survey, *Earthquake Information Bulletin*, v. 12, no. 6, p. 228–231.
- Person, W. J., 1982, Earthquakes—March–April, 1982: U.S. Geological Survey, *Earthquake Information Bulletin*, v. 14, no. 5, p. 188–195.
- Person, W. J., 1983, Earthquakes—January–February, 1983: U.S. Geological Survey, *Earthquake Information Bulletin*, v. 15, no. 4, p. 150–156.
- Person, W. J., 1984a, Earthquakes—January–February, 1984: U.S. Geological Survey, *Earthquake Information Bulletin*, v. 16, no. 5, p. 196–200.
- Person, W. J., 1984b, Earthquakes—March–April, 1984: U.S. Geological Survey, *Earthquake Information Bulletin*, v. 16, no. 5, p. 201–204.
- Person, W. J., 1984c, Earthquakes—November–December, 1983: U.S. Geological Survey, *Earthquake Information Bulletin*, v. 16, no. 4, p. 170–174.
- Person, W. J., 1986, Earthquakes—January–February, 1986: U.S. Geological Survey, *Earthquakes & Volcanoes*, v. 18, no. 6, p. 235–237.
- Person, W. J., 1987a, Earthquakes—July–August, 1986: U.S. Geological Survey, *Earthquakes & Volcanoes*, v. 19, no. 4, p. 150–153.
- Person, W. J., 1987b, Earthquakes—May–June, 1986: U.S. Geological Survey, *Earthquakes & Volcanoes*, v. 19, no. 1, p. 30.
- Person, W. J., 1990a, Earthquakes—January–February, 1990: U.S. Geological Survey, *Earthquakes & Volcanoes*, v. 22, no. 4, p. 179–182.
- Person, W. J., 1990b, Earthquakes—November–December, 1990: U.S. Geological Survey, *Earthquakes & Volcanoes*, v. 22, no. 6, p. 286–291.
- Person, W. J., 1990c, Earthquakes—September–October, 1990: U.S. Geological Survey, *Earthquakes & Volcanoes*, v. 22, no. 6, p. 282–286.

Suggested and Cited References (*Continued*)

- Person, W. J., 1992a, Earthquakes—January–February, 1992: U.S. Geological Survey, Earthquakes & Volcanoes, v. 23, no. 4, p. 188–191.
- Person, W. J., 1992b, Earthquakes—July–August, 1991: U.S. Geological Survey, Earthquakes & Volcanoes, v. 23, no. 2, p. 82–86.
- Person, W. J., 1992c, Earthquakes—March–April, 1992: U.S. Geological Survey, Earthquakes & Volcanoes, v. 23, no. 5, p. 227–234.
- Person, W. J., 1992d, Earthquakes—September–October, 1991: U.S. Geological Survey, Earthquakes & Volcanoes, v. 23, no. 3, p. 144–147.
- Person, W. J., 1993a, Earthquakes—January–February, 1993: U.S. Geological Survey, Earthquakes & Volcanoes, v. 24, no. 1, p. 49–54.
- Person, W. J., 1993b, Earthquakes—May–June, 1993: U.S. Geological Survey, Earthquakes & Volcanoes, v. 24, no. 3, p. 147–152.
- Person, W. J., 1994, Earthquakes—January–February, 1994: U.S. Geological Survey, Earthquakes & Volcanoes, v. 25, no. 1, p. 48–54.
- Reagor, B. G., Stover, C. W., Minsch, J. H., and Brewer, L. R., 1983, Earthquakes in the United States, April–June 1982: U.S. Geological Survey Circular 896–B, 28 p.
- Reagor, B. G., Stover, C. W., Minsch, J. H., and Hubiak, P., 1980, Earthquakes in the United States, October–December 1978: U.S. Geological Survey Circular 819–D, 31 p.
- Reger, J. P., 1999, Earthquakes in Maryland: Maryland Geological Survey, Educational Series 9, 37 p.
- Scharnberger, C. K., 1978a, Another Lancaster County earthquake: Pennsylvania Geology, v. 9, no. 6, p. 2–5.
- Scharnberger, C. K., 1978b, The Lancaster County earthquake of July 16, 1978: Pennsylvania Geology, v. 9, no. 5, p. 2–5.
- Scharnberger, C. K., 1984, Lancaster’s Easter earthquake: Pennsylvania Geology, v. 15, no. 3, p. 2–5.
- Scharnberger, C. K., 1991, The pseudoearthquakes of 21 and 23 February, 1954, in Wilkes-Barre, Pennsylvania: Seismological Research Letters, v. 62, p. 135–138.
- Scharnberger, C. K., 1992, The great Pennsylvania earthquake that never was: Pennsylvania Geology, v. 23, no. 2, p. 3–8.
- Scharnberger, C. K., 2003, Earthquake hazard in Pennsylvania (2nd ed.): Pennsylvania Geological Survey, 4th series, Educational Series 10, 14 p., <http://www.dcnr.state.pa.us/topogeo/hazards/es10.pdf>.
- Scharnberger, C. K., and Howell, B. F., Jr., 1985, Intensities and structural setting of the earthquakes of 19 April and 23 April, 1984, Lancaster County, Pennsylvania: Earthquake Notes, v. 56, no. 2, p. 43–46.
- Scharnberger, C. K., Jones, J. L., and Kreiger, William, 1999, An earthquake in York County, Pennsylvania: Pennsylvania Geology, v. 30, no. 1–2, p. 10–13.
- Seeber, Leonardo, and Armbruster, J. G., 1991, The NCEER–91 earthquake catalog—improved intensity-based magnitudes and recurrence relations for U.S. earthquakes east of New Madrid: State University of New York at Buffalo, National Center for Earthquake Engineering Research, Technical Report NCEER–91–0021, variously paged.

