

# TOGETHER WE GROW

CHIEF SCOUT'S INVESTITURE - AMORY AWARD HIKE

### To Learn And Serve: Scouting Heroes

by Garth Johnson

etween mall displays, dinners and the usual celebrations that surround Scout-Guide Week, February provides us all with a chance to reflect on "the true meaning of Scouting." We think about why we are involved in the Movement and why we believe in its mission and principles. Do the answers involve the outdoors? Glowing faces huddled around a campfire? Contributing to our country's future through its young heart and soul? Meeting likeminded folks? Spending time with your son/daughter?

Common themes run throughout. People get involved in Scouting to help make the world a better place, to grow personally, to serve youth and our communities. Besides having fun, we like sharing common interests with friends and meeting difficult challenges head-on. Our young members too share similar goals. Think of your own reasons this month as

we celebrate Scouting's roots, think of its future and recognize our members' achievements.

At the Chief Scout's Investiture Ceremony held November 18, 1994 at Rideau Hall in Ottawa, among the 23 recipients of Scouting's highest awards were two young members who exemplify the Movement's basic values. Brothers Karl and Roy Coulthard of Edmonton, Alberta received the Silver Cross for gallantry with considerable risk after rescuing their advisor while on a skiing trip

in Banff National Park. The advisor fell 18 metres into a crevasse and was wedged in the space at waist height. Under deteriorating weather condi-

gest concern was that we wouldn't be able to get him out in time. The temperature was about -15°C with really high winds and blowing snow."

### "I'll always remember setting up the tent; then I saw him just disappear silently. Poof!"

— Venturer Roy Coulthard.

tions, the brothers remained calm and focused on the task at hand. Their act of gallantry saved a life.

'We were digging a small hole near our tent. We turned around just in time to see him disappear," remembers Karl during a chat with the Chief Scout after the ceremony. "Our big-

"He (the advisor) came out of it better than we did," said Roy, during a proud moment. (The advisor was shielded from the bitterly cold wind and temperatures by crevasse walls.) "Every time I am called on to present awards to Scouts, I am overwhelmed by the calibre of people that belong to this Move-

ment, and how much their actions reflect the beliefs that Scouting stands for," acknowledged then Chief Scout Ramon Hnatyshyn during his address to the recipients. (Our complete coverage of the investiture awards begins on page 6.)

Karl and Roy are two fine examples among many young Scouting members working to achieve their full potential. As adults we must surely be proud of their actions, proud of our role as leaders and proud of belonging to this Movement. X



Venturers Roy and Karl Coulthard chat with Scouts Canada President Bill Forbes.

**Executive Editor Garth Johnson** 

Editor Allen Macartney

Art Director Richard Petsche

Advertising Laureen Duquette

> Circulation Pam Phaneuf

Cover: Photo Features

The Canadian Leader Magazine is published 10 times a year by Canyouth Publications Ltd. PO Box 5112 Stn F, Ottawa ON K2C 3H4; Phone (613) 224-5131. Fax (613) 224-3571.

Yearly subscription: registered members Scouts Canada \$7 non-members \$10 outside Canada \$18

The Leader serves as a program resource for Scouters and other adults who work with young people.

John Rietveld, Executive Director, Communications Services, Scouts Canada

Editorial contributions are made on a voluntary basis. Unsolicited submissions welcome.

Advertising Policy: Advertisement of a product or service does not indicate endorsement by publishers.

Publishers do not assume any responsibility by warranty or otherwise with respect to products advertised.

The Leader is printed on paper containing 50% recycled fibre.

Publications mail registration #2405. ISSN 0711-5377





February 1995 Volume 25, No.6

### **FEATURES**

World Jamboree 1995

Exploring The Canol Heritage Trail Amory Adventure Award winners4
Service, Dedication and Courage 1994 Chief Scout's Investiture
"Hey Akela. I'm Not Cold!"9
Winter Survival Skills Camp10
Toronto SkyDome Sleepover "Let's do this again next week."
Book Talk14
"Chins Up!" Scouting's wartime contributions
Scoutrees For Canada Our 50 millionth tree
Kub Kars For The Whole Pack Try our winning formula
National Council Update24

Join-in jamboree activities......38

### **REGULARS**

Fun at the Pond Expanding a theme	20	
For Volunteers From the awards file22		
Outdoors Nature — there's nothing to fear		
Network Write a love letter to your sponsor25		
Paksak/Sharing Strengthen the link!	26	
Patrol Corner Beware thieves in the night.	30	
Venturer Log "Wanna have a conference?"	" <b>31</b>	
ALSO		
Editorial Page2	Letters/Pen Friends34	
Cross-Country Photos28		
Supply News32	& Recipes35	



Avoid winter's chill out!

page 9

### 1993 AMORY ADVENTURE AWARD

### **Exploring The Canol Heritage Trail**

by Allen Macartney

t was amazing!", said advisor Brad Done, describing the 34th Dunbar/Point Grey Venturer Company's Amory Award-winning hike along the Canol Trail. (They shared the award with Calgary's 1st Hill Spring Venturer Company.)

Formed in 1991, and focusing mainly on strenuous, outdoor adventures, these Vancouver, B.C. Venturers were looking for a lifetime memory. They found it in Canada's north.

During World War II 50,000 American soldiers cut the Canol Trail (short for Canadian oil) through the wilderness. In record time they built a pipeline and road from Norman Wells, NWT to Whitehorse, Yukon through rugged territory so the Allies could guarantee the flow of oil without shipping it up the coast. Soon after completing the project the war ended and the pipeline closed. Much of the route, now designated a heritage trail, is now overgrown.

Venturers Graham Bustard, Matthew Harper, Kyle Hunter, Steven Overland, Colin Smith, Dwayne Smith, together with advisors Brad Done and Neil Piller took seventeen days to cover the 350 rugged trek's kilometres.



"Perhaps we could get it started!" Two hikers sit in a rusting hulk left over from World War II.

Such an ambitious trip involved detailed planning and coordination spanning more than a year. To learn how to prepare high-energy meals (and to keep costs reasonable), the company dried as much of their own food as possible: apricots, bananas, cherries, meat.

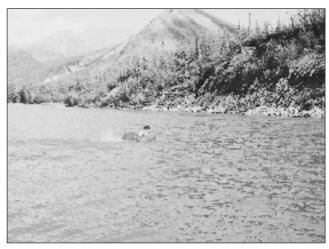
The Venturers held several fundraising events to ease the trip's financial burden. These included car washes, a highly successful plant sale, and running food concessions at local events.

How do you physically prepare for a wilderness trek like this?

"Each Venturer was responsible for maintaining a personal fitness routine that the entire company approved," the group said. "We took physical fitness very seriously and planned regular fitness meetings that included long-distance running, hiking or biking."

Camping equipment posed no problem. Except for new tents, the company had almost everything they needed from previous wilderness adventure trips.

Not wanting to be caught unprepared in very remote territory, the youth thoroughly researched the



"This is a job for L'il Gertrube." A wet suit helped on these icy crossings.



Rest break for cold, tired feet in Dodo Canyon.

trip. During the final days, members packed and weighed all supplies, including an emergency first aid kit, extra food, water filters and back-up iodine pills.

#### "Northward Ho!"

The trip began with a five-day drive north into the Yukon to an airstrip where they flew to Norman Wells.

The excited Venturers soon set up tents at their trailhead. Swatting swarms of enormous mosquitoes, they gobbled down a quick chili supper, then dived inside the tents "because only an idiot would want to stand outside on purpose."

"If we had had an insect-frying electric light with us, it would have sounded like a chain saw."

#### Lovely L'il

Next morning the wilderness trekkers set out, bouncing along with infinite energy, heat and mosquitoes their only enemy. Soon they reached their campsite. While devouring "huge portions of rice and tuna" they discussed how to cross their first major water obstacle: 60 metre-wide Carcajou River. Surprising everyone, the answer (a rubber inner tube) appeared under a collapsed shelter in the trees. Naming it "L'il Gertrube", they soon fashioned the inner tube into an inflatable raft for their packs. Then they devised a river-crossing plan. Making a small platform on the tube for a pack, they waded and swam the racing river. A rope tether acted as a safety cord.

River-crossing, not hiking, proved the trip's biggest difficulty. Over the next two weeks "L'il Gertrube" proved her worth repeatedly. Without Gertrube they would have been (quite literally) sunk.

"It's a love/hate relationship," said Neil. "We loved her on the river, but hated her on the trail." Though heavy to carry through underbrush, bean stew, oatmeal cereal, granola bars and beef jerky sustained their energy levels.

#### **Paradise Found**

Maintaining a 15km/day pace, the youth reached Dodo Canyon by their fourth day. "It's as beautiful as any canyon we've ever seen, including the Grand Canyon," everyone agreed.

Around them high cliffs, peaks and strange spires rose from the hills. Surrounded with this beauty they cooked up an "awesome" feast of noodles and The trip passed through proved to be the greatest obstacles during the trip.

The trip passed through proved to be the greatest obstacles during the trip.

Spectacular scenery spread out before the hikers day after day.

dry chicken. Nearby an avalanche of stones rumbled down the canyon walls. Before setting up their tents the Venturers found several buildings still standing from the war.

#### **Rain And Snow**

"I hope it doesn't rain," said Colin looking up at the clouds. "My rain coat works much better when it's sunny."

The team had planned for all weather contingencies. If unprepared in this wilderness, hypothermia could claim them quickly. Half way through the trip the weather turned sour.

The next day dawned with a stiff breeze in the air and a cold drizzle falling. Then it snowed. More ice-cold days passed. The weather swings slowed their hiking progress considerably. By the time the youth reached their food drop, they were eating reduced rations. That night they celebrated with a grand feast.

The weather brightened considerably toward the end of the hike, though river crossing still proved a bone-chilling experience. Bursting with optimism at one crossing point,

Kyle, Dwayne, Brad and Neil gave a heroic cheer then "marched straight into the frigid water like lemmings." Waste-deep they retreated speedily for the shore and a warm fire.

#### **Delicious Thoughts**

As the trip's end approached and everyone grew tired of quick, tasteless meals, talk gravitated toward culinary treats. On their second last day, their log described the weather as "colder than a dish of rocky road ice cream with chocolate syrup."

As one youth said, "In our minds we've been walking through Subways, 7-Elevens, and buffet dinners."

With aching feet the Venturers reached their destination: Oldsquaw Lodge. As if in greeting, a double rainbow arched overhead.

Several days later, sitting in a restaurant, the Venturers enjoyed an after-breakfast treat — huge, 3-scoop ice cream cones.

Was the trip worth the blisters, bugs and biting cold?

"A trip of a lifetime," said Brad enthusiastically. "Without a doubt!" \"

### Service, Dedication And Courage

### 1994 Chief Scout's Investiture

Scouting members received Scouts
Canada's highest honours this year from
His Excellency, the Right Honourable Ramon

Hnatyshyn, Governor General and Chief Scout of Canada. On November 18, 1994 these members and their families gathered at Rideau Hall in Ottawa for our annual investiture ceremony.

"Let us pay tribute to a diverse group of truly outstanding Scouts," the Chief Scout said, opening the investiture ceremony. "(They) have made their mark through such qualities as their service, their dedication, their courage, with no thought of recognition or reward."

"Scouting is more than good times," he said. "Scouting has provided wonderful, happy moments to hundreds of thousands of young people for nearly ninety years.... But beyond all those good times, Scouting builds character."

Applauding the actions of those gathered in Rideau Hall, the Chief Scout said, "Those of you whom we celebrate today are an inspiration to all Canadians. We need your inspiration at a time when all societies are looking at themselves and wondering whether our adults are providing proper guidance to our young people, and whether our young people have the values and determination that will be required to keep up the fight to make this a better world."

"I take great pride not only in being part of a ceremony that I hope will help make more Canadians aware of the human treasures that lie at the heart of the Scouting Movement, but in being in the presence of young Canadians — and their mentors — who have made such a positive impact on their communities and their country."

### THE JACK CORNWELL DECORATION

(for having undergone great suffering in a heroic manner)

This decoration bears the name of a sixteen-year-old British Scout who served in the Royal Navy at the Battle of Jutland in 1916. Though mortally wounded, and with others dead and dying around him, Jack Cornwell remained heroically at his post. He was awarded the Victoria Cross posthumously.

Three youth members received this award for outstanding courage in the face of great personal difficulties.

**Aaron Michael Diatel** (13, Fort McMurray, Alta.) faces many physical, social and emotional challenges, yet,

he truly lives up to the motto, "Do Your Best." Aaron has won the respect of everyone he meets. His "never-give-up" spirit has inspired fellow youth, leaders and parents. Not only has Scouting brought out the best in Aaron, but his courageous drive and determination have helped bring out the best in everyone who has worked with him.

Aaron Diatel won the Jack Cornwell Decoration partly for his optimistic, "never-give-up" spirit.





Geoffrey and Stephen Wright rescued a badlyinjured skier at Whistler Mountain.

