

Abstract

The nest is in the life of birds important structure. It's a place where kept for posterity during the entire period of reproduction. For this to be nest offspring suitable place for development, must have a specific structure which is variable for each species. Variability, whether at the level of intraspecific and interspecific level and is influenced by several factors. These factors include thermal insulation properties, antipredatory properties, further property to protect the nest before (ecto) parasites, but also can design nest pose as a selectable character sexually. Each of those factors differently closer together, but often one factor may disadvantage second and thus reduce the success of rearing offspring.

Key words: nest construction, thermal insulation properties, antipredatory properties, ectoparasites, sexual selection