UNIVERSITY OF ALBERTA
LIBRARY

Slides at bit.ly/2021-NEOS-IA

# The Internet Archive: What, Why and How?

NEOS Miniconference - June 4, 2021

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# What **is** the Internet Archive?

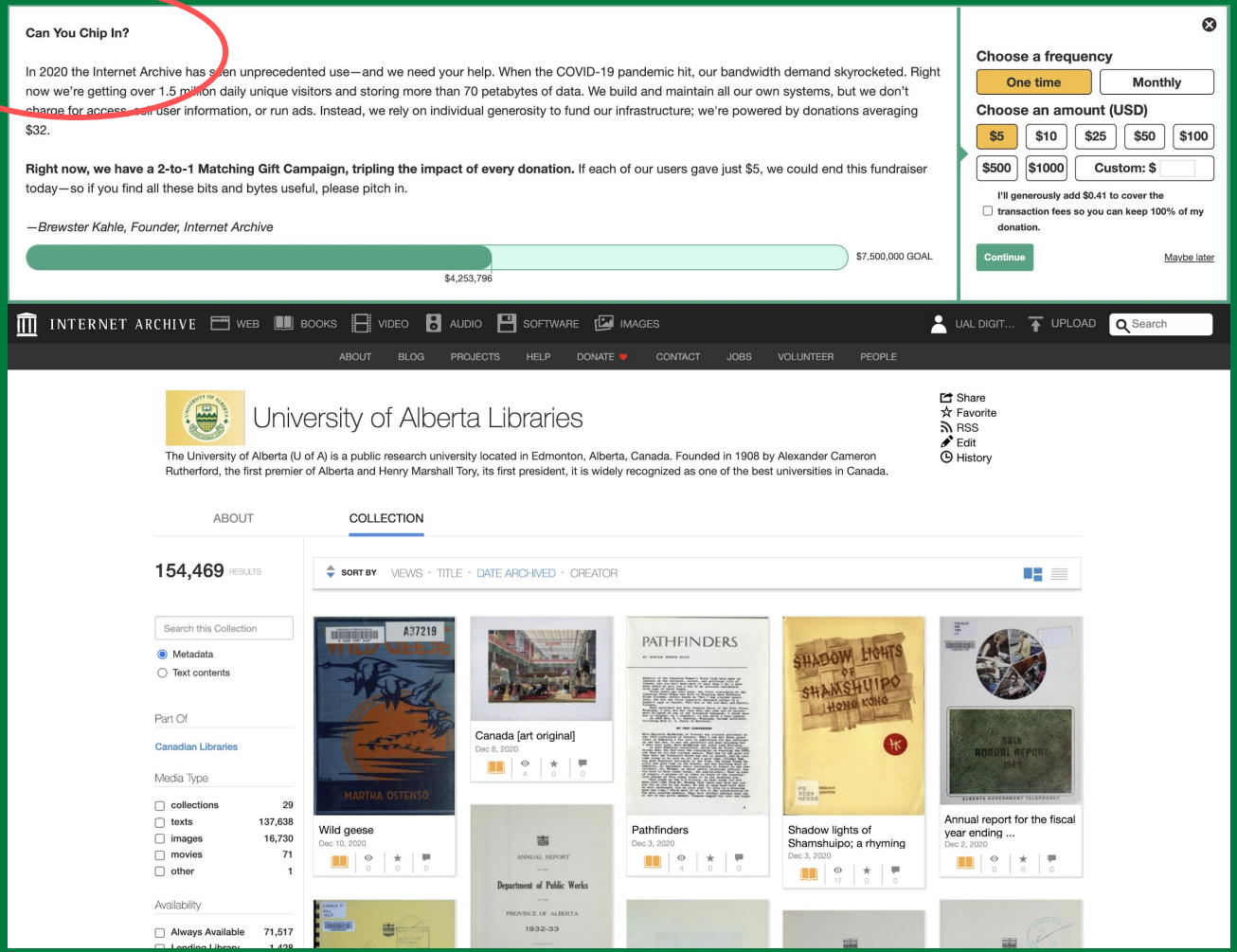
# INTERNET ARCHIVE

- Online library of **millions** of free books, movies, software, music and **billions** of websites
- Mission to provide *Universal Access to All Knowledge*
- An advocacy organization
- A non-profit organization

https://archive.org/

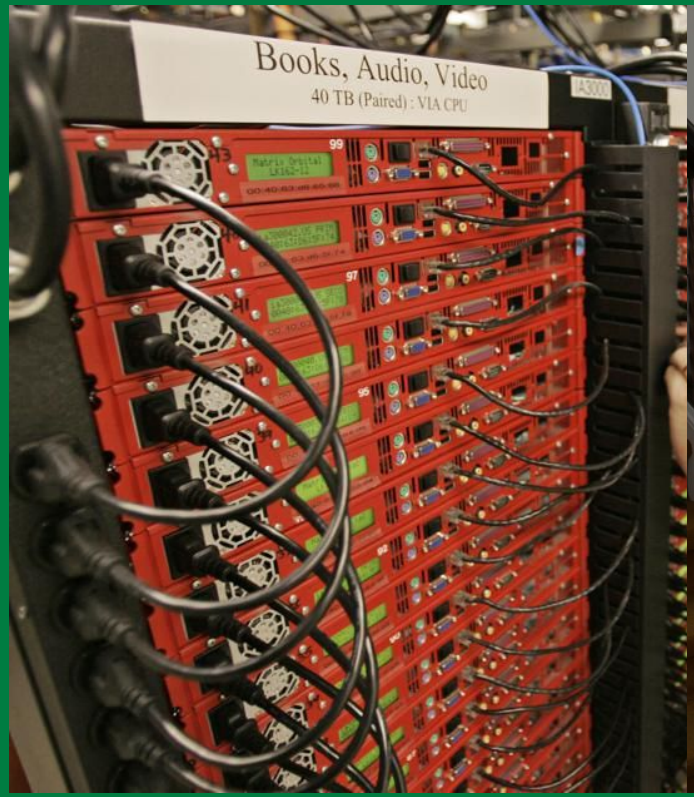
As a **non-profit** they are funded through

- Donations
- Grants
- Web-archiving as a service
- Digitization as a service



# A brief history of the Internet Archive

# 70+ Petabytes (and growing)



Internet Archive servers in 2006 (AP Photo/Ben Margot)

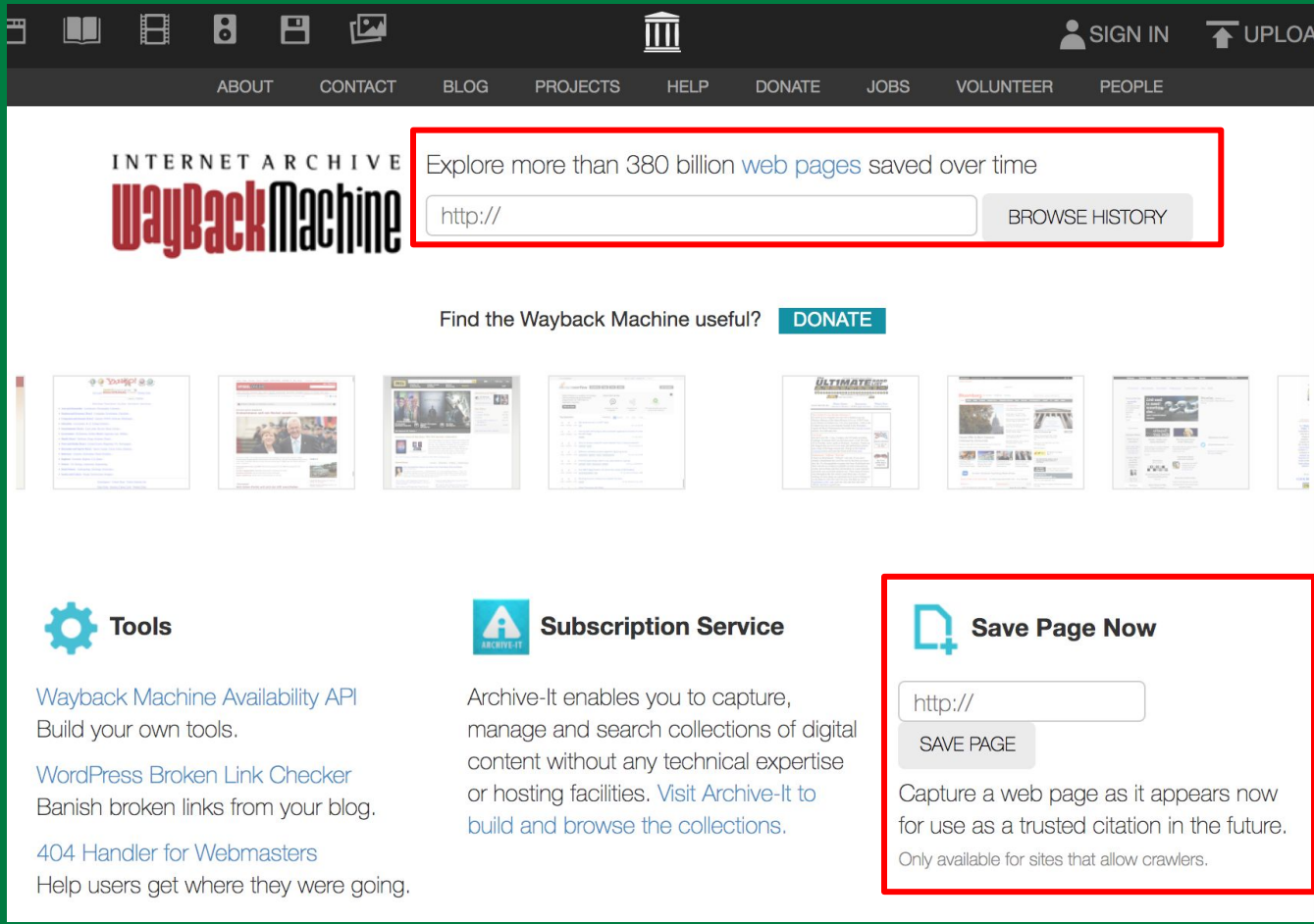
Statistics from https://archive.org/about/

# Wayback Machine

Search for old versions of a webpage

Save current version of a webpage

https://archive.org/web/

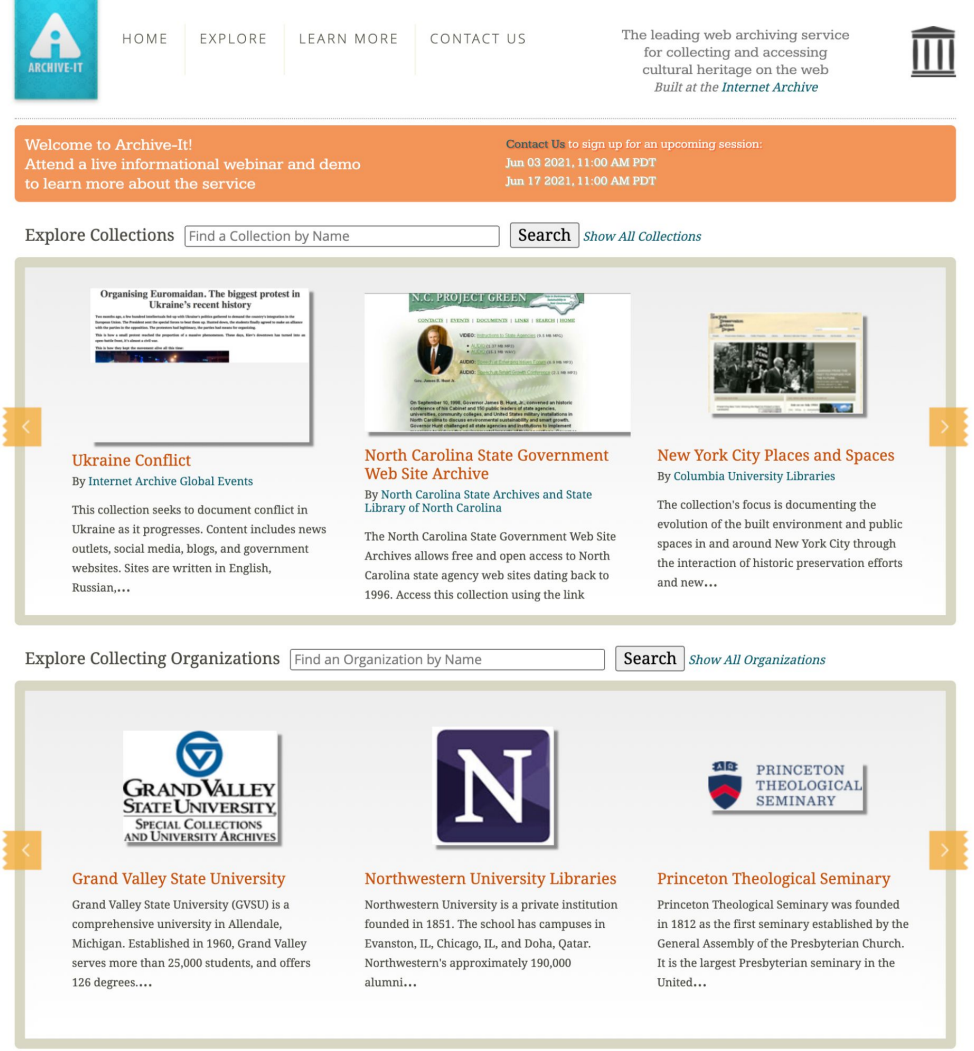


# Archive-it
# Web archiving service

Search curated collections of web content

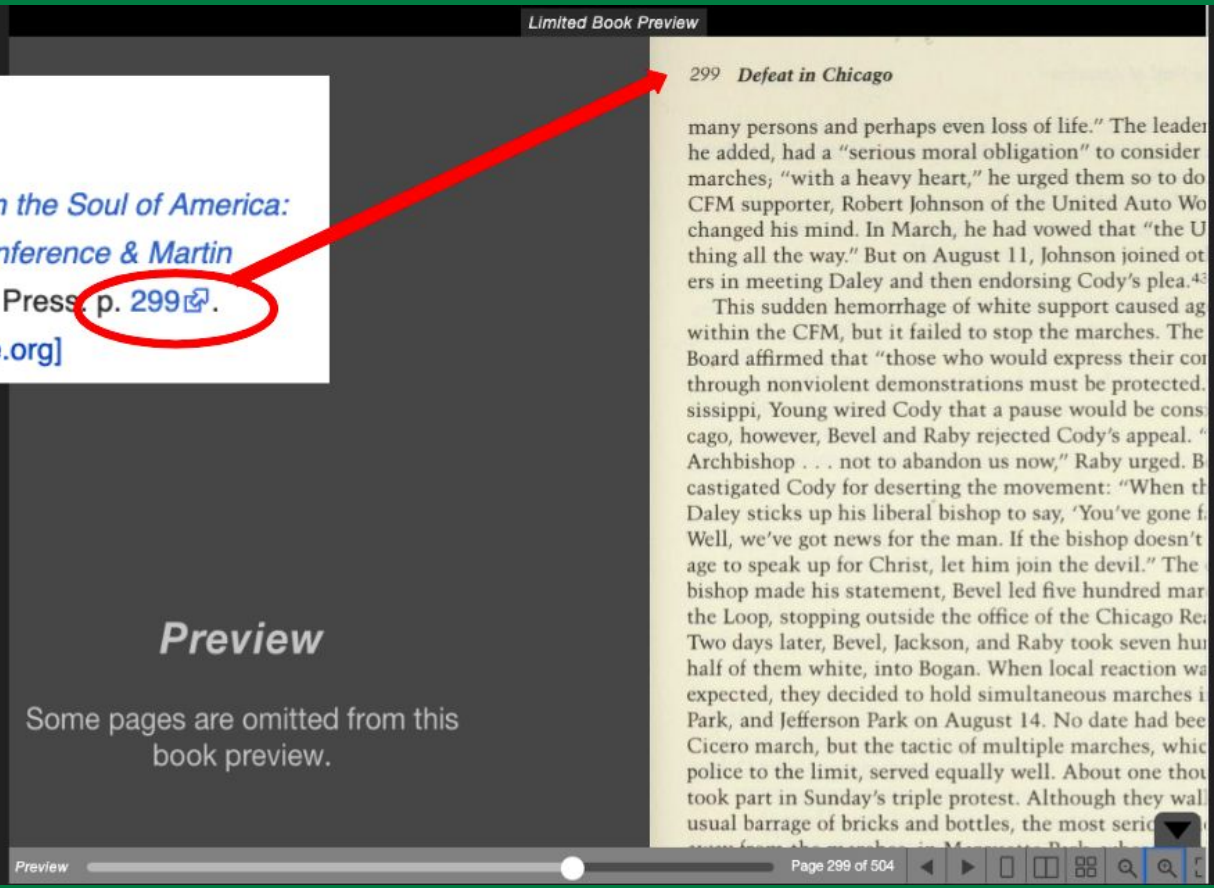
Use the (paid) service to develop web archive collections

https://archive-it.org/



# Wikipedia -> Internet Archive

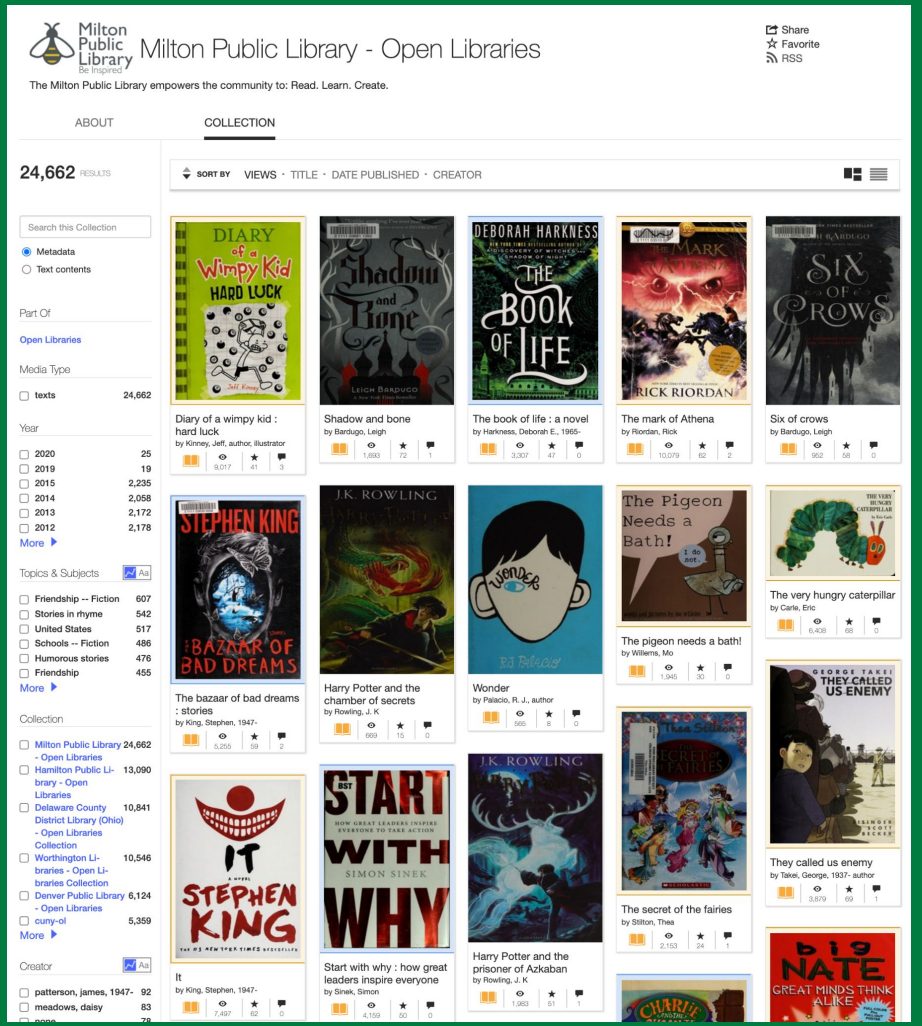
121. ^ Cohen & Taylor 2000, p. 347.
122. ^ Cohen & Taylor 2000, p. 416.
123. ^ Fairclough, Adam (1987). *To Redeem the Soul of America: The Southern Christian Leadership Conference & Martin Luther King Jr*. University of Georgia Press. p. 299. ISBN 0-8203-2346-2. [Read on Archive.org]