: эдг. вептапа тпреаш

Michael John Mackin (11, Shearwater, N.S.) is a dedicated and active participant in many indoor and outdoor Cub activities. Despite much discomfort and adversity, he never complains. He maintains a strong rapport with others. Whatever he does, Michael inspires others by his total effort and his positive "if there is a will, there is a way" attitude.

Gavin Fraser Ross (20, Calgary, Alta.) eagerly participates in Scouting activities despite many hardships. Maintaining an optimistic outlook on life, Gavin's inner strength while overcoming tremendous obstacles has greatly inspired those around him. An active member of the Terry Fox Organization, he helps organize events in Alberta to support teens with cancer. Gavin has also been chosen as one of sixteen "Heroes of Alberta".

#### THE SILVER CROSS

(for gallantry with considerable risk)

This year two brothers received the Silver Cross for gallantry, as well as a family of three (see accompanying sidebar).

Karl Coulthard (17) and Roy Coulthard (15) from Edmonton, Alta., were on a Venturer skiing trip in northern Banff National Park in February 1994. Deteriorating weather forced Karl, Roy and their companions to set up camp for the night. While checking the area around camp, their advisor suddenly disappeared through an ice crevasse. Falling 18 metres, his body became wedged around the waist in a very narrow space. Despite bitterly cold wind and a high chill factor, the brothers remained calm. They worked steadily through the night focused on the difficult emergency task at hand. Many hours later they successfully pulled their Venturer advisor to safety.

This courageous act of gallantry by Roy and Karl Coulthard saved a human life.

### THE MEDAL FOR MERITORIOUS CONDUCT

(for especially meritorious conduct not involving heroism or risk of life)

Eight individuals won the award this year.

On January 30, 1994 **Richard Bond** (15, Brockville, Ont.) together



Colin Munro Campbell saved his sister's life after their sailboat overturned on a lake.

with his father and a friend were trying to free a tractor which had become stuck in ice. Suddenly the tractor shifted, flipped end-over-end and trapped Richard's father underneath. After directing his friend to go for help, Richard worked to make his father as comfortable as possible until rescue arrived. His quick actions and clear thinking helped avoid a major tragedy.

Colin Munro Campbell (17, Embro, Ont.) was sailing with his sister in a small craft on Fanshawe Lake in September 1993 when high winds suddenly overturned them into the water. His sister became entangled in the rigging and was dragged under the boat unconscious. Colin freed her to the point where he could hold her head up above the water. Alerted by Colin's cries for help, rescuers came

and cut the rigging away ensuring the girl's safety. Colin's presence of mind and prompt action saved the life of his sister.

Many years ago, **Robert Fowlie**'s (North York, Ont.) six year old brother, a non-swimmer, accidentally fell into a water-filled well. Immediately after telling his sister to get help, Robert placed a long bamboo pole down into the drain for his brother to grasp. Calmly Robert encouraged his brother to hold on. After numerous attempts, Robert successfully got him close enough to the top of the well where a friend could lift him out to safety. Robert's presence of mind and prompt action saved his brother's life.

In the line of duty, **Philip Edwin George** (Shelburne, Ont.) was following a suspect who was driving a stolen truck. After abandoning the vehicle, the suspect swam out into Moose River. Far from shore he ran into difficulty and called for help. At great personal risk and without hesitation, Philip swam out and safely brought him back to shore. Philip's bravery saved the man's life.

Two men under the influence of alcohol capsized their canoe in an extremely cold lake at Sasquatch Provincial Park in B.C. **David Jones** (Langley, B.C.) and a friend heard their cries for help and went to their rescue. The darkness of night complicated the rescue. When David and his friend finally found the men they were exhausted, panicked and suffering from hypothermia. David's prompt response and quick action saved two lives.



Scouts Canada is proud of these outstanding members of the Scouting Movement.

While snorkelling on vacation in Antigua, Philip Earl Pascoe (Oshawa, Ont.) heard cries for help. A man had panicked in the water and had sunk below the surface. Realizing the man was in extreme distress. Philip pulled the drowning person up, held him afloat and swam to shore, applying mouth-to-mouth resuscitation as he went. When Philip reached shore, the victim was breathing on his own. Philip's quick action saved a human life.

While skiing at Whistler in April 1993, Geoffrey Albert Wright (17) and Stephen Andrew Wright (15) from Surrey, B.C. went to the rescue of a young skier who had swerved to avoid other skiers and crashed into some trees. The hurt youth was buried head first in a metre of snow. Arriving first on the scene, Stephen Andrew Wright jumped into the tree well and began digging the victim out; Geoffrey and a friend alerted the ski patrol. Together, Geoffrey's and Stephen's proper use of skills and quick action saved a life.

#### THE SILVER WOLF

(for service of the most exceptional character to Scouting, normally of national *importance*)

Three candidates won the Silver Wolf award this year.

**Robert Charles Tyrrell Downie** (Langely, B.C.) began his adult leadership role as a Scoutmaster with the 7th Scout Group of Carleton District,

Vancouver, in 1935. Since then Bob has held numerous positions in his 55 years of Scouting, serving on many training courses, and working in various capacities in several national and provincial jamborees. Inspiring others by his fine example and unselfish commitment, Bob has given outstanding, dedicated service and leadership to Scouting.

Margaret Harwood's (Winnipeg, Man.) service to Scouting at the group level in Alberta, Manitoba and Ontario has directly impacted on the lives of virtually thousands of young people over the years. As a result of their youth experience in her groups, many of Manitoba's current adult leaders give her credit for their enthusiasm and commitment to Scouting.

#### RACHEL, SEAN AND STEPHEN HENEY SILVER CROSS WINNERS

**O**n April 6, 1994 Rachel Heney (16), Sean Andrew Heney (13) and Stephen David Heney (12) from Lloydminister, Alta., were on their way to Calgary with a family member. Taking a short-cut down a back road in the mountains, they became stranded when their van slid off the road into a snow bank.

No other traffic ventured down the road in the blizzard-like conditions. Looking for help, Sean and Stephen set out down the road. Hours passed. The remaining family members prepared to spend the night in the van.

"Next morning it was bitterly cold," said Rachel. Wearing extra clothing, she left the van in search of her brothers. She walked all day. The police found her by evening. Rescuers also found her brothers, both suffering from hypothermia.

For 63 years, Margaret has exemplified Scouting's true principles.

For many years William C.A. Wyman (Ottawa, Ont.) has demonstrated a high personal belief and commitment to the principles of Scouting. He has served on numerous national and jamboree committees and was our National President until late 1994. As National President, Bill has nurtured and encouraged the strategic planning



Robert Charles Tyrrell Downie has served Canadian youth and Scouting since 1935. The Chief Scout awarded him a Silver Wolf.

process, promoted the development of a National Information Management System and been supportive of the Canadian Jamboree. Bill has played an active role in the development of a number of fundraising initiatives which will address the financial health of the Movement in Canada.

#### THE SILVER MAPLE LEAF

(for more than 25 years of Scouting service as members of the executive staff)

Four candidates won the Silver Maple Leaf award.

William R.L. Gage (Port Moody, B.C.) has had a long and distinguished career with the Movement for over 42 years. He joined the executive staff in February, 1951 in the Greater Vancouver District. In 1955 he was appointed as regional field executive for Vancouver Coast and served in that position for 13 years. Bill served as the executive director of the region from 1968 until his retirement this year.

Kenneth N. Moore (Nepean, Ont.) has served Scouting for over 40 years in a variety of capacities. He served as executive commissioner in Saskatoon for 17 years before assuming the role of Director of Development for the Saskatchewan, Alberta and Northwest Territories Councils. Ken joined the national office as Executive Director of Administration in 1979 and served in that role until his retirement this year.

> Donald H. Swanson (Surrey, B.C.) began his service with Scouts Canada as a regional field executive in Edmonton in 1965. In 1968 he moved to the national office as Director of Program Services, a position he held until 1977. At that time Don was appointed executive director of the Fraser Valley Region in British Columbia where he served until his retirement this year.

> Over the past forty years Larry Wilcox (Winnipeg, Man.) has served Canadian youth while on Scouting executive staff. His career began in 1954 in Hamilton. Since then he has held a variety of positions including work in Northern Ontario, Quinte Region, national office, and the Manitoba Council, where he served as executive director. X

### "Hey Akela! I'm Not Cold."

by Chris Ellsay

If you secretly envy the well-padded Michelin Man on frigid, winter days, STOP!

The Michelin Man is freezing under all that thick insulation.

Cold ruins many outings. Yet, the difference between having a terrible time and a good time in frosty weather is only millimetres thick. Whether planning for a Mount Everest hike or a fall Beaver ramble, cold weather dressing is as easy as one, two, three. Layer your defences.

#### 1. Ventilation

Ventilation is the first and most important consideration when planning to stay warm. This layer starts next to your skin.

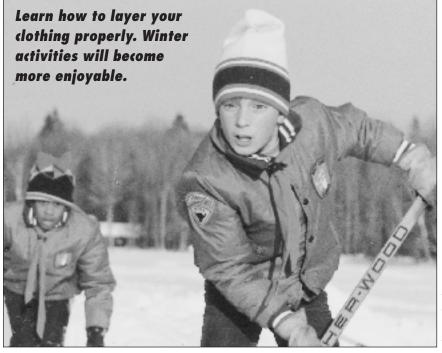
Vigorous activities like snowshoe soccer or winter camping make people perspire. You need to quickly move this wetness away from your skin to stay warm on bitter days. Damp clothing conducts outside cold directly to your body, just as a summer breeze cools your damp skin on a hot day. Even if you wear several layers of clothing, any dampness near your skin eliminates much of the usefulness of those carefully-thought-out clothing layers.

Though some underwear manufactures claim their products pump, pull or magically make moisture disappear, the important thing to look for in long underwear is a fabric that won't absorb water. Polyester, polypropylene, capelin, wool and silk all pass moisture away from your skin rapidly.

Avoid cotton long underwear. Cotton can very quickly become saturated with perspiration.

#### 2. Loose Insulation

Wear many, thin insulating layers of clothing. Each layer will form a warm air trap, making you feel toasty. But don't get too warm! Pay attention to how hot you feel from minute to minute. When you start feeling uncomfortable begin peeling unnecessary layers off. If you wait too long your clothing will get wet. By wearing



oto: Paul Ritchi.

many thin insulation layers it will be easier to adjust your warmth needs as your activity changes during the day.

What insulating material is best?

Wool, fleece, polyester and acrylic sweaters, thinsulate or down feathers are but a few excellent materials you could choose.

Don't try to make a fashion statement on the coldest days. The least trendy dresser in your pack or troop may possibly be the warmest. Old army surplus, woollen pants are cosy on blustery days. As long as you are comfortable, most inexpensive, warm clothing will do fine.

Can your pack or troop think of a good method to drive this point home? Why not organize a "warmest, but least stylish clothing" competition? It might also reduce any self-consciousness less wealthy youth feel about their winter clothing.

#### 3. Outer Protection

Don't forget an outer protective layer to shield you from wind and rain. Without it a cold wind will seep right into your body regardless how careful you have layered your clothes.

If your winter activity causes high perspiration, find a breathable, outer fabric cover. The cloth will allow moisture to pass outwards. For rainy or wet conditions, get a water resistant material. Keep in mind that water resistant covers usually won't let sweat out.

Look for garments with zippers under the arm pits. These keep the rain out and allow some inside moisture to escape.

#### Learn By Doing

Let your Cubs and Scouts learn as much as possible on their own. Tie their experiments into badge work. Gather clothes made from different materials. Let your kids conduct their own field tests.

Discuss how animals stay warm in winter. Arctic foxes have two layers of fur to trap body heat. When taking hikes watch for birds. Why do they puff up their feathers? Why do they stay in hedges when the temperature drops?

Next time your pack or troop is preparing for winter outdoor adventures, remember: Staying warm in winter is as easy as one, two, three — ventilation, loose insulation, outer protection.  $\land$ 

— Chris Ellsay is a National Capital Region (Ont.) field executive.

### Winter Survival Skills Camp

by Bob Savels

hen preparing for winter camp our Cubs decided they wanted to concentrate on cold-weather survival. Leaders focused theme activities on a number of badge requirements.

After settling into cabins (we wanted to gently ease young Cubs into winter camping) we took a short hike to a forest clearing through deep snow for star-gazing. Under a clear sky ablaze with twinkling lights, we picked out several constellations as well as the North Star. Hot chocolate and snacks greeted us on our return. Fresh air, outdoor exercise and a warm snack guaranteed a quiet night.

#### **Winter Perils**

Next day Cubs rotated through a series of outdoor theme centres all meant to hone wilderness, survival skills. At the first station, Cubs learned how to prevent snow blindness. They made snow goggles out of slit styrofoam plates and string. We discussed how Inuit hunters made similar sun goggles from bone to protect their eyes from bright sunlight reflecting off snow and ice.

Another station taught them how to layer clothing for warmth; we discussed the problems overheating causes.

