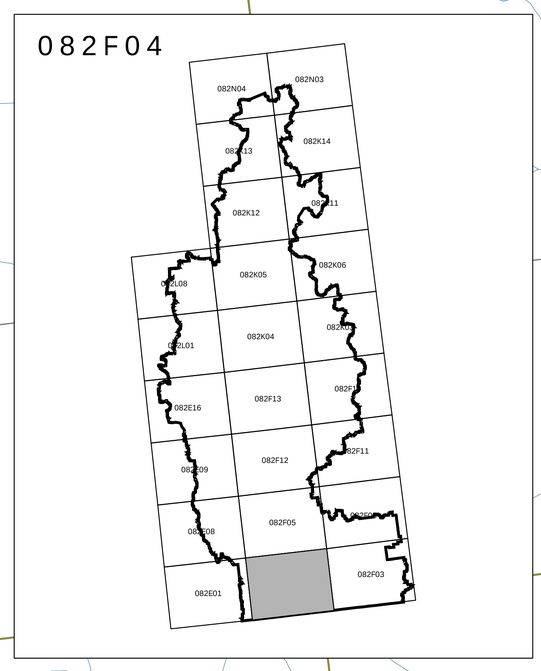
# FFT Footprint Mapping- Arrow TSA 2008

## NTS Map Sheet: 082F04




Castlegar
Mount Mackie
Old Glory Mountain
Big Sheep Creek
Columbia River
Trail
D'Oreille River
BRITISH COLUMBIA
WASHINGTON
082F.031
082F.032
082F.021
082F.022
082F.011
082F.012
082F.001
082F.002
082F.013
082F.003
118°0'0"W
49°0'0"N

## 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

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.

Biogeoclimatic Zone
- ESSF
- ICH
- IDF
- IMA

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

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.

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