

Bibliography of the Athabasca River Basin (BARB):

**Building a Digital Tool to enhance Athabasca
River Basin (ARB) research and access to
multi-disciplinary knowledge**

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About BARB

- Project Goals: To enhance Athabasca River Basin research and access to knowledge by identifying, locating, and making research and scholarly resources and information on the Athabasca River Basin (ARB) **freely** accessible to the general public.
- Project led by Athabasca River Basin Research Institute with support from AU Library, Advancement Office, academic centers, researchers, and CEMA (Cumulative Environmental Management Association).
- Five years project with funding from Imperial Oil Foundation, Suncor Energy, Athabasca University and Provincial Government.

About Athabasca River Basin



Project Objectives

- To develop a highly utilitarian **bibliographic database** that will integrate a number of databases from various disciplines and will serve as the foundation for ARB research and Study.
- To **preserve and digitize** ARB research materials and resources, including audio, video, images and text.

Benefits of BARB

- Provide 24/7 **free**, easy access to latest ARB knowledge and information in one place.
- Facilitate **sharing** of knowledge, research, and scholarly communication through open access/OER.
- Online database resources are fully searchable, retrievable, discoverable, and **reusable** for research and study.
- Fully **interactive**, allowing users to submit, rate the resources and leave comments.
- Accommodate both desktop and **mobile access**.

http://barbau.ca

Athabasca University

THE BIBLIOGRAPHY OF THE
ATHABASCA RIVER BASIN

Home

Browse/Search

What is BARB?

How to use BARB

Economic

Humanities

Sciences

Social Sciences

SHARE

AU Library

ARBRI Website

AU Research

Athabasca University | A - Z Index

Search AU Website

GO

The Bibliography of the Athabasca River Basin

Home

Welcome to the Beta Version of the BARB site

The digital online Bibliography of the Athabasca River Basin (BARB) will greatly enhance research opportunities and access for Athabasca University and Athabasca River Basin stakeholders by removing barriers and making scientific research on the Athabasca River Basin openly accessible.

The bibliography has been established to identify, collect, preserve and market available records of the Athabasca River Basin of enduring value to researchers, industry, government



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Search

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Content

- More than 30,000 entries including reports, journal articles, dissertations , and learning objects.
- Selected and reviewed by professional librarians and researchers
- Multi-disciplinary coverage includes:
 - Sciences
 - Social Sciences
 - Humanities
 - Economics



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University of Iowa
- [Lawrence University Department of Theatre Arts Productions](#)
Lawrence University
- [Bound and Unbound: Altered Book Exhibition](#)
University of South Dakota
- [UMBC Digital Collections](#)
University of Maryland, Baltimore County

CONTENTdm News

- [CONTENTdm Featured Collections: December 2009](#)
- [Hear how University at Buffalo builds digital collections using](#)
- [Web Harvester and Connexion digital import enhancements](#)

Metadata

Metadata fields

View and configure collection and administrative fields.

Collection field properties										
View, add, edit and delete fields. Enable full text searching and controlled vocabulary. After you have added, changed, or deleted fields, index the collection to update changes.										
	Field name	DC map	Data type	Large	Search	Hide	Required	Vocab		add field
1	Title	Title	Text	No	Yes	No	Yes	No	move to ▼	edit delete
2	Author(s)	Creator	Text	Yes	Yes	No	No	No	move to ▼	edit delete
3	Abstract	Description	Text	No	No	No	No	No	move to ▼	edit delete
4	Date	Date	Text	No	No	No	No	No	move to ▼	edit delete
5	Publication	Publisher	Text	No	Yes	No	No	No	move to ▼	edit delete
6	Item Type	Type	Text	No	No	No	No	No	move to ▼	edit delete
7	Volume	Creator	Text	No	Yes	No	No	No	move to ▼	edit delete
8	Pages	None	Text	No	Yes	No	No	No	move to ▼	edit delete
9	Language	Language	Text	No	No	No	No	No	move to ▼	edit delete
10	Discipline/Topic	Subject	Text	No	No	No	No	No	move to ▼	edit delete
11	ISSN/ISBN	Identifier	Text	No	No	No	No	No	move to ▼	edit delete
12	URL	None	Text	No	Yes	No	No	No	move to ▼	edit delete
13	Active Link	None	Text	No	No	No	No	No	move to ▼	edit delete
	Field name	DC map	Data type	Large	Search	Hide	Required	Vocab		add field



