

Digitization of Government Publications

Preserving the Cultural Record of the Past while
Innovating for the Future

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Preserving the Cultural Record of the Past while Innovating for the Future

**We are on the brink of an
era unlike any other**



Why Digitize: Preservation



Universal access
to all knowledge

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[Celebrate at the Internet Archive — 1024 — Thursday Oct. 24th](#)

[Blacked Out Government Websites Available Through Wayback Machine](#)

[Over 7,000 Free Audio Books: Librivox and its New Look!](#)

Web

359 billion pages



[more info](#)

Welcome to the Archive [RSS](#)

The Internet Archive, a 501(c)(3) non-profit, is building a digital library of Internet sites and other cultural artifacts in digital form. Like a paper library, we provide free access to researchers, historians, scholars, the print disabled, and the general public.

Video

1,403,151 movies

Browse

(by keyword)

Curator's Choice [\(more\)](#)



[The Letter](#)

A man has a letter to mail.

Live Music

121,170 concerts

Browse

(by band)

Curator's Choice [\(more\)](#)



[The Black Lillies Live at The Purple Fiddle on...](#)

The Black Lillies The Purple Fiddle
Thomas, WV 2013-06-21 01 Cumberland
02 Gold and Roses 03 The

Audio

1,734,320 recordings

Browse

(by keyword)

Curator's Choice [\(more\)](#)



[\[AB\]-002 DJ Kaos - Demo \(2008\)](#)

21.06.08: Demo material from DJ Kaos
(dark/industrial/drum 'n' bass) from
UK!...

Texts

5,235,121 texts

Browse

(by keyword)

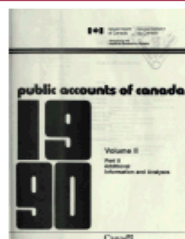
Curator's Choice [\(more\)](#)



[The McKendree : being the year book of McKendree...](#)

Why digitize: Open Access

Spotlight Item



[Public accounts of Canada, 1990, v.2, pt.2](#)

Prepared by the Receiver General for Canada

About the Archive

[Background](#)

[Frequently Asked Questions](#)

Welcome to Government Publications

2,135 items

Canada-- Federal Government Publications

[Sessional Papers of the Dominion of Canada 1901-1925](#)

[Annual Departmental Reports of the Dominion of Canada 1927-1930](#)

[Wage rates, salaries and hours of labour. Annual report 1901-1983](#)

[Canadian Statistical Review 1927-1987](#)

[Bank of Canada Statistical Summary 1937-1957](#)

[Report of the Auditor General to the House of Commons 1880-1981](#)

[The Labour Gazette 1900-1945](#)

[Journaux de la Chambre Communes du Canada 1901-1953 avec l'Annexes](#)

[Public Accounts of Canada 1878-1993](#)

[Canada Expenditure Estimates 1873-1980](#)

Ontario-- Provincial Government Publications

[Ontario Sessional Papers 1868-1947](#)

[Ontario Bills as Enacted 1975-2007](#)

[Ontario Bills 1867-1997](#)

[Ontario Regulations 1944-2007](#)

[Revised Regulations of Ontario 1960-1990](#)

[Statutes of Ontario 1981-1998](#)

[Revised Statutes of Ontario 1881-1990](#)

[Ontario Budgets 1868-1995](#)

[Ontario Expenditure Estimates 1871-1929](#)

[Province of Ontario - Vital Statistics 1877-1989](#)

[Public Accounts of Ontario 1868-1998](#)

[Report of the Minister of Education, Ontario 1867-1960](#)





Most Downloaded Items Last Week [more](#)

1. [CANADIAN STATISTICAL REVIEW, July - December 1972 \(Volume 47, no. 7-12\)](#)
11 downloads
2. [REPORT OF THE MINISTER OF EDUCATION, ONTARIO, 1898](#)
9 downloads
3. [Report of the Auditor General to the House of Commons, reports a. b. A to J \(for the fiscal year ended 31 March 1921\)](#)
7 downloads
4. [Public accounts of the Province of Ontario for the year ended March 31 1993 \(Volume 2 & 3\)](#)
7 downloads
5. [Public accounts of Canada, 1991, v.2, pt.2 \(Volume 2, pt.2, 1991\)](#)
7 downloads

