10 Plants References Compiled in 2016

Alfalfa:

Alfalfa Council. Alfalfa , Energy Economy Environment. http://www.alfalfa.org/pdf/AlfalfaEnergyEconEnv.pdf

Balliette, John, and Ron Torell, Alfalfa for Beef Cows. http://www.unce.unr.edu/publications/files/ag/other/fs9323.pdf

Becker, R. and many other authors. 2000. Crop Profile for Alfalfa in Minnesota. Pages 1-4; http://www.ipmcenters.org/cropprofiles/docs/mnalfalfa.pdf.

Edwards, Everett E. Wendelin Grimm and Alfalfa. Minnesota History Magazine. 19: 1, 21-33.

Hannaway, David B. and Christina Larson. 2004. Alfalfa (*Meticago sativa L*.) http://forages.oregonstate.edu/php/fact_sheet_print_legume.php?SpecID=1&use=

Jung, Dr. Hans. Alfalfa, a Sustainable Crop for Biomass Energy Production. http://www.ars.usda.gov/SP2UserFiles/Place/36401000/AlfalfaforBiomass.pdf

Kelzer, Frank. 1957. A History of Grimm Alfalfa. http://www.extension.umn.edu/forages/pdfs/the_history_of_grimm_alfalfa.pdf.

Minnesota Historical Society. 2004. Grimm Farmstead, Carver County, Minnesota- A Case Study in Reuse.

Putnam, Dan, Michael Russelle and others. Alfalfa, Wildlife and the Environment, the importance and benefit of alfalfa in the 21st century. http://alfalfa.ucdavis.edu/files/pdf/Alf Wild Env BrochureFINAL.pdf

Riemers, Richard. Cover story: the legacy of Wendelin Grimm and his everlasting clover. The Land. 2/10/2010. http://www.thelandonline.com/l_history/x1004922965/Cover-story-The-legacy-of-Wendelin-Grimm-and-his-everlasting-clover

Russelle, M. 2001. Alfalfa. American Scientist. May-June 252-261.

Russelle, M. 2003. The Role of Perennial Forages in Prevention and Remediation of Nitrate Impacts. Wisconsin Fertilizer, Aglime & Pest Management Conference, pp. 59-63.

Siemers, Richard. 2012. The Legacy of Wendelin Grimm and his 'Everlasting Clover'. The Land. http://www.thelandonline.com/currentedition/x1004922965/Cover-story-The-legacy-of-Wendelin-Grimm-and-his-everlasting-clover.

USDA. ARS. Alfalfa, a Sustainable Crop for Biomass Energy Production. www.ars.usda.gov/SP2UserFiles/Place/36401000/AlfalfaforBiomass.pdf

USDA. County Crop Estimates. Alfalfa Hay, Acreage Harvested, Yield. http://www.nass.usda.gov/Statistics_by_State/Minnesota/Publications/Annual_Statistical_Bulletin/2012/36-37.pdf

Westgate, J. M. 1909. Another Explanation of the Hardiness of Grimm Alfalfa. Science. 1909: Vol. 30 no. 762 pp. 184-186. DOI: 10.1126/science.30.762.184-a. .

American Elm:

American Elm Project. Undated. American Elm Project Video. Accessed July 17, 2012. http://americanelmproject.org/.

Beaulieu, David. Dutch Elm Disease on American Elm Trees. About.com Landscaping. http://landscaping.about.com/cs/treesshrubs/a/american_elms.htm

Campanella, T. 2003. *Republic of Shade: New England and the American Elm.* Yale University Press, New Haven, CT. http://yalepress.yale.edu/reviews.asp?isbn=9780300097399&printer=y This is only available in-print but if some would peruse it in the library it would be a great reference.

Del Tredici, P. 1998. The Ecology and Economics of Elm Replacement in Harvard Yard. Accessed July 17, 2012. Arnoldia. http://arnoldia.arboretum.harvard.edu/pdf/articles/1998-58-1-the-ecology-and-economics-of-elm-replacement-in-harvard-yard.pdf.

