

Research Collections



Aboriginal overkill and native burning: implications for modern ecosystem management

https://archives.whyte.org/en/permalink/catalogue14495

Author: Kay, Charles E.

Publisher: Western Journal of Applied Forestry, Vol. 10, No. 4

Published Date: October 1995

Physical Description: 7 pages and illustrations

Medium: Library - Book (including soft-cover and pamphlets)

Subjects: Ecology

Fire ecology

Rocky Mountains (U.S.)

Ungulates

Notes: Includes bibliographical references - photocopy - discusses traditional

First Nations hunting practices and fire ecology

Call Number: 04 K18ab Pam
Collection: Archives Library



Aboriginal overkill and native burning: the role of Native Americans in structuring the Yellowstone ecosystem

https://archives.whyte.org/en/permalink/catalogue14698

Author: Kay, Charles E.

Responsibility: by Charles E. Kay and Steve Simms
Publisher: Logan, Utah: Utah State University

Published Date: 1997
Physical Description: 10 pages

Medium: Library - Book (including soft-cover and pamphlets)

Subjects: Ecology

Fire ecology

Rocky Mountains (U.S.)

Ungulates

Notes: Photocopy

Contains a letter written to Congressman Rick Hill by Charles E. Kay about letters-to-the-editor inclduing charts. The second letter is asking the congressman to present at an upcoming conference. Ulitmately the

request is rejected

Call Number: 04 K18abor Pam
Collection: Archives Library



A... "climate"... ising to Alberta in the dawn of the Anthropocene

https://archives.whyte.org/en/permalink/catalogue20009

Author: Skrajny, Joanna Responsibility: Joanna Skrajny

Publisher: The Alberta Wilderness Association Journal

Physical Description: p. 22 - 25

Medium: Library - Periodical

Subjects: Environment

Climate

Climate change

Fires

Fire ecology

Floods Water

Watersheds

Abstract: Pertains to climate change during Anthropocene including increased

wildfires, ticks, and tick-borne diseases, floods, increase in insurance rates, and negative effects on health and mental health, wildlife extinction,

decrease in fresh water.

Notes: In Wildlands Advocate, Vol. 27, No.2, June 2019, p. 22 - 25

Call Number: F

Collection: Archives Library

URL Notes: Digital version of publication available online

Websites

https://albertawilderness.ca/publications/wild-lands-advocate/ &



Are ecosystems structured from the top-down or bottom-up: a new look at an old debate

https://archives.whyte.org/en/permalink/catalogue14532

Author: Kay, Charles E.

Publisher: Wildlife Society Bulletin, 26 (3)

Published Date: 1998

Physical Description: 15 pages and illustrations

Medium: Library - Book (including soft-cover and pamphlets)

Subjects: Animal populations

Fire ecology

First Nations - (SEE ALSO Indians)

Predation Ungulates

Notes: Includes bibliographical references - photocopy - discusses First Nations

influence on land management using first-person historical accounts, historical photographs, archaological data and myths that encouraged the

belief of "natural regulation"

Call Number: 04 K18ec Pam
Collection: Archives Library



Aspen, elk, and fire in the Rocky Mountain national parks of North America

https://archives.whyte.org/en/permalink/catalogue14533

Author: White, Clifford A., et al.

Publisher: Wildlife Society Bulletin, 26 (3)

Published Date: 1998

Physical Description: 14 pages and illustrations

Medium: Library - Book (including soft-cover and pamphlets)

Subjects: Elk

Fire ecology

First Nations - (SEE ALSO Indians)

Wolves

Notes: Includes bibliographical references - photocopy - discusses aspen as an

indicator of ecological conditions in national parks - aspen in decline - recommendations to fix aspen regeneration - Charles E. Kay - Jasper,

Banff, Yoho, Kootenay, Yellowstone, Rocky Mountain parks

Call Number: 04 W58a Pam
Collection: Archives Library



Awful splendour: a fire history of Canada

https://archives.whyte.org/en/permalink/catalogue13795

Author: Pyne, Stephen J

Responsibility: Stephen J. Pyne ; foreword by Graeme Wynn

Publisher: Vancouver: UBC Press

Published Date: 2007

Physical Description: xxix, 549 p.: ill., maps, ports

Medium: Library - Book (including soft-cover and pamphlets)

Subjects: Climate

Ecology
Fire ecology
Forest fires

Man and nature

Notes: Includes bibliographical references and index

ISBN: 978-0-7748-1392-1 Accession Number: 60000 2010-03-25

Call Number: 04.1 P99a

Collection: Archives Library



The condition and trend of aspen, Populus tremuloides, in Kootenay and Yoho National Parks: implications for ecological integrity in The Canadian Feild-Naturalist

https://archives.whyte.org/en/permalink/catalogue14531

Author: Kay, Charles E.

