**Chapter 13 References – For More Information About:**

**Vertical Datums:**

• NOAA National Geodetic Survey. 2013. “Frequently Asked Questions.” Modified February 27. <http://www.ngs.noaa.gov/faq.shtml>.

• NOAA Geophysical Data Center. 2013. “NGDC Development of Coastal DEMS.” Accessed August 15. <http://www.ngdc.noaa.gov/mgg/inundation/tsunami/general.html>.

**US Topos, Contours, USGS Topographic Maps, DLGs and DRGs:**

• Campbell, J. 2001. *Map Use and Analysis.* 4th ed. New York: McGraw Hill, Chapter 8.

• Free Geography Tools. 2013. “Downloading USGS Topo Maps in GeoPDF Format, and the GeoPDF Plug-In.” Accessed August 15. <http://freegeographytools.com/2007/downloading-usgs-topo-maps-in-geopdf-format-and-the-geopdf-plug-in>.

* Moore, L. 2000. “The U.S. Geological Survey’s Revision Program For 7.5-minute Topographic Maps.” U.S. Geological Survey. Accessed August 28, 2015. <http://thor-f5.er.usgs.gov/topomaps/revision_overview.pdf>

• United States Geological Survey. 2013. “Data Standards.” *USGS Data Management*. http://www.usgs.gov/datamanagement/plan/datastandards.php.

• United States Geological Survey. 2012. “Digital Line Graphs (DLGs).” *Long Term Archive*. <https://lta.cr.usgs.gov/DLGs>.

* United States Geological Survey. 2001. “Finding Your Way with a Map and Compass.” USGS Fact Sheet 035-01. <http://pubs.usgs.gov/fs/2001/0035>.

• United States Geological Survey. 2005. “Topographic Map Symbols.” USGS Unnumbered Series General Information Product. <http://egsc.usgs.gov/isb/pubs/booklets/symbols>.

• United States Geological Survey. 2013. “125 Years of Topographic Mapping.” *The National Map*. <http://nationalmap.gov/ustopo/history.html>.

• United States Geological Survey. 2013. “USGS Digital Raster Graphics.” *USGS Digital Raster Graphics.* <http://topomaps.usgs.gov/drg>.

• United States Geological Survey. 2015. “US Topo Quadrangles: Maps for America.” *The National Map*. Accessed August 28. http://nationalmap.gov/ustopo/index.html.

* United States Geological Survey. 2015. “Historical Topographic Maps - Preserving the Past.” *The National Map*. Accessed August 28. <http://nationalmap.gov/historical/>
* United States Geological Survey. 2015. “US Topo Map and Historical Topographic Map Users Guide.” *The National Map*. Accessed August 28. <http://nationalmap.gov/ustopo/quickstart.pdf>

• United States Geological Survey. 1996. “US GeoData Digital Line Graphs.” USGS Fact Sheet 078-96. http://egsc.usgs.gov/isb/pubs/factsheets/fs07896t.pdf.

**SRTM:**

* CGIAR Consortium for Spatial Information. 2008. “SRTM 90m DEM Digital Elevation Data.” Updated August 19. <http://srtm.csi.cgiar.org>.

• NASA Jet Propulsion Laboratory. 2009. “Shuttle Radar Topography Mission.” Updated June 17. <http://www2.jpl.nasa.gov/srtm>.

* NASA Jet Propulsion Laboratory. 2015. “U.S. Releases Enhanced Shuttle Land Elevation Data.” Accessed August 28. http://www2.jpl.nasa.gov/srtm/

**Lidar:**

* ArcGIS Resources. 2013. “Types of Lidar.” *ArcGIS Help 10.1*, June 3. <http://resources.arcgis.com/en/help/main/10.1/index.html#/Types_of_lidar/015w00000052000000>.
* ArcGIS Resources. 2013. “What Is LAS Dataset?” *ArcGIS Help 10.1*, June 3. <http://resources.arcgis.com/en/help/main/10.1/index.html#/What_is_a_LAS_dataset/015w00000057000000>.
* ArcGIS Resources. 2013. “What Is Lidar Data?” *ArcGIS Help 10.1*, June 3. <http://resources.arcgis.com/en/help/main/10.1/index.html#/What_is_lidar/015w00000041000000>.

