**Other Resources of Use (not specific to WA State)**

**Greenhouse Gas Equivalencies Calculator**<http://www.epa.gov/RDEE/energy-resources/calculator.html>  
A great place to convert your methane, NOx, carbon or other emissions into CO2 equivalents

**ANNEX 3 Methodological Descriptions for Additional Sources and Sinks**

<http://www.epa.gov/climatechange/emissions/downloads10/US-GHG-Inventory-2010_Annex3.pdf>

An excellent resource for figuring out how to calculate emissions from a variety of sources.

Measuring Greenhouse Gas Emissions from Transportation  
<http://www.epa.gov/otaq/climate/publications.htm#other>

**Average Annual Emissions and Fuel Consumption for Passenger Cars and Light Trucks**<http://www.epa.gov/otaq/consumer/f00013.htm>

**Household Emissions Calculator Assumptions and References**

<http://www.epa.gov/climatechange/emissions/ind_assumptions.html>

**UNIT CONVERSIONS, EMISSIONS FACTORS, AND OTHER REFERENCE DATA**

<http://www.epa.gov/appdstar/pdf/brochure.pdf>

**INVENTORY OF U.S. GREENHOUSE GAS EMISSIONS AND SINKS: 1990-2007**<http://www.epa.gov/climatechange/emissions/usinventoryreport.html>  
Lots of good information on how to calculate greenhouse emissions for things like manure, cow emissions, ag soils, etc.

**Inventory of US Greenhouse Gas Emissions and Sinks\_1990\_2006**<http://www.epa.gov/climatechange/emissions/state_ghginventories.html>

**Carbonfund.org's Carbon Calculators**

<http://www.carbonfund.org/site/pages/carbon_calculators/category/Assumptions>

**Western Climate Initiative -** [**Prototype Default Emission Factor Calculator for Electricity Imported to the WCI Region**](http://www.westernclimateinitiative.org/news-and-updates/82-prototype-default-emission-factor-calculator-for-electricity-imported-to-the-wci-region)

<http://www.westernclimateinitiative.org/news-and-updates/82-prototype-default-emission-factor-calculator-for-electricity-imported-to-the-wci-region>

**WeCalc Your Home Water-Energy-Climate Calculator**

<http://wecalc.org/calc/>

Driving vs. Walking: Cows, Climate Change, and Choice  
Lots of good values and links (and assumptions) given in this paper for CO2 emissions from driving, milk, meat, etc. <http://www.pacinst.org/topics/integrity_of_science/case_studies/driving_vs_walking.pdf>

**Greenhouse Gas Mitigation Potential in U.S. Forestry and Agriculture** <http://www.epa.gov/sequestration/pdf/ghg_part5.pdf>

**Agricultural production, greenhouse gas emissions and mitigation potential**

<http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6V8W-4MBC4TB-1&_user=582538&_coverDate=02%2F12%2F2007&_rdoc=1&_fmt=high&_orig=search&_origin=search&_sort=d&_docanchor=&view=c&_searchStrId=1630740676&_rerunOrigin=google&_acct=C000029718&_version=1&_urlVersion=0&_userid=582538&md5=e7f39cecdce783e1be5b2f8be131ed53&searchtype=a>

**Livestock-related greenhouse gas emissions: impacts and options for policy makers**

<http://www.fcrn.org.uk/fcrnPublications/publications/PDFs/TGlivestock_env_sci_pol_paper.pdf>

**Global Farm Animal Production and Global Warming: Impacting and Mitigating Climate Change**

<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2367646/>

Greenhouse gas (GHG) emissions in the transport and distribution links of the fluid milk  
Actual title: Environmentally Sustainable Methods for Achieving Responsible Transportation

<http://www.usdairy.com/Sustainability/CommitmentOld/Documents/ProjectSummaryE-Smart.pdf>

The Relationship between Greenhouse Gas Emissions and the Intensity of Milk Production in Ireland

http:// [www.ncbi.nlm.nih.gov/pubmed/15758094](http://www.ncbi.nlm.nih.gov/pubmed/15758094)

**Mitigation of Greenhouse Gas Emissions from Colorado Dairy Production Systems**<http://ansci.colostate.edu/files/research_reports/04ResearchReports/mitigatinggreenhousegases.pdf>

What is the Dairy Greenhouse Gas Model?  
<http://www.ars.usda.gov/Main/docs.htm?docid=17355>

GREENHOUSE GAS EMISSIONS IN BEEF PRODUCTION

<http://www.klimatmarkningen.se/wp-content/uploads/2009/12/2009-4-beef.pdf>

**Yearly methane emissions of digestive origin by sheep, goats and equines in France**.

Variations with physiological stage and production type  
<http://www.inra.fr/productions-animales/spip.php?page=en-article&id_article=332>

**Estimation of methane and nitrous oxide emission from animal production sector in Taiwan during 1990–2000**

<http://ntur.lib.ntu.edu.tw/bitstream/246246/162773/1/34.pdf>

Nitric oxide soil emissions from tilled and untilled cornfields

<http://www.atmos.umd.edu/~russ/civ1998.pdf>

CO2 emission from soils under different uses and flooding conditions

<http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6TC7-4XDC208-2&_user=582538&_coverDate=12%2F31%2F2009&_rdoc=1&_fmt=high&_orig=search&_origin=search&_sort=d&_docanchor=&view=c&_searchStrId=1630773554&_rerunOrigin=google&_acct=C000029718&_version=1&_urlVersion=0&_userid=582538&md5=4ca2cfcf5aa4ff1d29fce572873e2ed2&searchtype=a>

**N2O: DIRECT EMISSIONS FROM AGRICULTURAL SOILS**

<http://www.ipcc-nggip.iges.or.jp/public/gp/bgp/4_5_N2O_Agricultural_Soils.pdf>

Nitrous oxide emissions from agricultural soils at low temperatures **from manure-amended soils under corn**

<http://soilandwater.bee.cornell.edu/publications/Olga_Nitrous%20oxide%20emission%20at%20low%20temperatures.pdf>

Tillage, nitrogen and crop residue effects on crop yield, nutrient uptake, soil quality, and greenhouse gas emissions

<http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6TC6-4P9K8JH-2&_user=582538&_coverDate=10%2F31%2F2007&_rdoc=1&_fmt=high&_orig=search&_origin=search&_sort=d&_docanchor=&view=c&_searchStrId=1630773818&_rerunOrigin=google&_acct=C000029718&_version=1&_urlVersion=0&_userid=582538&md5=5a52dff3182f13d6cb22beddef74709f&searchtype=a>

Biogenic nitric oxide emissions from cropland soils

<http://www.meas.ncsu.edu/airquality/pubs/pdfs/Ref%2083.pdf>

Long-term application of organic manure and nitrogen fertilizer on N2O emissions, soil quality and crop production in a sandy loam soil

<http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6TC7-4G1WV0R-4&_user=582538&_coverDate=11%2F30%2F2005&_rdoc=1&_fmt=high&_orig=search&_origin=search&_sort=d&_docanchor=&view=c&_searchStrId=1630776617&_rerunOrigin=google&_acct=C000029718&_version=1&_urlVersion=0&_userid=582538&md5=982d821283c1f086b0688be3ffc7a116&searchtype=a>