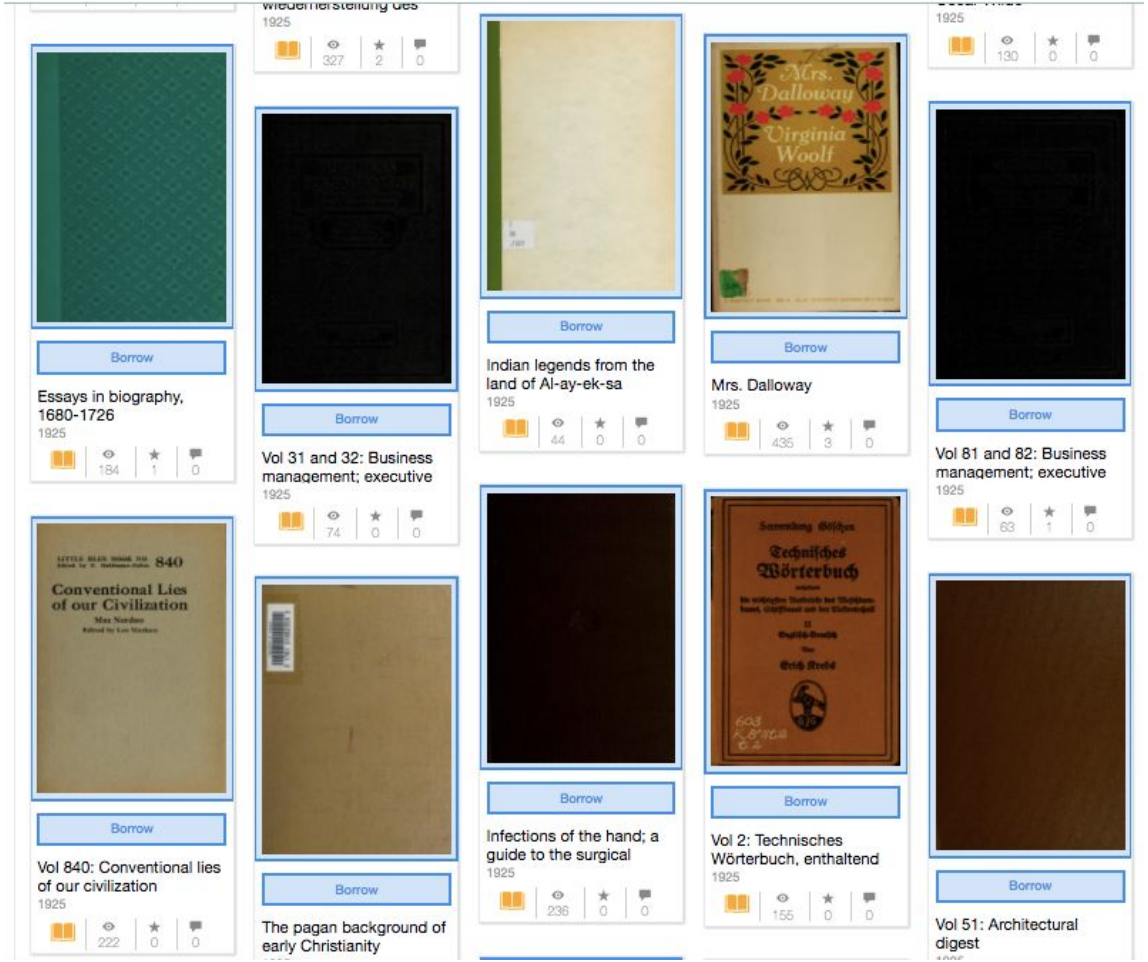
What can you **find** in the Internet Archive?

# What can you find in the Internet Archive?

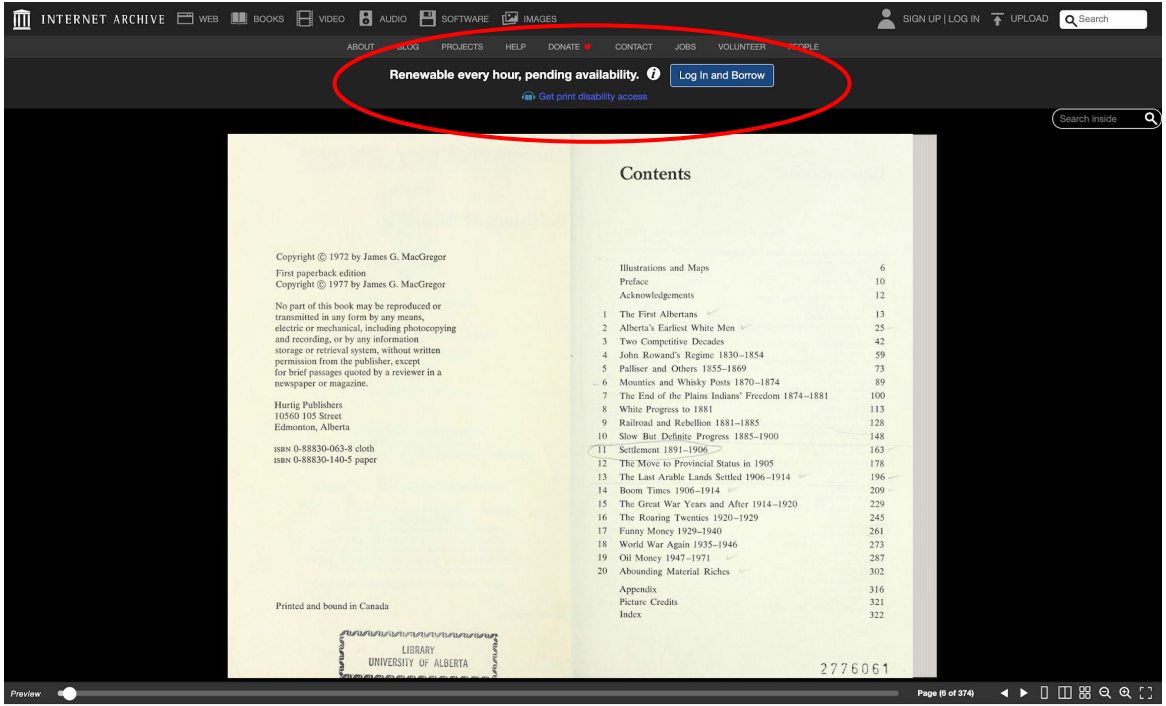
Popular books

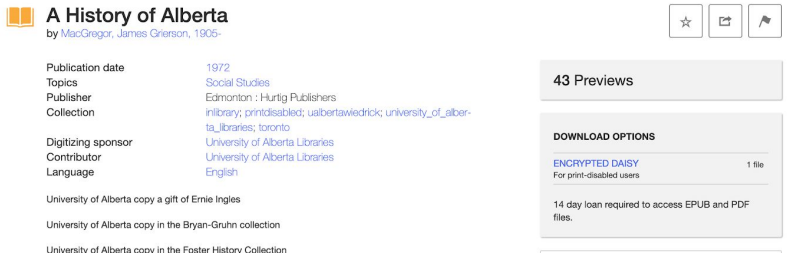


Using **Controlled Digital Lending** to restrict access to material



# Controlled Digital Lending

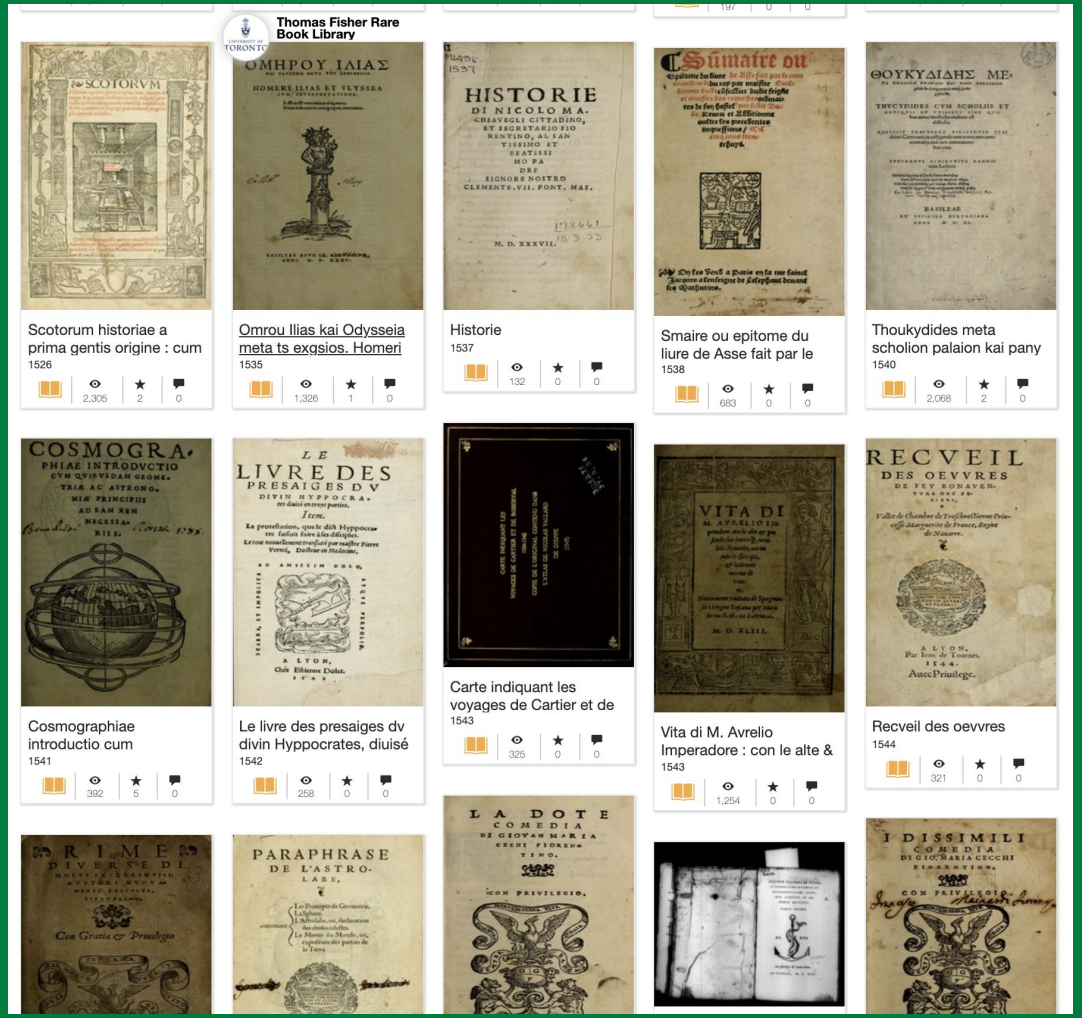



https://archive.org/details/historyofalberta00macg

# Rare Books

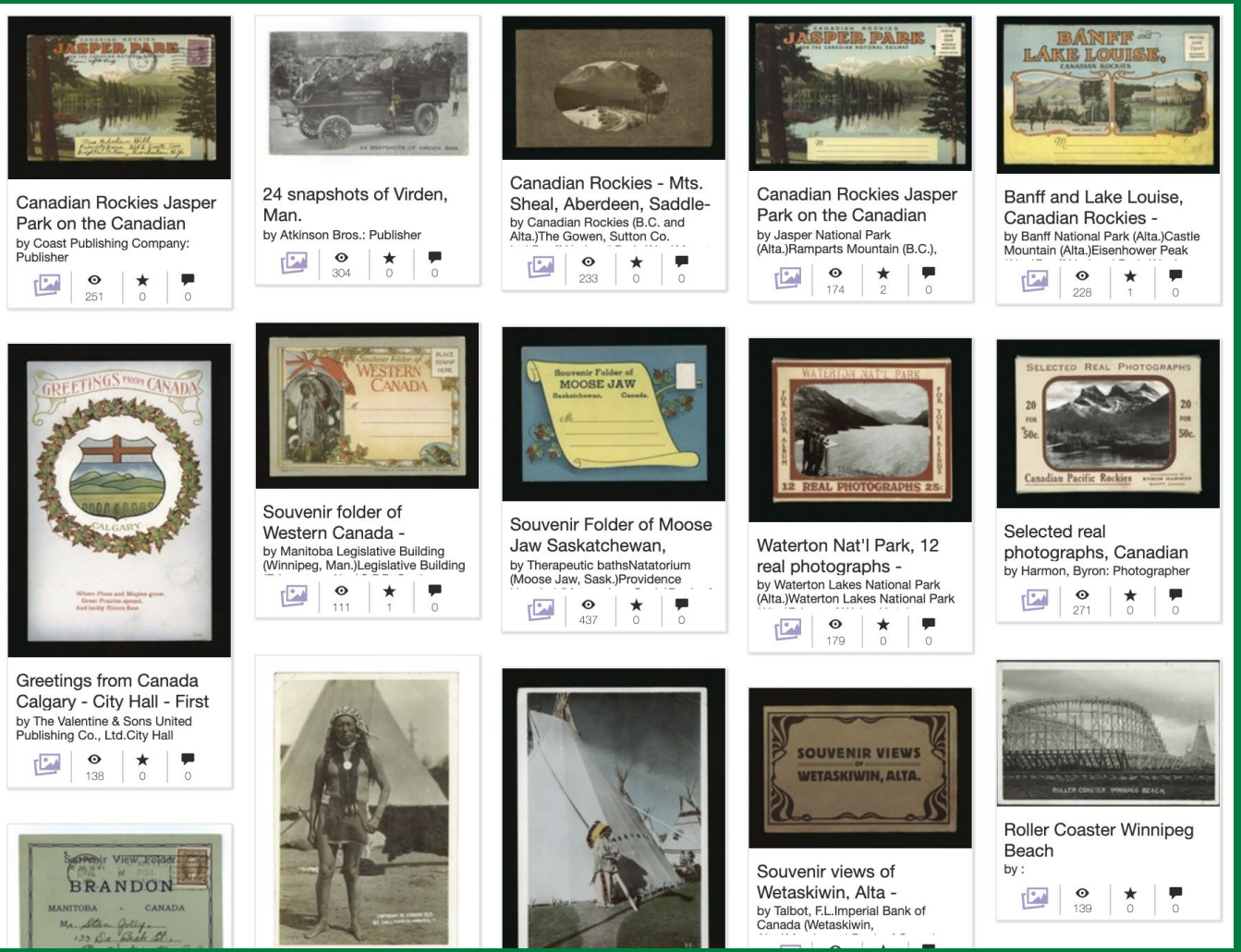
16th century books from the Thomas Fisher Rare Book Library at the University of Toronto



# Images

University of Alberta Libraries Historical Postcard Collection

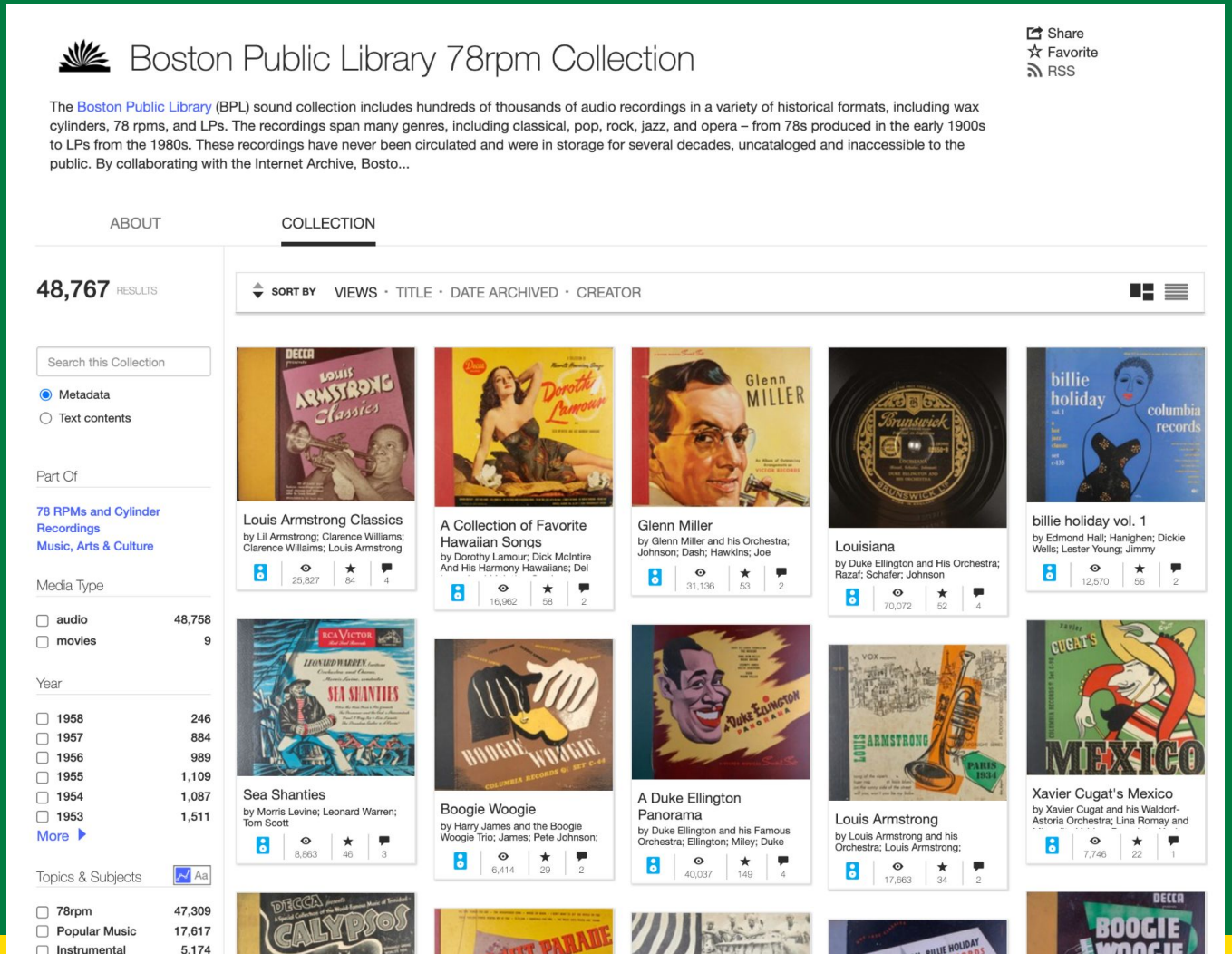
https://archive.org/details/albertapostcards



