# ANEE NEWS-JOURNAL



Volume 16, Number 4

ISSN 07711 - 351X

# The Council Of Outdoor Educators Of Ontario The Advisory Board

#### President

Cathy Beach Perterborough County Board of Education. P.O.Box 719 Peterborough, Ont K9J 7A1

#### Vice President

Dennis Wendland 516 B Rosemeadow Cr. Waterloo, Ontario, N2J 3Z5 (B) 519 885-2033

#### Corresponding Secretary

Barbara Fogle 1669 Southview Dr. Sudbury, Ont, P3E 2L9 (H) 705 522-2536 (B) 705 858-3501

#### Past President

John H. Aikman 47 Rama Court, Hamilton, Ont., L8W2B3 (H)416 383-5696 (B) 416 527-5092 ext 374

#### Task Force

Mike Townsend Box 4245 Stn D, Hamilton, Ont, L8V 4L6 (H) 416 388-8738 (B) 416 525-2930 ext 220

#### Treasurer

Grant Linney Box 473 Bolton, Ontario, LOP 1A0 (H) 416 857-6268 (B) 416 453-3552

#### Task Force

Bruce Hood R.R. #1 Orangeville, Ontario, L9W2Y8 (H) 519 941-0678

#### Regional Representatives

#### Western

Kevin Ferguson R.R.#1 Union. Ont., NOL 2L0 (H) 519 782-4091 (B) 519 773-5196

Rick Battson 722 Princess Ave., London, Ont., N5W 3M3 (H) 519 439-7105 (B) 519 7739037

#### Northern

Susan Devaux C/O N.B.M.C.A. Box 1215 North Bay, Ont. P1B 8K4 (H) 705 474-5420 (B) 705 892-2252

#### Central

Mark Whitcombe 34 Blind Line Orangeville, Ont. L9W 3A5 (H) \$19 941-9966 (B) 705 892-2252

Eastern Carmel Hunt 6 Mowat St., Glouchester, Ont., K1J 6R2 (H) 613 745-6947 (B) 613 746-0091

#### Far Northern

Lori Jarvis R.R.#3 Thunder Bay, Ont., P7C 4V2 (H) 807 939-6053 (B) 807345-0122

Grant Vipond #1-78 Wembley Dr., Sudbury, Ont., P3E 1M8 (H) 705 673-6165 (B) 705 674-5249

Ad Hoc Memebers

#### Membership Co-ordinator

John H. Aikman 47 Rama Court, Hamilton, Ont. L8W2B3 (H)416 383-5696 (B) 416 527-5092 ext 374

#### Anee

Dennis Hitchmough 23 Cudham Dr., Scarborough, Ont., M1S 3J5 (H) 416 297-6024 (B) 416 755-5791

#### **Professional Development**

Lloyd Fraser 156 Shaughnessy Blvd., Willowdale, Ont. M2J 1J8 (H) 416 493-2944 (B) 416 225-4661

# Wildlife '87

#### **Features**

President's Message	2	The Mice and the Cat
Recognition of Service	3	
COEO - How You've Grown	4	· · · · · · · · · · · · · · · · · · ·
A Sketchy History of COEO by Lloyd Fraser	5	COEO significant Events
COEO Regional News	6	What's happening
Ste Marie Among the Hurons - Winter Live in by Linda McKenzie	12	Sleeping in the Longhouse!
Yesterday, Today, Tomorrow COEO Fall Conference	13	Conference '87 - registration
Your Help is Needed by Dr. Bud Weiner	21	the 'Circle of Quality Leaders'
Canoe / Camping Leadership Workshop by CCLW '86	22	Log book excerpts
Kids Conserve Wildlife Too by Joy Finlay	25	35 Ideas to Celebrate Wildlife '87
Endangered Wildlife by Penny Purcell	27	Helping Children - Help Wildlife
COEO Mail Order	31	Back by popular demand!

Editor: Dennis Hitchmough Assistant Editor: Loren Patterson

Cover Art by Gib Heath.
Gib Heath is currently residing in
British Columbia since retiring
from teaching art in Thunder Bay

ANEE is published by the Council of Outdoor Educators of Ontario, 23 Cudham Drive, Scarborough, Ontario M1S 3J5. Opinions expressed in ANEE are not necessarily the formally approved views of COEO unless expressly stated as such. ANEE actively solicits material of interest to its members. Articles or pictures must be accompanied by a self-addressed, stamped envelope if the author wishes them returned. Subscription: (includes membership) individual \$25; Family \$35; Student \$18; Library \$22.

## President's Message

by Cathy Beach

# The Mice and the Cat

[A very old Fable]

There once was a community of field mice who were very much bothered by a troublesome cat. It wasn't that this cat killed them or ate them, for she was very well fed, over behind the big house. But the cat liked to toy with them, play with them, and tease them. And she made their life very difficult indeed. So the mice decided to hold a council, to try to figure out what they could do.

They brainstromed and brainstormed and held heated discussions. They debated and debated late into one night. "Well, we could all up and move to a different location" cried one field mouse, "although there might be a cat there who is worse than our own."

We could poison and be done with her!" cried another. But none of the others wanted to take things that far. So they brainstormed and brainstormed and debated some more.

"I know!" said a third mouse, who'd been listening and musing to himself in a corner. "If we tied a little bell to a ribbon around her neck, it would tinkle and a warning noise would be heard wherever she went. And we could reach safety before she came near."

All the mice yelled "Bravo" and clapped and cheered this ingenious scheme. And then one of them interrupted, and gave voice to the question, "It's an excellent plan. We're all in agreement. .... BUT WHO'S GOING TO PUT THE BELL AROUND THE NECK OF THE CAT?!"

[It is easier to think up a plan than to carry it out.]



### **COEO - The sequel**

[A not so very old story.]

One of the neat things about COEO is that we're not only dreamers, we're DOERS. There have been a lot of people who have said at one time or another, "Yes, I WILL. I'll try to put the bell around the neck of the cat."

You'd think they were crazy because why should they do it!?!. Why should they bother, and go to all that trouble?...for the good of the field mice....the cat that might chase them?....or the other mice who might jeer them if they don't quite succeed.

What if it costs money to procure a new ribbon? What if it costs money to buy a new bell???

Luckily for us, we've had people who've not been so daunted. They've gone ahead anyway, given their own time and resources. So many of their contributions never show up in the books.

HERE'S TO THE PEOPLE WHO'VE HELPED PUT A COEO BELL AROUND THE CAT!!!

#### **COEO Committees**

The following volunteer committees have been working on your behalf:

1986-87 1985-86 1984-85 **Advisory Board Advisory Board Advisory Board Professional Development Professional Development Professional Development** Communications Communications Communications Conference '87 Conference '86 Conference Comm. '85 Regional Development Regional Development Regional Development Editorial Board / Anee Editorial Board / Anee Editorial Board / Anee **Planning Committee** Planning Committee **Planning Committee** Constitutional Committee Nominations / Awards Nominations / Awards Nominations / Awards Financial Development Committee Financial Development Merchandizing Committee

# Recognition of Service

Conference '88

Anee Spec. Task Force

On behalf of the entire COEO membership, the Advisory Board wishes to formally recognize key individuals who have made significant contributions to the positive growth and development of the Council of Outdoor Educators of Ontario. We extend our heartfelt appreciation to them for dedicating their time and talents to COEO.

(see next issue for further details)

# COEO -How You've Grown!

0 1 2 33 44 5 1 200 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Membership in COEO 800 700 600		He / Comerciacos	Camp Cameron East Meeting North Meeting NIU Courses Pre / Conferences	Year-end Volksskilaug MPWW2 Western Feb, May, June Schoolyard	1980-81 Nat. Surv. Inst. Arctic Exp. Hobberlin Campfires
grgr User grtr grgr		1 030	PRE / Conference NIU Courses	CEE in Loronto Conference in Toronto Conference in Toronto Conference in Toronto AEE in Toronto	MPWW3 Winter CCOLC Canoe Course BL MidBast Kingston Central Activities	1981-82 North May Pt. Peelee Volkskilauf Simcoe Conference
68.18. 18.08.	*Average membership over the last ten years: 649	coco Trend to growth!!	Central Act's C Central Act's C NIU Courses	Life in the Pond Year End C Central Act's C Central Act's C	Join Us Outdoors N Spring May W Wildflowers W Cyprus Lake W	1982-83 MEI Hamilton MPWW4 XC Ski Pinery Acclimatization
88-98 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	ten years: 649	WW Rafting E CCLW (Canocing 1&2) NILL Courses Pre/Conferences	Near-E gathering Spring Celebration N For the Birds W Warsaw Cayes F	XC Ski Pinery W Spring Workshop W E Gathering Ecofair E	Live-in Black Creek Schoolyard Dr. Zed Charlotte E.B. Year-end RRO	1983-84 Pioneer Sheldon C Gibson House C Puppetry Museum C MPWWS
Membership Survey COEO Photo Contest ANEE goes News-Journal COEO Catalogue COEO Brochures Constitutional Review			NIU Courses Pre/Conference	Winter Workshops E Near East Workshop 1 Near East Workshop 2 MPWW 6	Spring Celebration Planetarium C Schoolyard C Canoe Lilac Tour C Year End BBO C	1984-85 Hobberlin Black Creek P.D. Opps Volkskilauf C
Plan Implemented Vol. Management A.B. COEO Posters Coeo Display Catalogue Published Travel Subs. FN Pres. Reception (Conf.) Communications Package	Stream Bio Sheldon C  Major Initiatives	Mtn Equip. Co-op C Spring Symphony E NIU Courses Conference	Year end BBQ C Safety Management Spring Celebration N Near East Gathering	Volkskilauf FN MPWW 7 CCLW 2 (Tem) What's in Waterloo	XC Ski Classic C Rock Climbing N Initiatives Workshop E Traditional Winter Travel Volkskilauf C	1985-86 Christmas CG C Agricultural Museum C Halton Museum C N Meeting 1 N Meeting 2
Volunteer Workshop Membership Services Merchandizing Comm. Mail Order Servive Pres. Reception (conf) New members package Travel Sub. FN Computerization ANEE Comp Membership Archival Development	Exploring Outdoors E NIU Courses Conference CCLW 2	Project Wild N  XC Ski Instr. E  Sybly Ski Tour FN  Motion on Skis FN  Project Wild W	Spring Symphony E Spring Meeting Macsk. E Far North Mtg. 1 Far North Mtg. 2	Traditional Winter Camp. COEO Goes South W Project Wild E Spring Celebration N	Terracotta C Pond Study C Crawford Lake C Year end BBQ C Ste Marie Workshop N	1986-87 Mono O.H. C Out. Equip. C MPWW 8 XC Ski Clasic 2 Music C

