**Chapter 9 References - For More Information About:**

**The History of Aerial Photography:**

• Airrecce. 2013. “Operation ‘Chastise’: The Dambusters Raid.” Accessed August 15. <http://www.airrecce.co.uk/WW2/imagery/Dambusters/Dambusters.html>.

• Airrecce. 2013. “Peenemunde A4/V2 Test Stands.” Accessed August 15. <http://www.airrecce.co.uk/WW2/imagery/Peenemude/Peenemude_V2.html>.

• “Airrecce: The Story of Photographic Reconnaissance.” 2013. Accessed August 15. http://www.airrecce.co.uk/index.html.

• Baumann, P.R. 2004. *The American Landscape from the Air*. Jacksonville: National Council for Geographic Education, Chapter 1.

• Baumann, P.R. 2001. “History of Remote Sensing, Aerial Photography.” Geo/SAT 2. <http://employees.oneonta.edu/baumanpr/geosat2/RS%20History%20I/RS-History-Part-1.htm>.

• Century of Flight. 2013. “Aerial Reconnaissance in World War I.” Accessed August 15. http://www.century-of-flight.net/Aviation history/airplane at war/Aerial Reconnaissance in World War I.htm.

• Jensen, J. 2006. *Remote Sensing of the Environment: An Earth Resource Perspective.* 2nd ed. Upper Saddle River: Prentice Hall, Chapter 3.

• Lockheed Martin. 2013. “Creating the Blackbird.” Accessed August 15. <http://www.lockheedmartin.com/us/100years/stories/blackbird.html>.

• Military Factory. 2013. “Lockheed Martin U-2 Dragon Lady: High-Altitude Reconnaissance Aircraft (1955).” July 2. <http://www.militaryfactory.com/aircraft/detail.asp?aircraft_id=51>.

• Nicéphore Niépce House. 2013. Accessed August 15. <http://www.niepce.com/home-us.html>.

* Northstar Imaging. 1998. “Aviation and Aerial Photography: A Brief History of Aerial Photography.” <http://northstargallery.com/aerialphotography/History%20Aerial%20Photography/history.htm>.
* Royal Commission on the Ancient and Historical Monuments of Scotland. 2013. “The National Collection of Aerial Photography.” Accessed August 15. <http://aerial.rcahms.gov.uk>.

• United States Geological Survey. 2012. “Re-photographing George Lawrence’s ‘San Francisco in Ruins.’” *Earthquake Hazards Program*. <http://earthquake.usgs.gov/regional/nca/1906/kap>.

• United States Geological Survey. 2013. “Earth Resources Observation and Science (EROS) Center.” <http://eros.usgs.gov/#/Guides/napp>.

* Wright Brothers Aeroplane Company. 2013. “The Decade After: Nov 1905 to Oct 1909: Wake Up Call.” Accessed August 15. <http://www.wright-brothers.org/History_Wing/History_of_the_Airplane/Decade_After/Wake_Up_Call/Wake_Up_Call_3.htm>.

