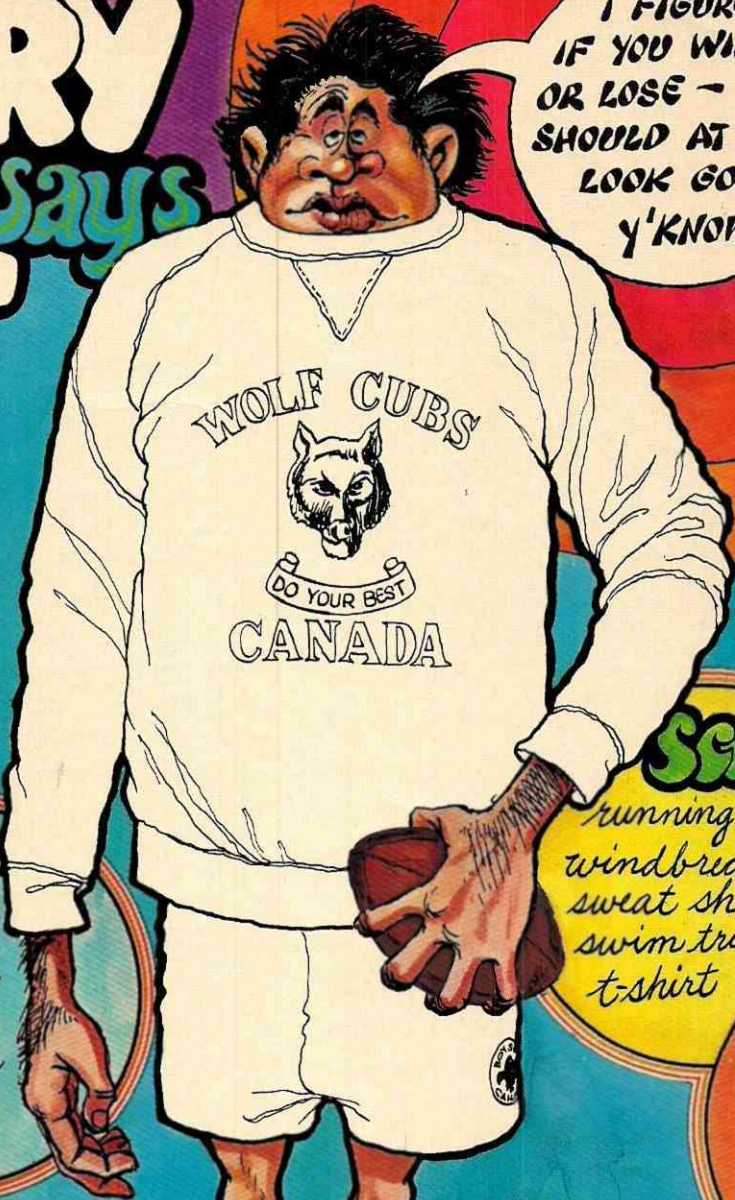


UNDERWATER FUN PAGE 7



Coach **GERRY TALL** says

I FIGURE
IF YOU WIN
OR LOSE - YOU
SHOULD AT LEAST
LOOK GOOD,
Y'KNOW?



