

ANEE NEWS-JOURNAL

In Quest of New Horizons

Conference '88 Updates

Adventure Literature

Outdoor Adventure Since 1945

Place, Space and Home

Finding the Right Environment for the Soul

Environmental Ethics

Have You Reached Harmony with the Land?

The Call of the Wild

Canoeing and Backpacking References



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The Council Of Outdoor Educators Of Ontario

The Council Of Outdoor Educators Of Ontario

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ANEE

The Council of Outdoor Educators of Ontario
July/August Volume 17, Number 6

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Anee (AH-NEE) is an Ojibway word used when greeting a friend. Anee is a means of communicating among our members who are scattered across a large province.

Cover Art by
Slavko Ray

Editor: Dennis Hitchmough
Associate Editor: Bob Henderson

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September/October - August 24, 1988

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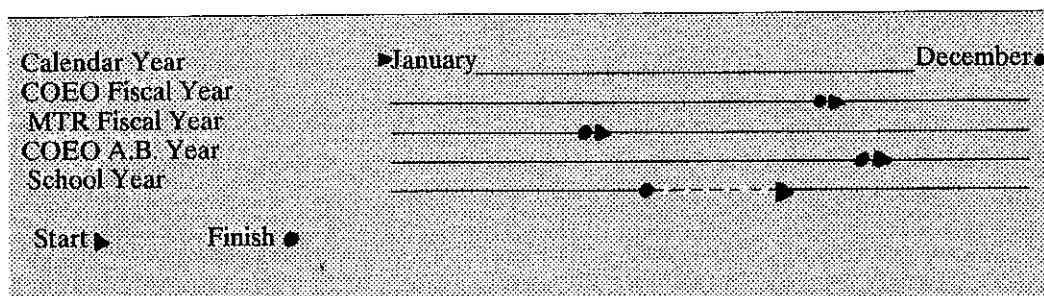
Message From the President

Your Advisory Board At Work For You Planning Ahead

Each Spring, it hardly seems we've just begun to sink our teeth into the year's workload before we are looking at wrapping things up and winding things down. Already, this year's Advisory Board and Key Leaders are beginning to plan for a full and exciting year ahead.

Planning Ahead

Over the years, COEO Advisory Board and key leaders have grappled with the complexities of a complicated COEO year.



Of these, the conflicting COEO and MTR fiscal years and the yearly creation of the new Advisory Board each October (getting started Oct/Nov) plays havoc with efficient and effective planning.

This year, the Advisory Board held their major planning retreat in the spring (April 29-30), in order to develop a tentative budget, operational plan and MTR grant application simultaneously.

All committees and task forces have submitted action plans and project proposals (with budgets) for the upcoming year. And so that creative and unexpected new ideas can be considered and implemented after the proposed budget and annual plans has been adopted, a new item, "New Initiatives" is being considered.

We are hoping that these new timelines and revisions to the planning process will improve our efficiency and effectiveness as an organization.

If you have any additional ideas or suggestions, please contact any member of the Advisory Board. Your input will be appreciated!

Financial Development Committee (fondly known as 'FDC')

Of all the volunteer organizational committees, one would think that this one would be the very last to go. But our 'FDC' has been inactive over this past year, not due to lack of interest or committee members, but due to lack of leadership. We need a committee chairperson!

The work of the FDC is to develop financial plans and strategies for COEO to broaden and stabilize its financial base. COEO may be surviving financially from year to year, but we have a long way to go towards self-sufficiency, and we cannot undertake many of the projects currently on the planning table due to lack of funds. Furthermore, a number of the larger projects COEO undertakes each year are supported in part by MTR grants.

This vital committee needs to be resurrected and re-vitalized next year! If you have any interest, skills, ideas, suggestions or talents in this area, (or know of someone who does), PLEASE contact the President or any member of the Advisory Board!

"MTR" Grants De-Mystified

COEEO depends on Membership Fees for a good portion of its funding. In addition, some of our activities and services such as Merchandising and Conferences generate some much-needed financial resources.

Although we have come a long way towards becoming self-supporting, COEEO relies on the financial support of the Ministry of Tourism and Recreation to enable us to undertake specific projects which work towards reaching our goal of promoting and developing Outdoor Education and Recreation across the province of Ontario.

This past year, through MTR funding, COEEO was able to bring those quality speakers to the Annual Conference last fall, and to subsidize the enormous travel costs of a few of our Far North members so that they could attend COEEO activities and take back ideas and strategies for outdoor programs and activities to their home communities. And the work of Anee Task Force is being funded in part by the Ministry of Tourism and Recreation so that we can improve our main communication vehicle promoting Outdoor Education throughout the province of Ontario.

COEEO could not afford to undertake these major ventures without the financial assistance of the Ministry of Tourism and Recreation.

**For its support and assistance over the years, from COEEO,
Thank You, MTR!**

Have you a special project or idea which you would like to see pursued by COEEO? If so, please contact any member of the Advisory Board, giving full details and it will be put forth for consideration.

Charitable Donations: * A COEEO Lifeline

As a Charitable organization, COEEO depends to some extent on the generosity of its members and patrons for financial support. Some provide direct financial contributions; some speakers and workshop leaders donate back to COEEO their speakers' fees and workshop expenses.

To all of you who have enable COEEO to pursue its goals of promoting and developing outdoor education across the province of Ontario through your generosity in charitable donations,

THANK YOU!

**All charitable donations will now be receipted immediately with an official tax receipt. Donations should be sent direct to:*

COEEO Treasurer
Mr. John MacEachern
R.R. #4
Tottenham, L0G 1W0

COEO Annual Awards: Call For Nominations

Every year, the Council of Outdoor Educators of Ontario chooses to honour its membership and Outdoor Education throughout the province by presenting the following three awards:

1. The Robin Dennis Award

Who do you wish COEO to recognize for their contribution to Outdoor Education in Ontario?

This award is presented to an individual or outdoor education program or facility having made an outstanding contribution to the promotion and development of Outdoor Education in the province of Ontario.

The award was created in tribute to Robin Dennis, one of the founders of outdoor education in Ontario in the 1950's and 60's, and is presented annually by the Boyne River Natural Science School and the Toronto Island Natural Science School.

2. The President's Award

Who do you wish COEO to recognize for their contribution to the Council of Outdoor Educators (COEO)?

This award is presented annually to an individual who has made an outstanding contribution to the development of the Council of Outdoor Educators of Ontario (COEO) and to outdoor education in Ontario.

3. The Dorothy Walter Award for Leadership

Who do you wish COEO to recognize for their contribution to the development of leadership in Ontario youth?

The Dorothy Walter Award for Leadership was created in 1986 to give recognition to an individual who, like Dorothy Walter herself, has shown outstanding commitment to the development of leadership qualities in Ontario youth. The individual should have demonstrated a commitment and innovation in leadership development, to learning in the out-of-doors, to personal growth in their own life, and service to an organization or community.

Award Nominations

Please send the following information to the Awards Committee before August 31, 1988.

Award: _____

Name of Nominated: (individual/program) _____

Background information, comments: _____

Your name and signature: _____

Please send nominations to:
Awards Committee
c/o Cathy Beach, President, COEO
P.O. Box 719
Peterborough, Ontario K9J 7A1

In the News

Central Region Wrap-up

It has been a rather wild year for COEO Central Region. We started out with a highly successful annual conference held at Mono Cliffs O.E.C. Near Orangeville, Ontario in September. Next, we had a crowd of over 20 attend a morning session at the Toronto Metro Zoo in December. Our group learned about the diets and habits of many of the zoo animals. After visiting the zoo we stopped in at Hillside O.E.C. for some sweet treats. In January, we were fortunate to have Rob Henderson and Claire Magee for a day of instruction and fun on skis. Due to our lack of snow this winter we had to move our session to Molson's Park in Barrie. We ended the month with a weekend of sessions in the rain at Make Peace with WinterIX. We did get in some skiing and lots of fun. Unfortunately, our March and April sessions were not held due to a lack of numbers. We had several participate in our Family No Frills Camping Weekend at Cedar Glen O.E.C. in May. The year ended with a BBQ at Forest Valley O.E.C. and a presentation by Barry Griffith on his trip to the Arctic and Birds of Prey presentation by Phil Roberts from Mountsberg Conservation Area.

We'd like to thank all those who helped us plan and create this year's program; Loren Patterson, Dave Ellis, Jan Stewart, Ken Andrews, Mark Whitcombe, Bob Holland.

Next Year we have some exciting prospects for events but are always open to suggestions.

Margit McNaughton Nancy Payne

Have you got a few hours next year to donate to your organization?

The COEO Merchandising Committee needs your help in two ways in preparing for the next COEO year.

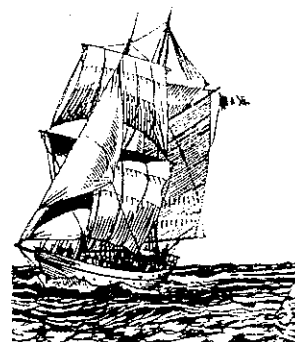
We need members to help coordinate and operate committee functions such as ordering and distribution of merchandise. (shared work means a low but essential time commitment)

- Develop a design and saying for a new T-shirt, note card and hasty note line for COEO starting January 89.

- If you are interested in helping out with the committee work or would be interested in simply submitting design and saying for the 1989 COEO line of merchandise, please contact us by phone or mail. We've pushed 'I'm Outdoorable', 'Do-it-Outdoors' and the Loon long enough!

Contact: Dennis Wendland Linda Wunch
516B Rosemeadow Cr. Mono Cliffs Centre
Waterloo, Ontario, N2T 2A5 RR#1 Orangeville, L9W 2Y8
(H) 519-885-2033 519-942-0330
(W) 519-653-9855

Northern Region Presents. .



**Saturday,
September 17, 1988**

The Naval & Military Establishments Penetanguishene, Upper Canada

What was it like to be posted to a naval outpost in Upper Canada following the war of 1812? Sail back into that exciting era at The Historic Naval and Military Establishments.

Sail on a replica of the HMS Bee.

Experience the daily duties of sailors and shipwrights.

**cost: \$25.00
(including provisions)**

Experience Another Lifetime...

Contact:

*Holwyn Peters
219 Peter St. N.
Orillia, L3V 5A3
(705) 325-2738*

Spaces limited to 28 able-bodies! Register before August 15, 1988.

Call For Nominations

COEO Advisory Board

Two (2) executive positions on the COEO Advisory Board come open each year. Occasionally, due to resignation or early retirement, additional positions need to be filled.

For the coming year 1988-89, 2 (two) positions on the Advisory Board are open for nominations to any paid member of the Council of Outdoor Educators of Ontario.

Nominations should be submitted in writing to the Nominations Committee before August 31, 1988.

Nominations Committee
c/o Norm Frost
Boyne River Natural Science
School
R.R. #4
Shelburne L0N 1S0

Working on the Board is an exciting opportunity for personal and professional development, as well as a rewarding experience in contributing to the promotion and development of outdoor education in Ontario.

Prior experience not required - just enthusiasm & energy!

Join us!!!

**COEO is the place
to be!!!**

Directors of Field Centers Colloquium

Congratulations to Mark Whitcombe, Lloyd Fraser, Bob Briehl and Bob Takeda, for presenting directors of field centres from across Ontario a chance to "colloq" for 2 days at Mono Cliffs O.E.C. about shared problems, concerns, and future directions. Thank You!

We hope that the opportunity will be repeated again sometime, and that those unable to join us will be able to attend. Watch the COEO Datebook for details.

Graduate Course in Outdoor Education

Research in Outdoor Education CIOE 503

Northern Illinois
University
IL

- to become familiar with research and evaluation techniques commonly used in the field of Outdoor Education
- to develop competencies to read and assess professional literature in the field
- to understand and appreciate the role of the scientific approach to problem-solving and some of the limitations

September 24-25, 1988
October 15-16
October 29-30
November 19-20

Location:
Fee:

Toronto area
\$300

Instructor - Bob Vogl

This programme is offered with the permission of the Ministry of Colleges and Universities of Ontario who requires that we advise you that "The Ministry of Colleges and Universities does not endorse this programme of studies or certify that it meets Ontario University standards. In addition, it cannot guarantee that the degree that the degree will be recognized by Ontario Universities and employers."

tario Universities and employers.

