Scientific, technical, and interpretive publications written or published by staff of the Northern Forestry Centre during 2000–2003 are listed alphabetically by author. A subject index is provided.
PREFACE

The Northern Forestry Centre of Natural Resources Canada, Canadian Forest Service, has produced a wealth of forestry research literature since it opened in 1970. This newest bibliography lists over 250 publications by staff of the Northern Forestry Centre that were published during 2000–2003.

Listed alphabetically by author are Information Reports, Special Reports, conference proceedings, and pamphlets published by the Northern Forestry Centre, plus journal articles, symposium items, and miscellaneous articles published elsewhere. A subject index provides a convenient means of locating authors by topic.

For additional information regarding Canadian Forest Service publications, visit the CFS Online Bookstore at http://bookstore.cfs.nrcan.gc.ca. Unless otherwise stated, all of the items listed in the Bookstore are distributed free of charge.

Some publications are also available through the Northern Forestry Centre Internet Site at http://nofc.cfs.nrcan.gc.ca.

This bibliography is intended to be an aid to research and should not be considered a catalogue for ordering.

The Mission of the Canadian Forest Service:

To promote the sustainable development of Canada’s forests and competitiveness of the Canadian forest sector for the well-being of present and future generations of Canadians.
NOTE: The exclusion of certain manufactured products does not necessarily imply disapproval nor does the mention of other products necessarily imply endorsement by Natural Resources Canada.


Wellstead, A.M.; Stedman, R.C.; Parkins, J.R. 2003. Understanding the concept of representation within the context of local forest management decision making. For. Policy Econ. 5:1–11.


The subject index that follows lists alphabetically the main topics of research at the Northern Forestry Centre during 2000-2003. Within each topic or category are listed alphabetically the appropriate author and year citations, many of which appear more than once. The topics and categories are as follows:

Aboriginal Forestry, Plant Use
Aspen
Climate Change, Atmospheric factors
  Carbon and Energy
  Environmental Impacts
  Fire and Atmospheric Impacts
Forest Diseases
Forest Ecology and Site Classification
Forest Fires
  Ecology and Behavior
  Forecasting, Detection, Suppression
  Management
Forest Insects
Growth, Yield, and Inventory
Impacts of Forestry Practices
International Policy and Science
Miscellaneous
National Strategy and Coordination
Pine
Remote Sensing
Soils, Wetlands, Hydrology
Socioeconomics and Statistics
Spruce
Sustainable Forest Management

ABORIGINAL FORESTRY, PLANT USE
Canadian Forest Service 2000
Garvin, Nelson, Ellehoj, and Redmond 2001
Ghebremichael and Kubursi 2003
Marles, Clavelle, Monteleone, Tays, and Burns 2000
Marles and Lefebvre 2000a, b

ASPEN
Hall, Fernandes, Hogg, Brandt, Butson, Case, and Leblanc 2003
Hogg, Brandt, and Kochtubajda 2002

Hogg, Hart, and Lieffers 2002
Hogg, Saugier, Pontailler, Black, Chen, Hurdle, and Wu 2000
Lieffers, Landhäusser, and Hogg 2001
Little, Pluth, Corns, and Gilmore 2002
Stewart, Landhäusser, Stadt, and Lieffers 2000

