

Biology and Predatory Potential of *Coranus sp* on Diamondback Moth, *Plutella xylostella* (L.)

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ABSTRACT

Biology and predatory potential of *Coranus sp* on diamondback moth was studied under laboratory conditions. The egg and five nymphal instars duration of *Coranus sp* was 6.64, 5.3, 4.94, 6.43, 6.23 and 9.7 days, respectively. Adult male and female longevity was 57.43 and 96.86 days, respectively. Fecundity was 156.14 eggs. A mean of 5.4, 7.25, 9.35, 11.5, 12.85 and 12.93 larvae were consumed per day by first, second, third, fourth, fifth instar nymph and adult, respectively.

Key words : *Coranus sp*, Diamondback Moth and Predatory p