# A Sketchy History of COEO Significant Events

by Lloyd Fraser

#### 1970

- May 15-17 OTF Conference on Outdoor Education at Cedar Glen full timers met informally.
- June 15 Hopkins invited the group to Toronto Island.

#### 1971

- February 5 Dave Coburn invited group to Ottawa, MacSkimming - name of Council of Outdoor Educators of Ontario chosen.
- April 4 Windsor Meeting chaired by Dave
   Coburn, Interim Executive elected. Bill Barkley, Dave Coburn, Lloyd Fraser, Chuck Hopkins, Kirk Whipper.
- October 29-30 First Fall Conference and "Open" meeting at Forest Valley Outdoor Education Centre, North York. 55 people bought the first memberships at this gathering. An official executive was elected.
- November First COEO Newsletter - written, printed and distributed by Lloyd Fraser.

#### 1972

September 28 - October 1 International Conference
 on Outdoor Education at
 Dorset, Ontario using On tario Forest Technical
 School and Camp Kan dalore - expected 300 but
 had 544 delegates.

#### 1974

 September 10 - 13 - First Seminar for full time Outdoor Educators at Frost Centre, Dorset. Conducted jointly by COEO and OTF produced recommendations for both organizations.

#### 1975

- August Code of Recommended Practices for Outdoor Education in Ontario, published jointly by COEO, OTF, and OCA, distributed by Ontario Public School Trustees Association. Chaired by Ralph Ingleton.
- First Catalogue of Programs and Personnel in Outdoor Education in Ontario, compiled by John Aikman and John Heaslip.

#### 1976-77

Task Force on Ethics Chaired by Ralph Ingleton led to production of a
 poster kit through an Ex perience '76 grant. Various
 other organizations par ticipated.

#### 1976-79

 Task Force on High Risk Activities chaired by Alice Castleman led to publication of "Leading to Share, Sharing to Lead" by Robert J. Rogers. Introduced booklet at Workshop at Forest Valley, April 20, 1989.

#### **Spring 1978**

 First Graduate Course offerings by Northern Illinois University under the auspices of COEO P.D. Committee. Chaired by Ralph Ingleton.

#### Early '80's

 First Canoe-Camping Leadership Workshop, directed by Skid Crease

#### February 1 - 3, 1980

 First "Make Peace with Winter" Conference / Workshop at Leslie Frost Centre. Chaired by Jan Stewart.

#### May 11 - 13, 1984

First "Spring Celebration"
 Conference/Workshop at
 Leslie Frost Centre.
 Chaired by Barrie Martin.

The above 'History' is not complete.
If you think we forgot a major issue,
why not become our

HISTORIAN!



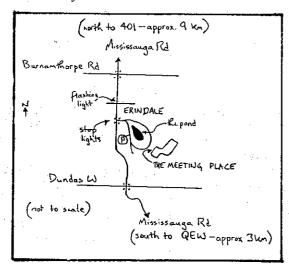
## **COEO Regional News**

Saturday, May 30, 1987 10:00am to 3:00pm

**POND STUDIES with Dr. Phil Pointing,** U. of T.

at Erindale College, University of Toronto (note location change)

Phil Pointing gave us one of our best-ever COEO Central Workshops last year studying the stream at Sheldon. This year Phil will combine his knowledge and his teaching skills to help learn about Pond Life. We'll use the pond out in front of Erindale and we may even have access to Dr. Pointing's lab. See you there with your lunch, your rubber boots and your notebook!



#### Michigan Outdoor Education Association

We would like to welcome the MOEA as new members of COEO. If you would like more information about this fellow organization of outdoor enthusiasts, contact;

John Kiseda, Editor, Inside Out 1243 Fruitvale Road, Montague, MI 49437



The Ontario Camping Association 1806 Avenue Road, Suite #2 Toronto, Ontario, M5M 3Z1 (416)781-0525

presents

The Annual Conference for Camp Directors and Senior Staff

Jan 28 - Jan 30, 1988 Toronto, Ontario.

Program previews available in October.

# COEO Advisory Board Member Recovering from Serious Car Accident

On Sunday March 1st, Grant Vipond (Far-Northern Co-Rep.) and his fiancee Debbie Williams, both of Sudbury, were involved in a serious four-car accident near Parry Sound. They were on route home to Sudbury in bad weather, after a COEO Advisory Board Meeting in Toronto on Friday.

Debbie sustained a fractured pelvis and has now been released from hospital in Parry Sound. Grant was brought down from Parry Sound to Toronto's Wellesly Hospital, where he has undergone a number of operations, and where he faces a lengthy recuperation from internal injuries and multiple fractures to his pelvic region.

While Grant is dealing well with his usual optimism and sense of humour, I know you will want to join us in wishing both Grant and Debbie a full and speedy recovery. (Anyone having a good book on 'Advanced Paper Airplane Flying' should send it to Grant Vipond, c/o Toronto Wellesly Hospital, Room 457 East.160 Wellesly Street East, Toronto, Ontario, M4Y 1J3)

We wish you well Grant!!

#### The Council of Outdoor Educators of Ontario

Northern Region

presents a workshop on



Project Wild is a supplementary, interdisciplinary educational program emphasizing the conservation of wildlife and its habitat. Workshop participants will receive a Project Wild Activity Guide.

Date: Saturday, May 30, 1987

Time: 9:00am to 5:00pm

Place: South River Public School, Ottawa Ave. West, South River

Fee: \$5.00 per participant

Bring a lunch and come dressed for some wild outdoor activities!

Name:		
Address:		
Phone Number (B)	(S)	
Affiliation/Occupation:		
Workshop limited to 25 partici	pants	

Make cheque payable to COEO Northern Region and mail, with registration, to Project Wild, c/o Jan Heinonen, P.O. Box 517, South River, Ontario, POA 1X0

# COEO - Northern Region presents Spring Celebration

May 8, 9, 10, 1987

Leslie M. Frost Natural Resources Centre

- a weekend worshop designed to develop outdoor education skills and knowledge.
- Register by April 17, 1987 and qualify for a special DRAW PRIZE
- for more information see the add on the next page or call:

Susan Devaux (705) 474-5420 (W) or (705) 892-2252 (H)

cost: \$105.00 per person includesregistration, meals, accomodation, programme and social activities.

register now! Limited to 160 participants

send CHEQUE NAME, AD-DRESS, COEO#, PHONE, and preferred Roommate information to

"COEO - Spring Celebration c/o Jan Heinomen, Box 517, South River, Ontario, POA 1X0

# Council of Outdoor Educators of Ontario 🕰

presents

#### **Exploring the Outdoors with Kids**

...a spring workshop...

for people who work with children or youth in an outdoor setting.

sessions:

spring plants and animals, leading nature hikes outdoor leadership & safety, teaching orienteering group development through initiative tasks co-operative & new games, environmental games

Date: Saturday May 2, 1987

Location: Burnham Woods, Peterborough

Time: 9:30 a.m. - 4:30 p.m.

For more information contact Kathy Reid, Otonabee Cons. Authority 727 Lansdowne St. W., Peterborough, K9J 1Z2 (705) 745-5791 or Cathy Beach, (705) 743-7431

#### **Spring Celebration Tentative Program**

Friday, May 8

6:00 to 9:00

Registration

9:00

Opening Remarks - Spring Tonic (Allan Foster)

Square Dance 10:00 Spring Sky

Saturday, May 9

8:30 to 4:30

Project Wild

Crown Land Recreation (Day Canoe Trip)

Learning Styles and Environmental Education (Bill Hammond)

8:30 to 11:30 Rock Climbing

For Peat's Sake (Wetlands)

Spring Birding

Kayaking

Drama in Outdoor Education

1:30 to 4:30 A walk in the Forest (Ecology and Management)

Rock Climbing Paddlemaking Kayaking Wildfire

5:00 to 7:00

Barbeque

7:00 to 8:00

Insects in Spring

Trip Tales

8:00 to 9:30

Night Paddle Spring Peep Spring Sky

Bats!