You are advised that the NIU degree is deemed "an approved Master's Degree in Education" for QECO Evaluation Programmes 3 and 4, and it is evaluated by QECO as "no less favourable but no more favourable than degrees taken from recognized Ontario Universities."

Further you are advised that students from this programme have found Ontario Universities willing to accept equivalency when credits are being transferred to the Ontario University. Some Ontario Universities will only accept courses which they consider appropriate for the programme of studies undertaken at the Ontario University.

**Please enrol me in the NIU/COEO course CIOE 503 Curriculum
Research in Outdoor Education. I enclose a deposit of \$50, made
payable to COEO, to reserve a place.**

Name _____ Telephone (H) _____ (B) _____

Address _____ Postal Code _____

Return to: Mark Whitcombe, 34 Blind Line, Orangeville, Ontario, L9W 3A5
home (519) 941-9966 messages (416) 465-4631

CONFERENCE 88 HIGHLIGHTS

To add to the highlights covered in the last issue of *Anee*, here are a few more tidbits of information about what's coming up at Conference '88, this September 29th to October 2nd.

Jim Raffan is a naturalist, biologist, teacher, writer, photographer, adventurer and wilderness safety expert. He has conducted wilderness crisis management seminars and courses for school boards, universities, clubs and commercial guiding operations. Jim has had articles published in several magazines including *Canadian Geographic*, *Nature Canada*, and the *Anee*. In a full day workshop at Conference '88, Jim will examine both the theoretical and practical aspects of wilderness emergency planning.

Dirk Van Wijk has a message for all advanced whitewater paddlers. If you are interested in learning river rescue techniques with an expert, then join him on a full day clinic on the Gull River at the Annual Conference this fall. With a low instructor-student ratio, this practical session will be a valuable learning experience for those involved. Dirk is a member of the Canadian Whitewater team. He has been an instructor/guide for Trailhead-Black Feather Wilderness trips. He is currently managing director of Madawaska Kanu Camp and Owl Rafting.

Paul Wilkinson will be leading a session called "Computers in Outdoor Education" on Friday of Conference '88 at 3:00 Pm. Paul is an Associate Professor in the Faculty of Environmental Studies at York University. He has been a key actor in expanding the faculty's use of computers. The approach has been to familiarize people with the wide range of user friendly applications.

Paul has experimented with macro and mini computers. He will share ideas on how they can be used to sort, index, search and store data; simplify office duties, and teach environmental topics. Paul's approach to computers is fun and non-threatening to

the beginner.

In addition to his work with computers, Paul is working with Miriam Wyman on a book about environmental education. The book is entitled 'Learning for Tomorrow's World'.

Jim MacMillan is presently Program Coordinator at the Wye Marsh Wildlife Centre. In his session "Making Your Wetland Program Work", he will deal with new approaches the centre is taking to utilize wetlands in an educational and recreational fashion. Jim will also present a program from their new project-wild style teachers manual. The lessons in the manual are linked directly to the new OSIS documents. Jim's half day session at Conference '88 will be active, fun and informative!

In the past, Jim has taught grades 7 to 11, and has worked many summers at camps, including Bark Lake. He has been a naturalist, historic interpreter, and an Education/Promotion Officer with the Ministry of Tourism and Recreation. As well, Jim is a professional musician and father of two children.



Jill Seyer

We're still registering people for Conference '88.
Contact: Carmel Hunt, Chair
613-746-0091 (W)
613-745-6947 (H)

Letter to the Editor

Dear Editor:

Anne Nicholson's response to my criticism of Project Wild deserves comment.

First, ANEE readers saw only the one-page abstract (Vol.17, #2, p 16.) requested by COEO from 1987 Conference presenters. But Ms. Nicholson had the full text available to her. For readers to fairly judge the critique and its rebuttal, they will need access to the complete document. Pending a decision to publish it as an article in ANEE, readers can get a copy of the complete critique from me at Faculty of Education, Queen's University, Kingston, Ontario, K7L 3N6.

Second, readers of the full text will discover that I am not quite the anomaly that Ms. Nicholson says I am. The bibliography gives readings, which anyone can obtain, to support the biocentric view. Biocentrists may be a minority in Western culture, but they have strong and articulate spokespersons. And whether an anomaly or not, I would rather be the dragon fly's cousin and the fox's brother than be their owner.

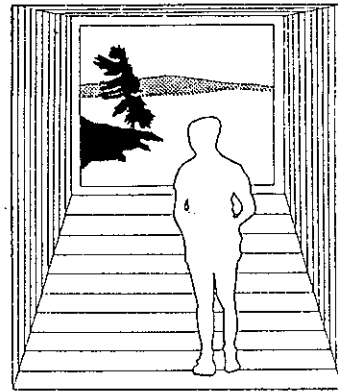
Third, I note Ms. Nicholson's challenge to produce teaching materials and activities which support the concept that wildlife has intrinsic value. I have already done so and the ideas have been presented in various periodicals, workshops and classes. Other outdoor educators have done the same. It is easy to develop such materials when one thinks the concept is true and important. Again, the reading cited will help anyone who wishes to pursue the point.

Finally, I am presently studying the teaching methods in Project Wild. Keep tuned for an interesting article on the surprising results of that investigation.

Naturally yours,

Bert Horwood

The Council of Outdoor Educators will publish further articles expressing specific points of view on Project Wild. This open forum allows for the constructive improvement of programmes like 'Wild' which can ultimately benefit the student.



CONFERENCE 88

**Take the time now ...
Flip back to your
Vol. 17, No. 4 issue of Anee ...
and register for:**

COEO Conference '88

Contact:

Carmel Hunt, Chair

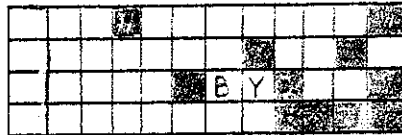
613-746-0091 (W)

613-745-6947 (H)

HAVE YOU READ ME?

Find the title and author of a currently popular book. Each of the letters must be placed in the grid below in the same column to spell the title of the book and its author. The 'BY' and all spaces have been filled in to get you started.

H N S R E N ~~E~~ Y R A L C
T A W T O R Y U O R H
L H E D A A T E F
A I A N C



MET YOUR MATCH

Move only 3 matches so that the new arrangement consists of 3 fully enclosed squares with no extra matches. Finding 12 matches or toothpicks will help you to solve this brainteaser.



COIN MAGIC

Place 10 coins in a triangular form as follows:



Move only 3 coins and by doing so, you can form a similar triangle pointing in the opposite direction. Try it!

SOLUTIONS TO REBUS ROW:

1. (3?) Seasons 2. Vanishing Species 3. Outdoors 4. Interdependence
5. Northern Lights 6. Fiddlehead 7. Thunder Bay
(P.S. Cherry was suggested as a solution for the example).

ONTARIO TRIVIA SOLUTIONS:

1. Timmins 2. Durham 3. Ottawa 4. Chatham 5. North York
6. Cochrane and Moosonee 7. Mattawa 8. Manitoulin 9. Pembroke
10. Thunder Bay 11. Niagara-on-the-Lake 12. Wawa

by Kathy Grant and John McLoughlin

Library Issue

Introduction

Summer is here. For teachers and all outdoor oriented Canadians, it's time for fun in the sun and major relaxation as warm weather calms the spirits.

Here to further relaxation and enlighten fatigued minds looking for new horizons (see you in September) is a Summer Library issue. You will find worthy fiction, non-fiction & adventure tales; material for future teaching ideas; the classics and new releases. You will find facts-abstractions, the past-future, places-things. In short, you are bound to find something of interest for summer reading.

There is no attempt to include all the new publications suited to Outdoor Education interests. The col-

lection of annotated, thematic or single reviews are meant to be informative generally, and send you to the library or bookstore.

So get reading; start with this issue. And don't forget about birding, canoeing, picture taking, hiking, tanning or taking part in whatever other outdoor activities interest you.

While you're at it, why not send off an article submission to ANEE?

How about a book review we've missed!

Fiction



Marcolvaldo: The Seasons In The City

*By Italo Calvino, Lester and Orpen Dennys
1983*

Italian story teller Calvino offers twenty-four, six-page short story vignettes that bespeak the cosmic hero, Marcolvaldo's frustrating attempts to capture nature's gifts against the overwhelming odds of circumstance of a bleak industrial setting in Northern Italy. Each story offers a delightful twist to spoil our hero's best efforts. But Marcolvaldo remains light hearted and optimistic, loyal to nature throughout.

One vignette has Marcolvaldo studying the progress of maturing mushrooms in sidewalk cracks for weeks. Finally, it's harvest time and with a joy unimaginable to the norms of market shopping, he and family squabble with another like minded urban harvester. They agree to share and end up sharing the same room in the hospital following a stomach pump ordeal.

Another epistle has Marcolvaldo frustrated in his single quest to sleep by the sound of running water; a fountain. First, his park bench bed must be vacated by quarreling young lovers, the street light

must be covered and the night watchman must be avoided. When all finally seems suited for his passionate vision of rest, the morning sun pops up and it's off to work.

In "Where the river is more blue," Marcolvaldo is inspired to fish for his food because of the ticks and additives he discovers in his shopping cart. His discovered idyllic blue water fishing paradise outside Town, as expected, proves to be downstream from a paint factory. Foiled again.

The twists, while sinister, are presented in a reality based comic mode. Marcolvaldo's love/hate relationship with his circumstance is enlightening. We the reader remain sympathetic and loyal to our hero's quest and his humorous passions. These stories are great for the trail and classroom.



A Dream Like Mine

M.T. Kelly
Stoddart Publishing, Toronto, 1987

Well I likely wouldn't recommend the movie, which is yet to be made, but the book is great. Briefly, it's an intriguing study of white man's guilt and native peoples revenge in a less than standard kidnap caper. It's a modern Canadian tale all the way. The cold unsympathetic businessman, chemical engineer, pulp mill manager of a polluting mill is one victim. The wild eye, unpredictable Arthur, the native kidnapper, is another as a representative of all aborigine culture from Mayan to the Grassy Narrows Ojibway. There is an obvious stereotyping present here. The most intriguing victim in a story with nothing but victims, is the narrator who ends up along for the ride.

His character is full of true to life confusion. Though terrified, initially he sees the kidnap as "a sick waste of time. Disaster was just magnified inconvenience." He is an intermediary, despised by both business and native. As a Toronto journalist who is a sympathetic writer on native causes and a pollution prober concerned about what we are

Ecotopia.

Callenbach, E. (1975) Berkeley: *Banyan Tree*

As the name suggests Ecotopia is a utopian novel about what life could be like in a society that emphasizes sustainable living patterns. It is an interesting book set in the year 1999. William Weston is a reporter from The Times-Post who is sent out to investigate a country which was formed when the Northwest seceded from the United States. Weston represents the first visitor to this country in nineteen years and the world he discovers is an interesting vision of what the future could be. Callenbach creates a marvelous society that leaves the reader optimistic and free to conjure up their own vision of an Ecotopia!

leaving our children, he is twisted with hate for both the act of kidnap and the kidnaped. The polluter, who is quick to point out that the pollution decisions are made in Toronto, gets tortured on and off throughout the tale. The journalist is ashamed of himself for his displeasure felt only out of principle. He sees the tortured victim, the only other main white character, as a strange sacrifice for centuries of wrong doing that has intrigued and repulsed him for years.

Perhaps an early example of an emerging eco terrorism genre of literature, certainly a classic Canadian entry, M.T. Kelly shows here the terrible dilemma of northern Canada. A bottom line here is, "the north wasn't colonized by larger-than-life heroes. The saga of self-righteous and authoritarian individuals was in reality the story of the combined operations and purposes of a small number of southern institutions".

Not light summer reading but valuable summer reading. Stick to the book. The movie (when it comes out) will be too violent and couldn't possibly reveal the journalists confusion.

Membership Renewals

Your membership in COEO will end August 31, 1988. Please renew now using the form on the backcover. If you are not certain whether you have renewed or not, check your membership number on the address label. If the first number is 88, you will need to renew **NOW**. Please do not delay!