# Audio

Also live concerts, podcasts

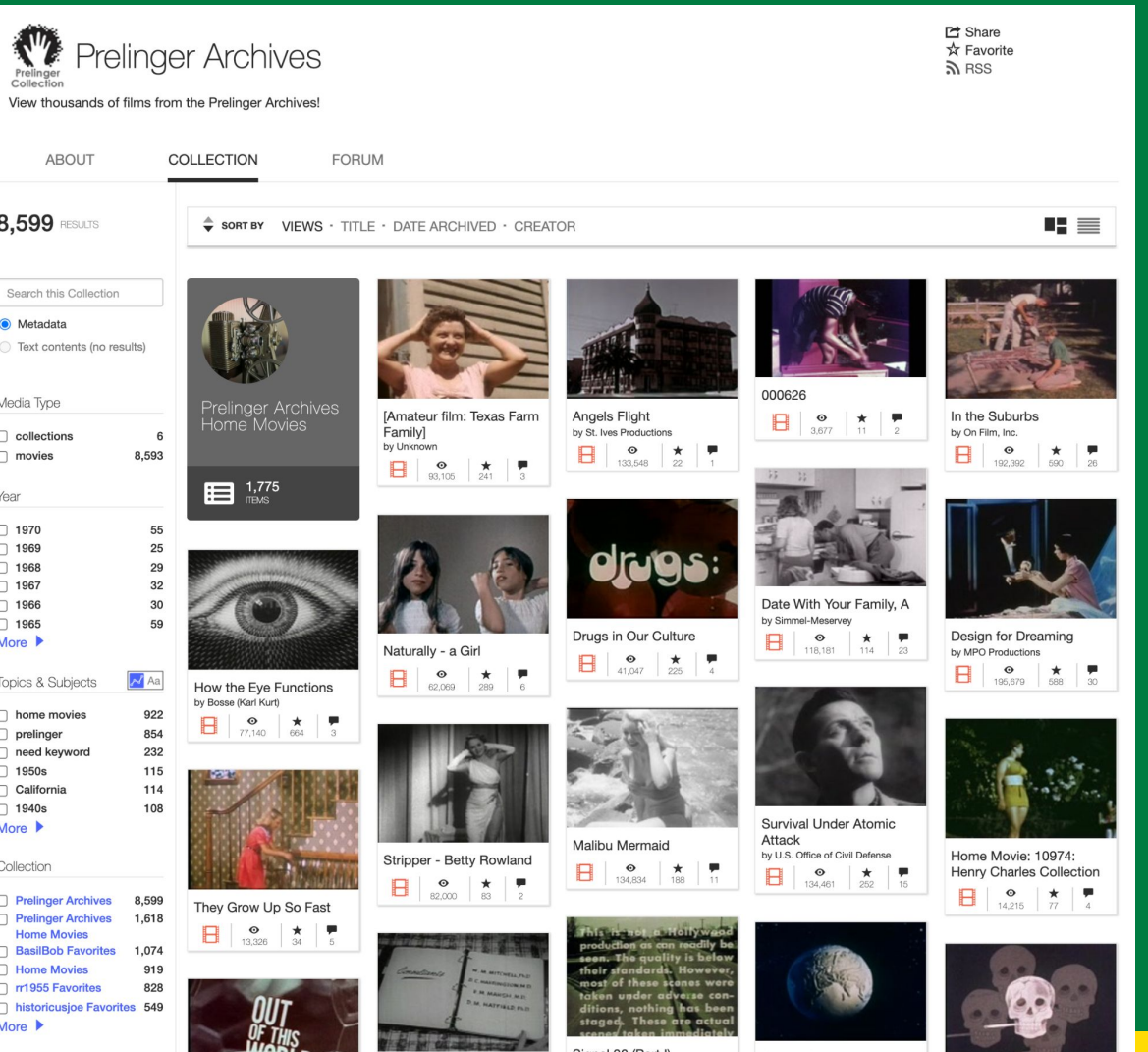
https://archive.org/details/78rpm_bostonpubliclibrary



# Video and Films

Prelinger Archives includes home movies and other ephemeral advertising & educational films.

https://archive.org/details/prelinger



# TV News Archive

Search captions (2009 to yesterday)

GO

Advanced Search

- SEARCH closed captions from US TV News shows
- SHARE custom show clips and track their popularity
- VIEW clips from 1,897,000 shows since 2009
- BORROW a DVD of any full show

Understanding 9/11: A Television News Archive

5,192 ITEMS

Political Ads

3,476 ITEMS

SFGTV: San Francisco Government Television

110,588 ITEMS

Russia Today

114,908 ITEMS

https://archive.org/details/tv

# Arcade Games

Like Tetris, Oregon Trail and Pacman that you can play in browser

## Internet Arcade: Tetris

Tetris (styled TETЯIS) is a puzzle game developed by Atari Games and originally released for arcades in 1988. Based on Alexey Pajitnov's Tetris, Atari's version features the same gameplay as the computer editions of the game, as players must stack differently shaped falling blocks to form and eliminate horizontal lines from the playing field. The game features several difficulty levels and two-player simultaneous play. Descriptioni from Wikipedia. That pages also contains lots of history and context for the game.

**Developed by**
Atari Games Corporation
**Released**
1988
**Also For**
NES
**Published by**
Atari Games Corporation

**Perspective**
Side view
**Interface**
Direct Control
**Genre**
Action, Puzzle
**Gameplay**
Falling Block Puzzle
**Visual**
Fixed / Flip-screen

**Description**

One of many conversions of the famous block-stacking game available for Nintendo's home console, this one is based on the 1988 coin-op version produced by Atari Games. The goal is to place pieces made up of four tiles in a ten-by-twenty well, organizing them into complete rows, which then disappear. As rows are cleared, the pace of the game increases, and the game ends if the stack reaches the top of the well.

The game features a standard endless mode, as well as a two-player competitive mode where players race to complete each level. There is also a "cooperative" mode where both players play within the same well, working together to complete lines. Both the competitive mode and the cooperative mode can also be played with the computer.

73,088 Views
143 Favorites
5 Reviews

STREAM ONLY

IN COLLECTIONS

Internet Arcade

stream_only

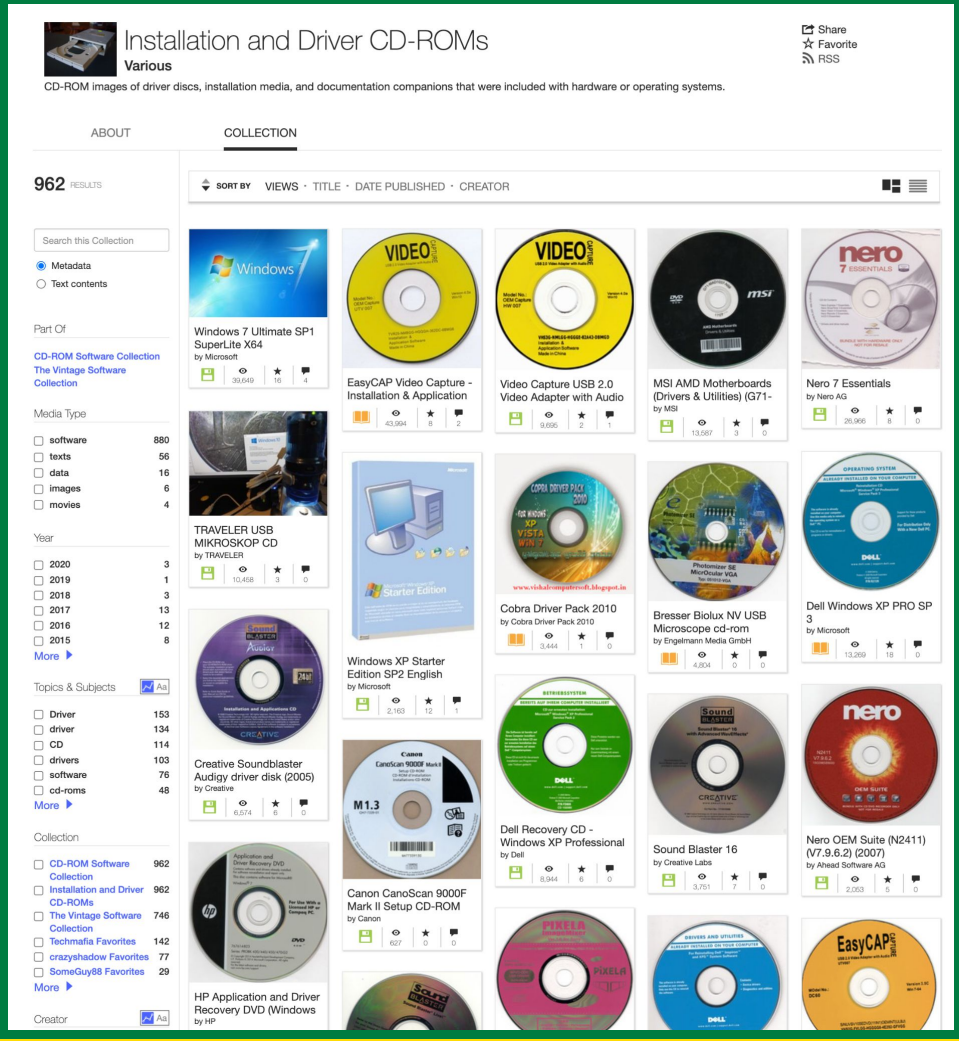
Uploaded by
Jason Scott
on November 8, 2014

archive.org/details/internetarcade

# Software

- Vintage software
- Installation and Driver CD-ROMs
- Gaming consoles

archive.org/details/software



# Fun Fact

NASA has over +200,000 images and videos

archive.org/details/nasa

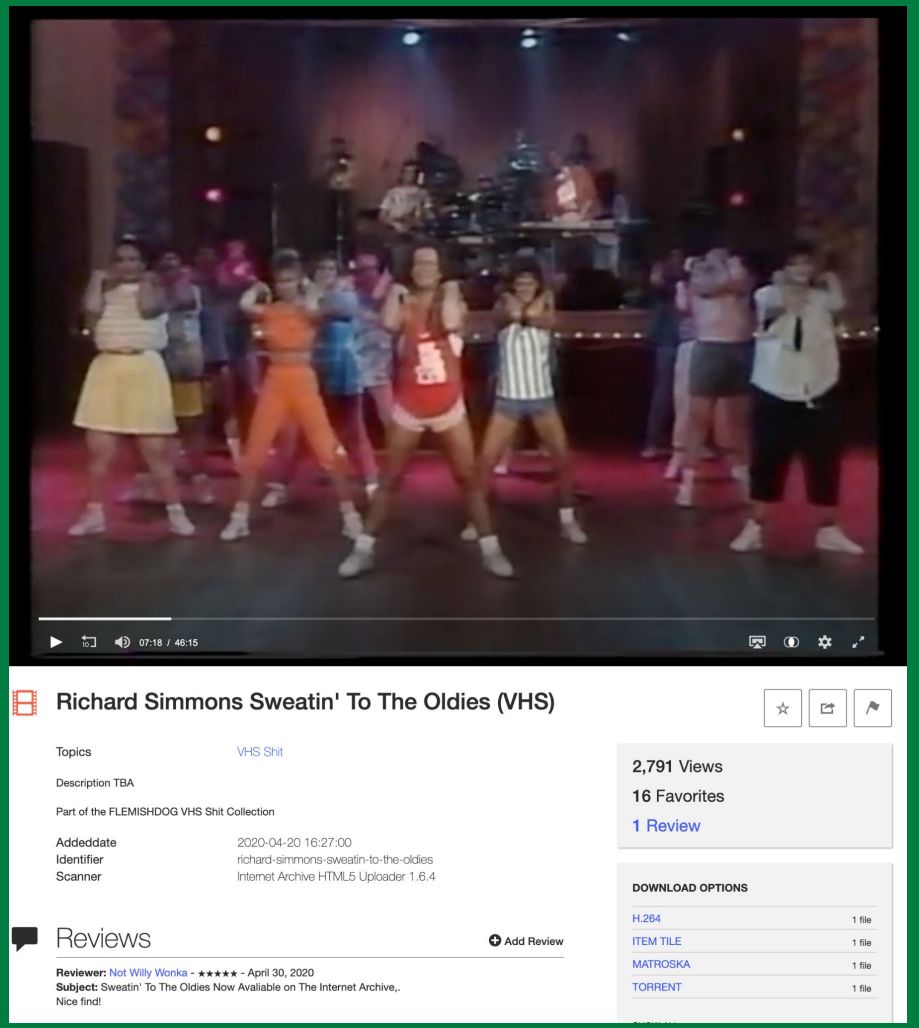
Partially Restored Video: Events from the Apollo 11 Mission

by NASA/Goddard Space Flight Center

**Who** uploads to the Internet Archive?

# Who uploads to the Internet Archive?

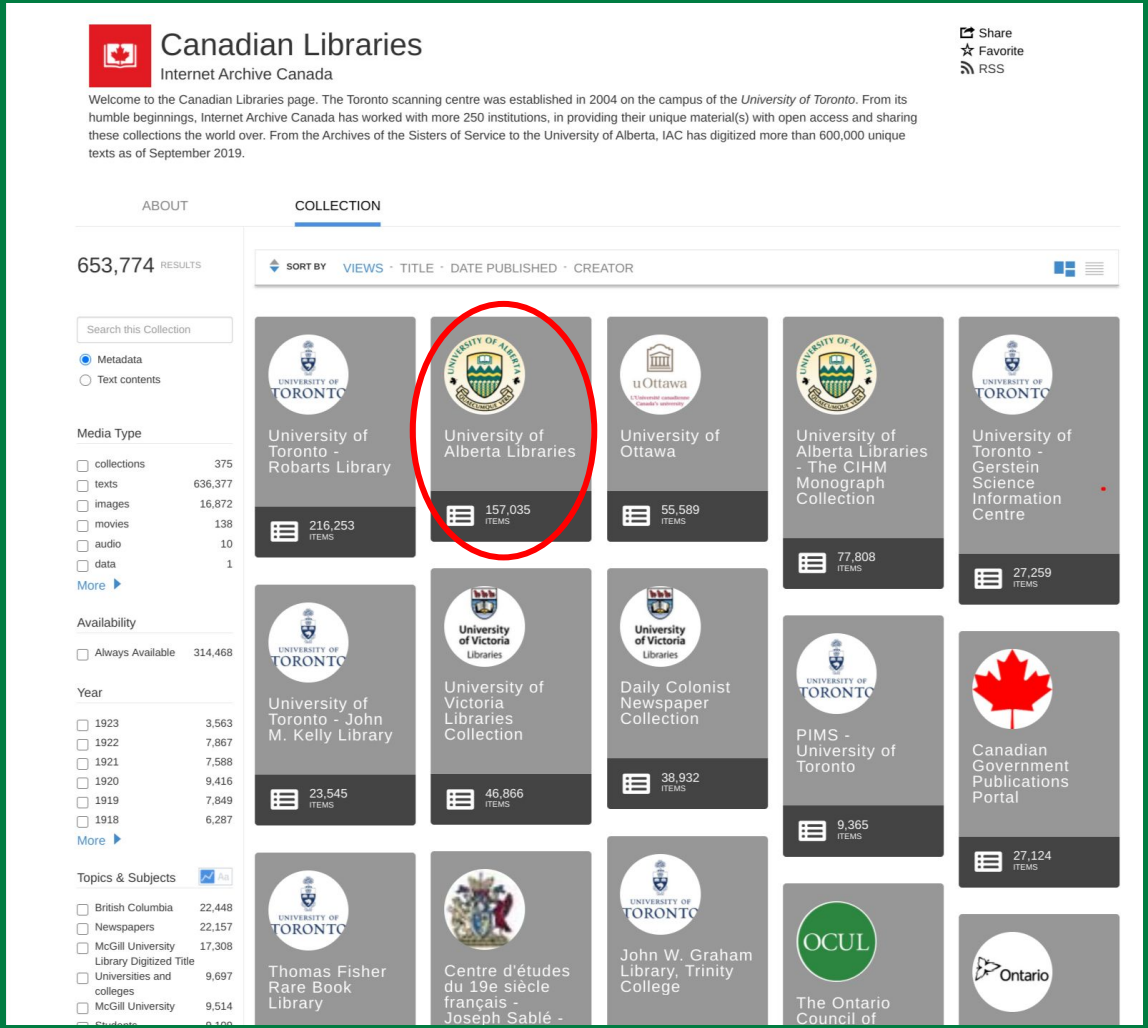
# Anyone!



# Who uploads to the Internet Archive?

Libraries and Archives like us!