Publisher: The Ottawa Field-Naturalists' Club, Ottawa, Vol. 111, No. 4

Published Date: 1997

Physical Description: 11 pages and illustrations

Medium: Library - Book (including soft-cover and pamphlets)

Subjects: Fire ecology

Logging

National parks

Ungulates

Notes: Includes bibliographical references - photocopy - discusses health of this

species in Canadian Parks - ecological integrity

Call Number: 04 K18ct Pam
Collection: Archives Library

This material is presented as originally created; it may contain outdated cultural descriptions and potentially offensive content. Read more.



Conservation: from Chaucer to Smokey the Bear: part 1

https://archives.whyte.org/en/permalink/catalogue9551

Author: Gadd, Ben

Physical Description: p.4, 7

Medium: Library - Periodical

Subjects: Fire ecology

Forests

Notes: In Wild Lands Advocate, vol.6, no.3, April 1998

Call Number: F

Collection: Archives Library

This material is presented as originally created; it may contain outdated cultural descriptions and potentially offensive content. Read more.

Dark days at noon: the future of fire

https://archives.whyte.org/en/permalink/catalogue26239

Author: Struzik, Edward

Publisher: Montreal; Kingston; London; Chicago: McGill-Queen's University Press



Published Date: 2022

Physical Description: ix, 291 pages: illustrations (chiefly colour), colour map; 27 cm

Medium: Library - Book (including soft-cover and pamphlets)

Subjects: Canada

Environment

Climate change

Climate Politics

History

History-Canada

Fire ecology

Abstract: The catastrophic runaway wildfires advancing through North America and

other parts of the world are not unprecedented. Fires loomed large once human activity began to warm the climate in the 1820s, leading to an aggressive firefighting strategy that has left many of the continent's forests too old and vulnerable to the fires that many tree species need to regenerate. Dark Days at Noon provides a broad history of wildfire in North America, from pre-European contact to the present, in the hopes that we may learn from how we managed fire in the past, and apply those lessons in the future. As people continue to move into forested

lessons in the future. As people continue to move into forested landscapes to work, play, live, and ignite fires--intentionally or unintentionally--fire has begun to take its toll, burning entire towns, knocking out utilities, closing roads, and forcing the evacuation of hundreds of thousands of people. Fire management in North America requires attention and cooperation from both sides of the border, and many of the most significant fires have taken place at the boundary line. Despite a clear lack of political urgency among political leaders, Edward Struzik argues that wildfire science needs to guide the future of fire management, and that those same leaders need to shape public perception accordingly. By explaining how society's misguided response to fire has led to our current situation, Dark Days at Noon warns of what may happen in the future if we do not learn to live with fire as the

Contents: Introduction -- 1. Prelude to the dark days at noon -- 2. The fire triangle --

3. More dark days coming -- 4. The big burn -- 5. Big burns in Canada -- 6. Paiute forestry -- 7. Fire suppression -- 8. The Civilian Conservation Corps -- 9. Canada's Conservation Corps -- 10. The fall of the Dominion Forest Service -- 11. The royal commission into wildfire -- 12. White man's fire -- 13. International co-operation -- 14. Blue moon and blue sun -- 15. Nuclear winter -- 16. Yellowstone: A turning point -- 17. Big and small grizzlies -- 18. Climate and the age of megafire -- 19. The holy shit fire -- 20. The Pyrocene -- 21. Nuclear winter: Part two -- 22. Owls and clear-cuts -- 23. Water on fire -- 24. The Arctic on fire -- 25. The big smoke --

continent's Indigenous Peoples once did. -- Provided by publisher.

26. Fire news -- Conclusion.

ISBN: 9780228012092

Accession Number: P2024.02
Call Number: 04 St8d

Collection: Archives Library



Evaluation of the Banff National Park planned ignition prescribed fire program

https://archives.whyte.org/en/permalink/catalogue2990

Author: Wierzchowski, Jack L

Responsibility: Jack L. Wierzchowski, Clifford A. White, lan R. Pengelly

Publisher: Ogden (Utah): Intermountain Research Station

Published Date: 1995 Physical Description: 3p

Medium: Library - Book (including soft-cover and pamphlets)

Subjects: Fire ecology

Notes: From Proceedings: Symposium on Fire in Wilderness and Park

Management (1993: Missoula (Mont.) / Brown, James K. [et al.] tech.

coords

Bibliography: p.2-3

Accession Number: 6953

Call Number: 04.1 W63 Pam
Collection: Archives Library