French, D. 1993. A History of Dutch Elm Disease in Minnesota. Accessed July 3, 2012. http://www.extension.umn.edu/distribution/naturalresources/DD3765.html

Giblin, Chad P. 2007. Elms for Minnesota Home Landscapes. Yard & GardenNews. July 1, 2007.

http://www.extension.umn.edu/projects/yardandgarden/YGLNews/YGLNewsJuly12007.html.

Grabowski, Michelle. 2007. Dutch Elm Disease—Past, Present, and Future. Yard & Garden News. July 1, 2007.

http://www.extension.umn.edu/projects/yardandgarden/YGLNewsJuly12077html

International Society of Arboriculture. 2011. Benefits of Trees. www.treesaregood.org

Kaplan, K. 2011. Hidden Elm Population May Hold Genes to Combat Dutch Elm Disease. Accessed July 5, 2012. http://www.ars.usda.gov/is/pr/2011/110330.htm.

Midwest Gardening. *Ulmus Americana*, American Elm. http://midwestgardentips.com/american_elm.html

Moran, Mark. Undated. American Elm: Relationships in Nature. (table) Accessed July 17, 2012. http://www.fcps.edu/islandcreekes/ecology/american elm.htm.

Stennes, Mark. 2008. The Mystery of the elms in the Kandiyohi forest. Minnesota Native Plant Society Newsletter. 27:4:103. Summer.

"Ulmus Americana." Wikipedia. 1-6. http://en.wikipedia.org/wiki/Ulmus americana

United States National Arboretum. *Ulmus Americana*. 'Valley Forge' and 'New Harmony'. http://www.usna.usda.gov/Newintro/american.html.

Apple:

Apple Journal. 2001. Minnesota Orchards, Minnesota's Distinctive Apples. http://www.applejournal.com/mn01.htm

Duin, Edgar. 1974. Peter Gideon-Pioneer Horticulturist. Minnesota History Magazine. 44: 96-103. http://collections.mnhs.org/MNHistoryMagazine/articles/44/v44i03p096-103.pdf.

Eames-Sheavly, M. 2000. The Appealing Apple. A Cornell Cooperative Extension Publication. 4-H Leader's/Member's Guide 142LM19. http://hdl.handle.net/1813/3619

Hoover, Emily, David Bedford, and Doug Foulk. 2009. Apples for Minnesota and Their Culinary Uses. University of Minnesota Extension. http://www.extension.umn.edu/distribution/horticulture/dg1111.html.

Luby, James. 2004. Fruit Breeding at the HRC.Minnesota Landscape Arboretum Website. http://www.arboretum.umn.edu/fruitbreeding.aspx.

Meyer, M. H. 2000. 150 Years of Hardy Plants. University of Minnesota Extension Service website. http://www.extension.umn.edu/distribution/horticulture/DG7564.html.

Minnesota Apple Growers Association. 2012. Minnesota Apples. http://www.minnesotaapple.org/.

Sharpe, Kimberly. Apple Trees for Minnesota. eHowHome. http://www.ehow.com/list 7264757 apple-trees-minnesota.html

University of Illinois Extension. 2008. Apple Facts—Apples and More. http://urbanext.illinois.edu/apples/facts.cfm

University of Minnesota. 2012. Apples. http://www.apples.umn.edu/.

U.S. Apple Association. 2012. All About Apples and Apple Products. http://www.usapple.org/.

USDA. 2007 Census of Agriculture. National Agricultural Statistics Service. Minnesota. http://www.nass.usda.gov/Statistics by State/Minnesota/index.asp

Wikipedia. Peter Gideon Farmhouse. http://en.wikipedia.org/wiki/Peter Gideon Farmhouse

Corn:

Allen, Brad. 10/08/10. Minnesota corn belt weathers today's floods and offers rich history. Minn Post. http://www.minnpost.com/business/2010/10/minnesota-corn-belt-weathers-todays-floods-and-offers-rich-history

Balmer, Frank E. 1926. The Farmer and Minnesota History. Rpt in Minnesota History Magazine (7), 1926.: 199-217 http://collections.mnhs.org/MNHistoryMagazine/articles/7/v07i03p199-217.pdf

Dinnes, Dana L., Douglas L. Karlen, Dan B. Jaynes, Thomas C. Kaspar, Jerry L. Hatfield, Thomas S. Colvin, and Cynthia A. Cambardella. 2002. Nitrogen Management Strategies to Reduce Nitrate Leaching in Tile-Drained Midwestern Soils. Agron. J. 94:153–171 University of Minnesota Extension. 2012. Corn Production in Minnesota. http://www.extension.umn.edu/corn/.