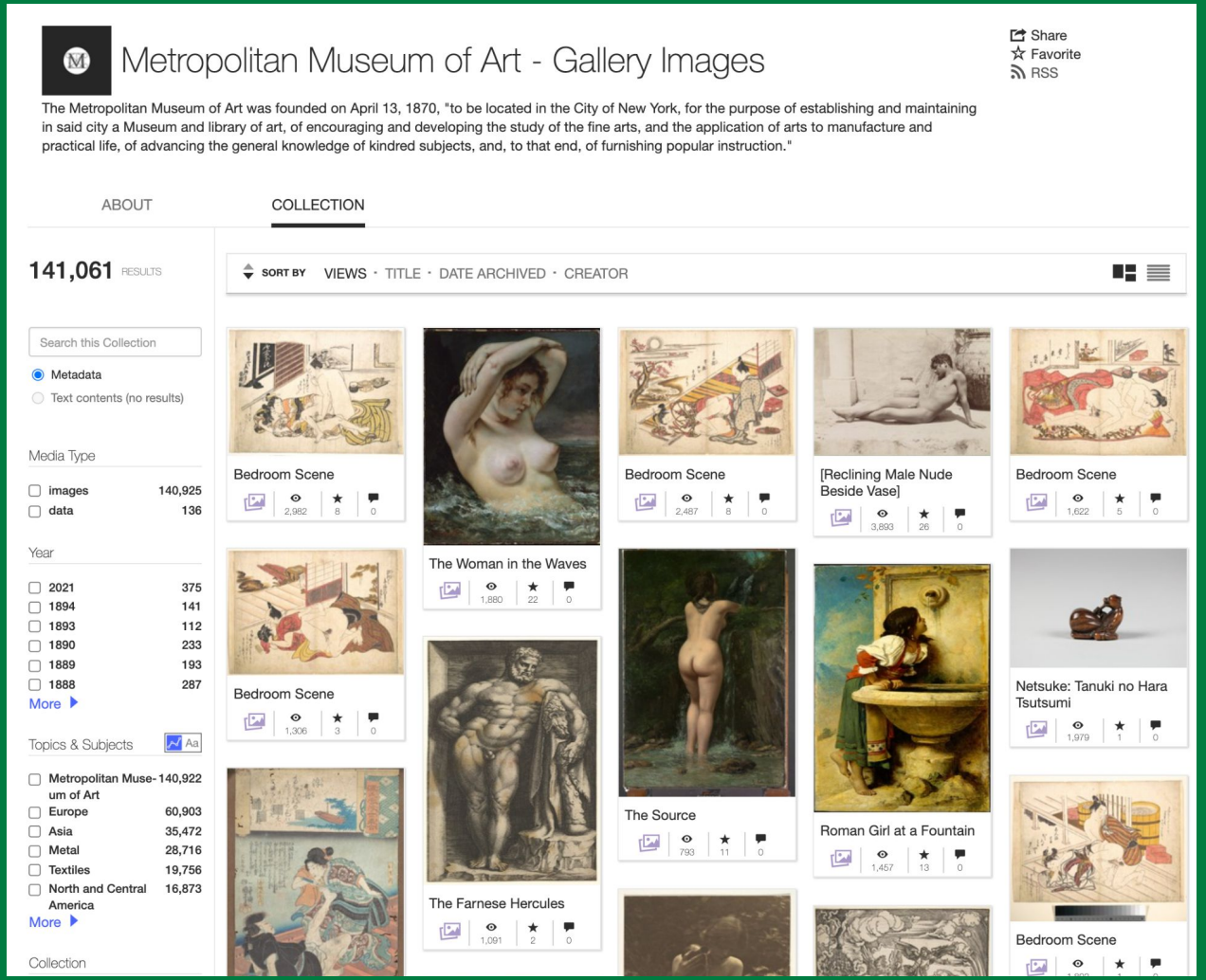
https://archive.org/details/toronto



# Who uploads to the Internet Archive?

Metropolitan Museum of Art

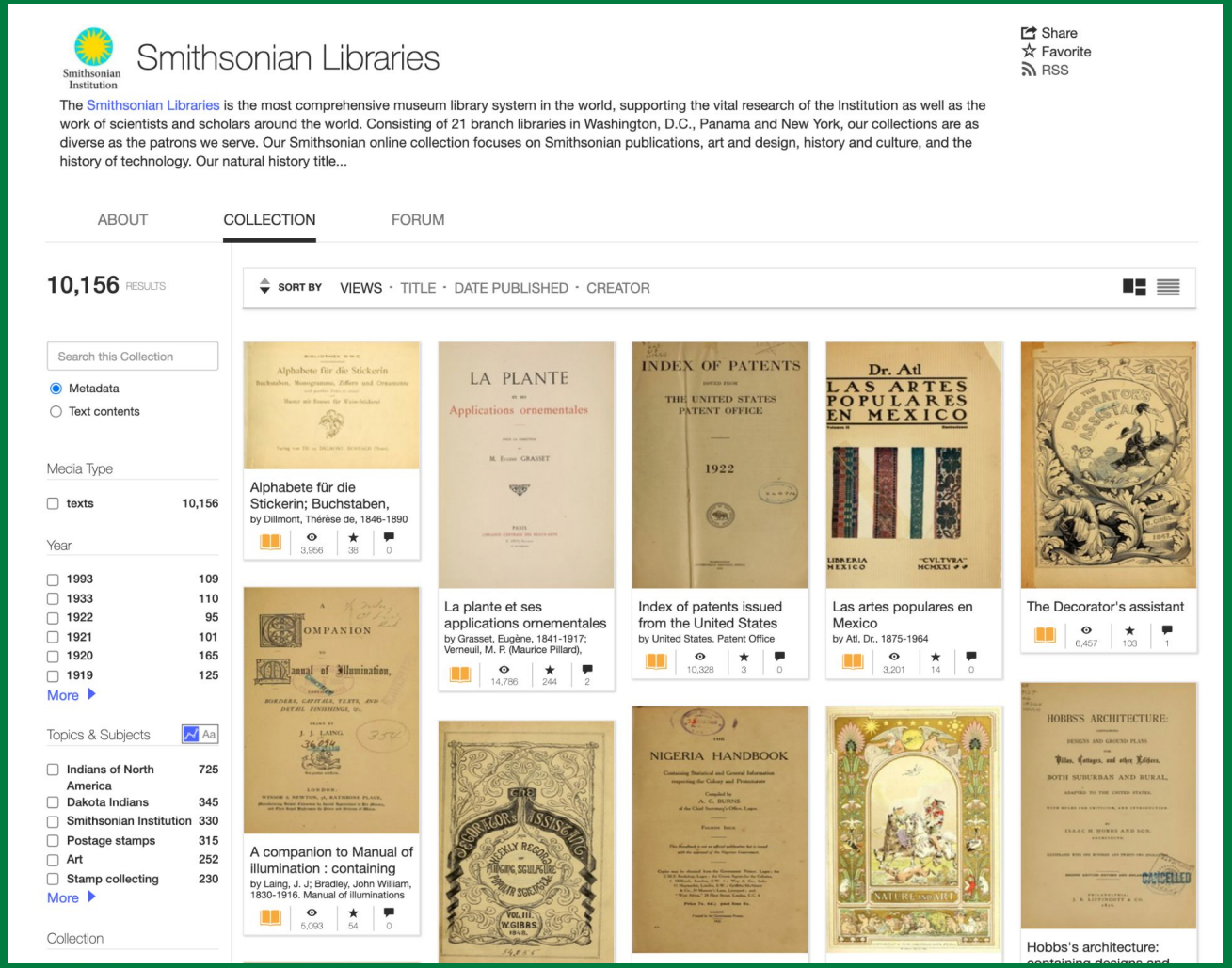
archive.org/details/metropolitanmuseumofart-gallery



# Who uploads to the Internet Archive?

## Smithsonian Libraries

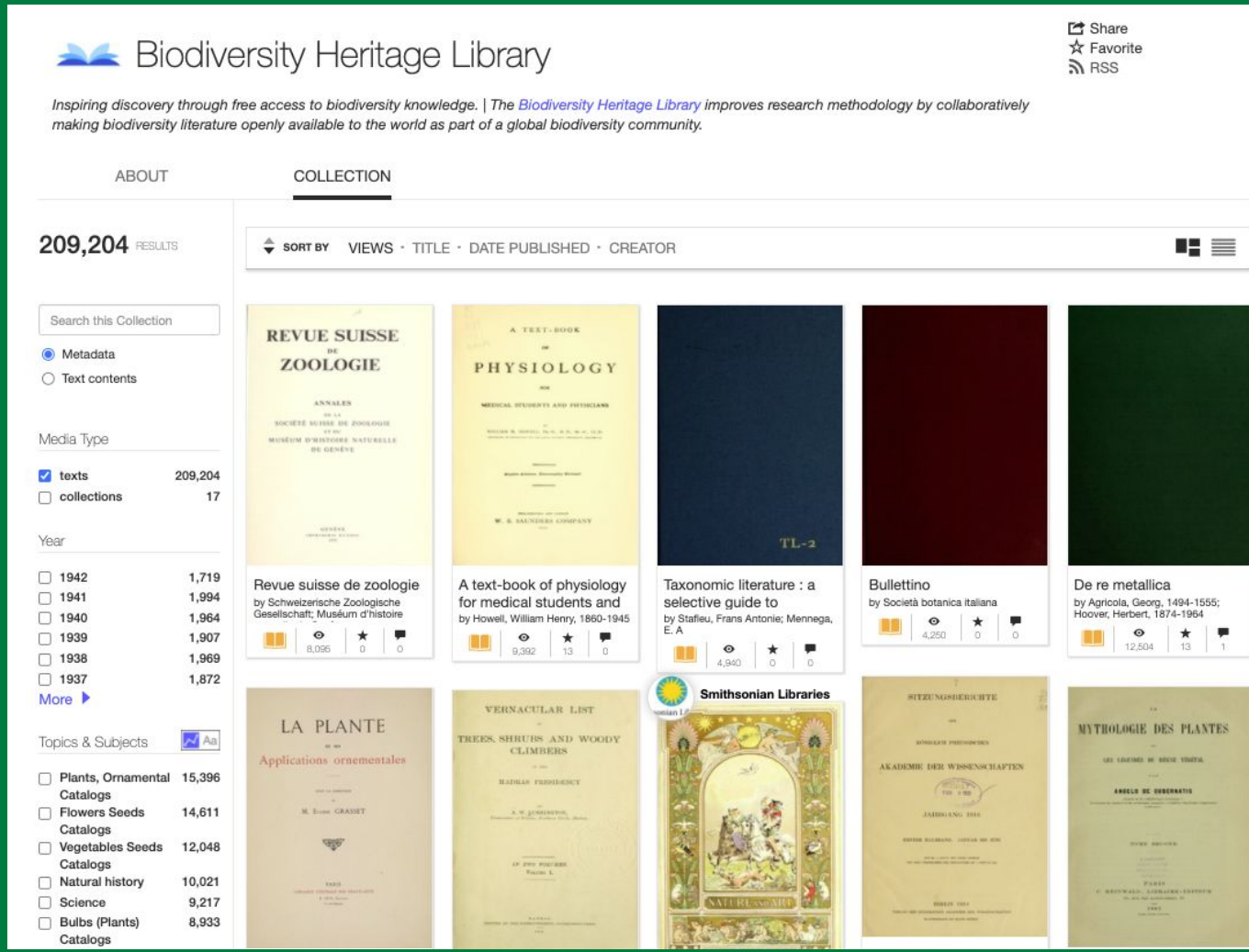
https://archive.org/details/smithsonian



# Who uploads to the Internet Archive?

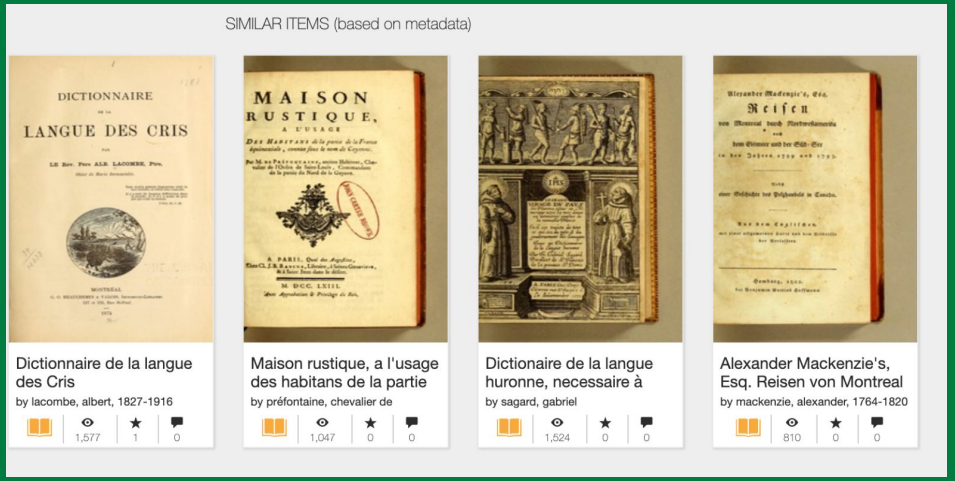
Biodiversity Heritage Library

archive.org/details/biodiversity



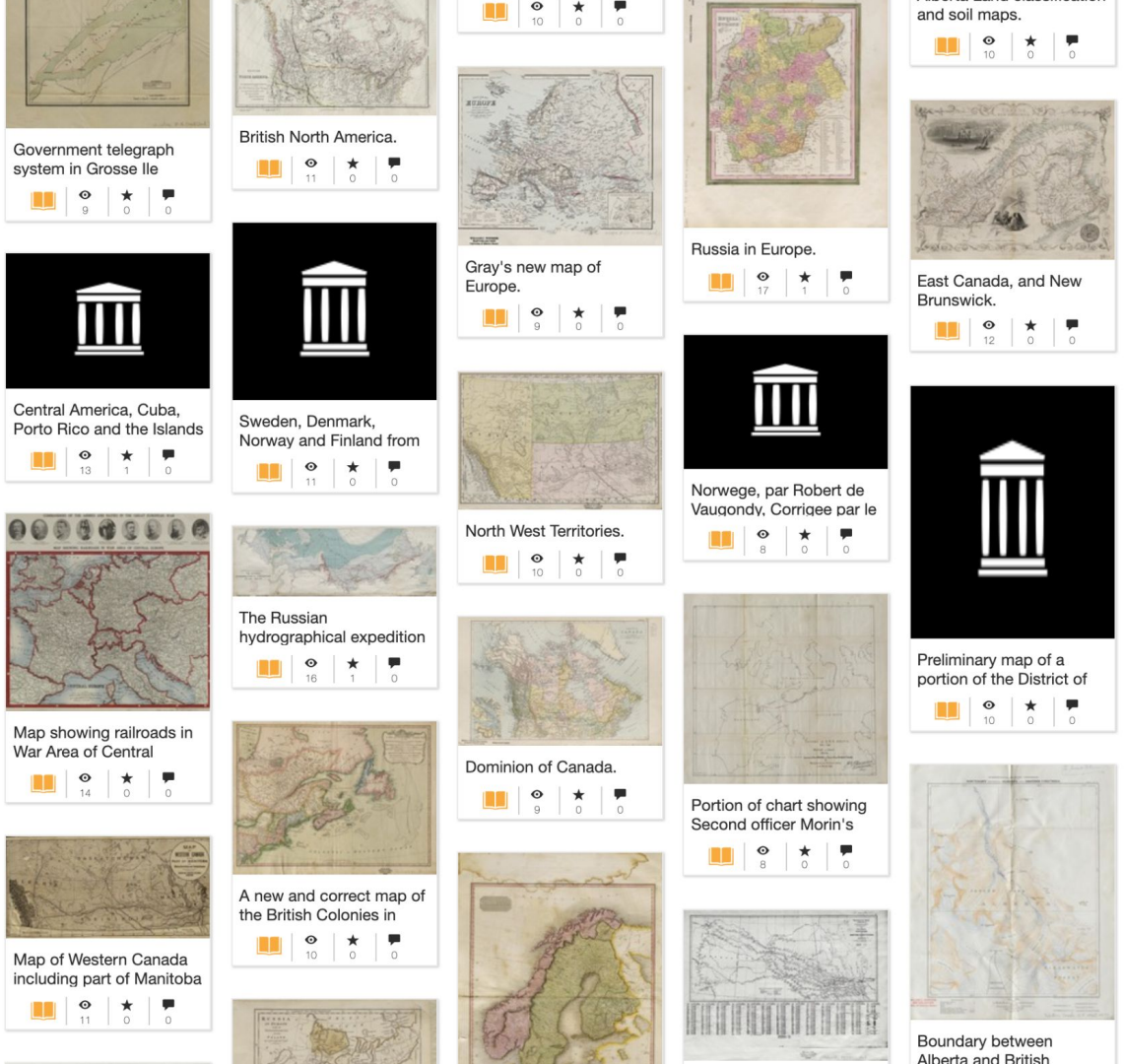
# Benefits

- Free & unlimited storage
- Variety of file formats
- Serendipity discovery



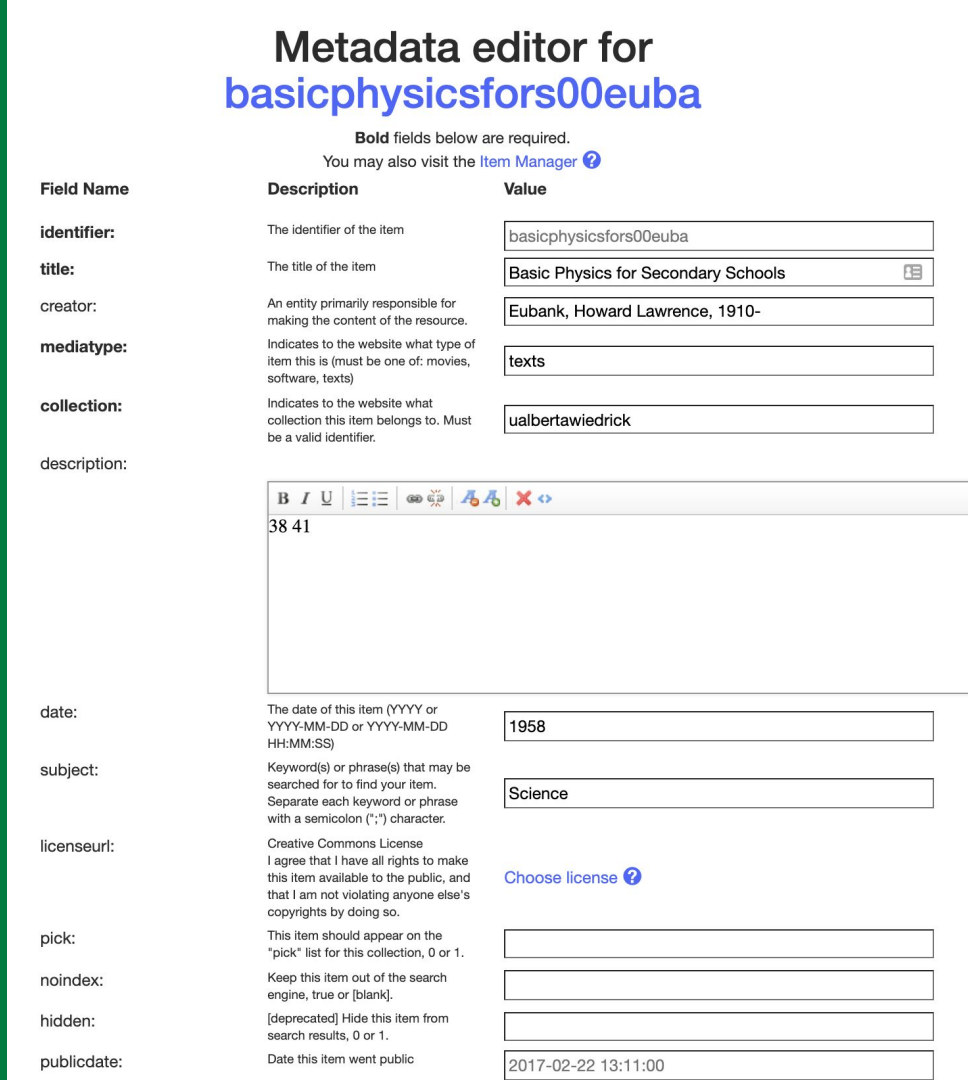
# Disadvantages

- No control
- Usability
- Findabililty



# Managing your collections

- Web based interface to upload single items
- Web based interface to edit metadata



