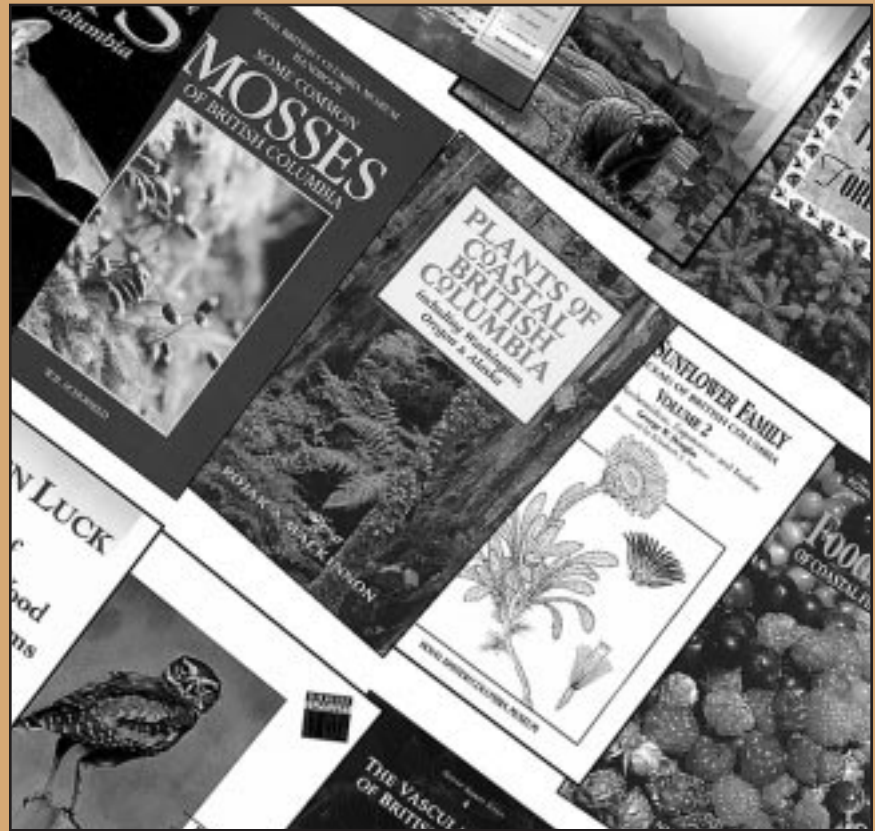


Evaluation of Biodiversity Publications A Survey of Users

1998



Evaluation of Biodiversity Publications

A Survey of Users

Graham Shuley



Ministry of Forests Research Program

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Citation

Shuley, G. 1998. Evaluation of biodiversity publications: a survey of users. Res. Br., Min. For., Victoria, B.C. Work. Pap. 33/1998.

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(250) 386-4636

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The Ministry of Forests (MoF), Ministry of Environment, Lands and Parks (MoELP), and the Royal BC Museum (RBCM) have been co-operators in a provincial Biodiversity Research Program since 1992. A multi-agency Biodiversity Publications Committee co-ordinates development of new publications.

This evaluation was conducted on the recommendation of the Committee to determine (1) how to improve the content of biodiversity publications produced by these three agencies to best meet client needs and (2) how to improve distribution of publications to clients. People interviewed ranged from forest resource managers, scientists, and specialists to members of public interest groups. Responses and suggestions from over 120 survey participants were analyzed.

Many people interviewed expressed appreciation that this evaluation was conducted and indicated that the survey itself increased their awareness of existing publications of interest. Participant suggestions provide many ideas for improving the way that publications are conceived, written, designed, and distributed.

The evaluation recommends distributing a descriptive list of available biodiversity publications to a broad array of audiences and providing an easy way to order the publications. Based on these recommendations, an illustrated and annotated *Biodiversity Publications Catalogue* has been printed and distributed to client groups throughout the province. The catalogue describes over 350 brochures, synthesis documents, technical reports, videos, and diskettes, and shows readers how to order desired publications.

Publications can now be ordered by e-mail, fax, and regular postal service. Many biodiversity publications can now be downloaded from the MoF website. Some biodiversity publications are available in a new display rack in the MoELP headquarters office foyer in Victoria and from display racks in MoF and MoELP offices throughout the province.

For further information, or if you have comments or feedback about biodiversity publications, please contact:

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Websites:

MoF: <http://www.for.gov.bc.ca> (to find publications, go to “Branches”; then choose “Forestry Division Services Branch,” followed by “Publications Catalogue”)

RBCM: <http://RBCM1.RBCM.gov.bc.ca> (to find publications, go to “Services”; then choose “Museum Publications,” followed by “Publications for Sale”)

MoELP: <http://www.env.gov.bc.ca> (under construction)

ACKNOWLEDGEMENTS

Patrick Daigle and Evelyn Hamilton (MoF, Research Program) initiated this evaluation. Graham Shuley conducted the survey and analyzed the results. Dave Fraser and Gail Harcombe (MoELP, Wildlife Branch), Peter Newroth and Gerry Truscott (RBCM), Susanne Barker (MoF, Technical Communications), and Jill Peterson (MoF, Research Program) provided technical comments.

Introduction	<p>In recent years, the BC Ministry of Forests (MoF), Research Program, the BC Ministry of Environment, Lands and Parks (MoELP), Wildlife and Habitat Protection Branches, and the Royal British Columbia Museum (RBCM) have produced an increasing number of biodiversity-related publications.</p> <p>This evaluation of current biodiversity publications will assist these agencies to plan, research, write, and distribute effective biodiversity-related publications in the future.</p> <p>The evaluation is part of a co-operative Biodiversity Research Program established in 1992. The program, designed to increase awareness and understanding of biodiversity among all audiences, includes expertise and funding from the MoF, MoELP, RBCM, Forest Resource Development Agreement, Forest Renewal BC, and the Corporate Resource Inventory Initiative.</p>
Survey Objectives and Methodology	<p>In December 1996, a telephone survey was designed to determine if (1) the contents and design of biodiversity publications suit audience preferences and (2) if the publications are reaching people who want access to them. Since the variety of biodiversity publications have a wide audience, the survey targeted a broad respondent spectrum: forest resource agency specialists, managers, and planners; industry managers; interested educators; consultants; researchers; public interest groups; and parks interpreters.</p> <p>Randomly chosen respondents in the survey perused a simple catalogue of electronically scanned biodiversity publication covers. This catalogue featured a cross-section of publications produced by these agencies selected to represent a range of biodiversity topics and publication types (brochure, longer non-technical documents, technical). They then answered telephone survey questions regarding the recognition, familiarity, content, and distribution of the publications. In total, 124 interviews were completed.</p>
Summary of Findings	<p>Publication Types/Audiences Scientists and resource managers prefer accurate, up-to-date technical information presented in a non-glossy, black and white publication illustrated only with the graphics necessary to convey such information. Specialists use these publications for background research and for field work. Other respondents use technical publications less often.</p> <p>Specialists, generalists, students, and industry forest resource managers find non-technical publications (those written and designed with the layperson in mind) useful. Non-technical information regarding species, habitats, ecosystems, economics, and management and field applications interest resource managers and researchers.</p> <p>Educators and public interest groups appreciate illustrations and graphics in publications. Educators want student-oriented material, especially non-technical information that complements school curricula.</p>

The concise material produced in the typical brochure effectively conveys basic information to the public. Brochures are similar to longer non-technical publications in that they can be appropriate hand-outs at public meetings and workshops, and can effectively introduce people to complex biodiversity issues. The public is interested in general issues of conservation and is concerned about access to information as well as politics and public perception.

All audiences are apprehensive about possible “propaganda,” and want unbiased views and accurate information in published material.

Media Half of the respondents favour print media publications, while 12% prefer the Internet, and 39% want both. Generally, people preferring electronic versions still want printed material for certain types of publications, particularly field guides. Two-thirds of respondents have access to the Internet, and over half of the remainder plan to use the Internet within the next year. Users want to know which publications are currently available (or will be available) via e-mail, Internet, and a printed catalogue.

Distribution Users suggest improving the distribution of biodiversity publications by providing a periodic printed catalogue. Some respondents also suggest enhancing such a catalogue with descriptive annotations and photographs of publication covers and including an order form in the catalogue. Respondents indicate they want a catalogue updated regularly.

Users are also concerned about *access* to publications and want to be informed about relevant material as it becomes available. Several respondents want related biodiversity publications tied together more closely. For example, a simple brochure would list more technical sources of information, so that readers wanting more information could locate it.

Future Topics Participants suggest other biodiversity-related topics for future publications: watershed restoration, school-level basics of biodiversity (matched with current curricula), and riparian issues.

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In recent years, the Ministry of Forests (MoF), Research Program, the BC Ministry of Environment, Lands and Parks (MoELP), Wildlife and Habitat Protection Branches, and the Royal British Columbia Museum (RBCM) have produced and/or partially funded an increasing number of biodiversity-related publications.

This report summarizes the findings of an evaluation of some of these biodiversity publications. The survey, conducted during January, February, and March 1997, was designed, administered, and analyzed under contract with the MoF, Research Branch.¹ Evaluation results will assist with planning, researching, writing, designing, and distributing future biodiversity-related publications.

The publications evaluation is part of a co-operative Biodiversity Research Program established in 1992. The program is designed to increase awareness and understanding of biodiversity among researchers, managers, policy makers and the general public over the years. Over the years this program has produced and/or partially funded many biodiversity-related brochures and non-technical and technical publications. The Biodiversity Research Program includes expertise and/or funding from:

- the MoF, Research Program;
- the MoELP, Wildlife and Habitat Protection Branches;
- the RBCM through the Ministry of Small Business, Tourism and Culture;
- Forest Renewal BC;
- the Forest Resource Development Agreement (FRDA II); and
- the Corporate Resource Inventory Initiative.

2 SURVEY OBJECTIVES

The evaluation of the biodiversity publications was designed:

- To determine if the content and design of the biodiversity publications suit audience preferences; and
- To determine whether the publications are reaching people who would like access to them.

Since the biodiversity publications are meant to be useful to a wide audience, the survey targeted a broad spectrum of respondents, including the following groups:

¹ Patrick Daigle and Evelyn Hamilton (MoF, Research Program) initiated this evaluation. Contractor Graham Shuley conducted the survey and analyzed the results. Dave Fraser and Gail Harcombe (MoELP, Wildlife Branch), Gerry Truscott and Peter Newroth (RBCM), Susanne Barker (MoF, Technical Communications), and Jill Peterson (MoF, Research Program) provided technical comments. Forest Renewal BC funded this evaluation.

- Public Interest Groups;
- Industry Associations;
- Interested Educators;
- MoELP Forest Ecosystem Specialists and Regional Habitat Specialists;
- MoF and MoELP Headquarters Specialists;
- Researchers (MoF, MoELP, and University);
- MoF District and Regional Planners;
- Forest Resource Managers and Consultants (MoF and Industry); and
- Contract/Consultant Park Interpreters.

3 METHODOLOGY

The survey was conducted by telephone to maximize response rate and minimize expense. A list of potential respondents was compiled using various directories. Actual respondents were randomly chosen and contacted to confirm their participation in the survey. To ensure anonymity, names of respondents were kept separately from completed questionnaires. The survey questions were pre-tested with individuals from the respondent spectrum and adjusted for clarity and continuity (see Appendix 1 for a copy of the survey). In total, 124 interviews were completed.

The cover pages of 50 biodiversity-related publications from the MoF, MoELP, and RBCM were electronically scanned and then compiled into a catalogue. The catalogue scans were selected to represent a range of biodiversity topics and publication types (brochures, longer non-technical, and technical documents). This catalogue was designed to assist respondents in answering questions during the telephone interviews. Prior to the telephone interviews, the catalogue, a publications checklist, and a cover letter were mailed to each respondent. (Appendix 2 contains a copy of the catalogue mailed to respondents.)

The response rate was 98% with no survey terminations. This high response rate was due mainly to the specific target group and respondents' interest in biodiversity. The questionnaire was designed to address the survey objectives, while minimizing respondent time on the telephone. The average interview required 20 to 25 minutes of telephone time.

4 SURVEY FINDINGS

General highlights of the survey findings are summarized in the following categories:

- Survey Question;
- Publication Type (brochure, non-technical, and technical);
- Audience Type;
- Publication Distribution; and
- Biodiversity Publication.

4.1 Survey Question

A summary of responses to each of the survey questions follows. Refer to Appendix 3 for detailed survey responses.

4.1.1 Do you recognize any of these publications from the past (before this survey)? Very few respondents (2%) recognized *none* of the publications, almost three-quarters recognized *most*, and about one-quarter recognized *some*. Many respondents, however, expressed surprise that they *did not* recognize the remaining publications in the catalogue. For this reason they were glad to have the catalogue as a reference document.

4.1.2 Which publications are you most familiar with in the catalogue (to a maximum of nine)? Listed in descending order of recognition by respondents, the most common responses were:

- **Plants of ... Book Series** (includes *Plants of Coastal British Columbia*, *Plants of Southern Interior British Columbia*; *Plants of Western Boreal Forest and Aspen Parkland*; and *Plants of Northern British Columbia*). Various authors; MoF, Research Program; non-technical; books; 14 × 21.5 cm
- **Tree Book: Learning to Recognize Trees of British Columbia.** R. Parish and S. Thompson; 1994; MoF, Research Program and Canadian Forest Service; 183 pp.; non-technical; book; 10 × 18 cm
- **Species/Ecosystems at Risk Brochure Series** (includes *Garry Oak Ecosystem*, *Antelope-Brush Ecosystem*, *Cottonwood Riparian Ecosystems of the Southern Interior*; *Vancouver Island Marmot*, *Burrowing Owl*, *American White Pelican*, *Sea Otter*, *Spotted Bat*, *Pacific Giant Salamander*, *Salish Sucker*, *Western Rattlesnake*, *Nooksack Dace*, *Pacific Water Shrew*, *Rare Invertebrates of the South Okanagan*, *Badger*, *Purple Martin*, *White-headed Woodpecker*, *Sage Thrasher*). Various authors; MoELP, Wildlife Branch; non-technical; brochures; 21.5 × 28 cm
- **Bats of British Columbia.** D.W. Nagorsen, R.M. Brigham; 1993; RBCM; 176 pp.; non-technical; book; 14 × 22 cm
- **Field Guides to Identification and Interpretation of Ecosystems Series** (includes field guides from the Cariboo, Kamloops, Nelson, Prince George, Prince Rupert, and Vancouver Forest Regions). Various authors; MoF, Research Program; technical; Land Management Handbooks; 14 × 20 cm
- **Our Living Legacy: Proceedings of a Symposium on Biological Diversity.** M.A. Fenger et al., eds.; 1993; RBCM; 392 pp.; non-technical; book; 15.5 × 23 cm
- **Ecosystems of British Columbia Brochure Series** (includes *The Ecology of the Boreal White and Black Spruce Zone*; *The Ecology of the Coastal Douglas-fir Zone*; *The Ecology of the Coastal Western Hemlock Zone*; *The Ecology of the Interior Cedar-Hemlock Zone*; and *The Ecology of the Interior Douglas-fir Zone*). Various authors; MoF, Research Program; non-technical; brochures; 21.5 × 28 cm
- **Trees and Shrubs of British Columbia.** T.C. Brayshaw; 1996; RBCM; 400 pp.; non-technical; book; 14 × 21.5 cm
- **Biodiversity in British Columbia: Our Changing Environment.** L.E. Harding and E. McCullum, eds; 1994; Environment Canada, Canadian Wildlife Service with the assistance of the MoELP and MoF; 425 pp.; technical; book; 21.5 × 28 cm

4.1.3 Are there any biodiversity-related publications not listed in this survey about which you would like to comment? The three most commonly mentioned publications were:

- *Biodiversity Guidebook*;
- *Backyard Biodiversity and Beyond*; and
- *Natural History of British Columbia*.

4.1.4 What is your own interest in biodiversity? The three most common responses to this question were:

- resource planning;
- logging planning; and
- ecosystems processes and functions.

4.1.5 How could the distribution of these publications be improved? The three most common suggestions were:

- provide a periodic printed catalogue — some respondents asked for the catalogue to be embellished by photographs (such as those provided in the survey) and annotations;
- provide a list of publications on the Internet; and
- display the publications at MoF and MoELP offices and retail outlets (such as The Field Naturalist store, and the Royal BC Museum, university, and other book retailers).

4.1.6 Do you use the Internet? For downloading? For browsing? Do you use e-mail? Some 67% of the respondents used the Internet, while 33% did not. (Many of those not using the Internet plan to use it within the next year or so.) While only 37% used the Internet for downloading, 64% browsed the Internet, and 81% used an e-mail system.

4.1.7 Would you like your e-mail address added to a database and be notified regarding future biodiversity publications? Some 63% responded “yes” to this question (this constitutes 78% of those who had access to e-mail at the time of the survey).

