FFT Footprint Mapping - Merritt TSA 2007



Legend

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

Biogeoclimatic Zone

- BG
- CWH
- ESSF
- IDF
- IMA
- MH
- MS
- PP

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 Status (Year of Attack)**

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

MPB Attack Severity

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

**Note: The MPB red attack may overlap areas of grey attack. 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). Note, only the most recent (2007) severe and very severe red attack has been displayed.

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: 1:175,000[1]
Projection: BC Albers NAD 83

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

Produced by: Caslys Consulting Ltd.

Produced for: Forests for Tomorrow

June 23, 2008