2012 Aerial Overview Surveys
Cranbrook and Invermere TSA's
Map #2 - All Other Forest Pests

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
- IBB - western balsam bark beetle
- IBD - Douglas-fir beetle
- 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 - Dothistroma needle blight
- DFG - cottonwood leaf rust (Melampsora)
- DFH - larch needle blight
- DRA - Armillaria 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 - snow/ice press

Polygon Infestations

Defoliator 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 IBD - Douglas-fir beetle
- 5 IBS - spruce beetle
- 5 IBB - western balsam bark beetle
- 5 NCY - yellow cedar decline
- BMU Boundaries - Spring 2012
- Invermere TSA
- Cranbrook TSA
- Provincial Parks/Protected Areas
- Water
- Major Road
- Gravel Road
- 20K Mapsheet Tiles

0 2.5 5 10 15 Kilometers

1:325,000

Map produced by:
B.C. Forest Service
Thompson Okanagan Region
Forest Health
December, 2012

117°0'0"W 116°0'0"W 115°0'0"W 114°0'0"W

51°30'0"N 51°0'0"N 50°30'0"N 50°0'0"N 49°30'0"N 49°0'0"N