4.1.8 Many publications may be made available in print, on the Internet, or both. In what format would you prefer the information? Respondents who preferred print comprised 49%; 12% preferred the Internet; and those who wanted both totalled 39%. Generally, those who preferred electronic versions still want print versions of certain types of publications, particularly field guides.

4.1.9 How would you like to learn about which publications are available? Users wanted to learn about available publications by e-mail (40%); Internet (32%); and printed catalogue (28%). Respondents preferred the easy and low-cost potential of electronic lists. Other suggestions included (in order of popularity) an annotated list, a periodic photo-catalogue such as the one supplied for the survey, and an index.

4.1.10 What other biodiversity-related topics would you like to see covered in a publication? The three topics most commonly suggested were:

- watershed restoration (technical and non-technical);

- school-level basics of biodiversity (or match with current curricula) (non-technical); and
- riparian issues (technical and non-technical).

4.1.11 **Do you have other comments?** The three most common responses to this question were:

- I'm glad to have the survey catalogue for reference.
- I appreciate that the survey is being done.
- It is difficult to keep abreast of current research.

4.2 Publication Type

In general, **researchers and resource managers** prefer accurate, up-to-date technical information presented in a non-glossy, black and white publication illustrated only with the graphics necessary to convey technical information. In contrast, **educators and members of public interest groups** appreciate the extra illustrations that convey data and other information more attractively.

For this evaluation:

- **brochures** are brief, contain illustrations, and use non-technical language;
- **non-technical** publications are usually more than 20 pages, may contain illustrations, and use non-technical language; and
- **technical** publications may be short or long and contain technical language.

4.2.1 **Brochure** The concise material produced in the typical brochure effectively conveys basic information to the public. Although many types of people use brochures, specialists and forest professionals infrequently use them. Brochures are similar to non-technical publications in that they can be appropriate hand-outs at public meetings and workshops, and can effectively introduce people to complex biodiversity issues. Teachers, in particular, find the brochures informative and useful.

4.2.2 **Non-technical** Non-technical publications are useful for both specialists and generalists (such as conservation groups and educators). While they contain more extensive and detailed information than do the brochures, these publications are written with the layperson in mind. Students and industry managers frequently use the non-technical information.

4.2.3 **Technical** Technical publications contain specialized information that is of most interest to such users as Forest Ecosystem Specialists and Regional Habitat Specialists. These publications are integral to the work of specialists, both as background research and for field work.

4.3 Audience Type

Public interest groups include a wide variety of respondents, from those working as naturalists and conservationists, to community-minded citizens participating in land-use and resource round tables. These groups are mostly interested in general topics about conservation and want access to information. In addition, they are concerned about politics, public perception, and propaganda related to biodiversity publications.

The over-riding concern of **interested educators** is the need for student-oriented material, especially non-technical information that complements school curricula for various grades. This audience is also concerned about access to the material, and wants to be informed of relevant material as it becomes available. (Various respondents want biodiversity publications to refer to and complement one another.) For example, a simple brochure would list more technical sources of information.

Resource managers and researchers seek up-to-date, accurate, technical and non-technical information regarding species, habitats, ecosystems, economics, and management and field applications. While many specialists and researchers use and appreciate the non-technical publications (such as the *Plants of Northern British Columbia* book and the *Species at Risk* brochure series), many of their comments reflect preferences for basic, accurate, current information without the costs of glossy or pictorial material. However, pictorial material appears desirable for field guides.

All audience types are concerned about balanced viewpoints and accurate information. Some environmental, consultant, and industry interviewees are concerned about perceived balance and bias in published material. Many respondents want non-technical information that is understood without the need for technical language and background. A few respondents prefer technical information.

For exact figures regarding user group familiarity with publications, refer to Appendix 5.

4.4 Publication Distribution

Although almost three-quarters of respondents recognized most of the publications listed in the survey, many respondents expressed surprise that they did not recognize the remaining publications. A number of those comments came from professionals working in private research, industry, or government. Overall, respondents would like to be more informed of current research, findings, and publications.

The most often stated suggestions for improving distribution include providing a periodic catalogue (perhaps containing photographs and annotations) or a list of publications. Users would like such a document updated regularly (possibly annually or semi-annually). Ideally, an order form, telephone number, or contact would be provided to make ordering simple.

4.5 Biodiversity Publications

Some 124 interviewees were asked to comment on publications with which they were familiar. To keep telephone interview time to a reasonable length, respondents were asked to limit their lists to nine publications. A summary of responses for the nine publications most often cited by respondents follows. For response information on other survey publications, refer to Appendix 4.

Note: Publications are denoted as being used *rarely* (1 to 5 times a year), *sometimes* (6 to 12 times a year), or *often* (13 or more times a year). The figure in parentheses immediately following each publication description denotes the number of interviewees who indicated familiarity with that particular publication.

4.5.1 *Plants of ... Book Series* (includes *Plants of Coastal British Columbia*; *Plants of Southern Interior British Columbia*; *Plants of Western Boreal*

Forest and Aspen Parkland; and *Plants of Northern British Columbia*). Various authors; MoF, Research Program; non-technical; books; 14 × 21.5 cm (79 respondents were familiar with this series)

By far the most often used publications, these books were in most cases purchased at a bookstore. Many other respondents obtained these books from the MoF or MoELP, or as a gift.

These books were used primarily as field guides, for personal interest, and for research. The books were used *often* by almost half the respondents (48%), although somewhat seasonally, *sometimes* by 28%, and *rarely* by 12%. The books were given or lent often, mostly to colleagues. Respondents found the photographs, easy-to-use format, and ethnobotanical notes to be the most helpful aspects of these publications.

Most people thought these books needed no improvement; some people suggested improving the keys, enlarging the photographs, standardizing Latin names, adding detail to the distribution maps, including more plant species, and using weatherproof paper.

4.5.2 *Tree Book: Learning to Recognize Trees of British Columbia.*

R. Parish and S. Thompson; 1994; MoF, Research Program and Canadian Forest Service; 183 pp.; non-technical; book; 10 × 18 cm (53 respondents were familiar with this publication)

The widely used *Tree Book* was most often obtained from the MoF. Other sources included MoELP, public libraries, and the Canadian Forest Service.

While the *Tree Book* was most often used as a field guide or general reference tool, it was also used for teaching, as a give-away item, and for personal information. It was used *rarely* (45%), *often* (32%), or *sometimes* (23%), mostly on a seasonal basis.

The *Tree Book* was readily passed on to others — usually a student, colleague, member of the public, friend, or teacher. Respondents most appreciated its non-technical information and design, photographs, and convenient pocket size. People also found the maps useful.

About one-quarter of respondents suggested improvements for the *Tree Book*: add more species and more species detail, connect the information and format closely with school curricula, and add more ecological information. Respondents also mentioned that figures may be inconsistent for some species, larger photographs would be preferred, and the spiral binding could be replaced with a regular, weatherproof binding.

4.5.3 *Species/Ecosystems at Risk Brochure Series* (includes *Garry Oak Ecosystem*, *Antelope-Brush Ecosystem*, *Cottonwood Riparian Ecosystems of the Southern Interior*; *Vancouver Island Marmot*, *Burrowing Owl*, *American White Pelican*, *Sea Otter*, *Spotted Bat*, *Pacific Giant Salamander*, *Salish Sucker*, *Western Rattlesnake*, *Nooksack Dace*, *Pacific Water Shrew*, *Rare Invertebrates of the South Okanagan*, *Badger*, *Purple Martin*, *White-headed Woodpecker*, *Sage Thrasher*). Various authors; MoELP, Wildlife Branch; non-technical; brochures; 21.5 × 28 cm (31 respondents were familiar with this series)

These publications were obtained overwhelmingly from the MoELP. Other sources included workshops, schools, and libraries. People using the series found it most useful as a general reference, and also for public information and field work.

Although respondents consulted these brochures mostly *rarely* (60%), a significant number of respondents used them *sometimes* (38%), and a few (2%) *often*. Respondents passed these brochures on to someone else 100% of the time, usually to the public or students, but also to colleagues or friends.

Respondents cited the general information and format, design, and illustrations as being the most useful features about the series. Some respondents appreciated the Garry oak meadows information. People suggested adding more species and ecosystems in this brochure series; including more northern species; designing with children in mind; and producing the brochures in a three-hole-punch format.

4.5.4 *Bats of British Columbia*. D.W. Nagorsen, R.M. Brigham; 1993; RBCM; 176 pp.; non-technical; book; 14 × 22 cm (27 respondents were familiar with this publication)

Most respondents obtained this publication from bookstores, followed by received as a gift, the RBCM, the MoELP, Crown Publications, a workshop, and libraries.

The publication was used for general information, for teaching, as a field guide, and for research. *Bats of British Columbia* was mostly used *rarely* (46%), followed by *sometimes* (42%), then *often* (13%). Respondents readily passed it on to colleagues and students, and found it most useful because it pertains specifically to bats in British Columbia and provides up-to-date information. Also, respondents found the pictures, habitat information, introduction, and maps to be useful.

Improvements suggested by respondents included: adding more information on flight patterns (for identification) and explaining how managers could use the information in forest operations.

4.5.5 *Field Guides to Identification and Interpretation of Ecosystems Series* (includes field guides from the Cariboo, Kamloops, Nelson, Prince George, Prince Rupert, and Vancouver Forest Regions). Various authors; MoF, Research Program; technical; Land Management Handbooks; 14 × 20 cm (27 respondents were familiar with this series)

These publications were obtained via the MoF, MoELP, libraries, friends, and the authors. The guides were utilized mostly for field work, writing forest management prescriptions, and research. Respondents used the guides *sometimes* (42%), *often* (42%) and *rarely* (16%), and often passed them along (or recommended) to another person, usually a colleague or student. (In one case, a field guide was passed on to a forest industry representative.)

Respondents often cited organization, diagrams, field format, and general information as the features that made the publications most useful. Other features, such as maps, site series descriptive details, forest management data, the technical nature, and ecosystem information were cited less frequently.

Approximately 25% of respondents suggested the following improvements:

- develop consistency between regional field guides;
- remove the “expert systems” components since they currently cannot be verified;

- update field guides more frequently;
- make the field guides available in a less expensive format;
- update the classification system;
- include more species in the field guides;
- create more subjectivity in the keying process; and
- make the field guides easier for use in riparian areas.

4.5.6 *Our Living Legacy: Proceedings of a Symposium on Biological Diversity*. M.A. Fenger et al., eds.; 1993; RBCM; 392 pp.; non-technical; book; 15.5 × 23 cm (26 respondents were familiar with this publication)

Our Living Legacy was most often received as a gift; the book was also purchased at the RBCM and obtained through the MoELP. Respondents used it *rarely* (59%), *sometimes* (32%), and *often* (9%) as a general information/reference document.

Respondents passed it on or recommended it to colleagues, students, and the general public. They considered the expert authors, general information, up-to-date nature of the material, maps, marine information, introduction, brevity, and the Bristol Foster and David Suzuki papers the most useful aspects of the publication.

One interviewee offered the only suggestion for improvement — that the book contain more illustrations.

4.5.7 *Ecosystems of British Columbia Brochure Series* (includes *The Ecology of the Boreal White and Black Spruce Zone*; *The Ecology of the Coastal Douglas-fir Zone*; *The Ecology of the Coastal Western Hemlock Zone*; *The Ecology of the Interior Cedar-Hemlock Zone*; and *The Ecology of the Interior Douglas-fir Zone*). Various authors; MoF, Research Program; non-technical; brochures; 21.5 × 28 cm (20 respondents were familiar with this series)

These brochures were obtained from the MoF, a friend, or a workshop. Respondents used the information for general or personal reference, and for mapping or teaching.

Respondents used these brochures *sometimes* (60%), *often* (20%), or *rarely* (20%), and often passed them on to colleagues or the general public. Also, respondents found the general information and organization of the publications most useful, followed by the definitions, and the biogeoclimatic zone information. Interviewees suggested improvements, including a need for updating, and the potential to broaden the scope of each publication.

4.5.8 *Trees and Shrubs of British Columbia*. T.C. Brayshaw; 1996; RBCM; 400 pp.; non-technical; book; 14 × 21.5 cm (20 respondents were familiar with this publication)

While respondents most often obtained this publication from a bookstore, they also obtained it from the library, the RBCM, and school, and as a gift.

Information was used as a general identification reference, for new information regarding plants, and as a field guide. Respondents used it *rarely* (53%), *sometimes* (37%), and *often* (10%), and frequently passed it on (or referred it) to the general public, the library, a colleague, or a friend.

Interviewees found the most useful aspect to be its general identification information, practical facts, photos, ethnobotanical notes, ecological information, and focus on British Columbia.

Potential improvements suggested were to add a key, enhance distribution maps, and improve the organization of the book.

4.5.9 Biodiversity in British Columbia: Our Changing Environment. L.E. Harding, E. McCullum, eds; 1994; Environment Canada, Canadian Wildlife Service with the assistance of the MoELP and MoF; 425 pp.; technical; book; 21.5 × 28 cm (20 respondents were familiar with this publication)

Obtained either at a bookstore or through the MoELP, this publication was useful for its general information, as a teaching tool, and for research. Respondents used it *rarely* (62%), *sometimes* (27%), or *often* (11%), and often passed it on to or recommended it to a colleague or friend.

The most useful aspects of the book were the forestry, biodiversity, and atmospheric information, and the notes on endangered species. Respondents also cited the usefulness of the information regarding invasive species, the expert authors, and the Red/Blue list of species.

A few suggestions for improvement included making this type of publication more in-depth, using more graphics, adding more notes on aquatic biodiversity and forestry applications, and detailing species lost due to forest practices.

5 RECOMMENDATIONS

The following recommendations to improve the effectiveness of biodiversity publications are based on the survey responses.

- Design a distribution system that makes locating and ordering publications easy.
- Provide a periodic, printed, annotated photo-catalogue of both current and previously published materials from the RBCM, MoF, and MoELP.
- Make the periodic catalogue available through electronic means (e-mail or the *What's New* page on the RBCM, MoF, and MoELP websites).
- Invite people to add their e-mail addresses to a database rather than sending unsolicited messages to all addresses (i.e., avoid "e-mail junkmail").
- Provide a dedicated resource person to organize, distribute, and respond to questions regarding all public biodiversity documents available from the MoF, MoELP, and the RBCM. This person, or someone working closely with him/her, could also be in charge of publication promotion.
- Maintain and enhance promotion of all publications, especially non-technical ones (*Plants of ...* book series, *Tree Book: Learning to Recognize Trees of British Columbia*, *Species/Ecosystems at Risk* brochure series, etc.) suited for general audiences.
- Promote publications through book reviews in the mass media (for the general public), and through trade publications (for special target audiences such as industry managers, researchers, and elementary and high-school teachers).

- Create and promote specialized publications for specialists who are potentially interested in obtaining these publications (e.g., *Field Guides to Identification and Interpretation of Ecosystems Series*). All specialists concerned with ecosystems and ecological processes and functions need current, relevant material.
- Create school-level, non-technical publications that link to educational curricula. Promote existing publications of this sort (such as *Backyard Biodiversity and Beyond*).
- Provide more information on watershed restoration and riparian issues.
- Create a long-term biodiversity publication strategy, including an “inter-related” plan for each document (i.e., tie each publication into previous and future publications, so that they refer to and complement one another).

Survey Legend

User Groups:

PI	Public Interest Group
IA	Industry Association
IE	Interested Educator
MELP FES	MoELP Forest Ecosystem Specialist and/or Regional Habitat Specialist
MELP HQS	MoELP Headquarters Specialist
MELP RES	MoELP Researcher
MoF HQS	MoF Headquarters Specialist
MoF DRP	MoF District or Regional Planner
MoF FRM	MoF Forest Resource Manager
MoF RES	MoF Researcher
U RES	University Researcher
PARK	Contractor/Consultant Park Interpreter
IND FRM	Industry Forest Resource Manager
CONS FRM	Consultant Forest Resource Manager

Publication types:

B	Brochure
NT	Non-technical publication
T	Technical publication

Biodiversity Publications Survey

MINISTRY OF FORESTS, RESEARCH BRANCH

Interview number _____

GENERAL

Audience Type (Legend on previous page)

PI	IA	IE	MELP FES
MELP HQS	MELP RES	MoF HQS	MoF DRP
MoF FRM	MoF RES	U RES	PARK
IND FRM	CONS FRM		

Region _____

PAST

1) Do you recognize any of these publications from the past (before this survey)?

Some Most None

2) Which publications are you most familiar with in the catalogue (maximum of 9)?