Hammer, Graeme L., Zhanshan Dong, Greg McLean, Al Doherty, Carlos Messina, Jeff Schussler, Chris Zinselmeier, Steve Paszkiewicz, and Mark Cooper. 2009. Can Changes in Canopy and/or Root System Architecture Explain Historical Maize Yield Trends in the U.S. Corn Belt? Crop Sci. 49:299–312. doi: 10.2135/cropsci2008.03.0152.

Larson, W.E. and V.B Cardwell. 2004. History of U. S. Corn Production. University of Minnesota. http://www2.econ.iastate.edu/classes/econ496/lence/spring2004/corn.pdf

Lee, E. A. and M. Tollenaar. 2007. Physiological Basis of Successful Breeding Strategies for Maize Grain Yield. Crop Sci. 47(S3) S202–S215 (2007). doi: 10.2135/cropsci2007.04.0010IPBS.

Minnesota Corn Growers Association. 2012. Minnesota Corn. http://www.mncorn.org/.

Minnesota Corn Growers Association. February 19, 2013. Minnesota Corn Farmers Continue to Drive Minnesota's Economy. http://mncorn.org/media-center/daily-story/minnesota-corn-farmers-continue-drive-minnesotas-economy

National Corn Growers Association. 2012. http://www.ncga.com/.

National Corn Growers Association. 2012, Corn, Rooted in Human History. www.ncga.com/file/574

NBC News. 12/17/2007 Corn boom could expand 'dead zone' in Gulf. http://www.nbcnews.com/id/22301669/

Troyer, A. Forrest, and Lois G. Hendrickson. 2007. Background and Importance of 'Minnesota 13' Corn. Crop Science 2007 47: 3: 905-914; doi:10.2135/cropsci2006.10.0651.

University of Minnesota Extension. Undated. Gain in Grains. http://www.extension.umn.edu/distribution/cropsystems/components/08124-1.pdf.

USDA Statistics. National Agricultural Statistics Service. 2012. Minnesota Statistics. http://www.nass.usda.gov/Statistics by State/Minnesota/index.asp

Wikipedia. Minnesota 13. 2013. http://en.wikipedia.org/wiki/Minnesota 13

Lawn/Turfgrass:

American Lawns.Com. 1997. History of Lawns in America. http://www.american-lawns.com/history/history lawn.html

Beard, J.B. and R. L. Green. 1994. The Role of Turfgrasses in Environmental Protection and their Benefits to Humans. Journal of Environmental Quality 23: 252-264.

Bierman, P.M., B.P. Horgan, C.J. Rosen, A.B. Hollman and P.H. Pagliari. 2010. <u>Phosphorus runoff from turfgrass as affected by phosphorus fertilization and clipping management</u>. Journal of Environmental Quality 39:282-292.

Carey, Richard O., G. J. Hochmuth, C. J.Martinez, T.H.Boyer, V.D.Nair, M. D. Dukes, G. S.Toor, A. L.Shober, J.L.Cisar, L.E.Trenholm, and Jerry B. Sartain. 2012. A Review of Turfgrass Fertilizer Management Practices: Implications for Urban Water Quality. HortTechnology. 22:280-291.

Hayden, Thomas. 5/8/2005. Could the grass be greener? U.S.News & World Report. http://www.usnews.com/usnews/culture/articles/050516/16lawn.htm

Haydu, J. J., A. W. Hodges, C. R. Hall. 2006. Economic Impacts of the Turfgrass and Lawncare Industry in the United States. Accessed online 22 August 2011. http://edis.ifas.ufl.edu/pdffiles/FE/FE63200.pdf.