Campfire

Theme Dance with Disc Jockey - Jeff Avery 9:30 to 1:00

Sunday, May 10

8:30 to 11:30

Rock Climbing

Bird House Building

Journal Writing (Bill Hammond)

Earth Education

Orienteering (land and water)

8:30 to 10:00

Wildwater Program

A Fish Story

Working with the Handicapped Outdoors

10:15 to 11:45

Joy of Bannock

Wildflower Walk Bill Hammond is back again! He will present his dynamic workshop at Spring Celebration. Participants will apply the "4Mat" system of learning styles to outdoor learning.

- Ray Kettlewell will help you make your own paddle. Build a bird house with Dan Stuckey. Taste the joys of bannock with Bob Henderson. Nibble on gourmet treatments of rock bass and sucker with Rick Salmon. Do it at Spring Celebration!
- At Spring Celebration you can Fight a forest fire, learn a muskox maneuver (Project Wild), explore a peatland, evaluate a patch clearcut or paddle a local canoe route. The Ministry of Natural Resources will also provide participants with the many excellent resource materials it has produced.
- Spring Celebration is more than just unique, dynamic, professional development. It is fun too! Rock climbing, kayaking, orienterring, singing, dancing - need we say more?
- Outdoor education takes on new dimensions at Spring Celebration. Drama in Outdoor Education, Outdoor Education for the disabled, Earth Education and Creative Writing Outdoors are special offerings this year.
- . Don't miss Spring Celebration. Experience the joys of springtime as we explore the skys, the bats, the bugs, the mating woodcock and the wildflowers!

# Stuck between a and a hard place?

Learn what to do about it at Northern Region's

#### Rock Climbing Workshop

- When? Evening of Friday, April 10 All day Saturday, April 11
- Where? South River area 70 km north of Huntsville on Hwy 11

What? Friday evening will be spent learning/reviewing climbing safety and knots, and familiarizing ourselves with the equipment.

Saturday will be on the rock - lots of opportunities to climb, rapell and

Who? The workshop is open to interested members - no experience necessary.

How Much? \$40 includes theory session and snack Friday evening, breakfast and lunch on Saturday, use of all climbing gear and qualified instruction by Nick Moor (ORCA)

For more information or to register; please contact: Linda McKenzie Box 324 South River, Ontario P0A 1X0 (705) 386-7408 Participation limited to 8 people.

#### Crawford The Make Peace with Spirits workshop:

... to be held April 25 and 26, 1987 is almost full. For more information call Mark Whitcombe: (H)519 941 9966 (S) 705 435 4266



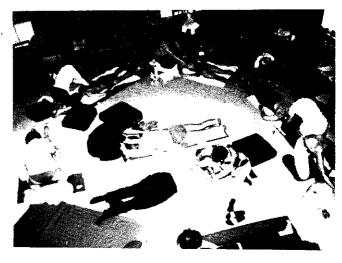
The Make Peace Minstrals - a wild and crazy bunch!!



A snappy group!!



Another happy recipient of ..you guessed it, Granola Bars!!



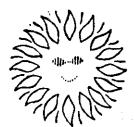
And late Sunday......ahh.....ahh!



Bonhomme - imported at great cost from Quebec!!



No! No! The idea is to stand up!!



central region

...social event of the season...

WHEN:

Thursday June 4, 1987

5:30 to 9:00

WHERE:

Forest Valley O.E.C.

60 Blue Forest Dr.

Downsview

WHAT:

The "Fabulous End of The Year BBQ"

steak & Chicken

Lots of Surprise Entertainment

\*\* Please call Sam at Forest Valley to RSVP before June 2 at 630-6263 \*\*

#### Nipissing University College

Faculty of Education, Box 5002, Gormanville Road, North Bay, Ontario, P1B 8L7

Leslie M. Frost Natural Resource Centre - Dorset Ontario

July 1987 Educ 1145, Environmental Science (Studies)I:

Natural Resource Management for the Classroom

A - July 6 - 10 Home Study

B - July 13 - 17 Residential Study

July 20 - 24 Leslie M. Frost Natural

Resource Centre, Dorset

C - July 27 - 31 Home Study

Course Fees: \$284.00 (\$75.00 deposit must accompany registration

Residence Fees: \$270.90 (+ tax)Course limited to 20 students

Registration:

Registrar

1(705)474-3450 (ext 519)

1-800-461-1673 (ext 519)

#### Ontario Camp Directors' Workshop

Bark Lake, Ontario

The Camp Directors' Workshop offers professional development for directors and senior program staff of agency, church and other non-profit camps. Board and committee members will also find the workshop stimulating. This year's theme is on programming.

- Time? Arrival Thursday evening, June 4
- Registration and coffee 6:30 -7:45 p.m.
- Opening session 8:00 p.m.
- Closing Sunday, June 7, Noon

Registration?\$70.00 per person - includes meals, accommodation and all the resources of the weekend.

Registration and complete details will be mailed in April. To receive this information contact:

Registrar

Ms. Kathleen Wilson 810 Pinecrest Road, #704 Ottawa, Ontario K2B 5W6

Keynote Speaker: Bob Henderson, Lecturer - School of Physical Education & Athletics, McMaster University, Hamilton, Ontario

> COEO Mail Order Service the deadline for purchasing items from the service has been extended!

See page 31 for details



Another 'Make Peace With Winter' has come and gone! Great activities, great sessions, great people, great fun! Next years Make Peace IX is already being planned. Spread the word that only COEO members will be able to attend.

See you there!

# Ste. Marie Among the Hurons - Winter Live-In

by Linda M<sup>c</sup>Kenzie

On the weekend of February 21-22, 18 COEO members stepped back in time as part of a Northern Region Workshop hosted by the Interpretive staff at Ste. Marie.

We arrived Saturday morning and were immersed into the 17th century through an audio-visual presentation telling the story of the wilderness mission. The resident Donnes then took us on an orientation tour of the site. After a hearty lunch in the cookhouse, we partook of some traditional native games; snowsnake and lacrosse. It was easy to see how some of the lacrosse games went on for weeks at a time!

The afternoon was spent rotating through various workshops. In the blacksmith's shop we forged strikers for our fire-starting kits. Sitting around the fire in the longhouse, some not-so-nimble fingers stitched together leather pouches while another group mastered (?) techniques of firestarting without matches or liquid birchbark, and prepared dinner. Along the way we learned about 17th century medicine. (If you suffer from corns, try passing a frog between the afflicted toes!)

Supper was a candlelit affair, providing a great opportunity to really tap into our resource people for more insight into the lives of donnes at the mission.

Torches lit the way for our evening hike around the Wye Marsh. At rest stops we listened to historical highlights and Huron legends. We then gathered in the longhouse for hot cider and bannock and to listen to Dell share more Indian legends and traditions. Many of us spent the evening in the longhouse while some returned to the donne residences.

After breakfast on Sunday morning, we had time for journals (written with a quill pen) before taking in another session in carpentry or cooking and cornhusk dolls. The Friends of Ste. Marie were celebrating a Heritage Day and there were many more activities going on and fascinating displays set up.

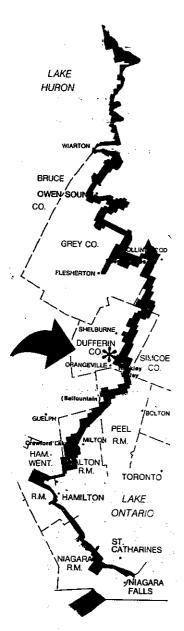
Our experience at Ste. Marie was a very positive one. Experiential learning is the only way to go! Our sincere thanks to the interpretive staff - Dell, Henry, Bill, and especially to Sandra Porteous, the education officer, who went out of her way to accommodate us. There is a wide variety of educational programs offered at Ste. Marie Among the Hurons throughout the year and for all levels of students.

For further information you can contact Sandra at (705)526-7838 or write to her at P.O. Box 160, Midland, Ontario L4R 4K8.

Experiential learning is the only way to go!



# COCO COUNCIL OF OUTDOOR EDUCATORS OF ONTARIO



# YESTERDAY TODAY TOMORROW

in Outdoor Education

September 24 - 27, 1987

Mono Cliffs Outdoor Education Centre R.R. 1, Orangeville Ontario

Come and experience:

- \* A myriad of Outdoor Education Centres within a short distance
- \* A unique environmental landscape -The Niagara Escarpment-
- \* Professional and personal skill development
- \* A look at the Past, Present and Future of Outdoor Education at Ontario's newest centre.

" Courtesy Niagara Escarpment Commission '

WELCOME ... to a quality conference in a perfect setting! The Council of Outdoor Educators of Ontario proudly presents its 17th Annual Conference, YESTERDAY, TODAY, TOMORROW. Come recall the past, develop today and challenge the future with us in outdoor education.

