

Spruce Bark Beetle Report 2015 Fall
2015-MIS-008

ADMINISTRATION

Polygon: MIS008 **Hectares:** 87.79 **Exact Location:** Trappers Creek
Walkthrough: 4400 **Number of Probe Pixels:** 2 **Date:** 2015.10.03 **Crew:** D. Norwell, M. VanDerStap, Simon Turcotte

STAND INFORMATION

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

The site is located on the northeast side of the trappers mainline, off highway 97, East of Mackenzie junction. The site is on a west facing slope that ranges between 20 and 40%. Vegetation is dominated by balsam fir (60%) and spruce (40%). The terrain is relatively free of rock. There is a small amount of fresh blowdown as well as root disease. There are several small creeks running through the polygon, usually covered in alder.

Stand Susceptibility: Low

Access: ATV

Other Considerations or Limiting Factors: very narrow access road as well as very steep slopes within the polygon.

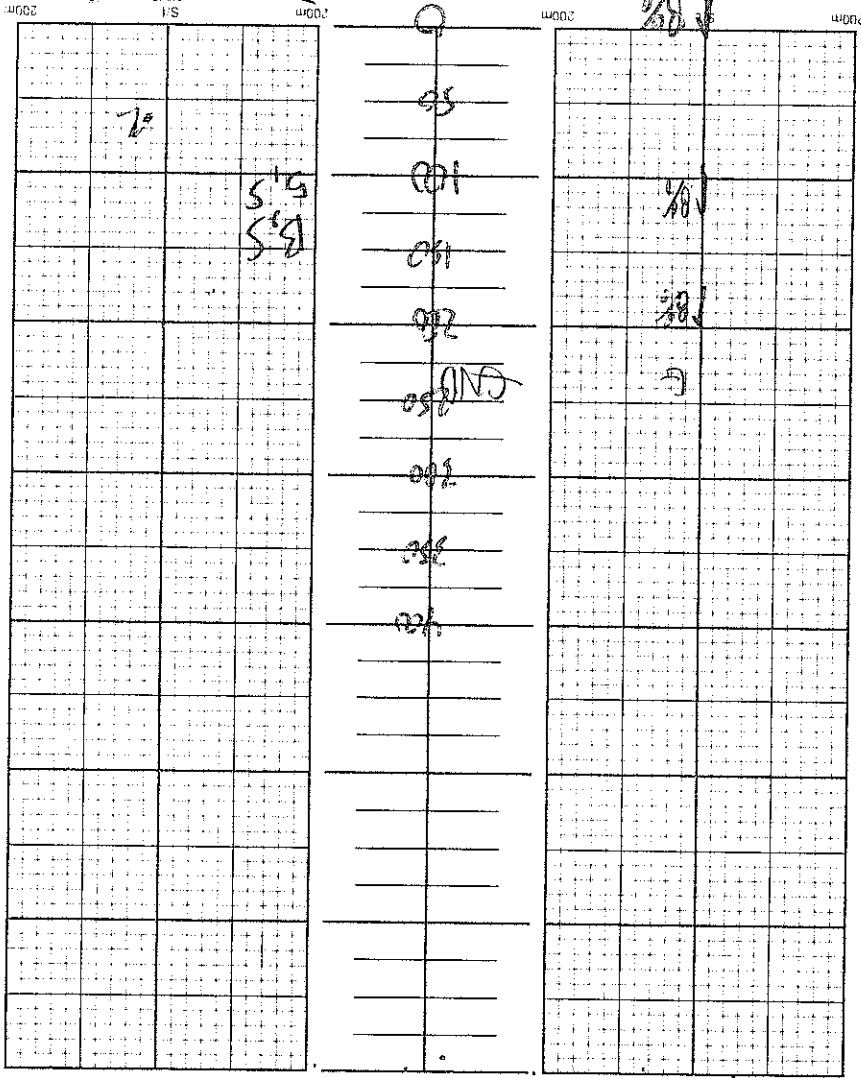
SUMMARY OF CURRENT INFESTATION:

Attack is scattered throughout the polygon. Potential for expansion is low due to the high balsam fir content in the overstorey. There is evidence of older attack scattered in the polygon and very little current attack. All current attack noted is on two year cycle.