Knapp, Sonja, Lucy Dinsmore, Cinzia Fissore, Sarah E. Hobbie, Ina Jakobsdottir, Jens Kattge, Jennifer King, Stefan Klotz, Joseph P. McFadden, Jeannine Marie Cavender-Bares. 2012 in press. Phylogenetic and functional characteristics of household yard floras and their changes along an urbanization gradient. Ecology. doi: http://dx.doi.org.ezp1.lib.umn.edu/10.1890/11-0392.1. http://www.esajournals.org.ezp1.lib.umn.edu/doi/pdf/10.1890/11-0392.1.

Morris, Kevin R. August 1, 2006. The National Turfgrass Research Initiative. http://www2.gcsaa.org/GCM/2006/aug/pdf/Morris TurfResearch aug06.pdf

Perry, Dr. Leonard. Undated. Fuel Efficient lawn and landscapes. University of Vermont Extension. http://pss.uvm.edu/ppp/articles/fuels.html

Professional Lawn Care Association of America. 2004. FAQs, Interesting Facts about Turfgrass. http://www.thelawninstitute.org/faqs/?c=183313

Ratliff, Evan. Undated. Turf Wars: the battle over the American Lawn. http://www.atavistic.org/evan/images/ReadyMade/Lawn%20Wars.pdf

Townsend-Small, A., and C. I. Czimczik. 2010. Carbon sequestration and greenhouse gas emissions in urban turf. Geophys. Res. Lett., 37, L02707, doi: 10.1029/2009GL041675.

University of Delaware Cooperative Extension. Turf Grass Madness, Reasons to reduce the lawn in your landscape. March 10, 2010.

http://ag.udel.edu/udbg/sl/vegetation/Turf Grass Madness.pdf

University of Florida Extension Service. Economic Impacts of the Turfgrass and Lawncare Industry in the United States. http://edis.ifas.ufl.edu/pdffiles/FE/FE63200.pdf

Zirkle, G., R. Lal, and B. Augustin. 2011. Modeling Carbon Sequestration in Home Lawns. HortSci. 46:808–814.

University of Minnesota. 2006. Sulis, Sustainable Urban Landscape. Information Series. Environmental Benefits of a healthy, sustainable lawn. http://www.sustland.umn.edu/maint/benefits.htm

Purple Loosestrife:

Anderson, N.O. and P.D. Ascher. 1993. Male and female fertility of loosestrife (*Lythrum*) cultivars. J. Amer. Soc. Hort. Sci. 118(6):851-858.

Eisterhold, Joe. 2003. Purple Loosestrife Lythrum Salicaria) Management in Minnesota. Minnesota Department of Natural Resources.

Loos, A. and D. Ragsdale. 1998. Biological Control of Purple Loosestrife: A Guide for Rearing Leaf-feeding Beetles. Accessed July 3, 2012.

http://www.extension.umn.edu/distribution/horticulture/dg7080.html.

Minnesota Department of Natural Resources. 2013. "Biological control of purple loosestrife." http://www.dnr.state.mn.us/invasives/aquaticplants/purpleloosestrife/biocontrol.html

Minnesota DNR. Purple Loosestrife, *Lythrum salicaria*. Accessed July 3, 2012. http://www.dnr.state.mn.us/invasives/aquaticplants/purpleloosestrife/index.html

Moen, Sharon. September 2002. Where Have all the Purple Flowers Gone?. Minnesota Sea Grant. http://www.seagrant.umn.edu/newsletter/2002/09/where have all the purple flowers gone.html

Skinner, L. undated. Something's Bugging Purple Loosestrife. Accessed July 3, 2012. http://www.dnr.state.mn.us/volunteer/marapr98/loosestrife.html.

Skinner, Luke C., William J. Rendall, Ellen L. Fuge. Minnesota's Purple Loosestrife Program, History, Findings, and Management Recommendations. Minnesota DNR, Special Publication 145.