"What does frostbite look like Akela?" This subject interested everyone. Leaders showed youth how to identify the symptoms and how to treat the problem.

Cubs knew that they should avoid touching cold metal to their mouth



Scout Paul Schmiedge proudly shows off his lean-to.

or tongue, but they wanted to learn more. "How do we get our tongue off the metal if it happens?", several asked. After telling them never to pull hard, we talked about various methods: waiting for your skin to heat the metal, and breathing hard onto the metal to warm it.

#### **Camp Stoves**

At yet another station Cubs made ovens and burners from old tuna cans. Later our winter campers cooked their own lunch over the stoves — hot dogs and beans.

Here's how to make your own wilderness oven and burners. Each Cub needs an empty tuna/salmon can, a clean paint can (1 litre), a bar of paraffin wax, a lantern wick, corrugated cardboard cut into 3.5cm strips, hammer and a large spike.

Roll the cardboard into a tight cylinder with the lantern wick in the middle. Fit the cardboard tightly into the tuna can (see diagram). Trim the wick 1.5cm above the cardboard. Heat wax on a stove and pour it into the tin. Wax should *not* cover the cardboard. Let cool.

Make the oven by punching 10-15 ventilation holes in the top (open) end of the paint can, and 4-6 holes in the bottom end. When ready to cook, simply light your burner, put it into the bottom of your oven and place a pot on top of the oven.

\*\*Caution \*\* The oven gets very hot!

#### "Fishing? But It's Winter."

At one station Cubs built their own ice-fishing jigs. You may wish to make yours several weeks prior to the winter camping weekend.

Each jig requires: 1 eye hook, 2 wood sticks (1cm x 1cm), 1 bolt (with nut) 3.5cm long, 2 bolts (with nuts) 6cm long, 8 metres of fishing line, fishing hooks, weights. Leaders will need a drill and bits.

Drill a hole in the centre of both wooden sticks and place the smaller

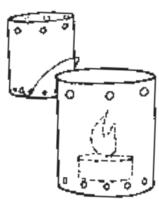
#### **Camp Burner Construction**







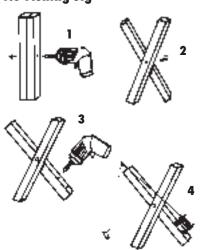




bolt through. Drill a second hole in one of the sticks 3cm from the bottom and another hole 7.5cm from the bottom of the same stick. Place the long bolts through these holes and thread the nuts on securely. These bolts hold the fishing line which wraps around the long ends. Screw in eye hook on the end of the wooden stick with the line.

Cubs wishing to tackle ice-fishing with their newly crafted jigs first needed to auger through 60cm of lake ice. Before setting out we looked around for our bait. ("What do you mean you thought Ernie was supposed to buy the minnows!") We also discussed ice fishing safety precautions and local fishing rules and regulations.

#### Ice Fishing Jig



#### Snowshoeing, Skiing, Angling

After lunch everyone headed out for an energetic afternoon ramble through the forest on snowshoes and skis. (Animal track identification would be a good program activity with sixes competing against each other.)

Later, everyone helped build an outdoor winter snow shelter. Cubs checked their buddies for frostbite regularly as they played.

After a hot supper and campfire, everyone slept soundly.

Next day, contented and much wiser, we headed home after cleaning up.  $\boldsymbol{\lambda}$ 

— Bob Savels works with the Woodbine 205th St. Judes Cubs, Calgary, Alta.

#### **Program Links**

Cubs: Green Star, Winter Cubbing Badge, Woodsman Badge, Cooking Badge, Astronomer.

Scouts: First Aid, Campcraft, Winter Scouting.



After a snowshoe trek, nothing beats gathering around a fire waiting for hot chocolate.

Ice fishing
might not be
the warmest
winter camping activity
but Cubs and
Scouts love
to try out
their jigs.



hoto: Ron Schmiedge

# WINTER CAMPING: LINKING OPPORTUNITIES?

cubs from the Walsh Acres 80th "B" Pack (Regina, Sask.) get together for a winter camping weekend each year with Venturers, Scouts and even Beavers (who relish a day visit). Youth enjoy section activities, combined events and a joint evening campfire.

Ventures, Scouts and more experienced Cubs sleep in tents, quinzhees and lean-tos, while younger Cubs stay in nearby cabins or heated tents. Older youth help younger members with some activities. This helps link the sections better.

### **QUICK WINTER CAMPING TIPS**

- Scouter Larry Hemeryck takes his Simcoe, Ont., Scouts winter camping with bales of hay to sleep on. "It's the same price as straw, but the wild animals thank us for leaving behind something they can eat during a cold winter."
- 2. Try to plan for all weather conditions: rain, snow, bitter cold or a midwinter heat wave.
- 3. Set up a central tarpaulin near a fire. This will be a natural gathering spot for campers.
- 4. Leaders should visit a camp site immediately prior to the weekend to avoid unexpected surprises.
- 5. Be flexible. Cancel a weekend rather than go during bad weather.
- 6. Don't plan strenuous activity in very cold temperatures. Sweat freezes rapidly.
- 7. Introduce first-time winter campers *slowly* to its many hidden pleasures. If they experience nothing more than FUN, your camp is successful.

# TORONTO SKYDOME SLEEPOVER



ast November almost 10,000 Beavers and volunteers gathered Toronto Ontario's SkyDome for the largest sleepover in Canadian history. Celebrating the 20th anniversary of the Beaver program, sleepover planners hope the Guinness Book of World Records will recognize the event.

Colonies from every region (and almost every district) in Ontario attended. Several even came from Quebec, including one from Lachute. The furthest visitors flew in from Big Trout Lake, 550 kilometres north of Thunder Bay.

Loaded down with heavy packs and sleeping bags thousands of children entered the huge facility late on Saturday morning. One little Beaver, looking slightly overcome, pressed close to Keeo gripping his hand.

#### **Something For Everyone**

Activities began after lunch. Beavers could choose from over one hundred activities, displays and exhibits. Beavers could watch a comical magician perform, get their faces painted, clamber over a junior climbing wall or play balloon football.



Just checking the battery strength. It's going to be a looooong night.

Beavers could watch a police dog perform, or shake hands with Smokey the Bear. They could walk through cavernous ambulance buses or cling to the backs of fire trucks and ask questions of real firefighters.

Those seeking quieter play could build robots in several large swimming pools filled with Lego blocks. They could make a kite or leather craft, watch a martial arts demonstration or a puppet show, or they could sit peacefully and listen to a story.

#### "Start Your Engines"

All afternoon Beavers and Keeos flocked to a Racing Against Drugs exhibit by RCMP officers. Mounties came to the SkyDome with several full-size racing cars, an enormous Canadian flag, drug displays and an oval, 34 metre, racing car track. Children crowded around the track cheering on friends and waiting for their turn to 'take the checkered flag'.

"You're a policeman?!", one surprised, little Beaver asked a Mountie wearing a brightly-coloured racing suit. Nearby, leaders picked up drug awareness pamphlets and posters.

#### **Shepherds Watched Their Flocks**

Scouts, Venturers and Rovers formed security patrols to help find and comfort lost Beavers. Others from senior sections ran many program activities. 1st Carlisle Venturers helped sponsor the Fun at the Pond obstacle course where Beavers clambered over swaying bridges and scrambled up rope ladders.

Rob Lyons of the 33rd Toronto Rover Crew helped children pound metal can lids with a hammer and punch to form Christmas tree ornaments. "We've had a few banged thumbs," said Rover Lyons, surrounded by busy Beavers, "but they don't seem to mind too much."

In the midst of a crowd of enthusiastic Beavers National Commissioner Herb Pitts beamed. "This is just super," he said looking around at the activity. Nearby Beavers bounced colourful balloons off the backs of friends, then sped away.

The official program started in the early evening with a brief, but dramatic, indoor fireworks display. Then, scenes from last year's Beaver sleepover in B.C. Place in Vancouver flashed on the giant screen behind centre field. After opening ceremonies and "Oh Canada", stage entertainment included singing, exercise and jokes.

Entertainer Eric Nagler made the SkyDome rock with laughter and clapping hands with comical banjo and fiddle tunes. Other performers included Lenny Graff and Jack Pearce.

#### Bedtime? No. Partytime

By 10:30p.m. the stage show ended. One tired leader yawned "It must be time for bed." Around her energetic Beavers beamed wide-eyed, traded baseball cards and made plans for late-night entertainment.

"Are you guys sleepy?", one Scouter asked hopefully.

"YA!!" screamed seven year old Matthew Bell from the 3rd Newmarket Colony. Then with sparkling eyes he paused and added, "... well, sort of."

Slowly colonies found their spot on the field, unrolled their sleeping bags and slipped into pyjamas. Beavers lay crammed nose-to-nose with their neighbours.

"It's going to be a tight fit," an encouraging voice boomed throughout the stadium. "But if you stick to your assigned areas we can all do it."

Nearby Joey Besenyodi of the 1st Old Windham Colony in Simcoe, stood rubbing his foot on the turf like a Spanish bull. With mischievous glee he asked, "Know what I'm doing?"



"Don't anybody let go!"

Photo: Paul Ritchi

Leaning forward and whispering he explained he was getting 'charged up' with static electricity. Lightly Joey touched the ear of a Beaver just drifting off to sleep. The child jolted awake.

"I told you!" Joey said with a satisfied grin.

Thirty minutes later stadium lights were off but hundreds of flashlights flickered in the dark, bouncing off the roof far above.



"YA! We're really sleepy."

Photo: Paul Ritchi

#### **Extensive Media Coverage**

Local and national radio and television reporters circulated throughout the stadium amazed at the range of programs offered. CTV, CBC and Global all reported the event, as well as many large newspapers.

Sitting down late Saturday night in the media centre high above the central field, Lil Fulford (ARC Beavers and Sleepover chairperson) enjoyed a rare, relaxing moment. "We've been planning this sleepover for two years," she said. "We're

> moving and entertaining roughly the same number of people as a regular jamboree, but for only 24 hours."

> What was the greatest challenge?

> "Plotting space on the field," she said. A team of thirty volunteers worked all the previous night "mapping" the field with velcro tape. They used almost three kilometres of it to mark off the sleeping position of each colony.

#### Rise and Shine

By 6 a.m. most Beavers were up and playing. Late-sleepers risked being trampled by more energetic party-goers.

After breakfast, cartoons flashed on the huge screen. While some children coloured pictures, traded badges and manoeuvred through an obstacle course, others played miniature golf.

On a stage surrounded with children, Ronno and Friends entertained with songs and stories about the Lunchbag Lizard. Lambikins

> and Gus the Pig helped Ronno sing "Let's celebrate the human race" and "I'm going to be the best I can be."

After a very thoughtful Scouts' Own (see Scouter's Five, p. 35) the sleepover ended with singing Happy Birthday Beavers.

#### **Lasting Memories**

Did they have a good time?

Standing close Baloo, Justin Maxwell Kirke of the 296th Sunnybrook Colony, Toronto, thought about the question for a moment before answering. "Getting lost

and then getting found again was what I remember best," he said smiling. "I had a great time."

"Hey let's do this again next week," a friend added. X



# **Book Talk**

by Dave Jenkinson



hough the winter holiday season is past, Beaver and Cub leaders will still want to add Judy Ann Sadler's *Christmas Crafts* to their resource shelf. The 13 craft ideas, which all relate to Christmas celebrations in various countries, use readily-available materials and (with one exception) no tool more sophisticated than scissors.

