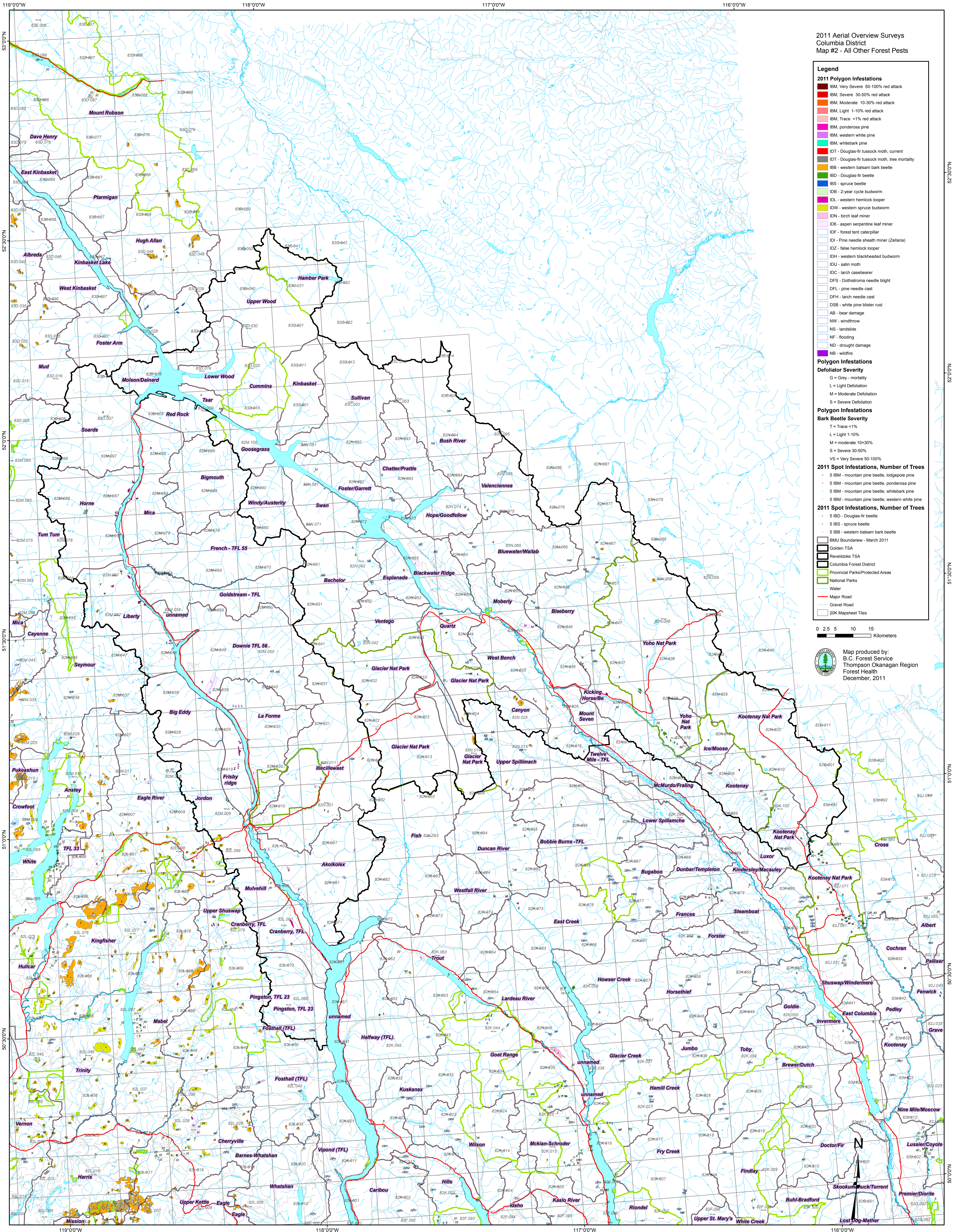




2011 Aerial Overview Surveys  
Columbia District  
Map #2 - All Other Forest Pests

Legend

- 2011 Polygon Infestations**
- IBM, Very Severe 50-100% red attack
  - IBM, Severe 30-50% red attack
  - IBM, Moderate 10-30% red attack
  - IBM, Light 1-10% red attack
  - IBM, Trace <1% red attack
  - IBM, ponderosa pine
  - IBM, western white pine
  - IBM, whitebark pine
  - IDT - Douglas-fir tussock moth, current
  - IDT - Douglas-fir tussock moth, tree mortality
  - IBB - western balsam bark beetle
  - IBD - Douglas-fir beetle
  - IBS - spruce beetle
  - IDB - 2-year cycle budworm
  - IDL - western hemlock looper
  - IDW - western spruce budworm
  - IDN - birch leaf miner
  - ID6 - aspen serpentine leaf miner
  - IDF - forest tent caterpillar
  - IDI - Pine needle sheath miner (Zellaria)
  - IDZ - false hemlock looper
  - IDH - western blackheaded budworm
  - IDU - satin moth
  - IDC - larch casebearer
  - DPS - Dothistroma needle blight
  - DFL - pine needle cast
  - DFH - larch needle cast
  - DSB - white pine blister rust
  - AB - bear damage
  - NW - windthrow
  - NS - landslide
  - NF - flooding
  - ND - drought damage
  - NB - wildfire

**Polygon Infestations**

**Defoliation Severity**

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

**Polygon Infestations**

**Bark Beetle Severity**

- T = Trace <1%
- L = Light 1-10%
- M = moderate 10-30%
- S = Severe 30-50%
- VS = Very Severe 50-100%

**2011 Spot Infestations, Number of Trees**

- 5 IBM - mountain pine beetle, lodgepole pine
- 5 IBM - mountain pine beetle, ponderosa pine
- 5 IBM - mountain pine beetle, whitebark pine
- 5 IBM - mountain pine beetle, western white pine

**2011 Spot Infestations, Number of Trees**

- 5 IBD - Douglas-fir beetle
- 5 IBS - spruce beetle
- 5 IBB - western balsam bark beetle

- BMU Boundary - March 2011
- Golden TSA
- Revelstoke TSA
- Columbia Forest District
- Provincial Parks/Protected Areas
- National Parks
- Water
- Major Road
- Gravel Road
- 20K Mapsheet Tiles

0 2.5 5 10 15 Kilometers

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