<i>Volume Healthy</i>	<i>Volume Year One Attack</i>	<i>Volume Year Two Attack</i>		<i>Volume Old Attack</i>	
166.8	55.9	0		99.6	
<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>	12	2	16	0	0



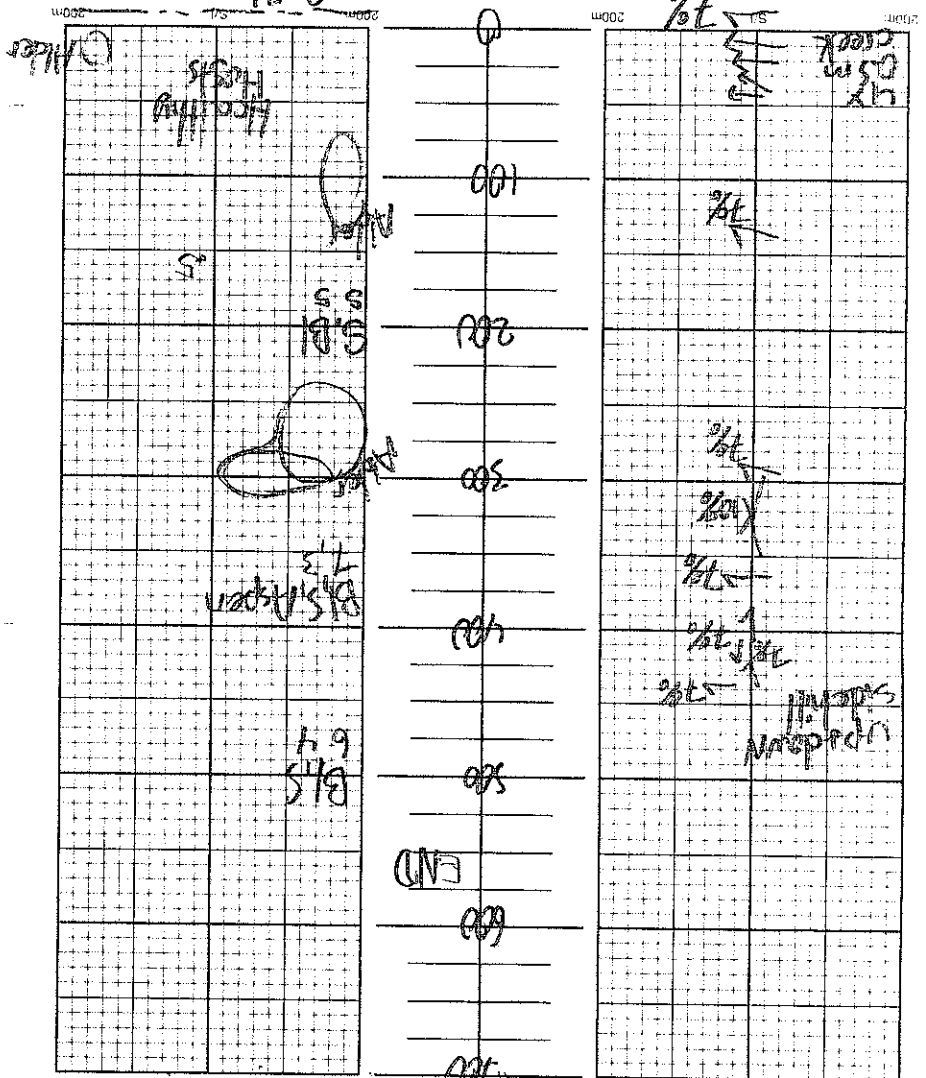
REMARKS: Sign on Turcoff
CREW: Sign on Turcoff
JOB NO.: DMK006 MISC08
START STRIP: 6116459
DATE: 04/30/2015
DIRECTION: 260°
STRIP NO.: 513



