

The Islamia University of Bahawalpur
University College of Agriculture and Environmental Sciences
Department of Entomology

Mid Term	Stored Product Pests and their Management	Exam
Max Marks	ENT-508	12
Time Allowed		1.0 hours

Note: SOLVE ALL QUESTIONS ON ANSWER SHEET INCLUDING Q.NO. 1

Q1. Fill in the blanks with appropriate words (4.0)

1. Technical name of Angoumois grain moth is
2. Technical name of booklouse is
3. Technical name of confused flour beetle is
4. Technical name of pulse beetle is
5. is technical name of rice weevil
6. Grain moisture content should be preferablyfor control of storage pests
7.are poikilothermic organisms
8. is the mostly widely used method of control of storage insect pests
9.is an example of internal feeders of stored grains
10.is a storage insect pest which can thrive well at 35°C and with relatively low R.H.
11. Storage insects cause quantitative as well asloss in stored grains
12. A 3.0 gram phosphine tablet emitsgram gas upon contact with ambient air

Q2. Describe taxonomy, identification and life history/mode of feeding by following pests (4.0)
a. Khapra beetle b. Liposcelididae

Q3. Describe identification, life history and taxonomy of pulse beetles (2.0)

Q4. Describe different control measures and fumigation principles for storage insect pest management (2.0)