



2016 Aerial Overview Surveys
Draft Results
Williams Lake TSA - East

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
- IDW, Western Spruce Budworm
- ID6, Aspen Leaf Miner
- IDN, Birch Leaf Miners
- IDF, Forest Tent Caterpillar
- IDL, Satin Moth
- IDT, Unknown Defoliator
- AB, Bear
- DF7, Unknown Foliar Disease on young PL
- DFF, Elytrodema Needle Cast
- DFF, Marssonina Leaf Blights
- DFG, Cottonwood Leaf Rust
- DFH, Larch Needle Blight
- DFL, Pine Needle Cast
- DFS, Dothistroma Needle Blight
- IDF, 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
- NF, Redbet
- 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 ID7, 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

Defoliation 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
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**Draft results only. Changes may occur.



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