**Unmanned Aerial Systems (UAS):**

* Dvorak, K. 2012. “Homeland Security Increasingly Lending Drones to Local Police.” *Washington Times*, December 10. <http://www.washingtontimes.com/news/2012/dec/10/homeland-security-increasingly-loaning-drones-to-1>
* Esri. 2015. “A Nation of Drones.” Accessed August 28. <http://story.maps.arcgis.com/apps/MapSeries/?appid=79798a56715c4df183448cc5b7e1b999>
* Federal Aviation Administration. 2015. “Unmanned Aircraft Systems.” Accessed August 28. <https://www.faa.gov/uas/>.
* FAS Intelligence Resource Program. 2012. “Unmanned Aerial Vehicle (UAV)s/Unmanned Aerial Systems (UASs).” September 18. <http://www.fas.org/irp/program/collect/uav.htm>.
* Janik, R. and M. Armentrout. 2013. “From the Burrito Bomber to crop monitoring, a look at commercial drone use.” Accessed August 28, 2015. <http://droneproject.nationalsecurityzone.org/commercial-drone-use-rachel-janik-and-mitchell-armentrout/>
* Majumdar, D. 2011. “Global Hawk to Replace U-2 in 2015.” *Defense News,* August 10. <http://www.defensenews.com/article/20110810/DEFSECT01/108100302/Global-Hawk-Replace-U-2-2015>.
* Mapbox.com 2015. “Don’t Fly Drones Here.” Accessed August 28. <https://www.mapbox.com/drone/no-fly/>
* McCullagh, D. 2013. “DHS Built Domestic Surveillance Tech into Predator Drones.” *CNET,* March 2. <http://news.cnet.com/8301-13578_3-57572207-38/dhs-built-domestic-surveillance-tech-into-predator-drones>.
* Military Factory. 2015. “Unmanned Aerial Vehicles (UAVs) and Drone Aircraft.” Accessed August 28. <http://www.militaryfactory.com/aircraft/unmanned-aerial-vehicle-uav.asp>.
* Newswise. 2013. “University, Police to Develop UAVs for Campus Security.” May 9. <http://www.newswise.com/articles/university-police-to-develop-uavs-for-campus-security>.
* Regulations.gov. 2015. “Operation and Certification of Small Unmanned Aircraft Systems.” Accessed August 28. <http://www.regulations.gov/#!documentDetail;D=FAA-2015-0150-0017>
* Unmanned Aerial Vehicle Systems Association. 2015. “UAV or UAS?” Accessed August 28. <https://www.uavs.org/index.php?page=what_is>
* University of North Dakota Aerospace. 2015. “Unmanned Aircraft Systems Operations.” Accessed August 28. <http://aviation.und.edu/ProspectiveStudents/Undergraduate/uasops.aspx>

**CIR Photos:**

• Jensen, J. 2006. *Remote Sensing of the Environment: An Earth Resource Perspective.* 2nd ed. Upper Saddle River: Prentice Hall, Chapter 4.

• Lillesand, T., R. Kiefer, and J. Chipman. 2008. *Remote Sensing and Image Interpretation*. Hoboken: John Wiley and Sons, Chapter 2.

• Minnesota Department of Natural Resources. 2013. “About DNR Airphotos.” Accessed August 15. <http://www.dnr.state.mn.us/airphotos/characteristics.html>.

• Minnesota Geospatial Information Office. 2013. “Color-Infrared (CIR) Imagery.” <http://www.mngeo.state.mn.us/chouse/airphoto/cir.html>.

• Paine, D.P., and J.D. Kiser. 2003. *Aerial Photography and Image Interpretation*. Hoboken: John Wiley and Sons, Chapter 14.

• United States Geological Survey. 2001. “Understanding Color-Infrared Photographs.” USGS Fact Sheet 129-011. http://egsc.usgs.gov/isb/pubs/factsheets/fs12901.html.

**Vertical Photos, Oblique Photos, and Orthophotos:**

• Jensen, J. 2006. *Remote Sensing of the Environment: An Earth Resource Perspective.* 2nd ed. Upper Saddle River: Prentice Hall, Chapters 4 and 6.

• Kimerling, A.J., A.R. Buckley, P.C. Muehrcke, and J.O. Muehrcke. 2009. *Map Use: Reading and Analysis*. Redlands: Esri Press, Chapter 9.

• Lillesand, T., R. Kiefer, and J. Chipman. 2008. *Remote Sensing and Image Interpretation*. Hoboken: John Wiley and Sons, Chapter 2.

• Nielsen, M. 2004. “True Orthophoto Generation.” *SharpGIS*, February–August. <http://www.sharpgis.net/page/true-orthophoto-generation.aspx>.

• Paine, D.P., and J.D. Kiser. 2003. *Aerial Photography and Image Interpretation*. Hoboken: John Wiley and Sons, Chapters 2 and 8.