CLIMATE CHANGE, ATMOSPHERIC FACTORS
Carbon and Energy
Alavalapati, Wong, Moulton, and White 2002
Amiro 2000a
Amiro 2001
Amiro 2002a
Amiro, Flannigan, Stocks, and Wotton 2002
Amiro, Flannigan, Stocks, and Wotton 2003a, b
Apps, Bhatti, Halliwell, Jiang, and Peng 2000
Apps and Marsden, 2000
Banfield, Bhatti, Jiang, and Apps 2002
Bhatti and Apps 2000
Bhatti, Apps, and Jiang 2001, 2002
Bhatti, Apps, and Tarnocai 2002
Bhatti and Bauer 2002
Bhatti, Van Kooten, Apps, Laird, Campbell, Campbell, Turetsky, Yu, and Banfield 2003
Black, Chen, Barr, Arain, Chen, Nesic, Hogg, Neumann, and Yang 2000
Campbell, Campbell, Vitt, Kelker, Laird, Trew, Kotak, LeClair, and Bayley 2000
Campbell, Campbell, Yu, Vitt, and Apps 2000
Canadian Forest Service 2003b
Goodenough, Bhogal, Dyk, Apps, Hall, Tickle, Chen, Butler, and Gim 2000
Li, Apps, Banfield, and Kurz 2002
Shaw and Apps 2002
Siltanen and Price 2002
Yu, Apps, and Bhatti 2002
Yu, Bhatti, and Apps 2002
**Environmental Impacts**
Amiro 2002b
Amiro 2003
Amiro and Chen 2003
Bhatti and Comerford 2002
Bourgeau-Chavez, Alexander, Stocks, and Kasischke 2000
Bugmann, Wullschleger, Price, Ogle, Clark, and Solomon 2001
Canadian Forest Service 2003b
Dale, Joyce, McNulty, Neilson, Ayres, Flannigan, Hanson, Irland, Lugo, Peterson, Simberloff, Swanson, Stocks, and Wotton 2001
Davidson, Williamson, and Parkins 2003
El Maayar, Price, Black, Humphreys, and Jork 2002
El Maayar, Price, Delire, Foley, Black, and Bessemoulin 2001
El Maayar, Price, and Silbanen 2001
Flannigan and Weber 2000
Grisson, Alexander, Cella, Cole, Kurth, Malotte, Martell, Mawdsley, Roessler, Quillin, and Ward, 2000
Hauer, Williamson, and Renner 2001
Hogg 2002
Hogg, Brandt, Hook, Michaelian, and Korchutbajda 2002
Hogg, Brandt, and Korchutbajda 2002
Hogg, Price, and Black 2000
Li, Apps, Kurz, and Banfield 2003
Li, Flannigan, and Corns 2000
Lindner, Sohngen, Joyce, Price, Bernier, and Karjalainen 2002
Parker, Colombo, Cherry, Flannigan, Greifenhagen, McAlpine, Papadopol, and Scarr 2000
Price and Flannigan 2000
Price, McKenney, Nalder, Hutchinson, and Kesteven 2000
Price, Zimmermann, Van Der Meer, Lexer, Leadley, Jorritsma, Schaber, Clark, Lasch, McNulty, Wu, and Smith 2001
Shaw and Apps 2002
Volney and Fleming 2000
Yu 2000
Yu, Apps, and Bhatti 2002
Yu and Wright 2001

**Fire and Atmospheric Impacts**
Amiro 2000b
Amiro, Chen, and Liu 2000
Amiro, Flannigan, Stocks, and Wotton 2002
Amiro, Flannigan, Stocks, and Wotton 2003a, b
Amiro, MacPherson, and Desjardins 2000
Amiro, MacPherson, Desjardins, Chen, and Liu 2003
Amiro, Stocks, Alexander, Flannigan, and Wotton 2001
Amiro, Todd, Wotton, Logan, Flannigan, Stocks, Mason, Martell, and Hirsch 2001
Cahoon, Stocks, Alexander, Baum, and Goldammer 2000
Campbell and Flannigan 2000
Field, Dymond, de Groot, and Lee 2000
Flannigan, Campbell, Wotton, Carcaillalt, Richard, and Bergeon 2001
Flannigan, Stocks, and Weber 2002
Flannigan, Stocks, and Wotton 2000
Flannigan, Todd, Wotton, Stocks, Skinner, and Martell 2000
Flannigan and Wotton 2001
Kafka, Parisien, Hirsch, Flannigan, and Todd 2001
Korchutbajda, Flannigan, Gyakum, and Stewart 2001
Korchutbajda, Stewart, Gyakum, and Flannigan 2002
Lavorel, Lambin, Flannigan, and Scholes 2001
Skinner, Flannigan, Stocks, Martell, Wotton, Todd, Mason, Logan, and Bosch 2002
Stocks, Wotton, Flannigan, Fosbert, Cahoon, and Goldammer 2001
Wierzchowski, Heathcote, and Flannigan 2002