The setting could not be more inspiring! Designed by architects Raymond Moriyama, and Ted Teshima, Mono Cliffs Outdoor Education Centre fits comfortably into the surrounding Niagara Escarpment landscape. The program has been planned to provide a balance among the areas of outdoor education, personal and professional growth, environmental concerns and the unique nature of the Niagara Escarpment. A broad range of talented presenters will offer sessions to appeal to the many varied interests of COEO members. Social activities have been planned to provide time to mingle and meet, to be entertained and to reflect in a spectacular setting. Please plan to join

#### REGISTRATION

Please return your registration form as early as possible as accomodation packages and program sessions will be filled on a first come, first served basis. There is a saving of \$20.00 to you if you register before June 30. All registrations must be accompanied by a deposit cheque of at least \$50.00 You may pay the balance by postdated cheque (September 10). Registration is limited to C.O.E.O. members. New members are welcome.

#### MEALS

Meals will prove to be a highlight of the 1987 conference! Both Fred at Boyne River, and Pim at Mono Cliffs renowned for their fine food. Breakfast will be provided at the Boyne for those staying there and all other meals will Cliffs. For at Mono those in all day participating programs, special box lunches will be supplied. and on Saturday evening, Pim and his staff will treat us to a B.B.O. We will all be hosted at the Boyne for the General Meeting Breakfast on Sunday morning. Provision has been made for vegetarian meals. Please let us know of any special dietary needs.

#### TRANSPORTATION

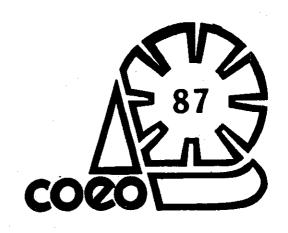
A number of buses and vans will be used throughout the conference for sessions and for moving you comfortably among the sites. Plan to leave your car where you are staying, save gas and enjoy the spectacular scenery along the way!

#### TIME CAPSULE

A feature of this year's conference will be the filling of a time capsule with memorabilia of Outdoor Education in the 80's. Please bring an item which represents outdoor education to you or which represents your centre or camp. A selection will be made by an "honored" panel and it is hoped that the capsule will be reopened at a conference in the future.

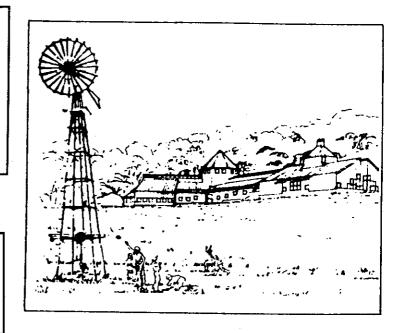
#### WHAT TO BRING

Many sessions will be held outdoors. Please come with proper clothing and footwear to participate in all kinds of weather! Binoculars will be handy in a number of sessions. Bedding is provided at both sites but you should bring your own towel, soap, etc. Don't forget your camera!



MONO CLIFFS OUTDOOR EDUCATION CENTRE This is the main site of the 1987 Conference. Owned by the North York Board of Education, it was officially opened in the fall of 1986. The facility will accommodate 80 persons (2 per room) with shared showers and bathrooms. There is smoking in designated areas only at Mono Cliffs.

BOYNE RIVER NATURAL SCIENCE SCHOOL We are fortunate to have the use of this site for additional sleeping facilities and as the location for the 1987 Annual General Meeting. Accommodation dormitory style and bedding is provided. Smoking is allowed in designated areas. At Boyne River there is a no alcohol A shuttle bus service will policy. operate between Boyne River and Mono Cliffs (20 minute drive) on Friday, Saturday and Sunday. For those staying at this site, breakfast will be provided each morning at Boyne River and all other meals will be at Mono Cliffs.



CAMPING OPTION

A limited number of participants (20), may camp at the Mono Cliffs site. Primitive tenting sites are available (no hook-ups). There is access to shower and toilet facilities and all meals are provided.

NO ACCOMMODATION OPTION
For those not needing accommodation, a
limited number of conference packages
(50) are available which include
registration and meals only. Apply early
to guarantee your package.

#### For Further Information Contact:

Joan Thompson Conference Chair East York Board of Education (416) 465-4631 (office) (519) 925-3605 (home) Judy Middleton Registrar Sheldon Centre for Outdoor Education (705) 435-4266 (work) (705) 435-5818 (home)

# **VESTERDAY**, TODAY, TOMORROW

#### Conference Program Schedule

#### THURSDAY, September 24, 1987

4:00-7:00 Registration

Dinner not Provided

7:15-8:45 : Sessions

Introducing Mono Cliffs Jan Stewart

Education for Third World Development

**Craig Copland** Portraits of Earth

Fraeman Patterson

9:00...7

: Singalong with

"Sharen and Peter"

: Wine and Cheese Reception

		FRIDAY, Septen	iber 25, 1987	
	FULL DAY 9:00 am 4:15	HALF DAY A.M. 9:00 - 11:45	QUARTER DAY A.M.	#1 9:00 10:15
Fr 1	Outdoor Education Site Tours Tour of Pine River and Boyne River O.E.C.'s with an emphasis on unique programs.	Fr4 Field Work in the Urban Setting Ron Brown How and what to look for in the urban environment.Will demonstrate help- ful techniques for Urban Field Studies. Fr 5 Systematic Curriculum Design	High Above the Thundercloud John Jorgenson A workshop balancing fun and learning through native dance, games, legends and ceremony.	Fr 11 The Niagara Escarpment Plan Ken Higgs/Bruce King A presentation on Canada's first environmental plan Lend use planning, the Parks system and education program will be discussed.  *2 10:30 - 11:45
		for Outdoor Education  Lenn Popp  Discover a method of employing a systematic approach to developing a defensible curriculum.	Fr 12  Outdoor Education's Role in the  Future of Education  Jim Gear	Fr 13 Got A Minute? John Jorganson Back pocket ideas can add colour and meaning to spare moments. Learn games,
Fr2	Tour of the Niagara Escarpment Dr Walter Tovell	Fr 6 <u>Call of the Wild</u> <b>Bruce Hood</b> Learn to "talk to the animals" using your own voice and call constructed and used in this workshop.	A. historic perspective of education and its future will be reviewed. How can Outdoor Education meet the needs of students in the future?	puzzles, and challenges to enhance your program.
ľ	Experience the escarpment, from Mono Cliffs to Craigleith, with a noted	HALF DAY P.M. 1:30 - 4:15	QUARTER DAY P.M.	#3 1:30 - 2:45
	authority, Dr. Walter Toveil. Emphasis will be on physiographic features and glacial history. A teacher resource package will be provided.	Fr 7 Mono Cliffs Provincial Park John L. Riley/Kathy M. Lindsay A historical/natural excursion into the Park. Discover some rare delicate ferns and the awesome beauty of the Niagara Escarpment.	Fr 14  "Now you Hear It, Now You Don't"  Cathy Beach  Avoid vocal damage in the Outdoors.  Come and learn how to talk <i>right</i> !	Fr 15 Collecting and Writing Oral History in the Bruce Penninsula Clarke Birchard A residential program for gifted students including taping, interviewing and writing of the history and culture of
	7 The Feeterises Sichemen	Fr8 Solo Canoeing Fred Loosemore		the Bruce peninsula.
Fr 3	3 The Ecological Fisherman Bill Mac Ivor	Learn paddling techniques which	QUARTER DAY P.M	
	The ecological study of a stream put to practical use. Use this knowledge to tie a fly and try it out!	make solo canceing a pleasure.  Limit 8 Fr9 Pioneer History Comes Alive Bill Cook/Grant Linney Experience a "hands on" approach to pioneer studies. Activities include "Reach for the Top" and a 1880's	Fr 16 <u>Doing Research in Outdoor and</u> <u>Environmental Education</u> <b>Craig Copland</b> A brief overview of the methods of educational research. This session will provide the means to prove that	Fr 17 Science in the Primary and Junior Divisions Rod Ferguson A look at the new Ministry policies and directions for science in the Primary and Junior divisions.

court room role play.

O.E. is a "good thing" and guidelines

for improvement.

#### FRIDAY EVENING 7:15 - 8:45

#### FrE 1 The River as a Teacher

#### James Raffen

From Hiawatha to Huck Finn and beyond, this slide workshop will explore the river as a teacher and lessons of river travel.

#### FrE2 Who Speaks for Wolf? Not Project Wild!

#### Bert Horwood

Discuss and debate the serious flaws in Project Wild. How to use "wild" in a more desirable way.

#### FrE3 The Eagle Dance

#### George Steele

A Stide presentation based on the importance of the Bald Eagle to people past and present. Learn how this bird is being reintroduced to its natural environment.

# FrE4 Perspectives on Outdoor Education

#### Bud Wiener

COEO Presidents, past and present, with session participants will identify trends in outdoor education in Ontario.