• Pictometry. 2013. Accessed August 15. <http://www.pictometry.com/home/home.shtml>.

• Schrader, S., and R. Pouncey. 1997. *ERDAS Field Guide*. 4th ed. Atlanta: ERDAS Inc., Chapter 6.

• United States Geological Survey. 2001. “USGS GeoData Digital Orthophoto Quadrangles.” USGS Fact Sheet 057-01. <http://egsc.usgs.gov/isb/pubs/factsheets/fs05701.html>.

• United States Geological Survey. 2012. “Digital Orthophoto Quadrangles (DOQ*).” Lake Tahoe Data Clearinghouse*. <http://tahoe.usgs.gov/DOQ.html>.

• United States Geological Survey. 2013. “Digital Orthophoto Quadrangles.” USGS. <https://lta.cr.usgs.gov/DOQs>.

**The NAIP and NAPP Programs:**

* United States Department of Agriculture, Farm Service Agency. 2012. “NAIP Imagery.” Last modified December 3. <http://www.fsa.usda.gov/FSA/apfoapp?area=home&subject=prog&topic=nai>.
* United States Geological Survey. 2012. “Aerial Photography.” Earth Resources Observation and Science (EROS) Center. <http://eros.usgs.gov/aerial-photography>.

**Visual Image Interpretation:**

• Baumann, P.R. 2004. *The American Landscape from the Air*. Jacksonville: National Council for Geographic Education, Chapter 1.

• Jensen, J. 2006. *Remote Sensing of the Environment: An Earth Resource Perspective*. 2nd ed. Upper Saddle River: Prentice Hall, Chapter 5.

• Lillesand, T., R. Kiefer, and J. Chipman. 2008. *Remote Sensing and Image Interpretation*. Hoboken: John Wiley and Sons, Chapter 4.

• Natural Resources Canada. 2008. “Elements of Visual Interpretation.” January 29. http://www.nrcan.gc.ca/earth-sciences/geography-boundary/remote-sensing/fundamentals/1223.

• Paine, D.P., and J.D. Kiser. 2003. *Aerial Photography and Image Interpretation*. Hoboken: John Wiley and Sons, Chapter 15.

* Rhody, B. 2013. “Photointerpretation and Mapping for Forestry Purposes.” *Food and Agriculture Organization of the United Nations*. Accessed August 15. <http://www.fao.org/docrep/24755e/24755e02.htm>.
* Stone, M.G. 1998. “Forest-Type Mapping by Photointerpretation: A Multi-Purpose Base for Tasmania’s Forest Management.” *Tasforests* 10: 15-32. <http://www.forestrytas.com.au/assets/0000/0156/tasfor-2.pdf>.

**Photogrammetric Measurements:**

• Colwell, R.N., ed. 1983. *Manual of Remote Sensing.* 2nd ed. Falls Church: American Society of Photogrammetry, Chapter 24.

• Jensen, J. 2006. *Remote Sensing of the Environment: An Earth Resource Perspective.* 2nd ed. Upper Saddle River: Prentice Hall, Chapter 6.

• Lillesand, T., R. Kiefer, and J. Chipman. 2008. *Remote Sensing and Image Interpretation*. Hoboken: John Wiley and Sons, Chapter 3.

• Paine, D.P., and J.D. Kiser. 2003. *Aerial Photography and Image Interpretation*. Hoboken: John Wiley and Sons, Chapters 4 and 6.

• Remote Sensing Core Curriculum. 2013. “Volume 1 Module 7: Stereoscopy and Height Measurement.” Accessed August 15. http://rscc.umn.edu/rscc/v1m7.html.

• Short, N.M., Sr. “Some Elements of Photogrammetry.” *Remote Sensing Tutorial.* <https://www.fas.org/irp/imint/docs/rst/Sect10/Sect10_3.html>.