

**POPULATION COMPOSITION OF *CAMPANULOTES BIDENTATUS*  
*COMPAR* (BURMEISTER, 1838) INFESTING PIGEONS**

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**ABSTRACT**

*A study was undertaken to determine the population dynamics of phthirapteran ectoparasite *Campanulotes bidentatus compar* infesting pigeons. An average of 80.14% of *C. bidentatus compar* has been encountered on 50 pigeons of Kumaun regions. In overall composition female population was slightly higher to that of the male. The male-female ratio remained 1:1.07. Likewise, the nymphs outnumber the adults in the natural population. The male-nymphs ratio and the female-nymphs ratio was found to be 1:2.74 and 1:2.54 respectively. The overall I, II and III nymphs ratio was 1:0.82:0.75.*

**KEYWORDS:** *Phthirapteran ectoparasite, *Campanulotes bidentatus*, *Compar* Infesting Pigeons*