Suggested and Cited References (*Continued*)

- Seeber, Leonardo, Armbruster, J. G., Kim, Won-Young, and Barstow, Noel, 1998, The 1994 Cacoosing Valley earthquakes near Reading, Pennsylvania—a shallow rupture triggered by quarry unloading: *Journal of Geophysical Research*, v. 103, p. 24,505–24,521.
- Stover, C. W., 1985, United States earthquakes, 1982: U.S. Geological Survey Bulletin 1655, p. 64–65.
- Stover, C. W., 1988, United States earthquakes, 1984: U.S. Geological Survey Bulletin 1862, p. 75–81, 130.
- Stover, C. W., and Coffman, J. L., 1993, Seismicity of the United States, 1568–1989 (revised): U.S. Geological Survey Professional Paper 1527, p. 343–344.
- Stover, C. W., Minsch, J. H., Person, W. J., and Smith, P. K., 1980, Earthquakes in the United States, July–September 1978: U.S. Geological Survey Circular 819–C, 32 p.
- Stover, C. W., Minsch, J. H., Person, W. J., and Smith, P. K., 1981, Earthquakes in the United States, January–March 1980: U.S. Geological Survey Circular 853–A, 41 p.
- Stover, C. W., Minsch, J. H., Reagor, B. G., and Baldwin, F. W., 1983, Earthquakes in the United States, January–March 1982: U.S. Geological Survey Circular 896–A, 42 p.
- Stover, C. W., Minsch, J. H., Smith, P. K., and Person, W. J., 1981, Earthquakes in the United States, April–June 1980: U.S. Geological Survey Circular 853–B, 53 p.
- Stover, C. W., Reagor, B. G., and Algermissen, S. T., 1987, Seismicity map of the state of Ohio: U.S. Geological Survey Miscellaneous Field Studies Map MF–1275.
- Stover, C. W., Reagor, B. G., Highland, L. M., and Algermissen, S. T., 1987a, Seismicity map of the state of New Jersey: U.S. Geological Survey Miscellaneous Field Studies Map MF–1260.
- Stover, C. W., Reagor, B. G., Highland, L. M., and Algermissen, S. T., 1987b, Seismicity map of the state of New York: U.S. Geological Survey Miscellaneous Field Studies Map MF–1282.