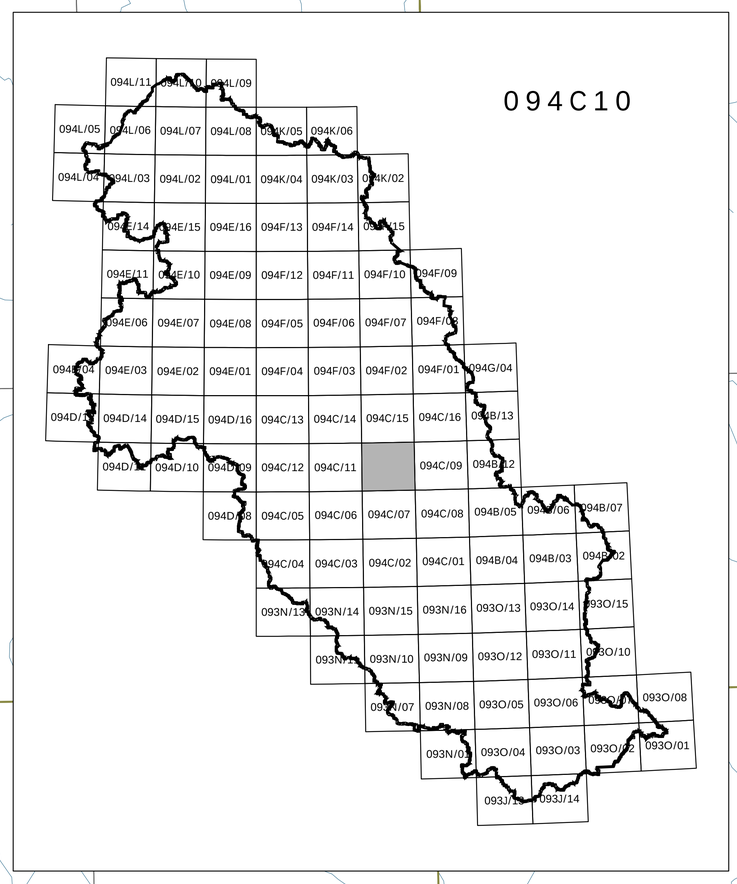
FFT Footprint Mapping - Mackenzie TSA 2008

NTS Map Sheet: 094C10





125°0'0"W

094C.085 094C.086 094C.087

094C14 094C15

094C.075 094C.076 094C.077

094C.065 094C.066 094C.067 094C.068

094C11 094C10 094C09

094C.055 094C.056 094C.057 094C.058

094C07

094C.047 094C.037

Chowika Mountain

Mount Grahame

N.0.0°0'0"

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
- BWBS
- ESSF
- SBS
- SWB

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)
- No Data
- 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
- No Data

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 not 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.

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September 2, 2009

125°0'0"W