Why Digitize: Discovery



Canadian Sessional Papers Maps

Map Title	Map Date	Description	Map Preview	JPEG	TIF (large files)	Metadata
PLAN AND PROFILE NELSON RIVER	1901	Volume: 35, Number: 01		jpeg	tif	metadata
Map of the country adjacent to the 60th parallel of latitude from Teslin Lake to Lake Bennett	27 September 1900	Volume: 35, Number: 10		jpeg	tif	metadata
Map of Atlin Gold Fields British Columbia	1901	Volume: 35, Number: 11		jpeg	tif	metadata
Map showing the Territory	1900	Volume: 35, Number: 11		jpeg	tif	metadata

**Why Digitize: allow new ways to
interact with the content**



High Resolution Maps from Sessional Papers: were lost, now are found

- Digitization is the process of converting information online.
- This process is more of a management issue than a technical one.

What is Digitization

1. Locate funding
2. Select materials
3. Check copyright status
4. Check condition for scanning
5. Interlibrary loan
6. Metadata
7. **Scan documents**
8. Quality Control
9. Make the scanned material findable

Workflow

Quality Control

Results are less than perfect

...





Poor scan quality: Rescanning

Your Search:

journals canada All Fields 

☒ Full Text Only

Sort by: Relevance 

Public Collections Only 

Search

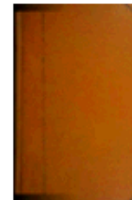
Refine your search:

LC Call Number

D | World History (3043)
R | Medicine (3024)
P | Language and Literature (2819)
F | History: United States, Local, Canada and Latin America (2236)
A | General Works (2025)
B | Philosophy, Psychology, Religion. (1626)
E | History of the Americas (1607)
T | Technology (1539)
H | Social Sciences (1518)
Q | Science (1111)
Library Science and Information Resources (1073)
L | Political Science (610)

Results

Found 44,452 books, showing from 1 to 20



Journals of the Senate of Canada =: Journaux du Sénat du Canada

Canada. Parliament. Senate

Ottawa : Queen's Printer, 1868-

v.

Legislative journals -- Collected works. -- Canada

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Journals of the Senate of Canada =: Journaux du Sénat du Canada

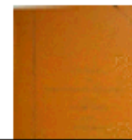
Canada. Parliament. Senate

Ottawa : Queen's Printer, 1868-

v.

Legislative journals -- Collected works. -- Canada

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Journals of the Senate of Canada =: Journaux du Sénat du Canada

Canada. Parliament. Senate

Ottawa : Queen's Printer, 1868-



Results are less than perfect ...
Metadata

[Sessional papers of the Dominion of Canada 1911 \(Volume 45, no.14, Sessional Papers no.21b-22\)](#) - Canada. Parliament

Many **Sessional Papers** were not printed, check the table of contents of each volume for details

Keywords: [Canada -- Politics and government 1867- Periodicals](#)

Downloads: 144

[Sessional papers of the Dominion of Canada 1910 \(Volume 44, no.5, Sessional Papers no.10-10b\)](#) - Canada. Parliament

Many **Sessional Papers** were not printed, check the table of contents of each volume for details

Keywords: [Canada -- Politics and government 1867- Periodicals](#)

Downloads: 731

[Sessional papers of the Dominion of Canada -1912 \(Volume 46, no.22, Sessional Papers no.31-35\)](#) - Canada. Parliament

Solution #1: Modify the Metadata

530			Digitized and made available by: University of Toronto Libraries
546			Text partly in French; also issued in French with title: Documents de la session du Parlement du Canada.
555			1867-76. 1 v.; 1877-90. 1 v.; 1891-1903. 1 v.; 1904-15. 1 v.; 1916-30. 1 v.
596			26 45
651		0	Canada x Politics and government y 1867- v Periodicals.
780	0	0	Canada. Parliament. t Sessional papers of the Province of Canada w (DLC)sn 85017977 w (OCoLC)11796814
785	0	1	Canada. t Annual departmental reports w (DLC)sn 92034242 w (OCoLC)11957084
850			MH
856	4	1	 u http://prod.library.utoronto.ca:8090/maplib/dmgis/ca1_ys_s27.htm

Solution #2: Modifying the Catalogue record

Earlier Issues For 1867-1900, see [Early Canadiana online](#) (available to University of Toronto faculty, students purposes only)

Continued by : Canada. Parliament. Annual Departmental reports (1925-1955)

Indexes : [1867-1876](#), [1877-1890](#), [1891-1903](#), [1904-1915](#), [1916-1930](#)