Membership Coordinator

Adventure Literature

"An adventure is an inconvenience rightly considered"
Chesterton

The general public, including outdoor educators and enthusiasts, generally enjoy gripping, death-defying 'adventure' tales. Unfortunately, the vast majority of adventure writing is predictable and hence unentertaining. Long-winded accounts of pre- and post-adventure/expedition logistics coupled with a "we are the centre of the world" attitude while on the trip make for very dull reading indeed. But, rather than be critical of the majority of adventure writing, I should like to direct the reader's attention to the following list of books that shed a positive light on contemporary (i.e., post WWII) adventure writing. (A large body of unique, informative and entertaining adventure writing exists prior to 1945, but such books are both difficult to locate and notoriously expensive).

ICE, Tristan Jones, Avon Publishers.

ICEBIRD, David Lewis, W.W. Norton & Co. Inc.

THE SHINING MOUNTAIN, Peter Boardman, Hodder and Stoughton

SACRED SUMMITS, Peter Boardman, Hodder and Stoughton

THE GAMES CLIMBERS PLAY, Ed. Ken Wilson, Sierra Club Books

"A Crawl Down the Ogre", The Games Climbers Play, Ed. Ken Wilson, Sierra Club Books, Doug Scott

"North Twin; North Face", Ibid., Chris Jones

"The Fissure Boysen", Ibid., Martin Boysen.

This short list of adventure literature tends to steer away from the norm, that is, the authors of these books, by looking through and beyond their own private, introverted and isolated experiences, attempt to make connections with the 'outside' world. They make it clear that their adventures are not the only 'reality', but part of a bigger and more important reality. More often than not, the journeys of these adventurers are only steps toward a 'wider emotional development'. By understanding their past, living in the present, and addressing the future, the participants are ultimately concerned with their re-synthesis into a larger and more important community.

These yarns also tend to dispel the myth that adventurers are supermen, individuals who accept all

inconveniences stoically and tough out the situation. This simply isn't true. These adventure authors, like you and I, have real fears and concerns about their plans and abilities. Beyond having the strength to see their respective adventures through to the end, they are also strong enough to share their concerns with us, and hence, topple the myth. By logical extension, it becomes obvious that it is not superman getting out there and enjoying the wildness of wilderness and adventure, rather, just plain old, ordinary folk. Chris Jones in "North Twin; North Face" describes the final hours of his misadventure in the Canadian Rockies:

"The helicopter circled away ... the emotional impact was devastating ... we realized ... we were not alone ... the tensions were released. As I walked towards the valley, tears ran down my face."

Obviously, these are common people with common fears, and although placing themselves in unique environments and situations, they nevertheless respond in a common fashion. Like you and I, they are scared, lonely, anxious.

If one reads enough adventure literature, one quickly becomes saturated and anything short of the most disastrous adventure story becomes memorable. Epics typically do make better adventure stories; (just think of Amundsen's uneventful and hence unknown dogsled trip to the South Pole compared with Scott's 'tragic' and well-known sled-hauling fiasco). However, even well planned adventures, although being less spectacular and newsworthy, can nevertheless generate valuable and entertaining literature. After having read a few of the titles from the list, one could easily arrive at the decision that only adventure stories of epic proportions have been chosen. But not so, Boardman's books tear down the misconception that only a 'death-defying-epic-adventure' is worth reading. His books describe four extended climbing trips, none of which were misadventures and all of which

are extremely interesting. In fact, his *Shining Mountain* won a literary prize in Britain.

Although most adventures involve great waves of people hurling themselves at a common objective (not to mention how many remain behind in support), it is with a sense of relief that these books invite us to relive very personal and private odysseys. They are private in the sense that their journeys involve very few participants (typically one or two), and have virtually no support. They are on their own. Consequently, whether it is Tristan Jones alone for 366 days in the Arctic Ice or the desperate hours Martin Boysen spends stuck in a crack on a Himalayan rock tower, these guys are going alone or in small groups and are passionately involved in doing their 'thing'. It is this passion, this sense of the private that generates this kind of adventure writing - it is emotional and upfront. These authors avoid the trap of having to second guess what other trip members are thinking and doing. Hence, we get a gut level/emic perspective on their mindscapes, not a speculative/etic perspective on somebody else's.

Also, these adventurous authors have the unique capacity to go beyond the expected descriptions of day-to-day events and make observations on adventure and life. Rather than providing answers, they

stimulate new and curious questions:

"I was going to send carbon copies of my diary to Hilary, Doug was copying his to his wife, Jan."

"How can you be completely honest in a diary which you know someone else is going to read?" taunted Joe.

"I'm not honest," I said, "I lie and show off. Anyway, what's wrong with sharing thoughts?"

"If you were the last person in the world, would you write a diary?" asked Doug. "And if we were the last people in the world, would we still go to climb Kangchenjunga?"

It is for us, those who read of and participate in adventures, to solve these riddles.

Finally, one gets the feeling that these guys are sincerely and passionately involved with this planet. Unlike them, simple ideas like respect and love for this earth elude most of its inhabitants. Their passionate journeys take them to many strange and distant places where they confront oceans and mountains and certainly themselves, yet, they never lose sight of the fact that the games they play are relatively meaningless. These individuals, these adventurers have the capacity to be humbled by their journeys, and as writers, they have the tools to humbly exalt that which they have tasted through experience. We the reader, recognize these authors as individuals first and adventurers second. Author and reader can share in a common ground, making the writing more palatable. For myself, Boardman does this best and I invite you to relive, re-explore his and all the selected writings.

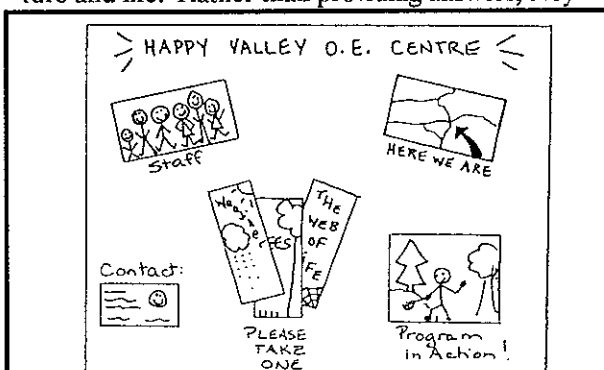
From Sacred Summits:

"Shadows grew on the mountain and a great silence was descending too. I knew the mountain, earth set upon earth, would remain silent, long after I had stopped. For some moments I listened with a still open soul until I had to turn from a surging feeling of love before it overwhelmed me. Dear old planet, stay awhile, wait for me. Now I had to go down also."

Enjoy.

John Kaandorp

(John is currently a Fine Arts student at McMaster University. He shares the passions of these adventure cohorts mainly as a climber.)



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Place, Space and Home

"There is no place like home."

"This is the place."

"Give me the space to move."

These are common expressive sayings in our culture. But what do they mean? How is it that they can be so personal? In short, what gives place, space and home special meaning?

Neil Evernden, a Professor of Environmental Studies at York University in his book The Natural Alien suggests we, humankind, have become aliens -- exotics to our environment. That is both our immediate and larger environment. However, we are not individuals, only individuals-in-context. We have lost this fundamental understanding and must learn to shift to a new orientation summed up by the thought, "I care, therefore, I am."

We should leave the former idea, "I think, therefore, I am," to the history books as a reminder of humankind's (though many would suggest mankind is more specific here) perceptual blunders.

Some have gravitated to bioregionalism as a concept for healing the "alien" mindscape. This political/spiritual concept is a tying together of ideas like, "think globally, act locally" and "small is beautiful". The focus is on forming geographical/ecological boundaries usually based on watersheds and ecosystems to address biocentric concerns. It is also to celebrate place, space and home. Thinking ecologically, there is no question that this seemingly radical unpatriotic idea has merit, particularly when evaluated against somewhat contrived M.N.R. boundaries, provincial lines and perhaps, but happily to a lesser degree, even our C.O.E.O. regions.

The bottom line here is that the personal experiences of place, space and home are being scrutinized and celebrated.

Lawrence Durrell once wrote, "...all landscapes ask the same question in the same whisper. I am watching you, are you watching yourself in me." Sigurd Olson wrote a classic reflective reader titled Listening Point from his place, space and home of religious impulse; Thoreau had Walden Pond and Concord. Yi-Fu Tuan has written extensively on interpreting the meaning of the opening common

sayings. He states so clearly that "place is security, space is freedom: we are attached to the one and long for the other." Now if only the deep understanding of "security" and "freedom" could be sorted out.

The following brief reviews from our C.O.E.O. regions are meant to be part of our cultures awakening celebration of these abstract ideas of place, space and home. The tradition is alive and well. Outdoor Educators often work with these abstract senses. It is valuable work. The more we understand these senses, the better we can inspire others.

Recently, a friend virtually bowled me over by the brilliance of a thought she expressed so plainly. "If there is nothing to celebrate in the present, why worry about the future." So revel in the security of your place, explore your space and its freedom, know your home and ...celebrate!

A Place, Space and Home Reading List

Neil Evernden The Natural Alien, Univ. of Toronto Press, 1985

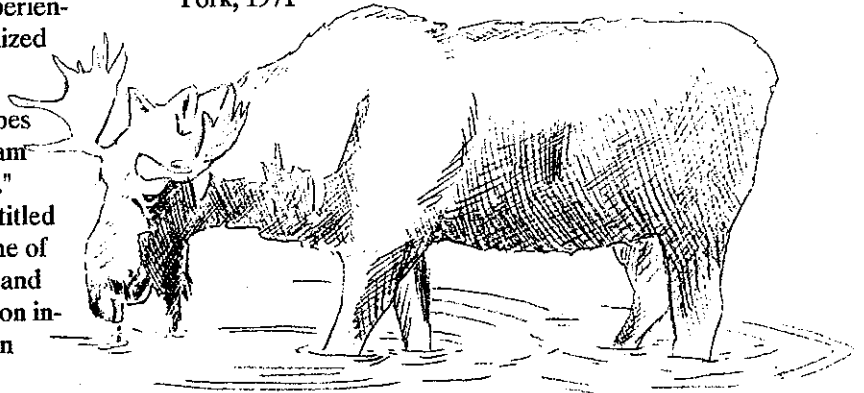
Sigurd Olson, Listening Point, A.A. Knope

Yi-fu Tuan, Space And Place: the Perspective Of Experience Univ. of Minnesota Press, 1977

Ralph H. Lutts, Place, Home and Story in Environmental Education. Journal Of Environmental Education, Fall 1985

Paul Shepard, Place in American Culture, North American Review, Fall 1977

Lawrence Durrell, "Landscape and Character" In Spirit Of Place: letters And Essays On Travel. Edited by Alan G. Thomas. E.P., Dutton, New York, 1971



Along The Trail In Algonquin Park

Ralph Bice, 1980
Consolidated
Amongst
Communications Inc.

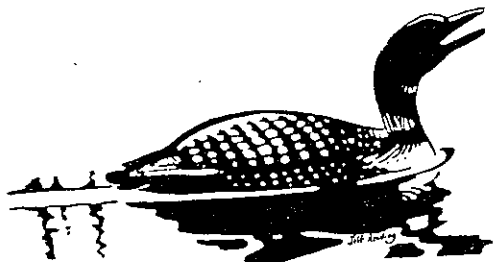
Imagine life in Algonquin Park before cortex, kevlar, freeze-dried foods...and traffic! Ralph Bice introduces us to this Algonquin Park, as it was in the early 1900's.

The first part of the book is a commentary on the social scene of that time - the park rangers, loggers, trappers, and fishing guides, as well as some interesting anecdotes about what went on. The rest of the book deals with specific lakes in the Park. It highlights historical and geographical points of interest. Throughout the book, we get lots of fishing information, an obvious love of Ralph Bice (fishing enthusiasts will be very envious of these catches).

It's a comfortable book. The kind you'd like to put in your pack and read by the light of the campfire. Bice writes in a casual manner. You'll probably wish he was sitting around your campfire just so you could encourage him to continue speaking. Ralph Bice is a colourful character around these parts. He was a fishing guide and fur trapper for most of his life. Today, he is pushing ninety years old, yet still actively involved in public education about the fur trapping industry. His weekly newspaper column is a popular platform for his outspoken and convincing opinions. Mr. Bice is a recent investiture of the Order of Canada. We in Ontario's near north are proud of him and these early days he describes so well.

