

**LPUNEST - Ph.D. Agronomy  
(Sample Questions)**

**QUESTION 1**                      Reclamation disease due to copper deficiency occurs in plants grown on newly reclaimed acid soil

- Option A                      Histosols
- Option B                      Alfisols
- Option C                      Aridosols
- Option D                      Ultisols

**QUESTION 2**                      Trap crops refer to

- Option A                      Crops grown around the main crop, which is more susceptible to insect pest and diseases than the main crop
- Option B                      Crops which are resistant to pest and diseases
- Option C                      Crops efficient in trapping solar radiation
- Option D                      Crops efficient in trapping rainfall

**QUESTION 3**                      2, 4-D is a herbicide

- Option A                      Selective
- Option B                      Non-selective
- Option C                      Contact
- Option D                      Selective and systemic

**QUESTION 4**                      What is the effect of potassic fertilizers?

- Option A                      It makes the plants more resistant to disease
- Option B                      It improve the grain quality
- Option C                      It makes the plants susceptible to disease
- Option D                      All of these

**QUESTION 5**                      2, 4-D is an important herbicide of

- Option A                      Pulses
- Option B                      Oilseed crop
- Option C                      Small grain crop
- Option D                      Millet

