



# Non-Replacable Forest Licence - Smallwood Pine

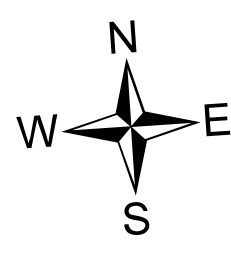
## Detailed Overview

### NRFL - Smith-Willis

- Merritt TSA
- NRFL Boundary
- Community Watersheds
- Wildlife Habitat Areas - Approved
- BCTS Operating Areas
- Woodlot Licensees - Active
- Community Forest Area - Active

- Smallwood Pine Polygons
  - Pine (PL >=60%)
  - Deadwood, Pine (PL >=60%)
- Forest Road Sections - Active
  - Forest Service Road Sections
  - Road Permit Sections
  - Special Use Permit Road Sections

- Land Ownership
  - Private Land
  - Indian Reserves
  - Ecological Reserves
  - Prov. Park, PA, Rec. Area



Scale: 1:100,000  
0 0.5 1 2 3 4 5 Kilometres

Projection: BC Albers Equal Area Projection, NAD83  
Digital Base Mapping: NTS Base Mapping - LRDW

Data Sources:  
Smallwood Pine Analysis - see adjacent info.  
Wildlife Habitat Areas - MOE via LRDW  
BCTS - MFR via LRDW  
Community Forest Area - FTA via LRDW  
Land Ownership - Crown Land Registry via LRDW  
Community Watersheds - MOE via LRDW

Map produced by: Cascades Forest District, August 2010  
GIS Project: P2010-31  
Plot File: NRFL\_Detailed\_Smallwood\_Smith-Willis

Analysis Source Data:  
VRI and Smallwood Inventories summarized by Bigwood/Smallwood, Greenwood/Deadwood, Pine Leading and Mature/All Ages Vegetative Resource Inventory (VRI) - Extracted February 2010  
Smallwood Inventory - Recompiled September 2004, based on 1999 work?

Mountain Pine Beetle Cumulative Impact:  
Compiled from the Regional Forest Health Overview Data for 2004 through 2009  
Cumulative Sever and Very Sever impacted stands only (>= 30%)  
2004 = sum of all 2004 that add up to >= 30%  
2005 = sum of all 2004 & 2005 that add up to >= 30%  
2006 = sum of all 2004, 2005, 2006 that add up to >= 30%  
2007 = sum of all 2004, 2005, 2006, 2007 that add up to >= 30%  
2008 = sum of all 2004, 2005, 2006, 2007, 2008 that add up to >= 30%  
2009 = sum of all 2004, 2005, 2006, 2007, 2008, 2009 that add up to >= 30%

Timber Harvesting Landbase (THLB) - Compiled March 1, 2000  
THLB\_REDUCT = Netdown Reductions from the Contributing Forested Crown Lands  
THLB = Contributing Forested Crown Land

Exclusions:  
Harvest Depletions - Extracted July 29, 2010  
The depletion data is a combination of FTA Harvest Authority/Cut Blocks and RESULTS forest cover/opening polygons.  
The merged dataset contains only polygons that have been harvested in the individual files as follows:  
RESULTS - Forest Cover Poly  
RESULTS - Opening Poly  
FTA - Cut Block  
FTA - Harvest Authority  
BCTS Operating Areas - Active  
Wildlife Habitat Areas (WHA) - Approved - Extracted August 16, 2010  
Community Forest Agreement Areas - Active - Extracted August 16, 2010  
Woodlot Licenses - Active - Extracted August 16, 2010