Reviewed by K. McGann

(Kathy lives in South River where she is a voracious kayaker and knitter. She is a graduate of the Queen's Outdoor/Experiential Teachers College program and a former Project Dare Instructor.



A Wonderful Country

The Quetico-Superior Stories of Bill Magie
Edited by David Olesen
Illustrations by Wayland Swain
Published by: The Sigurd Olson
Environmental Institute
Northland College, Ashland, Wisconsin 54806
Copyright 1981 by David Olesen

Shadowed from the searing heat by a red pine, stretching out over the rock shelf where I sit, recharging, listening, watching, late spring, refreshing water, horseflies buzzing around my head, eagle soaring overhead, the gentle lapping of waves on the rocky shore, pollen still dusting the surface; you absorb it. It gets into your blood and stays. This is the place catalyst. The wildness of the Quetico-Superior country in N.W. Ontario/Minnesota one that has always threaded together those who have passed, with an understanding and appreciation of it.

Many gifts of that wilderness do exist. "A Wonderful Country" is one such book gift recently printed. (This copy is already tattered.) It is a unique collection of some of the best stories that were told by Bill Magie, one of the area's well known and most talkative canoe guides and storytellers. Bill's stories are as close to the truth as stories and memory allow and include humorous to hilarious accounts of back-country travel and living/working in the Quetico-Superior canoe country.

"A Wonderful Country" is chronological, starting with stories of Bill's early days when he was 'getting acquainted' with the country. There are laughable tales of fishing, hunting and canoe trips, which include references to log jammed lakes and vanishing Ojibway villages - records of change.

There are wild accounts of smuggling and poaching, murder, fresh milk, lemon extract, moose and winter wolves. Stories of people like Four-Bottle McGovern and other 'characters' who are actually real people of this century in time. Many were friends in the fight for wilderness preservation and legends in their own right.

Later stories tell of Bill's significant role in the struggle for the preservation of the wilderness he loved.

Bill's stories are a vivid and often funny record of his time in the Quetico-Superior country, of the dramatic changes and struggles for wilderness preservation and protection that have occurred over the years of his life.

It is Bill's love for life and the wilderness that brings the canoe country alive in his stories. And as Bill would say; "We've gotta fight and keep it...That's a wonderful country up there..."

The Singing Wilderness

Sigurd F. Olson

Illustrations by Francois Lee Jacques

Published by Alfred A. Knopf, New York

Copyright 1956 Sigurd F. Olson

Bill Magie mentions Sigurd Olson in one of his stories. Sigurd Olson was also a friend of the wilderness and worked closely with Bill in the fight for the preservation of the Quetico-Superior wilderness. Sigurd Olson was a canoeist, a teacher, writer and poet, environmentalist and philosopher, a man who valued the past and present, and strongly fought to protect it for the future.

Sigurd was inspired to write about this area, to give some sense of wilderness to what he felt was a 'largely indifferent public'. He found a hungry audience and sustained them for over 25 years.

Sigurd Olson's first book, "The Singing Wilderness" is a collection of wonderful essays telling of the Quetico-Superior country. It is written like a natural history guide, a record of the cycle of the seasons, the plants, animals, weather, water and rock, and written, with a sense of human history. The essays guide your focus and heighten your awareness, by showing you how to see, to look a lit-

Peri Phillips McQuay's Book 'The View From Foley' Mountain'

People living in Eastern Ontario who love the out of doors, live in four climates. It is almost as if we live in four different worlds. If one considers our habits and especially our habitats, it is as if we are constantly travelling. From spring we travel into summer, from summer to autumn and from autumn into winter, respectively moving from one habitat to the other. With these seasonal changes there are also the changes in our habits. It is strange how even those of us who love the snowy winter begin to look restlessly forward to the final leg-up; how suddenly we revive our sense of smell and hunt for the telling signs of the coming spring.

This year instead of waiting for the seasonal sighs of spring, I received a head start by reading local author Peri Phillips McQuay's new book 'The View

tle closer, inspiring you to see the minute happenings in the changing of the seasons, hours and minutes. The senses come alive, the sweet smell of balsam overpowering. "The Singing Wilderness" brings each season vividly to mind; you can feel the warm breeze, the exciting anticipation of new discoveries in the spring and an interest in little things you probably never noticed.

Then, Sigurd takes it one step further and wraps you in the threads of an awareness in time and place - introspection, creating questions of simplicity as he tries to instill an understanding of the wild intrinsic values.

Sigurd's writing is soft and untiring. He writes beautifully in; 'The Way of A Canoe', 'Moon Magic', 'Caribou Moss', and more. Sigurd recognizes our time and place in the big scheme of things and tries to interpret the intangible values of wilderness/wildness leaving you thinking and smiling.

Sigurd believed as Thoreau before him "in wilderness is the preservation of the world".

Reviewed by Michelle Clusiau

(Michelle will some day have her own myriad of stories to tell concerning Ontario's North West Wood; like the time she discovered a copper bracelet circa 1000 AD on a Quetico's french lake.

from Foley Mountain.

In the short time that I have lived in Eastern Ontario's Frontenac County, I have explored its beautiful land extensively. With great enthusiasm I have devoured its landscapes, seen both as wilderness and rugged farmland. Hiking, skiing and canoeing through the local provincial parks and conservation areas has been wonderful. The only peculiar thing is that seldom have I met anyone on the trails with whom I could share the open path. If I happened to see a gigantic black rat snake or had watched with awe the flight of the majestic turkey vulture, there was seldom anyone with whom to share the experience. Along comes McQuay's book and suddenly there in print is someone who has seen, smelt, felt and celebrated the simple wonders that I have discovered. In a lyrical story-teller's prose, Ms McQuay travels the same landscapes, fields and marshes, across the rocky out-croppings, beside the ponds, and in the woods of this wonderful Eastern Ontario wilderness which I naively thought only I had seen.

The book begins with one word, "welcome", from here on its warmth and sincerity are guaranteed. The author takes the reader's hand and guides him/her on a rambling tour of Foley Mountain Conservation Area. With a warm visual style our ears, eyes and senses are sharpened to watch for the seemingly most insignificant things. These things turn out to be what makes nature so incredibly important.

Ms Mcquay's book is divided into the four seasons, and as with Vivaldi's "Four Seasons", each is filled with the experiences and the emotions of these seasons. The players in her short stories are unique not only to Foley Mountain, but also to the author and the people who are a part of her life. The book is a selection of short stories revolving around the author and her family's homelife as keepers of the conservation area. The reader is taken on a day filled with travel and adventure through the area and is exposed to its people and the wildness which consumes their lives. We explore the urgency of spring's wild flowers, share in the fun of a novice beekeeper's adventure, take a lazy magical canoe ride down the Snake River, snowshoe to a beaver lodge, and smile while reading about the family's pet rabbit, which virtually eats them out of house and home. There are many moments where small events occur, and a few where a lot of action takes place, and in between the two, we

get to know and learn about a woman and her deep affection for a land which she has come to respect and love.

To visit Foley Mountain after reading this book was like living out a dream. As I drove through the old stone gates of the park entrance, I saw what I thought to be the old golden birch which Ms McQuay admired "as an old friend". The view is both spectacular and common to eastern Ontario with the sugar bushes, the fields of horse tails, and "the scrapped granite bones" of the mountain. Yet for me, this would be a typical adventure. It was almost as if the book's storyteller was with me. For on this excursion, I had a special guide who whispered into my mind:

"Listen, deeper in the woods, the pileated woodpecker is drilling. If you come with me, I can show you his tree. There are footprints on the road if you look down, heel marks of an early morning raccoon, there the heart shaped prints of a fawn. There are tire tracks, too in the dust of the lane, I could take you to places where no one has walked for years, perhaps forever."

Reviewed by Jamie Cottrell

(Jamie enjoys his "place" with the curious energy of a child and the aged wisdom of an old timer from his homeplace north of Kingston.)

The Wildlife of Upper Canada: Nothing Gold Can Stay

W. Fraser Sandercombe
The Boston Mills Press, Erin 1985

Provided here is a cronicle of change of wildlife and habitat. Using excerpts from pioneer and early travel accounts, Sandercombe answers common questions for Upper Canada dwellers. Whether it be Toronto Harbour, the Nottawasaga Valley, Lake Simcoe, the Niagara River, or areas outside of C.O.E.O.'s central district; the reader learns what the region looked like, what life was like and what wildlife lived here. We learn from Elizabeth Simcoe's 1793 diary, the Peterborough-Lakefield pioneers Catherine Parr Trail and Samuel Strickland, Ernest Thompson Seton, Anne Jameson, early Toronto historian Henry Scadding, and others.

Sandercombe's own illustrations add a touch of beauty and in some cases a touch of loss when accompanied by his brief notes concerning present day

status.

The book is in part a sombre evidence of destruction, but it is also a celebration of life. In Sandercombe's own words of his seemingly piecemeal chosen quotes, "some are humorous, some absurd, some ignorant, some thoughtful and compassionate. But all are interesting." Together with his own factual historical and present update, we gain great insight into the land and its inhabitants. The insight presented is most applicable to central region in this case.

We learn that survival meant exploitation and profit for our pioneers, but that profit and survival are no longer synonymous. Survival was the main concern in those early days, yet observation of wildlife seems a joyous activity. Today, these same pioneers might be shocked at our loss of touch with our region's wildlife and our loss of touch for the survival motive in favour of the profit motive.

This book offers a keen vision for Ontario's outdoor education roots and traditions.

Environmental Ethics

A number of years ago a friend handed me a book that seemed harmless enough, it even had a quaint title **A Sand County Almanac**. Something clicked in me and some say I have yet to recover. **A Sand County Almanac** is a great introduction to anyone who is interested in outdoor education and the wave of ecological literacy its momentum creates. One of the reasons the book is so effective is because of the almost lyrical way Leopold writes in the almanac portion of the book which traces the highlights of the comings and goings of a man with a sensitive eye for combing history and ecology. In a chapter title **The Land Ethic**, the prose gives way to poignant ethical criterion to live by. Today's tone concerning teaching environmental values seems to be expressed by the adage 'values are caught not taught'. Perhaps the following will serve to support the perspective that outdoor educators should have a good base in environmental ethics:

Conservation is a state of harmony between men and land. Despite nearly a century of propaganda, conservation still proceeds at a snails pace...The usual answer to this dilemma is "more conservation education." No one will debate this, but is it certain that only the volume of education needs stepping up? Is something lacking in content as well? (Leopold 1949: 207)

The something lacking in content I suggest, is the ethical competence to help students evaluate individual and societal decisions that impact biotic communities. Resisting the urge to outline Leopold's ideas, I suggest you read the twenty-five pages which comprise the chapter on the land ethic. It is a true classic work in environmental concern.

John Livingston, of Planet for the Taking fame, writes an interesting book titled **The Fallacy of Wildlife Conservation**, which is a good book to follow Leopold. Livingston argues that if we are going to try to protect wilderness or natural communities, whatever these terms mean, then we should not invent subterfuge for their protection because if the argument is lost, we can never go back. For example, if we wish to protect a particular species of bird, we should not try to argue it controls insects

thus being of utility to humans. The utility is incidental to its own rights to existence. This is a very interesting book capped off by a fantastic chapter entitled **Experiencing** which I hope many will be this summer.

Although not a new book, a fresh book on the scene that will give you plenty to ponder is **The Comedy Of Survival: In Search Of An Environmental Ethic** by Joseph Meeker. Meeker compares the literacy genres of comedy and tragedy. This would be the perfect textbook to use in an environmental english course. Meeker sees the tragic code as essentially putting humans in a state of conflict with their environment, whereas comedy is essentially ecological and attempts to maintain or restore balance. The only thing that could have made this book better would have been illustration by Gary Larson.

John McPhee writes a very readable book that will help balance out this book list if some are feeling I'm offering a sugar coated pill of idealism to swallow. His book is **Encounters With The Archdruid**. John McPhee follows and writes a narrative of David Brower who used to be executive director of the Sierra Club. Brower goes on three trips -- one with a geologist, another with a resort developer who considers all conservationists as druids and the last with a man who makes his living construction huge hydroelectric dams. The book is a classic in featuring great philosophical contrast and is rich with the arguments that face and continue to face our society as we move towards the 1990's. A great book, one that you will use if you teach.