• Jensen, J. 2006. *Remote Sensing of the Environment: An Earth Resource Perspective.* 2nd ed. Upper Saddle River: Prentice Hall, Chapter 10.

* Lidar-UK. 2013. “What Is LIDAR?” Accessed August 15. <http://www.lidar-uk.com/what-is-lidar>.

• NOAA Digital Coast. 2013. “Coastal Lidar.” Accessed August 15. <http://www.csc.noaa.gov/digitalcoast/data/coastallidar>.

* United States Geological Survey. 2010. “U.S. Geological Survey National Geospatial Program Lidar Guidelines and Base Specification.” Version 13 – ILMF 2010, February 22. [http://lidar.cr.usgs.gov/USGS-NGP%20Lidar%20Guidelines%20and%20Base%20Specification%20v13(ILMF).pdf](http://lidar.cr.usgs.gov/USGS-NGP%20Lidar%20Guidelines%20and%20Base%20Specification%20v13%28ILMF%29.pdf).
* United States Geological Survey. 2013. “Welcome to the USGS Center for LIDAR Information Coordination and Knowledge.” http://lidar.cr.usgs.gov.

**3DEP, TINs, NED, DEMs, and Digital Terrain Applications and Visualizations:**

• Bernhardsen, T. 2002. *Geographic Information Systems: An Introduction.* 3rd ed. Hoboken: John Wiley and Sons, Chapter 5.

• Bratt, S. and B. Booth. 2004. *ArcGIS 9: Using 3D Analyst*. Redlands: Esri Press, Chapters 3, 4, and 6.

• Carter, J.R. 1988. “Digital Representations of Topographic Surfaces.” *Photogrammetric Engineering and Remote Sensing* 54 (11): 1577–1580.

• Chang, K. 2010. *Introduction to Geographic Information Systems.* 5th ed. New York: McGraw Hill, Chapters 5, 13, and 14.

• Longley, P.A., M.F. Goodchild, D.J. Maguire, and D.W. Rhind. 2005. *Geographic Information Systems and Science*. 2nd ed. Hoboken: John Wiley and Sons, Chapter 3.

• Maune, D. 1996. “DEM extraction editing matching and quality control techniques.” In *Digital Photogrammetry: An Addendum to the Manual of Photogrammetry,* edited by C.W. Greve, Chapter 6. Bethesda, MD: American Society for Photogrammetry and Remote Sensing.

• McCoy, J., K. Johnson, S. Kopp, B. Borup, J. Willison, and B. Payne. 2001–2002. *ArcGIS 9: Using ArcGIS Spatial Analyst*. Redlands: Esri Press, Chapter 7.

• TERRAINMAP. 2013. Accessed August 15. <http://www.terrainmap.com>.

• United States Geological Survey. 1999. “National Elevation Dataset.” USGS Fact Sheet 148-99. <http://pubs.er.usgs.gov/publication/fs14899>.

• United States Geological Survey. 2000. “US GeoData Digital Elevation Models.” USGS Fact Sheet 040-00. <http://pubs.er.usgs.gov/publication/fs04000>.

• United States Geological Survey. 2006. “National Elevation Dataset.” http://ned.usgs.gov.

* United States Geological Survey. 2015. “3DEP Data Acquisition Partnership Opportunities.” *The National Map*. Accessed August 28. <http://nationalmap.gov/3DEP/>

• Weibel, R., and M. Heller. 1991. “Digital Terrain Modeling.” In *Geographic Information Systems, Principles and Applications,* edited by M.F. Goodchild and D. Rhinds, Chapter 19. New York: Taylor and Francis.