STUDIES ON THE FORAGING ACTIVITY OF INDIAN HONEY BEE, *APIS CERANA INDICA* FABR. AND OTHER HONEY BEE SPP. ON BUCKWHEAT FLOWERS


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Abstract: The foraging activity of Indian honey bee, *Apis cerana indica* Fabr. and other honey bee spp. on buckwheat flowers was undertaken at Research cum Instructional Farm of RMD CARS, Ajirma, Ambikapur (C.G.) of Indira Gandhi Krishi Vishwavidyalaya Raipur during year 2016-2017. The activity of *Apis cerana indica* was found higher in third week of December 2016 (69.71 bees/5min/m²). Its maximum visitation was found at 1200 hrs (98.62 bees/5min/m²). The maximum foraging activity of *Apis dorsata* was found at 1200 hrs (61.12 bees/5min/m²). Whereas, the lowest was observed at 1700hrs (1.25 bees/5 min/m²) in *Apis cerana indica* and *Apis dorsata* the lowest was observed at 1700hrs (0.75 bees/5 min/m²). The foraging activity of *Apis florea* was noticed at 1400hrs (3.25 bees/5min/m²) and was found least at 0800hrs (0.57 bees/5min/m²).

Keywords: Foraging behavior, *Apis cerana indica*, *Apis dorsata*, *Apis florea*, Buckwheat

REFERENCES


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