

COMPLETED PROJECT REPORT

Project Title: Anticoagulant residues in ground squirrels.

Research Agency: National Wildlife Research Center

Principal Investigator: Goodall

Budget: \$56,350.00

Summary:

December 2002

The objective of this study was to determine the magnitude of residues for diphacinone and chlorophacinone in whole. California ground squirrels and non-target animals were collected in a field efficacy study to compare the use of 0.005% and 0.01% diphacinone and chlorophacinone baits. The methodology developed proved to be reliable and produced mean recoveries + or - standard deviation in quality control samples of 85.6 + or - 12% for chlorophacinone (n = 100) and 81.1 + or - 11% for diphacinone (n = 91), respectively.

Last Updated:

03/03/09