1) _____ 2) _____

3) _____ 4) _____

5) _____ 6) _____

7) _____ 8) _____

9) _____

I would like to ask you a few questions re specific publications with which you are most familiar:

Publication Name _____

Type: B NT T

3) **Where did you obtain this publication?**

brochure rack (where?) _____
school library at a business
by mail notice in magazine Internet
notice in newspaper workshop someone's desk
friend/acquaintance BC Museum bookstore
Crown Pub
govt office: MoF MoELP Govt Agent
other _____

4) **Did you use the information yourself? If yes, how?**

5) **How many times did you use the publication?**

6a) **Did you pass it on to someone else?** yes no

6b) **Who?**

7) **What was *most* useful about the publication?**

8) **What was *least* useful?**

9) **Does this publication need improvement?** yes no

Ask questions 3 to 9 (above) regarding other familiar publications up to a maximum of nine.

10a) **Are there any biodiversity-related publications not listed in this survey which you would like to comment on?**

10b) **If yes, which one(s)?**

11) **What is your own interest in biodiversity?**

FUTURE

12) **How could the distribution of these publications be improved?**

13a) **Do you use the Internet?** yes no

13b) **For downloading?** yes no

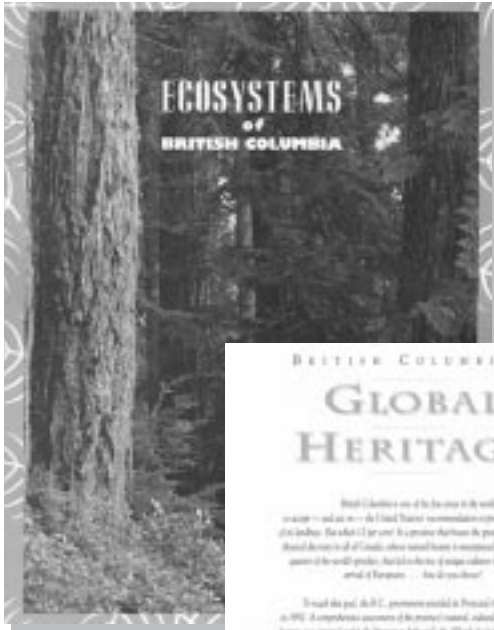
13c) **For browsing?** yes no

13d) **E-mail?** yes no

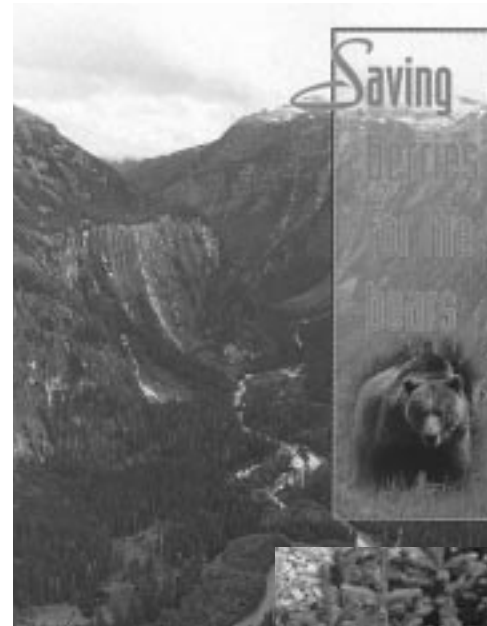
13e) **Would you like your e-mail address added to a database to be notified regarding upcoming biodiversity publications?**
yes no

For this survey, a consultant produced a catalogue by electronically scanning and compiling the cover page of 50 biodiversity-related publications. Respondents used this catalogue to answer questions regarding the publications. Before the telephone survey, each respondent received the catalogue, a publications checklist, and an explanatory cover letter.

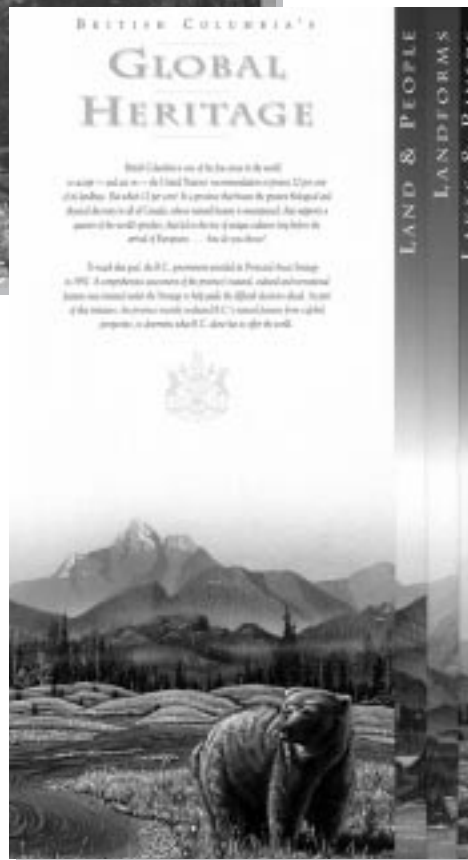
In the original catalogue the first three pages were in full colour due to the nature of the publication covers, while the remaining pages were in black and white. For this report, all covers have been reproduced in black and white.



◀ **Ecosystems
of British
Columbia**
8½ × 11 foldout
MoF / brochure



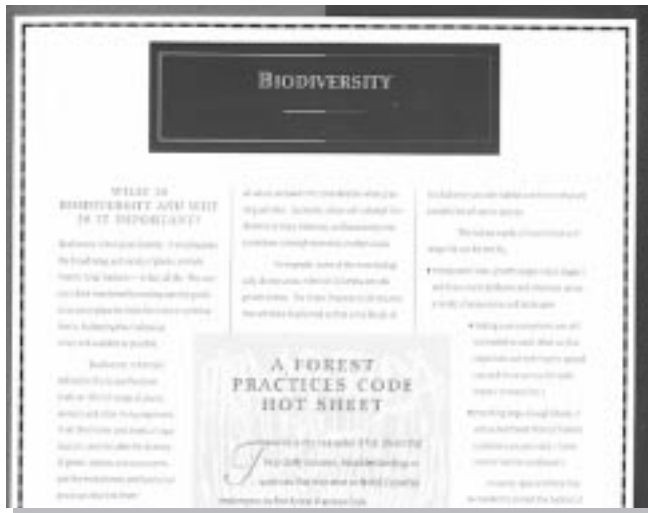
◀ **Saving Berries
for the Bears**
8½ × 11 foldout
MoF / brochure



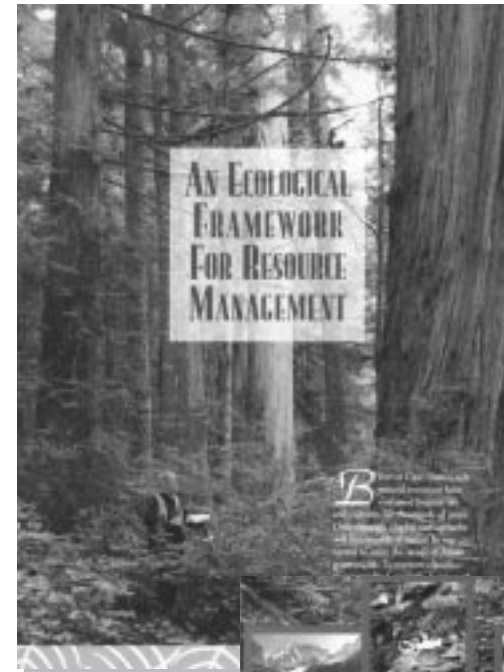
**British
Columbia's
Global
Heritage**
7 × 13 foldout
LUCO / brochure



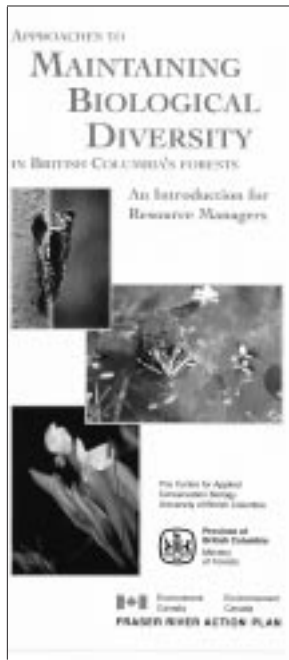
**Genes Trees
and Forests**
8½ × 11 foldout
MoF / brochure



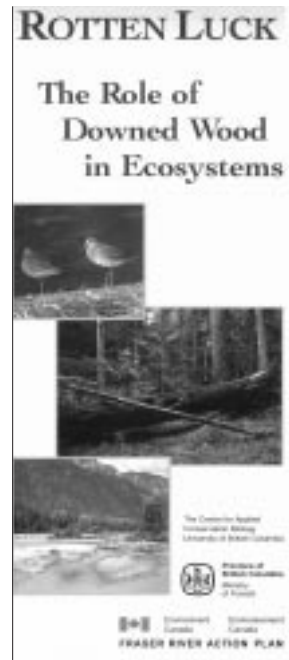
◀ **Biodiversity**
11 × 17 foldout
MoF and MELP /
brochure



◀ **An Ecological
Framework for
Resource
Management**
8½ × 11 foldout
MoF / brochure

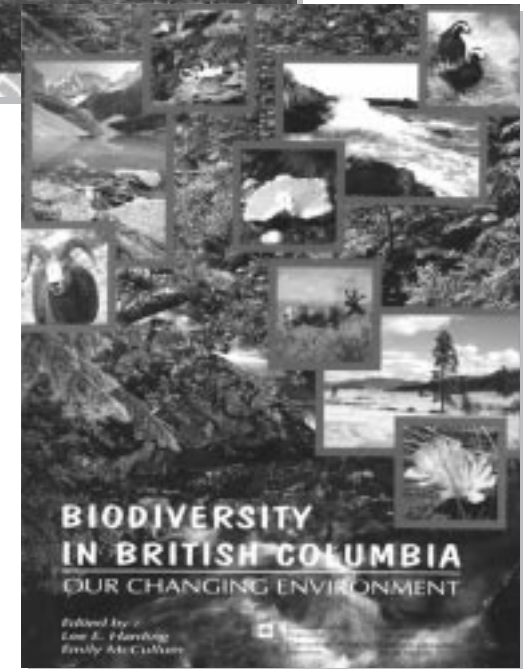


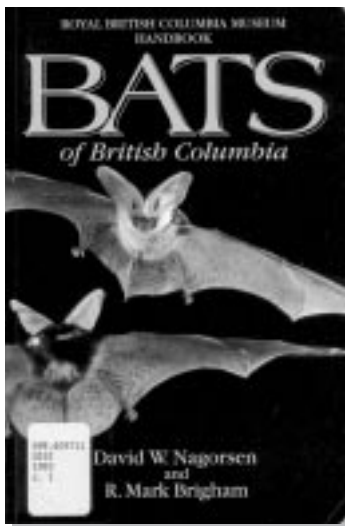
◀ **Approaches to
Maintaining
Biological
Diversity**
4 × 9 foldout
MoF / brochure



▶ **Rotten Luck**
**The Role of
Downed Wood
in Ecosystems**
4 × 9 foldout
MoF / brochure

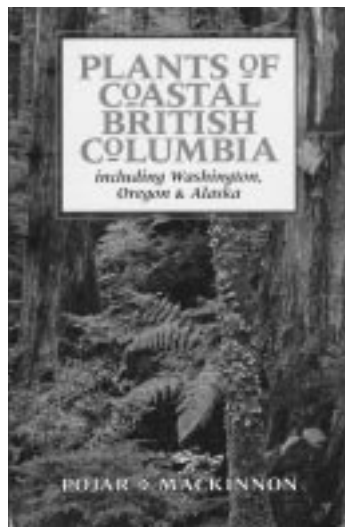
▶ **Biodiversity in
British Columbia:
Our Changing
Environment**
Harding & McCullum
book / 426 pages
Environment Canada,
MELP, and MoF/
non-technical



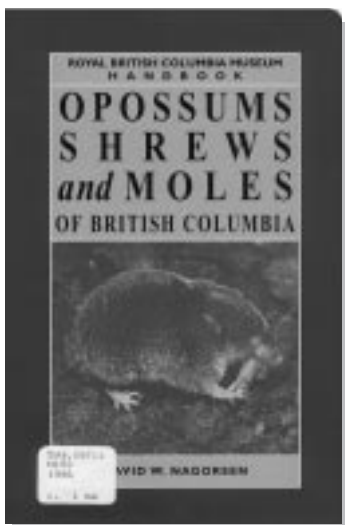
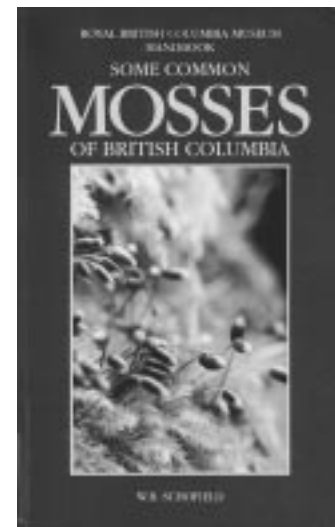


◀ **Bats of British Columbia**
D.W. Nagorsen & R.M. Brigham
165 pages RBCM / non-technical

Plants of Coastal British Columbia
J. Pojar & A. MacKinnon
528 pages MoF / non-technical

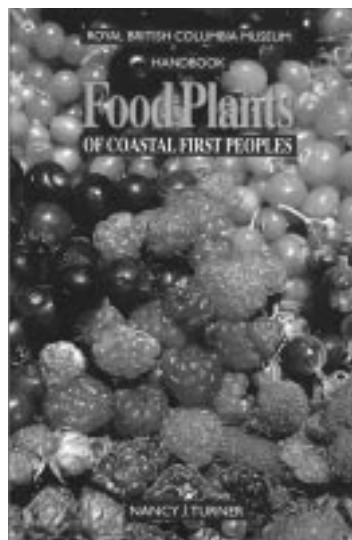


▶ **Some Common Mosses of British Columbia**
W.B. Schofield
394 pages RBCM / non-technical



◀ **Opossums, Shrews and Moles of British Columbia**
D.W. Nagorsen
169 pages RBCM / non-technical

▶ **Food Plants of Coastal First Peoples**
N.J. Turner
176 pages RBCM / non-technical



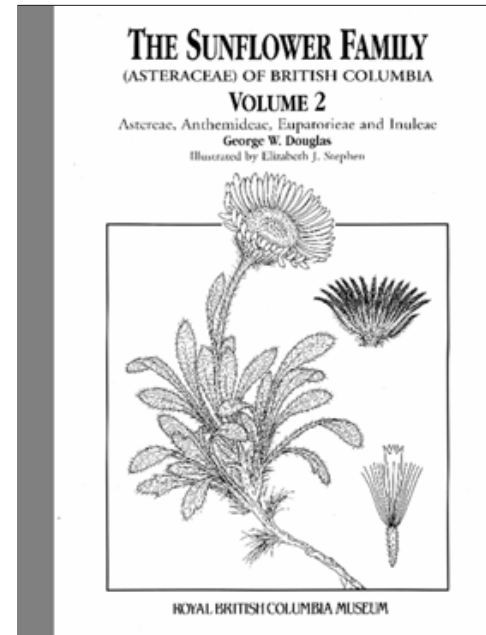
▶ **Trees and Shrubs of British Columbia**
T.C. Brayshaw
374 pages RBCM / non-technical





◀ **Forest Research Note: Connectivity**
8½ × 11 booklet
MoF / technical

The Sunflower Family: Vol. 2
8½ × 11 book
RBCM / technical



Spotted Owl Update: Vol. 1
Issue 1
8½ × 11 flyer
MoF / non-technical

Spotted Owl Update

June 28, 1992 Volume 1 Issue 1

Inter-Agency Team to Develop Management Plan for Spotted Owl Habitat

The Spotted Owl Inter-Agency Management Team (IAMT) has been formed to develop a management plan for the spotted owl habitat in southern British Columbia. The IAMT is a partnership of government, industry, and private organizations. The plan will provide recommendations on planning, monitoring, and management of spotted owl habitat in southern British Columbia.

The IAMT is composed of representatives from the Ministry of Forests, Lands and Natural Resources, the Ministry of Environment, and the Ministry of Agriculture, Food and Fisheries. The plan will provide recommendations on planning, monitoring, and management of spotted owl habitat in southern British Columbia.