Each project begins by listing the "things you need" to complete the item. Clear, step-by-step instructions, coupled with full-colour illustrations, will allow most young readers to use the book independently. Despite the book's seasonal title, with a little imagination you can readily adapt the majority of the crafts Sadler outlines for use at other times of the year. For example, the German Advent calendar could be expanded easily to a month; its daily pockets could then be stuffed with reminders of tasks to be done on particular days. Similarly, the heart-shaped Danish baskets are an obvious Valentine's Day project. Irish wax candles, Mexican pinatas and Chinese lanterns are also activities that leaders could fit into any season. (Cubs: Tawny Star; Handicraft Badge)

Scouting members from Beavers to Rovers (plus leaders) can all have fun with Mary Wallace's I Can Make Puppets. This book makes use of materials lying about the house in order to create simple hand, finger, stick and string puppets. Wallace even shows how to make a rudimentary puppet stage from a couple of chairs, some towels and a broomstick. Why not tuck away her ideas for making puppets from just fingers or hands? Then pull them out of your "idea trunk" during a rainy day at camp. If you decide to make the "chin chuckler" puppets, be certain to bring along a video camera. Those who volunteer their chins as upside-down faces will want to see how funny they looked. Perhaps your efforts might even make "America's Funniest Home Videos"! (Cubs: Tawny Star; Handicraft Badge)

The 11 activities in Wallace's companion volume, I Can Make Toys, would be most appropriate for Beavers and younger Cubs. Like her I Can Make Puppets, this book uses items found around home as basic building materials. Each activity clearly states the needed materials and provides step-by-step instructions with accompanying full-colour photographs. Beavers would particularly enjoy the construction paper "Flying Flapper" butterflies and the "Jet Gliders" made from discarded styrofoam trays. (Cubs: Tawny Star; Handicraft Badge)

Are you a recycler? Have you ever wondered what happened to those materials you put into the "blue box"? In Heilman's Tons of Trash (subtitled, "Why You Should Recycle And What Happens When You Do") you will find all your questions answered. After discussing in general terms the increasing mountains of garbage and the need to recycle, Heilman takes readers through the steps of converting newspapers, tin cans, as well as glass and plastic containers into new products. Who knows, perhaps part of the car you're now driving was once a soft drink can of yours, or the road you cycle on was a mayonnaise jar in your fridge! (Cubs: New Recycling Badge)

Although Colleen Politano's *Lost in the Woods* has been available for a decade, many Beaver and Cub leaders have not yet encountered this slim, but valuable, book. A kindergarten teacher, Politano uses a story about a little boy, Calvin, who wanders away from a family campsite and gets lost in the woods, as a vehicle to educate young listeners or readers about what they should do if they ever find themselves in a similar cir-

cumstance. In addition to providing the survival "rules" in a non-preachy way, Politano supplies a series of simple, child-involving experiments which prove to Beavers and Cubs why the rules make sense. Leaders taking youth into forested areas might also want to borrow some of Politano's suggestions to parents, such as making aluminum foil footprints. (Cubs: Woodsman Badge; New Trailcraft Badge; New Hiking Badge; New Camping Badge)

A "must" addition to the resource shelves of all groups whose outdoor programs take them away from civilization is the St. John Ambulance's Official Wilderness First-Aid Guide. The book is written by Wayne Merry, an expert in wilderness first-aid, search-and-rescue and survival training. Though principally directed at those who live and work in Canada's less populated wilderness areas where medical help may be hours, or even days away, Merry's book is a most useful extension for those who have taken urban-based first-aid courses. (Scouts: First Aid and **Exploring Achievement Badges**; Venturer: Canadian Trails and Outdoorsman Award) X

#### **Book Details**

Heilman, J.R., *Tons of Trash*, Avon Books, 1992: \$4.25.

Merry, W., The Official Wilderness First-Aid Guide, McClelland & Stewart, 1994.

Politano, C., Lost in the Woods, Porthole Press, 1984: \$7.99.

Sadler, J.A., *Christmas Crafts*, Kids Can. 1994: \$5.95.

Wallace, M., *I Can Make Puppets*, Greey de Pencier, 1994: \$5.95.

Wallace, M., *I Can Make Toys*, Greey de Pencier, 1994: \$5.95.



### "Chins Up!"

### Scouting's Wartime Contributions

In last year's June-July issue we asked readers to send us their Scouting recollections from World War II. Here are some of those stories. Special thanks to Bob Milks, Pat Evans and Bill Douglas.

It's September 1939. You're thirteen years old. Sitting in front of a kitchen radio you listen as Prime Minister Mackenzie King declares war on Germany.

Within months your leaders and older Scouts leave — gone to serve in Canada's Armed Forces. Soon you become a patrol second, then a patrol leader. In two short years you are attending district Scouter's meetings as the troop leader.

In 1939 world events thrust many young Scouts into leadership early, not always with satisfying consequences. Many left their patrol as second class Scouts with three proficiency badges, yet helped scores of others qualify for first class certificates.

Shortly after war began the President of the Boy Scout Association of Canada wrote to the Prime Minister offering assistance of 100,000 Scouts for the home front. Following, we list but a few of the many thousands of ways Cubs, Scouts and Rovers helped the war effort.

#### "We Recycle"

Wide-spread recycling started during the war. On April 7, 1941, youth from Stratford, Ont., joined with other local groups to scour their community for rags, bottles, metal, old paper, magazines. By the end of the day they had filled fifty trucks!

Military authorities continuously searched for scrap metal for bullets, tanks and ships. Scouts across the country responded to the national call. Smelters needed all metal types: steel, iron, tin, aluminum, nickel.

Crofton, B.C., Cubs collected 12 sacks of aluminum from Westholme and Crofton residents for aircraft parts.

Over 2,000 Winnipeg Scouting youth conducted the largest scavenger hunt in the city's history by gathering 25 tons of miscellaneous metal during

a one day blitz. The youth scoured vacant lots, river banks, and alleys. At the end of the day the Scouts turned their bountiful metal harvest over to the Patriotic Salvage Corps.



When the scrap metal arrived at collection points more Scouts waited ready to unload it. In St. John's, Nfld., they helped unload six railway cars of scrap metal at a dock and transferred it to a vessel.

#### **Help Wanted**

Sometimes Scouts accepted more difficult assignments. The 8th Amherst, N.S., Troop acted as pallbearers at the funeral of a soldier's child in Rockville. As they said later, "There were no men at home at the time."

Ronald Crane, a 14 year old member of the 1st Willowdale, Ont., Troop heard about a five year old boy who had suffered from haemorrhages after an operation. The child's mother lay ill with pneumonia while his father served overseas. Ronald moved into the child's home for half a week, taking care of everything: nursing the mother and sick child, trimming the lawn and cutting wood for their stove.

In 1941 the 3rd Magog Troop, PQ, helped befriend refugee Scouts, drawing attention from B.-P. himself who thanked them personally. Later these Scouts collected papers and scrap metal to help buy a \$2,070 ambulance. During the war, many Scouts from this troop joined the Armed Forces. Several paid for our future with their lives.

The Calgary Albertan newspaper reported that "any day after school or

on Saturdays scores of teenage boys may be seen hoeing gardens, planting seeds, trimming lawns, and hedges all over the city... These boys are Boy Scouts and they are doing their share in supporting Canada's war effort."

When a bumper crop of cranberries was in danger of destruction by frost, 25 Yarmouth, N.S., Scouts responded to the pleas of local agricultural authorities by helping to bring in the harvest.

Because of the labour shortage, the town council from Porcupine, Ont., was unable to operate the municipal skating rink. Scouts took over the task of preparing and clearing the skating surface for local children.

Rovers, Scouts and Cubs contributed to a wide range of wartime projects sponsored by service clubs, the Red Cross and one from the Army itself, called the "Bren Gun Fund."

The "Chins Up Fund" captured the imaginations of youth across the country. It provided aid and supplies to British youth who had lost their homes, camping equipment and uniforms to bombing raids.

In Halifax and Dartmouth, Scouts distributed thousands of pamphlets prepared by the Air Raid Precautions Committee. Moose Jaw, Saskatchewan, Scouts helped distribute some of the city's 24,000 ration books to residents. Montreal South Shore District troops collected magazines for distribution to members of the Internal Security Force.

Rationing continued in much of Europe after the war. In 1948 Canadian Scouting youth were still sending food packages to England. One Ontario troop received over 200 "thank you" letters from food and clothing donation recipients in 1948.

#### Well Done

Scouting youth worked hard during the war to ease the burden of others. It is fitting that the Canada Remembers symbol depicts two poppies with stems entwined: one stem representing those who served in the forces, the other those who served at home.

Well done! ∧



#### **SCOUTREES FOR CANADA**

### Our 50 millionth tree



by John Rietveld

What makes 1995 a special year for Scouts Canada?

Within several months we will plant our 50 millionth tree of the Scoutrees for Canada program. Let's celebrate!

The visual, environmental, economic and social impact of 50 million trees provides a wealth of opportunity for us to gather as much national recognition as possible for Scouting.

#### **Standing Room Only**

Did you know that 50 million trees, if planted two metres apart, would completely cover an area the size of metropolitan Toronto? Now that's a lot of trees!

Based on early orders for support materials, we expect over 160,000 Scouting members along with parents, neighbours, friends and forestry officials will help plant some 4.2 million seedlings in 1995. This will raise our planting total to well over 50 million trees since the program was conceived in 1972.

Encourage all sections, groups and districts to take part in Scoutrees for Canada 1995. If you have not participated before, then this is the year to join in. If you have taken part in the past, but have not done so recently, then what better time to reenter the Scoutrees for Canada program?

#### **Come Celebrate**

To help celebrate this occasion a PR plan has been developed that will enhance Scouting's image. We hope it will increase Scoutrees for Canada support as well, while strengthening the overall mission of the Movement.

Internal activities will include...

- Every member who participates in Scoutrees for Canada 1995 will receive a special 50 millionth uniform crest. Wear it on the left breast pocket flap of the uniform (or the left pocket for Beavers) through the end of 1995. Crests will be distributed to districts along with other Scoutrees for Canada support materials.
- A 50 millionth Challenge Award is available to every group/section that participates in 1995. The award takes the form of a special two-colour ribbon (4cm wide by 90cm long). Leaders should affix it to their section flag pole. To obtain your ribbon just send us a post card and write across the top "Scoutrees Challenge Award", plus your section/group name and mailing address.
- For every district that sends in evidence of receiving media coverage about their local Scoutrees for Canada project, a 50 millionth district Media Challenge Award is also available. To obtain a district Media Challenge Award (an attractive certificate) write to us on your district letterhead. Please send along clippings, radio tapes or VHS video of your media coverage.
- A 50 millionth District Increased Participation Award is also available to every district that sends us evidence of increased participation over past years. To obtain your district award (in the shape of a tree) just send us a request on your district letterhead. Indicate your number of participants in 1994 and 1995 plus the number of trees planted in each of those years.
  - A new Scoutrees for Canada planter's kit containing everything required by a tree planter is now available in a handy kit folder. These kits will be available from council offices in February.
  - Visit your Scout Shop to obtain other 50 millionth Scoutrees for Canada souvenir items such as a special crest, hats, t-shirts and a keychain in the shape of a shovel.
  - In May (date to be announced) a special ceremony/media conference is to take place on the front lawn of the national office to plant the 50 millionth tree. The first tree was planted on the lawn in 1972. It seems appropriate that the 50 millionth will be planted here as well.
  - We encourage provincial, regional and district councils to conduct their own special ceremonies to mark the planting of the 50 millionth tree.



You plant a vast forest by starting with one little seedling.

External activities will include...

In conjunction with the spring 50 millionth ceremony in Ottawa, Scouts Canada will undertake an aggressive external media campaign to tell Canadians the Scoutrees for Canada story. Through specially-selected and trained "spokeskids", we will approach major media outlets across Canada to cover the Scoutrees for Canada story. The event will be promoted externally as not only a celebration of the 50 millionth tree but a celebration of the contribution Canadian youth have made to society.

The program aims to make the kids themselves the story, rather than

the tree. The message the kids will communicate — they are tired of the fact that youth get a bad PR 'rap'.

Scouting represents kids who for generations have made a significant contribution to society; the best example is the planting of 50 million trees. By using the 50 millionth tree planting ceremony as an opportunity for kids to celebrate a positive contribution to Canada, we believe the event will gain the exposure it deserves, creating an optimum image for Scouts Canada and Scoutrees for Canada.

Scoutrees for Canada's 50 millionth tree celebration is an event we can all join in this spring.

Did you know that through Scoutrees for Canada your members will

be living up to their promises and perhaps qualifying for various star and badge requirements at the same time? There is no better way for a Beaver to implement the promise, "to help take care of the world" than through planting a tree. Cubs may qualify for Black Star Requirement A(5) and the World Conservation Badge Requirement 5. Scouts can work toward their Conservation Badge or make Scoutrees part of a Troop Specialty Badge by taking part in the planting, follow-up care and maintenance over a one year period.

Join us as we celebrate Scoutrees for Canada's 50 millionth planting!  $\mbox{\upekepsilon}$ 







"Wait 'til we tell the others that we picked up four trees all at the same time. Will they figure it out?"

Paul Ritch

Photo: 1





"One day this little tree is going to be a grand-daddy for a forest."

oto: Paul Ritcl

### **KUB KARS FOR THE WHOLE PACK**

### Try our winning formula

by Mark Chester

hy does the subject of Kub Kars draw simultaneous groans from parents and leaders, while most Cubs cheer wildly?

Obviously Cubs love the event, but in recent years a serious problem had begun overshadowing our Kub Kar program. Our 1st Duncan Cub leaders, Duncan, B.C., decided to isolate the two major difficult areas before they surfaced yet again.

What were the problems? Unfair competition and maintaining Cub enthusiasm after their kar had been eliminated from the race haunted us like a bad dream.

#### **Unfair Competition**

The first problem involved the unfair advantage some Cubs with "handy" parents enjoyed. The well-meaning, "aerospace-type" parent often took the Kub Kar on as an adult-only project. Sometimes the children just watched from the sidelines as dad made the kar. If the child tried to offer a design suggestion dad some-



"Ready? Set? Hold it! You're blowing on your kar."

times said, "No that will slow it down. This is better."

Other Cubs who built the kar themselves depended solely on their own skills. On race day some of these contestants arrived with a crayoned block of wood (not so different from the one in the kit bag). They faced carefully designed, painted and polished Kub

Kar masterpieces that rivalled Franklin Mint replicas.

