



APPENDIX C

LINKS & REFERENCES

ANNOTATED

- * U.S. Dept. of Energy, June 2008, *Plant Feedstocks for BioEnergy*
<http://genomicsgtl.energy.gov/research/DOEUSDA/biofeedstocks.shtml>

Website - Enumeration and discussion of candidates for feedstock species for different regions of the country.

- * Santos, Robt., 1997, U.C. Stanislaus, *The Eucalyptus of California*
<http://www.library.csustan.edu/bsantos/section1.htm#WHO%20WAS%20REALLY>

Technical Publication - Possibly the best short history of Eucalyptus, its introduction into California and its extensive planting and naturalization. So interesting it could be a movie.

- * U.S. Dept. of Agriculture, June 1983, *Proceedings of a Workshop on Eucalyptus in California*
http://www.fs.fed.us/psw/publications/documents/psw_gtr069/psw_gtr069.pdf

Technical Publication - Results from one of eight test projects initiated by the USDA and Univ. of Calif. Reports in detail on Eucalyptus test plots in N. California.

- * Run-Peng Wei and Daping Xu, Oct. 2003, World Scientific Pub Co Inc., *Eucalyptus Plantations, Research, Management and Development*
<http://www.amazon.com/Eucalyptus-Plantations-Research-Management-Development/dp/9812385576>

Book - In depth review of technical research, management and development of Eucalyptus plantations. Link is to source for book purchase.

- * GIT Forestry Consulting, 2001-2008, *Eucalyptologics, Information Resources on Eucalyptus Cultivation Worldwide*
<http://git-forestry-blog.blogspot.com/2008/05/eucalyptus-in-brazil-2008-charta.html>

Website - Substantial source of mapping, statistics, videos, photos, etc. of world-wide Eucalyptus data.

* Eckholm, Eric, 1980, National Academy of Sciences, *Firewood Crops: Shrubs and Tree Species for Energy Production*
http://books.google.com/books?id=XmQrAAAAAYAAJ&pg=PA1&lpg=PA1&dq=Erik+Eckholm&source=bl&ots=-M8wTUOlbj&sig=0zHAqgd9vutHMiNWifvsgWFRq-M&hl=en&ei=2XagSdDZHYmGsQPnhsHPCQ&sa=X&oi=book_result&resnum=7&ct=result#PPP1,M1

Book - Intended for developing countries, it now is relevant to the U.S. Provides in depth analysis and discussion for the use of woody crops to provide energy.

* California Forestry Assoc., 1908, *A Handbook for Eucalyptus Planters*
<http://books.google.com/books?id=WrgaAAAAAYAAJ&ots=8jEAar3Iuu&dq=A%20Handbook%20for%20Eucalyptus%20Planters&pg=PP1&output=text>

Book - Published in 1908 as a handbook for growers. Intended to counter exaggerated claims made during the “Eucalyptus Goldrush” responsible for the tree's ubiquitous presence in Calif.

* U.S. Dept. of Energy, June 2007, *Genome Sequencing – Why Sequence The Eucalyptus Tree?*
<http://www.jgi.doe.gov/sequencing/why/99176.html>

Website - Genetic mapping of Eucalyptus. Discusses species selection, schedule for completion and methods

* Marten, Gerry, Resources Policy, Mar. 1982, *Land Use Issues In Biofuel Energy Planning*,
http://www.gerrymarten.com/publicatons/pdfs/GM_Biomass-Energy-Planning.pdf

Technical Pub. - Addresses need for inventory of land resources available for biomass cropping.

* U.S Environmental Protection Agency, *Renewable Energy on Contaminated Land and Mining Sites*
http://www.epa.gov/renewableenergyland/maps_incentives.htm

Website Linking to Mapping & Database - Extremely interesting database and maps overlaid on Google earth. Provides alternative energy data for solar and wind but lacks data on biomass sites although that could be developed using this as a basis.

* R.G. Florence, Jan. 2004, *Ecology and Silviculture of Eucalypt Forests*, CSIRO Pub., http://books.google.com/books?id=aO1Jgc7d17UC&pg=PA28&lpg=PA28&dq=%22mosaic+silviculture%22&source=web&ots=Myg1UAfnZO&sig=HEC0BVJyK1TmOQ9HbnUy8Zn2M9I&hl=en&sa=X&oi=book_result&resnum=4&ct=result#PPP1,M1

Book - Exhaustive examination of the Ecology and Silviculture of Eucalyptus Forests

- * Big Lands Brazil, *Farms, Acreage and Large Tracts in Brazil*
<http://www.biglandsbrazil.com/eucalyptus/>

Website - Brazil has invested \$12 billion in the last 12 years in planting Eucalyptus. They intend to invest \$14 billion more in the next 7 years. Roughly 6-7 million acres will be in cultivation. Site is a commercial real estate company offering Brazilian land for sale.