**FOREST DISEASES**
Brandt 2000
Brandt, Cerezke, Mallet, Volney, and Weber 2003
Brandt, Hiratsuka, and Pluth 2003
Canadian Forest Service 2003a
Crane 2001, 2003
Crane and Hiratsuka, 2000
Crane, Hiratsuka, and Currah, 2000a, b
Cummins and Hiratsuka 2003
Hamelin 2000
Hiratsuka 2001
Kwasna, Kotynska, Lakomy, and Mallett 2001
Li, Yeh, and Hiratsuka 2001
Maekawa and Tsuneda 2001
Makkar, Tsuneda, Tokuyasu, and Mori 2001
Mallett, Schreiner, and Gaudet 2000
Moltzan, Blenis, and Hiratsuka 2001a, b
Ohsawa, Langor, Hiratsuka, and Yamaoka 2000
Pankuch, Blenis, Lieffers, and Mallett 2003
Thormann, Myrholm, and Mallett 2001
Tsuneda, Chen, and Currah, 2001a, b
Tsuneda, Thormann, and Currah 2001

FOREST ECOLOGY AND SITE CLASSIFICATION

Amiro 2000b
Amiro 2002b
Amiro 2003
Amiro and Chen 2003
Amiro, Chen, and Liu 2000
Banfield, Bhatti, Jiang, and Apps 2002
Bauer, Gignac, and Vitt 2003
Campbell and Campbell 2000
Campbell, Campbell, Vitt, Kelker, Laird, Trew, Kotak, LeClair, and Bayley 2000
Campbell and Flannigan 2000
Campbell, Last, Campbell, Clare, and McAndrews 2000
Carbyn and Watson 2001
Dymond and Johnson 2002
El Maayar, Price, Black, Humphreys, and Jork 2002
El Maayar, Price, Delire, Foley, Black, and Bessemoulin 2001
Foster and Bhatti 2002
Hély, Bergeron, and Flannigan 2000a, b
Hogg 2002
Li 2000a, b, c, d
Li 2002
Li, Apps, Kurz, and Banfield 2003
Li and Barclay 2001
Li, Flannigan, and Corns 2000
MacIsaac and Wood 2000
Nadeau and Corns 2002
Nadeau, Li, and Corns 2002
Price and Flannigan 2000
Rahemtulla and Wellstead 2001
Rupp, Keane, Lavorel, Flannigan, and Cary 2001
Tang, Li, and Wang 2001
Tang and Wang 2002
Ung, Lambert, Guindon, and Fournier 2000
Yu, 2000
Yu, Apps, and Bhatti 2002

FOREST FIRES

Ecology and Behavior
Alexander 2000a
Alexander and Cole 2001
Alexander and Fogarty 2001
Alexander, Lanoville, Lowing, Stefner, and Archibald 2001
Alexander, St. John, Thorburn, Simons, and MacMillan 2002
Alexander, Stefner, Lanoville, Wotton, Stocks, and Taylor 2001
Alexander, Stocks, Wotton, and Lanoville 2001
Alexander and Thomas 2003a, b
Anderson 2000a
Bourgeau-Chavez, Alexander, Stocks, and Kasischke 2000
Campbell and Campbell 2000
Campbell and Flannigan 2000
Flannigan, Todd, Wotton, Stocks, Skinner, and Martell 2000
Flannigan and Wotton 2001
Hély, Bergeron, and Flannigan 2000a, b
Hirsch 2000
Hirsch and Pengelly 2000
Kafka, Gauthier, and Bergeron 2001
Kafka, Parisien, Hirsch, Flannigan, and Todd 2001
Kafka, Tymstra, Hirsch, and Flannigan 2000
Kochtubajda, Flannigan, Gyakum, and Stewart 2001
Li 2000a, b, c, d
Li and Barclay 2001
Parisien and Sirois 2003
Stocks, Wotton, Flannigan, Fosbert, Cahoon, and Goldammer 2001

