

Spatial Plot-based Methods for Estimating Abundance

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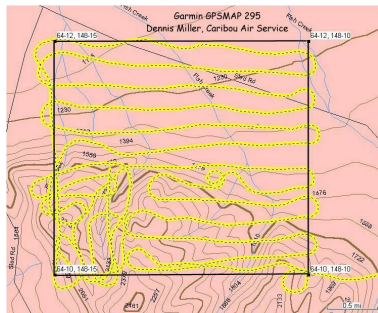
- ▶ Introduction
- ▶ Review of Spatial Statistics
- ▶ Block Kriging
- ▶ Block Prediction for Finite Populations on a Grid
- ▶ Block Prediction for Finite Populations of Irregularly-Spaced Plots



Aerial Photos for Seals

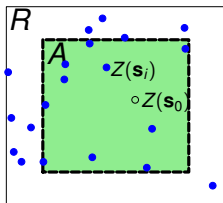


Aerial Photos for Moose

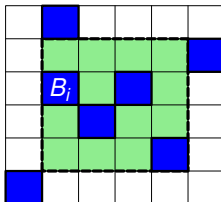


Three Main Scenarios

1) Block Kriging



2) Block Prediction for Finite Populations on a Grid



3) Block Prediction for Finite Populations Irregularly Spaced