9:00 ... Dance "Night Life"/Games Room/Singsong/Cash Bar

		SATURDAY, Septem	iber 26,1987
	FULL DAY 9:00 - 4:15	HALF DAY A.M. 9:00 - 11:45	QUARTER DAY A.M. #1 9:00 - 10:15
St1	Rock Climbing  Dave Franklin/Rob Chisnel  An indoor/outdoor introduction to	St4 Ontario's Forests: Past, Present and Future  Bill Andrews  Strategies for teaching forestry concepts and principles. "Hands-on" activities to use with your students.  St5 Myths and Magic of the Forest	Birds: "Indicators of Change"  Alex L. A. Middleton Changes in Birds of Ontario will be identified plus an introduction to useful exercises to reinforce the concepts.  The History of Mono Centre:  A Walking Touc  Bob Hotland Witness the rich history of this fine village - see its artifacts, architecture, cemetery and meet its people.
	"rock" climbing techniques. It'll be fun and safe. Equipment provided.	Atlan Foster Discover Onterfo's plants in folklore, a Halloween nature hike and make a "dream pillow" or Halloween charm to ward off evil spirits.	OUARTER DAY A.M. *2 10:30 - 11:45  St12
St2	Luther Marsh Explorations  Peter Middleton  A cance journey to view wildlife and reflect upon the impact of manamade reservoirs on the environment.	St6 Common Scents: Animal Com- munication Through Odour  Dan Stuckey In the animal kingdom, the use of "pheromones" as message carriers is investigated by checking "scent" stations set up to attract specific enimals.	The Bruce Board's O.E.C. residential programs A practical session on how to use include "Archeology", "Creative and Visual Arts", "Problem Solving" and many more.  This session will discuss the why and how alus experience that will put you in the pictures.
	Limit of 10. Equipment provided.	HALF DAY P.M. 1:30 - 4:15  St7 Life Games     Michael Gale     This program uses co-operative games and group process to promote social and living skills. The workshops will include program outline, theory and active involvement.  St8 Earth Education	St 14  Change is a constant for O.E.  Managers  Dorothy Walter/Hugh Mc Pherson  A follow-up to management workshop "86". The manager is the key person to effect positive change. Let's be pro-active of personal powers are available.
St3	Out door Education Site Tours Tour of Etobicoke O.E.C. Albion Hills O.E.C. and Sheldon O.E.C. with emphasis on unique pro- grams.	Dave Lyon  Discover ways of developing an understanding end appreciation for ecological harmony. Experience an "earth walk" and view updates on "earth education" programs.  St9 Michael Brandwein Michael is a very exciting and innovative leadership trainer. His ideas are practical and immediately applicable.	OUARTER DAY P.M. *4 3:00 - 4:15  St 16  In the Beginning A Historical Perspective Jean Turnbuil Collecting the history of an area can be useful. Examine diaries, photos, and artifacts of an almost for other past.  An active outdoor session.  An active outdoor session.  An active outdoor session.  An active outdoor session.  An active outdoor session.

#### **SATURDAY EVENING**

4:30 Reginal Meetings

6:15 BBQ at mono Cliffs

8:15 Bus to Finlayson Field Centre

9:00 Choice of...

Barn Dance Campfire Slide Show in the Forest

#### SUNDAY, September 27, 1987

7:30-8:30 :Breakfast at Boyne River 9:00-10:15 :Annual General Meeting 10:30 :Micheal Brandwein

LUNCH

#### **PRESENTERS**

Andrews, Bill	Enculty of Education University of Taxable	Ontonials Formats	
Beach, Cathy	Faculty of Education University of Toronto Peterborough Bd. of Ed.		St4
Berry, Kip et al	Director Albion Hills O.E.C.	Now You Hear It, Now You Don't Site Tour	Fr14
Birchard, Clarke	Bruce County Bd. of Ed.		St3
Birchard, Clarke	Bruce County Bd. of Ed.	Residential Enrichment for Gifted Students	
Brandwein, Michael	Education and Leadership Trainer	Collecting and Writing Oral History	Fr15
Brandwein, Michael	Education and Leadership Trainer	Communication with Young People	St9
Brown, Ron	Toronto Urban Studies Centre	E.A.S.E.R.B.E.A.M.	Sun
Carter, Rick et al	Director Etobicoke O.E.C.	Field Work in the Urban Setting	Fr4
Chisnal, Rob	Ontario Rock Climbing Assn.	Site Tour	St3
Cook, Bill	Peel Board of Education	Rock Climbing	St1
Copland, Craig	Christian Children's Fund of Canada	Pioneer History Comes Alive	Fr9
Copland, Craig	Christian Children's Fund of Canada	Education for Third World Development	Thurs
Ferguson, Rod	MacSkimming O.E.C. Ottawa Bd. of Ed.	Research in Outdoor and Environmental Ed.	Fr16
Foster, Alan	Kortright Centre for Conservation	Science in the Primary and Junior Division	
Franklin, Dave	Ontario Rock Climbing Assn.	Myths and Magic of the Forest	St5
Gale, Michael	Life Games Inc. Kansas City, Missouri	Rock Climbing	St1
Gear, Jim	London Board of Education	Life Games	St7
•	• • • • • • • • • • • • • • • • • • • •	O.E. Role in the Future of Education	Fr12
Henderson, Bob	Phys.Ed.Dept. McMaster University	Trials Walking	St15
Higgs, Ken	Ministry of Natural Resources	The Niagara Escarpment Plan	Fr11
Hodge, Gerry et al	Principal Boyne River Nat. Sci. School North York Bd. of Ed.	Site Tour	Fr1
Holland, Bob	==•	Local History	St11
Hood, Bruce	Kortright Centre for Conservation	Call of the Wild	Fr6
Horwood, Bert	Faculty of Education Queen's University	Who Speaks for the Wolf?	FrE2
Hunter, Alan	Peel Board of Ed.	Photo Orienteering and Mapping	St13
Jorgenson, John	Camp Tawingo	High Above the Thundercloud	Fr10
Jorgenson, John	Camp Tawingo	Got a Minute?	Fr13
King, Bruce	Ministry of Natural Resources	The Niagara Escarpment Plan	Fr11
	Principal Pine River O.E.C.	Site Tour	Frl
Lindsay, Kathy	Environmental Consultant	Mono Cliffs Provincial Park	Fr7
Linney, Grant	Peel Board of Education	Pioneer History Comes Alive	Fr9
Loosemore, Fred	Trailhead	Solo Canoeing	Fr8
Lyon, Dave	Camp Wanakita	Earth Education	St8
MacIvor, Bill	Peel Board of Education	The Ecological Fisherman	Fr3
McPherson, Hugh	Peel Board of Education	Change is a Constant for O.E. Managers	St14
Middleton, Peter	Bruce County Bd. of Ed.	Luther Marsh Exploration	St2
Middleton, Dr.L.A.	University of Guelph	Birds: Indicators of Change	St10
Patterson, Freeman	Photographer, Author, Environmentalist	Portraits of Earth	Thurs
Pearse, Jack	Director, Camp Tawingo	Sing Along	Sat.
Popp, Lenn	Faculty of Education Brock University	Systematic Curriculum Design for O.E.	Fr5
Raffan, James	Faculty of Education Queen's University	The River as Teacher	FrE1
Riddell, David	University of Windsor	Tort Law Limits to Liability	St17
Riley, John L.	Ministry of Natural Resources	Mono Cliffs Provincial Park	Fr7
Steele, George	President New York State O.E.A.	The Eagle Dance	Fr£3
Stewart, Jan	Site Manager	Introducing Mono Cliffs	Thurs
Stuckey, Dan	Cold Creek Conservation Area	Common Scents	St6
Switzer, Jerry	University of Windsor	Tort Law Limits to Liability	St17
	Former Director R.O.M. Geology Curator	Niagara Escarpment Tour	Fr2
	Local Resident	In the Beginning: A Historical Perspective	St16
	Former Ministry of Tourism and Recreation	Change is a Constant for O.E. Managers	St14
		Site Tour	St3
Wiener, Bud	Dept. Chair, Outdoor Ed. NIU	Perspectives on Ontario Outdoor Ed.	FrE4



# YESTERDAY TODAY & TOMORROW C.O.E.O. CONFERENCE

SEPTEMBER 24 - 27, 1987
MONO CLIFFS OUTDOOR EDUCATION CENTRE
SPONSORED BY CENTRAL REGION C.O.E.O.

Please use a separate form for each Conference Participant. Registration is limited to C.O.E.O. members only.

	a concer to c.v.c.v.	members oncy.		
LAST NAME	FIRST NAM	E		MALE FEMALE
MAILING ADDRES	SS		DAY	) PHONE NUMBER
CITY	PROVINCE	POSTAL CODE	( EVEN	) ING PHONE NUMBER
OCCUPATION:	·	1st C.O.E.	O. CONFERENCE	
C.O.E.O. REGIO	N:	1987 C.O.E.O. MI	EMBERSHIP NUMBER	<b>!</b>
Please check i	b Vegetarian Meals are	required.	]	· ·
RENEW MEMBERSH	IPS WITH THIS REGISTRA	TION:		
Regular \$2	5.00; Family \$35.00;	Student \$18	3.00	\$
CONFERENCE PAC	KAGES AVAILABLE:			
PACKAGE A:	Mono Cliffs Name of preferred ro	om mate:	\$230.00	\$
PACKAGE B:	Boyne River:		\$190.00	\$
PACKAGE C:	Camping Mono Cliffs: (MAXIMUM 20 - MEALS 1	INCLUDED)	\$165.00	\$
PACKAGE D:	No accommodation		\$155.00	\$
	(MAXIMUM 50 - MEALS 1	(NCLUDED)		<del></del>
REGISTRATIO	ON BY JUNE 30, 1987	DEDUCT	\$20.00	Ś
			TOTAL	Ś
SEND TWO CHEQUI	ES NOW: 1. \$50.00 MIN 2. BALANCE PA	IIMUM DEPOSIT VABLE BY POST DATE		10/87 \$
are available.	ions of Facility and En LIMITED REGISTRA gistration Form & Chequ JUDY MIDDLETON SHELDON CENTRE FOR OU R.R. # 1 ALLISTON, ON LOM 1AO	I <b>TION</b> Les ( <b>PAYABLE TO C.O</b> TDOOR EDUCATION		, and D
CONFERENCE REG	ISTRAR:			
MEMBERSHIP	\$	DATE	REGISTRATION RE	CEIVED:
PACKAGE COST	\$	· · · · · · · · · · · · · · · · · · ·	CONFIRMATION MA	
AMOUNT RECEIVE	1	·		
AMOUNT BY POST	DATED CHEQUE \$			

#### PROGRAM SELECTION SHEET

Please select your choice of program by placing 1 beside **first choices**, 2 beside **second** and 3 beside **third**. Please be sure to select the correct combination of full, half and quarter day programs to fill your day.

