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## How Much Do You Eat?

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## Fourth Northeast Iowa Science and Engineering Fair

Upper Iowa University will be host to the Northeast Iowa Science and Engineering Fair on Friday, March 18, 1977. Entrants will be from many of the junior and senior high schools in the ten-county Northeast Iowa area.

Exhibits for the fair will be set up in the Dorman Gymnasium on the Upper Iowa Campus. For further information, contact Dr. David L. Pippert, Upper Iowa University, Fayette, Iowa 52142.

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## Eastern Iowa Science Fair

The Eastern Iowa Science and Engineering Fair will be held March 26 and 27, 1977 at the Washington Senior High School in Cedar Rapids, Iowa. Brochures will be mailed to all schools. If you do not receive one, write: Joe Beach, Director, Eastern Iowa Science and Engineering Fair, Wilson Jr. High School, 2301 J St. S.W., Cedar Rapids, Iowa.

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## How Much Do You Eat?

Per Capita Consumption in the United States of  
Selected Foods and the Number of Organisms Required  
Annually to Supply These Foods

Food	Daily consumption per capita	Number of organisms (life cycles) per year
Milk	1.0 kg	0.10-0.12 cow <sup>a</sup>
Eggs	1.0 egg	2.0 hens
Meat	0.225 kg	
As beef		0.8 cattle
As pork		2.0 hogs
As chicken		100 broilers
Fruit (as apples, etc.)	0.300 kg	0.2 tree
Tomatoes	0.090 kg	4.0 plants
Potatoes	0.150 kg	50.0 plants
Small grain (as wheat, etc.)	0.225 kg	10 <sup>5</sup> plants
Bacteria and yeasts	0.003 kg	10 <sup>12</sup> organisms

<sup>a</sup>At least 2 years are required for a cow to reach maturity, produce milk, and calve to yield a future animal for meat or milk.

From *Food for Life*,  
by F. E. Deatherage,  
Plenum Press, 1975