



2012 Aerial Overview Surveys
Kamloops TSA
Map #1 - Mountain Pine Beetle Only

Legend

2012 Polygon Infestations

- IBM, Very Severe 50-100% red attack
- IBM, Severe 30-50% red attack
- IBM, Moderate 10-30% red attack
- IBM, Light 1-10% red attack
- IBM, Trace <1% red attack
- IBM, ponderosa pine
- IBM, whitebark pine
- IDT - Douglas-fir tussock moth, current
- IDT - Douglas-fir tussock moth, tree mortality
- IBS - spruce beetle
- IB - secondary bark beetle in young stand
- IDB - two-year cycle budworm
- IDL - western hemlock looper
- IDW - western spruce budworm
- IDN - birch leaf miner
- ID6 - aspen serpentine leaf miner
- IDF - forest tent caterpillar
- IDI - pine needle sheath miner
- IDS - conifer sawfly
- IDU - satin moth
- DFS - Dotistroma needle blight
- DFG - cottonwood leaf rust (Melampsora)
- DFH - larch needle blight
- DRA - Amillaria root disease
- AB - bear damage
- AP - porcupine damage
- NW - windthrow
- NCA - aspen decline
- NCB - birch decline
- NCY - yellow cedar decline
- NB - wildfire
- NBP - post-wildfire induced mortality
- NA - NAV - avalanche
- NS - slide
- NF - flooding
- NR - red belt
- NY - snowice press

Polygon Infestations

Defoliation Severity

- G = Grey - mortality
- L = Light Defoliation
- M = Moderate Defoliation
- S = Severe Defoliation

Polygon Infestations

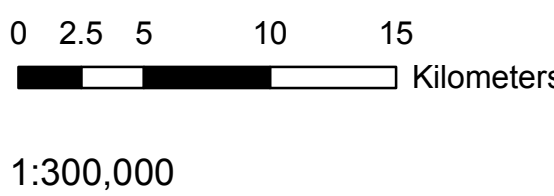
Bark Beetle Severity

- T = Trace <1%
- L = Light 1-10%
- M = Moderate 10-30%
- S = Severe 30-50%
- VS = Very Severe 50-100%

2012 Spot Infestations, Number of Trees

- 5 IBM - mountain pine beetle, lodgepole pine
- 5 IBM - mountain pine beetle, ponderosa pine
- 5 IBM - mountain pine beetle, whitebark pine
- 5 IBM - mountain pine beetle, western white pine
- 5 IBS - Douglas-fir beetle
- 5 IBS - spruce beetle
- 5 IBM - western balsam bark beetle
- 5 NCY - yellow cedar decline

BMU Boundaries - Spring 2012
Kamloops TSA
Provincial Parks/Protected Areas
Water
Major Road
Gravel Road
20K Mapsheet Tiles



1:300,000



Map produced by:
B.C. Forest Service
Thompson Okanagan Region
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