Drupal

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Come for the software, stay for the community

Drupal is an open source content management platform powering millions of websites and applications. It's built, used, and supported by an active and diverse community of people around the world.

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Congratulations! If you are reading this page, you've been given access to the Twinlab opportunity to offer the members of your organization great prices on the best nation for every purchase they make.



Please note: the code you entered to access this site is valid for one session only so please complete your registration at this time, please contact us at support@twinlab.com to receive a new code.

Building a Brand Ambassador System with Drupal

Drupal is used by some of the biggest sites on the Web, like [The Economist](#), [Examiner.com](#) and [The White House](#). Read more [Drupal success stories](#).

Develop with Drupal

15,271 Modules This week
1,455 Themes 4,280 Code commits
16,272 Developers 6,752 Issue comments

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[Developer Docs](#)
[API Docs](#)



786,775 people in 228 countries* speaking 181 languages power Drupal.



Drupal modules

Including:

- FAQ
- Forms
- Sitemap
- WYSIWYG editor
- Comment
- Mobile UI



Biblio

Formats entries as:

- American Medical Association (AMA)
- American Psychological Association (APA)
- Chicago
- Council of Science Editors (CSE)
- Institute of Electrical and Electronics Engineers (IEEE)
- Modern Language Association (MLA)
- Vancouver



Browse

- Extensive metadata
- Browse by topic

Browse by topic

Click any of the topics below to browse all items within that topic

- [Agriculture](#)
- [Anthropology](#)
- [Archaeology](#)
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- [Biology](#)
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- Browse by geographic feature

Browse by geographic feature

Click one of the feature types below to list all of those features within the basin. The individual features are clickable and will take you to a list of items containing that feature as a keyword.

- [Lakes](#)
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Search



- Fast
- Open
- Full-text
- Faceted
- Geospatial

More like this

- [Managing mule deer in the 1990's and beyond : results of a survey of opinions, attitudes and activities of Alberta's resident mule deer hunters](#)
- [Managing moose in the 1990's and beyond : results of a survey of opinions, attitudes and activities of Alberta's resident moose hunters](#)
- [Alberta resident harvest of moose, elk, white-tailed deer and mule deer in 1984](#)
- [Management plan for white-tailed deer in Alberta](#)
- [A review of the ecological relationships between mule and white-tailed deer](#)



OAI

- **Open** Archives Initiative



- A framework to **Share** data
- CONTENTdm and Drupal are both OAI-PMH compliant



Maps

Basin map

The map below outlines the boundaries of the Athabasca River Basin. Use the controls to zoom in and out.