CUBS
running shoes
swim trunks
t-shirts
windbreaker
sweat shirts

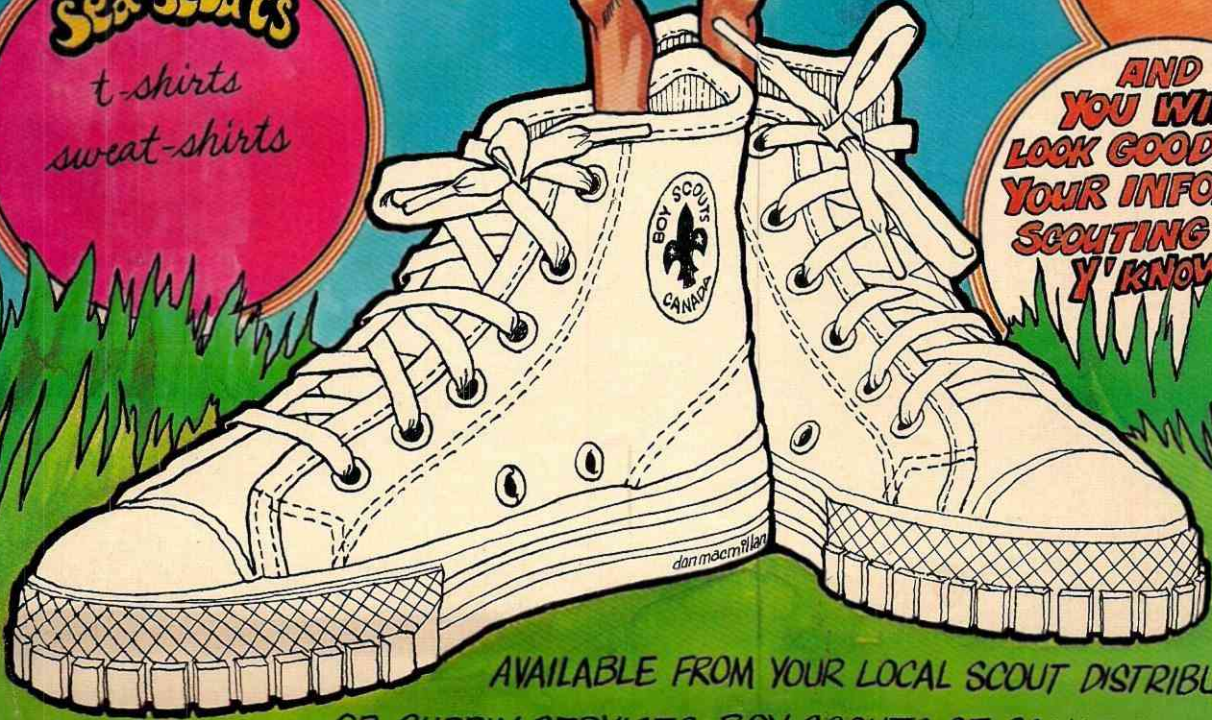
ROVERS
t-shirt
sweat shirt
wind-breakers

SCOUTS
running shoes
windbreakers
sweat shirt
swim trunks
t-shirt

VENTURERS
T-shirt
sweat-shirt
windbreaker

SEA SCOUTS
t-shirts
sweat-shirts

**AND YOU WILL
LOOK GOOD IN
YOUR INFORMAL
SCOUTING GEAR
Y'KNOW?!**



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COVER: Don MacMillan

PHOTO CREDITS: pages 7, 8, 9, Lieut. Harry E. Rieseberg,
page 31, Harry D. Thorsen Jr.

NEXT ISSUE: Hangups and putdowns . . . stuffed birds . . .
and the boy who wrote "Shakespearean" plays.

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Regd

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Letters

YOUNGEST QUEEN'S SCOUT?

I belong to the Seventh Oshawa Boy Scouts. I just became a Queen's Scout, Sept. 13, 1969, at the age of 11 years, 5 months, 13 days. I was told this is a very young age for a Queen's Scout, and I would like to know if any troop in Canada has, or ever had, a Queen's Scout younger than I. Please write:

*Concetto Petralia,
38 Brock Street East,
Oshawa, Ont.*

MANITOBA CENTENNIAL PROJECT

As you know, 1970 is the year of Manitoba's Centennial. I wanted to have a centennial project, but I couldn't decide quite what I wanted to do. My brother is a Scout and receives CB. Everyone in our family enjoys your magazine and in 1966 my brother received the book, *The Best of Canadian Boy*. Just recently I was looking through it and I came upon an article entitled *Twenty-Five Things to do This Summer*. The first thing this article suggested the reader might do was to build a sailboat. This caught my fancy because we live serviceably close to a river, and the club to which we belong provides storage and the use of their dock to anyone. Therefore I decided to build this sailboat for my centennial project. However, there are one or two points upon which I am not clear. First off, I was wondering if you could send me the dimensions for the sail. Secondly, I was wondering if you could tell me the length that the mast is supposed to be. I suppose I should be able to figure it out for myself, but I am only a girl.

Miss Jamie Savage, St. Vital, Man.

Just measuring the drawing, we'd say you could make the mast, including the part shown in a broken line, the same length as the boat, or 8 feet. Get your brother to help you with the lengths of the boom and spar, which will guide you on the size of your sail. In fact, the place where you buy your sail could help, if you show them the diagram in the book.