STRIP No. 513
TIMBER TYPE MIXED

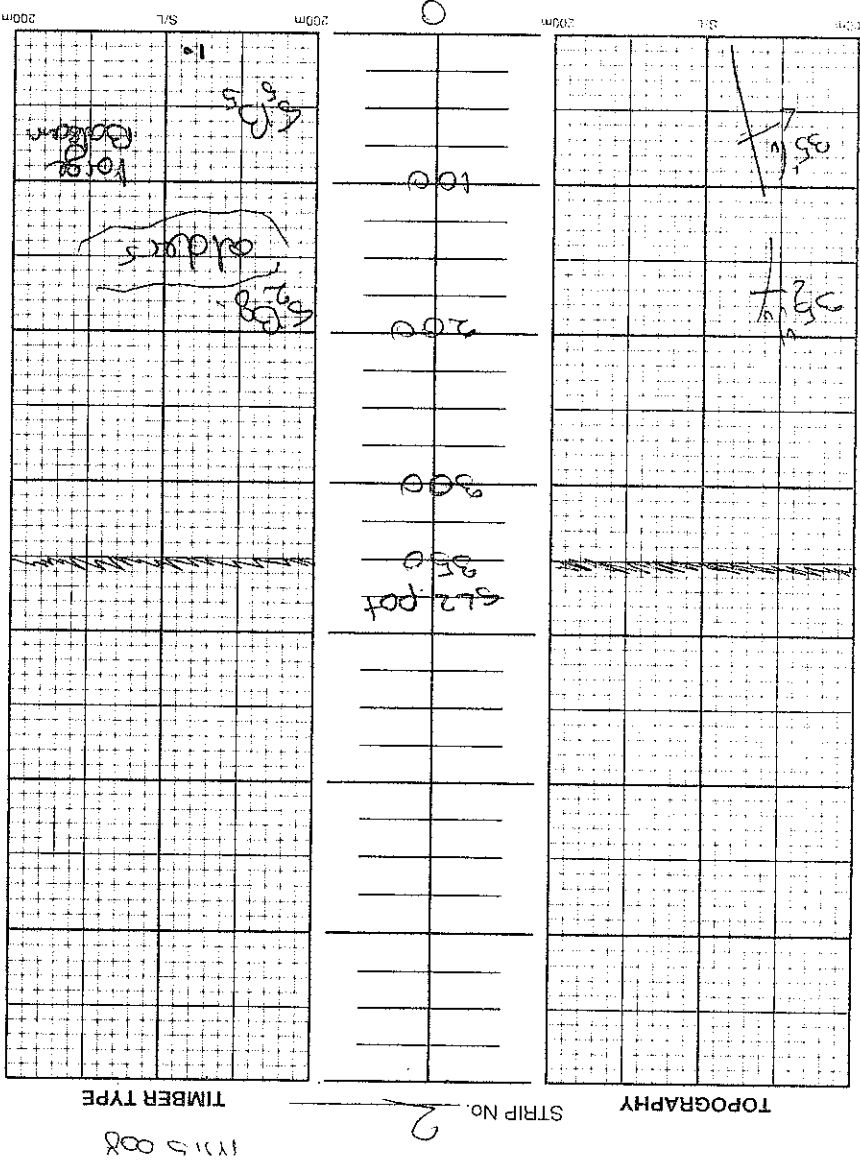


REMARKS: Sign on Turcoff
CREW: Sign on Turcoff
JOB NO.: DMK006 MISC08
START STRIP: 6116459
DATE: 04/30/2015
DIRECTION: 136°
STRIP NO.: 512



STRIP No. 512
TIMBER TYPE MIXED

REMARKS:
CREW: MONTSKA van der Sloot
JOB NO.: F3416 PMK006
START STRIP: 508756 / 6116263
DIRECTION: 300°
DATE: Oct 3 2015



REMARKS:
CREW: DAVID NORWELL
JOB NO.: M15008
START STRIP: 508416 / 6115488
DIRECTION: 80° AT 100m