Year	Volume	Issue number	Sessional paper numbers
1901	35	1	Sessional Papers A-P
		1	Sessional Papers Q-Y
		2	Sessional Papers no.2-7
		3	Sessional Papers no.8-9
		4	Sessional Paper no.10
		5	Sessional Paper no.11
		6	Sessional Papers no.12-16
		7	Sessional Papers no.17-18
		8	Sessional Papers no.19-20
		9	Sessional Papers no. 21, 21a, 22-23
		10	Sessional Papers no. 24-25
		11	Sessional Papers 26-28a
		12	Sessional Papers no. 29-35a
1902	36	13	Sessional Papers no. 36-100
		1	Sessional Papers A-O
		1	Sessional Papers P-Y
		2	Sessional Papers 2-7
		3	Sessional Papers no. 8-9

http://prod.library.utoronto.ca/maplib/dmgis/ca1_ys_s27.htm

Solution #3: Finding Aid

- **Sessional Papers (UofT)**
 - **2006 – 2009**
- **Ontario Digitization Project (ODI)**
2009 – 2013
- **OCUL / UofT Digitization Project**
 - **2012 +**

Recent Digitization Projects

A
directory
listing
of
publicly accessible collections
of
digitized Government publications

What is still lacking

1. Working Paper: Digitization of Publications relating to the Parliament of Canada, 2009.
2. Surveys sent out by Ontario Digitization Initiatives in June 2013

3.



**Efforts to list the digitized
Canadian Government publications**

Digitization Projects Registry

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War Posters from World War II

Enoch Pratt Free Library has completed the digitization of War Posters from World War II. The Enoch Pratt Free Library houses over 1,000 World War I and World War II original posters. Their Web site provides a browseable collection that illustrate the themes and styles that artists used to promote the war effort in the United States.

[View listing...](#)

About the Registry



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Even if you don't have the time or resources to take on a full project, collaborate with others. [Learn how](#)

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Federal agencies and private sector organizations offer digitization grant funding. [View list](#)

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Browse By Category



Arts & Humanities (25)

Includes communications, education, languages, literature, philosophy, religion, music, art, and other cultural aspects of humanity.



Business & Economy (22)

Includes manufacturing, transportation, acquiring, supplying services, production, distribution, and consumption.

Project Statuses



Our Contributors

This is what we need



- Non-Profit digital library
- “Universal Access to All Knowledge”
- Provides permanent storage of and free public access to collections of digitized materials, including websites, music, moving images and books
- Books pilot project—2004

Internet Archive Canada

archive.org/details/toronto



Canadian Libraries:

archive.org/details/toronto

- 98 collections of material
- 167 contributing libraries
- 441,866 digital items
- 138,606,478 downloads

Internet Archive Canada



Canadian Government Publications



Internet Archive Canada, with advice and assistance from government and university librarians across Canada, have digitized more than 20,000 Canadian Government publications and made them freely available online. This page is meant to serve as a portal for discovering publications digitized by Internet Archive Canada, to be a reference for future digitization initiatives and provide incentive to grow the list of titles that have been preserved and dedicated to the public domain.

Beginning in 2004, Internet Archive Canada began to digitize material from the [Library and Archives of Canada](#). This work has continued steadily over the last decade as part of projects sponsored by: [Ontario Digitization Initiative](#), [Legislative Assembly of Ontario](#), [Ontario Council of University Libraries](#), [University of Ottawa](#), [University of Alberta](#), and [University of Toronto](#)

<https://archive.org/details/governmentpublications>



Canadian Government Publications Portal

Canadian Government Publications:

- *19,910 items identified, more to come!*
- *7.8T total size*
- *1,968,181 downloads*

Popular Titles:

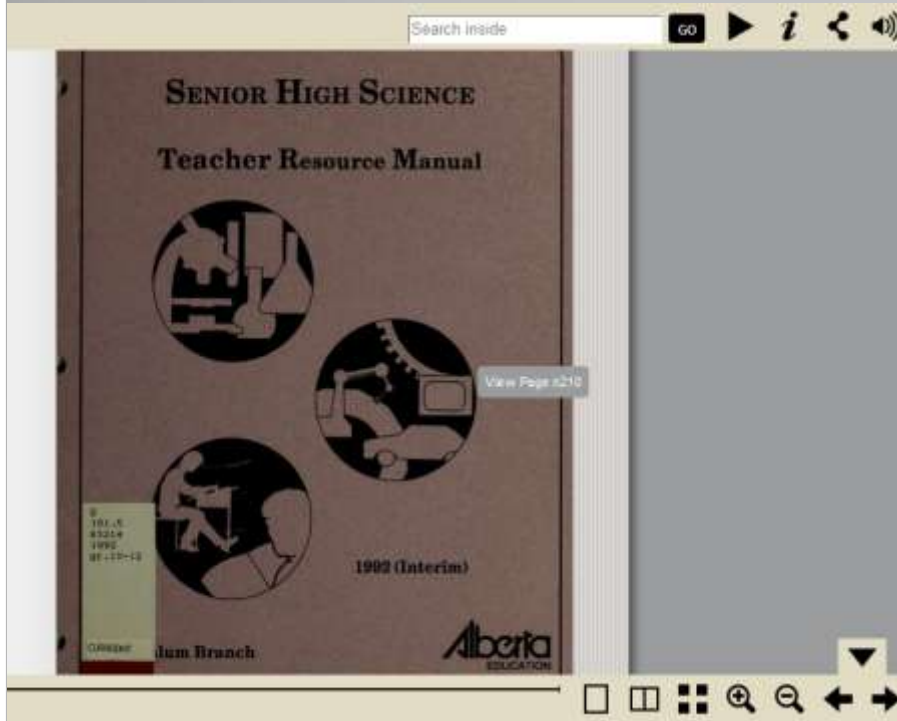
- Sessional Papers of Canada
 - *461 items, 162,729 downloads*
- Public Accounts of Ontario
 - *129 items, 13,963 downloads*

Internet Archive Canada



- JP2000
- PDF
- EPUB
- Kindle
- DAISY
- Full Text OCR
- DJVu
- Metadata: MARC, Dublin Core, structural metadata and scandata

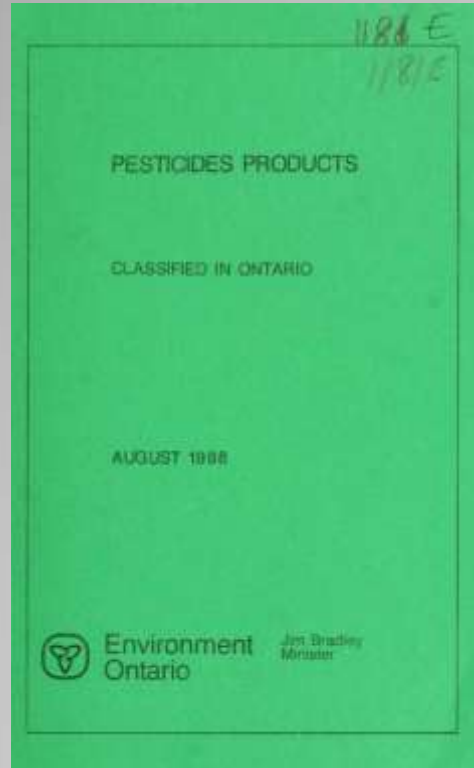
Formats



- Read Online
- Read Aloud
- Embedded Book Reader
- Text Search
- Collection Search
- Web accessible PDF
- Metadata API

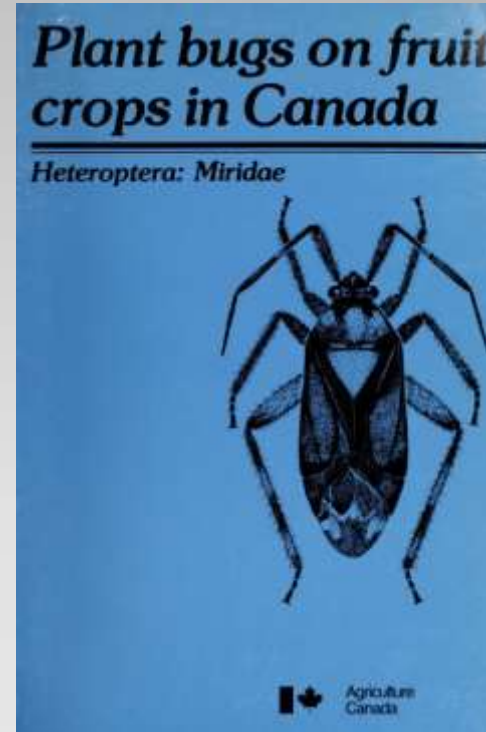
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Collections Usage

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