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The Team Members

Gene Macdonald
Executive Director
Regional Forestry
Ministry of Forests

Ken Blackburn
Wildlife Manager
Wildlife and Conservation, Lands and Forests

Steve Thomas
Director of Planning
Ministry of Forests

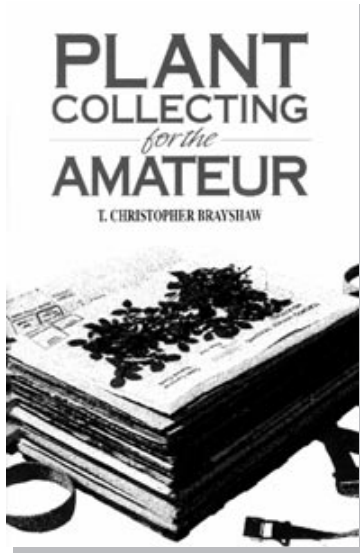
Mike Niess
Director, Forest Management
Ministry of Forests

Patricia Stewart

Rob Thomas
Executive Director
British Columbia
Society of Forest & Wood

Terence Bennett
Communications Manager

Spotted Owl Management Inter-Agency Team Officers:
1000 West Pender, Vancouver, B.C. V6C 1V6. Fax: 684-8024 or
684-8025. Email: iamt@mofo.gov.bc.ca

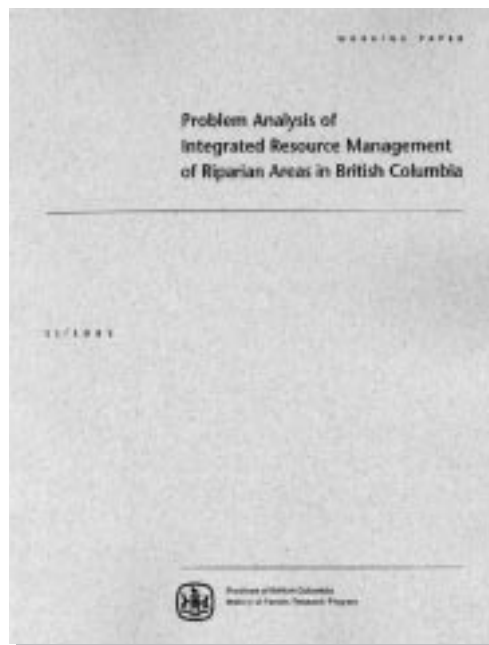


◀ **Plant Collecting for the Amateur**
6 × 9 book
RBCM / non-technical

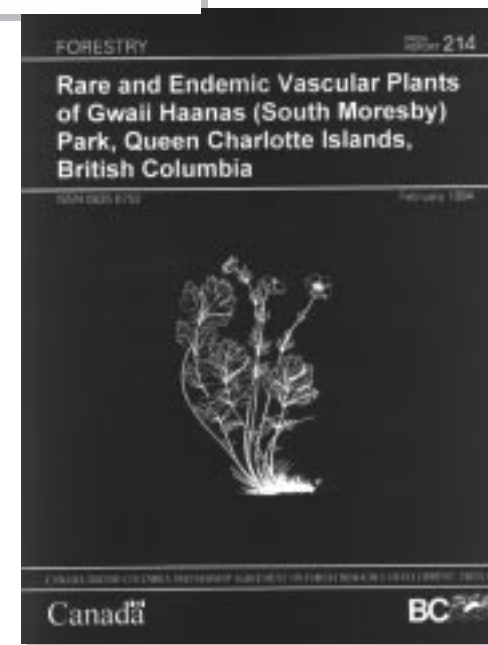


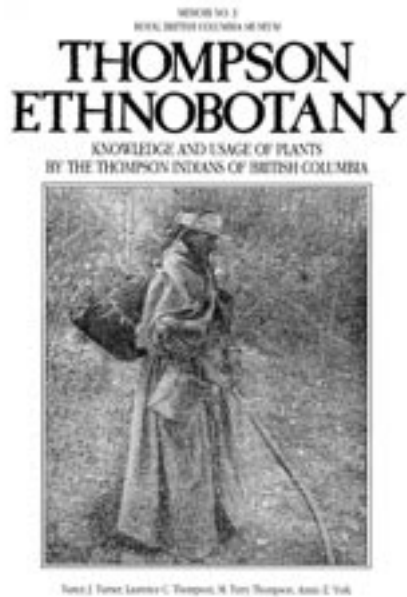
◀ **Predicting Impacts of Forest Management on Biological Diversity**
8½ × 11 newsletter
MoF / technical

▶ **Problem Analysis of Integrated Resource Management of Riparian Areas in British Columbia**
8½ × 11 booklet
MoF and MELP / technical

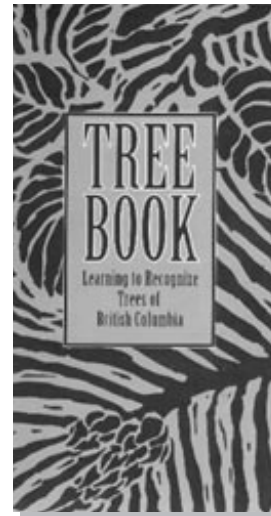


▶ **Rare and Endemic Vascular Plants of Gwaii Haanas (South Moresby) Park, Queen Charlotte Islands, British Columbia**
8½ × 11 report
MoF / technical



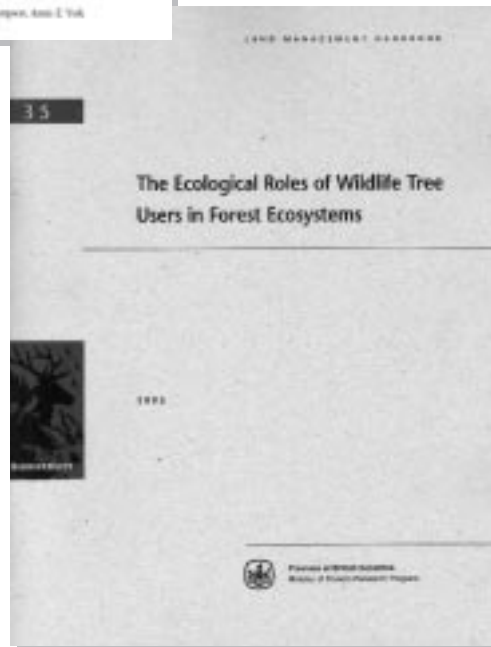


◀ **Thompson Ethnobotany**
8½ × 11 book
RCBM / non-technical



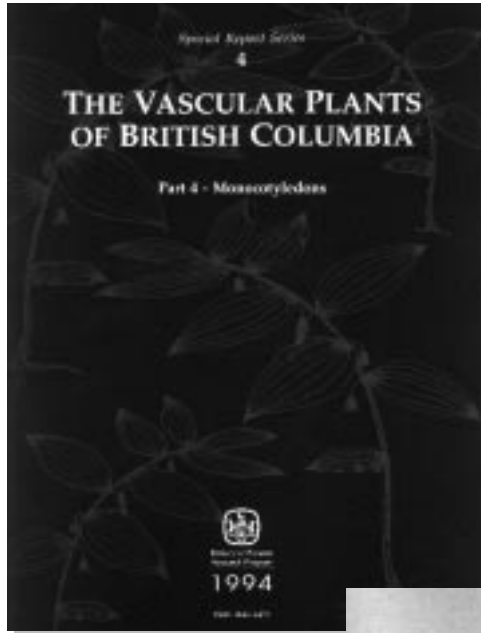
◀ **Tree Book**
3 × 6 booklet
MoF and CFS / non-technical

▶ **The Ecological Roles of Wildlife Tree Users in Forest Ecosystems**
8½ × 11 booklet
MoF / technical



▶ **Species at Risk**
8½ × 11 brochure
MELP



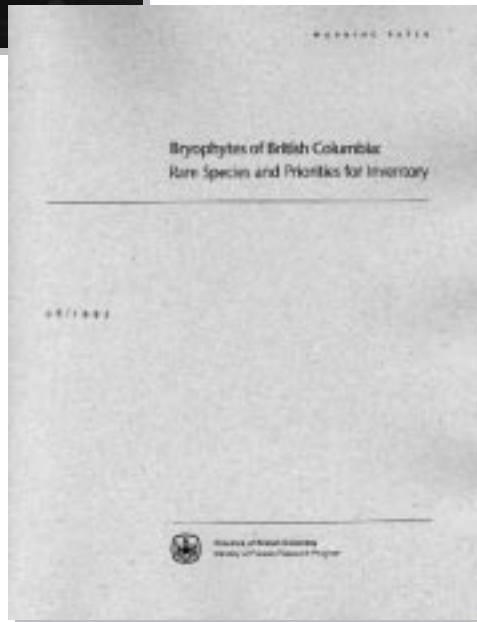


◀ *The Vascular Plants of British Columbia: Part 4 - Monocotyledons*
 8½ × 11 booklet
 MoF / technical

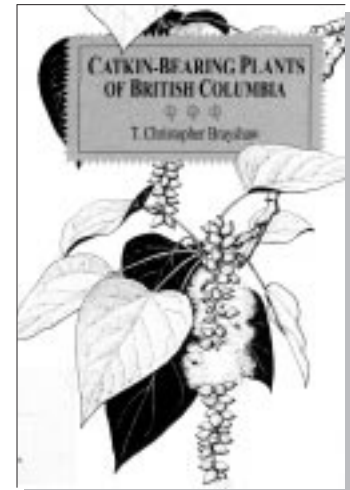


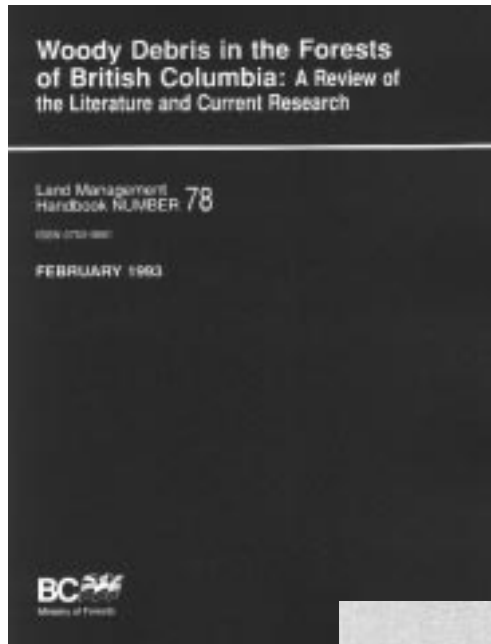
◀ *Bromus L of North America*
 6 × 9 book
 RBCM / technical

▶ *Bryophytes of British Columbia: Rare Species and Priorities for Inventory*
 8½ × 11 book
 MoF and MELP / technical

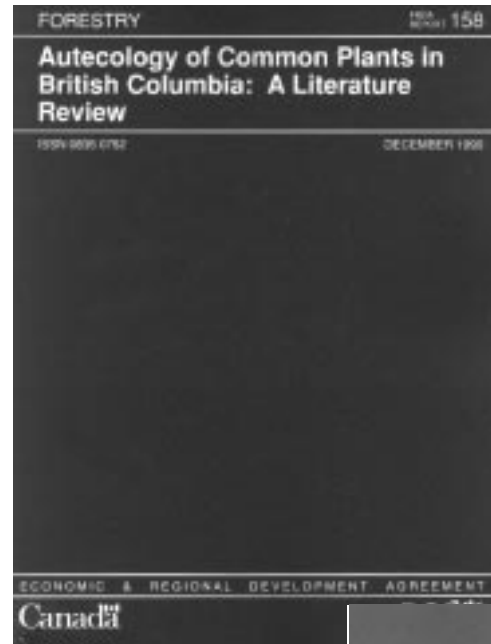


▶ *Catkin-Bearing Plants of British Columbia*
 6 × 9 book
 RBCM / technical



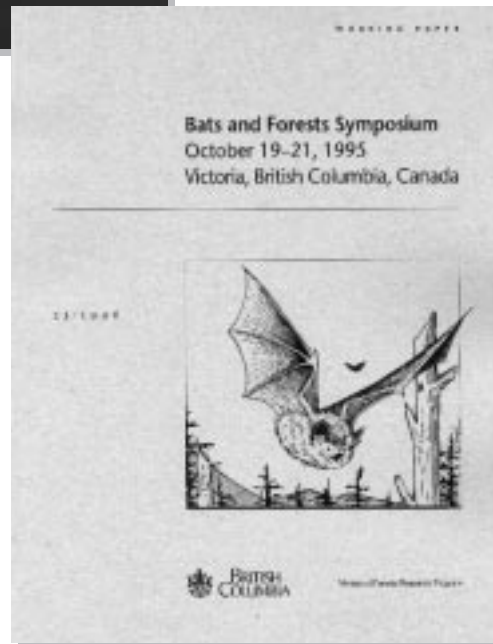


◀ *Woody Debris in the Forests of British Columbia*
8½ × 11 booklet
MoF / technical

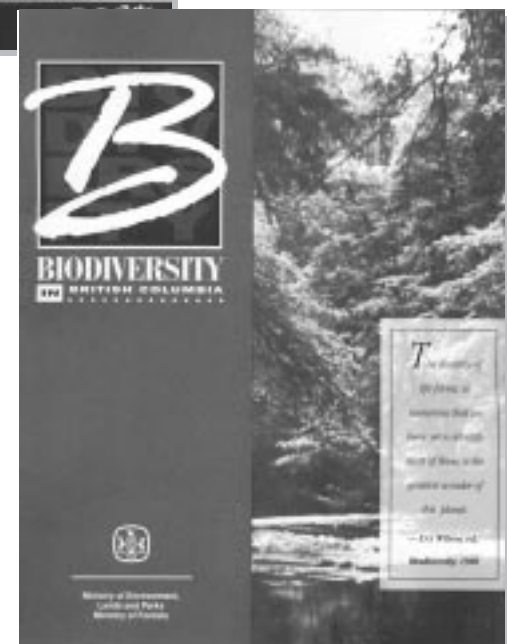


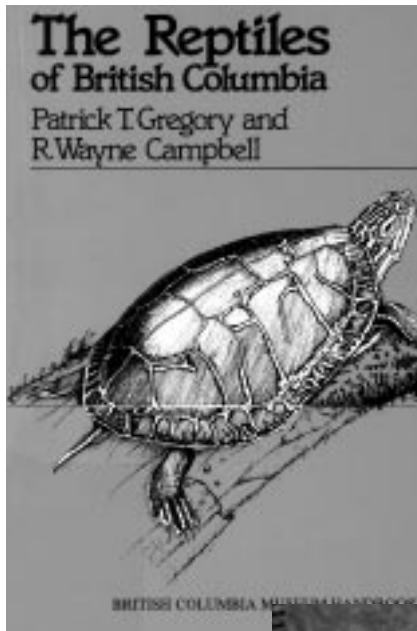
◀ *Autecology of Common Plants in British Columbia: A Literature Review*
8½ × 11 booklet
MoF / technical

▶ *Bat and Forests Symposium*
8½ × 11 booklet
MoF / technical



▶ *Biodiversity in British Columbia*
8½ × 11 foldout
MELP and MoF / brochure



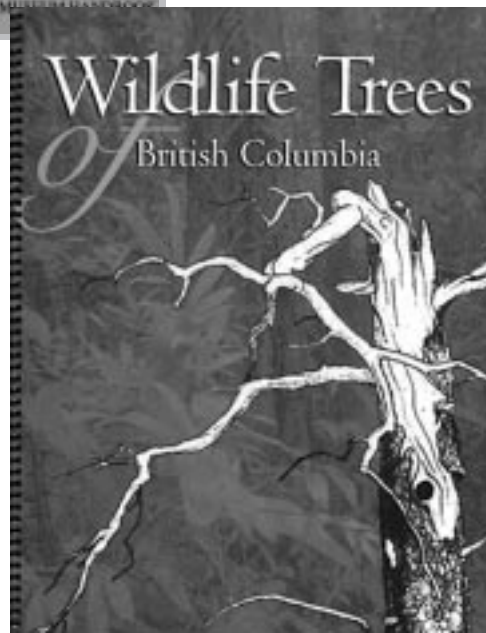


◀ **Reptiles of
British Columbia**
6 × 9 book
RBCM / non-technical

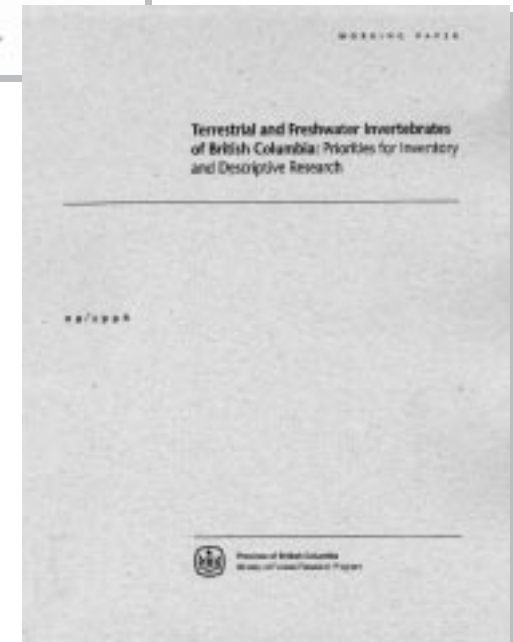


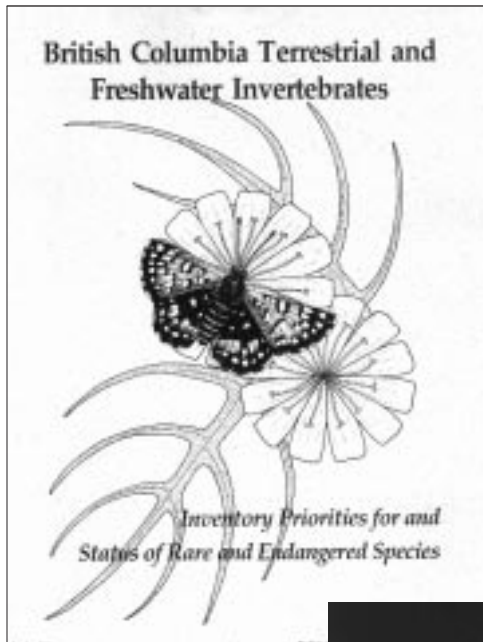
◀ **Riparian Management
in British Columbia:
An Important Step
Towards Maintaining
Biodiversity**
8½ × 11 booklet
MoF and MELP / non-technical

