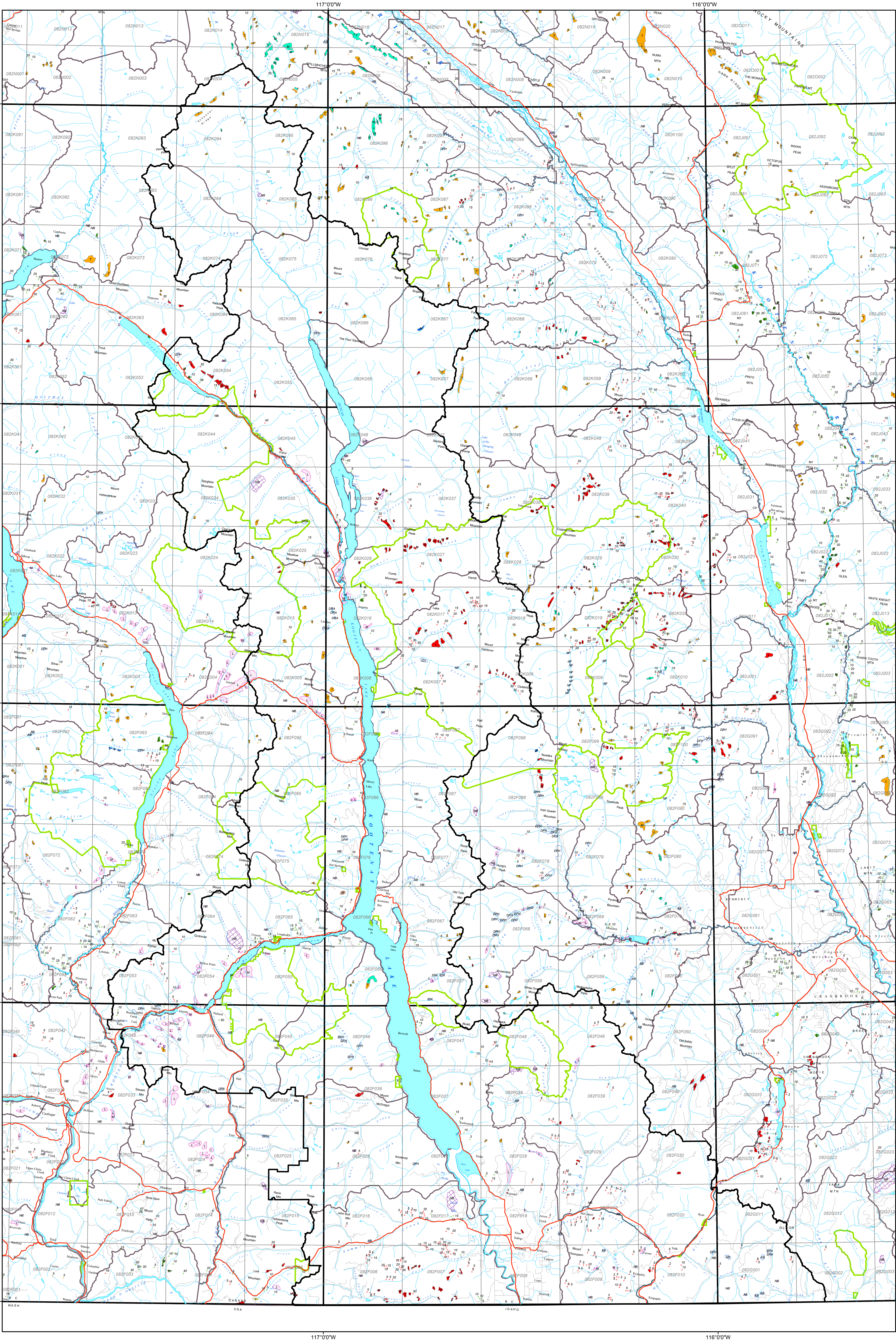




2015 Aerial Overview Surveys
Kootenay Lake TSA

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

- IBM, Mountain Pine Beetle in lodgepole pine
- IBM, Mountain Pine Beetle in ponderosa pine
- IBM, Mountain Pine Beetle in western white pine
- IBM, Mountain Pine Beetle in white bark pine
- IBD, Douglas-fir Beetle
- IBS, Spruce Beetle
- IBB, Western Balsam Bark Beetle
- NB, Fire
- ND, Drought
- NF, Flooding

2015 Polygon Infestations

- IBM, Mountain Pine Beetle in whitebark pine
- IBM, Mountain Pine Beetle in lodgepole pine
- IBB, Western Balsam Bark Beetle
- IBD, Douglas-fir Beetle
- IBS, Spruce Beetle
- IDB, Two-year Budworm
- IDL, Pine Needle Sheath Miner
- IDW, Western Spruce Budworm
- IDC, Larch Casebearer
- IDJ, Grey Spruce Looper in Hw
- IDG, Aspen Leaf Miner
- IDN, Birch Leaf Miners
- IDF, Forest Tent Caterpillar
- IDU, Satin Moth
- IAB, Balsam Woolly Adelgid
- DFH, Larch Needle Blight
- DFS, Dothistroma Needle Blight
- DFG, Cottonwood Leaf Rust
- DFB, Delphinella Tip Blight
- DLV, Aspen-Poplar Twig Blight
- DRA, Armillaria Root Disease
- DSB, White Pine Blister Rust
- AB, Bear
- N, Weather-Related Cedar Damage
- ND, Drought
- NBP, Post-burn Mortality
- NB, Fire
- NW, Windthrow
- NF, Flooding
- NAV, Avalanche or Snow Slide
- NS, Slide
- NCA, Aspen Decline
- BMU, Boundaries - Spring 2015
- Kootenay Lake Timber Supply Area
- Provincial Parks/Protected Areas
- Water
- Major Road
- Gravel Road
- 20K Mapsheet Tiles

0 2.5 5 10 15
Kilometers

1:235,000

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