

## Management of problem causing animals

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|----------------------|----|-------|-------------------|------------------|
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**Research Institute:** ARC-Animal Production Institute

**Research focus area:** Predation management

### Full Title of the project

**Management of problem causing animals within the livestock industry**

### Aims of the project

- To train farmers and farm workers in proper predation management
- To demonstrate proper predation management
- To reduce the impact of predation to acceptable levels

### Executive summary

1. The aim of the project was to train farmers and their workers in proper predation management, to demonstrate proper predator management and to reduce the impact of predation to acceptable levels.
2. Between 2012 and 2014 101 predation management courses were presented, attended by 720 farmers and 1269 farm workers.

3. Proper predation management was applied on a network of 30 monitor farms situated across the country. Statistics and data obtained from these monitor farms, show the following:
- That 46% of lamb mortalities are due to predation.
  - That 89% of all predation mortalities occur before weaning age.
  - The most important predation periods are February to Mat and August to December.
  - That proper integrated predation management lead to a 50% decrease in predation losses.
  - That 79% of the predator control methods used on the monitor farms can be described as so called “lethal methods of control” and 21% as “non-lethal methods of control”.