

# Wildlife Experience Quick sheet.

Below is a quick outline of wildlife work that I am proficient in. Please send me an email through my contact page or via LinkedIn to discuss future projects or research opportunities.



## *Desktop Risk Assessment*

Randy has conducted desktop risk assessments for wildlife species of conservation concern for large and small scale resource development projects. An important component of the initial planning phase of resource development.

## *Wildlife inventory Surveys*

Randy has completed species specific wildlife surveys such as Sharp-tailed Grouse, Common Nighthawk, Yellow rail, short-eared owl, and swift fox. In addition to species specific surveys, Randy has also completed numerous wildlife inventory surveys focusing on Breeding birds, Raptors, and mammals.

## *Wildlife Camera Tarp Surveys*

Randy has been involved with numerous wildlife camera trap surveys. Scales of surveys have varied from below 10 cameras to over 30 cameras. Camera surveys focused on mammal detection and the density of species occurrence.

## *Bio-Acoustic Monitoring*

Randy has been involved in ARU surveys for forest breeding birds and bats. Analysis utilized Wildlife Acoustic Kaleidoscope Pro software.

## *Species at Risk Mitigation Planning*

Randy has been involved and written best management practices for a number of species such as woodland caribou.

## *Data Analysis*

Randy is proficient at data analysis and has used r programming to evaluate species diversity, richness, and abundance.