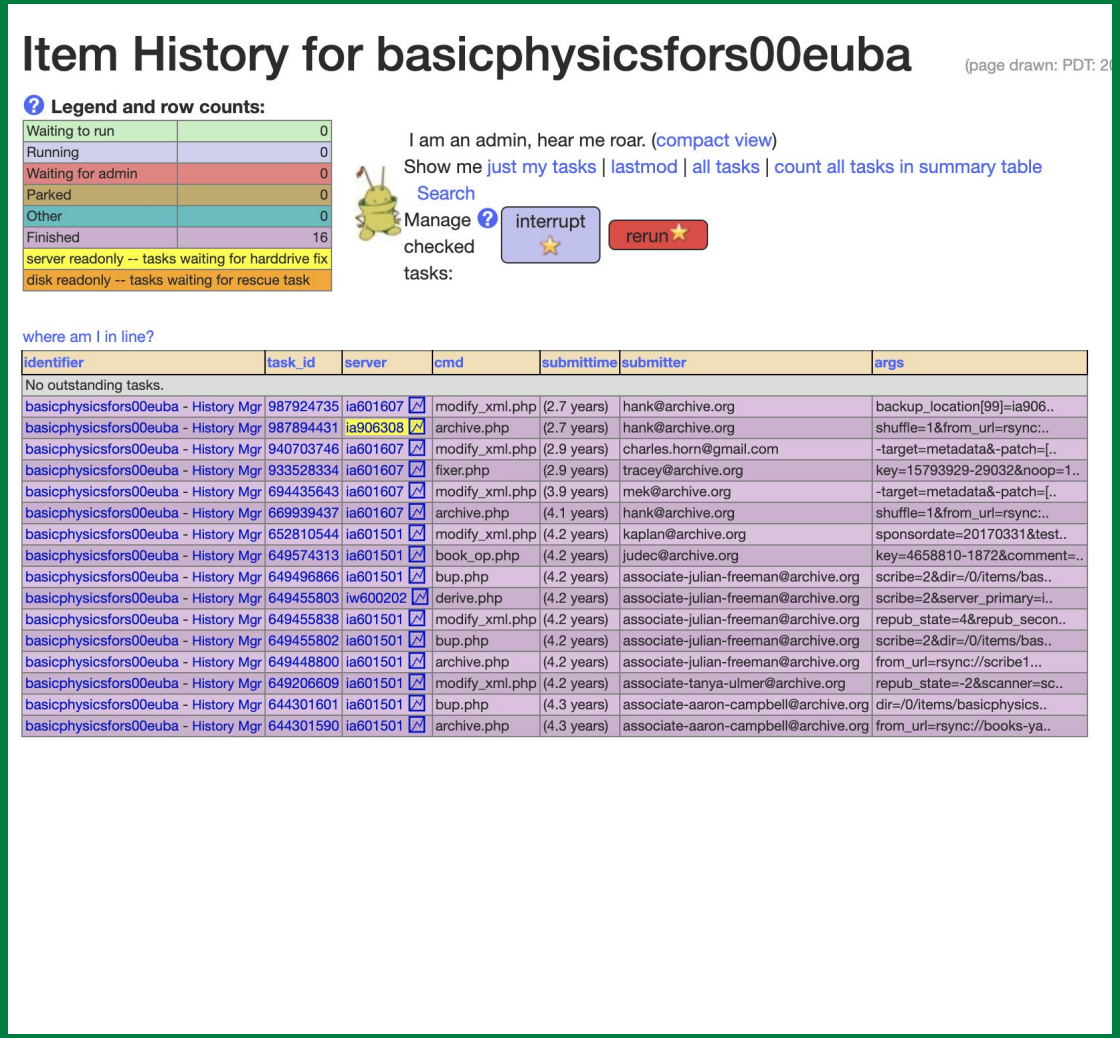
## Metadata editor for basicphysicsfors00euba

**Bold** fields below are required.
You may also visit the Item Manager

| Field Name | Description | Value |
|---|---|---|
| **identifier:** | The identifier of the item | basicphysicsfors00euba |
| **title:** | The title of the item | Basic Physics for Secondary Schools |
| creator: | An entity primarily responsible for making the content of the resource. | Eubank, Howard Lawrence, 1910- |
| **mediatype:** | Indicates to the website what type of item this is (must be one of: movies, software, texts) | texts |
| **collection:** | Indicates to the website what collection this item belongs to. Must be a valid identifier. | ualbertawiedrick |
| description: | | 38 41 |
| date: | The date of this item (YYYY or YYYY-MM-DD or YYYY-MM-DD HH:MM:SS) | 1958 |
| subject: | Keyword(s) or phrase(s) that may be searched for to find your item. Separate each keyword or phrase with a semicolon (";") character. | Science |
| licenseurl: | Creative Commons License<br>I agree that I have all rights to make this item available to the public, and that I am not violating anyone else's copyrights by doing so. | Choose license |
| pick: | This item should appear on the "pick" list for this collection, 0 or 1. | |
| noindex: | Keep this item out of the search engine, true or [blank]. | |
| hidden: | [deprecated] Hide this item from search results, 0 or 1. | |
| publicdate: | Date this item went public | 2017-02-22 13:11:00 |

# Managing your collections

- Web based interface to upload single items
- Web based interface to edit metadata
- Maintains a history of all changes



## Item History for basicphysicsfors00euba

(page drawn: PDT: 2

**Legend and row counts:**

| | |
|---|---|
| Waiting to run | 0 |
| Running | 0 |
| Waiting for admin | 0 |
| Parked | 0 |
| Other | 0 |
| Finished | 16 |
| server readonly -- tasks waiting for harddrive fix | |
| disk readonly -- tasks waiting for rescue task | |

I am an admin, hear me roar. (compact view)
Show me just my tasks | lastmod | all tasks | count all tasks in summary table
Search
Manage checked tasks: interrupt rerun

where am I in line?

| identifier | task_id | server | cmd | submittime | submitter | args |
|---|---|---|---|---|---|---|
| No outstanding tasks. | | | | | | |
| basicphysicsfors00euba - History Mgr | 987924735 | ia601607 | modify_xml.php | (2.7 years) | hank@archive.org | backup_location[99]=ia906.. |
| basicphysicsfors00euba - History Mgr | 987894431 | ia906308 | archive.php | (2.7 years) | hank@archive.org | shuffle=1&from_url=rsync:.. |
| basicphysicsfors00euba - History Mgr | 940703746 | ia601607 | modify_xml.php | (2.9 years) | charles.horn@gmail.com | -target=metadata&-patch=[.. |
| basicphysicsfors00euba - History Mgr | 933528334 | ia601607 | fixer.php | (2.9 years) | tracey@archive.org | key=15793929-29032&noop=1.. |
| basicphysicsfors00euba - History Mgr | 694435643 | ia601607 | modify_xml.php | (3.9 years) | mek@archive.org | -target=metadata&-patch=[.. |
| basicphysicsfors00euba - History Mgr | 669939437 | ia601607 | archive.php | (4.1 years) | hank@archive.org | shuffle=1&from_url=rsync:.. |
| basicphysicsfors00euba - History Mgr | 652810544 | ia601501 | modify_xml.php | (4.2 years) | kaplan@archive.org | sponsordate=20170331&test.. |
| basicphysicsfors00euba - History Mgr | 649574313 | ia601501 | book_op.php | (4.2 years) | judec@archive.org | key=4658810-1872&comment=.. |
| basicphysicsfors00euba - History Mgr | 649496866 | ia601501 | bup.php | (4.2 years) | associate-julian-freeman@archive.org | scribe=2&dir=/0/items/bas.. |
| basicphysicsfors00euba - History Mgr | 649455803 | iw600202 | derive.php | (4.2 years) | associate-julian-freeman@archive.org | scribe=2&server_primary=i.. |
| basicphysicsfors00euba - History Mgr | 649455838 | ia601501 | modify_xml.php | (4.2 years) | associate-julian-freeman@archive.org | repub_state=4&repub_secon.. |
| basicphysicsfors00euba - History Mgr | 649455802 | ia601501 | bup.php | (4.2 years) | associate-julian-freeman@archive.org | scribe=2&dir=/0/items/bas.. |
| basicphysicsfors00euba - History Mgr | 649448800 | ia601501 | archive.php | (4.2 years) | associate-julian-freeman@archive.org | from_url=rsync://scribe1... |
| basicphysicsfors00euba - History Mgr | 649206609 | ia601501 | modify_xml.php | (4.2 years) | associate-tanya-ulmer@archive.org | repub_state=-2&scanner=sc.. |
| basicphysicsfors00euba - History Mgr | 644301601 | ia601501 | bup.php | (4.3 years) | associate-aaron-campbell@archive.org | dir=/0/items/basicphysics.. |
| basicphysicsfors00euba - History Mgr | 644301590 | ia601501 | archive.php | (4.3 years) | associate-aaron-campbell@archive.org | from_url=rsync://books-ya.. |

# Managing your collections

- Web based interface to upload single items
- Web based interface to edit metadata
- Maintains a history of all changes
- Command line interface for batch uploading and metadata changes

The internetarchive library is a Python & command-line interface to archive.org

## Navigation


Installation
Quickstart
Command-Line Interface
- Getting Started
- Metadata
- Upload
- Download
- Delete
- Search
- Tasks
- List
- Copy
- Move

Internet Archive Items
Internet Archive Metadata
Developer Interface
Updates
Troubleshooting
How to Contribute
Authors


## Useful links

internetarchive @ PyPI
internetarchive @ Github
Issue Tracker
Archive.org Help
Archive.org APIs
IA-S3 docs
Donate to the Internet

# Command-Line Interface

The `ia` command-line tool is installed with `internetarchive`, or available as a binary. `ia` allows you to interact with various archive.org services from the command-line.

## Getting Started

The easiest way to start using `ia` is downloading a binary. The only requirements of the binary are a Unix-like environment with Python installed. To download the latest binary, and make it executable simply:

```
$ curl -LOs https://archive.org/download/ia-pex/ia
$ chmod +x ia
$ ./ia help
A command line interface to archive.org.

usage:
    ia [--help | --version]
    ia [--config-file FILE] [--log | --debug] [--insecure] <command> [<

options:
    -h, --help
    -v, --version
    -c, --config-file FILE  Use FILE as config file.
    -l, --log               Turn on logging [default: False].
    -d, --debug             Turn on verbose logging [default: False].
    -i, --insecure          Use HTTP for all requests instead of HTTPS

commands:
    help      Retrieve help for subcommands.
    configure Configure `ia`.
    metadata  Retrieve and modify metadata for items on archive.org.
    upload    Upload items to archive.org.
    download  Download files from archive.org.
    delete    Delete files from archive.org.
    search    Search archive.org.
    tasks     Retrieve information about your archive.org catalog tasks
    list      List files in a given item.

See 'ia help <command>' for more information on a specific command.
```

# Metadata

## Reading Metadata

You can use `ia` to read and write metadata from archive.org. To retrieve all of an item's metadata in JSON, simply:

# Internet Archive Digitization Services

# We can help digitize your collections in 4 simple steps:

Non-destructive color digitization using our Scribe system at one of our many scanning centers across the globe. Complete MARC records, Dublin Core & XML, for just $0.12 USD per image, Folios are $0.30 USD per image and Foldouts are $2.40 USD each at most centers.

Please note, a $3.00 USD set up fee is applied per each general circulation item. Archival materials, microform, audio and video are just a few of the other formats that can be digitized and displayed online.

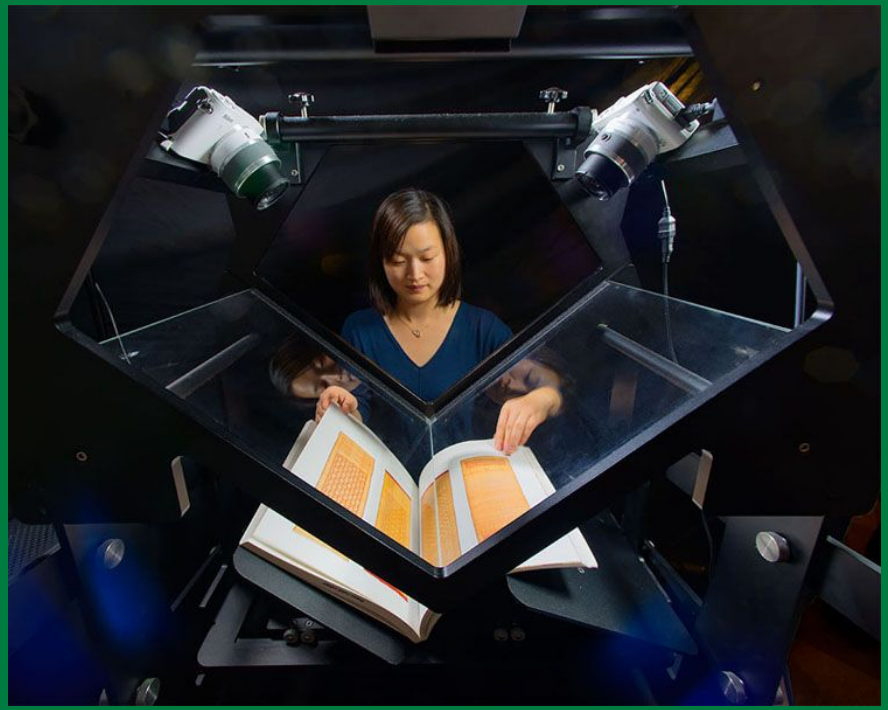
Create and upload high-quality JP2000 images; persistent identifiers, long-term hosting of files and management of file system and file access.

Create high quality, text-searchable PDF files; run OCR across texts to allow "search inside" all books. Add to Internet Archive search engine; display via our open source Book Reader.

In addition to long term hosting on archive.org, your books will be integrated with Open Library, openlibrary.org, a page on the web for every book.

https://archive.org/scanning

# Digitization machines



Scribe v-cradle located at RCRF

Overhead photography station in Rutherford Library

# Donations get digitized

- Hamilton Public Library
- Milton Public Library
- Trent University

**Behind the Curtain of the Hamilton Public Library Theater Book Donation**

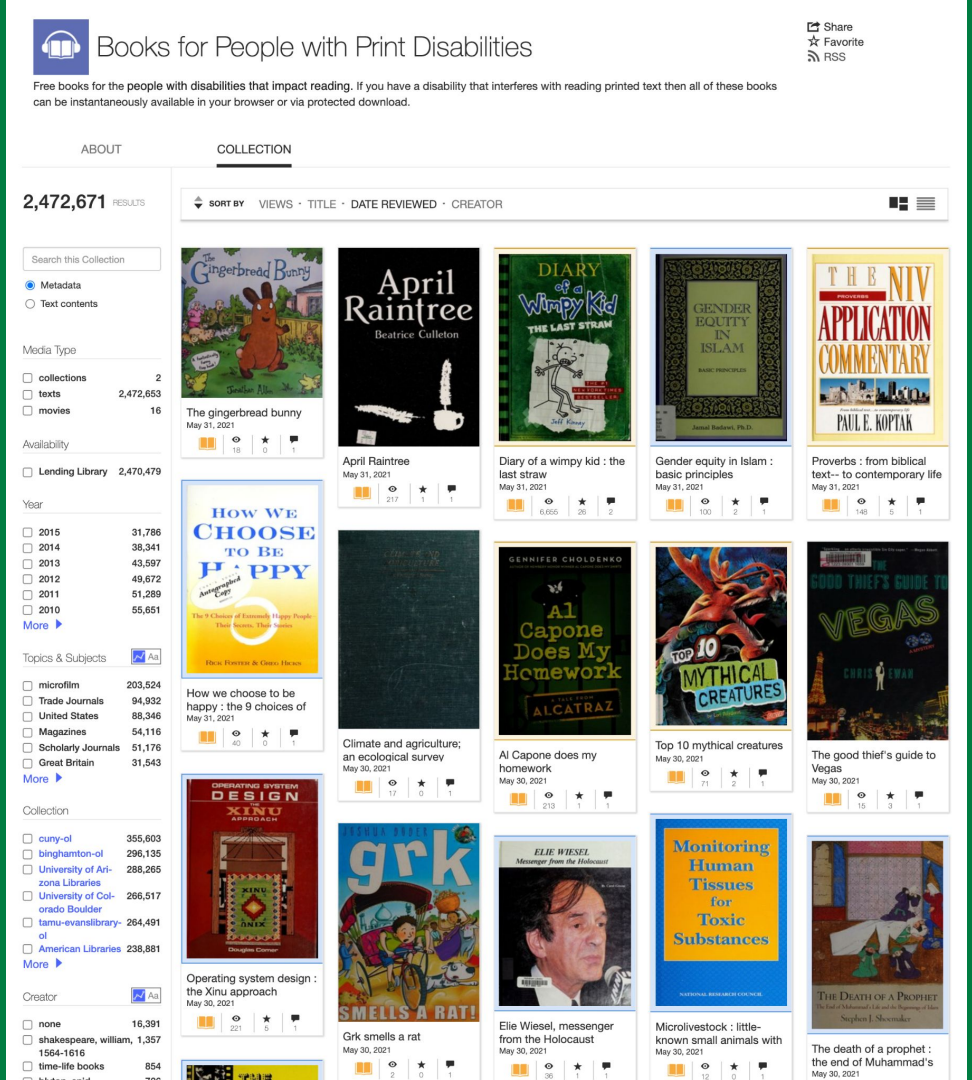
Posted on May 26, 2021 by Caralee Adams

**Milton Public Library Reaches Patrons Through Controlled Digital Lending**

Posted on March 10, 2021 by Caralee Adams

# Digitization for Accessibility

- Access to different file types
- Skip the borrowing line
- Create new digital copies



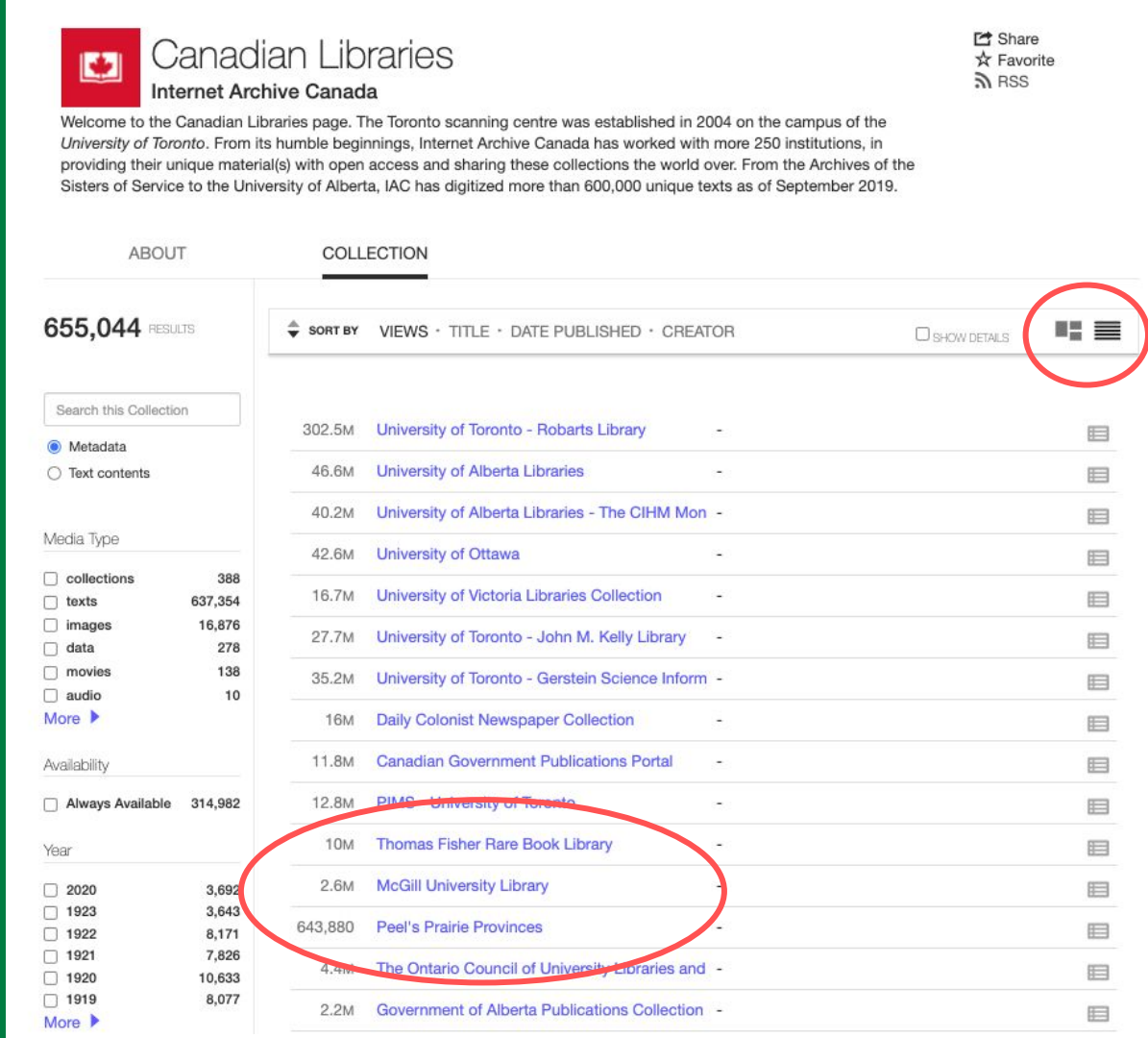
# **Tips & Tricks**

How can you **use** materials in the Internet Archive?

