

Food Miles Facts

Working out the food miles

1 kilo of goods transported for 1 mile

- Lorry 0.2mj (mega joules)
- Ship 1.0mj
- Air 26.0mj

Products travelling 5000 miles release 4500g of greenhouse gas

This means that:-

- A kilo beans, sprouts or plums travelling 20 miles by lorry consumes 4mj
- A kilo of broccoli or strawberries travelling 700 miles from Spain consumes 140mj
- A kilo lamb or apples travelling by sea from New Zealand 11 700 miles uses 11 700mj
- A kilo mange tout from Zambia travelling 500 miles by air uses 130 00mj

What about a pizza?



Flour	North America	5400 miles
Tomatoes	Italy	100 miles
Tuna fish	Mauritius	5600 miles
Pineapple	Kenya	4500 miles
Peppers	Holland	400 miles
Mushrooms	UK	200 miles
Black pepper	India	5000 miles

Common UK food imports

Asparagus	Peru	6000 miles
Pears	Argentina	6500 miles
Carrots & peas	South Africa	5900 miles
Chicken	Thailand	6500 miles
Prawns	Indonesia	7000 miles
Apples	USA	10000 miles
Grapes	Chile	7200 miles
Potatoes	Israel	2200 miles
Tomatoes	Saudi Arabia	3000 miles
Sprouts	Australia	10000 miles
Lamb	New Zealand	14000 miles
Sugar snap peas	Guatemala	5000 miles