This imbalance hardly encouraged Cubs to "do their best". How could it? They were competing against a carpenter or structural engineer. Some Cubs, particularly the shy ones, decided not to race when faced with such stiff competition. After all, how can a nine or ten year old compete fairly against an adult?

#### A Level Field

To solve this problem we planned several meetings in January and early February devoted (at least partially) to Kub Kar construction. At these meetings Cubs drew up various designs, then transfered one onto their wooden block.

Next Cubs circulated through stations where parents and leaders manned scroll saws and belt sanders. Here we roughed the wooden blocks to the desired shape.

Up to this point, each child had had an equal opportunity. With the shape already cut, we encouraged the Cubs to take their kars home with some sandpaper to finish sanding and painting their racing entries. Using their imaginations they completed the job.

The resulting efforts ranged from felt pen colouring to multi-colour paint jobs. The whole pack was keen to race.

What about the wheels?



These remained at the meeting hall. Leaders gave Cubs their wheels to sand and true to their own liking first. We installed them on the kars during the last meetings before racing. The kars were weighted to specifications and kept at the hall so they would still be in pristine race condition for next week's big race.

Having solved the problem of Cub input to their kars, we now tackled our second problem.

#### **Maintaining Interest**

Once a Cub's kar has been eliminated from competition, how do you maintain the child's interest in the race?

A Leader magazine article from November 1992 written by Gordon Huckin helped provide an answer to this problem. Scouter Huckin's method inspired the adoption of a point system and heats which keeps all Cubs racing to the end. Since total points determine the winners it was difficult for anyone to say who was going to win until the points were finally tallied.

This method allows Cubs to concentrate on the racing fun. Nothing discouraged them. We had time for six rounds. Excited parents volunteered as race officials.

Prior to the race, Cubs lined their kars up anonymously. Each kar had a number so everyone could vote for the best kar of the show. Ballots were dropped in a can. At the end of the race, while leaders tallied up the points, someone else announced the show kar contest results and awarded prizes.

All the leaders enjoyed the Kub Kar project, the Cubs were thrilled, and parents were more than happy to get involved as judges.

Our formula has worked so well for us that it has become the blueprint for subsequent races. Now everyone anticipates the thrill of victory, right up to the finish line!

— Mark Chester works with the 1st Duncan Cubs, Duncan, British Columbia.

### MAKE EVERYONE A WINNER from Angus Murray

Last year I won big time at our Kub Kar rally though I didn't get to race my kar.

How?

When the Kub Kar racing season approached, I decided to build a racer with my son. I'm not a technical wizard but I am handy with tools and wanted to share these skills at the meeting.

Like most packs, we brought in several band saws for an evening. In one meeting the youth drafted their plans, traced them onto the wood, leaders cut the designs from the blocks, then our Cubs started sanding them. Finding a spare Kub Kar kit, I took it and sculpted a rough design with an appearance like a cross between a razor and a turtle. After sanding, my "razurtle" started to look nice.

My son noticed and stopped work on his roadster.

"Aren't you going to finish it?", I asked.

"Why bother," he said. "I'll never win any races."

This sparked a long conversation about the real meaning of winning. As we talked, he gained a renewed interest in his Kub Kar. Over the next days and weeks, we helped each other sand, polish and paint our kars, talking as we worked.

What did we say?

We were honest. We both said we hoped to win races but that the 'journey' — building the kars and enjoying the experience — was more important. We agreed that we 'won' just by taking part, by having fun and helping others.

#### Winner's Circle

When race day arrived, I watched my son clutching his roadster, excited and anxious about his kar's performance. I spent the meeting fine-tuning other Cub's kars. My roadster never got near the track.

After closing, when I asked my son about the race, he proudly held his kar over his head and announced that he had won every heat — until a wheel fell off. That final smile was my great 'win'.

As leaders we should pass on a clear message to our Cubs. Do our actions say, "Winning at the finish line is everything!", or do they say, "Hey, let's do our best and have fun together!"?

A healthy attitude would place those sitting at the work bench or dining room table with a family member in life's real winning circle.  $\land$ 

— Angus Murray works with the 1st Gravenhurst Cubs "A" Pack, Ont.

# Fun at the Pond

by Lena Wong



Busy leaders volunteering their "spare time" often find developing ideas and locating suitable resources very difficult. This month we start a two part series sharing ideas, crafts, songs and resource information to make your life easier. Use this series to help you take a shortcut when brainstorming new program ideas.

#### Resources

Magazines (especially those devoted to children, like *Sesame Street* and *Owl* or *Chickadee*) are good idea-generators. Perhaps you could get a colony subscription to a particularly useful magazine. This will provide a wealth of excellent craft ideas, especially at certain times of the year like Christmas and Easter.

Books are excellent, readily-available resources Scouters can use. Your library offers the greatest selection. But don't forget audio cassettes, videos and CD-Roms. Libraries carry a wide selection of these too. Museums offer many evening and weekend programs perfect for Beavers.

If you buy books, save money by going to discount stores; also watch for garage or library sales. You don't have to pay full price. Set a little money aside each month to buy books for a colony library if your

colony can afford it. During a colony leader's meeting, draw up a list of general information books that might prove useful. Often books will suggest general concepts which you can build on to develop themes, crafts and activity ideas. Watch the *Book Talk* column (appearing bimonthly in **the Leader**) for reviews of great books.

Most people read books for enjoyment, entertainment and information. Develop the habit of using books as idea-generators. Ask yourself: What can this book do for me?

Last month *Fun at the Pond* suggested a Viking theme which you may have used in your colony. I found the background for this theme in an Usborne Time Traveller book called *Viking Raiders*. The same series of books also offers themes on "Knights and Castles" and "Pharaohs and Pyramids" — both have great potential. You might have to do additional research, but books offering themes like these will provide an excellent starting point from which you can develop your own ideas and themes.

Where should you start looking? Browse through your local Scout Shop for additional section-appropriate titles that support the regular section handbooks/resources:

- Beaver Leader's Handbook
- Friends of the Forest
- Colony Resource Book
- JUMPSTART packages
- Fun at the Pond (the book)

#### Various Resources available



Consider these thoughts when assessing a book's value:

- a) Will the subject interest both you and your Beavers? (If you aren't very enthusiastic about it, you won't be able to develop program ideas)
- b) What are obvious program ideas? What can you adapt to your needs?
- c) If you want to use a particular book for your program but hit a dead end, show the book to your Beavers. Ask them for ideas.
- d) What other materials can you use to expand this theme?

Here is an example of how you can develop some original ideas from a book.

In Chapter 2 of Friends of the Forest, heavy rains wash away parts of the beaver dam. The Jones family sit down on the river bank to watch the beavers repair the damage. The book's chapter guide suggests playing cooperative games after reading and discussing this chapter.

Why not re-create the story? Leaders named after Jones family members could act out their characters, while your Beavers could help each other repair the dam, just like the story beavers.

Build a dam from chairs or benches laid on their sides; fill in the gaps with coats. Put a blanket on the floor behind the dam to act as the beaver lodge. Pull out some of the coats to form breaks in the dam. Scatter them along the 'river bank' for the Beavers to find when looking for materials to make their repairs. Make the game a little more exciting and realistic by getting several leaders to act as predators. They must hunt and catch unwary Beavers. Assign an older Beaver as a look-out. He must slap the floor with a fly swatter or rolled-up newspaper when a predator prowls too near.

After the Beavers have repaired the dam, they can retire to the lodge for a snack and drink while a leader reads them a story.

#### **Expanding A Theme**

Expand themes by looking at less obvious aspects of them. Try looking at theme opposites, or try picking related subjects. Develop these into activities your Beavers can enjoy over two or three weeks, instead of only one.

For example, use January's Viking theme. How can you further develop it?

The Viking Raider book said that Vikings were great travellers who traded as far away as North Africa; they explored the Arctic and parts of North America. An obvious additional theme emerges from this new information. What kinds of people would the Vikings have met in their travels? What would their lives have been like?

Bring a world map or globe to a meeting. Ask the Beavers to help you decide which countries and cultures to explore. Visit the library as a group to find books, tapes or videos with stories and descriptions of the countries you pick. As a group why don't you explore the fascinating and rich Arctic? Wonderful Inuit legends exist that will captivate your Beavers. They could have fun playing Inuit games.

#### **Inuit Themes**

As part of a traditional midwinter ceremony called the Feast of Sedna, Inuit people played a tug-of-war game between 'ptarmigans' (people born in winter) and 'ducks' (people born in the summer). If the ducks won, Inuit people said that there would be fewer winter storms. Would your Beavers enjoy a good tug-of-war game? Of course they would!

Inuit living near Iqaluit, NWT, celebrate "Toonik Tyme" each year in early April to relieve pent-up energy. Here are some games played at this annual festival. (Resource: Let's Celebrate Canada's Special Days, by Caroline Parry, Kids Can Press.)

#### Games Galore

Try a four-legged race with three people trying to run with two single and two double legs. A relay race, with Beavers running from one end of your meeting hall to the other, might be a lot of fun. Or how about a "backward parka" game where partners try to find each other with the hoods of their jackets or parkas over their faces. (Assign leaders to provide verbal guidance to the youth for this game.) Or try climbing up a slope with plastic bags tied over your boots. Beavers will find this outrageous!

#### **Four legged Race**



Arctic Montage

An Arctic landscape montage is an obvious craft for an Inuit theme night. Provide each Beaver with a piece of dark blue construction paper. Cut igloos from white construction paper and glue them on. Cut stars from gold or yellow paper or use stick-on stars for the sky. Make a landscape using a mixture of white and brown/grey paper to represent snow with bits of rocks or mountain peeking out. If you can find some pictures of polar bears, Arctic foxes, reindeer and other Arctic animals, add these to your montage.

#### **Inspiration And Experience**

Your best ideas will come from your own imagination and experience. Use these to create an imaginative Beaver program. If you have children of your own ask yourself: What do (did) they enjoy? Does my Beaver program include these activities? Can I adapt them to my program?

Do you have a computer at home or in your office? You might have some simple clip art images in the word processing software that you could produce tailor-made, personalized pictures for colouring. Your Beavers could use these for arts and craft projects, or for birthday or party cards.

Next month we will share 'fieldtested' ideas from Beaver leaders like yourself. X

#### Clip art images available on software



### From The Awards File...

by Bruce Sand

Last month we shared a letter from David Christmas who had just been notified that he was to receive the Silver Cross for Gallantry after a daring rescue. (Another Scouter, Richard Youmans, will also receive the Silver Cross for taking part in the same rescue.)

What act of courage did Scouter Christmas and Youmans perform?

On June 7, 1994, the 10th Juan de Fuca Group was enjoying their year end barbecue at Goldstream Provincial Park, Victoria, B.C. A distraught young man rushed to the picnic site. His friend had had a climbing accident and needed help. The accident occurred in a partially tree-covered area with 45 to 70 degrees slopes with loose, unstable rock and boulders (5cm to 60cm thick). Vertical rock faces rose everywhere. A confusing network of minor trails cover the mountain. Leaving the main trails is extremely dangerous for even well-equipped climbers due

ous for even well-equipped climbers due to the danger of falling rock or debris.

Scouter Dave (an experienced climber) volunteered to lead a rescue attempt. Scouters Rick Youmans and Doug Spielman, together with Kai Sylvest (a barbecue guest),

joined in. With the others positioned to act as guides for the sent-for paramedic team, Dave and Rick began the treacherous climb to the victim.

The Scouters found the casualty lying at the base of a rock face, covered in blood, semi-conscious and in shock. Dave and Rick began administering first aid. When the paramedic team arrived in the area, Dave descended the mountain to bring them to the victim. Shortly after arriving back at the side of the victim, Dave descended again to the road to obtain an "Anakit" to treat one of the rescuers who had been stung by a wasp and was beginning to experience an allergic reaction.

A third time Dave went down the mountain, this time to help carry necessary rescue equipment to the accident site. Once the victim was secured, Dave and Rick organized the medics and per-

sonnel, shouldered the equipment packs and guided everyone down the trail using the light from small flashlights.

The rescue stretched over four hours. Darkness cloaked the mountain before rescue personnel left it.

Under very dangerous conditions and with no regard to their personal safety, both Scouters displayed remarkable personal courage. Next November in Ottawa, the Chief Scout will present Dave and Rick with their Silver Cross medals.  $^{\wedge}$ 

— Bruce Sand is chairman of the 10th Juan de Fuca Group, British Columbia.

Vaughans Training Tip of the Month

### STRONG INTRODUCTIONS

every presentation or training session must have a strong introduction. Never overlook this vital point. As a bare minimum, the trainer should tell the audience what she intends to accomplish and why they should listen. Here are five techniques to give your introductions spark.