# Viewing

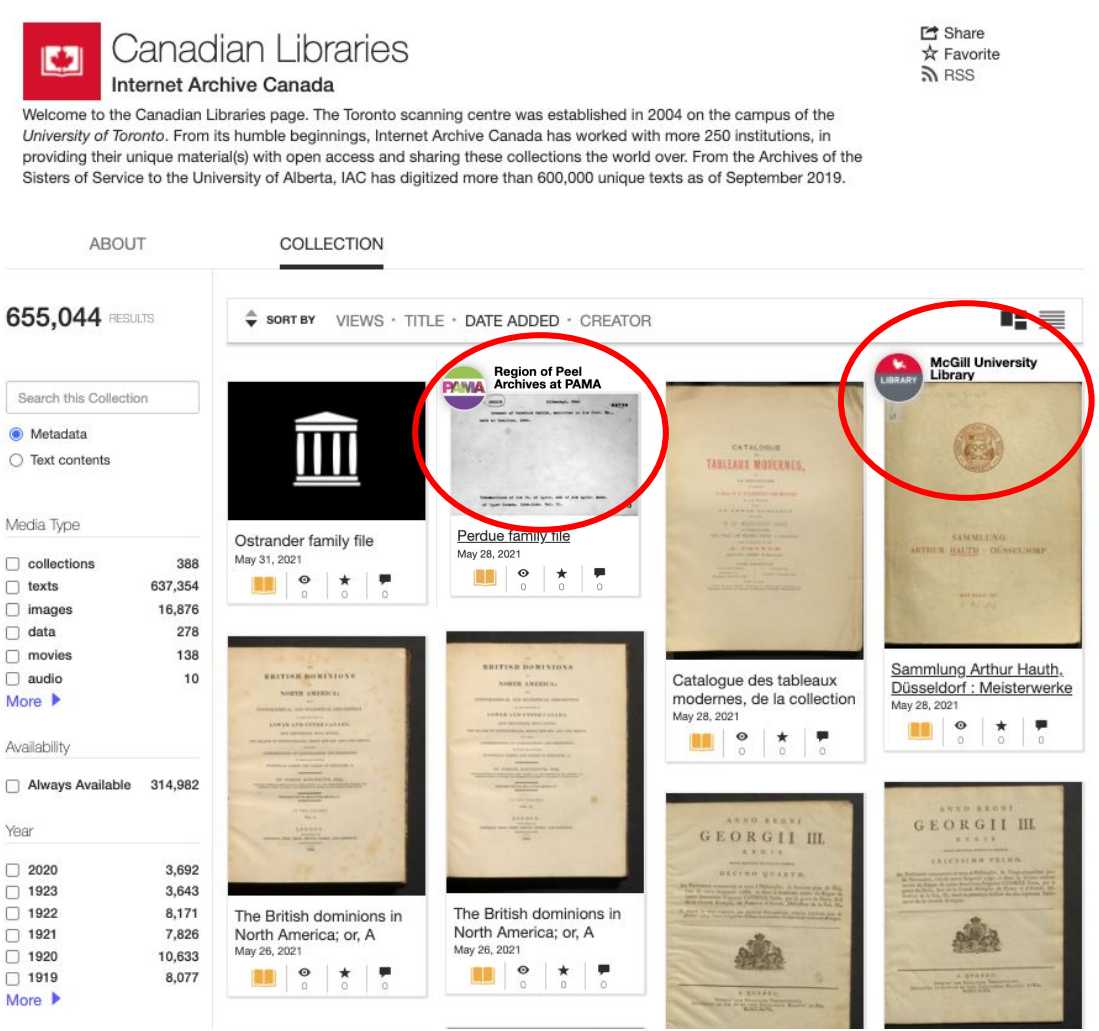
Default sort by number of views

Sorts on the last week of views to surface recent popular materials



# Browsing

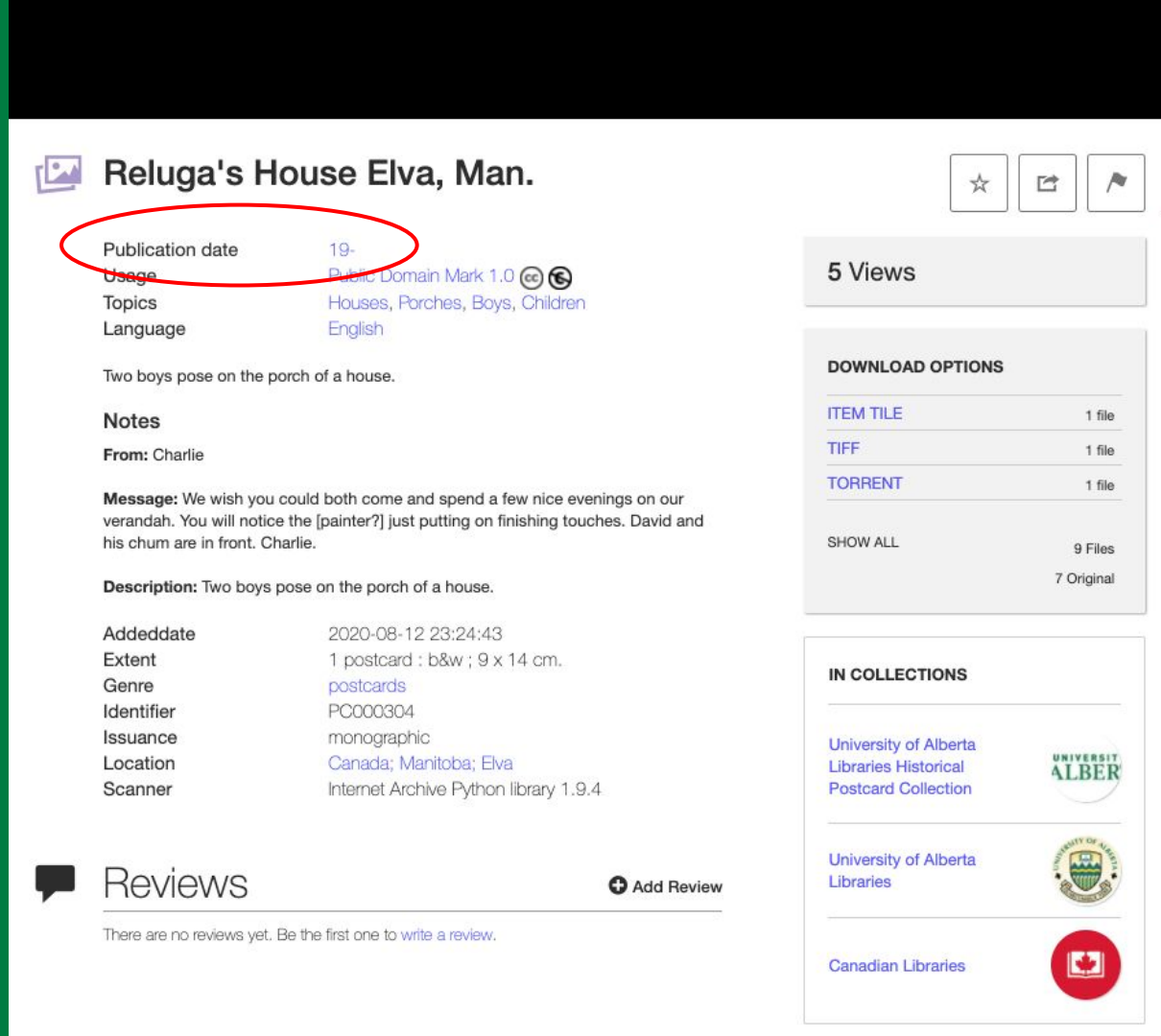
By date added




https://archive.org/details/toronto?sort=-addeddate

**Tip:** Internet Archive only supports YYYY-MM-DD for publication date

Which means common forms that library use in cataloguing like, **ca. 1940** or **19--**, do not sort properly,



# Reluga's House Elva, Man.

| | |
|---|---|
| Publication date | 19- |
| Usage | Public Domain Mark 1.0 |
| Topics | Houses, Porches, Boys, Children |
| Language | English |

Two boys pose on the porch of a house.

## Notes

**From:** Charlie

**Message:** We wish you could both come and spend a few nice evenings on our verandah. You will notice the [painter?] just putting on finishing touches. David and his chum are in front. Charlie.

**Description:** Two boys pose on the porch of a house.

| | |
|---|---|
| Addeddate | 2020-08-12 23:24:43 |
| Extent | 1 postcard : b&w ; 9 x 14 cm. |
| Genre | postcards |
| Identifier | PC000304 |
| Issuance | monographic |
| Location | Canada; Manitoba; Elva |
| Scanner | Internet Archive Python library 1.9.4 |

## Reviews

Add Review

There are no reviews yet. Be the first one to write a review.

5 Views

**DOWNLOAD OPTIONS**

| | |
|---|---|
| ITEM TILE | 1 file |
| TIFF | 1 file |
| TORRENT | 1 file |
| SHOW ALL | 9 Files |
| | 7 Original |

**IN COLLECTIONS**

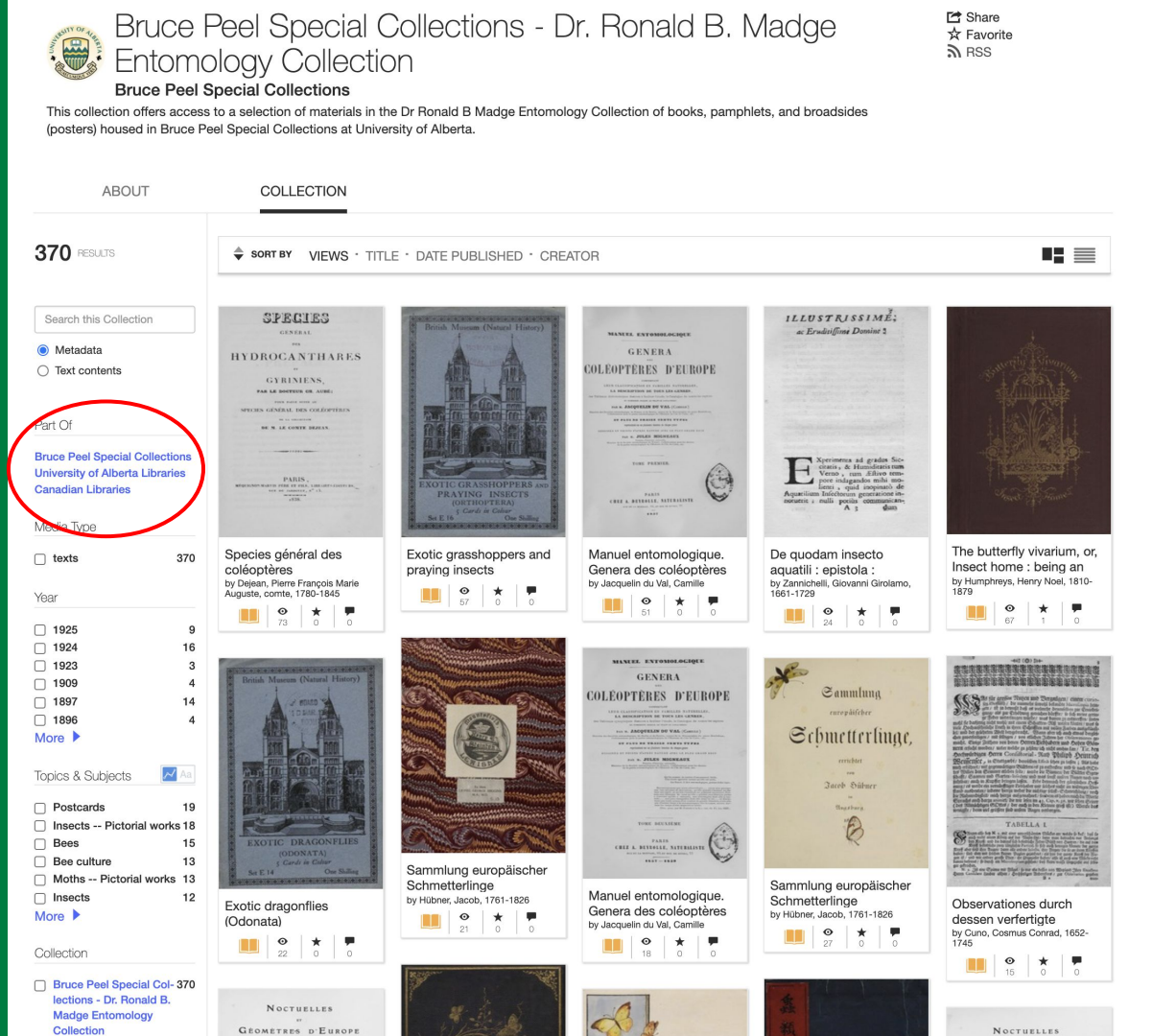
University of Alberta Libraries Historical Postcard Collection

University of Alberta Libraries

Canadian Libraries

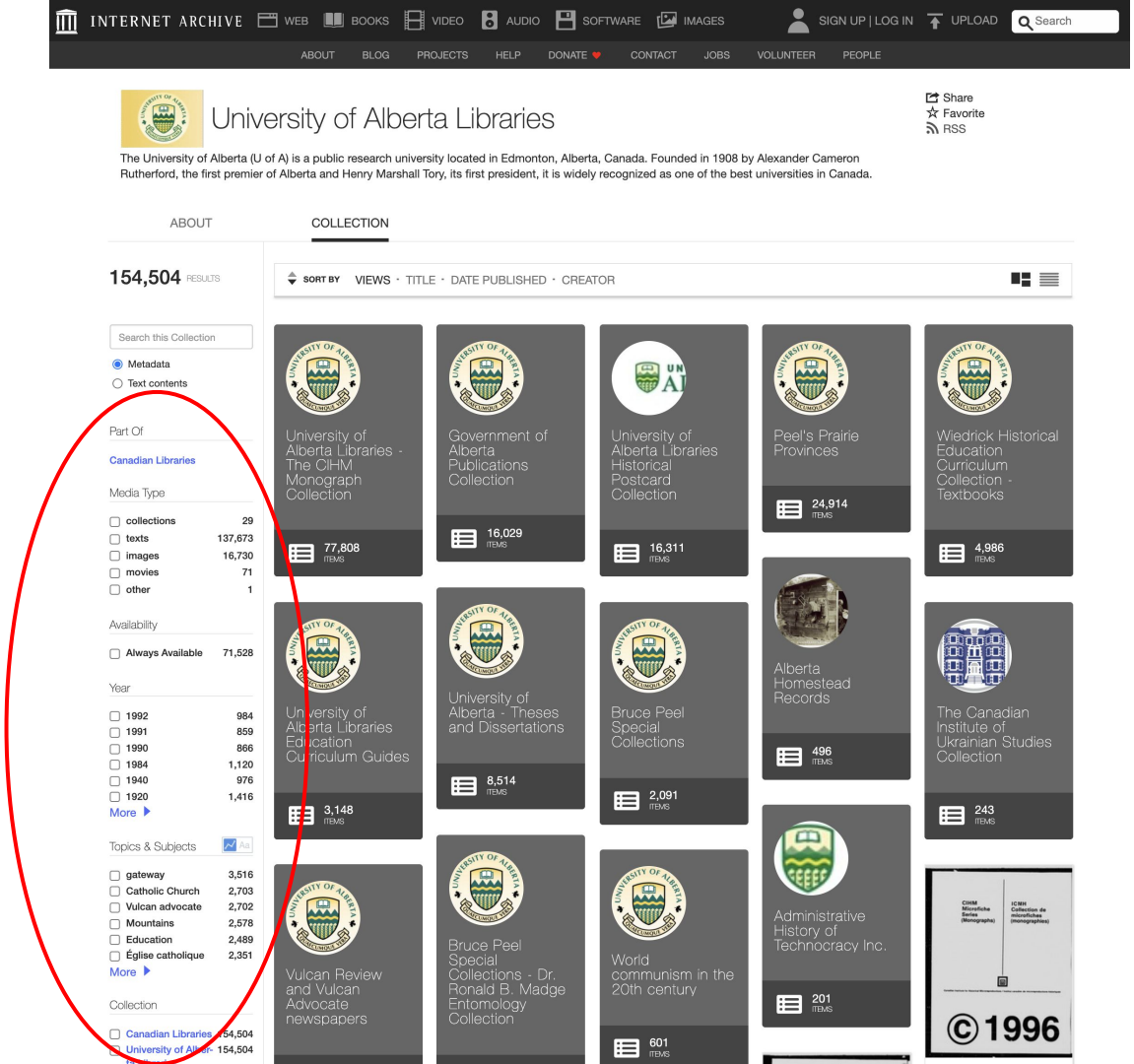
# Browsing Nested Collections

archive.org/details/**bpsc_madge**
is a part of
archive.org/details/**brucepeel**
is a part of
archive.org/details/**university_of_alberta_libraries**
Is a part of
archive.org/details/**toronto**



