

CWSF 2005 - Vancouver, British Columbia



Aaron Matichuk

Pine Marten Habitat Suitability

Division: Earth & Environmental Sciences

Category: Senior

Region: Sunset Country

City: Atikokan, ON

School: Atikokan High School

Abstract: This study involved monitoring pine marten activity on a trap line. The data were collected and analyzed to create a pine marten habitat suitability model, which was applied to another trap line. The entire project was done using the technologies of GIS.

| Awards | Value |
|---|---------|
| The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario | \$1 000 |
| Bronze Medal - Earth & Environmental Sciences - Senior Sponsor: Petro-Canada | \$300 |
| Total | \$1 300 |