

## Model Forests

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### Abstract

Canada's Model Forest Program is an initiative to build partnerships towards achieving sustainable forest management. This network has eleven model forests.

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Canada's Model Forest Program represents an initiative to build partnerships towards developing a program promoting the exchange of information to ensure the diversity and sustainability of forests locally, nationally and internationally. The goal of this program is to generate the exchange of new ideas, to combine new expertise and traditional knowledge, and to find on-the-ground solutions addressing local needs. These exchanges also help to better understand conflicting views between partners.

The network is composed of eleven model forests. Each model forest is a hands-on laboratory in which leading-edge techniques are researched, developed, applied and monitored. These forests are an example of sustainable forest management.

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## Map Sources

### Forested Areas

All of Canada is classified into one of eight vegetation cover classes (for example, coniferous forest) using imagery with one kilometre resolution. Satellite imagery is from 1988-1991 period. Source: Canada-Vegetation Cover, Fifth Edition of the National Atlas of Canada. 1993.

### Model Forests

Source: Canadian Forest Service, Natural Resources Canada. 2003

## References

Canada. Environment Canada. 1997. Sustaining Canada's Forests: Forest Biodiversity SOE Technical Supplement, No. 97-1. 1997. Ottawa.

## **Related Web sites (1999 – 2009)**

### **Federal Government**

Communication Canada. Depository Services Program. Subject. Biological diversity  
<http://dsp-psd.communication.gc.ca/Collection/FO75-3-6-2000E.pdf>

Canadian Council of Forest Ministers. Criteria and Indicators of Sustainable Forest Management in Canada. National Status 2000. (Available in PDF only)

Communication Canada. Depository Services Program. Subject. Ecology

<http://dsp-psd.communication.gc.ca/Collection/FO75-3-6-2000E.pdf>

First Priority. Progress Report on Implementation of the Recommendations of the Panel on the Ecological Integrity of Canada's National Parks. (Available in PDF only)

Environment Canada. State of the Environment Infobase. National Environmental Indicator Series 2003. Technical supplements

[http://www.ec.gc.ca/soer-ree/English/Indicator\\_series/tech\\_list.cfm](http://www.ec.gc.ca/soer-ree/English/Indicator_series/tech_list.cfm)

Environment Canada. State of the Environment Infobase. National Environmental Indicator Series 2003. Technical supplements. Strictly Protected Forest Area in Selected Forest Ecozones

[http://www.ec.gc.ca/soer-ree/English/Indicator\\_series/techs.cfm?tech\\_id=35&issue\\_id=9](http://www.ec.gc.ca/soer-ree/English/Indicator_series/techs.cfm?tech_id=35&issue_id=9)

Much of Canada's forest industry is located in four ecozones the Boreal Shield, Atlantic Maritime, Pacific Maritime, and Montane Cordillera. Since 1970 there has been an increase in the amount of strictly protected forested areas in these ecozones. The purpose of this indicator is to show the strictly protected area in each of the four forested ecozones.

Environment Canada. State of the Environment Infobase. National Environmental Indicator Series Archives. Sustaining Canada's Forests: Forest Biodiversity. Technical Supplement: Protected forest area, 1997

[http://www.ec.gc.ca/soer-ree/English/Indicators/Issues/For\\_Bio/Tables/fbtb19\\_e.cfm](http://www.ec.gc.ca/soer-ree/English/Indicators/Issues/For_Bio/Tables/fbtb19_e.cfm)

Protected Forest Area in the Four Main Forested Ecozones (tables), 1997

Environment Canada. State of the Environment Infobase. National Environmental Indicator Series Archives. Sustaining Canada's Forests: Forest Biodiversity. Technical Supplement: Protected forest area, 1997

[http://www.ec.gc.ca/soer-ree/English/Indicators/Issues/For\\_Bio/Tech\\_Sup/fbsu11\\_e.cfm](http://www.ec.gc.ca/soer-ree/English/Indicators/Issues/For_Bio/Tech_Sup/fbsu11_e.cfm)

Protected Forest Area in the Four Main Forested Ecozones (graphs), 1997

Environment Canada. State of the Environment Infobase. National Environmental Indicator Series Archives. Sustaining Canada's Forests: Forest Biodiversity. Technical Supplement: Protected forest area, 1997

[http://www.ec.gc.ca/soer-ree/English/Indicators/Issues/For\\_Bio/Tech\\_Sup/fbsu11\\_e.cfm](http://www.ec.gc.ca/soer-ree/English/Indicators/Issues/For_Bio/Tech_Sup/fbsu11_e.cfm)

Protected Forest Area in the Other Forested Ecozones, 1997

Environment Canada. State of the Environment Infobase. National Environmental Indicator Series Archives. Sustaining Canada's Forests: Overview

[http://www.ec.gc.ca/soer-ree/English/Indicators/Issues/For\\_Ov/overvw\\_e.cfm](http://www.ec.gc.ca/soer-ree/English/Indicators/Issues/For_Ov/overvw_e.cfm)

Canada's forests, which represent 10% of the world's forests, cover nearly half of the Canadian landscape - some 418 million hectares.

International Development Research Centre. International Model Forest Network

[http://network.idrc.ca/en/ev-22891-201-1-DO\\_TOPIC.html](http://network.idrc.ca/en/ev-22891-201-1-DO_TOPIC.html)

The International Model Forest Network (IMFN) is a voluntary association of partners from around the world working toward the common goal of sustainable forest management (SFM) and use.

Natural Resources Canada. Canadian Forest Service. Atlantic Forestry Centre. Old Growth Forests in Canada

<http://www.atl.cfs.nrcan.gc.ca/OG/home-e.htm>

The purpose of this symposium and workshop is to provide a forum for presentation and discussion of the science of Canadian old-growth forests.

Natural Resources Canada. Canadian Forest Service. Canada's Model Forest Program

<http://scf.nrcan.gc.ca/>

Canada's Model Forest Program represents an initiative in building partnerships locally, nationally, and internationally to generate new ideas and on-the-ground solutions to sustainable forest management issues.

Natural Resources Canada. Canadian Forest Service. The Canadian Model Forest Network

<http://www.modelforest.net/cmfn/en/>

The Government of Canada, through the Canadian Forest Service, launched Canada's Model Forest Program to address the challenge of balancing the extensive range of demands that we place on our forests today, and the needs of tomorrow's generations.

## Other

Forest Products Association of Canada (formerly the Canadian Pulp and Paper Association)

<http://www.fpac.ca/>

The work of the Forest Products Association of Canada (FPAC) formerly the Canadian Pulp and Paper Association, is carried out through the volunteer efforts of the CEOs and executives of the member companies.