

Large Mammal Advisory Committee

Approved Project

QUARTERLY PROGRESS REPORT

Project Name: Central Region Exotic Louse Studies

Quarter: July-September 2014

Work Performed: Monitoring of 52 GPS and 23 functioning VHF collared deer occurred during this quarter. Two mortalities were recovered. Blood sample results were received from the WIL. A summary of blood micronutrients for treated and untreated deer was completed. Data entry occurred for the 2013-2014 field season. A poster was presented at the Wildlife Disease Conference. One tagged buck was harvested on opening weekend. Sample packets were prepared and distributed to all units in the region to collect samples as opportunities occur.

The work phase was changed from 07 to 39.

Funds Expended:

	<u>This quarter</u>	<u>Total to date</u>
Personnel:	\$2,408.00	\$44,163.80
Operating Expense:	\$0.00	\$82,872.58
Total:	\$2,408.00	\$127,323.87

Work Anticipated for Next Quarter:

Monitoring will occur from the ground in areas where access can occur through the transitional range and onto the winter range. A telemetry flight will occur October 1st to locate any mortalities in wilderness areas so recovery can occur prior to winter snowstorms. Mortalities will be recovered as they occur. Data entry will occur. In December, recapture of 10 treated deer and 10 untreated deer will be attempted to compare louse presence and hair coat condition. The fall deer composition counts will occur in the second full week of December. The status of fawns carried to the winter range and hair coat condition will be assessed for all treated deer that can be visually examined.