2014 Aerial Overview Surveys
Lillooet TSA

123°0'0"W 122°0'0"W 121°0'0"W

51°0'0"N 50°30'0"N 50°0'0"N

Tete Angela | Bambrick | Big Creek | Gaspard | Churn | Koster/Lone Cabin | Meadow Lake | Cunningham Lake | Green Lake

Gunn Valley | Beece Creek | Nadila | Dash | Upper Big Creek | Upper Churn | Big Bar | Bonaparte Lake | Chasm

Tchaikazan | Taseko | Relay | Shulaps | Yalakom | Kelly Lake | Clinton | Loon | Deadman

Edmond | Lord River | Hat | Battle

McLean | Tunkwa | Spius

Fraser-Cascade | Fraser East | Fraser West | Lower Nicola | Stein

Legend

2014 Polygon Infestations

- IBM - mountain pine beetle in whitebark pine
- IBM - mountain pine beetle in ponderosa pine
- IBM - mountain pine beetle in lodgepole pine
- IBB - western balsam bark beetle
- IBD - Douglas-fir beetle
- IBS - spruce beetle
- IDB - two-year cycle budworm
- IDW - western spruce budworm
- IDN - birch leaf miner
- ID6 - aspen serpentine leaf miner
- IDF - forest tent caterpillar
- IDI - pine needle sheath miner
- IDU - satin moth
- DFS - Dothistroma needle blight
- DFL - pine needle cast
- DFG - cottonwood leaf rust (Melampsora)
- DFH - larch needle blight
- DF - unidentified foliar disease
- AB - bear damage
- NCA - aspen decline
- NCB - birch decline
- NB - wildfire
- NBP - post-wildfire induced mortality
- NW - windthrow
- ND - drought
- NA; NAV - avalanche
- NS - slide
- NF - flooding
- N - abiotic cedar damage

Bark Beetle Severity

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

Defoliator Severity

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

2014 Spot Infestations, Number of Trees

- 5 IBM - mountain pine beetle, lodgepole pine
- 5 IBM - mountainn 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 NF - flooding damage

- BMU Boundaries - Spring 2012
- Lillooet Timber Supply Area
- Provincial Parks/Protected Areas
- Water
- Major Road
- Gravel Road
- 20K Mapsheet Tiles

0 2.5 5 10 15 Kilometers

1:200,000

N

Map produced by:
B.C. Forest Service
Thompson Okanagan Region
Forest Health
September, 2014