**Wildlife Trees of
British Columbia** ▶
8½ × 11 booklet
MELP and MoF /
non-technical



**Terrestrial
and Freshwater
Invertebrates of
British Columbia:
Priorities for
Inventory and
Descriptive Research** ▶
8½ × 11 booklet
MoF and MELP / technical



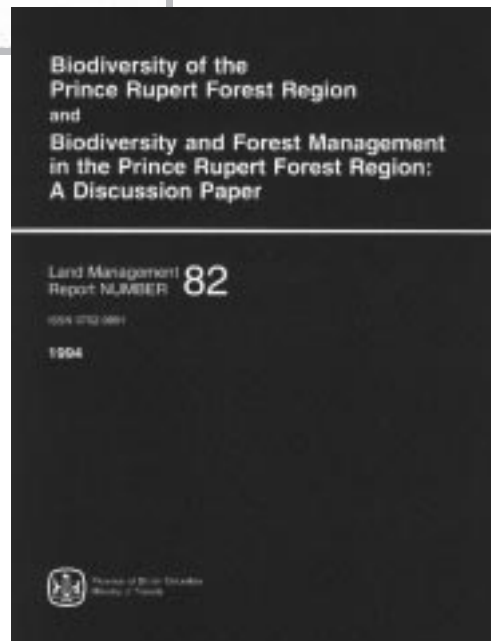


◀ **British Columbia Terrestrial and Freshwater Invertebrates**
8½ × 11 brochure
MELP and MoF / non-technical

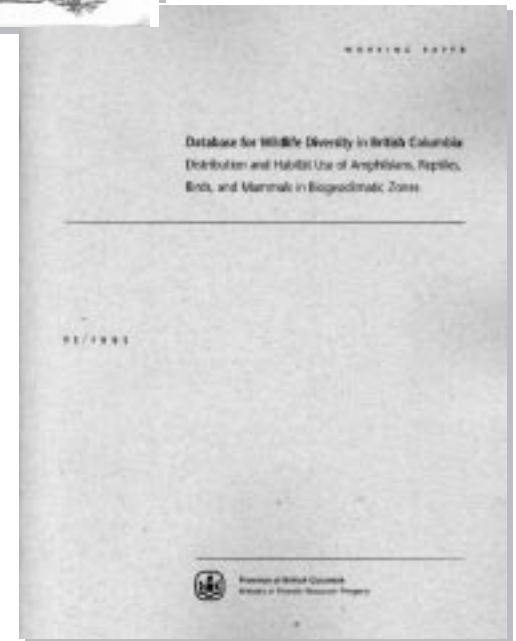


◀ **Biodiversity Facts**
8½ × 11 brochure
MoF / non-technical

▶ **Biodiversity of the Prince George [sic] Forest Region**
8½ × 11 booklet
MoF / technical

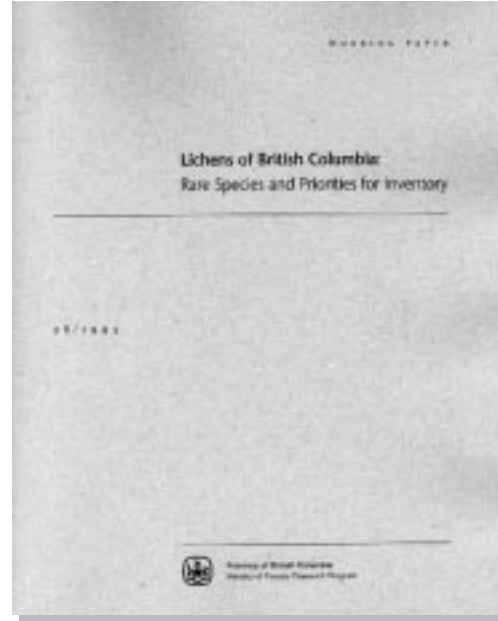


▶ **Database for Wildlife Diversity in British Columbia**
8½ × 11 booklet
MoF / technical





◀ **Forest Research News: Landscape Ecology**
8½ × 11 periodical
MoF / technical

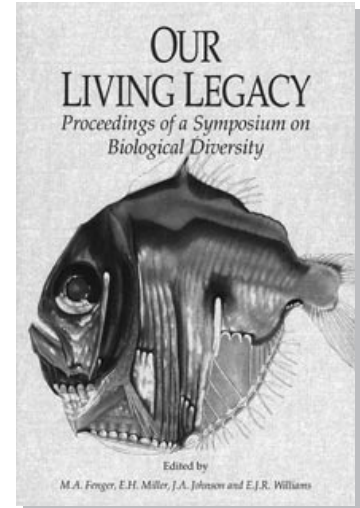


◀ **Lichens of British Columbia**
8½ × 11 booklet
MoF and MELP / technical



▶ **Extension Note: Management Concepts for Landscape Ecology**
8½ × 11 periodical
MoF / technical

▶ **Our Living Legacy**
6 × 9 book
RBCM/ non-technical



1) Do you recognize any of these publications from the past (before this survey)?

some 73% most 25% none 2%

2) Which publications are you most familiar with in the catalogue (to a maximum of nine)?

All publications mentioned by respondents are listed in descending order of recognition by survey respondents. For a more complete description of these publications, refer to Appendix 6.

*Plants of . . . Book Series (includes *Plants of Coastal British Columbia*, *Plants of Southern Interior British Columbia*, *Plants of Western Boreal Forest and Aspen Parkland*, and *Plants of Northern British Columbia*)*

Tree Book: Learning to Recognize Trees in British Columbia

*Species/Ecosystems at Risk Brochure Series (includes *Garry Oak Ecosystem*, *Antelope-Brush Ecosystem*, *Cottonwood Riparian Ecosystems of the Southern Interior*, *Vancouver Island Marmot*, *Burrowing Owl*, etc.)*

Bats of British Columbia

Field Guides to Identification and Interpretation of Ecosystems Series

Our Living Legacy: Proceedings of a Symposium on Biological Diversity

Ecosystems of British Columbia Brochure Series

Trees and Shrubs of British Columbia

Biodiversity in British Columbia: Our Changing Environment

Biodiversity in British Columbia Brochure

Approaches to Maintaining Biological Diversity

The Reptiles of British Columbia

Saving Berries for the Bears

Some Common Mosses of British Columbia

Autecology of Common Plants in British Columbia: A Literature Review

Food Plants of Coastal First Peoples

Biodiversity of the Prince Rupert Forest Region

Rotten Luck: The Role of Downed Wood in Ecosystems

Management Concepts for Landscape Ecology

The Vascular Plants of Coastal British Columbia

Landscape Ecology

Database for Wildlife Diversity in British Columbia: Distribution and Habitat Use of Amphibians, Reptiles, Birds, and Mammals in Biogeoclimatic Zones

British Columbia's Global Heritage

Wildlife Trees of British Columbia

Principles of Patch Retention Harvesting

Spotted Owl Update Newsletter

Woody Debris in the Forests of British Columbia: A Review of the Literature and Current Research

Connectivity
Opossums, Shrews and Moles of British Columbia
Biodiversity Facts
Thompson Ethnobotany
The Ecological Roles of Wildlife Tree Users in Forest Ecosystems
Genes, Trees and Forests
Bromus L. of North America
Riparian Management in British Columbia: An Important Step
Towards Maintaining Biodiversity
Wildlife Diversity in Managed High-Elevation Forests
Catkin-Bearing Plants of British Columbia
The Sunflower Family of British Columbia
Bats and Forests Symposium
Biodiversity 28 × 43 cm Brochure
Plant Collecting for the Amateur
Bryophytes of British Columbia: Rare Species and Priorities for Inventory
Terrestrial and Freshwater Invertebrates of British Columbia: Priorities
for Inventory and Descriptive Research

Note: Responses to questions 3 through 9 deal with individual publications; these responses are contained in Appendix 4.

10a) Are there any biodiversity-related publications not listed in this survey which you would like to comment on?

yes 42 (33%) no 82 (67%)

10b) If yes, which one(s)?

(Responses are listed from most- to least-commonly mentioned.)

Biodiversity Guidebook
Backyard Biodiversity & Beyond
Natural History of British Columbia
 Other RBCM handbooks
 Resource Inventory Committee documents
 Research Summaries from Nelson Forest Region (also Extension
 Notes from Cariboo and Prince Rupert Forest Regions, and
 Research Notes from the Prince George Forest Region)
State of Environment
Seeing the Forest Among the Trees
 Wildlife/danger tree course book
Riparian Area Management Guidebook
A Future for the Grizzly
The Rangelands of BC
Botanical Forest Products in British Columbia: An Overview
Sustainable Ecosystem Management in Clayoquot Sound Publications
Redesigned Forest
Biodiversity Discussion Paper — Centre for Applied Conservation
 Biology in co-operation with the Association of B.C. Profes-
 sional Foresters
Breeding Bird Communities in Aspen Forests of the Sub-Boreal Spruce
(dk Subzone) in the Prince Rupert Forest Region

Pacific Intertidal Life
Coastal Fishes of the Pacific Northwest
Fringe Benefits
Freshwater Fishes of Canada
Amphibians of Oregon, Washington, and British Columbia
Mushrooms of Northwestern North America
MoF poster showing good and bad logging practices
Global Marine Biodiversity
Biodiversity
MoELP Surveys
Protected Areas in British Columbia
Forest Practices Code: An International Comparison
Securing Our Future
Protecting BC's Wetlands
MoELP Terrestrial Ecosystem Mapping
Lodgepole Pine Density and Wildlife Habitat Diversity
MoELP FYI Notes
Wildlife Tree Management in British Columbia
Wildlife Tree Committee Newsletters
A Close Look at Wildlife Trees

- 11) **What is your own interest in biodiversity?**
(Responses are listed from most- to least-commonly mentioned.)

resource planning
logging planning
ecosystem processes and functions
conservation/preservation aspects
land use planning
personal interest
stand- and landscape-level importance
Environmental Impact Assessment
learn and disseminate environmental information
stand management and management unit planning
quantitative data regarding biodiversity
biodiversity and range management
biodiversity is central to MoELP platform
eco-tourism
farming
negotiations at regional level
describing secondary succession in forests
how biodiversity is affected by disturbance
stand-level biodiversity issues
biodiversity should be considered with IRM planning
range/grasslands/plant community biodiversity
ethnobotany
communication with general public
biodiversity is a buzzword for funding
I am trying to understand biodiversity
biodiversity difficult to preserve
education/teaching

mapping
research
Biodiversity Working Group member
assist in interpreting *Biodiversity Guidebook*
amateur naturalist
invertebrate conservation
amphibian conservation
work with conservation/stewardship groups
Garry oak meadows
biodiversity is “unimportant”
WISE school program
aquaculture
International Woodworkers of America (IWA) Canada issues
regarding planning
nature interpretation

12) **How could the distribution of these publications be improved?**
(Responses are listed from most- to least-commonly mentioned.)

provide a periodic printed catalogue
provide a periodic photo catalogue such as that sent in survey
provide a periodic annotated catalogue/list
provide a list of previously published material
make publications available on Internet
display publications at MoELP and MoF offices
display at Field Naturalist store, university bookstores, other related stores
promote aggressively
display at Crown Publications
e-mail information to interested parties
include all related professional associations (e.g., foresters, biologists, agrologists) and environmental associations
create publication packages for distribution to all schools
work with school curricula to incorporate biodiversity material
maintain one central biodiversity publication list
place publications in libraries
include groups not in the “government loops”
ensure logging companies have access to publications
list publications in all related science journals
see U.S. Forest Service Pacific Northwest Research Station for good example of distribution list
distribute via central public places in Victoria and other cities; make these places well known
use the media
create a better indexing system to keep track of all biodiversity publications
use a consistent “look” on covers of biodiversity publications
promote better communication between agencies actually working on biodiversity publications
produce an annotated bibliography of biodiversity publications
charge for all biodiversity publications
display publications on BC Ferries

direct mail
review or recommendations from industry
an order form with the catalogue or Internet or e-mail
a reference list of related biodiversity materials
Professional Biologists newsletter
circulation of all publications through each MoF/MoELP branch
“What’s New” section on MoF/MoELP/RBCM websites
Forest Research News list
file transfer site

- 16) **What other biodiversity-related topics would you like to see covered in a publication? (Respondents indicated the type of information wanted: brochure (B), non-technical (NT), or technical (T).)**

Topics cited two or three times:

watershed restoration (T/NT)
riparian issues (B/NT/T)
landscape-level planning (T/NT)
butterflies (NT)
local marine environment (NT)
define biodiversity (NT)
explain importance of biodiversity (NT/B)
Forest Practices Code and biodiversity (T/NT)
mammals (NT)
create overview document that ties all documents together (NT)
create more general publications (B/NT)
fungi (NT)
management options (T/NT)

Topics cited once:

school-level basics of biodiversity; tie to existing curricula (NT)
grasslands ecosystems (T/NT)
marine biodiversity (T/NT)
field-level practical information for loggers and forestry workers (NT)
less single-issue material, more in-context material (NT)
methods for sampling, analyzing, and presenting findings (T)
State-of-the-Forests report (NT)
insects (T/NT)
soils (T/NT)
genetic biodiversity (high-school level) (NT)
forestry alternatives, such as Merv Wilkinson woodlot (B/NT)
concrete examples of biodiversity concepts (NT)
urban biodiversity issues (B/NT/T)
continue the *Species/Ecosystems at Risk* brochure series (B)
more northern issues (B/NT)
evaluate Forest Practices Code guidebooks (NT)
show how to implement *Biodiversity Guidebook* (NT)
other independent research (such as Chris Pielou’s work) should be done (NT/T)
management prescriptions effectiveness (T/NT)
expert feedback on *Biodiversity Guidebook* (T/NT)

layperson's biodiversity guidebook (NT)
 patch-size distribution and biodiversity (T)
 range issues (NT/T)
 legal issues and ways of protecting land (NT/T)
 more information on snags, woody debris, lichens, wild-crafting,
 alternative forest uses (NT)
 endangered and threatened species (NT)
 balance economics and social aspects with pro-biodiversity stance
 (NT/B)
 connectivity corridors (T/NT)
 native plants (NT/B)
 biodiversity recovery (NT/B)
 amphibians (NT)
 wildflowers (NT)
 human impacts on biodiversity (B/NT)
 mapping (T)
 biodiversity and aboriginal resources (NT)
 natural disturbances and biodiversity (B/NT)
 relation between temperate rainforests, grizzlies, and salmon (T/NT)
 global versus local biodiversity (NT/B)
 economic impacts of biodiversity (NT)
 compare clear-cut impact on second-growth and old-growth forests (T)
 explain individual's responsibilities (B/NT)
 ecosystem diversity (B/NT/T)
 invertebrates (NT)
 explain use of scale from site to regional (NT/T)
 ranching industry (NT)
 district- and ecosection-specific information (T)
 more information about biodiversity around Victoria and the Gulf
 Islands (B/NT)
 more information about dry interior regions (B/NT)
 ecological restoration (B/NT)
 connecting experts (NT)
 silviculture (T)
 identify threatened species (NT)
 create one-stop inventory list of all plant and animal species (B/NT)
 re-publish *Mammals of British Columbia* by McTaggart-Cowan (NT/T)
 coarse woody debris: retention on site versus utilization policy (T)

17) **Do you have other comments?**

glad to have catalogue for reference
 appreciate that the survey is being done
 it's difficult to keep abreast of current research
 happy with material already available
 make more brochure-type publications available
 must improve newsletter-type publications
 MoELP publications less advertised than MoF publications
 don't defend forest industry
 have experts speak to various organizations
 make information more available to smaller communities
 address human impacts on biodiversity

use professional reviews
no need to worry about biodiversity
a balanced view is important — not just learning about biodiversity
Internet may by-pass many people
make survey objectives more clear
want access to free publications
concerned about unbalanced writing either for or against biodiversity
information access for layperson is important

18) **Would you like a copy of the final report?** yes (91%) no (9%)

Respondents provided comments on about 44 publications. These publications are listed in descending order of recognition by survey respondents.¹

Figures immediately following *each publication title* indicate how many interviewees were familiar with *that particular publication*. Figures beside *each question response* indicate the number of interviewees who provided that response to that question. For example, in question 6a) *To whom did you pass the publication?*, not everyone who had chosen that particular publication actually answered that specific question. Of those who answered that particular question, a certain number responded “*to a colleague*” or “*to a student*”; these are the figures noted. In response to some questions, interviewees sometimes provided multiple answers; for example, when asked “Where did you get this publication?”, some people gave more than one source.

