

Mortality Pattern in Surti Goats under Field Condition

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Abstract

The mortality pattern under different age groups (0-3 M, 3-12 M and Adult) of Surti goats under field condition were studied in 11 towns/ cities of Bharuch, Surat and Navsari districts of South Gujarat region during 2006-2009. The overall mortality was recorded as 8.42 per cent while average mortality in the three groups was 11.75, 8.09, 6.04 per cent in 0-3 M, 3-12 M and Adult age group respectively during the three years period in the field condition. The major causes of mortality were recorded as enteritis (38.24 %) and pneumonia (38.24%). The mortality rate was high among all the groups in first year of study and decreased during subsequent years due to scientific and technical intervention.

Key Words: Surti Goat, Mortality Pattern