The last book I offer is without a doubt the most impressive as a lead-in or finale to discussing environmental ethics. The book is **The Lorax** by Dr. Suess. Replete with classic Suess style and characters, **The Lorax** is a tale of a society that creates a product called thneeds from the tops of trees. The people are called oncelers because they never think of replanting. The lorax is a character who acts like a lobbyist, environmentalist and outdoor educator all in one and attempts to "speak for the trees." The richness of the storyline will convince any who read or view it of its utility to the outdoor educator for all ages and grade levels.

Leopold, A. (1949) A Sand County Almanac. New York: Oxford University Press.

Meeker, J.W. (1980) The Comedy of Survival: In Search Of An Environmental Ethic. Los Angeles: Guild of Tutor Press.

Livingston, J.A. (1981) The Fallacy Of Wildlife Conservation. Toronto: McClelland and Stewart Ltd.

McPhee, J. (1971) Encounters With The Archdruid. New York: Farar, Straus and Girou.

Reviewed by Bruce Murphy



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Environmental History

As an outdoor educator, I feel a real need to get my hands on as much information regarding environmental history as I can. Environmental History or Natural History allows us to put the present into context which gives us the perspective and momentum to have an earnest sense of optimism for the future. Quite simply, a look at the past shows that things are indeed getting better and that an ecologically literate public will not stand for environmental abuses. Thus the outdoor educator must have a good handle on historical context to help interpret the past and have hope for the future.

An historical context gives us probing insight into what events shaped the past and allows for the kind of personal and societal introspection that makes change possible. Ecology has been labelled the "subversive science" which most likely leaves outdoor educators by implication as subversive scientists. Many of us share a vision of the future, a vision that sees humans adapting to nature and effecting living strategies that do not threaten the planet and are therefore appropriate for humankind. Reading books on environmental history gives us the much needed perspective to meet the challenge to educate towards the vision.

The best book I know on environmental history is Nature's Economy: A History of Ecological Ideas by Donald Worster. This book will fill in all sorts of gaps in your knowledge about events and the actors who made them happen. Individuals such as Lyell, Darwin, Burroughs, Thoreau, Muir and Leopold are

put into historical context allowing one to get more of a feel for the people and their times rather than just knowing them as big names in their specific fields or having a few good quotes by them. This book is ideal for outdoor educators. It draws from so many disciplines, it is hard to pin down as a history book. It will, however, give you a grasp of the movement towards ecology, and will provide you with oodles of great anecdotes to tell at timely times such as right now. Thoreau is a great example of a late budding nature lover who decided to systematically study nature as he saw more and more of the wilderness being destroyed. Thoreau did not start investigating nature until he was thirty-five!! In the 1840's New Englanders noticed that their forests were degenerating and were at a loss to explain why. The standard thinking at the time explaining new growth was some sort of spontaneous regeneration requiring no seeds/nuts/cones and no agents of dispersal such as squirrels. Squirrels were seen as vermin and large hunting parties were often organized in attempts to wipe them out of entire counties. Thoreau established the idea of seed/nut/cone and of the important role the squirrel has in any forest community. The book is full of gems such as this.

Another book that is seen as somewhat of a classic is Roderick Nash's Wilderness and the American Mind which focuses on how events and individuals shaped American and basically the Western worlds view on the wilderness. Standouts in this book are the chapter on the effect of religion on the way we

view nature and the wilderness -- from mistrustful embodiment of all that is dark, unknown and satanical, to all that is wholesome, rejuvenating and godly. Nash also provides an excellent review of the way art affects our perception of the wilderness, specifically regarding the influence of romantic artists. Ever since reading these chapters by Nash, I have a profound respect for the effect of art. There really is a lot more going on between those frames than what gets caught on the canvas. Artists are reflecting and producing cultural attitudes. Consider this notion the next time you sit down to help some little person work on a paint by number of Bambi.

The Subversive Science: Essays Towards an Ecology of Man

Edited by P. Shepard and D. McKinley, this is an excellent collection of essays showing the diverse nature and quality of the debate concerning ecology and education. This anthology contains some classic essays such as: "The Historical roots of our Ecological Crisis" by Lynn White Jr., Aldo Leopold's "Land Ethic", and Edith Cobb's "The Ecology of the Imagination of Childhood". The Subversive Science is the best anthology of essays on the environment I know of and may very well prove to be an invaluable asset to your library. A book that you will both loan and return to time and time again.

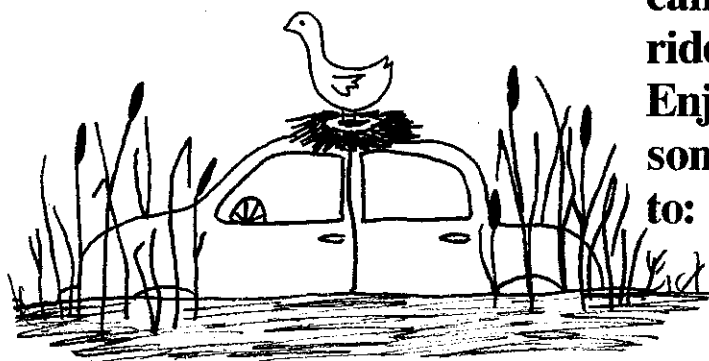
Before leaving this topic and at the risk of flogging

that proverbial horse, I want to dwell briefly on Lynn White Jr.'s work which is a great way to introduce the concepts that are fundamental to environmental history. It is the kind of essay that forces readers to react, as it requires thinking about our scientific and religious traditions. Readers must then consider whether the assumptions of our culture are as sound as we are lead to believe. The immediate reaction may be one of confusion, but it is within this state of confusion that one is free to do their own thinking -- a noble goal for any educator to aspire towards.

In writing these reviews, it appears I have started trying to justify the creation of environmental history as a curriculum interest in our schools. A history of consequence may be just what is needed to get our youth excited about history. Giving the students a chance to scrutinize their own culture, then place their own generation within the historical matrix can be an exciting time of discovery. I think the subject will get to the students and the books reviewed here can get to the educators. In closing, I would like to say that if I have not sold you on the idea of Environmental History as a curricular concern or on the utility of any of these books, I can at least find satisfaction in the idea that I have reaffirmed the eclectic nature of outdoor education.

Reviewed by Bruce Murphy

**We're going to be swamped!
(with Cars)**



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Educating the Educator

Northern Bushcraft

*By Mors L. Kochanski
Lone Pine Publishing, Edmonton 1987*

Mors Kochanski is the consummate bush man. Of this there is no doubt. For many years, beginning in 1976, Kochanski and Don Bright produced an excellent "small is beautiful" journal, *Wilderness Arts and Recreation*. Finally, Mors delivered a book expanding on much of the excellent contents from previous publication.

The contents easily flow from the critical, for example starting fires, to the more esoteric-starting fires, that is without matches. While this has been present before many times, no one can match Kochanski for clear, straight forward writing and illustrations. It is the frequent illustrations to support the text that finally sets this offering of bush skills

apart. We learn from a not just "how to do it" but from a "what it should look like" presentation.

Chapters include firecraft, axecraft, knifecraft, sawcraft, bindcraft - cordage techniques, sheltercraft, birches, conifers, willows, shrubs, moose and varying hare. Each chapter follows through from critical to esoteric but intriguing, i.e., native tanning techniques for moose hide right down to a diagram of wringing the moisture out of a hide.

There is no guff here. Techniques are simple and practical and steeped in traditional wisdom. You'll learn how to make a black spruce basket, birch bark shoes, snow shelters, how a hare runs and no matter what your skill level, you'll learn more concerning outdoor cooking, and the tool of bush technology than you thought possible from a book.

I understand Vo. 2 is in the works!

The Natural History of Canada

*By R.D. Lawrence, 1988
Key Porter Books, Toronto*

Reviewed by Mark Whitcombe

When I first got this volume I eagerly opened it hoping to give the section on Southern Ontario to a student to help her with the basic principles describing forest ecology. Nothing. In the whole two sections dealing with the natural history of our area there is nothing that would help this student or any others to understand mixed hardwood forests. I had also wanted to use this book as an armchair guide in planning my summer tour of the Maritimes, only to find no treatment of seashore ecology. I find this omission unacceptable, despite Lawrence's weak rationalizations about the ecosystems being too complex to sub-divide.

There is a lot wrong with this book. In places, the book is awkwardly and unclearly written. Also, Lawrence has made a queer selection of topics. Why are there four pages about bees, wasps and relatives in the section on the boreal forest with nary a mention of anything boreal? Among other topics, surely the role of bumblebees as warm-blooded pollinators in cool climates should have been discussed in this section, but there's no mention.

There are facts of questionable veracity. My un-

derstanding is that coyotes and dogs rarely in fact interbreed and that the offspring when they do interbreed are usually sterile. This is in opposition to Lawrence's assertion that the interbreeding is producing "in effect a new species..." (p255). Was reindeer lichen "once a staple of a number of North American aboriginal people" (p103), or was it used as a bitter hard-to-digest last-resort survival food? Do evergreens during the winter "continue to produce energy through photosynthesis and so grow at a slow rate" (p99), or do they in fact uncouple the photosynthetic mechanism, putting it in neutral, merely retaining the chlorophyll unaltered or degrading it to the brownish pheophytins as in white cedar?

The photographs are lovely, but there is often not much relationship between photograph and text. And there are inaccuracies here too. There is a picture of snow geese showing both variants on page 71 that is titled Canada geese. I don't think that is excusable, and here I think Key Porter is at fault, not Lawrence.

A better alternative is the series of books in *The Illustrated Natural History of Canada*, published circa 1970 by Jack McClelland with Tovell and Speirs as Science Consultants. These books are thorough, correct and at least as readable as the Lawrence book.

I don't really want to include a negative review but

The Natural History of Canada is soon going to be on the bookshelves of every library and every naturalist in Canada. I think people should know that it is very flawed and limited before they invest \$39.95 in this volume or before they send a student to this book to research anything.

It's easy to sit in the sunshine
And talk to the person in the shade.
It's easy to sit in a well-made boat
And tell others how to wade.
It's easy to tell the teller
How best to carry a pack.
But you'll never know the weight of the load
Till the pack is on your back!

COEO
NEEDS YOU!!!

Two Little Savages

by Ernest Thompson Seton 1903 (1962) Dover, New York

Reviewed by Mark Whitcombe

This is a classic book about nature and woodlore written by one of the great naturalists of a century ago. Seton grew up in Toronto and this book has many autobiographical details. "Glenyan" is Seton's boyhood wilderness of the Rosedale Ravine and the Don Valley. "Sangar" describes the Lindsay area, where Seton initially lived while his family unsuccessfully homesteaded and then where Seton returned as a sickly teenage invalid, just as Yan does in *Two Little Savages*.

The book is written as a novel by someone who obviously understood boys, as witnessed by Seton's later success in the Boy Scout movement. The plot follows the adventures of a sickly city boy, Yan, as he struggles to develop his interest in natural history in the city and follows him out to the backwoods where he is sent to convalesce. On the farm, Yan and the farmboy, Sam, find a common interest in Woodcraft and Indian lore. With the help of the old Trapper Caleb, the boys make a teepee and camp out on the back of the farm. Many adventures follow and much experiential learning occurs in the three glorious

weeks that ensue. Sprinkled throughout the story are many clear and precise descriptions of skills such as fire-lighting, tanning skins and making moc-casins. If much of this sounds like Boy Scout stuff, you're right. Seton wrote a book that Baden-Powell more-or-less copied when he borrowed Seton's ideas as he started the Boy Scouts.

There are several levels on which to evaluate this book. Taken as a boy's novel (it was written in 1903, after all -- though I've known many girls who've loved this book) *Two Little Savages* has plenty to enthrall. Taken as a treatise on "Woodcraft", it's one of the finest. I'd love to be able to do all of what is in this book. Seen through the eyes of an Outdoor Educator, *Two Little Savages* is a classic study of the power of the combination of direct experiential learning, book knowledge and the value of a mentor. Upon rereading *Two Little Savages* for what must be the seventh or eighth time, this latter point strikes home ever more forcefully. *Two Little Savages* remains one of my favourite books.