1. *Plants of ... Book Series* (79 interviewees recognized this series)

3) Where did you obtain this publication?

bookstore 32
authors 12
MoF 10
MoELP 10
gift 8
Crown Publications 2
RBCM 2
library 2

4) Did you use the information yourself? If yes, how?

field guide 43
personal interest 18
office research 14

5) How many times did you use the information?

often 38
sometimes 22
rarely 9

1 Note: Six publications were *not* cited by respondents; these publications may have been read and used by respondents, but were not within the top nine cited by any one survey respondent. Therefore, they are *not* included in the summarized responses.

British Columbia Terrestrial and Freshwater Invertebrates

Directory of Experts in the Identification of British Columbia Species

Lichens of British Columbia

Problem Analysis of Integrated Resource Management of Riparian Areas in BC

Predicting Impacts of Forest Management on Biodiversity

Rare and Endemic Vascular Plants of Gwaii Haanas (South Moresby) Park, Queen Charlotte Islands, British Columbia

6a) Did you pass it on to someone else? yes 60 no 19

6b) Who?

colleague 47

student 9

friend 7

gift 3

7) What was *most* useful about the publication?

photographs 63

easy to use 41

ethnobotany 33

general/comprehensive 17

drawings 9

text 9

coastal focus 6

maps 5

field application 4

waterproof binding 2

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 14 no 70

If yes, how?

enhance photographs 4

improve keys 3

include more species 1

print on weatherproof pages 1

standardize Latin names 1

add more detail for distribution maps 1

combine all books into one 1

make more local, detailed 1

clarify colour-coding 1

expand ecological information 1

exclude First Nations information (not important in a field guide) 1

2. *Tree Book: Learning to Recognize Trees of British Columbia*
(53 interviewees recognized this publication)

3) Where did you obtain this publication?

MoF 30

MoELP 8

Canadian Forest Service 5

library 5

gift 2

company 2

FRDA II Advisory Committee 1
conference 1
Government Agent 1

4) Did you use the information yourself? If yes, how?

field guide 22
general reference 11
teaching tool 8
give-away 6
personal information 3
course reference 3

5) How many times did you use the information?

often 17
sometimes 12
rarely 24

6a) Did you pass it on to someone else? yes 42 no 11

6b) Who?

student 11
public 9
friend 7
colleague 7
teacher 5
groups 5

7) What was *most* useful about the publication?

designed for layperson 13
physical size 10
photographs 7
field guide 4
concise 4
format/layout 4
field guide aspect 4
free 3
maps 2
quick reference 2
keys 1
ecological information 1
British Columbia focus 1
illustrations 1
bark and leaf descriptions 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) **Does this publication need improvement?** yes 11 no 42
If yes, how?

add more detail in text 2
add more species 2
expand ecological information 2
enlarge photographs 2
tie to school curricula 1
make more copies available 1
add references 1
add biogeoclimatic zone map 1
emphasize west coast less 1
use water-resistant pages 1
make illustrations more detailed 1
make figures consistent for all species 1
change coil binding 1
add new classification of woody debris 1

3. ***Species/Ecosystems at Risk* Brochure Series** (31 interviewees recognized this series)

3) **Where did you obtain this publication?**

MoELP 22
workshop 3
school 2
library 2
colleague 1
conference 1
Garry Oak Meadows Preservation Society 1

4) **Did you use the information yourself? If yes, how?**

general reference 18
public information 5
field work 5
Garry oak research 1
send to logging companies 1
mapping project 1

5) **How many times did you use the information?**

often 1
sometimes 12
rarely 18

6a) **Did you pass it on to someone else?** yes 31 no 0

6b) **Who?**

student 12
public 10
colleague/friend 6
workshop participants 2
library 1

7) **What was *most* useful about the publication?**

general information 12
designed for layperson 5
format 3
illustrations/graphics 3
Garry oak information 3
information is specific to British Columbia 1
concise 1
state-of-the-species notes 1

8) **What was *least* useful?**

This question was incorporated with responses to Question #9) below.

9) **Does this publication need improvement?** yes 3 no 28
If so, how?

expand the series 2
include northern species 1
design more for children 1
add more management information 1
tie in with other MELP brochure information 1
provide in a three-hole punch format 1

4. ***Bats of British Columbia*** (27 interviewees recognized this publication)

3) **Where did you obtain this publication?**

bookstore 11
RBCM 3
MoELP 3
Crown Publications 2
gift 2
library 2
author speech 1
MoF 1
workshop 1

4) **Did you use the information yourself? If yes, how?**

general information 8
field guide 8
research 4
nature interpretation 4
teaching 2
habitat information 2
management planning 1

5) **How many times did you use the information?**

often 4
sometimes 11
rarely 12

6a) Did you pass it on to someone else? yes 17 no 10

6b) Who?

colleague 9
public 4
student 3
friend 1

7) What was *most* useful about the publication?

specific to British Columbia 4
up-to-date information 4
maps 4
range identification 3
species identification 3
general information 2
graphics 2
habitat information 2
author credibility 2
keys 1
introduction 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 26 no 1
If so, how?

add information regarding flight patterns for field work purposes 9
add more operational forestry information 9
add more colour photographs 8

5. *Field Guides to Identification and Interpretation of Ecosystems Series*
(27 interviewees recognized this series)

3) Where did you obtain this publication?

MoF 21
MoELP 2
library 2
colleague 1
author 1
Crown Publications 1

4) Did you use the information yourself? If yes, how?

field work 7
office research/general reference 6
prescriptions 5
planning 5
site series information 2
mapping 1
inventory work 1

5) **How many times did you use the information?**

often 11
sometimes 11
rarely 4

6a) **Did you pass it on to someone else?** yes 17 no 10

6b) **Who?**

colleague 15
student 2
industry representative 1
environmental organization 1

7) **What was *most* useful about the publication?**

organization 6
field format 6
ecosystem information 4
site series information 2
general information 2
maps 2
diagrams 1
technical nature 1
linking of forestry and environmental issues 1
photo interpretation 1
species identification 1
biodiversity information 1

8) **What was *least* useful?**

This question was incorporated with responses to Question #9) below.

9) **Does this publication need improvement?** yes 7 no 20
If so, how?

make format consistent between guides 2
provide more frequent updates 2
remove the “expert systems” components; these currently cannot be verified 1
lower the price 1
upgrade classification system 1
include more species 1
increase subjectivity in keying process 1
make easier to use in riparian areas 1
add site diagram to Vancouver Forest Region guide 1
improve zonal site descriptions 1
improve maps 1

6. *Our Living Legacy: Proceedings of a Symposium on Biological Diversity*
(26 interviewees recognized this publication)

3) Where did you obtain this publication?

RBCM 6
gift 5
symposium 5
editors 3
MoELP 3
MoF 2
UBC bookstore 1

4) Did you use the information yourself? If yes, how?

general information 18
reference 5
presentation/teaching material 3

5) How many times did you use the information?

often 3
sometimes 8
rarely 15

6a) Did you pass it on to someone else? yes 17 no 9

6b) Who?

colleague 6
student 6
public 5

7) What was *most* useful about the publication?

expert authors 6
general information 6
basic biodiversity information 2
concise 2
global biodiversity information 2
introduction 1
Bristol Foster and David Suzuki papers 1
maps 1
up-to-date information 1
diversity of articles 1
marine biodiversity information 1

8) What was *least* useful?

This question was incorporated with responses to Question #9)
below.

9) Does this publication need improvement? yes 2 no 24

If so, how?

add more illustrations 2
add more applied information 1

7. *Ecosystems of British Columbia* Brochure Series (20 interviewees recognized this series)

3) Where did you obtain this publication?

MoF 13
friend 4
MoELP 1
workshop 1
author 1

4) Did you use the information yourself? If yes, how?

general information 8
personal reference 5
teaching 5
mapping 1
vegetation classification 1

5) How many times did you use the information?

often 4
sometimes 12
rarely 4

6a) Did you pass it on to someone else? yes 17 no 3

6b) Who?

colleagues 7
public 7
students 4

7) What was *most* useful about the publication?

general information 10
organization 4
definitions 2
biogeoclimatic zone information 1
illustrations 1
layperson focus 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 10 no 10
If so, how?

broaden scope 4
update information 4
tie in to other similar publications 2
make more copies available 2

8. *Trees and Shrubs of British Columbia* (20 interviewees recognized this publication)

3) Where did you obtain this publication?

bookstore 8
library 3
gift 3
RBCM 3
school 3

4) Did you use the information yourself? If yes, how?

general identification information 11
field reference 8
new information on plants 1

5) How many times did you use the information?

often 2
sometimes 8
rarely 10

6a) Did you pass it on to someone else? yes 17 no 3

6b) Who?

public 5
colleague 5
friend 3
students 2
library 2

7) What was *most* useful about the publication?

general identification information 4
comprehensive 4
concise 4
photographs 2
practical information 1
ethnobotany 1
ecological information 1
oriented to British Columbia 1
layout 1
keys 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 10 no 10
If so, how?

add key 3
improve distribution maps 3

improve organization 2
make information more specific to British Columbia 1
improve binding 1

9. *Biodiversity in British Columbia: Our Changing Environment*
(20 interviewees recognized this publication)

3) Where did you obtain this publication?

MoELP 12
bookstore 8

4) Did you use the information yourself? If yes, how?

general information 8
research 8
teaching 4

5) How many times did you use the information?

often 2
sometimes 6
rarely 12

6a) Did you pass it on to someone else? yes 16 no 4

6b) Who?

colleague 13
friend 2
student 1

7) What was *most* useful about the publication?

British Columbia biodiversity information 10
forestry information 4
atmosphere information 2
endangered species 2
invasive species 1
expert authors 1
red/blue list 1

8) What was *least* useful?

This question was incorporated with responses to Question #9)
below.

9) Does this publication need improvement? yes 15 no 5
If so, how?

make more in-depth 3
condense 3
insert more graphics 3
add more on aquatic biodiversity 3
add more on forestry and species lost 3

10. ***Biodiversity in British Columbia*** (21.5 × 28 cm brochure)
(20 interviewees recognized this publication)
- 3) **Where did you obtain this publication?**
MoF 18
MoELP 2
 - 4) **Did you use the information yourself? If yes, how?**
general information 16
teaching 2
research 2
Forest Practices Code information 1
 - 5) **How many times did you use the information?**
often 2
sometimes 6
rarely 12
 - 6a) **Did you pass it on to someone else?** yes 20 no 0
 - 6b) **Who?**
public 16
students 2
colleagues 2
 - 7) **What was *most* useful about the publication?**
concise 6
good overview of topic 6
quality of writing 6
 - 8) **What was *least* useful?**
This question was incorporated with responses to Question #9)
below.
 - 9) **Does this publication need improvement?** yes 2 no 18
If so, how?
add more aquatic information 2
11. ***Approaches to Maintaining Biodiversity in British Columbia's Forests: An Introduction for Forests Managers*** (15 interviewees recognized this publication)
- 3) **Where did you obtain this publication?**
MoF 8
MoELP 3
conference 2
work 1
Association of British Columbia Professional Foresters 1

- 4) Did you use the information yourself? If yes, how?
 reference 11
 public meetings 1
 teaching aid 1
 supplement to the Forest Practices Code *Biodiversity Guidebook* 1

- 5) How many times did you use the information?
 often 1
 sometimes 2
 rarely 12

- 6a) Did you pass it on to someone else? yes 12 no 3

- 6b) Who?
 public 5
 students 3
 colleague 3

- 7) What was *most* useful about the publication?
 concise 7
 good overview 5
 explanation of Forest Practices Code 2

- 8) What was *least* useful?
 This question was incorporated with responses to Question #9) below.

- 9) Does this publication need improvement? yes 3 no 12
 If so, how?
 add more detail 2
 suggest where to find more information 2

12. *The Reptiles of British Columbia* (15 interviewees recognized this publication)

- 3) Where did you obtain this publication?
 bookstore 15
- 4) Did you use the information yourself? If yes, how?
 course/school study 8
 general reference 7
- 5) How many times did you use the information?
 often 0
 sometimes 7
 rarely 8

6a) Did you pass it on to someone else? yes 0 no 15

7) What was *most* useful about the publication?

good reference 8

biological descriptions 7

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 0 no 15

13. *Saving Berries for the Bears* (14 interviewees recognized this publication)

3) Where did you obtain this publication?

MoF 5

MoELP 4

colleague 2

conference 1

mail list 1

4) Did you use the information yourself? If yes, how?

general information 8

education 3

to find out government position 2

information on pesticide use 1

for display 1

5) How many times did you use the information?

often 2

sometimes 3

rarely 8

6a) Did you pass it on to someone else? yes 8 no 6

6b) Who?

public 4

colleague 4

7) What was *most* useful about the publication?

the topic 3

silviculture practices 3

timber harvesting in parks 2

industrial logging information 2

shows government position 2

complements First Nations information 1

concise 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 5 no 9
If so, how?

cease publishing misinformation 3
produce a version for the Interior 2

14. *Some Common Mosses of British Columbia* (14 interviewees recognized this publication)

3) Where did you obtain this publication?

bookstore 7
gift 6

4) Did you use the information yourself? If yes, how?

reference 5
field guide 3
species identification 3
ecosystem identification 1
complements field guides to identification and interpretation of ecosystems 1
biodiversity information 1

5) How many times did you use the information?

often 4
sometimes 7
rarely 3

6a) Did you pass it on to someone else? yes 4 no 10

6b) Who?

friend 2
employee 1
students 1

7) What was *most* useful about the publication?

drawings 5
field guide 3
oriented to British Columbia 1
accuracy 1
written by experts 1
only good moss reference 1
comprehensive 1
distribution maps 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 6 no 8
If so, how?

add colour photographs 2
make keys easier to use 2
include more species 1
include lichens 1
add more background information 1

15. *Autecology of Common Plants in British Columbia: A Literature Review*
(12 interviewees recognized this publication)

3) Where did you obtain this publication?

MoF 5
mail 2
conference 2
FRDA office 2

4) Did you use the information yourself? If yes, how?

general field problems 4
general reference 3
prescriptions 3
course reference 1
vegetation management 1
botanical forest products information 1

5) How many times did you use the information?

often 5
sometimes 4
rarely 3

6a) Did you pass it on to someone else? yes 9 no 3

6b) Who?

colleagues 9

7) What was *most* useful about the publication?

species ecology 1
site adaptation for species 1
weed reference 1
seed variability 1
autecology general reference 1
plant descriptions 1
reproductive methods 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 4 no 8
If so, how?

include more on species response to harvesting 2
make format more field-friendly 1
add more on species that are not necessarily competitive with tree crop species 1

16. *Food Plants of Coastal First Peoples* (12 interviewees recognized this publication)

3) Where did you obtain this publication?

bookstore 11
gift 1

4) Did you use the information yourself? If yes, how?

personal reference/interest 8
guided walks 4
teaching 2
course reference 1
grizzly research 1

5) How many times did you use the information?

often 9
sometimes 3
rarely 0

6a) Did you pass it on to someone else? yes 11 no 1

6b) Who?

colleagues 8
friends 2
students 1
public 1

7) What was *most* useful about the publication?

photographs 4
cultural aspect 2
specific to coast 2
anecdotal information 1
layout 1
plant preparation information 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 2 no 10
If so, how?

add range maps 1

lower the price 1

add more detail regarding First Nations 1

17. *An Ecological Framework for Resource Management* (10 interviewees recognized this publication)

3) Where did you obtain this publication?

MoF 3

MoELP 3

mail 2

Crown Publications 1

conference 1

4) Did you use the information yourself? If yes, how?

general information 4

concise 2

distribution maps 2

descriptions 2

5) How many times did you use the information?

often 1

sometimes 3

rarely 6

6a) Did you pass it on to someone else? yes 3 no 6

6b) Who?

public 2

friend 1

colleague 1

7) What was *most* useful about the publication?

concise 4

general information 3

maps 1

descriptions 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

- 9) Does this publication need improvement? yes 1 no 9
 If so, how?
 periodically update 1
 add new classification of woody debris 1
 add resource list 1

18. *Biodiversity of the Prince Rupert Forest Region* (9 interviewees recognized this publication)

3) Where did you obtain this publication?

