Von Thunen Model

Explaining the Distribution of Agriculture around cities
The Model

• Von Thunen observed some patterns in where agriculture is grown and where people live.

• This model explains the development of agricultural towns and cities.
Layer 1 Market:

The place where goods are bought and sold
Layer 2
Horticulture and Dairying:

Milk products, fruits, and vegetables have short shelf lives so need to be located close to city
Difficult to transport
Layer 3
Forestry:

Ring of trees to provide building materials and firewood
Layer 4
Grain and Mixed Crop:

Large scale farms that allow for growing large amounts of food. Usually lighter but bulkier so more difficult to transport than animals.
Layer 5
Ranching and Livestock:

Large areas for farm animals. Animals can walk themselves to market.