Honey From Stone: A Naturalist's Search For God

By Chet Raymo, 1987
Dodd, Mead and Co., New York

Reviewed by Mark Whitcombe

Chet Raymo is a New England astronomer and the author of *365 Starry Nights*, one of the best introductory astronomy books available. In *Honey From Stone*, Raymo writes in the vein of Lewis Thomas, Stephen Jay Gould and Loren Eiseley. He illuminates epiphanies from the nature of Western Ireland with his multidisciplinary understanding of science, history, literature, and philosophy. It is a

beautifully written book filled with poetic images and thought-provoking ideas. For instance, there is a lovely description of a 12th Century Irish church which leads Raymo to integrate human history, architecture, geology, literature, philosophy and religion.

Raymo's central theme is the fascinating analogy that "knowledge is an island in a sea of mystery" (p58). "The larger we make that island, the longer becomes the shore where knowledge is lapped by mystery...[and therefore] the extension of knowledge is the extension of mystery" (p66). This marvelous book is a thought-provoking ramble along that fascinating coastline of knowledge and mystery with an author who deeply loves and seeks to know both sides of the shoreline.

Reading Nature's Clues: A Guide to the Wild.

Sadler, D. (1987) Peterborough: Broadview Press.

If a quick read of the author's own words introducing this book does not entice you to get your hands on a copy, then I suppose you will have to hear more about it from a curious colleague who could not resist:

This book is for all those who like to enjoy the outdoors, rather than dominate it or have it rush past them; those willing to take their time to observe it understand it; feel empathy with it. It is especially for all those who have despaired after trying to match snow-prints with pictures in a book. I hope the approach taken here will not intimidate but rather help the nature-minded outdoorsman, who knows in his heart that putting a name to something is nothing in itself. The true name of the game is an appreciation based on understanding, without which there can be little hope for progress in the constant struggle to preserve our natural wonders (Sadler 1987: 7).

A review such as this is almost "dirty pool", for if you don't read this book you almost look bad. The book stands out as a bit of an anomaly for me because it is neither a book you can read cover to cover, nor is it a book you can use like a field guide. This book helps you discover by making you investigate and think. Therefore it may be best described as an educator for the educator. The chapter on tracks and tracking is an excellent example of the investigative quality and essence of the book.

Another reason I enjoyed the book is because of the pictures; specifically a picture of a groundhog which will challenge any skeptics regarding their tree climbing abilities. So if you need a book to give you the tools for a deeper probing of nature's mysteries or if you just need a picture of a groundhog in a tree to convince a friend, this is a must to read.

Abris: An Adventure Based Resource Index System

Abris
P.O. Box 7143
Madison, WI
U.S.A.
(608) 246-0411

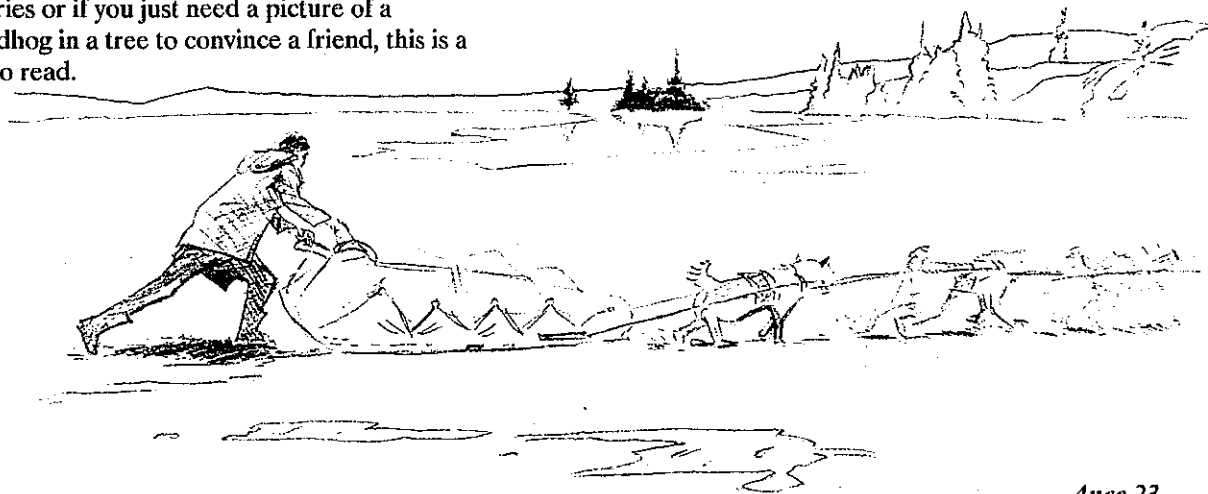
Abris is a new resource to simplify the inevitable wandering through a sea of books and manuals for the perfect game, exercise, initiative or group activity. Essentially a valuable, comprehensive condenser, Abris is an organized collection of 3 x 5 laminated cards offering instructions, descriptions, props etc. on a wide variety of activities valuable to Outdoor Educators.

The 28 categories for card contents include; group maintenance, trust, tag, relay and races, theatrical, evening games, clarifying - exploring - deciding, communication skills, beginnings, mysteries/puzzles and other quiet games, stretch/warm ups, initiative/challenges and water games; etc...

Chuck Learned, Abris' originator, defends the considerable cost of \$250.00 US by pointing out the investments made for new books, props, and staff, are often hidden resources, poorly used due to inaccessibility. Abris is an easy to use tool that ties together often under-utilized resources. Lost and damaged cards can be replaced. Abris has been designed for teacher, camp counselors, occupational therapists, coaches, therapists, church leaders, recreational/leisure workers and group facilitators.

The fact that Abris has been designed for a broad base clientele is an asset to Outdoor Educators. Drawing from theatre, and the focus on group facilitators, strengthens teaching out-of-outdoors.

So, if your interest has been tweaked, contact Abris, for their detailed information package.



You Have Everything to Gain?

Introduction

Whether you work at school, an outdoor centre or are just an observant and awake human being, you may have noticed the number of people with allergies these days. If the allergies are symptomatic of environmental insults our life style is causing, we as outdoor educators should be very concerned. In fact; we should learn more about this growing concern.

Review

Most of us live anything but normal, natural lives. As we stand here now, our very survival instinct has led a great many of us on a search for more information. Combing every health food store and buying dozens of books on nutrition is not the answer. There is a seriousness to the situation in which we find ourselves-- in a world where the ways man has found to inflict environmental insult is proving to be longstanding, crippling, and compounding with each generation. Very few of us want to examine the possibility that the very survival of our race is threatened. Regardless, the evidence that this is indeed the case is everywhere.

Air, water, and food are essential for life. These are the basics. But air is no longer air, water no longer water, and food no longer food. As outdoor educators it is important to realize and help others to realize that what once used to be an earth of optimum living conditions is no longer. We now live in a varying environment amongst myriads of cities where people are hampered in living to their potential. It should be our aim to realize what factors are preventing us from existing optimally so that we can take efforts to eliminate them and change our life-style habits.

Clinical Ecology is the sector of medicine that humbly regards the mutual relationship of organisms and their environment. It is an orientation in the medical practice dedicated to health maintenance through recognition, management, and prevention of ecologic illness.

Theron Randolph's book "An Alternative Approach to Allergies" proposes that many of our individual physical and mental illnesses are caused by our increasingly contaminated environment. It is our responsibility to be aware of environmentally induced illness. The umbrella term encompassing

these environmental illness is called the 20th Century disease. This form of medicine regards the concept of illness as an interaction between an external factor and an internal capacity for resistance. Thus it regards diagnosis and treatment at an individual level. The book gives insight into our own individual potentials and how we can find an existence more in tune with the basic elements of our earth.

Another book "Allergies & the Hyperactive Child" by Doris Rapp M.D., discusses the questions and answers that stand foremost amongst our society today. These are many of the questions which we resign ourselves to never being answered. Many of these pioneering observations of clinical ecologists have awakened individuals to themselves, their potentials and the potentials of those closest to them.

If you are the least bit skeptic of these claims, skeptic of the basis of the theory; if you have become a slight bit curious; if you know that everything is not all right in our world today, I challenge you to read these two books. It is our responsibility to keep ourselves healthy and to help to educate others to the simple natural basics of what constitutes a balanced lifestyle.

Randolph, Theron G. & Moss, Ralph W. 1980. *An Alternative Approach to Allergies - The New Field of Clinical Ecology unravels the Environmental Causes of Mental & Physical Ills.* New York, Lippincott & Crowell, Publishers. (hardback)

Rapp, Doris, 1979. *Allergies and the Hyper-Active Child.* New York: Cornerstone Library. (paperback)

Reviewed by Andrea Pogson

(Andrea is a graduate of Physical Education from McMaster University. She is keen on pursuing a career in Naturopathic Medicine.)

The Editors would like to thank all contributors to this Library issue; particularly Slavko Ray for his art work. Slavko is a graduate of Physical Education at McMaster University and is currently working at a summer camp before taking his Bachelor of Education degree.

Warriors of the Rainbow

by Rober Hunter

Reviewed by Ivan Yocum

It wasn't what I wanted to read, nor have I been particularly interested in the Greenpeace organization in the past. Little did I know when I decided to read **Warriors of the Rainbow** that it would confront me with the very same issues which I have been trying to resolve within myself and within our group this year. Namely, what is the best way for me to affect change in my life and how can I overcome my fear of acting on issues? This was not the book I wanted to read - it was the book I needed to read.

Reading **Warriors of the Rainbow** got me thinking about the paradoxical relationship we humans seem to have with the planet. We can be both nurturer and destroyer; a cancer on the planet or part of its immune system.

This visualization proved to be very powerful for me. By thinking of myself as part of the planet's immune system, I can see a real purposefulness behind what I am doing in my life. This may seem like a

very abstract notion, but it makes sense to me since I do see humans as having a function in the global ecosystem. Furthermore, the visualization has helped me to understand my feelings of powerlessness. I have grown up with a world view that paces me outside of, rather than an integral part of, the ecosystems of the world. It's relatively easy to stay uninvolved, an observer rather than a participant.

But despite all the millions of dollars Greenpeace is able to raise for their epic voyages and demonstrations, whales continue to end up on the flensing decks of factory ships. Acid rain continues to fall. Atomic bombs still are tested in the world.

Have they really accomplished anything then? Absolutely. They have succeeded in grabbing the world's attention; Greenpeace has effectively taken people's lethargic perception of environmental problems and given it a swift kick in the ass. For the first time, an environmental constituency began to develop which transcended traditional political, national and ethnic boundaries. A worldwide network was formed to begin saving the plant.

Encounters With The Archdruid

John McPhee

Reviewed by Sheila Unvala

David Brower, super-conservationist and former executive director of the Sierra Club (and certainly champion of the lousy Sierra Club cup) is the hero of John McPhee's book **Encounters with the Archdruid**. In it, Brower meets up and tangles with "three of his natural enemies" as the front cover puts it so nicely and succinctly. They are Charles Park, a miner engineer, Charles Fraser, a resort developer; and Floyd E. Dominy, Commissioner of Reclamation, the builder of the Glen Canyon Dam among others.

Each man is very committed to his life work and firmly believes in what he is doing. This makes for some lively discussions and arguments with Brower which I found entertaining as well as edifying.

These arguments made the complex issues of conservation more clear but also forced me to choose sides. There could be no middle ground, no 'wishy-washiness' about it. The way McPhee presents it, either you are for preserving wilderness or against it. It's not hard to guess which side he's on, though I think he does a good job presenting each man's views fairly.

I like the way McPhee looks at the issues and the people behind them. He presents them as just that - people. They have names, faces and distinct characters and backgrounds; something that has often been missing in my reading about environmental issues.

They each have something else which makes a difference - integrity. Even though Brower and Park, Fraser and Dominy argue intensely while hiking, rafting or riding around in a jeep, they still come to respect and even like each other as people. McPhee's sense of humor and easy going style reinforce this.

Experiential Education in High School; Life in the Walkabout.

Due to space limitations, we will be reviewing this new book by Bert Horwood in a future issue of the Anee.

Yellowlegs

by John Janovy, Jr. (Houghton Mifflin Company, 192 pp., \$5.95)

reviewed by Ellen Bond

To learn about a 'thing', to really learn, you should study it intently. One way could be to dissect it, maneuver it, count its many components while it lays on a sterile table. An other way is to watch it, observe it, and revere it in its natural habitat. Yellowlegs is a story of the latter. John Janovy, Jr., describes a year out of his life in which he learns more about the lesser yellowlegs and its place in the whole world than he ever could in a biology dissecting room.