- * RWE Innogy Cogen GmbH, *First Biofuel Plantation in Germany to Cover 10,000 Hectares* <http://www.rwe.com/generator.aspx/verantwortung/daten-und-dialog/aktuelles/2008/0328/language=en/id=623060/page.html>

Website - Web page of RWE Energy (Germany). Outlines plans for large energy plantations throughout the EU and existing co-fired biomass co-generating plants.

- * Oak Ridge National Laboratory, *Harvesting and Processing Biofuels*
<http://bioenergy.ornl.gov/reports/fuelwood/chap3.html>

Website - Harvesting techniques and options for generating power from biomass.

- * Univ. of Illinois- *Biofuel Plantations – Primer on Planting and Maintenance*
http://www.aces.uiuc.edu/~vista/html_pubs/html%20from%20web%20site/fuelwood/toc.html

Website - Practical advice for establishing Eucalyptus in the State of Illinois.

- * Pannon Power AG, *Europe Project Converts Coal Fueled Plants to Biomass Feedstocks*
http://www.pannonpower.com/tartalom.php?apps=1&pos=1&pos1=5&a=2&b=&cikk_id=&q=

Website - Hungarian Power Company developing power for EU markets using biomass generation. Discusses converting coal plants to biomass fuels.

- * Finnish Forest Industries Federation, Mar. 2009, *S. American Eucalyptus Pulp Production Now Equals N. America and Europe Combined*
http://www.forestindustries.fi/Infokortit/Pulp_industry/Pages/default.aspx

Website - Finnish Forestry Federation discusses the movement of pulp production from Europe and N. America to S. America.

- * Isle of Man – *Using Wood Fuel In Clean Burning Devices*
http://www.gov.im/lib/docs/dlge/enviro/Energy/forestrycommissionwoodfuel_meets_t.pdf

Website - Discussion of the use of wood waste as well as plantation grown wood fuel in government buildings.

- * Wood Heat.org, *A New Day in Wood Heating Systems*

<http://www.woodheat.org/technology/woodstoves.htm>

Website - A non-profit Canadian organization that researches everything concerned with the use of wood as fuel.

* BuckStove.com, *Model 91 Buck Catalytic Wood Stove*
<http://www.buckstove.com/wood/model91.html>

Website - Manufacturers specifications for a catalytic home heating device.

* Ireland, Duncan, English Forestry Commission, *Woodfuel Meets the Challenge*
http://www.gov.im/lib/docs/dlge/enviro/Energy/forestrycommissionwoodfuel_meets_t.pdf

Website - Far ranging discussion of the forms of wood fuel, relative energy “budget” for conversions and equipment for processing and combusting wood fuel. Determines relative efficiency levels of fuel and combustors.

* Woodchuckfurnace.com, 2009, *The New Generation of Solid Fuel Furnaces*
<http://www.woodchuckfurnace.com/>

Website - Manufacturer of solid fuel furnaces. Provides technical specifications for furnaces they manufacture.

* CatalyticCombustor.com - *Everything About Catalytic Combustors*
<http://catalyticcombustor.com/>

Website - Short description of catalytic devices and their ability to burn wood efficiently in home heating.

* TheWorldWideGourmet.com, *Eucalyptus Honey – Cuisine*
<http://www.theworldwidegourmet.com/recipes/veal-medallions-with-eucalyptus-honey-and-pumpkin-flans/>

Website - Recipes using Eucalyptus honey. Discusses differences with other honeys.

* BenefitsOfHoney.com, *Antiseptic Eucalyptus Honey*
<http://www.benefits-of-honey.com/eucalyptus-honey.html>

Website - Use of eucalyptol as an expectorant, antiseptic and other pharmaceutical uses.

* Woodworkerssource.com, *Eucalyptus Cabinets*
<http://www.woodworkerssource.com/photopost/showphoto.php?photo=126>

Website - Photos and description of Eucalyptus used for cabinetry.

- * The “Green” Solution – Weyerhaeuser Eucalyptus Cabinetry
http://www.woodchuck-millwork.com/Cabinetry-Millwork_MATERIALS_eco-aware_LYPTUS.htm

Website - Weyerhaeuser's use of Eucalyptus (“Lyptus”) for use in cabinetry and interior finishing.

- * Weyerhaeuser’s Eucalyptus Plantations – Lyptus
<http://lyptus.com/>

Website - Main website of Weyerhaeuser promoting use of Eucalyptus, trademarked “Lyptus” for furniture, flooring and other applications.

- * World Scientific Publishing, Sept., 2002, *Proceedings of the International Symposium - Eucalyptus Plantations, Research, Management and Development*
<http://eproceedings.worldscinet.com/9789812704504/toc.shtml>

Abstracts and Downloads of Technical Presentations - Discussion of aspects of Eucalyptus cultivation largely from a Chinese perspective. China and Brazil are well advanced in developing plantations using Eucalyptus. Documents many aspects of their experience.