

Spruce Bark Beetle Report 2015 Fall

2015-PAR-023

ADMINISTRATION

Polygon: PAR023
Parsnip West FSR

Hectares: 16.7

Exact Location: approx. 73km on the

Walkthrough: 870m

Number of Probe Pixels: 1

Date: 2015.10.12

Crew: P. Milanovich

STAND INFORMATION

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

This polygon is surrounded by mature standing timber on all sides with the exception of the NW side which is bounded by a harvested unit. This site enjoys a west aspect of up to 30% with several S6 streams flowing through from the east to the west. Stand is comprised of, generally, large spruce and dead pine with a healthy understorey of spruce balsam fir and pine.

Stand Susceptibility: Moderate

Access: 2WD, walk

Other Considerations or Limiting Factors: access through old harvested units already exists to the site.

SUMMARY OF CURRENT INFESTATION:

There is current attack in this polygon on a two year cycle. There is also attack outside the polygon towards the Parsnip West FSR. There is substantial spread concern in this area.

<i>Volume Healthy</i>	<i>Volume Year One Attack</i>	<i>Volume Year Two Attack</i>		<i>Volume Old Attack</i>	
97.9	0	0		16.5	
<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:

Sanitation harvest along with scheduled unit to the SW.

Option #2:

Conventional Trap Trees.