Soybean:

American Soybean Association. 2012. Soy Stats 2012, a reference guide to important soybean facts and figures. http://www.soystats.com/2012/Default-frames.htm

Gibson, Lance and Garren Benson. 2005. Origin, Uses, and History of Soybean. Iowa State University. http://www.agron.iastate.edu/courses/agron212/Readings/Soy history.htm.

Hymowitz, T. and W. R. Shurtleff. 2005. Debunking Soybean Myths and Legends in the Historical and Popular Literature. https://www.agronomy.org/publications/cs/pdfs/45/2/0473. Originally published in Crop Sci. 45:473–476.

Minnesota Department of Agriculture. A Condensed History of Minnesota Agriculture 1858-2008. http://www.mda.state.mn.us/news/publications/kids/maitc/sesquitimeline.pdf

Minnesota Soybean Growers Association; Minnesota Soybean Research and Promotion Council: http://www.mnsoybean.org/

Minnesota Depart of Ag. 2010. Minnesota Soybean Statistics. http://www.mda.state.mn.us/food/business/~/media/Files/food/business/economics/soybeanindustry2010.ashx.

Minnesota Soybean. 2009. History of the Soybean. http://www.mnsoybean.org/all-about-soy/soybeans/history-of-the-soybean/

Mohr, Paula. August 2012. Checkoff funds boost research. Minnesota News Watch. Farm Progress, , p. 8.

Soyinfo. Center. 2013. A Comprehensive History of Soy. www.soyinfocenter.com/HSS/history.php

University of Minnesota Extension. 2012. Soybean. http://www1.extension.umn.edu/agriculture/soybean/

Wheat:

Danbom, David D. 2003. Flour Power, the Significance of Flour Milling at the Falls. Minnesota History: 58. Spring/ Summer. http://collections.mnhs.org/MNHistoryMagazine/articles/58/v58i05-06p270-285.pdf

Gardner, B. L. 2002. American Agriculture In The Twentieth Century: How It Flourished And What It Cost. Harvard University Press, Cambridge, MA.

George, S. 2005. Enterprising Minnesotans: 150 Years of Business Pioneers. University of Minnesota Press.

Holen, Doug. Wheat Growing Makes Comeback in Minnesota. University of Minnesota Extension. http://blog.lib.umn.edu/umnext/news/2011/01/wheat-growing-makes-come-back-in-minnesota.php

Jarchow, Merrill E. 1948. "King Wheat". Minnesota History Vol 29: 1. accessed 8 Feb 2012. < http://collections.mnhs.org/MNHistoryMagazine/articles/29/v29i01p001-028.pdf>.

Minnesota Historical Society. Bonanza Farms. .http://www.mnhs.org/library/tips/history_topics/62bonanza.html

Minnesota Historical Society. 2012. Mill City Museum. History and Resources. http://www.millcitymuseum.org/.

Minnesota Historical Society. Wheat. http://discovery.mnhs.org/MN150/index.php?title=Wheat

Small Grains Council. 2012. http://www.smallgrains.org/.

University of Minnesota. College of Food, Agricultural and National Resource Sciences. Wheat. http://www.maes.umn.edu/Publications/FoodforLife/Wheat/index.htm

Watts, Allison. The Technology that Launched a City, Scientific and Technological Innovations in Flour Milling during the 1870s in Minneapolis. Minnesota History. Summer 2000. http://collections.mnhs.org/MNHistoryMagazine/articles/57/v57i02p086-097.pdf

Wheat Foods Council. Wheat.undated. http://www.wheatfoods.org/

Wikipedia. Bonanza Farms. 2012. http://en.wikipedia.org/wiki/Bonanza_farms

White Pine:

Boreal Forest Library. 2002. Eastern White Pine. The Wilderness Classroom Organization Western Springs, IL 60558. accessed 24 May 2012.

http://www.wildernessclassroom.com/www/schoolhouse/boreal library/plants/white pine.htm

Brady, Tim. 2004. The Real story of Chippewa National Forest. Minnesota Conservation Volunteer. http://www.dnr.state.mn.us/volunteer/novdec04/chippewanf.html

Chippewa National Forest. Lost Forty.

http://www.fs.fed.us/r9/chippewa/camp/sitemaps/lostforty.pdf

Enger, Leif. Minnesota Public Radio. 1998. A History of Timbering in Minnesota. http://news.minnesota.publicradio.org/features/199811/16 engerl history-m/

Forester, Jeff. 2004. The Forest for the Trees: How Humans Shaped the North Woods. Minnesota Historical Society Press.

