

## **SFM Network Research Note Series**

Title	Year	Biodiversity	Stand Dynamics / Silviculture	Natural Disturbance Management	Aboriginal Issues	Climate Change / Carbon	Social / Economic issues	Policy / Planning
1. Fire and Stand Nutrition in Canadian Boreal Forests	2005		•	•				
2. Food for Thought and for Forests: A look at forest nutrition	2005		•					
3. Organic Matter: Does it matter?	2005		•					
4. Nutrient Budgeting in Canadian Boreal Forests	2005		•					
5. Nutrient Budget for Aspen Forests on Clay Soils in West- Central Alberta	2005		•					
6. Nutrient Budgeting for Jack Pine Plantations in Northern Ontario	2005		•					
7. Nutrient Accounting for Black Spruce Plantations in Northern Ontario	2005		•					
8. Woody Debris and Nutrient Cycling: Should We Care?	2005		•					
9. Drawing Lines in the Sand: Ecosite Mapping and Soil Nutrition	2005		•					
10. Managing impacts of Kalmia and salal on tree growth	2005		•					
11. When Texture Matters: Compaction in Boreal Forest Soils	2005		•					
12. Deadwood in Canadian Boreal Forests	2005	•						
13. Deadwood Habitat in Canadian Boreal Forests	2005	•						
14. Tree Nutrient Availability: Concepts and Interpretation	2005		•					
15. Dealing with Diversity: Nutritional Site Classification	2005		•	•				
16. Forest Floor: Mix, move or manage it?	2005			•				
17. Compaction of boreal forest soils	2006			•				



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18. Criteria and indicators and a decision support system for an alternative zoning approach to sustainable forest	2006		•					•
19. Considering climate change in sustainable forest management	2006					•		
20. Modeling stand-level indicators of sustainable forest management in TFL 49	2006							•
21. Assessing SFM values: a tool for describing attachment to place	2006							•
22. Wood-ethanol in Canada: production technologies, wood sources and policy incentives	2006				•			•
23. Wood-ethanol plantations: implications for sustainable forest management	2006				•			•
24. Ecosystem management	2006	•		•				•
25. Variable retention: maintaining biodiversity through planning and operational practices	2006	•						•
26. Benefits of Aboriginal land use studies	2007				•			•
27. Keeping woodland caribou (ahtik) in the Whitefeather Forest	2007	•			•			•
28. Aboriginal community-based criteria and indicators	2008				•		•	
29. Adaptive management: learning from doing in the face of uncertainty	2008	•						•
30. Understanding public perception of forest management	2008						•	•
31. Conditions for Economic Success in First Nations Forest Enterprises	2008				•		•	
32. Identifying Rare Species in a Forest Management Area	2008	•						•
33. Maximizing ecosystem representation in managed forest landscapes	2008	•						•
34. Tenure and the management of non-timber forest products in British Columbia	2008						•	•
35. Competition and light in boreal mixedwoods: implications for spruce regeneration	2008		•					
36. Crown shyness in maturing boreal forest stands	2008		•					
37. Pikangikum First Nation and Forest Fire Management: old and new knowledge of fire	2008			•	•			
38. Public participation and forest certification in Québec	2008						•	•



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39. Residual tree mortality following variable retention harvesting in boreal mixedwoods	2008		•	•				
40. Aboriginal opinions about the consultation process in forest management in Québec	2009				•			•
41. Spruce and aspen regeneration following variable retention harvests at EMEND	2009		•	•				
42. Deadwood-associated insect biodiversity in mixedwood forests	2009	•		•				
43. Responses of arthropod biodiversity to variable green-tree retention at the EMEND experiment	2009	•		•				
44. Quantifying the influence of residual-tree responses on stand development after partial harvests	2009		•	•				
45. Collaborative modeling and social learning: engaging local people in the development and use of decision-making	2009						•	•
46. Growing conditions and tree productivity in boreal mixedwoods: hidden opportunities for forest managers	2009		•					•
47. The social acceptability of management strategies to restore deer habitat on Anticosti Island	2009						•	•
48. Mitigating the effects of insect outbreaks for sustainable forest management	2009		•	•				•
49. Salvage logging and habitat conservation	2009	•		•				
50. The Mauricie TRIAD project: ecological, economic, and social considerations in forest management	2009	•	•	•			•	•
51. Non-timber forest products: an economic opportunity for First Nations' people	2009				•		•	
52. Dynamics of stand structure and understory plant diversity in northwestern Ontario	2009	•	•	•				
53. Voluntary environmental strategies: factors for success	2009						•	•
54. Impacts of partial harvest of riparian buffer strips on cavity and bark-nesting birds in boreal mixedwood forest	2009	•		•				
55. High-resolution flow-channel and wet-areas maps: a tool for better forest operations planning	2009							•
56. A practical approach for comparing management strategies in complex forest ecosystems using meta-modelling toolkits	2009	•	•				•	•
57. Early stand-level assessment of forest harvesting in western boreal peatlands	2009	•	•					•
58. Boreal peatlands and plant diversity: what's there and why it matters	2010	•						•

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59. Biodiversity and canopy composition in boreal mixedwoods: different roofs - different in habitants?	2010	•	•					•
60. Boreal mixedwood management: minimizing risk in changing climate	2010			•		•		•
61. Determining the value of forests: an economic measure	2010						•	•
62. Aboriginal expectations and forest tenures in northern British Columbia	2010				•			•
63. Bryophyte conservation in the managed boreal mixedwood mosaic	2010	•	•	•				
64. Strategies for storing carbon in forests and wood products	2010		•	•		•		
65. The understory story: variable retention impacts on vascular plants at EMEND	2010	•	•	•				
66. Assessing the impact of a forest fire on timber production	2010			•			•	•
67. Woodland caribou habitat connectivity under different ecosystem-based management scenarios	2010	•	•		•			•
68. Ecology of American Marten in an intensively managed forest in northwestern New Brunswick	2010	•	•					•
69. Forecasts of Triad zoning scenarios on New Brunswick Crown License 1	2010		•					•
70. Influence of cover type and variable retention harvesting on soils in the EMEND Experiment	2010	•		•				
71. Zoning of potential for Aboriginal interest: a new decision- support tool in forestry	2010				•		•	•
72. Understory plant diversity and composition in boreal mixedwood forests	2010	•						
73. Dealing with uncertainty in strategic forest management planning	2010			•				•
74. How retention patches influence biodiversity in cutblocks	2010	•	•					•
75. Timber supply analyses under conventional and ecosystem- based management scenarios in an eastern boreal forest	2010		•					•
76. Hydrology, greenhouse gases and forestry implications	2010					•		•