2016 Aerial Overview Surveys
Draft Results
Williams Lake TSA - West

Legend

2016 Polygon Infestations

- IBM, Mountain Pine Beetle in Whitebark Pine
- IBM, Mountain Pine Beetle in Lodgepole Pine
- IBD, Douglas-fir Beetle
- IBS, Spruce Beetle
- IBB, Western Balsam Bark Beetle
- IBW, Western Pine Beetle
- IDB, Two-year Budworm
- IDI, Pine Needle Sheath Miner
- IDW, Western Spruce Budworm
- ID6, Aspen Leaf Miner
- IDN, Birch Leaf Miners
- IDF, Forest Tent Caterpillar
- IDU, Satin Moth
- ID?, Unknown Defoliator
- AB, Bear
- DF?, Unknown Foliar Disease on young PL
- DFE, Elytroderma Needle Cast
- DFF, Marssonina Leaf Blights
- DFG, Cottonwood Leaf Rust
- DFH, Larch Needle Blight
- DFL, Pine Needle Cast
- DFS, Dothistroma Needle Blight
- DLV, Aspen-Poplar Twig Blight
- DRA, Armillaria Root Disease
- DSB, White pine Blister Rust
- DSC, Comandra Blister Rust
- N, Weather-Related Cedar Damage
- NCA, Aspen Decline
- NCY, Yellow cedar Decline
- NB, Fire
- NBP, Post-burn Mortality
- ND, Drought
- NE, Cedar Flagging
- NF, Flooding
- NR, Redbelt
- NS, Slide
- NW, Windthrow
- UNK, Unknown Damage Agent

2016 Spot Infestations (Number of Trees)

- 5 IBM, Mountain Pine Beetle
- 5 IBM, Mountain Pine Beetle in Whitebark Pine
- 5 IBD, Douglas-fir Beetle
- 5 IBS, Spruce Beetle
- 5 IBB, Western Balsam Bark Beetle
- 5 IBW, Western Pine Beetle
- 5 ID6, Aspen Leaf Miner
- 5 ID?, Unknown Defoliators
- 5 DSB, White Pine Blister Rust
- 5 AB, Bear
- 5 NCA, Aspen Decline
- 5 NCY, Yellow Cedar Decline
- 5 ND, Drought
- 5 NF, Flooding
- 5 NW, Windthrow

Bark Beetle Severity Ratings

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 Ratings

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

- BMU Boundaries - Summer 2016
- Williams Lake Timber Supply Area
- 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. FLNRO
Forest Health
October, 2016
**Draft results only. Changes may occur.

BRITISH COLUMBIA | Ministry of Forests, Lands and Natural Resource Operations

125°0'0"W 124°0'0"W 123°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

N

This map is best plotted at ANSI E size, 34" X 44"