

Appl. Ent. & Phytopath.

Vol. 57. Nos: 1 & 2, Feb. 1990

Summary

SOME BIOLOGICAL FEATURES OF *HELIOTHIS*

PELTIGERA SCHIFF ON SAFFLOWER.

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Based on three years studies on biology of *Heliothis Peltigera* in Tehran province, it was clear that this insect pest of safflower has 3 generations annually.

First generation moth begins to emerge in early April and ends flying in July. Adult female lays its eggs singly (one by one) on the leaves of the host plant (safflower). Hatching starts after 3 - 5 days .

Neonatal larvae feed on leaves and capsules of safflower.

It takes 3 - 8 weeks until the larvae of the last generation become complete. Fully grown larvae enter into the soil and pass the winter in pupal stage .

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