- The Hook: Give them half the story then promise the rest of it later. (Tease them.)
- Stories: Humorous, interesting and relevant anecdotes stir attention.
- Quotations: By quoting famous people you gain credibility.
- Statistics: "By the time I finish this sentence, four people will die in an alcohol related accident."
- Metaphor: Paint a word picture for the audience. They will remember the image!
- Vaughan Campbell is an associate of Training TaskGroup in Ottawa.

### Nature — There's Nothing To Fear

bv Ben Kruser

couting has emphasized the outdoors for over 85 years. Leaders can help children develop an understanding and appreciation for nature best through personal experience in the outdoors.

While most youth share a strong interest in outdoor activities, some urban youth view nature with fear. How do these feelings develop? What misperceptions drive them? How can leaders help children overcome them?

Everyone experiences fear. Constantly we look around us for familiar (and unfamiliar) things. We feel at ease and willing to approach and inspect new objects in well-known places. When our surroundings change drastically, sometimes we retreat in fright.

Children who have been exposed to nature through family wilderness activities, camps, school trips or other outdoor recreational experiences, soon gain a familiar comfort with the outdoors. An untroubled balance exists between the flow of new information and known, predictable surroundings.

Urban children, however, who have spent little time in nature, wooded areas with dense undergrowth and thick forests naturally experience misgivings. They don't know how to identify and interpret unknown, partiallyobscured objects. Lack of experience and frames of reference cause information overload. Quickly these children become overwhelmed by new sights, smells, sounds and situations even when no dangers exist. The result: They start fearing nature.

Children learn to fear nature through three processes.

The first involves direct involvement: a child has a traumatic experience in nature (e.g. a bee sting or finding a decaying animal body).

The second entails vicarious learning: the child observes someone else experiencing fear. Television provides much misinformation about nature. In cartoons it shows spiders and bats as disgusting, drooling creatures. The movie "Jaws" created near hysteria among some people toward sharks.

Finally, information about potentially dangerous objects or situations creates fear (e.g. learning that sharks sometimes eat people).

A person's age also affects their feelings. Children between the age of 4-7 years old begin to acquire a fear of animals. Few adults develop new fears.

What do urban children fear in nature? A survey summarized the top 10.

- 1. Snakes 42%: being attacked, squeezed, whipped, chased.
- 2. Insects 38%: stings, bites, dragonflies, getting AIDS from them, too many, ugly.
- 3. Non-local animals 36%: bears, lions, tigers, wolves, alligators, sharks, cobras, coyotes, monkeys.
- 4. Plants 27%: poison ivy, poisonous

plants, thorns, falling tree limbs, tall grass.

- 5. Lost 27%: in the woods.
- 6. Dirt or mud 23%: getting dirty, sitting on ground or grass.
- 7. Spiders 20%: appearance, bites.
- 8. Strangers/people 19%: movie monsters, crazy people, leaders, peer disapproval, hunters.
- 9. Personal comfort 17%: cold, heat, tired of walking, lack of bathrooms, thirsty.
- 10. Touching 17%: worms, snakes, slugs.

How can leaders help children overcome these fears? Plan more outdoor programs. An outdoor activity doesn't have to involve a full weekend camping trip. Saturday or Sunday family hikes are a fun way to ease children into exploring nature. Visits to a nature centre that offers hands-on activities will promote a healthy curiosity in a comfortable environment.

Conservation projects (e.g. "Adopt a Park") give children a sense of control and ownership of the space. Tree planting for children who fear plants, or building bird houses for those who fear birds, help build a bond with nature.

The more outdoors you can put into your program, the more at ease your group will explore our natural surroundings. \

### NATIONAL COUNCIL UPDATE

orums, informal gatherings and the formal sessions themselves always make for interesting discourse at National Council meetings.

Last November's assembly in Ottawa, while quieter at times than most, had the thread of membership concerns woven throughout the week's deliberations. The results: commitments and decisions that affect us all.

Early in the Council meeting agenda, Chief Executive John Pettifer spoke to his written report, underlining his concerns about declining membership — this past year down 5.2% (youth) and 3.8% (adults).

He went on to identify several areas where, his experience warns, growth is inhibited and needs attention. These are:

- The program we provide is often not what young people expect. Mr. Pettifer identified this problem as one primarily involving poor delivery by adult members.
- Some leaders restrict membership in sections to a small number of youth. The rest must wait for an opening, their names on a list.
- In communities that have since grown, "original" groups often resist attempts by others to open new groups.
- Meeting locations are closing or are priced out of reach.
- Section servicing and on-site support is lacking and often non-existent.
- Scouting has become too expensive for many. In particular, many people consider the uniform shirt too costly.

Also they believe the beret is irrelevant to the desires and needs of youth, as well as the Canadian climate.

Mr. Pettifer's words fell on an attentive crowd. Around the meeting table councils shared their own membership concerns. Delegates agreed to review and consider ways to positively impact membership growth and address issues affecting this growth.

As we reported in January, a notice of motion was presented to Council regarding the integration of the Contemporary Rover Design into the existing Rover program.

Council also decided to place a hold on further development of the ScoutWorks registration software pending a project review. Watch **the Leader** for updates to this decision.

#### **Youth Forum**

The third meeting of the National Youth Forum was held in conjunction with National Council meetings. The Forum presented a proposed model for a National Youth Committee to Council. This represents the final step in a process to ensure that youth members have direct and meaningful input into all national-level decisions. The model will be tested at the May meetings.

One youth delegate selected from each province and territory will sit on the proposed Youth Committee. Each delegate will provide input from provincial and territorial networks, and participate in discussions on current issues. A youth-elected Chair and Co-Chair (both voting members of National Council) will present Youth Committees' recommendations to the Council.

If National Council approves a National Youth Committee in May, the delegates will continue to meet twice a year and contribute to the national decision-making process just like all other standing committees. In addition, youth members are joining most other national committees.

Other significant issues discussed by the Forum include:

- Establishing Provincial/Territorial Youth Networks
- · Terms of reference
- Networking with other national committees
- Youth training issues.

The Youth Committee has come a long way in the evolution of obtaining meaningful youth input into Scouts Canada. Soon it will be up to you and your local youth to ensure the process continues to be supported.

Youth input at the provincial level is the next step.

#### Other Highlights

In addition to the Youth Forum, a Communications Forum was held in conjunction with Council meetings. At the Forum, delegates reviewed the Advertising and Promotion Campaign process, its past successes and recommended the continued conduct of campaigns. They also heard about exciting plans to celebrate the planting of Scoutrees' 50 millionth tree this spring. See page 16 for more details about how you can get involved.

The Program Forum was briefed on the Scout/Venturer Program Review process. A survey, based on issues identified by focus groups, will be distributed to provinces for input.

The National Council will meet next in May.  $\land$ 

### Write A Love Letter To Your Sponsor

by Lynn Johnson

t's eleven o'clock. Do you know where your sponsor is? Or who it is? Or what it does? Do you care?"

The Sponsor seems to be one of Scouting's least emphasized parts. Yet, when our organization works as it should, the sponsor is far more than just a nominal "owner" of the group or a signature on the registration papers. Besides the facilities and group committee its contract with Scouting obliges it to provide, it can give the group unique direction and special character matching it to community needs.

Years ago I worked with a hostile sponsor which ordered me to keep fifty-one children in an echoing basement absolutely quiet for half an hour at a time. That one negative experience (and many positive ones) taught me how important it is to constantly work on improving the relationship.

My current sponsor, St. Dunstan of Canterbury, has sponsored our group since 1948. Scouting forms an integral part of the church. It's been a very happy marriage of Scouting and sponsor.

Like any marriage, it takes work from both sides. St. Dunstan's has provided wonderful facilities; we have done our best to maintain those facilities. They have provided chaplains and run Religion in Life courses; we have told them our needs. They express an

interest in our activities; we make sure church members know what we are doing. We encourage visits on all occasions. We have involved ourselves in church projects such as providing hours for young offenders working off a sentence of community service. Beavers and Cubs have made and sold crafts at the bazaar, and given the proceeds to the church. The Scouts move furniture when asked and have raked leaves for elderly parishioners.

Similar opportunities for mutual benefit exist when the sponsors are parent groups and service clubs. One group chair in our area received a call from a service club sponsor saying that it might drop the sponsorship: noone had asked them for anything in years. They assumed they were unnecessary. The group chair then poured out all his problems concerning camping equipment and transportation for a large Scouting group. The sponsor encouraged him to come to their next meeting and tell everyone about it. Weeks later he was stunned by the results: a handsome cheque to purchase equipment and rent a bus, plus promises of future support.

Strengthen your sponsor relationship; you will see definite benefits.

Are you are a sponsor? A close involvement with your Scouting group will give you great public relations, a source of personnel for good turns, a

focus for youth outreach, and the best youth program in the world specifically tailored to your individual needs. It will also give you immense satisfaction. Find out about your group committee and sections. Visit them. Learn what you can do for them and they for you. Nurture them. Make sure they know the relationship is important to you.

Are you a Scouter? A close sponsor relationship will give you greater stability, better insight into the community you serve, better resources, and additional strength during troubled times. Learn about your sponsor. Make sure they know what you are doing and what you need. Make them feel appreciated and involved.

Some years ago, our Beavers turned a portable room divider into an enormous Valentine which faced sponsor members as they arrived on the Sunday closest to Valentine's. Its message was...

"Thank you for caring, for support, for patience when we make a mess, for wonderful facilities, for direction when we need it, and for opportunities to serve the community you represent."

When was the last time you sent a love letter to your sponsor?  $\land$ 

 Lynn Johnson is Deputy Regional Commissioner, Greater Toronto Region, Ontario.

### Strengthen The Link!

by Ben Kruser

hile updating the Cub program, Scouters recommended adjustments to improve the colony-to-pack and pack-to-troop links. The following guidelines will coincide with the introduction of the revised Wolf Cub Program that takes effect September, 1995. Section hand-books will also include this information.

#### Linking Beavers to the Cub Program

A critical aspect encouraging Beavers to move on to Cubs involves linking your colony to a pack. A sudden change into a pack can be very stressful for a seven or eight year old child who has grown accustomed to colony routines. Make the transition easier. Expose White Tail Beavers gradually over one year to make a rewarding experience. Consider White Tail Beavers as being in a transition stage into the Cub program. Think about these linking concepts in addition to those already mentioned in leader handbooks.

#### **Linking Colony and Pack Leaders**

When the Scouting year begins, colony and pack leaders should meet to discuss having White Tail Beavers participate in a series of pack meetings and events. Close cooperation between section leaders is essential for creating a positive experience for all the children involved. Leaders should compare program plans and schedules to accommodate both sections. White Tails shouldn't wait until spring to join pack activities. Let them visit a number of times (four to eight, or more) during the year to build their comfort level and familiarity with pack routines and Cub leaders. How often White Tails go to the pack will depend on the children involved and the programs offered in both colony and pack at certain times of the year. Blending the security and familiarity of the Beaver program with the excitement and challenge of Cubs helps meet the White Tail's changing

personal developmental needs. Keep parents informed as much as possible about program changes.

#### **Guidelines for Beaver Leaders**

After making arrangements with Cub leaders, spend time meeting with the White Tails to introduce them to the idea of visiting the pack for special activities. Keeo can help tell the White Tails about the pack. Invite a Cub leader to visit the colony and talk with White Tails about pack activities and routines. What will White Tails experience that year when they visit? Tell them.

# Help youth move up to the next section worry-free

A colony leader should accompany Beavers when they visit the pack — a familiar adult face. The Beaver leader will help pack leaders with the extra children at the meeting. Colony leaders can rotate this job, but try to choose a leader who plans to move up to the pack. This will provide additional emotional support to swimming up White Tails. Also, this leader will establish a steady contact for both pack leaders and Beaver parents who might have guestions. When White Tails visit the pack, they (and their leaders) should not expect to also attend colony meetings that same week.

If White Tails have the opportunity to participate in pack programs that lead to successfully completing a star or badge requirement, give the White Tails the badge but explain clearly that they must save it and wear it on the Cub sash when they become an invested Cub. The purpose of pack visits is *not* to start earning stars or badges. At this point preserve the non-competitive emphasis of the colony, but allow those who want the extra program challenge to taste the difference. This will build

confidence, familiarity and anticipation of swimming up to Cubs.

#### **Guidelines for Cub Leaders**

After making arrangements, get a Cub leader to visit White Tails at the colony. Discuss the Cub program with the children, telling them about pack activities. Answer the White Tail's questions and dispel their fears.

Explain the pack's activity schedule to the White Tails before they attend. Include a note home to parents about the pack and meeting details. Introduce yourselves to the Beaver leader who will accompany the White Tails.

Several weeks before the White Tails visit the pack, talk to your Cubs about the Beaver visit. Discuss the importance of making the White Tails feel welcome. How can the Cubs look out for the Beavers? Creating a caring big brother or sister attitude in the Cubs will foster a warm and friendly meeting atmosphere. Pair each White Tail with an older Cub; this may also help make the Beavers feel secure.