All sessions will be filled on a **first-come**, **first-served basis** and some sessions have **limits**.

\* Please return this form with your registration.\*

FRIDAY, September 25, 1987				
FULL DAY	HALF DAY A.M.	QUARTE	R DAY A.M. #1 🕴 #2	
Fr 1	Fr4Fr5	Fr 10	Fr 11	
(	Fr 6	Fr 12	Fr13	
Fr 2	HALF DAY P.M.	QUARTE	R DAY P.M. #3 🕴 #4	
Fr 3	Fr 7Fr8	Fr 14	Fr 15	
ri: 3	Fr9	Fr 16	Fr 17	
			/	

			FRIDAY I	VENING			
						•	
MINISTER CONTRACTOR OF THE PARTY OF THE PART	FrE 1	<del></del>	FrE2		FrE3	 FrE4	
- <u>-</u>	· · · · · · · · · · · · · · · · · · ·	<u> </u>		<u> </u>		 	

	SATURDAY, Septe	mber 26,1987	
FULL DAY	HALF DAY A.M.	QUARTER	DAY A.M.
St1	St4St5	St10	St11
		St12	St13
St2	HALF DAY P.M.	QUARTER	DAY P.M.
	St7St8	St14	St15
St3	St9	St16	St17

# Your Help is Needed

...in developing the agenda for a session at the Fall C.O.E.O. Conference that is in keeping with this year's theme: Yesterday, Today, Tomorrow, in Outdoor Education.

All chairpersons of C.O.E.O. have been invited to participate in a "Circle of Quality Leaders" who will provide perspectives through encounter and dialogue. They will address issues and concerns of the membership on the past, present, and future of the outdoor education movement in Ontario.

The issues and concerns are to come from you in a unique format that includes your input now and at the conference session.

They will discuss, debate, voice opinion, take positions, provide tes-

timony, make recommendations, and draw conclusions concerning those items that you submit.

#### Here is how it works:

Step 1: Fill in the form below with your concerns, questions, and issues in one or more of the categories, tear off, and mail to the facilitator by June 15.

Step 2: Over the summer the facilitator will compile a list of your responses, culling for duplication and overlap. This list will be sent to the participating chairpersons prior to the conference.

Step 3: At the conference, copies of the list will be distributed to those attending the session. Small groups will have the task of sharpening the focus of particular clusters of questions and prioritizing the most pertinent topics to be addressed in the time allotted. These

questions/topics will then be used in the encounter as the facilitator directs them one at a time to the circle of chairpersons. Those attending will listen carefully, take notes, and reflect on the process as it unfolds. Time will be allotted for the small groups to discuss the chairpersons responses, and to request particular chairpersons join them in their own discussions.

Step 4: The Recorder will write a summary of the session and submit it to ANEE for publication as an article.

Here is your opportunity to get involved now (even if you don't attend the conference), at the conference session, and later when you read the summary in ANEE. Please take a few moments to let us know what's on your mind. (Use a separate sheet if needed.)

Questions, concerns, issues that I want addressed concern	ning the past.
<b>1.</b>	
2.	
Questions, concerns, issues that I want addressed concern	ing the present.
1.	
2.	
Questions, concerns, issues that I want addressed concern	ing the future.
<b>1.</b>	
2.	
Name	Mail to: Dr. Bud Weiner,
Address	Facilitator Taft Campus, Box 299
Position	Oregon, IL 61061

# Canoe / Camping Leadership Workshop

Excerpts from log books

Participants: Guy Delaire, Sandra Hannah, Louise Luanberg, Sunny-Ann Mills, Mac Ross, Ruth Shushan, Rob Thomas, Anna Tabuns, Harold Royle

Instructors: Tony Louwman, Roger Ingle, Tanys Stevens, Date: July 1 - 11

Location: Camp Wanapitei, Temagami District

Prologue

CCL W 11

On the shores of Lake Temagami Sit the Class of '86. Twelve with the Voyageur spirit, On the past their sights they fix.

Eleven days of intense study. Tests wisdom, wit and will. Those to follow us in the future, Will be safe not suffer ill.(H.R.)



July 1

As I paddled along the shore, Camp Wanapitei gradually came into view, several bunk houses, a cook house. There was a reception committee on the swim dock. Even before I could see the whites of their eyes I knew the one wearing rabbit ears must be Tanys - our boat rescue instructor from last year's Level 1 Course.

I was directed to the Chateau, a beautiful two-storey log building which was to be home for the next 5 days. It was decorated with remembrances of early days at Wanapitei.(S.H.)

July 3

Most people got up this a.m. for an early morning paddle on the red Squirrel River - so calm you could see every ripple move across the surface, jostle the lily pads and disappear into the shore. We practised pivots, side displacement, backwards, etc Veerys and warblers were singing.(S.H.)

July 4

Windy weather paddling evaluation on Lake Temagami quite a contrast to last morning - struggle just to keep going in a straight line, but exciting - riding with the waves ('Hang Ten') and having occasional ones crash over the bow.(S.H.)



July 5

Our Tanys with a voice of gold And "White Water" guitar in hand, Put us through canoe rescue In water "too" cold to stand.

Hypothermia the object lesson, We all had to meet the test, Gather groups and huddle, To survive this way is best.(H.R.)

July 6

Everything went smoothly today. We wanted to sing after supper, instead of disturbing others and to get away from the bugs. We travelled in canoes to the windy side of the island and sang beautifully as we paddled. The sky was clear, starry and magnificent. We were all enchanted by the moon, stars and songs.(R.S.)

July 7

The leaders, who were on the cooking crew, cooked a superb Italian meal with chicken soup, garlic bread, and a great stew. It was served on Tanys' red and white checkered tablecloth (shirt) to complete the atmosphere. I learned to do 6 knots after dinner. The

wildlife today consisted of loons, red squirrels and mosquitoes.(R.S.)

July 8

We went through 3 sets of rapids and 4 portages today as we paddled through the Lady Evelyn Provincial Park. Saw moose scat, gorgeous high cliffs. Portages were dangerous, rocky and steep.

We saw Centre Falis, Helen Falis and Frank Falls. The first waterfall had a natural "waterslide" or current that we played in for an hour. I took a massage and shower (no soap) in the falls as well. What a laugh! We're paddling through beautiful Northern Ontario scenery shaggy, dark Spruces fringe the shore, rushes curve out of the quieter waters and loons pop up in every lake, as though it was the same pair leading us along.(S.H.)

July 11

Back to camp. Cleanup was rewarded with a great turkey dinner! We exchanged special gifts made on the trail and said our farewells. Talking of our plans for the rest of the summer, names such as Algonquin, Killarney and Pukasaw were heard. Reminded me of something Pierre Trudeau wrote about the end of one canoe trip being the starting point for the next one seemed like that with our

group.(S.H.)

This twin six pack of adventurers, Each has a tale to tell. or they all have experienced, C.C.L. and W. and fallen under its spell.

Now you my learned reader, Can never know the rest, Lest you "sign on" and try it, And pass the final test.(H.R.) Council of Outdoor Educators of Ontario / The Ontario Teachers Federation
Ministry of Tourism and Recreation / Royal Life Saving Society
Ontario Recreational Canoeing Association

Canoe / Camping Leadership Workshop

Registration Form (please print clearly)

Camp Wanapitei, Sandy Inlet Temagami, Ontario, P0H 2H0 (705) 237-8830

#### Date of Course: August 14 to 24 inclusive

Enclose \$400.00 fee payable to Canoe / Camping Leadership Workshop and mail to: Tony Louwman, Director CCLW, 96 Tyler Street, Aurora, Ontario, L4G 3N3

# Kids Conserve Wildlife Too

by Joy Finlay

An educator herself, Joy has prepared this innovative list of suggestions for children to become involved in Wildlife '87. If conservation is awareness then these ideas are solid gold. Joy is author of 'Winter, Here and Now' a publication that helps children discover the wildlife of winter.



# .....35 Ideas To Celebrate Wildlife '87

- 1 Take a "wildlife safari" into the school yard to find evidence of wildlife living there.
- 2 Look up definitions of wildlife; World Wildlife Fund Canada defines wildlife as "all wild living native animals, plants and their habitats." This includes all wild things; mammals, birds, insects and other invertebrates, fish, plants and the habitat where they live.
- 3 Adopt an endangered species. Write Canadian Nature Federation, 75 Albert Street, Ottawa, Ontario K1P 6G1 for list and summary sheets.
- 4 View a wildlife film. Wildlife '87 catalogue available from National Film Board.
- 5 Find out what kinds of wildlife once lived in your area; where do they live now?
- 6 Write a story about the life of an animal, as if you were that animal.
- 7 Keep a log book of birds you see in one week, a month, a season.
- 8 Make a wildlife alphabet book for your province or territory.
- 9 Study animal tracks in the snow.
- 10 Make a poster for Wildlife '87 and display it.
- 11 Find out which birds, trees and flowers have been chosen as emblems for your province.

