

## Index to the Rare Bits Newsletters about Threatened Species Work - 15. DEER CONTROL

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14. Pig Control Quotes			
46 Sep -02	12	Auckland Island	Auckland Island:..eradication..for pig looks like a combination of poison, shooting, leg hold traps, and lastly dogs.
52 Mar -04	27	Auckland Island	Pigs were first put ashore at Erebus Cove on Auckland Island in 1807, and were well established by 1840..pigs..are widespread..The present plan is to attempt to eradicate both pigs and cats, but not mice..At 51,000 ha it compromises the largest eradication attempt on an offshore island yet to be made in New Zealand, or anywhere else in the world. The intention is to carry out some preliminary field work this winter (June and July). The results of this should allow us to develop detailed costings for the work. There are two parts to this field work. First is the bait trials for pigs, the intention being to present nontoxic 20 mm diameter Wanganui No 7 baits containing the biomarker Rhodamine B and (a synthetic) anchovy lure. In the first instance to make sure pigs will eat them, and secondly to allow an estimate of what proportion of the population is exposed to the bait. Bait will be laid at several key places around the Port Ross area. During the following weeks a record will be kept of how far away marked droppings are found, and toward the end of the trip a sample of pigs will be shot. Some of this bait will be used to lure up to 15 pigs into traps so that a radio transmitter (tx's) can be attached to the ear. This will provide an opportunity to carry out some telemetry work in an attempt to gain better information regarding their pattern of movements around the island
50 Sep -03	8	East Coast/ Hawke's Bay	Kiwi: Nesting has once again started on the Puketukutuku Peninsula..Unfortunately once again the spectre of pigs uprooting trapping tunnels has arisen, with one pig captured containing a large number of rats from our snap traps as well

15. Deer Control Quotes			
38 Sep -00	16		The annual harvest target (140) for deer control operations in the Murchison Mountains was achieved with 146 deer being removed in official control operations. Increased effort in monitoring and data collection since the 1996/1997 review of the programme has enabled the calculation of population estimates and harvest targets to achieve a desired level of control. The good results achieved in the 3 years since the review reflect the skill and hard work of the contractors/operators involved, as well as the improved planning and increased resources.
49 Jun -03	22	Southland	The deer control programme over the Murchisons has also gone well this year. An annual harvest target of 120 animals had been set based on a calculated/estimated maintenance harvest of 117. With the last operations for the year still underway, it appears that we will be removing more than 140 animals from the area this year

16. Fish Trapping Quotes			
46 Sep -02	6	Nelson/ Marlborough	One of two known koi carp populations was eradicated in a Nelson ornamental pond through draining of the waterway. A lot of floundering around in mud and co-operation from the Nelson City Council and Fish and Game assistance allowed this project to reach a successful end. The remaining population will hopefully be dealt with along similar lines in spring. And then there are the 10 <i>Gambusia</i> populations to keep us busy.
52 Mar -04	17	Nelson/ Marlborough	The pest fish season is well under way but is being hampered by unseasonably wet and cold weather. One rotenone control operation to eradicate gambusia at an orchard dam has been completed. The operation to date appears to have been a success and after 4 days the rotenone levels had dropped to almost undetectable. Two other pest species (tench and rudd) found in the dam have also been killed by the rotenone. The netting-out of fish from two other sites is going well to date and by the end of February we will know whether or not this is a viable method for the eradication of gambusia from some sites