

The Human Earth (MAE 124/ESYS 103)

Lecture 18

Water and Meat

Air Pollution

Moving Forward

Water

<http://www.cartoonstock.com/lowres/ksm0155l.jpg>

http://www.cartoonstock.com/directory/m/mineral_water.asp

Feed lots



<http://www.davidsuzuki.org/WOL/Challenge/Newsletter/Two.asp>

Air pollution

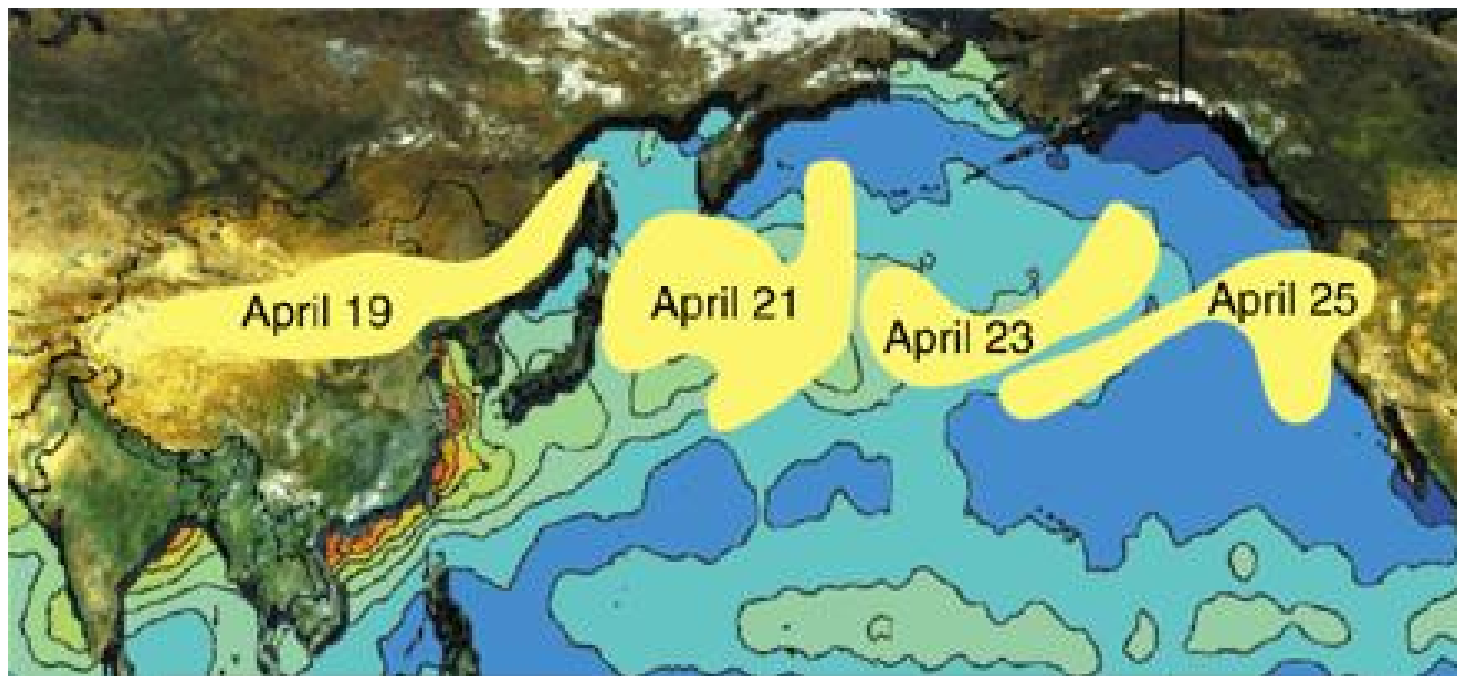
<http://www.goma.demon.co.uk/eco/oxytree.html>

