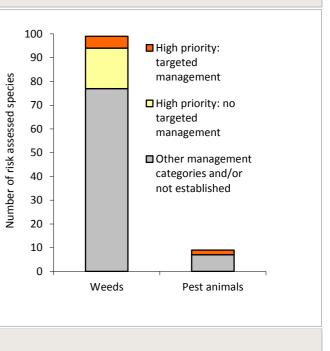
Eyre Peninsula Terrestria NRM Region 2014 Regional Snapshot Are control programs focused on high priority weeds and pest animals? Weeds compete with native plants and damage native animal habitat and agricultural land. In 2004, it was estimated that weeds cost Australia over \$4 billion every year in management and lost agricultural production. Pest animals prey on and compete with native animals and livestock, and damage native vegetation, landscapes and agricultural businesses. In 2009, it was estimated that pest animals cost Australia over \$740 million every year. It is not feasible to eradicate all weeds or pest animals in the Eyre Peninsula NRM region. Risk of risk management management is used to minimise their impacts. Risk management helps to coordinate and prioritise control efforts and investments to protect the environment, agricultural production and public health and safety. This report summarises information on the management of invasive species and should be read alongside reports on distribution and abundance of <u>weeds</u> and <u>pest animals</u> in the NRM region. Getting bette Stable Getting worse State target Unknown Limit the establishment of pests and diseases and reduce the impacts of existing pests Not applicable Risk assessments have been completed to help prioritise weeds and pest Trend Getting better animals for control To prioritise pest species for management, staff from the Eyre Peninsula NRM region use the SA Weed and Pest Animal Risk Management Guides, which were developed by the Department of Primary Industries and Regions SA. These guides recommend management actions based on assessments of the risks posed by pest species and the feasibility to contain them. Where we are at (2013) Good Risk assessments have been completed for 99 weeds and 9 pest animals

For the purpose of this report, a weed or pest animal is considered a high priority for control if risk assessments conclude that it should be eradicated, destroyed or contained. Of the high-risk weeds and pest animals, the number that are monitored or controlled gives an indication of the extent to which risk management is used.

Staff from the Eyre Peninsula NRM region have assessed 99 weeds. Based on those assessments, 22 established weeds rank as high priorities for management (eradicated, destroyed or contained), and 5 of those are monitored and controlled (graph on right).

Staff have also assessed 9 pest animals. Based on those assessments, 2 established species rank as high priorities for management (eradicated, destroyed or contained), and both are monitored and controlled.

Some of the other management categories include limited action if a species poses a low risk, and protect sites by managing the weed or pest animal if it poses a high risk but is not feasible to contain (such as silverleaf nightshade or foxes), management of their impacts may still be required to protect high-priority natural resources.



Reliability of information

Further information:

Technical information for this report, South Australia Weed Risk Management Guide, South Australia Pest Animal Risk Assessment Guide

Excellent

This report is a work in progress. As resource monitoring improves, so too will our ability to describe trends in condition. Licensed under <u>Creative Commons Attribution 3.0 Australia</u>. © Crown in right of the State of South Australia.