When the White Tails first arrive at the pack meeting, greet them with a special Grand Howl. After teaching the Beavers about the Grand Howl and how it is performed, include them in performing this ceremony. This will create a sense of belonging in the child and team spirit in the pack.

To make White Tails and other new Cub members feel accepted, don't exclude non-invested children from pack ceremonies. Make all participating children feel part of the group.

After pairing the White Tails with a six and/or Cub, involve the Beavers in all pack activities. Reserve part of the meeting to instruct White Tails in Tenderpad requirements. Don't work on Cub badges during Beaver meetings, but if White Tails complete badge or star requirements give it to the child but explain that they must save it and wear it on their Cub sash after their investing. Beavers must not wear Cub badges on their Beaver uniforms.

Include White Tails in a variety of pack programs such as outings, camping trips, banquets and other events. Before White Tails swim up to Cubs, encourage them to have completed their Tenderpad requirements. At swim up, the White Tails can be invested as Cubs and presented with their Tenderpad epaulets along with their Cub sash. Now they can sew on previously-earned stars and badges.

By providing White Tail Beavers with a coordinated and gradual exposure to pack activities, they will eagerly look forward to becoming Cubs. It will seem a natural move in the child's program experience.

#### Linking Cubs to the Scout Program

As with linking Beavers to Cubs, linking Cubs to Scouts is a vital aspect of encouraging a child to move on in their Scouting experience. To make the move successful, let Cubs get involved in troop activities. Consider these linking concepts as well as those already mentioned in our leader handbooks.

#### **Linking Pack and Troop Leaders**

Use the same process used for linking colony and pack leaders, when linking pack and troop leaders. At the beginning of the Scouting year, leaders from the pack and troop should meet to determine the best times for having older Cubs visit the troop or participate in troop activities. The more opportunity to build familiarity with the troop program in Cubs, the better the chances a Cub will want to progress into Scouts.

#### The Role of Cub Activity Awards

Linking to Scouts actually begins when Cubs work on and earn an activity award. Activity awards are specifically designed to be just below the Scout Achievement Badges in skill level. This helps prepare Cubs

#### **Cub Activity Award**

Canadian Wilderness Canadian Heritage Trails Canadian Camper Canadian Healthy Living Canadian Family Care World Citizen Canadian Arts

#### **Scout Achievement Badge**

Conservation Badge **Exploring Badge** Campcraft Badge Personal Fitness Badge Safety Badge Citizen Badge No linkage available

going up to Scouts. The awards will use the same shape and symbol as the Scout Achievement Badge they relate to. In this way, the activity awards serve as "pre-Scout" badges. Cub activity awards will look like the following Scout Achievement Badges, but with a green border instead of the bronze, silver and gold.

The Canadian Arts Award will be stylized to look like a Scout Achievement Badge.

The obvious purpose of choosing to tie the Cub Activity Awards to the Scout Achievement Badges is to attract and motivate Cubs to go on to Scouts. To further promote the move, permit Cubs to transfer any earned activity awards from the Cub sash to the Scout sash. The idea of carrying the awards to the Scout Sash comes from a long-recognized concern that Cubs experience anxiety and disappointment when starting over with an empty Scout sash. This anxiety prevents many Cubs from joining Scouts. Having Cubs earn "pre-Scout" badges helps blend the sections and may promote stronger interests and security in the Cub to move up to Scouts.

When invested into Scouts the Cub can transfer to the Scout sash any green-bordered activity awards the child has earned. Upon earning the bronze stage to the corresponding Scout Achievement Badge, remove the activity award and replace it with the achievement badge. This corresponds with the Scout program practice of wearing the achievement badge with the highest colour border. The order for achievement badges would be green, bronze, silver, gold. The awards make a very tangible link from Cubs to Scouts and provide a clear, progressive and integrated learning path for the child.

Let's all improve our "linking thinking." It won't take much time, but it will draw more youth into Scouting programs. X

**Section Program Linking** Section Age Brown Blue White 1st 2nd 3rd 1st Grouping Tails **Tails** Tails vear year year year **ACTIVITY AWARDS PACK** Linking **TROOP ACTIVITIES** Tool **ACTIVITIES** 

CANADA'S BEST AD, PICK-UP PG.34, **MAR '94** (WITH REVISION)

## CROSS-COUNTRY

### CAMP FROZEN MITTENS

Scouts from the 1st Valcartier Troop, P.Q., experienced -20°C temperatures during their first winter camp. It might have ruined their weekend if they hadn't fully prepared for all weather conditions. Undaunted by the numbing cold, they named the camp "Frozen Mittens" and carried on. Photo: Danick Marquis.

#### ISRAELI FRIENDSHIP SCOUTS

Youth from the Israel Scouts Friendship Caravan wowed audiences in Montreal, Ottawa, Kingston and Niagara Falls last fall. Part of a North American tour seeking to spread the message of world peace and fellowship, they sang songs, danced and entertained thousands. Thanks to Robert Engel.

#### **MOVING?**

Please let us know. Print your new address in the space provided. Tape the address label that now appears on the cover of your LEADER in the box marked "Previous Address".

#### **New Address**

Name	
Address	
Prov	_ Code

(Affix label here)

**Previous Address** 

Mail to: the Leader
PO Box 5112, Stn F
Ottawa, Ontario
K2C 3H4





### WORLD SCOUTING DISPLAY WINS HONOURS

When grade eight Scout John MacKenzie, from Stratford, Ont. decided to base a school project on a "World Scouting" theme he had no idea the attention it would win him. After researching a variety of countries involved in Scouting, he wrote up the project. So impressed were his teachers that his display went on to the district finals. Well done! Thanks to Bill Douglas



Scout John MacKenzie





**CUBS SEND HUGGY TOYS TO UKRAINE** Last year Cubs from the 1st Swan River Pack, Manitoba, heard about an orphanage in the Ukraine that had no stuffed toys. Preschool children had to go to bed without any little stuffed friend to comfort them. Soon the Cubs had collected a pile of new and used stuffed animals. A local paper publicized the search and soon stuffed animals and quilts were arriving en masse. Thanks to Jim Dyck.



NG GOOD TIME Beavers from the 6th Woodstock Colony, Ont., crammed thousands of leaves into long underwear worn by two of their friends during an annual sleepover. Giggling and looking like abominable snowmen, later they rollicked through the trees with other Beavers. Photo: Ardelle Moore.



### **WAYNE ROSTAD CHEERS BEAVER GENEROSITY**

Twenty-nine Beavers from the 72nd St. Mark's Colony, Ottawa, Ont., decided they wanted to collect spare nickels (with beaver pictures on the back). The goal: donate them all to a local children's hospital. "A nickel here and a nickel there soon added up," said Hawkeye, Michael Perkin. When finished, the Beavers presented their cheque at a television station. Singer Wayne Rostad gratefully accepted the assistance. Thanks to Susan Bickman.



### SCOUTING'S Mission Statement



T o contribute to the development of young people in achieving their full physical, intellectual, social and spiritual potential as individuals, as responsible citizens and as members of their local, national and international communities through the application of our Principles and Practices.

### **Beware Thieves In The Night**

by Ian Mitchell

ight time... stars twinkling... a profound silence... eager anticipation for tomorrow. What could be more relaxing?

Your troop has just settled down for the night. The day was an exhausting, yet satisfying one: hiking through the snow, setting up camp, a pioneering project, and supper followed by a campfire.

Suddenly a yell rips the silence.

"Scouter! I'm cold!"

It's not your worst nightmare come true, but almost.

How *do* you stay warm when winter camping? If we understand how the body looses heat (where the heat thieves live) then solving the problem becomes much easier.

#### Convection

When moving air sweeps away heat (your heat), convection occurs. The more *wind resistance* your sleeping bag's shell fabric provides, the better.

Are you sleeping inside a tent? Drafts inside your bag are critical then. Your overall warmth will depend on how effective the bag is at preventing heat from escaping.

#### Conduction

Conduction occurs when heat transfers directly through a substance. Substances that insulate well are poor conductors. Sleeping bags work by insulating you in a blanket of dead air. Because air is a poor conductor (it traps heat), substances with many air pockets (foam, down, woven synthet-

ics) are excellent insulators. The more air you trap, or the thicker the layer of fill, the warmer you will be.

#### Radiation

When heat or energy transfers between two bodies, that's radiation. A fire, the sun, and another person are the main sources of radiant heat during winter camping.

How do reflective space blankets work? Since a body constantly radiates heat, the space blanket simply bounces this heat back. A space blanket doesn't work very well when thrown over a sleeping bag because both the bag's material and the lining block the radiant heat. However, a tent helps prevent your body heat from radiating into the night air.

#### Sweating

When a body sweats, it looses heat. Sweating helps cool us during hot summer days, but we also sweat in winter. An average person looses over 100ml of water through his or her skin each night. Vapour barrier liners will capture the heat lost during the sweating process. Hang your sleeping bag out in the sun whenever possible to ensure it's dry to begin the night.

Here are some practical pointers to keep the heat thieves at bay.

- Carry a good sleeping pad.
- Drink a hot liquid, but don't forget to empty your bladder before saying goodnight. Having to get up in

- the middle of the night will surely chill you.
- Do a mini workout a few, *slow* laps around the tent or a few jumping jacks. You don't want to start sweating.
- Wear enough clothing. Be comfortable but not constricted. Overdressing in tight clothing will actually make you colder.
- Sleep with a hat on great protection against the radiation thief.

A dry sleeping bag makes for a warm night. Here are a few tips taken from *Backpacker* magazine to ensure your sleeping bag stays dry.

- Keep the tent zipper open slightly
   — just a small bit at the apex to let
   respiration vapour escape.
- Shake snow off your clothes before entering your shelter.
- Make sure your sleeping bag stays squarely positioned on your sleeping pad.
- Don't let your sleeping bag touch the tent's walls.
- Don't sit on your sleeping bag with damp clothes on.
- Avoid breathing into your sleeping bag. It raises the water-vapour level and dampens its insulation.

Winter camping can be that relaxing, silent night with stars twinkling overhead. After all, some thieves get caught!  $\land$ 

### "Wanna Have A Conference?"

by Mike Bedford

ewly established Venturer companies sometimes encounter programming difficulties after their first year. Year one involves many start-up challenges: writing bylaws, raising funds for equipment, struggling for acceptance by the group committee, and dealing with new responsibilities.

One way some Venturers deal with second year programming blues is to twin their newly-formed company with an established company. After exchanging ideas and looking at the other company's way of operating, the new company's challenges usually work out well.

#### **Another Approach**

The 92nd Cobra Company from Kirkland Northwest, PQ took the solution one step further. Not only did they decide to exchange ideas with other Venturers, but they expanded the idea to speak to other companies all at once. They hosted a Venturer conference.

Conference? "This sounds like a major headache," you're probably thinking. The Cobra Company discovered that with a little time and direction, conference planning was well worth the effort.

The company began by meeting with service team member Warren Law, since they had no contacts with other area companies. With his guidance and support the planning started.

They first established the conference goals. That was easy. All they wanted was to meet and share ideas with other Venturers. Topics included fundraising, games, major outings, and duties and responsibilities of the company executive.

Next they identified a good time and location for the conference. The Venturers invited five other companies and, after many phone calls, chose March 19th as the conference date. Soon one company backed out — other weekend obligations.

Knowing which Venturer companies were committed, everyone had to agree on the agenda. This too took considerable time. After consulting everyone involved all agreed the day would involve a mixture of demonstrations, mini-lectures, discussion groups and of course FUN.

Establishing a day's agenda, while balancing the needs of five Venturer companies and 48 people, does not always evoke excited anticipation. But it is necessary to ensure that participants meet their goals. The process also builds useful life skills.

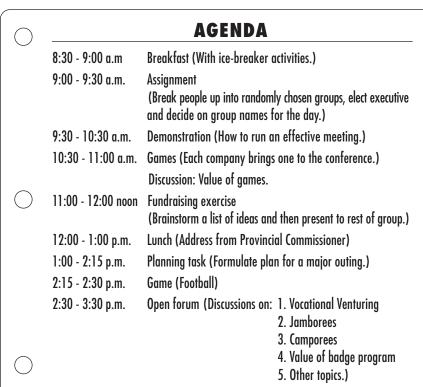
The Cobra Company used the following agenda. Your company could use it too as an excellent starting point.

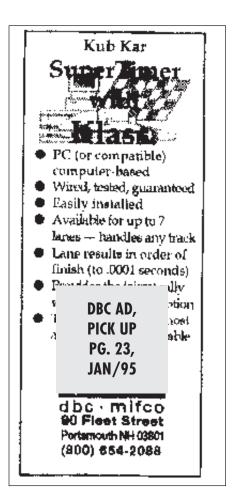
The Open Forum was an excellent way to end the day's program. It let us exchange ideas and gave us time to evaluate the conference in light of our goals.

The conference itself allowed Venturers a superb opportunity to share experiences with their peers. Also it helped them build organizational skills. They generated plenty of ideas and made new friendships.

