Qualitative composition of insect pests and natural enemies in Black gram (*Vigna mungo* L.)

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ABSTRACT : The diversity of insect pests and natural enemies on black gram variety T-9 in Rewa district during *kharif* 2016-17 was studied, which indicated the incidence of ten species of insect pests and six species of natural enemies on the crop from germination to harvesting stages. Out of these insect pests six sap feeders viz., *Bemisia tabaci, Empoasca kerri, Aphis craccivora, Riptortus pedestris, Nezara viridula, Caliothrips* spp.; two defoliators *Spilosoma obliqua* and *Spodoptera litura*; one stem feeder *Ophiomyia phaseoli* and one flower feeder *Myalbris pustulata* were observed to infest in the urdbean. Therewith, six species of natural enemies viz., Lacewing, Lady bird beetle, Praying mantid, Dragon fly, Damsel fly and spiders were observed in the black gram variety T-9 under the agro-climatic condition of district Rewa.

Key Words: Incidence, *Vigna mungo*, insect-pests, natural enemies.