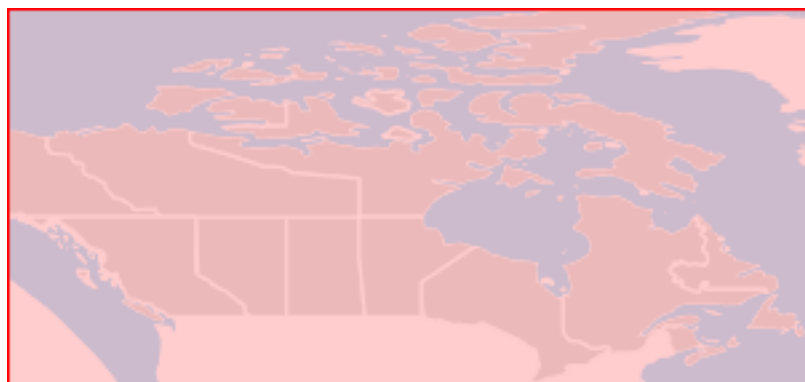


Large Fire Database fire point data

Description

The Large Fire Database (LFDB) is a collection of forest fire locations as provided by Canadian fire management agencies including provinces, territories, and Parks Canada. The data set includes only fires greater than 200 hectares in final size for years 1959 through 1999. This version was released in May 2002, and a detailed analysis was published by Stocks et al. in 2002. The LFDB is no longer maintained, but it has been replaced by the National Fire Database. The LFDB can be used for spatial and temporal analyses of landscape-scale fire impacts. For information on smaller fires (up to 200 ha in final size), please contact individual fire agencies.

Geographic Extent SW:-141.003 41.676, NE:-52.617 83.114



Time Period From:1959 - To:1999

Resources

Resource Name	Resource Type	Language	Format
Large Fire Database fire point data	Dataset	English, French	SHP

Additional Information

Dataset Identification

Date	2017-11-06 (Creation)
Date Type	Creation
Date	2017-11-06 (Publication)
Date Type	Publication
Status	Completed
Maintenance and Update Frequency	Annually
Use Limitation	Open Government Licence - Canada (http://open.canada.ca/en/open-government-licence-canada)
Access Constraints	License
Use Constraints	Other restrictions
Use Constraints	License End User
Other constraints	Please note, an End-User Agreement is required for accessing these data. Please refer to this agreement for

Preview Image



Data Classification

GC Core Subject Thesaurus	Forest fires
Topic category	Environment

Metadata Contact

Individual Name	John Little
Organization Name	Government of Canada; Natural Resources Canada; Canadian Forest Service / Northern Forestry Centre
Position Name	Spatial Data Analyst
Telephone Number (Voice)	825-510-1166
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City	Edmonton
Province/State	Alberta
Postal Code / ZIP Code	T6H 3S5
Country	Canada
Electronic Mail Address	john.little@canada.ca
Linkage	http://cwfis.cfs.nrcan.gc.ca/
Protocol	http
Role	Point of contact

Data Contact

Individual Name	John Little
Organization Name	Government of Canada; Natural Resources Canada; Canadian Forest Service / Northern Forestry Centre

	information regarding restrictions of use: http://cfs.nrcan.gc.ca/common/cwfis/End_User_Agreement_EN.html
Spatial representation type	Vector
Metadata language	English
Supplemental Information	<p>The CNFDB is compiled and maintained by the Canadian Forest Service and includes data from the previously released Large Fire Database (LFDB). The LFDB is no longer maintained separately from the CNFDB.</p> <p>Note that the data contained in the LFDB are not complete nor are they without error. Locations are approximate. Not all fires have been mapped, and data accuracy varies due to different mapping techniques. This collection includes only data that has been contributed by the agencies. Data completeness and quality vary among agencies and between years.</p> <p>For analyses for a single province or territory or for Parks Canada, we suggest you contact the appropriate agency. Links to the agency web sites can be found at http://fire.cfs.nrcan.gc.ca/links-liens-eng.php, or can be found through the Canadian Interagency Forest Fire Centre (CIFFC) website at http://www.cifffc.ca</p> <p>The database is a large collaborative effort by all Canadian fire agencies. We thank the many individuals who contributed to this effort, including fire crews, field personnel, photo interpreters, pilots, digitizers, and analysts. Compilation of the Canada-wide database was partially supported by the Canadian government programs of ENFOR (ENergy from the FORest), the Program on Energy Research and Development, the Climate Change Action Fund, and Action Plan 2000.</p> <p>Please note: an End-User Agreement is required for accessing these data. Please refer to this agreement for information regarding restrictions of use http://cwfis.cfs.nrcan.gc.ca/common/cwfis/End_User_Agreement_EN.html</p> <p>The following papers present analyses of this database. We encourage users to read these before attempting further analyses.</p> <p>Stocks, B.J.; Mason, J.A.; Todd, J.B.; Bosch, E.M.; Wotton, B.M.;</p>

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Distributor Contact	
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Protocol	http
Role	Distributor

Amiro, B.D.; Flannigan, M.D.;Hirsch, K.G.; Logan, K.A.; Martell, D.L.; Skinner, W.R. 2003. Large forest fires in Canada, 1959–1997. Journal of Geophysical Research 108, D1: FFR5, 1-12. doi:10.1029/2001 JD000484

Amiro, B.D.; Todd, J.B.; Wotton, B.M.; Logan, K.A.; Flannigan, M.D.; Stocks, B.J.; Mason, J.A.; Martell, D.L.; Hirsch, K.G. 2001. Direct carbon emissions from Canadian forest fires, 1959 to 1999. Canadian Journal of Forest Research 31:512–525.

Distribution Information

Distribution format

Name	SHP
Version	ESRI shapefiles geospatial vector data format

Metadata Record

File Identifier	01573571-e1f2-4edb-84f4-8a3c046c5c52
Hierarchy Level	Dataset
Date Stamp	2019-09-05T19:49:03
Metadata language	English (Other language:French)
Character set	UTF8
Metadata standard name	North American Profile of ISO 19115:2003 - Geographic information - Metadata
Metadata standard version	CAN/CGSB-171.100-2009

Reference System Information

Unique resource identifier	EPSG:3978
Codespace	http://www.epsg-registry.org