- 12 Choose an animal or plant as a wildlife emblem for your group.
- 13 Design a wildlife stamp and find out how Canada Post chooses stamp designs.
- 14 Re-enact the declaration of the first wildlife sanctuary, by John A. MacDonald, on June 8, 1987.
- 15 Research the story of the Whooping Crane.
- 16 Check the names of streets in a city. List all those named after wildlife.
- 17 Look at a provincial highway map and find animal and plant place names.
- 18 Make a scrapbook of newspaper clippings about wildlife.
- 19 Organize a debate about bears.
- 20 Locate the nearest wildlife offices in your area.
- 21 Talk to a biologist about working with wildlife.
- 22 Make a short list of good manners for park visitors in summer; make another list for winter.
- 23 Conduct a survey to find out how many people watch wildlife programs on T.V.
- 24 Check the newstands or libraries for nature magazines.
- 25 Have a "Trivia Party" with 100

questions about Canada's wildlife and geography.

- 26 Develop a "Nature Neighbourhood Watch" so that you can keep an eye on what is happening to wildlife and habitat in your community.
- 27 Pretend you are a deer, a porcupine, or a robin and look for places that you could find shelter, food and water.
- 28 Find out what clubs are interested in wildlife in your community. Is there a bird club? Fish and game organization? Natural history club?
- 29 Recognize someone in your group or community who has helped with conservation.
- 30 Trace your lunch to wildlife connections and trade-offs.
- 31 Establish a mini-wildlife preserve in your yard, a small corner where small forms of life will be undisturbed.
- 32 Become a LIFELINE group. Write to World Wildlife Fund Canada, 60 St. Clair Avenue E., Suite 201, Toronto, Ontario M4T 1N5 and enroll in their courses.
- 33 Have fun and learn with PROJECT WILD. Enquire Canadian Wildlife Federation, 1673 Carling Avenue, Ottawa, Ontario K2A 1C4.
- 34 Subscribe to NATURE CANADA magazine, 75 Albert St., Ste. 203, Ottawa, Ontario K1P 6G1
- 35 Take a walk to enjoy nature in the morning, at noon, at night.

...and more, if you send me your ideas too.

(reprinted with permission from Canadian Wildlife Conservation Centennial)

# OUTDOOR EDUCATION IN FINLAND AND SWEDEN

JUNE 18 - JULY 16, 1987

For the first time in the history of the Lorado Taft Field Campus, a 27-day tour to study outdoor education in Finland and Sweden is planned. A featured event will be a five-day outdoor workshop with teachers from Scandinavia. The workshop will be staffed by faculty from the University of Umea (Sweden), Abo Akademi, University of Turku (Finland), Northern Illinois University and the Finnish National Board of Education.

Other highlights of the course will be visits to Outdoor Education Centres at Rautavarra, Piispala, Ammernas, and Norrbyskar, participation in the Midsummer Celebration, a visit to Swedish Lapland, and shooting the rapids in North Karelia.

The participants will meet with faculty from several universities and stay with Finnish families. Helping to plan the itinerary is Jarl Streng, who visited the Taft Campus last year, Roger Svanborg and Gabriella Pettersson, who recently graduated with a master's degree in outdoor teacher education.

The full cost of the trip is \$2,595 which includes course credit, transportation, food, housing, and tours.

For further information contact

Dr. Knapp at Box 299, Oregon, IL 61061 or Dr. Orville E. Jones, Acting Asst. Dean, International and Special Programs, LH 203, DeKalb, IL 60115.

#### Family Service Association of Metropolitan Toronto

#### Illahee Lodge Cobourg, Ontario

requires a Program Director in Training for the 1987 Season

Illahee Lodge is a residential holiday facility in Cobourg, Ontario for senior citizens. Candidate for position will need to made 3 to 5 year commitment to the program. The position is full-time, live-in from mid May through early September. Applicants should have background in gerontology, experience in programing for seniors, supervisory and management experience. Some specialized program skills are helpful.

A season end appraisal will determine whether candidate will assume Program Director position.

Send written resume to:

Richard Moore
Director of Seniors Services
Family Service Association
22 Wellesley Street East
Toronto, Ontario M4Y 1G3 (416)922-3126

# **Endangered Wildlife**

by Penny Purcell

#### Little Things

Little things that run and quail,
And die, in silence and despair!
Little things that fight, and fail,
And fall, on sea, and earth, and air!

James Stephens



As classroom teachers and outdoor educators, it is essential that we observe Wildlife Week, in order to promote with our students an awareness and concern for the other living creatures on this planet.

Difficulties frequently arise, not due to a shortage of materials, for there is a wealth of resources available to us. The problem lies in the realities of curriculum demands. and time constraints, that are the basic essentials of programme planning. Too often, we forget to focus on the need to include concerns for wildlife as an integral part of the classroom curriculum, and yet this is not as difficult as it would appear. Many of the requirements can easily be related to a unit on Endangered Species and would not require extensive digression.

It would be impossible to include a detailed and comprehensive unit on Endangered Wildlife within the confine of these pages. However, an outline of goals and headings, might be of assistance in providing guidance to those teachers who wish to expand upon, and include this unit as part of their classroom programming. The Unit has been divided into three distinct sections, with the objectives in each being somewhat different and slightly varied. The divisions are not arbitrary, but were utilized in order to meet the requirements of the particular grade levels.

# Primary (Kindergarten- Grade 2)

Instructional material for Primary children must have relevance to their background of experience. Therefore, the focus for these grade levels would be on familiar animals, such as, chipmunks, skunks, squirrels, raccoons, bears, etc. Through discussion, films and pictures the students would be able to gain knowledge on each animal's appearance, home, food, and characteristics. They, then need to be taught that wild animals, like themselves, need very special care and

# Primary Topics PEOPLE

What do I look Loke? What am I able to do? What do I need? What hurts me? Who looks after me? Family Members & Roles Laws Shelter Recreation

#### **ANIMALS**

Appearance
Capabilities
Requirements
Protection
Care of the Young
Wolf packs; Herds
Animals as Friends / enemies
Homes; Habitats
onservation Areas; Parks; Zoos

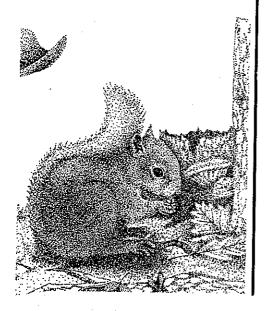
#### Earthworm

Poor little earthworm Down in the ground Nobody loves you or wants you around.

Often you're given to fishes as bait Often you're stepped on When you're out too late.

But you, little earthworm Keep working away Enrichening and loosening The soil where you stay.

Clara G. Cornell



protection in order to survive. Even our youngest primary students are able to understand that familiar wildlife is quickly disappearing from their neighbourhoods, due to the impact of man.

This Unit should be integrated into all other aspects of the primary curriculum, and related to other academic areas, in order to consolidate knowledge and promote associative thinking skills.

#### **Lesson Outlines - Topics**

- Familiar Wild Animals
- Animal Needs
- Wild Animals & Their Environment
- Wild Animals Natural & Unnatural Enemies
- Protection & Caring

#### Junior - Grades 3 - 5

The Environmental Studies Topics for these Grades include:

- Community of Living Things

 World Communities - Desert; Mountain; Tropical Rainforest; etc. - and so a focus on extinct and endangered animals on a global basis would have a particular relevance for this age group. The students need to develop an awareness and concern for the seriousness of the problem and to examine ways in which this trend might be reversed. At this stage, it is important that the students have a clear and definitive knowledge of the vocabulary, for in order to fully comprehend they must be able to correctly apply and use words such as extinct, endangered, extirpated, threatened, and rare.

Specific animals were chosen for extensive study for several reasons. The extinct animals have an interesting history, which is well covered in The Doomsday Book. The endangered animals were selected because they: can be found in diverse environments throughout the world, are highly appealing, relatively familiar, and each has interesting characteristics. Most are topical, and articles can be frequently found in newspapers and magazines, which helps to promote discussion, debate, and good thinking skills.

#### **Extinct Animals**

- Dodo
- Great Auk
- Passenger Pigeon
- Steller's Sea Cow
- Ivory Billed Woodpecker

#### **Endangered Animals**

- Giant Panda
- Whooping Crane
- Florida Manatee
- Black-Footed Ferret
- The Peregrine Falcon

#### **Lesson Outlines - Topics**

#### Introduction:

- environments ability to adapt
- environmental changes
- man changed environment

#### **Extinct Animals**

- historical
- reasons for extinction

#### **Endangered Animals**

causes

# Wildlife Conservation & Management

- Agencies; Zoos; Sanctuaries; Wildlife Organizations
- Laws Legislation Provincial; National; Global
- Changes in attitude

#### Impact of Man

- development
- recreation; sport
- · chemicals; pesticides
- livestock vs. predators
- loved species will survive
- clothing & fashion

# Intermediate - Grades 6 - 8

t the Intermediate level, the AUnit content is concerned with the management of endangered species in Ontario. This will enable students to gain knowledge on each specific species and their survival risk. As the students develop an awareness that the wildlife population is becoming increasingly less abundant, they should be able to develop the beginnings of a personal philosophy about environmental concerns, that is grounded in understanding and good \*judgements. Students in this division should be able to understand the theories of management techniques, government policies and regulations, and how sometimes intervention can have a negative impact on the country's economic structure. Good planning, instruction, and discussion should enable students to

apply knowledge gained in other academic areas - Science; Geography; History - with some of the profound environmental changes that are affecting the balance of nature.

