

SOME PRELIMINARY STUDIES ON SUNN PEST  
(*Eurygaster integriceps* put.) IN BAKHTARAN PROVINCE<sup>1</sup>

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SUMMARY

These studies were carried out from 1982 - 1985. The results obtained are summarized as follow :

—Most of the infested areas are located in Islamabad region.

—Most of the estivation and hibernation places are covered with oak trees. Fallen leaves of these trees harbour pest during nine months of the year in the mountains.

—During summer, the insect is found mostly around the summits of the mountains (1850 m), while in winter time they migrate towards the slopes (1550m) and the mountain foot (1250m).

—Mortality in hibernation places is as high as 9.2% (average).

—Migration of overwintered adults to the fields varies in different years and is based mainly on temperature. It usually takes place between 25th of

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March and 10th of April. The adults of the new generation appear from 10th of June and their migration to the altitudes lasts until the end of June (for more details see the Tables and Figure in farsi text which are prepared in both Farsi and English languages).

SOME PRELIMINARY STUDIES ON SUNNY BEET  
(*Phaenocarpa insipida* pan.) IN BAKHTARAN PROVINCE

V. GHADIRI

M. HEYDARI

SUMMARY

These studies were carried out from 1982 - 1985. The results obtained

are summarized as follows:

—Most of the infested areas are located in Isfahan region.

—Most of the oviposition and hibernation places are covered with oak

trees. Fallen leaves of these trees harbour pupae during nine months of the year

in the mountains.

—During summer, the insect is found mostly around the summits of the

mountains (1850m), while in winter time they migrate towards the slopes

(1550m) and the mountain foot (1250m).

—Mortality in hibernation places is as high as 9.7% (average).

—Migration of overwintered adults to the fields varies in different years

and is based mainly on temperature. It usually takes place between 25th of

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