**LessMeat Monday Info Sheet:**

BASICS:

* Livestock production creates severe environmental damages
* Non meat alternatives such as soybeans, legumes, and grains are much less harmful to the environment
* These substitutes cost roughly the same and are sometimes less expensive than meat

GLOBAL IMPACT:

* Livestock production accounts for 18% of Green House Gases in the atmosphere (Methane, CO2, and nitrous oxides)
* This is equivalent to 3.2 billion tons of CO2
* Which will create an estimated 2.656 trillion dollars in environmental damages
* Livestock is the leading cause of biodiversity loss and water pollution worldwide
* Livestock uses 70% of agricultural land on earth
* Livestock consumes 33% of the worlds grain

MIDD YEARLY: The total chicken, pork, and beef eaten at Middlebury dining halls per year creates

* 1,805,465 to 2,700,172 lbs of CO2 equivalents
* These Green House Gases will cost the environment an estimated $44,810 to $101,526

MIDD DINNER: A typical dinner at Proctor and Ross consisting of Chicken and Beef in the hot bar creates

* 4,770 to 10,290 lbs of CO2
* These Green House Gases will cost the environment an estimated 167$ to 338$

INDIVIDUAL: Producing 1 lb of beef takes

* 2,700 gallons of water
* Emits 14.8 to 30 lbs of CO2

LessMeat Monday is brought to you by Environmental Economics 265.