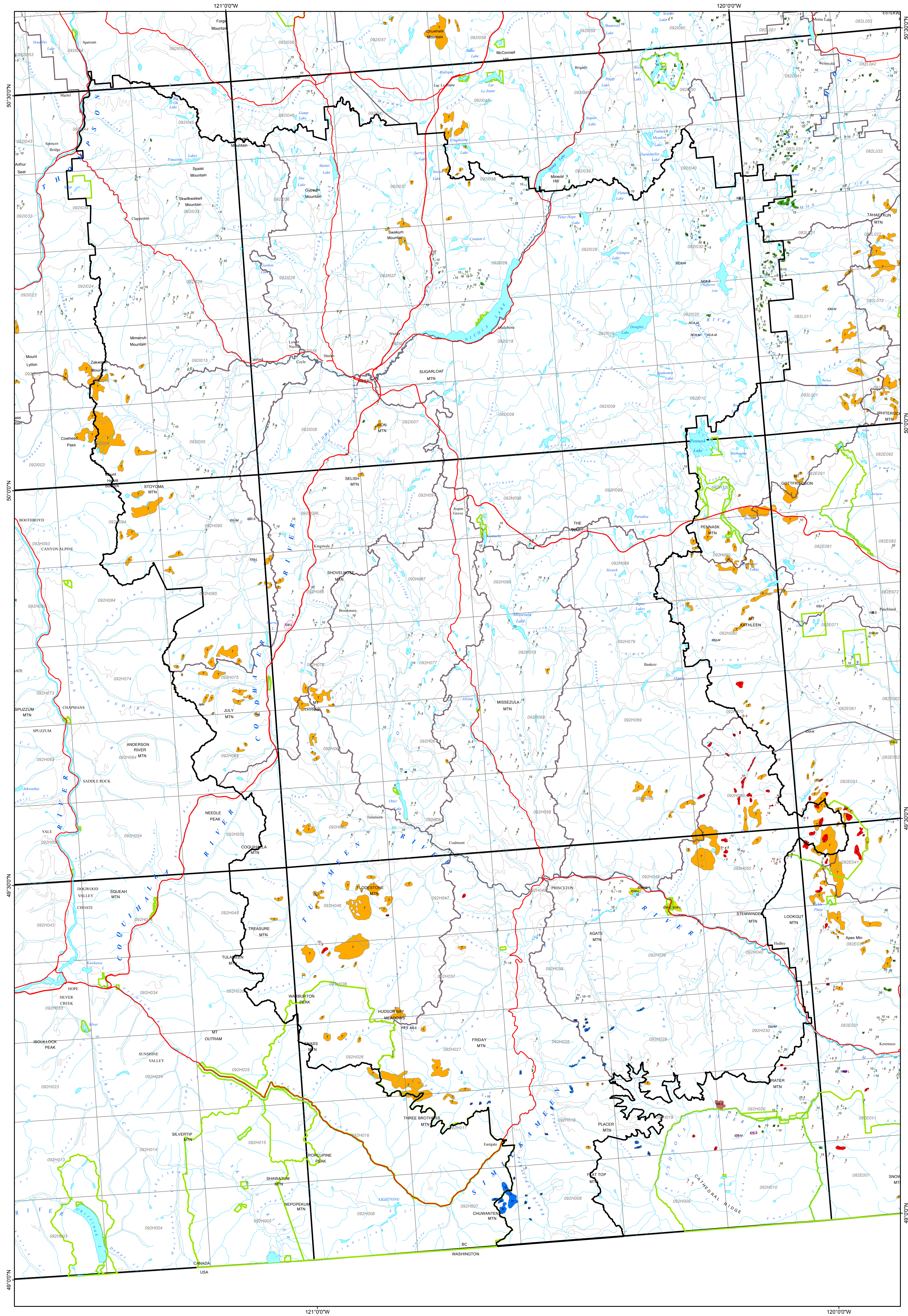




2015 Aerial Overview Surveys Merritt TSA

Legend

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

Defoliation Severity

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

2015 Spot Infestations, Number of Trees

- 5 IBM - Mountain Pine Beetle, lodgepole 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 IBS - Western Balsam Bark Beetle
- 5 NF - Flooding Damage

2015 Polygon Infestations

- IBM - Mountain Pine Beetle in whitebark pine
- IBM - Mountain Pine Beetle in lodgepole pine
- IBS - Western Balsam Bark Beetle
- IBD - Douglas-fir Beetle
- IBS - Spruce Beetle
- IDB - Two-Year Cycle Budworm
- IDI - Pine Needle Sheath Miner
- IDW - Western Spruce Budworm
- IDC - Larch Casebearer
- IDB - Aspen Serpentine Leaf Miner
- IDN - Birch Leaf Miner
- IDU - Satin Moth
- DFS - Dothistroma Needle Blight
- DFG - Cottonwood Leaf Rust
- DFH - Larch Needle Blight
- DSB - White Pine Blister Rust
- AB - Bear Damage
- NCA - Aspen Decline
- NBP - Post-Wildfire Mortality
- NB - Wildfire
- ND - Drought Damage
- NAV - Avalanche Damage
- NS - Slide Damage
- NW - Windthrow
- NF - Flooding Damage
- BMU Boundaries - Spring 2015
- Merritt Timber Supply Area
- Provincial Parks/Protected Areas
- Water
- Major Road
- Gravel Road
- 20K Mapsheet Tiles

0 2.5 5 10 15 Kilometers

1:175,000

Map produced by:
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Thompson Okanagan Region
Forest Health
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