

Progress Report for WNMF project WNMF 0-05.
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Carbon stocks in Balsam fir (*Abies balsamea*) stands regrown following harvesting and insect mortality.

All but soil and forest floor material within the recently disturbed insect sites have been measured and sampled. This sampling will be completed as soon as possible (depending on the snow melting to reveal the forest floor). Most of the samples collected in 2003 have been analyzed. C stocks for most carbon pools within most of the sites have been determined. In 2004 measurements will be completed and findings will be prepared for publication in a scientific journal.

Carbon stocks in Black spruce (*Picea mariana*) stands regrown following harvesting and fire

Sites have been selected out of Grand Falls-Windsor. Processes to hire field crews for summer 2004 through the provincial Department of Environment, HRDC and FSWEF have commenced. Measurements will commence as soon as the snowmelt and field crew availability allows.

Conclusion:

Estimation of C stocks within the fir sites will be completed in spring 2004. Findings from the fir sites will be in the advanced stages of being written up as a paper publication by end 2004. The spruce sites will be measured and most samples analyzed by end of 2004.