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LIFE CYCLE AND TOXICOGENIC ROLE OF *Austroasca* (s.g. *jacobiasca*) *lybica* BERG. & ZAN.IN COTTON FIELDS IN FARS PROVINCE (1)

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SUMMARY

A 3-year study on the cotton leafhopper revealed that this insect has 7 generations per year in cotton growing areas of Fars Province. High population of the pest,specially in July and August cause a drastic reduction of the yield and abnormalities in different organs,specially the infested leaves as the results of the insect's feeding.

These abnormalilties are probably because of the toxins present in the saliva of the insect (See the Figures in Farsi text).

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