Hoff, Mary. A Century for the Trees. 2011. Minnesota Conservation Volunteer. http://www.dnr.state.mn.us/volunteer/marapr11/forestry_centennial.html

Kraker, Dan. Minnesota Public Radio. 2012. Study shows deer population reducing valuable North Shore trees. April 2, 2012.

Larson, A.M. 2007. The White Pine Industry in Minnesota: A History. University of Minnesota Press.

Minnesota DNR. Division of Forestry. 1995, 2008. All about Minnesota Forests and Trees: a Primer.

http://files.dnr.state.mn.us/forestry/education/primer/allaboutminnesota'sforestsandtrees aprimer.pdf

Minnesota DNR. 2011. Minnesota's Forest Resources 2010. http://files.dnr.state.mn.us/forestry/um/forestresourcesreport 10.pdf

Minnesota Forest Industries. 2012. Forest Facts: White Pine Myths and Facts. Accessed 24 May 2012. http://minnesotaforests.com/lookingfor/forestfacts/whitepine.aspx.

Minnesota Historical Society. Logging (and lumberjacks). http://www.mnhs.org/places/sites/fhc/logging.html

Peterson, Jim. 2000. White Pine in Minnesota Forests. Evergreen Magazine. Spring 2000. http://evergreenmagazine.com/magazine/article/White_Pine_in_Minnesota_Forests.html

Robertson, Tim. Minnesota Public Radio. August 25, 2012. . Red Lake Band to reforest 50,000 acres." http://minnesota.publicradio.org/display/web/2011/08/24/red-lake-band-reforest-50000-acres

Stearns, Forest W. 1997. History of the Lake States Forests: Natural and Human Impacts. http://www.ncrs.fs.fed.us/gla/reports/history.htm

Wildlife Research Institute. The White Pine Society. http://whitepines.org/

Wild Rice:

Clark, E. 2012. Where the Wild Things Grow. Top Producer. Accessed July 3, 2012. http://www.agweb.com/topproducer/article/where-the-wild-things-grow/

Interview with Dr. Raymond Porter, U of M Wild Rice Breeder, Grand Rapids, MN. http://www.mnwildrice.org/breeding research.php.

Minnesota DNR. February 15, 2008. Wild Rice in Minnesota, a wild rice study document submitted to the Minnesota Legislature by the Minnesota DNR. http://archive.leg.state.mn.us/docs/2008/mandated/080235.pdf

Minnesota Department of Natural Resources. 2013. Wild Rice Management. http://www.dnr.state.mn.us/wildlife/shallowlakes/wildrice.html

Minnesota Department of Natural Resources. 2012. Wild Rice. Zizania aquatic. accessed 8 Feb 2012. http://www.dnr.state.mn.us/snapshots/plants/wildrice.html.

Oelke, Ervin. 2007. Saga of the Grain. Hobar Publications.

The 1854 Treaty Authority Grand Portage Bois Forte. 2012. accessed online 8 Feb 2012. http://1854treatyauthority.org/wildrice/.

University of Wisconsin Extension. Wild Rice, Ecology, Harvest, Management Wisconsin. http://www.uwex.edu/ces/regionalwaterquality/Publications/WildRiceBrochure.pdf

USDA. National Institute of Food and Agriculture. Native Wild Rice Coalition. http://www.nativewildricecoalition.com/

Vennum, T. 1988. Wild Rice and the Ojibway people. Minnesota Historical Society Press, St. Paul MN 55101. 358 pp.

Yakowicz, Susie. Manoomin. September 24, 2009. Sacred Grain of the Chippewa. Native American/ First Nations History. http://suite101.com/article/manoomin-sacred-grain-of-the-chippewa-a152131