MoF 4
 author 2
 mail list 2
 meeting 1

4) Did you use the information yourself? If yes, how?

biodiversity management at the landscape level 3
 general reference 3
 teaching 2
 land and resource management plans 1

5) How many times did you use the information?

often 4
 sometimes 4
 rarely 1

6a) Did you pass it on to someone else? yes 6 no 3

6b) Who?

colleagues 6
 students 3

7) What was *most* useful about the publication?

local resource 3
 good level of detail 1
 species list 1
 biogeoclimatic zone information 1
 ecosystems 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 8 no 1

If so, how?

add graphics to Land Management Reports 1
 improve tables 1
 add more information on tailed frogs 1
 analyze data further 1

19. *Rotten Luck: The Role of Downed Wood in Ecosystems* (7 interviewees recognized this publication)

3) Where did you obtain this publication?

MoF 4
conference 2
mail list 1

4) Did you use the information yourself? If yes, how?

danger tree course 2
display at conference 1
teaching aid 1
information for timber utilization policy 1
woody debris information 1

5) How many times did you use the information?

often 1
sometimes 2
rarely 4

6a) Did you pass it on to someone else? yes 7 no 0

6b) Who?

students 3
colleagues 3
conservation groups 1

7) What was *most* useful about the publication?

concise 2
special information 2
information on fungus 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 3 no 4
If so, how?

add more detail 1
provide other references 1
expand information on fish habitat 1
add more information on woody debris 1

20. *Management Concepts for Landscape Ecology* (7 interviewees recognized this publication)

3) Where did you obtain this publication?

mail list 5
MoF 2

4) Did you use the information yourself? If yes, how?

general information 4
Forest Ecosystem Network (FEN) planning 1
landscape unit planning 1
biodiversity planning 1

5) How many times did you use the information?

often 0
sometimes 2
rarely 5

6a) Did you pass it on to someone else? yes 4 no 3

6b) Who?

colleague 3
public 1

7) What was *most* useful about the publication?

supplemental information 1
good references 1
concise 1
applicability to landscape unit planning 1
design 1
comprehensive 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 1 no 6

If so, how?

provide more in a series 1
enhance graphics 1

21. *The Vascular Plants of British Columbia* (7 interviewees recognized this publication)

3) Where did you obtain this publication?

MoF 4
author 1
Crown Publications 1
mail list 1

4) Did you use the information yourself? If yes, how?

plant identification 3
keys 2
species names 1
general reference 1

- 5) **How many times did you use the information?**
 often 3
 sometimes 2
 rarely 2
- 6a) **Did you pass it on to someone else?** yes 1 no 6
- 6b) **Who?**
 colleagues 1
 technical people 1
- 7) **What was *most* useful about the publication?**
 keys and families 2
 specific to British Columbia 2
 depth of information 1
 good technical document for trained botanists 1
- 8) **What was *least* useful?**
 This question was incorporated with responses to Question #9) below.
- 9) **Does this publication need improvement?** yes 1 no 6
If so, how?
 add detail and diagrams 1
 add illustrated glossary 1
 simplify for students 1

22. ***Landscape Ecology* Forest Research News** (7 interviewees recognized this publication)

- 3) **Where did you obtain this publication?**
 MoF 7
- 4) **Did you use the information yourself? If yes, how?**
 general information 6
 botanical information 1
 professional development 1
Biodiversity Guidebook reference 1
- 5) **How many times did you use the information?**
 often 0
 sometimes 4
 rarely 3
- 6a) **Did you pass it on to someone else?** yes 4 no 3
- 6b) **Who?**
 colleagues 2
 friends 2

7) What was *most* useful about the publication?

information available to outlying regions 1
overview of landscape ecology research 1
current information 1
detailed for the practitioner 1
layout 1
general information 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

- 9) Does this publication need improvement? yes 1 no 6
If so, how?
create more in a series 1

23. *Database for Wildlife Diversity in British Columbia: Distribution and Habitat Use of Amphibians, Reptiles, Birds, and Mammals in Biogeoclimatic Zones* (6 interviewees recognized this publication)

3) Where did you obtain this publication?

MoELP 2
library 1
mail list 2

4) Did you use the information yourself? If yes, how?

general reference 4
generating species list 1
planning for species distribution 1
red/blue listed species 1

5) How many times did you use the information?

often 1
sometimes 4
rarely 1

- 6a) Did you pass it on to someone else? yes 5 no 1

6b) Who?

colleagues 6
students 1

7) What was *most* useful about the publication?

habitat information 2
tables 1
accompanying disk 1
literature section 1
handy reference 1
ecosection (rather than ecosystem) based 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 1 no 5
If so, how?

provide more ecosection breakdown 1

24. *British Columbia's Global Heritage* (6 interviewees recognized this publication)

3) Where did you obtain this publication?

MoELP 5
conference 1
mail list 1

4) Did you use the information yourself? If yes, how?

general information 5
policy making 1

5) How many times did you use the information?

often 0
sometimes 0
rarely 6

6a) Did you pass it on to someone else? yes 2 no 4

6b) Who?

public 2
friend 2

7) What was *most* useful about the publication?

overview 2
design 2
history 1
well presented 1
policy development issues 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 2 no 4
If so, how?

cease publishing misinformation 2

25. *Wildlife Trees of British Columbia* (6 interviewees recognized this publication)

3) Where did you obtain this publication?

workshop 2
MoF 2
gift 1
authors or editors 1

4) Did you use the information yourself? If yes, how?

general reference 5
teaching 2
danger tree course 1

5) How many times did you use the information?

often 0
sometimes 2
rarely 4

6a) Did you pass it on to someone else? yes 5 no 1

6b) Who?

colleague 5
students 2
public 1

7) What was *most* useful about the publication?

specific to wildlife trees 2
simplicity 2

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 1 no 5

If so, how?

emphasize safety aspect more 1
link to other publications 1

26. *Principles of Patch Retention Harvesting* (5 interviewees recognized this publication)

3) Where did you obtain this publication?

MoF 3
mail list 1
author 1

- 4) **Did you use the information yourself? If yes, how?**
 wildlife tree research 2
 teaching 1
 course reference 1
 general information 1
- 5) **How many times did you use the information?**
 often 0
 sometimes 1
 rarely 4
- 6a) **Did you pass it on to someone else?** yes 5 no 0
- 6b) **Who?**
 colleagues 4
 students 1
- 7) **What was *most* useful about the publication?**
 concise 3
 stand-level principles explained 2
- 8) **What was *least* useful?**
 This question was incorporated with responses to Question #9) below.
- 9) **Does this publication need improvement?** yes 2 no 3
If so, how?
 add more operational information 2

27. ***Spotted Owl Update* Newsletter (5 interviewees recognized this publication)**

- 3) **Where did you obtain this publication?**
 MoF 4
 mail list 1
- 4) **Did you use the information yourself? If yes, how?**
 protected areas strategy information 2
 reviewed for accuracy 1
 management strategies 1
 update regarding this controversy 1
- 5) **How many times did you use the information?**
 often 0
 sometimes 0
 rarely 5

6a) Did you pass it on to someone else? yes 3 no 2

6b) Who?

colleagues 3

7) What was *most* useful about the publication?

explanation of current government direction 2

non-technical 1

current information 1

indication of confusion regarding topic 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 2 no 3

If so, how?

cease publishing misinformation 2

28. *Woody Debris in the Forests of British Columbia: A Review of the Literature and Current Research* (5 interviewees recognized this publication)

3) Where did you obtain this publication?

MoF 5

4) Did you use the information yourself? If yes, how?

reference 5

5) How many times did you use the information?

often 0

sometimes 3

rarely 2

6a) Did you pass it on to someone else? yes 3 no 2

6b) Who?

colleagues 3

7) What was *most* useful about the publication?

only good reference on this topic 2

current information 2

8) What was *least* useful?

This question was incorporated with response to Question #9) below.

9) Does this publication need improvement? yes 1 no 4

If so, how?

update information 1

29. *Connectivity Forest Research Note* (4 interviewees recognized this publication)

3) Where did you obtain this publication?

MoF 2
mail list 2

4) Did you use the information yourself? If yes, how?

general reference 3
course reference 1

5) How many times did you use the information?

often 0
sometimes 0
rarely 4

6a) Did you pass it on to someone else? yes 3 no 1

6b) Who?

colleagues 3

7) What was *most* useful about the publication?

good background information 2
conceptual aspects 1
good applied information for managers 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 1 no 3

If so, how?

add more applied information 1
produce more documents on subject 1

30. *Opossums, Shrews and Moles of British Columbia* (4 interviewees recognized this publication)

3) Where did you obtain this publication?

bookstore 2
MoELP 1
author 1

4) Did you use the information yourself? If yes, how?

general reference 2
habitat information 2
water shrew inventory 1
general identification 1

5) How many times did you use the information?

often 2
sometimes 1
rarely 1

6a) Did you pass it on to someone else? yes 4 no 0

6b) Who?

colleagues 2
students 1
friends 1

7) What was *most* useful about the publication?

distribution information 2
occurrence data summaries 1
writing style 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 1 no 3
If so, how?

add colour photographs 1

31. *Biodiversity Facts* (4 interviewees recognized this publication)

3) Where did you obtain this publication?

MoELP 2
MoF 2

4) Did you use the information yourself? If yes, how?

reference 2
CORE process 1
public presentations 1

5) How many times did you use the information?

often 0
sometimes 0
rarely 4

6a) Did you pass it on to someone else? yes 3 no 1

6b) Who?

colleague 2
public 1

7) What was *most* useful about the publication?

simplicity 2
general information 1
information specific to British Columbia 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 2 no 2
If so, how?

provide more on aquatic habitats 2

32. *Thompson Ethnobotany* (3 interviewees recognized this publication)

3) Where did you obtain this publication?

library 1
gift 1
bookstore 1

4) Did you use the information yourself? If yes, how?

ethnobotanical reference 2
mushroom reference 1
First Nations economic rights information 1
teaching 1
class textbook 1

5) How many times did you use the information?

often 1
sometimes 1
rarely 1

6a) Did you pass it on to someone else? yes 2 no 1

6b) Who?

friends 1
students 1

7) What was *most* useful about the publication?

good records 2
localized information 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 0 no 3

33. *The Ecological Roles of Wildlife Tree Users in Forest Ecosystems*
(3 interviewees recognized this publication)
- 3) Where did you obtain this publication?
MoF 1
symposium 1
course 1
 - 4) Did you use the information yourself? If yes, how?
general reference 2
course reference 1
 - 5) How many times did you use the information?
often 0
sometimes 3
rarely 0
 - 6a) Did you pass it on to someone else? yes 2 no 1
 - 6b) Who?
colleagues 2
 - 7) What was *most* useful about the publication?
wildlife tree species list 2
literature review 1
 - 8) What was *least* useful?
This question was incorporated with responses to Question #9)
below.
 - 9) Does this publication need improvement? yes 0 no 3
34. *Genes, Trees and Forests* (3 interviewees recognized this publication)
- 3) Where did you obtain this publication?
MoF 3
 - 4) Did you use the information yourself? If yes, how?
seed orchard work 1
genetics work 1
general reference 1
 - 5) How many times did you use the information?
often 0
sometimes 0
rarely 3

- 6a) Did you pass it on to someone else? yes 2 no 1
- 6b) Who?
colleagues 2
- 7) What was *most* useful about the publication?
British Columbia overview 2
how to maintain biodiversity through forest management 1
- 8) What was *least* useful?
This question was incorporated with responses to Question #9) below.
- 9) Does this publication need improvement? yes 0 no 3

35. *Bromus L. of North America* (3 interviewees recognized this publication)

- 3) Where did you obtain this publication?
RBCM 2
Crown Publications 1
- 4) Did you use the information yourself? If yes, how?
taxonomy 1
plant information 1
general information 1
field guide 1
- 5) How many times did you use the information?
often 0
sometimes 2
rarely 1
- 6a) Did you pass it on to someone else? yes 1 no 2
- 6b) Who?
colleagues 1
- 7) What was *most* useful about the publication?
specialized nature 2
field aspect 1
- 8) What was *least* useful?
This question was incorporated with responses to Question #9) below.
- 9) Does this publication need improvement? yes 1 no 2
If so, how?
add more information specific to British Columbia 1
improve keys 1

36. *Riparian Management in British Columbia: An Important Step Towards Maintaining Biodiversity* (3 interviewees recognized this publication)

3) Where did you obtain this publication?

MoF 2
MoELP 1

4) Did you use the information yourself? If yes, how?

general reference 2
wildlife tree course 1

5) How many times did you use the information?

often 1
sometimes 1
rarely 1

6a) Did you pass it on to someone else? yes 1 no 3

6b) Who?

public 1

7) What was *most* useful about the publication?

concise 2
ecosystem-based approach 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 1 no 2

If so, how?

provide more detail 1

37. *Wildlife Diversity in Managed High-Elevation Forests* (2 interviewees recognized this publication)

3) Where did you obtain this publication?

MoF 2

4) Did you use the information yourself? If yes, how?

introduction to biodiversity issues 1
planning 1

5) How many times did you use the information?

often 0
sometimes 1
rarely 1

6a) Did you pass it on to someone else? yes 1 no 1

6b) Who?

public 1

7) What was *most* useful about the publication?

concise information 2

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 0 no 2

38. *Catkin-Bearing Plants of British Columbia* (2 interviewees recognized this publication)

3) Where did you obtain this publication?

RBCM 1

gift 1

4) Did you use the information yourself? If yes, how?

willows/alders/birches information 2

5) How many times did you use the information?

often 0

sometimes 0

rarely 2

6a) Did you pass it on to someone else? yes 2 no 0

6b) Who?

public 1

master's students 1

7) What was *most* useful about the publication?

thoroughness 1

illustrations 1

range maps 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 0 no 2

39. *The Sunflower Family in British Columbia* (2 interviewees recognized this publication)

3) Where did you obtain this publication?

MoF 1

gift 1

4) Did you use the information yourself? If yes, how?

general reference 1

local field identification 1

5) How many times did you use the information?

often 0

sometimes 1

rarely 1

6a) Did you pass it on to someone else? yes 2 no 0

6b) Who?

public 2

7) What was *most* useful about the publication?

specific to British Columbia 2

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 0 no 2

40. *Bats and Forests Symposium* (2 interviewees recognized this publication)

3) Where did you obtain this publication?

MoF 1

symposium 1

4) Did you use the information yourself? If yes, how?

general reference 2

5) How many times did you use the information?

often 0

sometimes 0

rarely 2

6a) Did you pass it on to someone else? yes 1 no 1

6b) Who?

friend 1

7) What was *most* useful about the publication?

symposium summary 1
general reference 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 2 no 0

If so, how?

provide more graphics 1
add more wildlife information 1

41. *Biodiversity* (28 × 43 cm brochure) (2 interviewees recognized this publication)

3) Where did you obtain this publication?

MoF 1
MoELP 1

4) Did you use the information yourself? If yes, how?

teaching 1
issue summary 1

5) How many times did you use the information?

often 0
sometimes 1
rarely 1

6a) Did you pass it on to someone else? yes 1 no 1

6b) Who?

students 1

7) What was *most* useful about the publication?

concise 1
issue summary 1

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 0 no 2

42. *Plant Collecting for the Amateur* (2 interviewees recognized this publication)

3) Where did you obtain this publication?

gift 2

4) Did you use the information yourself? If yes, how?

teaching and research 2

5) How many times did you use the information?

often 0

sometimes 2

rarely 0

6a) Did you pass it on to someone else? yes 2 no 0

6b) Who?

students 1

First Nations 1

7) What was *most* useful about the publication?

no responses

8) What was *least* useful?

This question was incorporated with responses to Question #9) below.

9) Does this publication need improvement? yes 2 no 0

If so, how?

provide more information on plant collecting and conservation 1

add more references (especially MoF/MoELP information) 1

43. *Bryophytes of British Columbia: Rare Species and Priorities for Inventory* (1 interviewee recognized this publication)

3) Where did you obtain this publication?

author 1

4) Did you use the information yourself? If yes, how?

general reference 1

5) How many times did you use the information?

often 0

sometimes 1

rarely 0

6a) Did you pass it on to someone else? yes 0 no 1

- 7) What was *most* useful about the publication?
concise compendium 1
- 8) What was *least* useful?
This question was incorporated with responses to Question #9) below.
- 9) Does this publication need improvement? yes 1 no 0
If so, how?
correct a few mistakes 1

44. *Terrestrial and Freshwater Invertebrates of British Columbia: Priorities for Inventory and Descriptive Research* (1 interviewee recognized this publication)

- 3) Where did you obtain this publication?
Conservation Data Centre 1
- 4) Did you use the information yourself? If yes, how?
inventory work 1
- 5) How many times did you use the information?
often 1
sometimes 0
rarely 0
- 6a) Did you pass it on to someone else? yes 0 no 1
- 7) What was *most* useful about the publication?
conservation priorities 1
- 8) What was *least* useful?
This question was incorporated with responses to Question #9) below.
- 9) Does this publication need improvement? yes 1 no 0
If so, how?
need greater detail regarding species distribution 1

Legend (see following tables)

PI	Public Interest Group
IA	Industry Association
IE	Interested Educator
MELP FES	MoELP Forest Ecosystem Specialist and/or Regional Habitat Specialist
MELP HQS	MoELP Headquarters Specialist
MoF HQS	MoF Headquarters Specialist
MELP RES	MoELP Researcher
MoF DRP	MoF District or Regional Planner
MoF FRM	MoF Forest Resource Manager
MoF RES	MoF Researcher
IND FRM	Industry Forest Resource Manager
U RES	University Researcher
PARK	Contractor/Consultant Park Interpreter
CONS FRM	Consultant Forest Resource Manager

Note: Interviewees did not cite the following publications (these publications may have been read and used by respondents, but were not within the top nine cited by any one person surveyed) which are therefore *not* included in the tables.

