

Spruce Bark Beetle Report 2015 Fall

2015-PAR-022

ADMINISTRATION

Polygon: PAR022
West FSR

Hectares: 10.53

Exact Location: approx.. 73km on the Parsnip

Walkthrough: 560m

Number of Probe Pixels: 1

Date: 2015.10.12

Crew: P. Milanovich

STAND INFORMATION

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

The stand is located near Weston Creek on the Parsnip West FSR. The terrain slopes up from the road giving it a SW aspect ranging between 15-30%. The NW end of the polygon is generally large standing dead pine from the pine beetle attack, which is now regenerating with spruce and balsam fir. The southern portion of the polygon is largely balsam fir and birch with very little spruce to be found. There is a polygon to the northwest that is scheduled for harvest.

Stand Susceptibility: Low

Access: 2WD, walk

Other Considerations or Limiting Factors: no known limitations influencing this site.

SUMMARY OF CURRENT INFESTATION:

No live populations were noted during survey. There are older spruce beetle attack in the area.

<i>Volume Healthy</i>	<i>Volume Year One Attack</i>	<i>Volume Year Two Attack</i>		<i>Volume Old Attack</i>	
74.2	0	0		35.6	
<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:

The polygon to the NW scheduled for harvest could be expanded to include all the susceptible types in this polygon, eliminating the potential for spread.

Option #2:

Monitor.