

Spruce Bark Beetle Report 2015 Fall

2015-PAR-013

ADMINISTRATION

Polygon: PAR013 **Hectares:** 9.63 **Exact Location:** approx. 57km on the Parsnip West FSR
Walkthrough: 600m **Number of Probe Pixels:** 1 **Date:** 2015.10.10 **Crew:** M. Vanderstap

STAND INFORMATION

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

This site is located off a narrow side access road from the Parsnip West FSR. On the west side there is a large swamp on all other sides there is mature and immature timber. The terrain is flat with open areas of spruce and balsam fir in the southern portion of the polygon. The northern section is denser and less mature of the same mix. There is substantial old blowdown.

Stand Susceptibility: Low to Moderate

Access: 4WD

Other Considerations or Limiting Factors: adjacent to swamp

SUMMARY OF CURRENT INFESTATION:

Currently light attack in the stand and generally situated in the southern portion of the polygon. There are also code five and one instance of code three attack. All populations 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>	
76.2	0	0		13.8	
<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>	0	0	0	0	0

MANAGEMENT: (in decreasing preference)

Option #1:

Monitor, due to potential spread in the southern end

Option #2:

No Action.