

## Daten recherchieren /zum Modellieren)

<http://www.seattlecentral.edu/qelp/Data.html>

**Quantitative Environmental Learning Project (QELP)** Web Site. On this site we provide resources to integrate math and environmental science in college classrooms. We feature

data sets for classroom demos or projects. You can search for math or environmental topics.

<http://math.arizona.edu/~dsl/book.htm>

We have online the data sets used in the book DIFFERENTIAL EQUATIONS Graphics Models Data, by David Lomen and David Lovelock, Wiley, 1999, and the Arizona Mathematical Software program Twiddle (300K). The data sets can be seen graphically and then downloaded individually, or collectively in the form of a zip file (50K). [Twiddle contains these data sets.] They are listed here by properties, fields, and chapters.

<http://bioquest.org/esteem/>

Excel Simulation and Tools for Exploratory Experiential Mathematics - A Project of the BioQUEST Curriculum Consortium

<http://www.cnr.uidaho.edu/wlf448/index.htm>

An introduction to the study of fish and wildlife populations. Major topics covered include growth and regulation of populations, competition, predation, and methods of estimating population parameters. Our approach will be to study examples of these processes from current and past field studies, and then examine the theoretical principles useful in understanding them.

<http://www.rainforests.net/>

Eine etwas unübersichtliche Seite (engl.) über die Regenwaldabholzung mit vielen Daten und mathematischen Überlegungen

[http://www.footprintnetwork.org/en/index.php/GFN/page/ecological\\_footprint\\_atlas\\_2008/](http://www.footprintnetwork.org/en/index.php/GFN/page/ecological_footprint_atlas_2008/)

Global Footprint Network's 2010 Edition National Accounts provide comprehensive new data on humanity's pressure on resources, how that compares across 241 countries, territories, and regions, and how it relates to the planet's capacity to meet these demands.

The 2010 Data Tables contain the Ecological Footprint and the biocapacity results for more than 100 nations, based upon data from 2007, the most recent year for which source data are available. The tables reflect the calculations from the 2010 National Footprint Accounts.

<http://www.eea.europa.eu/>

The European Environment Agency (EEA) is an agency of the European Union. Our task is to provide sound, independent information on the environment.

Daten und Karten zu allen Umweltbereichen

<http://www.eia.doe.gov/emeu/international/contents.html>

Data through 2009 by country, region, and commercial group (OECD, OPEC) for 217 countries including total and crude oil production, oil consumption, natural gas production and consumption, coal production and consumption, electricity generation and consumption, primary energy, energy intensity, CO2 emissions and imports and exports for all fuels.