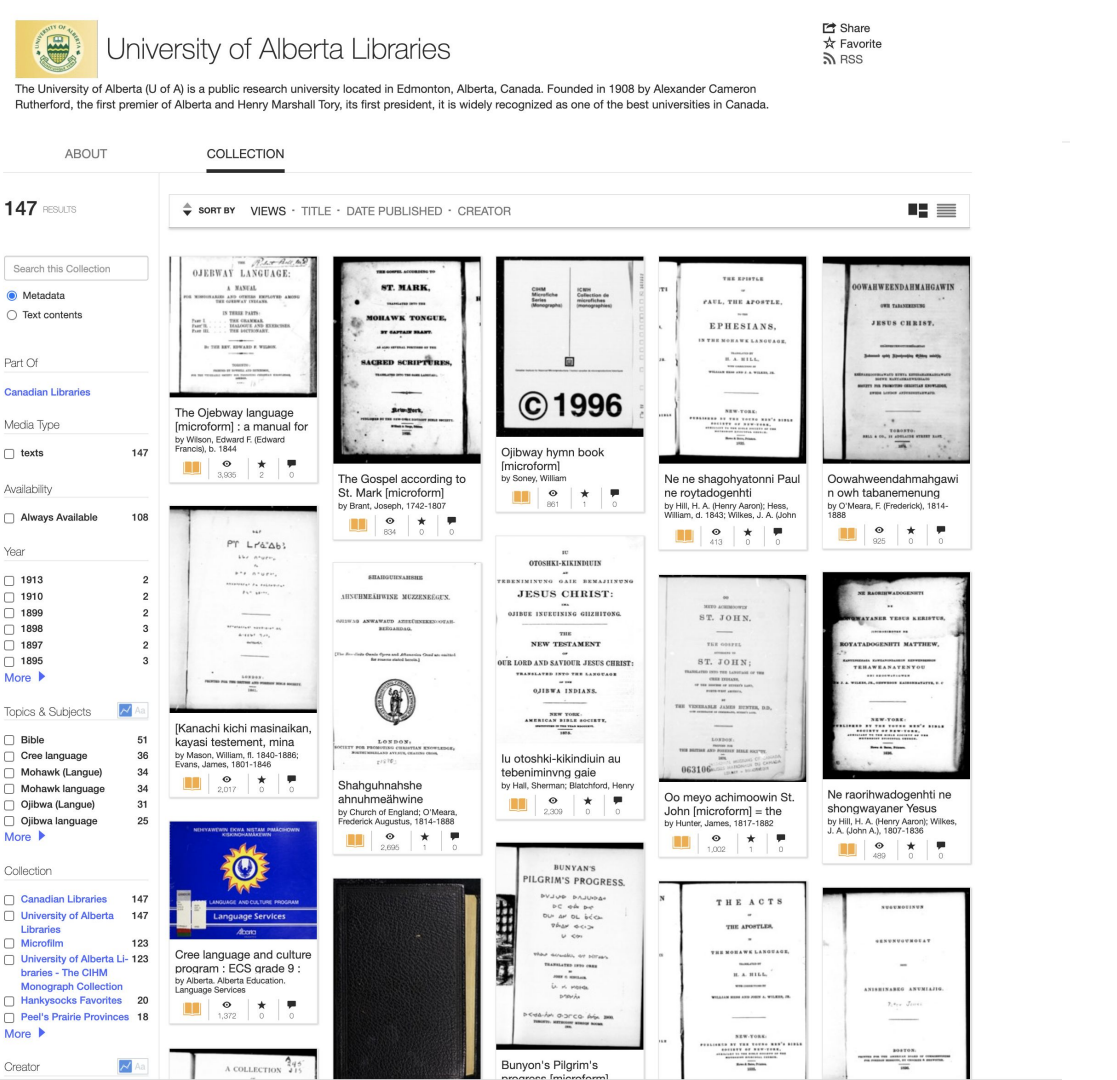
# Filters

https://archive.org/details/university_of_alberta_libraries



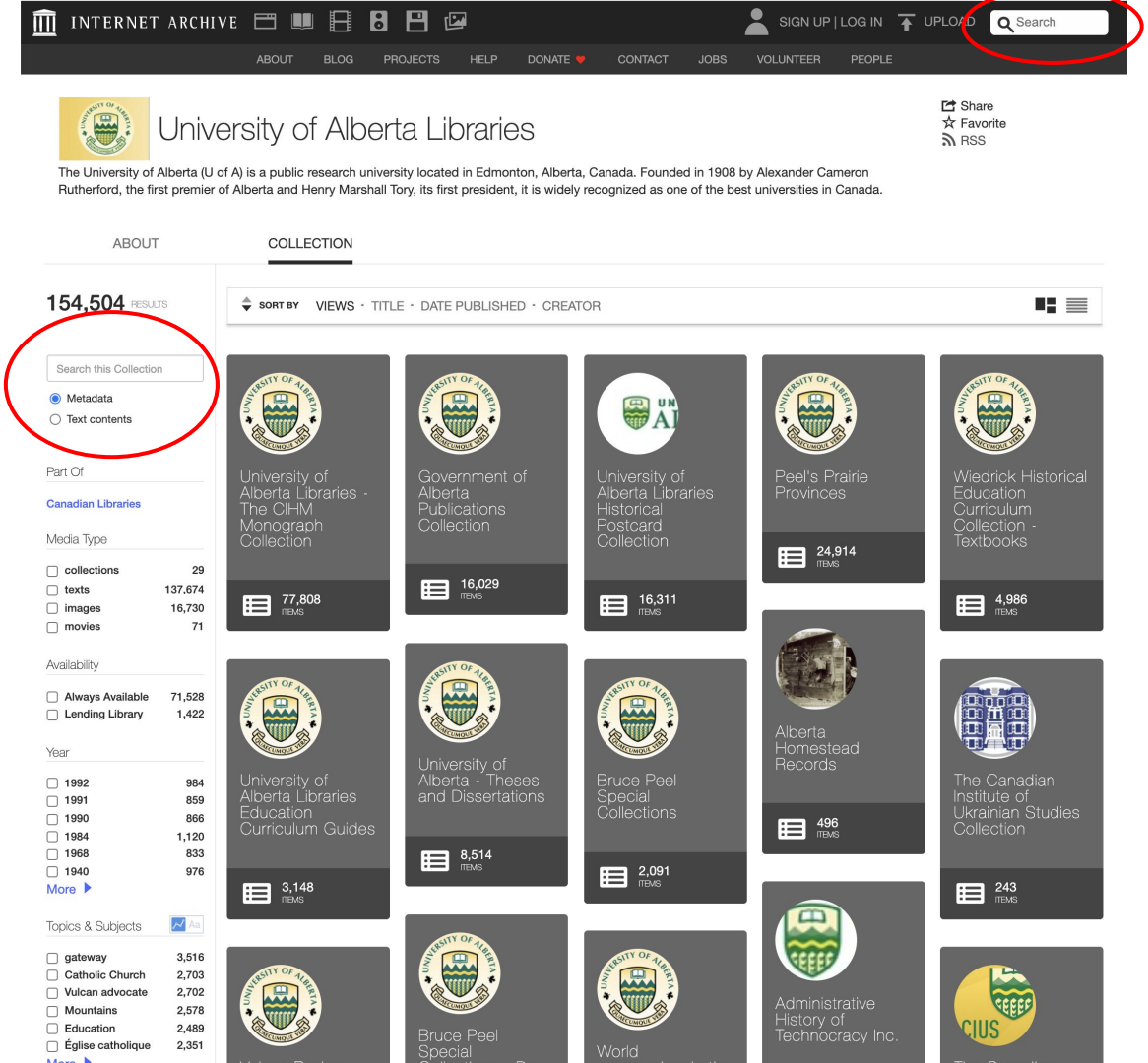
**Tip**: You can use filters to create your own sub-set to send to user

https://archive.org/details/university_of_alberta_libraries?&and[]=languageSorter%3A%22**Cree**%22&and[]=languageSorter%3A%22**Mohawk**%22&and[]=languageSorter%3A%22**Ojibwa**%22



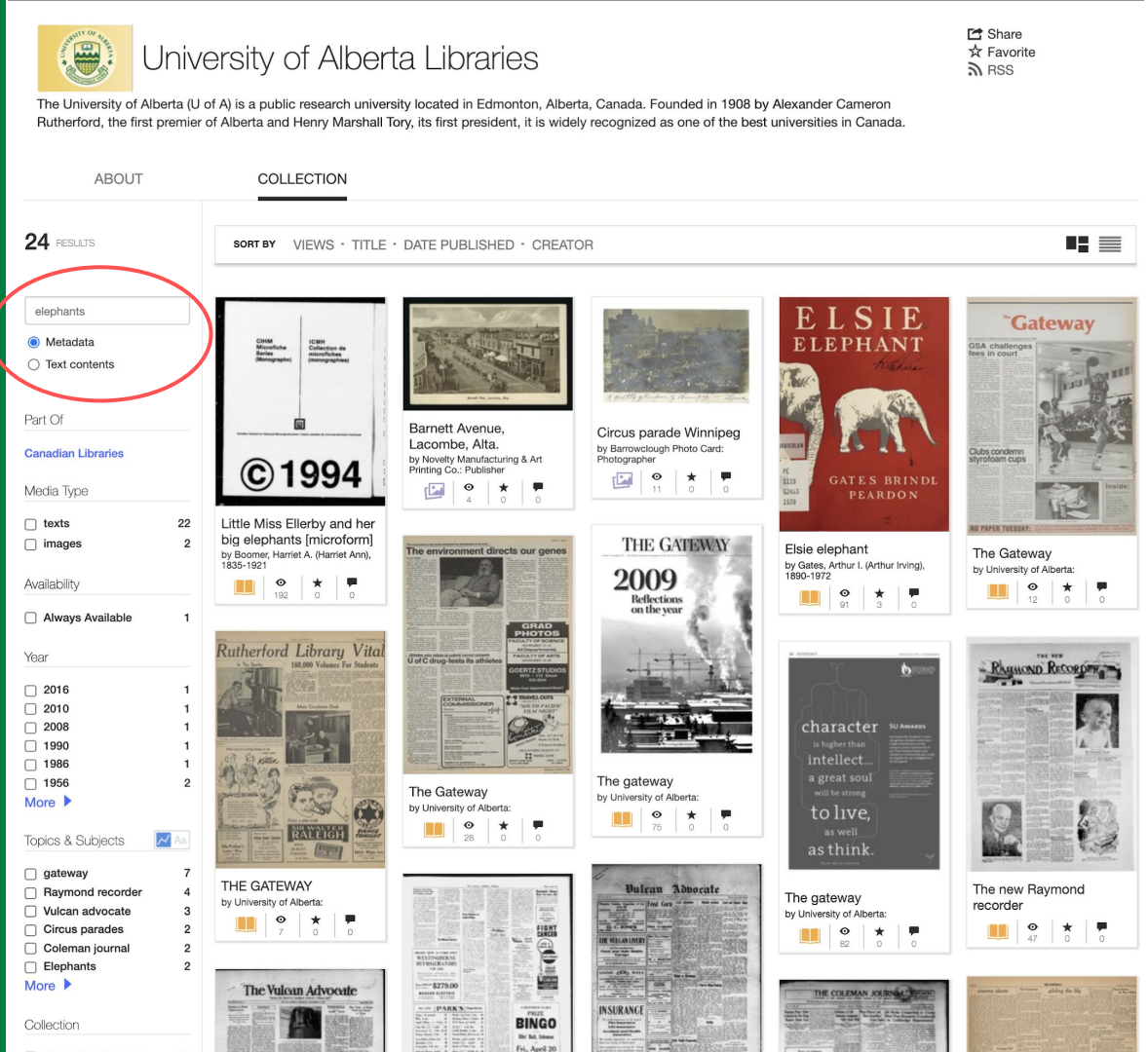
# Searching

1. All of the Internet Archive
2. Keyword metadata
3. Keyword full text



# Metadata search results

https://archive.org/details/university_of_alberta_libraries?and%5B%5D=elephants&sin=



# Metadata search results in an item

https://archive.org/details/GAT_1956112301

- In The Stacks
- Main Circulation Desk

Page 7

Page 8

- Bears Display Strength
- Against Clowns
- Rebound

Page 9

- Much Renewed Enthusiasm In Inter varsity Volleyball
- Top Rinks Keen
- Men May Have Intramural Swim
- SPIKE ON SPORTS
- Stage Set For Women's Swim At YWCA Pool
- Hope For Football Dead
- How Hurry Harms Us

Page 10

- Soviet Block Aspect Broken
- NFCUS Life Insurance Plan Outlined At Meeting
- Student Affairs Committee Meets For Three Issues
- Dancers Will See Pink Elephants
- The Debating Corner
- True Emotion Witnessed
- Political Science Club Planning Model Parliament
- Theatre Directory

## Notes

[public]: Weekly. Description based on vol. 64, no. 1 (4 September 1973). Special centenary edition issued as vol. XCIX (19 September 2008). Student newspaper of the University of Alberta. [public]: The Gateway made its debut at the University of Alberta on 21 November 1910. The newspaper was founded when a group of students gathered at the home of Libby Lloyd to discuss the creation of a student newspaper. Albert Edward Ottewell was The Gateway's first editor-in-chief.

| | |
|---|---|
| Addeddate | 2019-10-01 02:37:00 |
| Extent | v. : ill. |
| Foldoutcount | 0 |
| Genre | Newspaper |
| Identifier | GAT_1956112301 |
| Identifier-ark | ark:/13960/t9z112r5s |
| Issuance | continuing |
| Ocr | ABBYY FineReader 11.0 (Extended OCR) |
| Pages | 10 |
| Ppi | 600 |
| Scanner | Internet Archive Python library 1.8.5 |

## Reviews

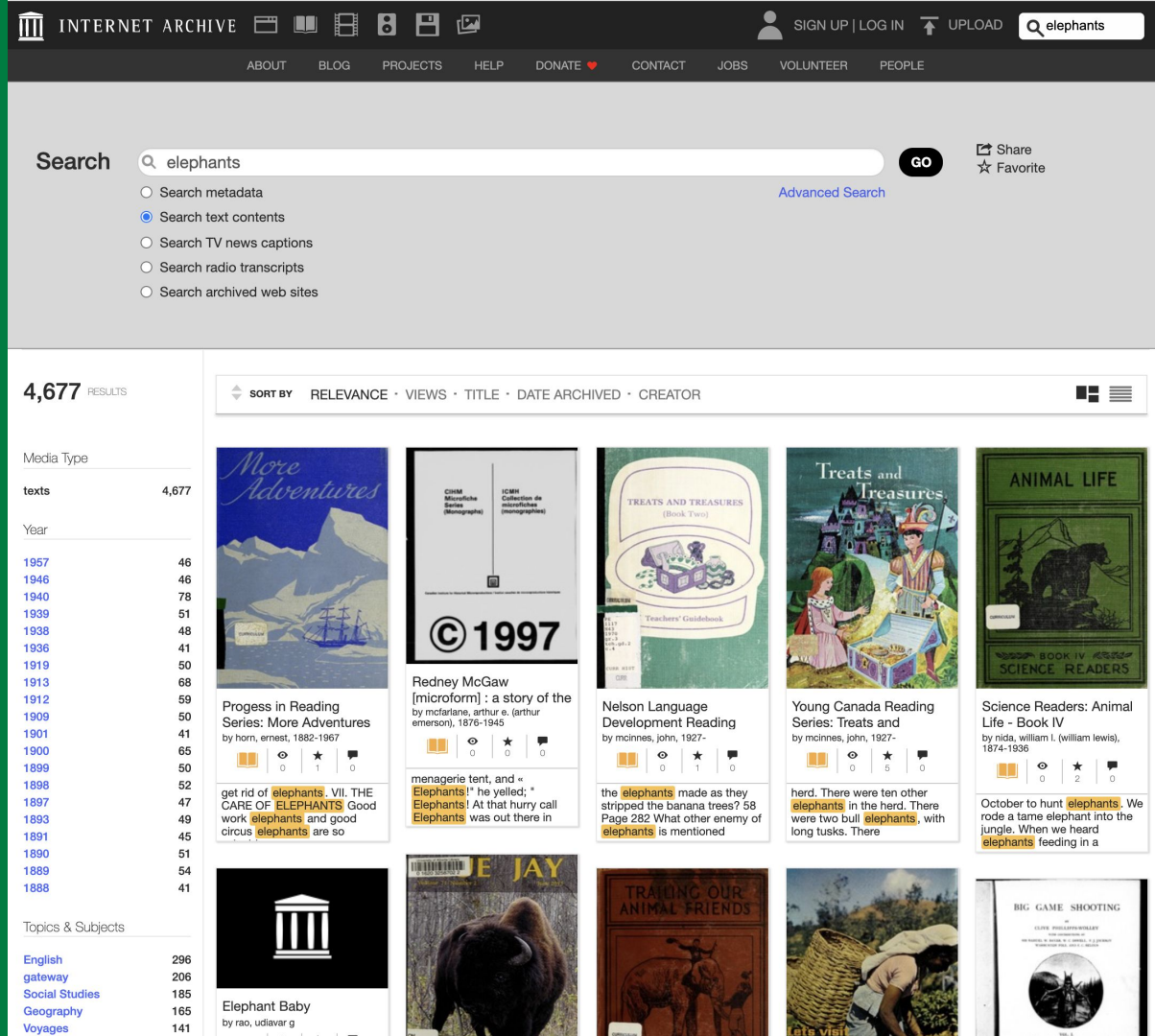
Add Review

There are no reviews yet. Be the first one to write a review.