Forecasting, Detection, Suppression
Alexander, 2000b
Alexander, Stefner, Beck, and Lanoville 2001
Anderson 2000b
Anderson 2002
Beverly and Martell 2003
Beck, Alexander, Harvey, and Beaver 2002
Canadian Forest Service 2003b
Cruz, Alexander, and Wakimoto 2003a, b
Flannigan, Campbell, Wotton, Carcaillot, Richard, and Bergeron 2001
Flannigan, Logan, Stocks, Wotton, Amiro, and Todd 2002
Hély, Flannigan, Bergeron, and McRae 2001
Hirsch 2000
Lee 2003
Li 2002
San-Miguel-Ayanz, Carlson, Alexander, Tolhurst, Morgan, Sneeuwjagt, and Dudfield 2003
Strickland, Leblon, Chen, and Alexander 2001
Management
Amiro 2000a
Amiro, Stocks, Alexander, Flannigan, and Wotton 2001
Anderson and Englefield 2001
Anderson, Martell, Flannigan, and Wang 2000
Bergeron, Gauthier, Kafka, Lefort, and Lesieur 2001
Canadian Forest Service 2003b
de Groot, Bothwell, and Carlsson 2002
de Groot, Bothwell, Carlsson, and Logan 2003
Englefield, Lee, and Suddaby 2000
Field, Dymond, de Groot, and Lee 2000
Flannigan, Stocks, and Weber 2002
Flannigan, Stocks, and Wotton 2000
Hawkes and Flannigan 2000
Hirsch, Kafka, Tymstra, McAlpine, Hawkes, Stegehuis, Quintilio, Gauthier, and Peck 2001
Hirsch, Martell, and Corey 2000a, b
Hirsch and Pengelly 2000
Leblon, Alexander, Chen, and White 2001
Leblon, Kasischke, Alexander, Doyle, and Abbott 2001
Leblon, Oldford, Abbott, Strickland, Gallant, and Alexander 2003
Lee 2003
Lee, Alexander, Hawkes, Lynham, and Stocks 2000
Lee, Alexander, Hawkes, Lynham, Stocks, and Englefield 2002
Lee, Li, Lynham, Fraser, Hall, Jin, Landry, McColl, Suddaby, Klita, Ahern, Cihlar, and Englefield 2001
Li 2000d
Murphy, Mudds, Stocks, Kasischke, Barry, Alexander, and French 2000
Oldford, Leblon, Gallant, and Alexander 2002
Partners in Protection 2003
Rupp, Keane, Lavorel, Flannigan, and Cary 2001
Skinner, Flannigan, Stocks, Martell, Wotton, Todd, Mason, Logan, and Bosch 2002
Thorburn and Alexander 2001
Thorburn, MacMillan, and Alexander 2000
Wierzchowski, Heathcott, and Flannigan 2002
FOREST INSECTS
Bonar 2000
Buddle and Hammond 2003
Buddle, Spence, and Langor 2000
Canadian Forest Service 2003a
Digweed, McQueen, Spence, and Langor 2003
Gandhi, Spence, Langor, and Morgantini 2001
Hall, Fernandes, Hogg, Brandt, Butson, Case, and Leblanc 2003
Hammond, Langor, and Spence 2001
Hart, Hogg, and Lieffers 2000
Hogg, Brandt, Hook, Michaelian, and Kochtubajda 2002
Hogg, Hart, and Lieffers 2002
Hu, Li, Wang, Langor, Yue, Liu, and Han 2000
Langor, 2003a, b
Langor, Digweed, and Spence 2002
Langor, Digweed, Williams, Spence, and Saunders 2000
Langor and Spence 2003
Langor and Szaro 2000
Macaulay and Pohl 2002
Schmidt and Pohl 2001
Volney and Fleming 2000
Volney, Spence, and Lefebvre 2001
Williams and Langor 2002a, b, c
GROWTH, YIELD, and INVENTORY
Bohning, Bell, Bulloch, and Ascher 2003a, b
Chen, Chen, Price, and Cihlar 2002
Engelmark, Bergeron, and Flannigan 2000
Franklin, Hall, Smith, and Gerylo 2003
Hall, Case, Arsenaullt, Price, Luther, Piercey, Guindon, and Fournier 2002
Hall, Peddle, and Klita 2000
Hall, Wang, and Morgan 2001
Hogg, Brandt, Hook, Michaelian, and Kochtubajda 2002
Hogg, Brandt, and Kochtubajda 2002
Hogg, Hart, and Lieffers 2002
Hogg, Price, and Black 2000
Hogg, Saugier, Pontailler, Black, Chen, Hurdle, and Wu 2000
Hogg and Schwarz 2001
Lieffers, Landhäusser, and Hogg 2001
Little, Pluth, Corns, and Gilmore 2002
MacIsaac, Macdonald, and Comeau 2002
MacIsaac and Sauder 2001
Nadeau, Li, and Corns 2002
Navratil 2002
Parisien and Sirois 2003
Stewart, Landhäusser, Stadt, and Lieffers 2000, 2001
Takyi and Hillman 2000
Tang, Li, and Wang 2001
Tang and Wang 2002
Tardiff, Flannigan, and Bergeron 2001