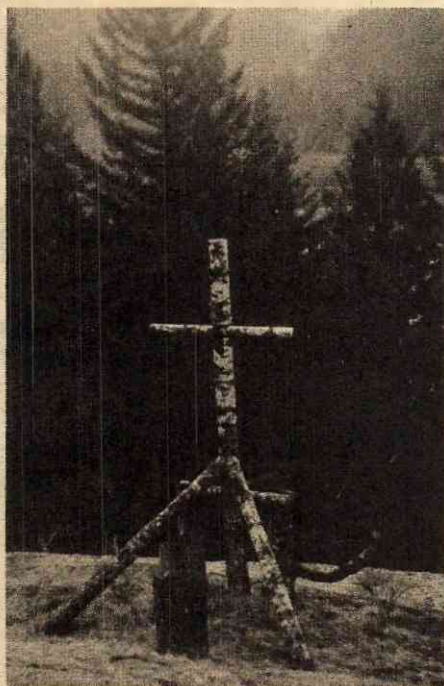
MORE ON SCOUTING

I think your mag is pretty good. But I do think you should have more Scouting hints, on camping, hiking, compass, canoe trips, fishing, and so on. I would be happy to pay more if there was more info, articles, cartoons, jokes, and a CB annual.

*Charles DesRoche,
Charlottetown, P.E.I.*

PHOTO GAGLINE CONTEST EXTENDED

Because of a delayed press run on the Mar/Apr editions of CB, some readers have not received their magazines in time to meet the April 15 deadline. To be fair to everybody who wants to have a whack at those cash prizes, the deadline is extended to June 15, 1970. So there's still time for you to send your Photo Gagline Contest entry to: **CANADIAN BOY, Box 5112, Station F, Ottawa 5, Ont.** See page 20 in this issue of CB for the gag photo and what it's all about!



1st Richmond Venturers, of the Vancouver-Coast Region, have constructed a chapel area on their district campsite, Morris Valley. The campsite is near Agassiz, B.C., up the Fraser Valley. The picturesque setting offers interesting hiking trails to a number of lakes, through terrain rough enough to present a real challenge. The photo is by Jim Warren, ADC for Richmond district.

FIVE MORE FANS

The 13th Richmond digs CB. The Rib Ticklers are a real gas, especially Chopper. Our groovy little company is hooked on canoes, but we ain't got one. We'd like to make one, but we ain't got no plans, neither. We was wondering if you characters got some for us. Don't let us down, baby. Send us the plans, and we don't mean maybe. Enclosed is a

self-addressed stamped envelope.

*Andy Symchuk,
Bruce Russell,
Tony Luck,
Mike Symchuk,
Larry Sippel,
Richmond, B.C.*

CANOE PLANS

For many months I have been planning to build a canoe for a summer project. I was reading through some of the old mags and saw a letter that was thanking you for the canoe plans you sent them. If there are still any left, could you please send a copy to me?

Robert Gomez, Willowdale, Ont.

I would like the plans for building a canoe, if possible, please. I am 14 and in a hurry to build one.

Doug Babcock, Dresden, Ont.

Sorry! Our canoe plans supply was wiped out a long time ago. Try some of the boating magazines for ideas.

WANTS KAYAK PLANS

I am a Cub and I subscribe to CB. I read the article on white-water kayaks and I would like to build one. I would appreciate it if I could please be sent instructions on the building of one.

Kenwood Pinder, Surrey, B.C.

Only plans we have are the ones published in CB, July/August 1968.

DON'T CHANGE, HE SAYS

I like your idea about making CB bigger. CB is the only mail I ever get. I like *Rib Ticklers* and *Letters*, and especially the stories and contests you put in occasionally. Don't change CB. It's tops!

Bob Byrné, Windsor, Ont.

If CB is the only mail you get, try our Penpals columns. One guy got 300 letters!

ROOM FOR IMPROVEMENT

You've got a good mag, but there's room for a bit of improvement. You better get those story-writers to pull up their socks because there aren't too many good stories around. Get more nature articles, like Narwhal in Jan/Feb 70 editions. Get more jokes in there, too. I think you should have more books. Print some more interesting articles. But, all things considered, you got a great mag.

Phillip Moddle, Pointe Claire, Que.

Enclosed please find a photo and caption which appeared in our local paper, of four brothers in our pack. We think this may be a record. We would appreciate it very much if you would find it possible to have this appear in CB, and we would be

All correspondence intended for the LETTERS columns should be addressed to the Editors.
**CANADIAN BOY Magazine,
Box 5112 Station F,
Ottawa 5, Ontario.**

interested to know if this does set a record.

