

# Care about global warming?

Methane is the second largest contributor to global warming (after carbon dioxide). Livestock raised to produce meat and milk emit methane as a byproduct of their digestive processes.<sup>1</sup>

The average cow gives off **75 to 265 pounds** of methane per year, and animal farming accounts for **19 percent** of total US methane production.<sup>2</sup>

Animal production also contributes to global warming indirectly, through energy use. Cultivation of a kilocalorie of **grain protein** uses **3 kilocalories** of fossil fuel; producing the same amount of **animal protein** requires an average of **28 kilocalories** of fossil fuel.<sup>3</sup>

## Try vegetarian.

Visit <http://www.veganoutreach.org/>

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<sup>1</sup> “Global Warming and Methane,” ARM Facilities Newsletter July 2001: 1-3  
<<http://education.arm.gov/outreach/publications/sgp/july01.pdf>> 1-2.

<sup>2</sup> “Global Warming and Methane,” 2.

<sup>3</sup> David Pimentel, “Eight Meaty Facts about Animal Food,” Cornell News, 7 August 1997, Cornell University <<http://www.news.cornell.edu/releases/Aug97/livestock.hrs.html>>.