Uploaded by
UAL digitization
on October 1, 2019

# Full text search results

https://archive.org/search.php?query=elephants&and[]=collection:%22university_of_alberta_libraries%22&sin=TXT

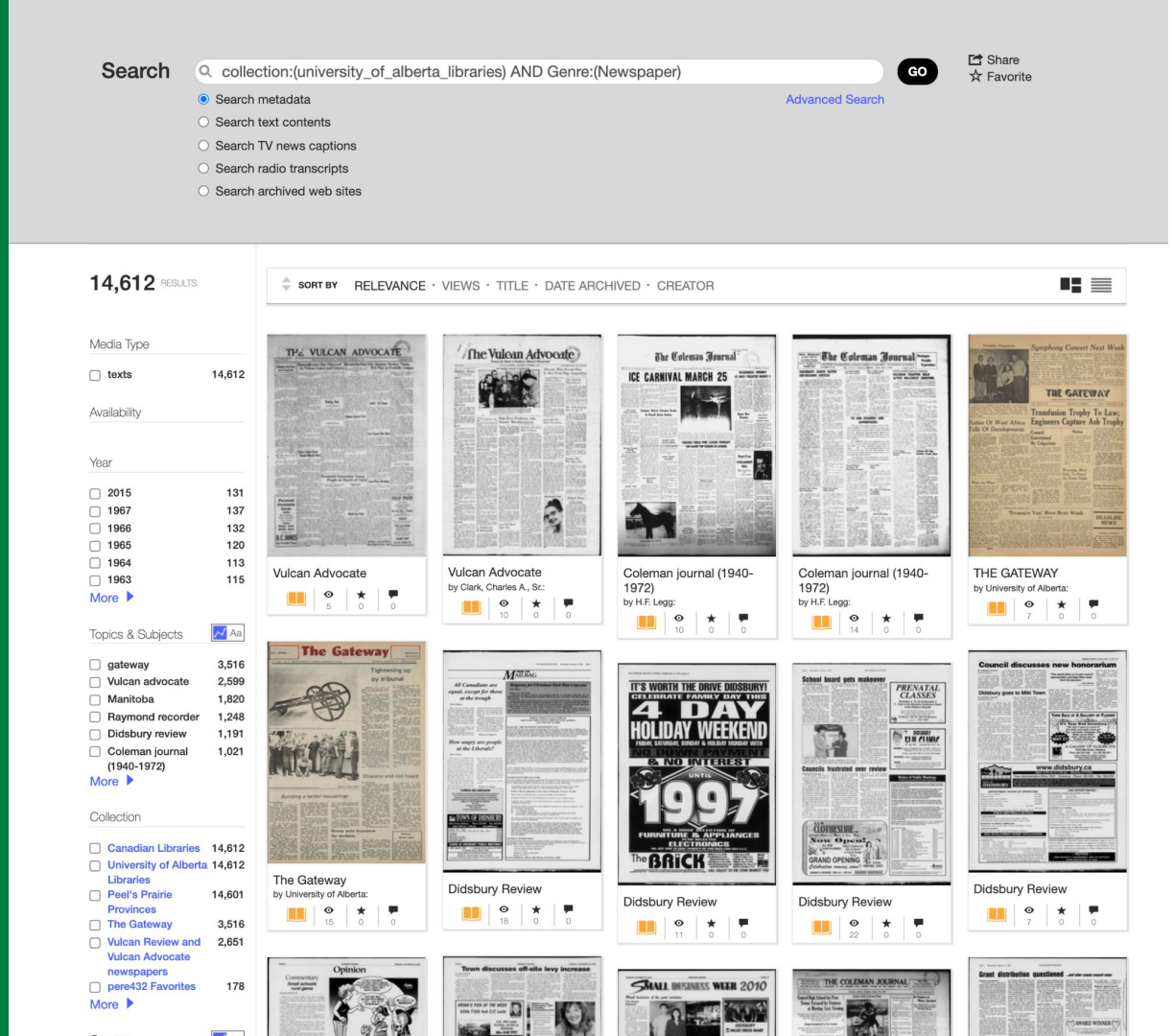


# Full text search results in individual item

https://archive.org/details/bluejay712sask/page/82/mode/2up?q=elephants

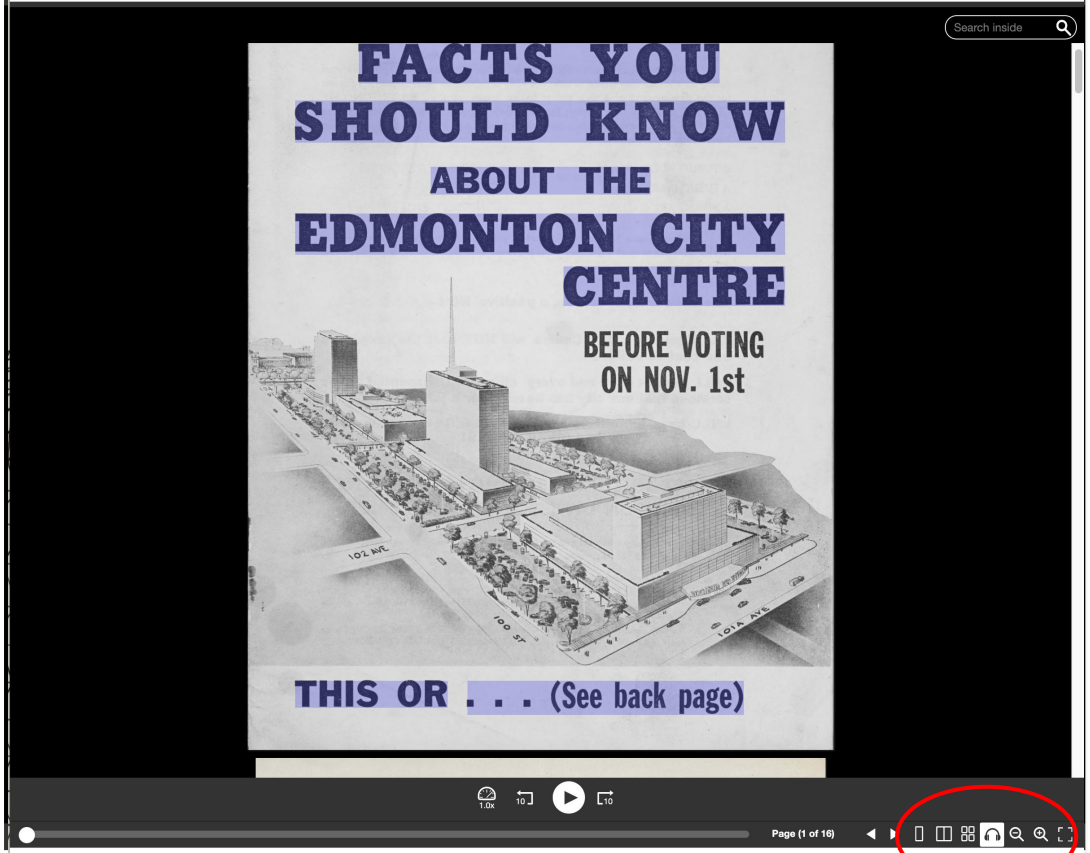
# Advanced Search

[archive.org/advancedsearch.php](archive.org/advancedsearch.php)



**Tip:** Every item includes a built in screen reader

https://archive.org/details/N031120




Facts you should know about the Edmonton City Centre before voting on Nov. 1st - Greater Edmonton Development Committee

by Greater Edmonton Development Committee:

| | |
|---|---|
| Publication date | [1950] |
| Publisher | Greater Edmonton Development Committee |
| Collection | peel; university_of_alberta_libraries; toronto |
| Language | English |

19 Views

# Download options

## Downloading high resolution files

https://archive.org/details/N031120

**Facts you should know about the Edmonton City Centre before voting on Nov. 1st - Greater Edmonton Development Committee**

by Greater Edmonton Development Committee:

| | |
|---|---|
| Publication date | [1950] |
| Publisher | Greater Edmonton Development Committee |
| Collection | peel; university_of_alberta_libraries; toronto |
| Language | English |

**Notes**

[public]: Cover title. Booklet encouraging Edmonton burgesses to vote in support of a proposed commercial development in the downtown.

| | |
|---|---|
| Addeddate | 2020-04-30 23:05:33 |
| Extent | 15 p. : ill. ; 28 cm. |
| Identifier | N031120 |
| Identifier-ark | ark:/13960/t9j47gs0c |
| Issuance | monographic |
| Ocr | ABBYY FineReader 11.0 (Extended OCR) |
| Page_number_confidence | 93.33 |
| Pages | 17 |
| Scanner | Internet Archive Python library 1.9.3 |
| Year | 1950 |

Reviews

Add Review

There are no reviews yet. Be the first one to write a review.

19 Views

**DOWNLOAD OPTIONS**

| | |
|---|---|
| ABBYY GZ | 1 file |
| DAISY<br>For print-disabled users | 1 file |
| EPUB | 1 file |
| FULL TEXT | 1 file |
| GENERIC RAW BOOK ZIP | 1 file |
| ITEM TILE | 1 file |
| KINDLE | 1 file |
| PAGE NUMBERS JSON | 1 file |
| PDF | 1 file |
| SINGLE PAGE PROCESSED JP2 ZIP | 1 file |
| TORRENT | 1 file |

SHOW ALL 30 Files

24 Original

# Download options

## Full text file

# Full text of "Facts you should know about the Edmonton City Centre before voting on Nov. 1st - Greater Edmonton Development Committee"

See other formats

FACTS YOU
SHOULD KNOW

ABOUT THE

EDMONTON CITY

CENTRE

. . . (See back page)

THIS OR

The Burgesses of Edmonton will, on November 1st, have the opportunity of voting on whether they desire to have the City of Edmonton enter into an agreement for the development of a civic centre to be known as the "EDMONTON CITY CENTRE," which will be a modern business, shopping, professional and social centre with provision for important public services on a very large scale including such public benefits as:

A PUBLIC AUDITORIUM PUBLIC PARKINS FACILITIES

A PUBLIC MARKET PUBLIC REST ROOMS,

A PUBLIC ART GALLERY NURSERY, ETC.

Naturally, as a taxpayer in Edmonton, you are interested in how this proposed CIVIC CENTRE project will affect YOU personally! Will it cost YOU money? Will it be detrimental to the city?

The answer is, of course, a positive NO !

The Edmonton City Centre will NOT cost the taxpayers one cent to build.

WILL benefit each and every citizen with essential public services that our city has needed for a long time.

WILL be a benefit t® the city and will eventually result

in LOWER TAXES!

HERE IS THE BASIC OUTLINE OF THE
EDMONTON CITY CENTRE AGREEMENT

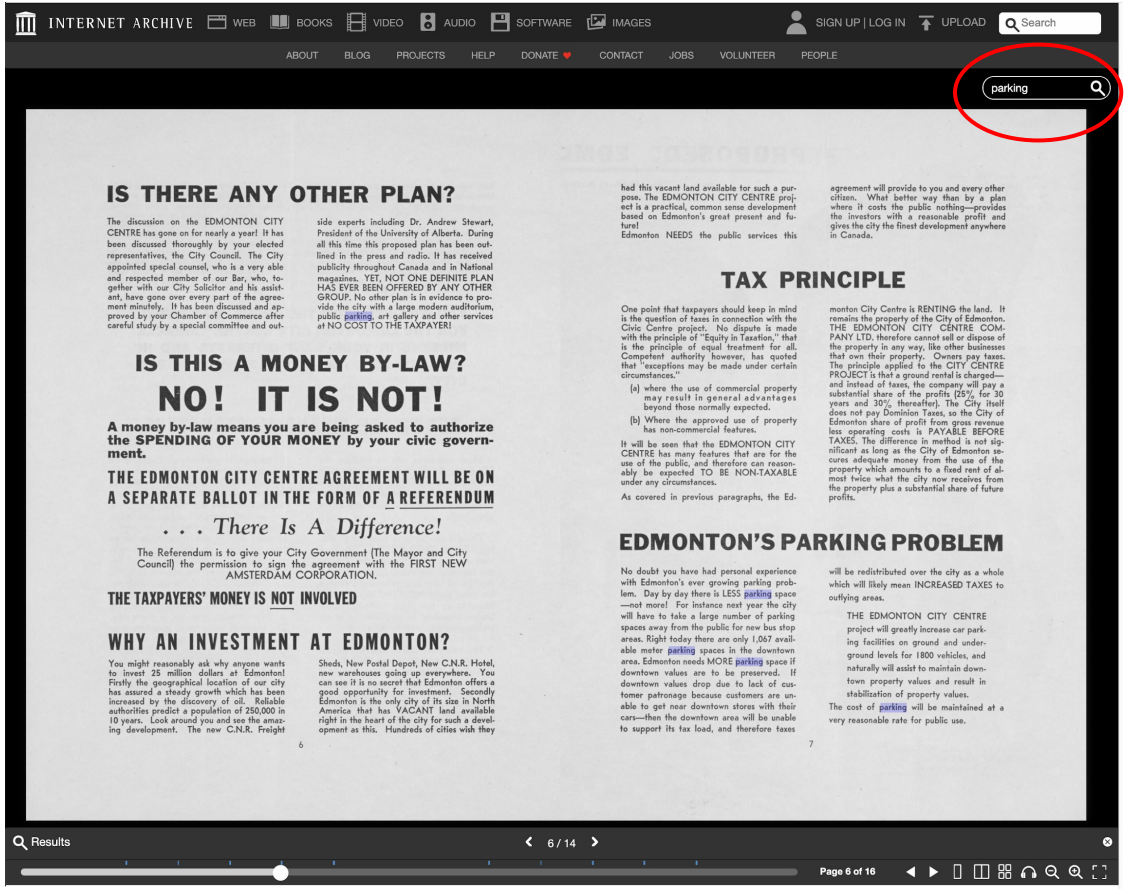
on which you as a taxpayer will have the privilege of voting in your own interests and the interests of your fellow citizens.

1. The First New Amsterdam Corporation will form a Canadian Company called "THE ED¬MONTON CITY CENTRE COMPANY LIMITED" which will operate the project with headquarters at Edmonton. Edmonton business men will be on the control board, and the City of Edmonton will itself appoint three members on the board.

# Searching

Full text of a single item

https://archive.org/details/N031120/page/6/mode/2up?q=parking



# Rights & Usage Information

**Rutherford Library Reading Room**

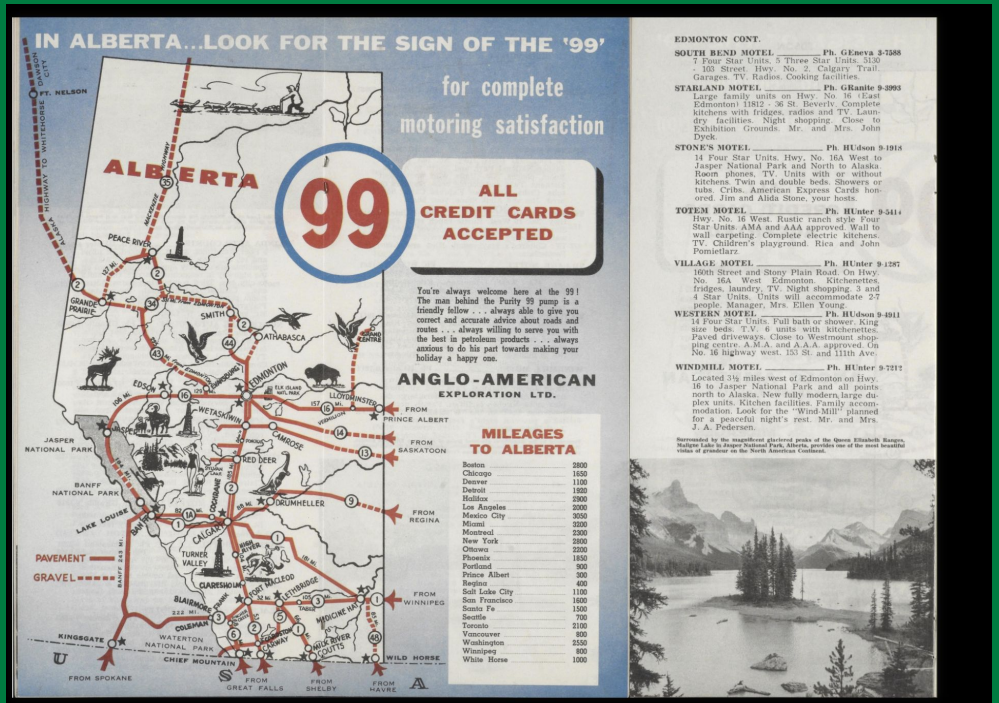
| | |
|---|---|
| Publication date | January 1970 |
| Usage | https://creativecommons.org/licenses/by/2.0/ca/ |
| Topics | Library, Buildings, Student Life |
| Digitizing sponsor | University of Alberta Libraries |
| Contributor | University of Alberta Libraries |
| Addeddate | 2020-09-23 17:34:13 |
| Citation-use-notes | University of Alberta Archives, UAA-1972-108-652, Rutherford Library Reading Room, January 1970. |
| Identifier | UAA-1972-108-652 |
| Rights | © University of Alberta Archives, Licensed under CC BY |
| Scanner | Internet Archive Python library 1.7.7 |
| Year | 1970 |
| | January 1970 |

34 Views

DOWNLOAD OPTIONS

| | |
|---|---|
| ITEM TILE | 1 file |
| TIFF | 1 file |
| TORRENT | 1 file |
| SHOW ALL | 8 Files |
| | 6 Original |

archive.org/details/UAA-1972-108-652




EDMONTON CONT.

**SOUTH BEND MOTEL** _____ Ph. GEneva 3-7588
7 Four Star Units. 5 Three Star Units. 5130 - 103 Street. Hwy. No. 2. Calgary Trail. Garages. TV. Radios. Cooking facilities.

**STARLAND MOTEL** _____ Ph. GRanite 9-3093
Large family units on Hwy. No. 16 (East Edmonton) 11812 - 36 St. Beverly. Complete kitchens with fridges, radios and TV. Laundry facilities. Night shopping. Close to Exhibition Grounds. Mr. and Mrs. John Dyck.

**STONE'S MOTEL** _____ Ph. HUdson 9-1918
14 Four Star Units. Hwy. No. 16A West to Jasper National Park and North to Alaska Room phones, TV. Units with or without kitchens. Twin and double beds. Showers or tubs. Cribs. American Express Cards honored. Jim and Alida Stone, your hosts.

**TOTEM MOTEL** _____ Ph. HUnter 9-5414
Hwy. No. 16 West. Rustic ranch style Four Star Units AMA and AAA approved. Wall to wall carpeting. Complete electric kitchens. TV. Children's playground. Rica and John Pomierlarz.

**VILLAGE MOTEL** _____ Ph. HUnter 9-1287
160th Street and Stony Plain Road. On Hwy. No. 16A West Edmonton. Kitchenettes, fridges, laundry, TV. Night shopping. 3 and 4 Star Units. Units will accommodate 2-7 people. Manager, Mrs. Ellen Young.

**WESTERN MOTEL** _____ Ph. HUdson 9-4911
14 Four Star Units. Full bath or shower. King size beds. T.V. 6 units with kitchenettes. Paved driveways. Close to Westmount shopping centre. A.M.A. and A.A.A. approved. On No. 16 highway west. 155 St. and 111th Ave.

**WINDMILL MOTEL** _____ Ph. HUnter 9-7212
Located 3½ miles west of Edmonton on Hwy. 16 to Jasper National Park and all points north to Alaska. New fully modern, large duplex units. Kitchen facilities. Family accommodation. Look for the "Wind-Mill" planned for a peaceful night's rest. Mr. and Mrs. J. A. Pedersen.

Surrounded by the magnificent glaciered peaks of the Queen Elizabeth Ranges, Maligne Lake in Jasper National Park, Alberta, provides one of the most beautiful vistas of grandeur on the North American Continent.



Page (12 of 21)

Alberta tourist accommodation: 1960 guide
by Motor Courts and Resorts Association of Alberta:

# Thank you!

Any questions?

sarah.severson@ualberta.ca
digitization@ualberta.ca