Yellowlegs begins with Janovy describing his own history as a person, as a professor, and as a bird watcher. In the beginning he points out there are very few sandpipers that are banded and this fact is reiterated by different people during the book. A banded bird allows Janovy at least the possibility of following an individual bird. Once Janovy decides to follow the bird as far as he can on its way to Argentina, he takes the reader along for the ride, physi-

cally, intellectually, and emotionally. This results in the reader learning about the yellowlegs the way Janovy does as well as being introduced to the ways other people learn about the bird. One man shot them to eat, another shoots them to find evidence of tapeworms on his way to a Ph.D., and a woman waits for their arrival every year to signify the beginning of spring. Every one of these people have a different understanding as to the yellowlegs place in the natural cycle of Planet Earth, and after meeting Janovy they all seem to be one step closer to a more wholistic view.

Janovy does an excellent job of taking us on his journey. He develops the yellowlegs place in the whole scheme of earth in such a way that allows the reader to understand the importance of seeing things as a whole. Toxic waste being dumped in a moving river does not make the problem disappear, it reappears in the fish, in the water, in the rain, or in migrating birds such as the lesser yellowlegs. It can be a sad lesson to learn. Hopefully by reading books such as *Yellowlegs*, we can become aware of the many different parts which make up the whole earth before it is once again too late.

Lives of A Cell

by Lewis Thomas

reviewed by J. Davis Chapman

"*Lives of a Cell*" by Lewis Thomas is aptly subtitled "*Notes of a Biology Watcher*." Contained within this book are twenty-nine essays, whose contents wander through such diverse topics as termites, elephants, music, and language with ease. Even with all of the looseness in style, I was reminded of being on a guided path full of the same creatures being used many times as examples in new and creative ways. The often mentioned termites were connected to architecture, group intelligence, and even bacterial symbiotic relationships. This is certainly a good book for the armchair biology enthusiast. However, for serious reading I would suggest having a biology dictionary handy to help decipher some of the words, such as prokaryocytes, rhizobial bacteria, and genomes. I let them slip by, but felt the loss of another level of understanding with some of his examples.

The theme of the book is interconnectedness. Lewis Thomas in the first essay introduces his belief that not only is the Earth alive, but that its workings most closely resemble that of a single cell. All life

on this planet works together like the DNA, mitochondria, cytoplasm, and other parts of a cell. The rest of the book was full of tidbits which illustrated the complexity of interdependence, even at the level of bacterium. Through it all runs the idea that nature is full of dependencies rather than conflict; everyone working together for mutual survival.

Lewis Thomas went on to shatter my concept of my own body being separate and distinct from the environment. For example: "We are shared, rented, occupied. At the interior of our cells, driving them, providing the oxidative energy that sends us out for the improvement of each shining day, are the mitochondria...They have maintained themselves and their ways, replicating in their own fashion, privately, with their own DNA and RNA quite different from ours." At first this was a shocker to my self-identity, but then a community sense of warmth and belonging filled me. Suddenly, the idea of the nature within me took on a whole new dimension. My body is not "owned", or "controlled" by my brain. My body has become an ecosystem as complex as any that I have experienced. I am nature.

I especially enjoyed his point about organisms which cause diseases: "It takes long intimacy, long familiar interliving, before one kind of creature can

cause illness in another." (p6). These creatures that cause diseases in us humans have to be interested in our survival. They need our bodies to live, grow, and reproduce. They need us to survive. Next time I am sick, I will be pleased to meet a critter who knows me so well. (Well, maybe not completely pleased!)

In all, I found the book to be best read one chapter at a time, since each was an individual essay in the New England Journal of Medicine (1971 - 1973). There are so many ideas and connections to ponder. Each requires a chance to simmer and settle into the brain. So, find a good chair, pick up that biology dictionary, and settle in for a wonderful tour through biology and life.

Ellen, Sheila, Kay, Ivan and J. Davis are recent graduates of the National Audubon Society Expedition Institute, a program renowned for its experiential participation with planet Earth. To learn more about summer courses and graduate level courses, contact the Center.

NASEI
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Thanks to Ellen Bond, currently in the Queen's Co-Op Outdoor/Experiential Education program for sending these book reviews from her classmates. Ellen has travelled by bus for two school years throughout North America completing her Masters Degree with the NASEI.



How Children Fail and How Children Learn

by John Holt
reviewed by Kay Vershuis

After reading **How Children Fail and How Children Learn**, I asked my Dad if he had ever heard of them. He has been in the educational system for many years, so of course he had. I asked him what he thought of the books--"Simplistic view," he said. He also said that he wasn't very impressed with them. He wouldn't say much beyond that.

I was puzzled. I felt that I'd gotten quite a bit out of the books. Perhaps they were simple, but that made them easy for me to relate to and understand. I thought that Holt's points were clearly made and well documented. He gives many examples of where he sees the educational system failing and how detrimental it can be for children. He also gives suggestions for changes in teaching, including ideas that he has tried in his own classroom. Many of the things he talks about are amazing; kids getting the answers from the teacher's expression or gestures, kids learning to look for answers but not seeing and solving the problem as a whole, and kids being terrified at the thought of giving wrong answers. He also points out the loss of curiosity.

Some of his suggestions for improving our educational system are intriguing. He does things with his classes that let the kids learn by figuring problems out in exciting and stimulating ways. He leaves the kids alone with a small balance beam and weights. He lets them "mess around" with the balance and weights until they are familiar with it. Then he gives them problems to solve. He points out that kids learn much better when they have this "messaging around" time with the balance and weights. Kids also get much more enjoyment out of doing something with an actual object.

Another teaching method that Holt uses is to start doing something that the kids find interesting. On one occasion, he just sat in a classroom quietly working on making boxes out of cardboard during a quiet time (this was a first grade class). Pretty soon some of the kids came over to ask what he was doing. "Making boxes", he said. The kids went wild with the idea. They made fantastic boxes that were considered far above what they should have been able to do. They rarely asked him questions when they got stuck on some part of the process. They

would just come over and watch what he did, then go back to their desks and get to work.

John Holt thinks that school helps many kids lose much of their intellect. They stop thinking because they don't really need to. They desperately want to please adults, and adults reward them for regurgitating facts and memorizing rules. A lot of curiosity is gone as well, with the boredom and repetition of school. Kids learn that learning isn't very exciting.

After thinking about all of this in relation to my

Readers

This section is on anthologies or readers that may prove useful to the outdoor educator.

One nice thing about getting together with outdoor educators is the variety of quotes that people keep in a vast array of scrap books, duotangs, etc. I was overjoyed to discover two great anthologies of quotes that may be new to a few. Both anthologies contain scores of quotes geared towards the outdoor pursuitist:

1) Birmingham C. (1982) **Winds from the Wilderness**. Canadian Outward Bound Wilderness School

2) Van Matre S. (1983) **The Earth Speaks**. Institute of Earth Education.

Both books contain quotes from all of the conservation greats. **Winds from the Wilderness** appears as a shared collection from a number of outdoor travellers and outward bound instructors, whereas **The Earth Speaks** is a highly structured book with the quotes being organized into three sections: Earth Magic, Earth Wisdom and Earth Spirit. The latter book is available from The Institute for Earth Education located at P.O. Box 288, Warrenville, IL 60555. Both books are bound to please. The pages will take on a worn appearance as they become frayed with use along the trail or in the classroom.

3) Littlejohn, B. & Pearce, J. (1973) **Marked by the Wild**. Toronto: McClelland and Stewart.

Marked by the Wild is appropriately subtitled "An Anthology of Literature Shaped by the Canadian Wilderness." Thus it is an anthology featuring both Canadian writers and writers living in other countries who were moved to write by their love for the wilds of Canada. The editors of the book sharply organized the book into eight chapters with headings such as: "Never Quite the Same: Wilderness

Dad and his experiences with education, I decided that perhaps some of these ideas were threatening to him. After all, he has been involved in the system for 30 plus years. If he doesn't believe in it, then all those years have less meaning. Also, Dad is pretty conservative and traditional and more comfortable with the stability he feels with the education system as it stands today.

and Self-Discovery (chap 5), and Fellow to the Falling Leaves: Man in Accord with Nature (chap 6)." Pooling together short stories and poetry make the book versatile and gives it the scope to be a very useful book for any outdoor educator.

4) Reynolds, E. (1964) **A Book Of Grey Owl**. Toronto: MacMillan Co. of Canada.

This anthology combines the writings of four of Grey Owl's books -- Men of the Last Frontier, The Adventures of Sajo and her Beaver People, Pilgrims of the Wild, and Tales of an Empty Cabin. This is a worthwhile anthology to include because one never know how many people are aware of the writings of Grey Owl perhaps was Canada's greatest conservationists to date. Lovat Dickson, Grey Owl's publisher, gives a first rate, brief outline of Grey Owl's life in the preface to this anthology. Sometimes I think Grey Owl is one of Canada's greatest secrets. Lovat Dickson described his writings as "love songs for the wilderness." Perhaps this anthology will help to get more people to sing along.



Magazines

It often seems that I receive my chosen magazine journal subscriptions at the busiest times of the month. Some therefore seem like a burden, others get shelved for summer or sad to say indefinitely and happily, others are simply too valuable to neglect and are devoured on sight.

Among the following list there is sure to be a new magazine with an Outdoor Education/Recreation leaning in direct or indirect ways that is ripe for your taste buds.

The Trumpeter: Voices from the Canadian Ecophilosophy Network.

Lightstar

P.O. Box 5853

Station B

Victoria, B.C. V8R 6S8

The Trumpeter in editor/publisher Alan Drengson's words is a quarterly journal, "dedicated to exploration of and contributions to a new ecological consciousness and sensibilities, and the practice of forms of life imbued with ecological wisdom." It includes both scholarly, and non-scholarly sources and is truly transdisciplinary. In broadest terms, the journal "provides a diversity of perspectives on environmental relationships and Nature," Subscription is \$10.00 CND.

Park News: The Journal of the Canadian Parks and Wilderness Society. (Name to be changed to Borealis in Fall '88.)

National Office; Suite 313

69 Sherbourne Street

Toronto, Ontario M5A 3X7

Park News is on the way out and the new Borealis is meant to be more popular, open to broader circulation, journal of the Canadian Parks and Wilderness Society. Borealis will continue to offer travel accounts, field studies reports and current affairs related to park issues but with new look and more general coverage to draw more into the fold. Best of all, the quarterly journal offers insight on the evolving perception of Wilderness, and Park/Wilderness management in Canada. Membership, including journal to the CPWS is \$23.00.

The Puma Blue

Aardvark One International

P.O. Box 1674, Station "C"

Kitchener, Ontario N2G 4R2

or

P.O. Box 774

Northhampton, MA

01061-0774 USA

The Puma Blue is very difficult to describe. Here is what is certain. It is a monthly comic book, sold at quality specialty shops springing up in many locations. It is based on the dreams/adventures of a park warden/naturalist who is concerned for species and habitat. It is set in the future and is beautifully illustrated in black and white. The end notes offer facts and opinions concerning environmental issues by the creative artist/narrative duo of Stephen Murphy and Michael Zulli.

What is unclear is the running story line. This is an art form which draws heavily from contemporary rock music video in concept. It seems disjointed and distant. It is happening in another world "sort of" but it is poignant and provocative in part. It is always intriguing and visually stunning. Remember it is a comic book. If you like the Max Headroom TV show and are concerned for endangered species, you will love The Puma Blue. \$2.00 CND/issue.

Utne Reader: The Best of the Alternative Press

P.O. Box 1974

Marion, Ohio

43305, USA

For \$18.00 US/year, you get six issues of the UTNE. Each packed issue (128 pages) draws from the often off-beat or simply hard to find best of the alternative press, re-publishing the best articles under an issue theme and general contents. Past themes have included; Animals Are Us: What's Wild in Nature and Within Ourselves, Finding place: "Is Bioregionalism the answer?"

