

Spruce Bark Beetle Report 2015 Fall

2015-BLA-069

ADMINISTRATION

Polygon: BLA069 **Hectares:** 101.49 **Exact Location:** 6.5km on the Scovil M/L

Walkthrough: 5050m **Number of Probe Pixels:** 3 **Date:** 2015.11.08 **Crew:** S. Turcotte, J. Cousens, M. Vanderstap

STAND INFORMATION

Site Description: (topography, terrain, timber types, stand age, influences)

The polygon is located at the end of a long spur off the Scovil M/L. The terrain is fairly even and consistent on a slope of 25% to the east and the west. The main portion of the unit is generally mature spruce with pockets of mature and immature balsam fir and dead pine and aspen in various areas as well. The unit is essentially surrounded by cutblocks on all sides except for the north...there are planned harvesting units in the area. Blowdown is low.

Stand Susceptibility: Moderate

Access: 4WD, walk

Other Considerations or Limiting Factors: access, riparian areas

SUMMARY OF CURRENT INFESTATION:

The current attack in this stand is light with a good potential for spread given the age and diameter existing in the stand. There are scattered code five, with the code one trees on a two year cycle.

<i>Volume Healthy</i>	<i>Volume Year One Attack</i>	<i>Volume Year Two Attack</i>		<i>Volume Old Attack</i>	
No data	No data	No data		No data	
<i>Bark Sample Data</i>	<i>Entrance Holes</i>	<i>Adults</i>	<i>Larvae</i>	<i>Pupae</i>	<i>Young Adults</i>
<i>(combined)</i>	No data	No data	No data	No data	No data

MANAGEMENT: (in decreasing preference)

Option #1:

Monitor annually due to the potential for spread.

Option #2:

With access improvement, conventional trap trees could also be utilized in concentrated areas.