IMPACTS OF FORESTRY PRACTICES
Englin, Boxall, and Hauer 2000
Navratil 2002
Patriquin, Alavalapati, Adamowicz, and White 2003
Patriquin, Alavalapati, Wellstead, and White 2002

INTERNATIONAL POLICY AND SCIENCE
Canadian Forest Service 2003b
Langor and Szaro 2000
Szaro, Langor, and Yapi 2000
Szaro, Yapi, Langor, Schaitza, Awang, and Vancura 2000

MISCELLANEOUS
Anderson 2000a
Bohning, Bell, Bullock, and Ascher 2003a, b
Boxall, Englin, and Adamowicz 2003
Boxall, Watson, and McFarlane 2001
Bohning, Bell, and Middlebro’ 2002
Bohning, Middlebro’, and Bell 2001
Canadian Forest Service 2002
Carbyn and Watson 2001
Garvin, Nelson, Ellehoj, and Redmond 2001
Ghebremichael and Kubursi 2003
Ghebremichael and Mackenzie 2000
Johnson and Lefebvre 2000a, b
Kershaw, Gould, Johnson, and Lancaster 2001
Kuhnke, White, and Bohning 2002
Leroy 2000a, b
Marles, Clavelle, Monteleone, Tays, and Burns 2000
Marles and Lefebvre 2000a, b
Rahemtulla and Wellstead 2001

NATIONAL STRATEGY AND COORDINATION
Canadian Forest Service 2000
Lindquist and Wellstead 2001

PINE
Bhatti, Fleming, Foster, Meng, Bourque, and Arp 2000
Engelmark, Bergeron, and Flannigan 2000
Hirsch and Pengelly 2000
Kishchuk and Brockley 2002
Kishchuk, Weetman, Brockley, and Prescott 2002
Navratil 2002

REMOTE SENSING
Canadian Forest Service 2003b
Davidson, Hall, Peddle, and Johnson 2000
Dymond and Johnson 2002
Fernandes, White, Leblanc, Pavlic, McNairn, Chen, and Hall 2001
Franklin, Hall, Moskal, Maudie, and Lavigne 2000
Franklin, Hall, Smith, and Gerylo 2003
Fraser, Hall, Landry, Raymond, Macleod, Wang, Saulnier, Lynham, Lee, and Li 2001
Frazer, Fournier, Troyfomyow, and Hall 2001
Gerylo, Hall, Franklin, Gooderham, and Gallagher 2000
Gerylo, Hall, Franklin, and Smith 2002
Goodenough, Bhogal, Dyk, Apps, Hall, Tickle, Chen, Butler, and Gim 2000
Hall 2003
Hall, Case, Arsenault, Price, Luther, Piercey, Guindon, and Fournier 2002
Hall, Davidson, and Peddle 2003
Hall, Fernandes, Hogg, Brandt, Butson, Case, and Leblanc 2003
Hall, Gerylo, Franklin, and Moskal 2000
Hall, Peddle, and Klita 2000
Hall, Price, Siltanen, Wang, Ung, Fournier, Fraser, and Luther 2001
Hall, Storrier, Sanchez-Azofeifa, Rivard, Wein, Henry, Brodie, and Laishley 2000
Hall, Walsworth, Balce, and Dutchak 2000
Hall, Wang, and Morgan 2001
Johnson, Peddle, and Hall 2000
Leblon, Alexander, Chen, and White 2001
Leblon, Kasischke, Alexander, Doyle, and Abbott 2001
Leblon, Oldford, Abbott, Strickland, Gallant, and Alexander 2003
Lee 2003
Lee, Li, Lynham, Fraser, Hall, Jin, Landry, McColl, Suddaby, Klita, Ahern, Cihlar, and Englefield 2001
Oldford, Leblon, Gallant, and Alexander 2002
San-Miguel-Ayanz, Carlson, Alexander, Tolhurst, Morgan, Sneeujagt, and Dudfield 2003
Strickland, Leblon, Chen, and Alexander 2001
Ung, Lambert, Guindon, and Fournier 2000

