## Analysis on the resource utilization and damages by wild animals in agricultural landscapes of Bareilly

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**ABSTRACT:** Wildlife requirements fall into three basic categories food, water, and shelter safe from predators where they can sustain and raise their young ones. These requirements are very specialized for each species of animals and birds. The majority of wild mammals (chital, nilgai, black buck, wild pig, and jackal) were reported in the agricultural areas, unprotected forest areas. The nilgai, black buck and jackal were reported in wastelands too. Crop depredation by wild animals was enormous. Out of 900 respondents maximum (79.44%) feels that wheat is the most affected crop followed by sugarcane (77.55%), paddy (58.44%), potato (39.22%) and pigeon pea (37.89%). Among the 732 respondents who feel that the invading of wild animals in human inhabited areas was for food, 247 also felt that the entry of carnivorous species was for scavenging on the dead livestock. Coordinated management could be achieved by identifying the partners and collaborations with potential NGOs.

Key Words: Resource unilization, damages by wild animals.