The Utne is a perfect counter to Time, Newsweek and Macleans. It often targets themes of central interest to Outdoor Education. It costs \$4.50 on the stands - often alternative stands. Try a University or a Health Food Store.

Green Teacher

Llys Awel

22 Heol Pentrerhedyn

Machynlleth

Powys, Wales or

SY20 8DN

Tim Grant

95 Robert St.

Toronto, Ontario

M5S 2K5

Green Teacher is mainly a British source though often international in scope for advocates of Green

thinking and teaching. It is an interdisciplinary journal with entries for elementary school teaching to adult education. A Canadian subscription is \$25.00.

Nastawagan: Quarterly Journal of The Wilderness Canoe Association	
Newsletter Editor	Membership
Toni Harting	Paula Schimek
7 Walmer Road	139 Goulding Ave.
Apt. 902	Willowdale, Ontario
Toronto, Ontario	M2M 1L5
M5R 2W8	

The W.C.A. produce a 30-page newsprint journal that offers Wilderness Travel guidelines, travel accounts, conservation notes focused primarily on Ontario, book reviews and a products and services section for great deals on used equipment. The quality and specific usefulness for Ontarians make this humble source a valuable guide to major and minor bush travel. Membership is \$25.00 which includes the journal plus access to a wide variety of guided

local trips offered by this very busy club. Nastawagan is also available in many local libraries. The travel narrative features are among the best of any outdoor magazine.

Outdoor Recreation Research Journal

Dr. Rick Rollins (ED)
Dept. of Outdoor Recreation
Lakehead University
Thunder Bay, Ontario P7B 5E1

This is an annual offering with research papers and scholarly insight into Outdoor Education/Recreation. Each issue is released in the Spring at \$6.50/issue. This is a needed Canadian research journal that has two publications to date. Papers tend to be ten pages. The journal is generally 70 pages of text and offers a proper balance of qualitative and quantitative findings.

The Call of The Wild

Fur Trader Thierry Mallet described it in the Plain Tales of the North, 1925 "Call of the Wild, - the call coming to you through generations and generations who have ignored it."

The following bibliographies offer guidance for your personal calling.

Some Canoeing References

The following list provides tips, route ideas and insight to Canada's canoe country.

Canoeing Ontario's Rivers - Ron Reid and Janet Grand, Douglas and McIntyre, Toronto 1985

An excellent route guide for both beginner and experienced. Waterways description include historic notes, natural history as well as practical logistics and descriptions with a quality map lay-out. Routes include canoeing suburbia on the Credit to Fur trade rivers, the French and Missinaibi, to the remote Kesagami.

Canoeing Wild Rivers - Cliff Jacobson ICS Books Merrillville, Indiana, 1984

A thorough guide to Northern canoeing. Currently the best and most complete advice to canoe tripping generally, but specifically focused on barrens rivers. Well illustrated and concise text yet still offering embellishment with personal insight from a variety of experienced canoeists.

One Incredible Journey - Clayton Klein and Verlen Kruger, Wilderness House Books Foweler-ville, Michigan 1985.

Indeed an incredible journey - 7000 miles "record breaking" Montreal to the Bering Sea in 176 days. But a tiring shallow book with trite dialogue. However, the feeling for the geography is here as are the hardships. If you are planning such a jaunt, it is worth a read.

The Family Canoe Trip - A Unique Approach to Family Canoeing. The Shepardsons ICS Books Merrillville, Indiana, 1985.

Over three extended canoe seasons, the Shepardsons family in a 20' canoe paddled from Tleer Vermont home to Homebrew Alaska on the Yukon River. Tina was eight and Randy five for the Vermont Portage from the house to the water. Again the sense of geography and commitment is strong as with Klein (Kruger's effort) but the understated nature of the writing is wonderful and truly unique. It is not until page 187 that we learn Tina wears a body brace for her scoliosis, for example. If you think a weekend trip to Algonquin will be too taxing with your kids, read this book.

Safety Oriented Guidelines for Outdoor Education: Leadership and Programming.

Compiled by Glenda Hanna, 1986
Cahper, 333 River Rd., Ottawa, K1L 8H9

This book of checklists, safety ideas and sample forms of all descriptions is a valuable time saver for those planning to start up an Outers Club. It may

help you tighten up your safety procedures and provide confidence concerning litigation anxiety. Guidelines are provided for bicycle touring, hiking, cross country skiing, as well as canoeing. Best of all is the appendix with parental consent forms, health forms, permission forms, etc.

Essentially all the information here is good old common sense. To compile it in one manual makes sense too.

Freshwater Saga: Memories of a Lifetime of Wilderness Canoeing in Canada
Eric W. Morse, University of Toronto Press, 1987.

The title sums it up, here a Kingpin of Canadian canoeing share his trips and travel logic.

Watch for Bill Mason's soon to be released

Song of the Paddle. Likely it will be a suitable canoeing tripping guide book to compliment his unknown Path of the Paddle., a classic how to paddle guide that doesn't need reviewing here. If you don't know it; start here with Path of the Paddle and go from it straight to a canoe. Consult Canoeing Ontario's Rivers for a route, Freshwater Saga and The Shepardsons book for inspirations, and if this leads to starting a school outers club, you'll find lots of your mundane tasks already done in Cahper's safety guidelines.



Some Backpacking References

The following list of books provides the scope and detail a teacher requires in order to conduct effective and safe backpacking excursions.

Walking Softly in the Wilderness - John Hart
(Sierra Club Books, San Francisco, 1984)

This Sierra Club guide to backpacking is a must for any serious backpacker. Designed around the minimum impact philosophy, this book covers the selection of clothing, pack, bedroll, shelter, and cooking ware. It also describes ways to plan the trip, including food and fuel requirements, and deals with trail techniques and the organizational aspects of establishing a camp. Instructions are included for coping with adverse conditions and medical problems.

Backpacking: One Step at a Time - Harvey Manning (Vintage Books, New York, 1985)

This book has stood the test of time through fifteen years and four revisions. It covers essentially the same topics as the above title but with a different approach and emphasis.

Simple Foods for the Pack - Vikki Kinmont and Claudia Axcell (Sierra Club Books, San Francisco, 1976)

Prepackaged freeze-dried foods are expensive and often close to unpalatable. This book is a guide to using whole natural foods to prepare a wide variety of simple meals that are nourishing, low in cost, lightweight, durable, easily packed, and easy to prepare in camp.

Medicine for the Outdoors - Paul Auerbach
(Little, Brown & Co., Toronto, 1986)

This book should be in the library of all outdoor enthusiasts. After dealing with prevention, preparation, and general first aid principles, this book explores major medical problems (unconsciousness, chest pain, bleeding, shock, allergic reactions, fractures, burns ...) and minor medical problems (respiratory disorders, gastrointestinal disorders, skin disorders ...) It also covers disorders related to specific environments (hypothermia, snake and insect bites, lightning, water accidents ...) and includes information on water disinfection, first aid kits, distress signals, and a host of other topics.

Harsh Weather Camping - Sam Curtis (Arco Publishing Inc., New York, 1983)

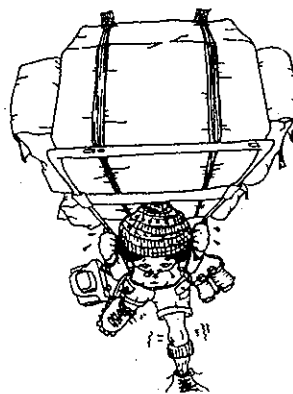
This book will help you enjoy backpacking, canoeing, and bicycling under any conditions. Among its topics are weather forecasting, equipment and clothing, foul-weather hazards, where to make camp, how to build shelters, and when and how to travel.

Land Navigation Handbook - W.S. Kals (Sierra Club Books, San Francisco, 1983)

This Sierra Club guide to map and compass covers choosing and using a compass, reading topographical maps, measuring distances, estimating travel times, allowing for magnetic declination, navigation using the sun and stars, and many other navigational matters. Its only serious rival is Be Expert With Map and Compass - Bjorn Kjellstrom (Charles Scribner's Sons, New York, 1976). The latter book

was written mainly as an orienteering handbook.

*W.A. Andrews, Professor
Faculty of Education
University of Toronto*



Games

Play Books for Outdoor Educators

**The New Games Book
More New Games**
Dolphin Books
Doubleday & Co. Inc.
Garden City, New York

Games that work for any number from two to two hundred are laid out in an open and entertaining way. There is a clear progression through these two books and a clear emphasis on a non-competitive approach to games playing. A full games session can be developed with little need for equipment or props. The props which are required are somewhat specialized but some down home ingenuity can work wonders. Many of the games are also good pick-up activities for effective informal leadership times.

**Cowtails & Cobras
Silver Bullets**
Project Adventure
Hamilton, Mass.
USA 01936

These two books have a slightly different focus but carry a common thread in their purpose. They address group building play through challenge adventure and adventure games. **Cowtails** . . . is somewhat more technical in its dealing with topics such as aerial ropes courses, hebertisme and challenge obstacle activities. It contains, nonetheless, a number of no, or low, equipment activities which are playful and usefull in permitting good group process. The learning can be fun if you pause to look at and talk about the nature of the play. **Silver Bullets** is full of play which does not require specialized settings and it is easy to use. Look for introduction activities, process games and many more.

**Creative Growth Games
More Creative Growth Games**
Perigee Books
Academic Press CANada, Ltd
Toronto

Not all games need to leave you or your group exhausted physically in order to be either fun or productive. These two books require all the elements of resourceful games playing . . . flexibility, strength, endurance . . . but at a mental rather than physical level. They can be successfully adapted to group activity and are useful for group building as well. The element of competition is focussed on beating the problems rather than another player and the winning of these games is just as satisfying as breaking into a sweat to score a touchdown.

**Clouds on the clothesline
Lead On . . . Counsellor**
Twingo Publications
Huntsville
Ont. P0A 1K0

This pair of books also addresses two different sides of the same thing. **Clouds** is a large resource of proven children's games; many of which are played in the classic style (friendly and fun competition in relay or circle format using simple, accessible equipment) There is a chapter of specialty games on various themes such as nature, campcraft, water and evening play. **Lead On** has a hidden section in the last half of the book which is full of easy, low equipment fun. The chapters include quizzes, table games, small and large group activities, rainy day fun and outtrip play.

**Owl's Eyes and Other String Figures
Many Stars and More String Figures
Super String Figures**
Kids Can Press
Toronto, Ontario

These books are designed for kids so, with a little extra attention, even adults can handle this ancient art. There are figures which tell stories, ones which make shapes and ones which do tricks. It is a cheap and easy way to fill in a few moments on an outing or an outtrip. The string stays coiled in your pocket and you can play anywhere. You can wow them at the bus-stop!

by John Jorgenson

Membership Application Form

Please print and send with remittance to the address below:

Name (Mr. Mrs. Ms) _____

Address _____

City/prov. _____ Postal code _____

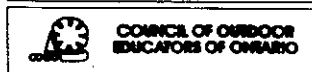
Telephone (H) _____ (B) _____

Position _____ Employer _____

If applying for family membership, list persons who will be using the membership

University/College attending if full time student _____

I am in the _____ Region of COEO



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Western Essex, Kent, Elgin, Middlesex, Huron, Bruce, Grey, Perth, Wellington, Waterloo, Oxford, Brant, Haldimand-Norfolk, Dufferin, Lambton

Central Niagara South, Lincoln, Hamilton-Wentworth, Halton, Peel, York, Ontario, Metro Toronto

Eastern Victoria, Durham, Peterborough, Northumberland, Hastings, Prince Edward, Lennox and Addington, Renfrew, Frontenac, Leeds, Grenville, Ottawa-Carlton, Dundas, Russell, Stormont, Prescott, Glengarry, Lanark

Out of Province Any area in Canada except Ontario

Outside Canada

COEO membership is from September 1 to August 31. Any membership applications received after May 1 will be applied to the following year.

Please check: NEW _____ RENEWAL _____ Mem# _____

Fees (Circle) regular: \$30 student: \$20 family: \$40
subscriptions (available to library/resource centres only) \$25

Make your cheque or money order payable to the Council of Outdoor Educators of Ontario and mail, with this form to:

John Aikman
Membership Secretary
47 Rama Court
Hamilton, Ontario L8W 2B3

Return to:

John Aikman
Membership Secretary
47 Rama Court
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