FFT Footprint Mapping - Robson Valley TSA 2007

Legend

- City/Town
- Major Road/Highway
- River/Stream
- Lake/Major River
- TSA Boundary
- 1:20K TRIM Index Grid
- Fire (1997 - 2007)
- Young Pine Survey Area (2005 - 2007)
- Protected Area
- Tree Farm Licence

Biogeoclimatic Zones - BEC

- BAFA
- ESSF
- ICH
- IMA
- SBS

Site Index - BEC*

- No Data
- 0 - 5
- 6 - 10
- 11 - 15
- 16 - 20
- 21 - 25
- >25

*Site Index values are an estimate of site productivity for tree growth (mean tree height in metres at breast height age of 50 years).

Pine Age Class

- Recently Harvested (0-20 yrs)
- Young Pine (21-40 yrs)
- Immature Pine (41-60 yrs)
- Mature Pine (>60 yrs)

Pine Density (Percent Pine)

- 30 - 50
- 51 - 75
- 76 - 100

MPB Attack Severity

- Severe (>30%)
- Moderate (11 - 30%)
- Light (<11%)
- No Attack (Recently Harvested)
- No Data

MPB Attack Status (Year of Attack)**

- No Data
- No Attack (Recently Harvested)
- Red (~2006 - 2007)
- New Grey (~2003 - 2005)
- Old Grey (~2000 - 2002)

Note: The MPB red attack may overlap areas of grey attack on this attack status map. Typically, these are areas where the attack has occurred in successive stages (e.g., where the beetle has moved from one area of a forest cover polygon to another over a period of time). On the map, lighter red areas indicate red attack over 'new grey,' while darker red areas indicate red attack over 'old grey.' Note, only the most recent (2007) severe and very severe red attack has been displayed.

Data from two different sources were required to map the attack status of MPB in the Robson Valley TSA. There are resolution and temporal differences between the two datasets which result in an apparent discrepancy in the middle portion of the map. This issue will be resolved when the maps are updated with 2008 data.

0 5 10 15 20

Kilometres

Data sources:
- Ministry of Forests and Range
- TRIM
- ESRI base data

For more information: http://www.for.gov.bc.ca/hts/rs/mpb_impact.html

Scale: 1:250,000[1]

Projection: BC Albers NAD 83

[1]Written scales are approximate and are based on a 36 x 48 inch paper size.

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