

Spruce Bark Beetle Report 2015 Fall

2015-PAR-012

ADMINISTRATION

Polygon: PAR012
Parsnip West FSR

Hectares: 48.47

Exact Location: approx.. 48km on the

Walkthrough: 2560m
Turcotte

Number of Probe Pixels: 1

Date: 2015.10.10

Crew: D. Norwell, S.

STAND INFORMATION

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

The site is situated a short 1000m hike to the west from the Parsnip West FSR at about 48km. the ground is rolling, dominated by balsam fir with a minor component of spruce. The trees are widely spaced allowing for healthy regeneration layer of young balsam fir and spruce.

Stand Susceptibility: Moderate

Access: 4WD, walk

Other Considerations or Limiting Factors: steep slopes, many undefined streams

SUMMARY OF CURRENT INFESTATION:

The current attack is generally located in the south and southwest sides of the polygon, on a two year cycle. The remainder of the polygon is balsam fir for the most part.

<i>Volume Healthy</i>	<i>Volume Year One Attack</i>	<i>Volume Year Two Attack</i>		<i>Volume Old Attack</i>	
63.4	0	0		0	
<i>Bark Sample Data (combined)</i>	<i>Entrance Holes</i>	<i>Adults</i>	<i>Larvae</i>	<i>Pupae</i>	<i>Young Adults</i>
	0	0	0	0	0

MANAGEMENT: (in decreasing preference)

Option #1:

Monitor due to potential for spread.

Option #2:

Conventional Trap Trees, access from old cutblock to S, SW side of polygon.