FFT Footprint Mapping - Morice TSA 2008

NTS Map Sheet: 093L07

127°0'0"W

54°30'0"N

093L07

093M10 093M09
093M07 093M08
093M02 093M01 093N04
093L15 093L16 093N13
093L11 093L10 093L09 093K12
093L05 093L06 093L08
103I01 093L04 093L03 093L02 093L07
103H16 093E13 093E14 093E15 093E16
093E12 093E11 093E10
093E05 093E06 093E07

093L056 093L057 093L058
093L046 093L047 093L048
093L036 093L037 093L038
093L026 093L027 093L028
093L017

Houston

River
River
Buck
Cree

2004

Legend

- City/Town
- Major Road/Highway
- River/Stream
- Lake/Major River
- TSA Boundary
- 1:20K TRIM Index Grid
- 1:50K NTS Index Grid
- Fire (1997 - 2007)
- Small Scale Salvage
- Young Pine Survey Area (2005 - 2007)
- Protected Area
- Tree Farm Licence

Biogeoclimatic Zone
- BAFA
- CMA
- CWH
- ESSF
- MH
- 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 (% Pine)
- 30 - 50
- 51 - 75
- 76 - 100

MPB Attack Status (Year of Attack)
- Recently Harvested
- No/Trace Attack
- Red (~2007 - 2008)
- New Grey (~2004 - 2006)
- Old Grey (~2000 - 2003)

MPB Attack Severity (% of Stand Affected)
- Severe (>30%)
- Moderate (11 - 30%)
- Light (<11%)
- No/Trace Attack
- Recently Harvested

Map Explanation

This map displays MPB attack data in two formats: raw attack data and summarized VRI polygons. The raw attack status data , derived from 30 metre satellite imagery, are displayed in an unprocessed form; areas unaffected by MPB attack will n ot be shaded with a status colour. Attack status and severity are also summarized for whole VRI polygons; non -pine and unaffected portions of the polygon are shaded with the same severity or status colour. Note, because the method of extracting attack information from the satellite imagery has changed, the user will be unable to compare these maps to those created last year (i.e., 2007 version). More detailed project information is available via www.for.gov.bc.ca/hts/rs/mpb_impact /mpb_impact2008 .html.

0 1 2 3 4
Kilometres

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

Scale: 1:50,000[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

August 31, 2009