2012 Aerial Overview Surveys
Columbia District
Map #2 - All Other Forest Pests

119°0'0"W 118°0'0"W 117°0'0"W 116°0'0"W
53°0'0"N 52°30'0"N 52°0'0"N 51°30'0"N 51°0'0"N 50°30'0"N

Mount Robson
Southern Trench
Dave Henry
East Kinbasket
Ptarmigan
Albreda
Thunder Blue
Kinbasket Lake
Hugh Allan
West Kinbasket
Foster Arm
Mud
Molson/Dainard
Lower Wood
Cummins
Red Rock
Tsar
Avola
Soards
Goosegrass
Kinbasket
Sullivan
Bush River
Hamber Park
Upper Wood
Bigmouth
Horne
Mica
Windy/Austerity
Swan
Foster/Garrett
Chatter/Prattle
Valenciennes
Tum Tum
French - TFL 55
Hope/Goldfellow
Blackwater Ridge
Esplanade
Bachelor
Bluewater/Waitab
Moberly
Goldstream - TFL
Liberty
Mica
Cayenne
Downie TFL 56
Ventego
Blaeberry
Quartz
Yoho Nat Park
Seymour
Glacier Nat Park
West Bench
Big Eddy
La Forme
Canyon
Mount Seven
Kootenay Nat Park
Anstey
unnamed
Frisby ridge
Glacier Nat Park
Kicking Horse/Be
Ice/Moose
Upper Spillimach
Eagle River
Jordon
Illecillewaet
Twelve Mile - TFL
Kootenay
Crowfoot
White
Fish
Duncan River
Bobbie Burns -TFL
Lower Spillamche
McMurdo/Fraling
Westfall River
Akolkolex
Mulvehill
Luxor
Kootenay Nat Park
Cross
Hullcar
Cranberry, TFL
Dunbar/Templeton
Bugaboo
Kootenay Nat Park
East Creek
Frances
Steamboat
Forster
Cochran
Kingfisher
Trout
Pingston, TFL 23
Halfway (TFL)
Pedley
Invermere
Horsethief
Lardeau River
Howser Creek
Shuswap/Windermere
Goldie
East Columbia
unnamed
Upper Shuswap
Fosthall (TFL)
Mabel
Toby
Glacier Creek
Jumbo
Vernon
Kuskanax
Goat Range
Wilson
Hamill Creek
Brewer/Dutch
Harris
Doctor/Fir

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
- Revelstoke TSA
- Golden TSA
- Provincial Parks/Protected Areas
- Water
- Major Road
- Gravel Road
- 20K Mapsheet Tiles

0 2.5 5 10 15 Kilometers

1:300,000

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