SOILS, WETLANDS, HYDROLOGY

Allen, Johnson, and Vujnovic 2002
Apps, Bhatti, Halliwell, Jiang, and Peng 2000
Bauer, Gignac, and Vitt 2003
Bhatti and Apps 2000
Bhatti, Apps, and Jiang 2001, 2002
Bhatti, Apps, and Tarnocai 2002
Bhatti and Bauer 2002
Bhatti and Comerford 2002
Bhatti, Apps, and Jiang 2001
Bhatti, Fleming, Foster, Meng, Bourque, and Arp 2000
Campbell, Campbell, Yu, Vitt, and Apps 2000
Campbell, Vitt, Halsey, Campbell, Thormann, and Bayley 2000
Fritz, Ito, Yu, Laird, and Engstrom 2000
Hogg and Schwarz 2001
Kalra and Bhatti 2002
Kishchuk 2000
Kishchuk and Brockley 2002
Siltanen and Price 2002
Takyi and Hillman 2000
Yu, Bhatti, and Apps 2002
Zoltai, Siltanen, and Johnson 2000

SOCIOECONOMICS AND STATISTICS

Akabua, Adamowicz, and Boxall 2000
Beckley, Parkins, and Stedman 2002
Boxall, Englin, and Adamowicz 2003
Boxall and Macnab 2000
Boxall, Watson, and McFarlane 2001
Davidson, Williamson, and Parkins 2003
Ghebremichael and Kubursi 2003
Ghebremichael and Mackenzie 2000
Haener, Boxall, and Adamowicz 2001
Hailu, Adamowicz, and Boxall 2000
Hauer, Williamson, and Renner 2001
McFarlane and Boxall 2000a, b
McFarlane and Boxall 2003
McFarlane, Haener, and Shapansky 2003
McFarlane and Stedman 2003
McFarlane, Watson, and Boxall 2001
Parkins 2002
Parkins, Stedman, and Beckley 2003
Parkins, Stedman, and McFarlane 2001
Parkins, Stedman, and Varghese 2001
Parkins, Varghese, and Stedman 2001
Patriquin, Alavalapati, Adamowicz, and White 2003
Patriquin, Alavalapati, Wellstead, and White 2002
Price, McKenney, Nalder, Hutchinson, and Kesteven 2000
Rahemtulla and Wellstead 2001
Wellstead, Olsen, and White 2001
Wellstead, Patriquin, and White 2000
Wellstead, Stedman, and Parkins 2003
Williamson, Hoscheit, and Luttrell 2002

SPRUCE

Chen, Chen, Price, and Cihlar 2002
Crane, Hiratsuka, and Currah 2000b
Little, Pluth, Corns, and Gilmore 2002
Maclsaac and Sauder 2001
Ohsawa, Langor, Hiratsuka, and Yamaoka 2000
Stewart, Landhäusser, Stadt, and Lieffers 2000, 2001

SUSTAINABLE FOREST MANAGEMENT

Hall, Storrier, Sanchez-Azofeifa, Rivard, Wein, Henry, Brodie, and Laishley 2000
Langor and Szaro 2000
Li 2000d
Szaro, Langor, and Yapi 2000
Szaro, Yapi, Langor, Schaitza, Awang, and Vancura 2000
Van Damme, Russell, Doyon, Duinker, Gooding, Hirsch, Rothwell, and Rudy 2003
Work, Spence, Volney, and Burton 2003