California Air Resources Board: Barrio Logan



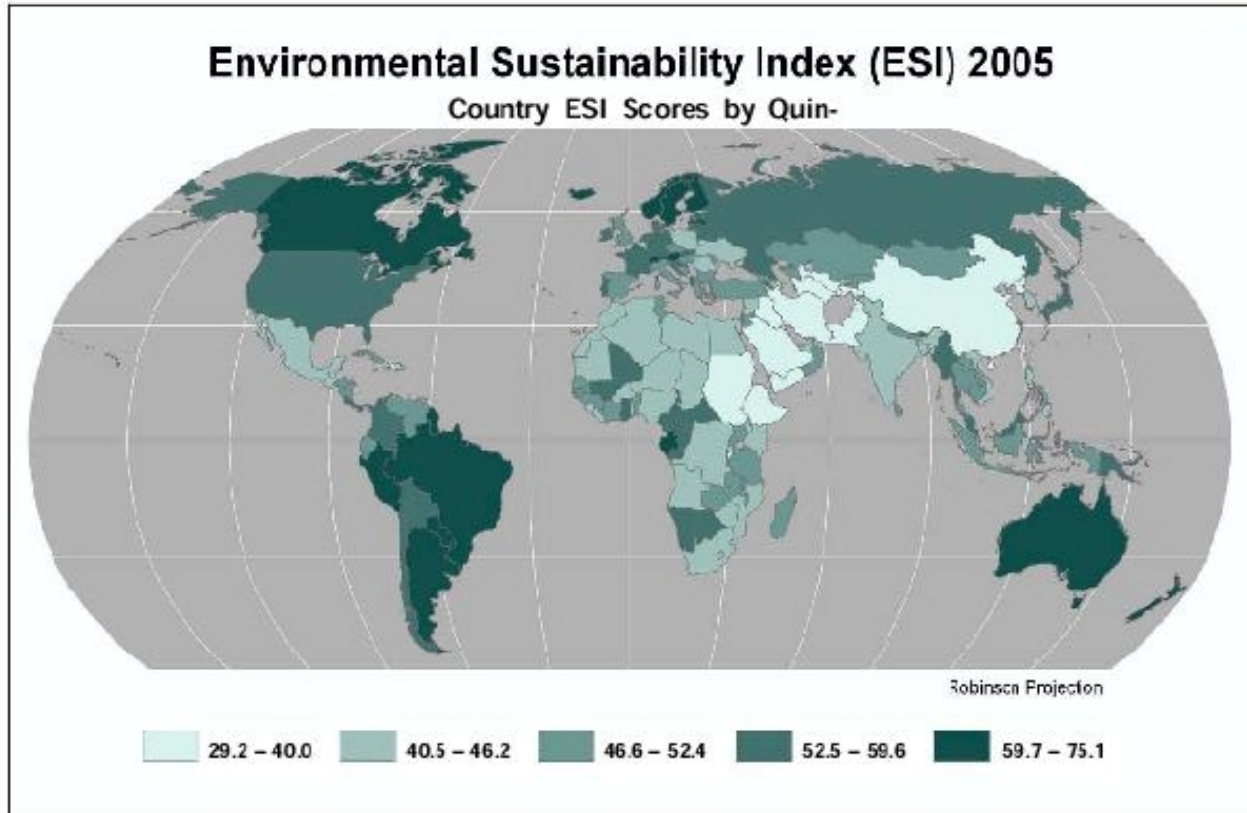
http://www.arb.ca.gov/ch/communities/studies/barriologan/barriologan_17monthstudy.htm

Trans-Pacific Air Pollution (April 1998)



<http://www.sciencemag.org/cgi/content/full/290/5489/65>

Environmental Sustainability Index



<http://www.yale.edu/esi/>

Yahoo: 10 simple ways to save the Earth (2005)

1. eliminate junk mail
2. replace light bulbs with compact fluorescents
3. upgrade appliances to Energy Star versions
4. buy locally grown organic produce
5. teach kids about the environment
6. leave your car at home
7. volunteer or donate to environmental groups
8. recycle old mobile phones and PCs
9. recycle plastic bottles
10. recycle trash into art