

**Studies on the Rates of Missing Plants on Production Profit
of Leguminous Crops**
**I. Effects of Rates of Missing Plants on the Yield and Production
Profit of Soybean**

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ABSTRACT

Low field emergence rates which might due to the inadequate managements or unfavorable climatic condition can result in the occurrence of missing plant in soybean. A two-year trials for studying the effects of rates of missing plants on the yield and production profits of soybean in different crop season have been carried out during 1986 and 1987.

Results showed that more than 40% of missing plants in soybean in spring, summer, and fall crop season could result in serious reduction in yield and profit per hectare. Replanting of these crops on time was needed in order to make profit.

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