

## FORAGING BEHAVIOR OF DIFFERENT BEE SPECIES ON CORIANDER FLOWERS

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**Abstract:** A field experiment was conducted to study the foraging behaviour of honey bees. The maximum foraging activity of *Apis cerana indica* (6.57 bee/5min/m<sup>2</sup>), *Apis dorsata* (5.99 bee/5min/m<sup>2</sup>) and *Apis mellifera* (5.50 bee/5min/m<sup>2</sup>) were noticed 1000-1200hrs during 4<sup>th</sup> observation on 29 January first week of February 2019. While the lowest activity of *Apis dorsata* (1.09 bee/5min/m<sup>2</sup>) was recorded at 1400-1600hrs on (08 February second week of February) when the activity of *Apis cerana indica* (1.25 bee/5min/m<sup>2</sup>) and *Apis mellifera* (1.00 bee/5min/m<sup>2</sup>) at 1400-1600hrs were observed on third week of February 2019. Hence it can be concluded that the highest and lowest foraging activity was observed during 1000-1200hrs and 1400-1600hrs of the day respectively.

**Keywords:** Foraging behaviour, *Apis cerana indica*, *Apis dorsata*, *Apis mellifera*, Coriander crop

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