

## Agricultural Land Use: Von Thunen's Model

1. What is locational rent?
2. Explain the statement, "*Locational rent shows a distance-decay relationship.*"
3. Give examples of other things that show distance-decay relationship.

### II. Farming as an economic system in Von Thunen's Landscape (5pts)

Element	Von Thunen's Assumption
Economy	
Urban-rural setting	
Physical environment	
Farmer's behavior	
Movement over space	

1. Why did Von Thunen establish so many assumptions?
2. Describe the market situation in Von Thunen's agricultural landscape.

### **Von Thunen's Model : Merits and Weaknesses**

1. Which of von Thunen's principles are still applicable today?
2. Which of von Thunen's assumptions are unrealistic?
3. State some important changes in farming production since von Thunen's time.
4. State two factors that von Thunen had neglected but are very important in accounting present rural land use in the modern world.