

Large Mammal Advisory Committee

Approved Project

QUARTERLY PROGRESS REPORT

Project Name: Central Region Exotic Louse Studies

Quarter: April-June 2015

Work Performed: Monitoring of 54 GPS and 22 functioning VHF collared deer occurred during this quarter. Three GPS collar that dropped were recovered. In late March and April an attempt to recapture treated deer and capture new deer occurred with 4 treated deer being recaptured, and 10 new deer captured. Locations of the existing collared deer indicated that most of the deer were on the winter range in mid-March, but started moving off the winter range in late-March. Many of the deer were in inaccessible locations once they started migration. Composition counts occurred in the first full week of April (one week earlier than most year) but many of the deer were already on transitional ranges. For the winter, 13 new, 4 non-treated recaptures, and 9 treated recapture deer were captured and processed. Scientific aids completed data entry.

Funds Expended:

	<u>This quarter</u>	<u>Total to date</u>
Personnel:	\$9050.00	\$58,553.05
Operating Expense:	\$2364.00	\$90,563.58
Total:	\$11414.00	\$149,116.63

Work Anticipated for Next Quarter:

The official project field work as proposed is “done”, with radio telemetry of existing collared deer, recovery of mortalities, and recovery of GPS collars continuing. Most of the data has been entered and data analysis will be completed. Funding for samples collected was not available in the FY14/15 CAHFS contract, so these samples will still need to be analyzed and the results received to complete the project.

Monitoring will occur from the ground in areas where access can occur through the summer range and onto the transitional range. Mortalities will be recovered as they occur. Data entry will occur.