Charts

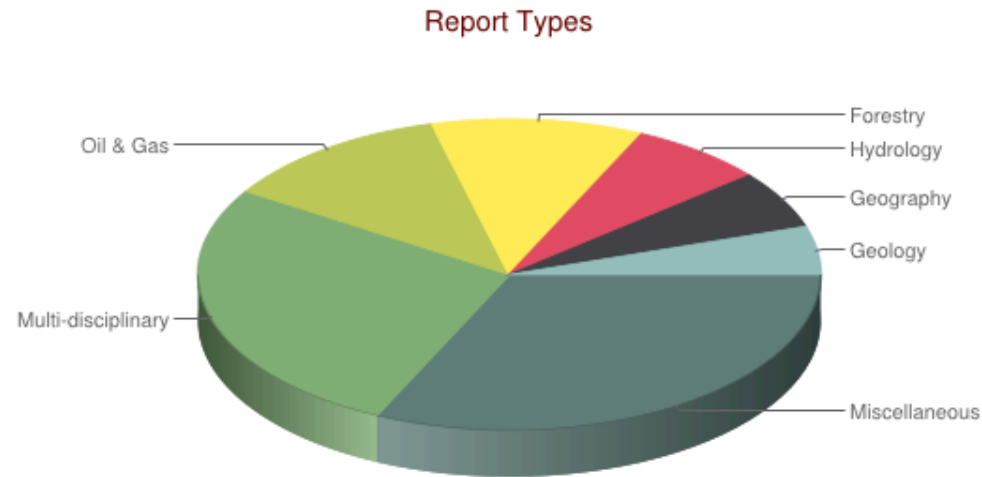


Figure 2. Relative percentages of governmental and industrial reports relating to the ARB as of 31 August 2010. $n = 15,885$.

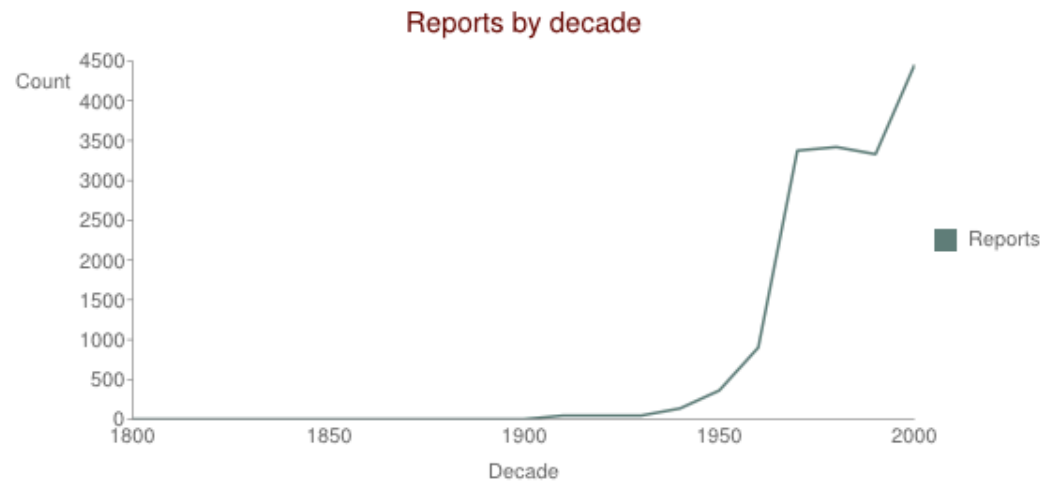
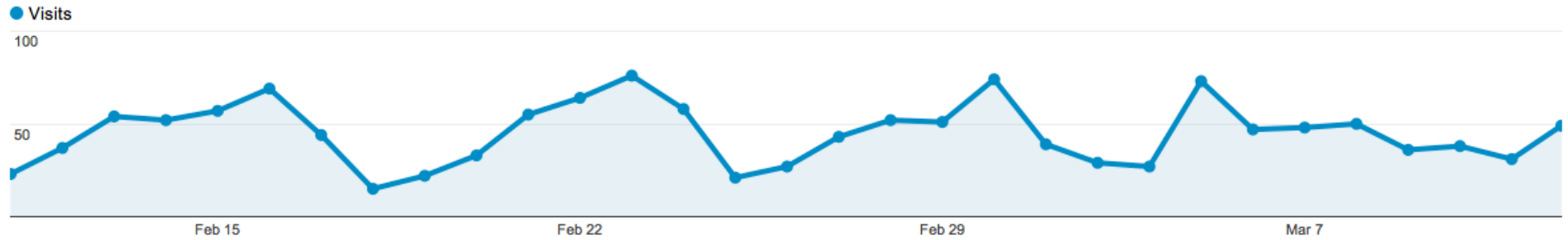


Figure 3. Number of ARB reports produced each decade from 1800 to 2009. $n = 15,270$.



Analytics



Visits ▾