# **Endangered Species in Ontario**

- 1. Blue Racer
- 2. Timber Rattlesnake
- 3. Peregrine Falcon
- 4. Bald Eagle
- 5. West Virginia White Butterfly
- 6. Lake Erie Water Snake
- 7. Piping Plover
- 8. Eskimo Curlew
- 9. Golden Eagle
- 10. White Pelican
- 11. Mountain Lion or Eastern Cougar
- 12. Small White Lady's Slipper Orchid
- 13. Kirtland's Warbler
- 14. Small Whorled Pegonia

#### **Lesson Outlines - Topics**

#### introduction:

- Concept: "no species should be taken for granted"
- Historical perspectives:
   "wilderness needed taming"
- Practices leading to decline: exploitation; land use
- Vocabulary

The Snare

I hear a sudden cry of pain! There is a rabbit in a snare: Now I hear the cry again, But I cannot tell from where.

But I cannot tell from where He is calling out for aid! Crying on the frightened air, Making everything afraid!

Making everything afraid! Wrinkling up his little face! As he cries again for aid; -And I cannot find the place!

And I cannot find the place Where his paw is in the snare! Little One! Oh, Little One! I am searching everywhere!

James Stephens



#### **Endangered Species in Ontario:**

- Endangered Species Act: 1971; 1977
- Considerations for listing a species: public interest; data; status
- Moral Obligations

#### **Factors Affecting Wildlife:**

- Natural: fire; drought; flood
- Unnatural: habitat loss; chemicals; fear; economic; recreation

#### **Environmental Dependence:**

- Concept: man has upset the balance of nature; need to examine destiny
- Major Biomes: each part of economic system is intertwined
- Communities in Jeopardy: streams; bogs; sand dunes; forests

#### Wildlife Management:

- The Harvest: hunting; trapping; transplanting
- Nuisance Animals: rats; squirrels; raccoons; etc.
- Conservation: Man The Vandal; Man The Protector; Fallacies

# Contemporary Issues Involving Wildlife

- Seal Slaughter
- Wolves

#### **Activity Suggestions**

- 1. Films
- 2. Pictures
- 3. Brainstorm
- 4. Discussion & Debate
- 5. Posters
- 6. Terrariums
- 7. Booklets: "I Love Squirrels"
- 8. Diaries
- 9. Clay or Plasticine Models
- 10. Guest Speakers
- 11. Scrapbooks
   Animals In The News
- 12. Design Protection Laws
- 13. Critter Chains
- 14. Animal of the Week
- 15. Bookmarks
- 16. Poetry Haiku
- 17. Mock Trials Defend an Animal
- 18. Vocabulary Lists
- 19. Oral Reports
- 20. Bumper Stickers
- 21. Panda Class
- 22. Adopt a Zoo Animal
- 23. Design Games
- 24 Visits: Neighbourhood Walks; Conservation Areas; Marshes

#### **Resource Material:**

Vanishing Wildlife of North AmericaNational Geographic: 1974

The Doomsday Book of Animals
Viking Press: 1981

Animals in Peril - A Guide to Endangered Animals of Canada & U.S. Grainger, David: Pagurian Press Limited: 1978

Wildlife In Jeopardy - educational resource kit
Federation of Ontario Naturalists

Hinterland Who's Who Series Canadian Wildlife Service, Environment Canada, Ottawa, K1A 0E7

Endangered Animal Study Prints Instructor Publication, Danville, New York

Ontario Fish and Wildlife Review -Endangered Species Issue Volume 16 #4, 1977

Summary Sheets - Endangered Wildlife in Canada:

Wildlife in Danger Poster
Ontario Ministry of Natural Resources, Wildlife Branch,
Room 2320, Whitney Block Parliament Buildings, Toronto, Ontario
M7A 1W3

#### C.O.E.O. MAIL ORDER SERVICE

Why wait for Conferences? Order your favourite COEO, merchandise by mail!!

**CLEARANCE SALE!!** 

These items are now available.....



T-Shirts
S,M,L,XL
(smalls are small)
\$8.00



COUNCIL OF OUTDOOR EDUCATORS
OF ONTARIO

COEO T-Shirts are traditional favourites and make great gifts! At present we have Red, White, Gray, Blue, & Green, but please, note that not all sizes are available in all colours. Specify 1st, 2nd, & 3rd colour choice!





COEO Posters \$1.00

"Loon" by Jeff Reading

"Children & Nature" by Bruce Hood

#### A COE0 Book

"Leading to Share Sharing to Lead" by R.J. Rogers

- a must for the outdoor leader \$4.00

#### COEO Logo Lapel Pins

White on Green or Blue background \$3.00

COEO Logo Crests (8.5 x 6.5cm) - \$1.50

Decals - \$1.00

28 x 42 cm



Hats - for thos that wear many! Cycling style, great for kids too! Blue on White - \$3.00 or 2 for \$5.00



Enjoy your second favourit activity with a COEO Beer Stein! - \$4.00 (We cannot guarantee against breakage in transit)

BARGAIN GORD'S CLEAROUT OF DISCONTINUED SHIRT LINES!

"Reing Outdoors is In" - small only

"Do It Cutdors" small only

"Turtlen ck" - small or larg

Soccer Shirt - small or 1

Potly of the



#### SPECIAL FEATURE PRESENTATIONS

#### "Catalogue of Programmes & Personnel, Sites & Services"

- containing over 200 entries, this unique directory is a must. \$12.00 per copy

# COEO Order Form

Name:         Address:           City:         Prov.         Postal Code:           Day Phone: ( )	Name:  Address:  City: Prov  Evening Phone: ( )  Product Description	v. <u>Postal Code:</u> Unit Total
City: Prov. Postal Code:  Day Phone: ( )  Colour	City: Prov	
Day Phone: ( ) . Colour	Evening Phone: ( )	
. Colour		Unit Total
	Product Description	Unit Total
Qtv. Size 1st 2nd 3rd	Product Description	1 One I kiki I
		Price Price
	1	
S		
Special Instructions:	•	Total
Canada Post: charges include packing, ins	urance and deliver within Canada.	Shipping Parcel Bot
Order Total Parcel Post	1st Class	Subtotal
under \$10.00 \$2.00	\$3.75	7% Sales Tax res. only)
\$10.00-\$20.00 \$2.50 \$20.00-\$40.00 \$3.75	\$5.00	TOTAL
\$20.00-\$40.00 \$3.75 \$40.00-\$100.00 \$4.25	\$7.50 \$8.00	
		If item not in stock:
HOW TO ORDER?		cancel and refundaccept colour or brand substitubackorder for 60 days

COEO Merchandise c/o Gord Baker Forest Valey O.E.C. 60 Blue Forest Dr. Downsview, Ontario M3H 4H5

Allow at least 30 days for delivery.....

Orders will not be accepted after June 15, 1987

# COCO COUNCIL OF OUTDOOR EDUCATORS OF ONTARIO

# Membership Application Form

PLEASE PRIN	T COMPLETE AND SEND WITH REMITTANCE TO ADDRESS BELOW
NAME (mr.)	(mrs.) (miss) (ms)
HOME ADDRES	S MAILING ADDRESS IF DIFFERENT FROM HOME
•	POSTAL CODE
	POSTAL CODE
TELEPHONE	HOME WORK
If you are the members	applying for Family Membership, please list persons who will be using thip.
POSITION	EMPLOYER
UNIVERSITY/	COLLEGE attending full time if a student
I am in the	Region of COEO (see listing below)
FAR NORTH	Patricia, Kenora, Thunder Bay, Algoma, Cochrane, Sudbury, Rainy River Timiskaming.
NORTHERN	Parry Sound, Nipissing, Muskoka, Haliburton, North Bay, Simcoe County
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, Peterorough, Northumberland, Hastings, Prince Edward, Lennox and Addington, Renfrew, Frontenac, Leeds, Grenville, Ottawa-Carlton, Dundas, Russell, Stormont, Prescott, Glengarry, Lanark
OUT OF PROV	/INCE Any area in Canada except Ontario
OUTSIDE CAN	
Please note	E: THE COEO MEMBERSHIP YEAR IS FROM SEPTEMBER 1 TO AUGUST 31. ANY MEMBERSHIP APPLICATIONS RECEIVED AFTER MAY 1 WILL BE APPLIED TO THE FOLLOWING YEAR.
Please chec	ck: NEW RENEWAL CURRENT MEMBERSHIP NO.
	FEES: REGULAR \$25.00 STUDENT \$18.00
	FAMILY \$35.00 Subscription \$22.00
-	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,

Return to:

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