*British Columbia Terrestrial and Freshwater Invertebrates: Inventory
Priorities for and Status of Rare and Endangered Species
Directory of Experts in the Identification of British Columbia Species
Lichens of British Columbia: Rare Species and Priorities for Inventory
Problem Analysis of Integrated Resource Management of Riparian Areas in
British Columbia
Predicting Impacts of Forest Management on Biodiversity
Rare and Endemic Vascular Plants of Gwaii Haanas (South Moresby) Park,
Queen Charlotte Islands, British Columbia*

For the complete list of biodiversity publications surveyed, see Appendix 6.

TABLE A5.1 Audience group familiarity with publications

No. of interviewees in each user group	Published	User group (see legend)														Totals
		PI 11	IA 9	IE 14	MELP FES 20	MELP HQS 6	MoF HQS 9	MELP RES 3	MoF DRP 8	MoF FRM 8	MoF RES 3	IND FRM 11	U RES 4	PARK 5	CONS FRM 13	
Approaches to Maintaining Biodiversity	no date	2	0	0	3	2	0	0	1	1	0	0	0	0	6	15
Autecology of Common Plants in B.C.	1990	0	1	0	3	0	2	0	0	2	2	1	0	0	1	12
Bats and Forests Symposium	1996	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
Bats of B.C.	1993	2	0	2	8	0	1	2	0	0	0	5	2	3	2	27
Biodiversity (28 × 43 cm brochure)	no date	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Biodiversity Facts	no date	0	0	0	2	0	0	0	1	0	0	0	0	0	1	4
Biodiversity in B.C. (21 × 28 cm brochure)	no date	1	1	0	2	2	1	1	1	2	0	1	1	2	5	20
Biodiversity in B.C.: Our Changing Environment	1994	4	1	2	4	1	0	1	2	0	0	1	2	0	2	20
Biodiversity of the Prince Rupert Forest Region	1994	0	0	0	3	0	1	0	0	1	0	0	0	0	4	9
B.C.'s Global Heritage	no date	3	1	0	0	0	0	0	0	0	0	0	1	0	1	6
Bromus <i>L.</i> of North America	1995	1	0	0	0	1	0	0	1	0	0	0	0	0	0	3
Bryophytes of B.C.	1996	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Catkin-Bearing Plants of B.C.	1996	0	0	0	0	0	1	0	0	0	0	0	1	0	0	2
Connectivity	1996	0	1	0	2	0	0	0	1	0	0	0	0	0	0	4
Database for Wildlife Diversity in B.C.	1995	0	0	0	3	0	0	0	0	0	2	0	0	0	1	6
An Ecological Framework for Resource Management	no date	1	0	1	1	2	2	1	0	0	0	0	0	0	2	10
The Ecological Roles of Wildlife Tree Users	1995	0	0	0	1	0	0	1	0	0	0	1	0	0	0	3
Ecosystems of B.C.	no date	4	1	1	1	3	5	0	0	0	0	2	1	0	2	20
Field Guides to Ident. and Interp. of Ecosystems	varies	1	0	0	6	1	3	2	1	3	1	4	0	0	5	27
Food Plants of Coastal First Peoples	1995	3	0	3	1	0	1	0	0	0	0	0	0	3	1	12
Genes, Trees and Forests	no date	0	0	0	0	0	0	0	2	0	0	1	0	0	0	3
Landscape Ecology	1996	0	1	0	3	0	0	0	1	0	0	0	0	0	2	7

TABLE A5.1 (continued)

No. of interviewees in each user group	User group (see legend)															Totals
	PI	IA	IE	MELP FES	MELP HQS	MoF HQS	MELP RES	MoF DRP	MoF FRM	MoF RES	IND FRM	U RES	PARK	CONS FRM		
	11	9	14	20	6	9	3	8	8	3	11	4	5	13	124	
Publication	Published															
Management Concepts for Landscape Ecology	1996	0	0	0	1	0	1	0	1	1	0	3	0	0	0	7
Opossums, Shrews and Moles of B.C.	1996	0	0	0	1	0	0	2	0	0	0	0	1	0	0	4
Our Living Legacy	1993	7	0	0	10	3	0	0	0	0	1	0	1	2	2	26
Plant Collecting for the Amateur	1996	0	0	1	0	0	0	0	0	0	0	0	1	0	0	2
Plants of ... Book Series	1994-96	9	3	5	14	4	7	3	5	4	3	5	3	4	10	79
Principles of Patch Retention Harvesting	1994	0	0	0	0	0	1	0	0	1	0	0	0	0	3	5
The Reptiles of B.C.	1984	1	0	1	3	1	1	1	0	0	0	2	1	3	1	15
Riparian Management in B.C.	1995	0	0	0	0	0	0	1	0	0	0	0	0	1	1	3
Rotten Luck: The Role of Downed Wood	no date	0	0	0	2	0	2	0	1	0	0	0	0	2	0	7
Saving Berries for the Bears	1995	1	1	0	3	0	0	1	1	1	1	3	1	1	0	14
Some Common Mosses of B.C.	1992	0	0	0	1	3	2	1	0	0	1	0	1	2	3	14
Species/Ecosystems at Risk Series	no date	4	0	6	6	2	1	2	1	0	0	3	1	4	1	31
Spotted Owl Update	no date	0	2	0	1	0	0	0	0	0	0	1	0	0	1	5
The Sunflower Family of B.C.	1996	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
Terrestrial and Freshwater Invertebrates of B.C.	1996	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Thompson Ethnobotany	1990	0	0	0	0	0	1	0	0	0	0	0	0	1	1	3
Tree Book: Learning to Recognize Trees of B.C.	1994	5	5	8	4	1	6	1	3	4	2	1	1	5	7	53
Trees and Shrubs of B.C.	1996	1	3	1	3	2	1	1	0	1	0	3	3	0	1	20
The Vascular Plants of B.C.	1989	1	0	0	0	1	2	0	0	0	2	0	0	0	1	7
Wildlife Diversity in Managed High-elevation Forests	1994	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
Wildlife Trees of B.C.	1996	0	1	1	1	0	1	0	0	0	0	0	0	1	1	6
Woody Debris in the Forests of B.C.	1993	1	1	0	1	0	1	0	0	1	0	0	0	0	0	5

- Approaches to Maintaining Biological Diversity: An Introduction for Resource Managers.* W. Klenner, L. Kremsater; MoF, Research Program; non-technical; brochure 04; 10 × 23 cm.
- Autecology of Common Plants in British Columbia: A Literature Review.* S. Haeussler, D. Coates, J. Mather; 1990; MoF, Research Program; 272 pp.; technical; Research Report 158; 21.8 × 28 cm.
- Bats and Forests Symposium.* R.M.R. Barclay, R.M. Brigham, eds; 1996; MoF, Research Program; 292 pp.; technical; Working Paper 23; 21.5 × 28 cm.
- Bats of British Columbia.* D.W. Nagorsen, R.M. Brigham; 1993; RBCM; 176 pp.; non-technical; book; 14 × 22 cm; ISBN 0-7748-0482-3.
- Biodiversity.* MoF and MoELP; non-technical; brochure; 28 × 43 cm.
- Biodiversity Facts.* MoF; non-technical; brochure; 4 pp.; 21.5 × 28 cm.
- Biodiversity in British Columbia.* MoELP and MoF; non-technical; brochure; 21.5 × 28 cm.
- Biodiversity in British Columbia: Our Changing Environment.* L.E. Harding, E. McCullum, eds; 1994; Environment Canada, Canadian Wildlife Service with the assistance of the MoELP and MoF; 425 pp.; technical; book; 21.5 × 28 cm.
- Biodiversity of Prince Rupert Forest Region.* J.D. Steventon; 1994; MoF, Research Program; 118 plus 30 pp.; technical; Land Management Report 82; 21.5 × 28 cm.
- British Columbia Terrestrial and Freshwater Invertebrates: Inventory Priorities for and Status of Rare and Endangered Species.* MoF, Research Program and MoELP, Wildlife Branch; 8 pp.; non-technical; brochure; 21.5 × 28 cm.
- British Columbia's Global Heritage.* Land Use Co-ordination Office; non-technical; brochure; 18 × 34 cm.
- Bromus L. of North America.* L. Pavlick; 1995; RBCM; 160 pp.; technical; book; 15.5 × 23 cm; ISBN 7718-9417-8.
- Bryophytes of British Columbia: Rare Species and Priorities for Inventory.* M.W. Ryan; 1996; MoF, Research Program and MoELP; 100 pp.; technical; Working Paper 12; 21.8 × 28 cm.
- Catkin-Bearing Plants of British Columbia.* T.C. Brayshaw; 1996; RBCM; 220 pp.; technical; book; 15.5 × 23 cm; ISBN 0-7718-9458-9.
- Connectivity.* S. Harrison; 1996; MoF — Prince George; 4 pp.; technical; Forest Research Note PG-03; 21.5 × 28 cm.
- Database for Wildlife Diversity in British Columbia: Distribution and Habitat Use of Amphibians, Reptiles, Birds, and Mammals in Biogeoclimatic Zones.* V. Stevens; 1995; MoF, Research Program; 33 pp. plus diskette; technical; Working Paper 05; 21.5 × 28 cm.

- Directory of Experts in the Identification of British Columbia Species.* H. Nadel; 1996; MoF, Research Program; 99 pp.; technical; Working Paper 19; 21.5 × 28 cm.
- An Ecological Framework for Resource Management.* MoF, Research Program; 6 pp.; non-technical; brochure; 21.5 × 28 cm.
- The Ecological Roles of Wildlife Tree Users in Forest Ecosystems.* M. Machmer, C. Steeger; 1995; MoF, Research Program; 54 pp.; technical; Land Management Handbook 35; 21.5 × 28 cm.
- Ecosystems of British Columbia.* (Includes *The Ecology of the Boreal White and Black Spruce Zone*; *The Ecology of the Coastal Douglas-fir Zone*; *The Ecology of the Coastal Western Hemlock Zone*; *The Ecology of the Interior Cedar-Hemlock Zone*; and *The Ecology of the Interior Douglas-fir Zone*). Various authors; MoF, Research Program; non-technical; brochure series; 21.5 × 28 cm.
- Field Guides to Identification and Interpretation of Ecosystems.* (Includes field guides from the Cariboo, Kamloops, Nelson, Prince George, Prince Rupert, and Vancouver forest regions). Various authors; MoF, Research Program; technical; Land Management Handbooks; 14 × 20 cm.
- Food Plants of Coastal First Peoples.* N.J. Turner; 1995; RBCM; 176 pp.; non-technical; book; 14 × 21.5 cm; ISBN 0-7748-0533-1.
- Genes, Trees and Forests.* R. Parish, D. Lester; MoF, Research Program; 6 pp.; non-technical; brochure 09; 21.5 × 28 cm.
- Landscape Ecology.* 1996; MoF, Research Program; 14 pp.; technical; Forest Research News Winter 96; 21.5 × 28 cm.
- Lichens of British Columbia: Rare Species and Priorities for Inventory.* T. Goward; 1995; MoF, Research Program and MoELP, Wildlife Branch; 34 pp.; technical; Working Paper 08; 21.8 × 28 cm.
- Management Concepts for Landscape Ecology.* P. Daigle, R. Dawson; 1996; MoF, Research Program; 7 pp.; technical; Extension Note 07; 21.5 × 28 cm.
- Opossums, Shrews and Moles of British Columbia.* D.W. Nagorsen; 1996; RBCM; 160 pp.; non-technical; book; 14 × 22 cm; ISBN 0-7748-0563-3.
- Our Living Legacy: Proceedings of a Symposium on Biological Diversity.* M.A. Fenger et al., eds.; 1993; RBCM; 392 pp.; non-technical; book; 15.5 × 23 cm; ISBN 0-7718-9355-8.
- Plant Collecting for the Amateur.* T.C. Brayshaw; 1996; RBCM; 48 pp.; non-technical; book; 14 × 21.5 cm; ISBN 0-7718-9439-2.
- Plants of ... Book Series.* (Includes *Plants of Coastal British Columbia*; *Plants of Southern Interior British Columbia*; *Plants of Western Boreal Forest and Aspen Parkland*; and *Plants of Northern British Columbia*). Various authors; MoF, Research Program; non-technical; books; 14 × 21.5 cm.
- Predicting Impacts of Forest Management on Biodiversity.* D.K. Daust, C. Galindo-Leal, F.L. Bunnell; 1994; MoF, Research Program; 3 pp.; technical; Research Memo 221; 21.5 × 28 cm.

- Principles of Patch Retention Harvesting.* D. Coates, D. Steventon; 1994; MoF — Prince Rupert; 5 pp.; technical; Extension Note PR-2; 21.5 × 28 cm.
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- The Reptiles of British Columbia.* P.T. Gregory, R.W. Campbell; 1984; RBCM; 102 pp.; non-technical; book; 13.5 × 18 cm; ISBN 0-7718-8585-7.
- Riparian Management in British Columbia: An Important Step Towards Maintaining Biodiversity.* V. Stevens, F. Backhouse, A. Eriksson; 1995; MoF, Research Program and MoELP; 30 pp.; non-technical; Working Paper 13; 21.5 × 28 cm.
- Rotten Luck: The Role of Downed Wood in Ecosystems.* MoF, Research Program; non-technical; brochure 24; 10 × 23 cm.
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- Some Common Mosses of British Columbia.* W.B. Schofield; 1992; RBCM; 400 pp.; non-technical; book; 14 × 21.5 cm; ISBN 0-7718-9165-2.
- Species/Ecosystems at Risk Series.* (Includes *Garry Oak Ecosystem, Antelope-Brush Ecosystem, Cottonwood Riparian Ecosystems of the Southern Interior, Vancouver Island Marmot, Burrowing Owl, American White Pelican, Sea Otter, Spotted Bat, Pacific Giant Salamander, Salish Sucker, Western Rattlesnake, Nooksack Dace, Pacific Water Shrew, Rare Invertebrates of the South Okanagan, Badger, Purple Martin, White-headed Woodpecker, Sage Thrasher*). Various authors; MoELP, Wildlife Branch; non-technical; brochure series; 21.5 × 28 cm.
- Spotted Owl Update.* MoF; non-technical; newsletter Volume 1, Issue 1; 21.5 × 28 cm.
- The Sunflower Family of British Columbia Vol. 2: Astereae, Anthemideae, Eupatorieae and Inuleae.* G.W. Douglas; 1996; RBCM; 400 pp.; technical; book; 19.5 × 26.5 cm; ISBN 0-7726-2161-6.
- Terrestrial and Freshwater Invertebrates of British Columbia: Priorities for Inventory and Descriptive Research.* G.G.E. Scudder; 1996; MoF, Research Program and MoELP, Wildlife Branch; 206 pp.; technical; Working Paper 09; 21.5 × 28 cm.
- Thompson Ethnobotany.* N.J. Turner et al.; 1990; RBCM; 344 pp.; technical; book; 21.5 × 28 cm; ISBN 0-7718-8916-X.
- Tree Book: Learning to Recognize Trees of British Columbia.* R. Parish and S. Thompson; 1994; MoF, Public Affairs Branch and Canadian Forest Service; 183 pp.; non-technical; book; 10 × 18 cm.
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- The Vascular Plants of British Columbia: Part 4, Monocotyledons.* MoF; 1994; 257 pp.; technical; Special Report Series 4; 21.5 × 28 cm.
- Wildlife Diversity in Managed High-Elevation Forests.* 1994; MoF — Cariboo; 2 pp.; non-technical; Extension Note C-14; 21.5 × 28 cm.
- Wildlife Trees of British Columbia.* K. Post, A. MacDonald, C. MacDonald; 1996; MoELP and MoF; 104 pp.; non-technical; book; 21.5 × 28 cm.
- Woody Debris in the Forests of British Columbia: A Review of the Literature and Current Research.* C.L. Caza; 1993; MoF, Research Program; 99 pp.; technical; Land Management Handbook 78; 21.5 × 28 cm.