No longer do Kirkland Northwest Venturers feel isolated and adrift. If ever programming blues return, someone is bound to ask, "Hey! Wanna have a conference?"

— Mike Bedford is Deputy Provincial Commissioner for Camping and Outdoors, Beaconorth, PQ.





#### SUPPLY NEWS

# WORLD OF SCOUTING THERMAL MUG

by Bob Bareham

ackle the cold, wintry days of February with one of our unique, Baden-Powell *World of Scouting* thermal mugs. Based on the famous Jagger portrait of B.-P., the design includes dozens of Scouting emblems from around the world. The solid 400ml mug is suitable for hot or cold beverages. Microwave, freezer and dishwasher-safe, it comes with a deep-dish safety lid (catalogue #60-373: \$5.95). This mug design will appeal to collectors of Lord Baden-Powell memorabilia.

#### **18 WHEELER KIT**

This popular craft kit (Scouts Canada catalogue, p. 50) is available with, or without, the special crested trucker's cap. The 18 wheeler kit sells for \$8.95 *with* the trucker's cap (\$3.95 *without* the cap).

Building 18 wheelers can provide plenty of challenge, fun and opportunity for youth of all ages. Both kits contain a full colour decal sheet, 20 wheels, axles and complete instructions. Our product development team is currently exploring the possibilities of making this kit available with the blocks of wood required. Watch this column for further developments.

#### **WE NEED YOUR HELP**

During the last two years, Supply Services product development staff have introduced over 200 new products in support of Scouting's programs — many as a direct result of suggestions from leaders and staff.

Do you have an idea for a product that you would like to see available in Scout Shops? Please let us know. We want to continue meeting the needs of Scouts and Scouters alike. All suggestions may not necessarily result in our introducing the product, but we would still like to hear from you. Write to us at Scouts Canada, Supply Services, P.O. Box 5151, Station 'F', 1345 Baseline Road, Ottawa, ON, K2C 3G7, or send us a fax at (613) 224-6022.

#### CAPS, CAPS AND MORE CAPS

"Thank you" to all Scouting members for supporting the Cap and Cresting Program we introduced in May 1994.

As a result of the interest and enthusiasm generated by the project, we have added even more cap styles and colours for you to choose from. Your local Scout Shop has full details.

Just visit your local Scout Shop and select the cap design, colour, and quantity. Next, choose one of the dozens of available crest designs, or substitute a crest of your own design. We will hot-press the crest onto the cap for you. Get all this at a low, very affordable cost. You don't even have to order large quantities to take advantage of our low prices.

Our cap — your crest (or ours) — low prices — great quality. What A Deal!

#### **COMING UP!**

Look for these beautiful products with the engraved Scouts Canada logo: a winged desk clock, single weather station, pen/pencil holder, memo and trinket boxes, and bookends. Also coming... World Jamboree '95 souvenirs. (Limited quantities available.)  $\land$ 

### Inappropriate Greek Myths?

have some thoughts about the "Stories in the Sky" article that appeared in the November Leader.

The article described an illicit love affair between the Greek god Zeus and a female called Callisto. (It was a story intended to be told Cubs and Scouts around a campfire to explain mythology surrounding heavenly constellations.)

I'm sure you know that Greek gods were far from being paragons of virtue and this myth involves infidelity. Is this

really what we want to place in front of our youth and our younger leaders? My interpretation of the objectives of Scouting says that it is not.

If the opportunity ever presents itself, I'll try to find out what natives around Manitoba have in the way of myths about the creation of the stars; then I'll pass them on to you. They must be better than that Greek story.

— Vernon L. "Skink" Dutton, Winnipeg, Man.



### **Pen Friends**



#### **Poland**

Seventeen year old Polish Scout Magda Moryn would like to write to another Scout or Venturer in English or Polish. Her interests span a wide spectrum of subjects. Her address is Ul. Obornicka 28/4, 51-113 Wroclaw, Poland.

#### Ghana

Are you interested in camping, hiking, exchanging Scout handbooks, badges, reading and backpacking? If so, write to eighteen year old student Anane Tata. Anane's address is P.O. Box 10360, Accra North, Ghana.

#### **Netherlands**

A fourteen year old Netherlands Scout would like a Canadian pen pal to practise his English. Write to Douglas Robson at Dr. A. Kuyperstraat 72, 6444 XT Brunssum, Netherlands.

#### **United Kingdom**

Large co-ed Cub pack with children aged 8-10 would like to write to a Canadian pack. The British Cubs want to correspond to earn their International Friendship Award. Contact Mrs. Nancy Nestor, 19 Cotton Street, Denby Dale Road, Wakefield WF2 8DZ, West Yorkshire, England. Contact the following British groups through Roy and Joan Walker, "Waybrook", Ewing Close, Reepham, Norfolk, NR10 4IQ. phone: 0603-870352.

Nine year old Cub Paul Sanderson is interested in swimming, soccer, reading and computers.

The 1st Kilmuir & Logie Easter Beaver Colony wants Canadian friends to discuss singing, dancing, and friendship-building. Contact Roslyn White.

Beavers, Cubs and Scouts from the 2nd Sheppey (Kent) Group would like Canadian pen pals. Special interests include swimming, nature, music and Scouting activities. Write to Mrs. Tracy Brown.

Cub leader Mrs. C. Yorke, of the 6th Osterley Pack, would like to correspond with other leaders about developing Cub program ideas and exchanges.

Ten year old Trevor Albutt, from the 10th Babbacombe (Devon) Sea Scout troop, wishes to write to Canadian Scouts. He is blind and uses braille, but his mother will transcribe printed letters for him.

Angela Williams, aged 20, is interested in Cubs. She would like to exchange ideas and programs with Canadian Scouters.

#### ooking for some easy yet delicious recipes Who Is God And for winter camping trips? Here are several What Does He Want? that are sure to be popular with your (Adapted from Toronto SkyDome Sleepover Cubs, Scouts and Venturers. Scouts' Own) **Bannock Cinnamon Rolls** Our God is bigger than the SkyDome. He's 720ml white flour even bigger than the sky. Nothing is too difficult 120ml soy flour for our Father. 480ml whole wheat flour God wants to be friends with you. He wants to 120ml bran laugh with you, to sing with you, to play with you. 120ml wheat germ Why don't you try drawing close to Him? 30ml baking powder God wants us to speak to Him. He likes to 5ml salt hear what makes you happy and sad. Of course 100ml mild cinnamon powder He already knows, but God wants His children to 160ml shortening spend time with Him to chat. approx. 480ml water The Lord also wants you to share your joy with others. Why not share a smile with someone Mix the dry ingredients and work shortening in with your fingers until evenly mixed. Add right now? You can share a joke — the sillier the enough water to get a stiff dough. Roll dough or better! You can help your brothers and sisters. press with fingers to about a 6mm thickness. God really smiles when you help others and Spread with margarine and sprinkle with a mixshare life's exhilaration. Let's all help make this world a happier place. ture of cinnamon, brown sugar and raisins. Make into a roll, slice about 2cm thick, and fry That's what God wants. He wants your friendship in a greased pan over a medium heat until goldto shine everywhere to brighten other's lives. en brown. Our motto is share, share, share. Go and share with your family. Share with your colony. Fur traders and explorers used bannock as Share with your school mates. Share all the good an easy-to-make trail bread while out in the things in life with everyone you meet. wilderness. Usually they rolled their dough Let's make God our Father happy by helping around a stick and cooked it over an open fire. others with all our hearts. Led by our Father, we They added to the nutritional value by mixing in can spread the message of friendship and peace. wild berries they found along portage trails. A Simple Action Plan Pancake Week Treats Looking for a way to make the world a better Celebrate Pancake Week (3rd week of Februplace? Listen to this ancient wisdom, then discuss ary) this year with some Finnish pancakes. The its application. recipe makes enough for one patrol. Recipes, p.583 Feb.'95 Scouter's 5 Minutes, p.735 Feb.'95

SCOUTER'S 5

#### Be a the leader Subscription rates: Registered Adult Members Scouts Canada ....... \$7.49 / year (Includes GST) Please send me the Leader. I enclose my cheque (money order) for: Reader! □ 1 year □ 2 years □ new subscription □ advanced renewal Please charge my: ☐ Visa ☐ Mastercard Card no. Leading the way 10 times a year! Address \_\_\_\_\_ City \_\_\_\_\_\_ Prov. \_\_\_\_\_ Mail to: Box 5112. Stn F Ottawa, ON K2C 3H4 Postal Code G.S.T. Reg. No. R100 794528

Add 60ml milk to 110ml flour. Mix until smooth. Beat 2 eggs yolks and 80ml sugar together. Add 45ml melted butter or margarine to the flour mixture blending thoroughly. Beat 2 egg whites until stiff and fold them into the mixture. Heat fat in a frying pan and drop the mixture into it using a 60ml measure to make small pancakes. Put a thin slice of apple into each pancake as it cooks.

#### Easy Skillet Chili

500g ground beef 175ml green pepper 540ml tomatoes 125ml skim milk powder 20ml chili powder 250ml water 250ml broken spaghetti 7ml salt 300ml onion

Sauté beef, onion and green pepper for 10 minutes. Add and stir tomatoes, skim milk powder, chili powder, water, broken spaghetti and salt. Simmer covered for 25 to 30 minutes. Stir occasionally. Serves five.

#### **Banquet in the Ashes**

2 1/2 kg rump roast — 1 1/2 hours 10 baking potatoes (washed) — 1 hours 1 1/2 kg carrots (peeled) — 15-20 minutes.

Triple wrap each item in heavy duty foil to keep the ashes off your plate. Bury in hot coals; maintain fire on top. Remove carefully and enjoy.

— from Ron Winton, Thornhill, Ont.

Recipes, p.584

"Love is patient, love is kind. It does not envy, it does not boast, it is not proud. It is not rude, it is not self-seeking, it is not easily angered, it keeps no record of wrongs. Love does not delight in wrong, but rejoices in the truth. It always protects, always trusts, always hopes, always perseveres. Love never fails." (1 Corinthians 13: 4-8)

How can your Beavers, Cubs and Scouts apply these truths to their lives? Ask them. Discuss what they can do to be friend new people who come to their school. Do they know someone who others tease? What can they do to make this lonely child feel better?

What can your colony, pack or troop do in the next weeks to make this world a nicer, gentler place? Let your children brainstorm with you.

Ask your Scouting youth how they avoid getting angry. How do they deal with anger? Discuss ways to channel their frustrations so they don't hurt friends by cruel words or actions. Perhaps others can learn from these tips.

Challenge each lodge, six and patrol to find ways to spread friendship in their neighbourhood during the coming week. (Even giving a smile is a great gift.) At your next meeting talk about what each child did.

#### A 'Blanket' Truth

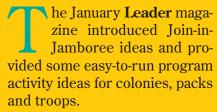
"I often think that when the sun goes down, the world is hidden by a big blanket by those who have done good deeds in this world. The stars are not all the same size; some are big, some little. And some men have done great deeds and others have done small deeds, but they have made their hole in the blanket by doing good before they went to heaven."

— B.-P. (Thanks to Linda Benz)

Scouter's 5 Minutes, p.736

# World Jamboree 1995 Join-in-Jamboree Activities

by John Rietveld



In this issue we present the first of a four-theme series of Join-in-Jamboree posters (see facing page). All have been developed especially for those unable to participate in the 18th World Jamboree, but who wish to get a flavour for the event. In each of the next three **Leader** issues we will provide a different poster. These include Future is Now, International Cooperation. Wetlands/WWF, and the 18th World Jamboree 1995. Following the familiar "Where's Waldo?" poster style, challenge your Beavers, Cubs or Scouts to locate objects in each picture. The themes will help stimulate discussion and suggest activities for your section.

#### Poster No. 1

Future is Now (the theme of the 18th World Jamboree) naturally leads to discussions and activities about the environment. Here are some objects youth in your section can try to find in the poster: B.-P.'s footprint, the fleur-de-lis (on a balloon), and the panda.

Below we list more objects for your keen-eyed detectives to locate in the poster, as well as related activities that will fascinate them.

- Find a musical instrument made from bottles. Collect several sizes of recyclable glass bottles and make your own bottle band. Discuss recycling programs in your community.
- Find the solar oven and solar-heated shower. Have you ever tried cooking at camp with solar power? Why not build your own solar oven with a cardboard box and aluminium foil; then cook a hot dog.



- Windmills are a familiar sight in Holland. Can you find two kinds of windmills? How many other windinspired activities are in the picture?
- How many different forms of transportation can you spot? Which ones damage the environment the least? The most?
- Composting is a great way to reduce the amount of household garbage. Can you spot the composter? How many of you have composters at home? What can you put in a composter? What do you do with the compost? Build a composter (purchase kits at lumber stores).

The future of our planet rests with young people and their ability to put into action the ideas suggested above. These projects exemplify the *Future is Now* jamboree theme. Watch for the *International Cooperation* poster in next month's **Leader**.