*Mrs. Mary K. Bird,
Publicity Chairman,
Athabasca Cub Pack*



The sons of Mr. and Mrs. Walter Styles of Athabasca, Alberta, have set a record for the first Athabasca Cub Pack. This is the first time four brothers have been in the pack at the same time. From left: Cubs Brian Styles, Lyle Styles, Larry Styles, and Barry Styles. Standing behind them are their leaders: Akela Pete Krawec, John McLevin, Lloyd Chamberlain, and Bill Montgomery. Photo by The Athabasca Echo.

SHE'S EAGER TO WIN FRIENDS

I am a Ranger and I have a message for all the guys who read this magazine. First I would like to say you have a great magazine, and some groovy articles. Keep it up!

I love camping and any outdoor activity. I am willing to try anything new, and want to learn about what interests you. Please write to me or get in touch with me somehow. I don't care what age you are. I want to find new hobbies and new friends.

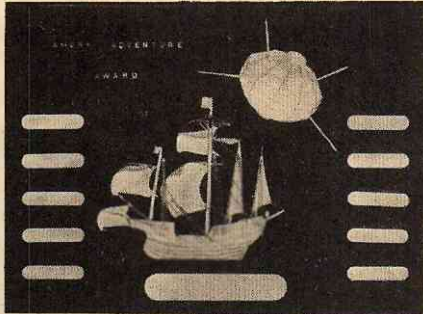
We have two fantastic movements going for us here and now. Let's help them grow together rather than further apart!

I love records, languages, books, chess, card games, drama, cooking, cars (yes, cars!), and whatever interests you. I might not know much, but I'm willing to learn, if you're willing to teach me.

Please write! I really want to hear from you. My address is 2238 Caroline Street, Burlington, Ontario.

*Yvonne Stevenson
Continued on page 20*

WIN A TROPHY



AMORY ADVENTURE AWARD

The former British High Commissioner to Canada, Viscount Amory, stipulated that this award be given for adventurous activity requiring originality and initiative, by a team.



NICHOLSON TROPHY

Former Deputy Chief Scout, Commissioner L.H. Nicholson, has made this award available for annual competition in wildlife photography. For the individual.



THE DUKE OF CONNAUGHT'S CHALLENGE SHIELD

His Royal Highness presents this shield annually, under the control of the National Small-Bore Rifle Association of Britain, for the best four-man rifle team in Commonwealth Scouting.

DRUMMOND TROPHY

Offered annually to any Scout or Venturer who takes top score in .22 rifle marksmanship. Standard DCRA 25-yard targets supplied by Boy Scouts of Canada. Minimum eligible age is 14. Presented by Sgt. Peter W. Drummond, formerly of the 4th Hussars, to mark his 60 years as a rifleman.

PEPSI-COLA TROPHY

Presented to Boy Scouts of Canada by Pepsi-Cola Canada Limited, as a companion trophy to the Drummond Trophy. The Pepsi-Cola Trophy goes annually to the winning team in .22 rifle competition. Minimum eligible age is 14. Teams can be four-man or larger, up to eight men.

**TO: BOY SCOUTS OF CANADA
BOX 5151 STATION F
OTTAWA 5 ONTARIO**

**PLEASE SEND ME RULES OF
COMPETITION AND ANY OTHER
INFORMATION I MAY NEED FOR:**

- Amory Award Nicholson Trophy
 Duke of Connaught's Shield
 Drummond Trophy Pepsi Trophy

MY NAME

ADDRESS



SCUBA VENTURING

By Lieut. Harry E. Rieseberg

Thrills and adventure are waiting for skin and scuba diving enthusiasts off Canada's lake and coastal shores.

But is it safe?

The answer to that is yes, if you follow safe practices and commonsense.

And, you may ask, can anybody really find treasure, underwater relics, old artifacts, and other valuables in Canadian waters?

Again, yes, if you go about it right.

There's a long list of old ships lying on the bottom of the Great Lakes and offshore in the Atlantic. Most of them are still loaded with loot, old coins, valuable metals, banknotes, and barrels of whisky.

There's a whole new world of sport, recreation, strange life, and treasure down there, for anybody who wants to go after it.

New sights for camera enthusiasts and even profit await the teenage skin and scuba diver. There's new fun for the fisherman, too.

Let's say you're diving in the offshore shallower waters, Great Lakes or Atlantic seaboard, scanning the sandy bottom a few fathoms below the surface. Suddenly you spot something, a log-shaped thing heavily encrusted with barnacles and sea-growth.

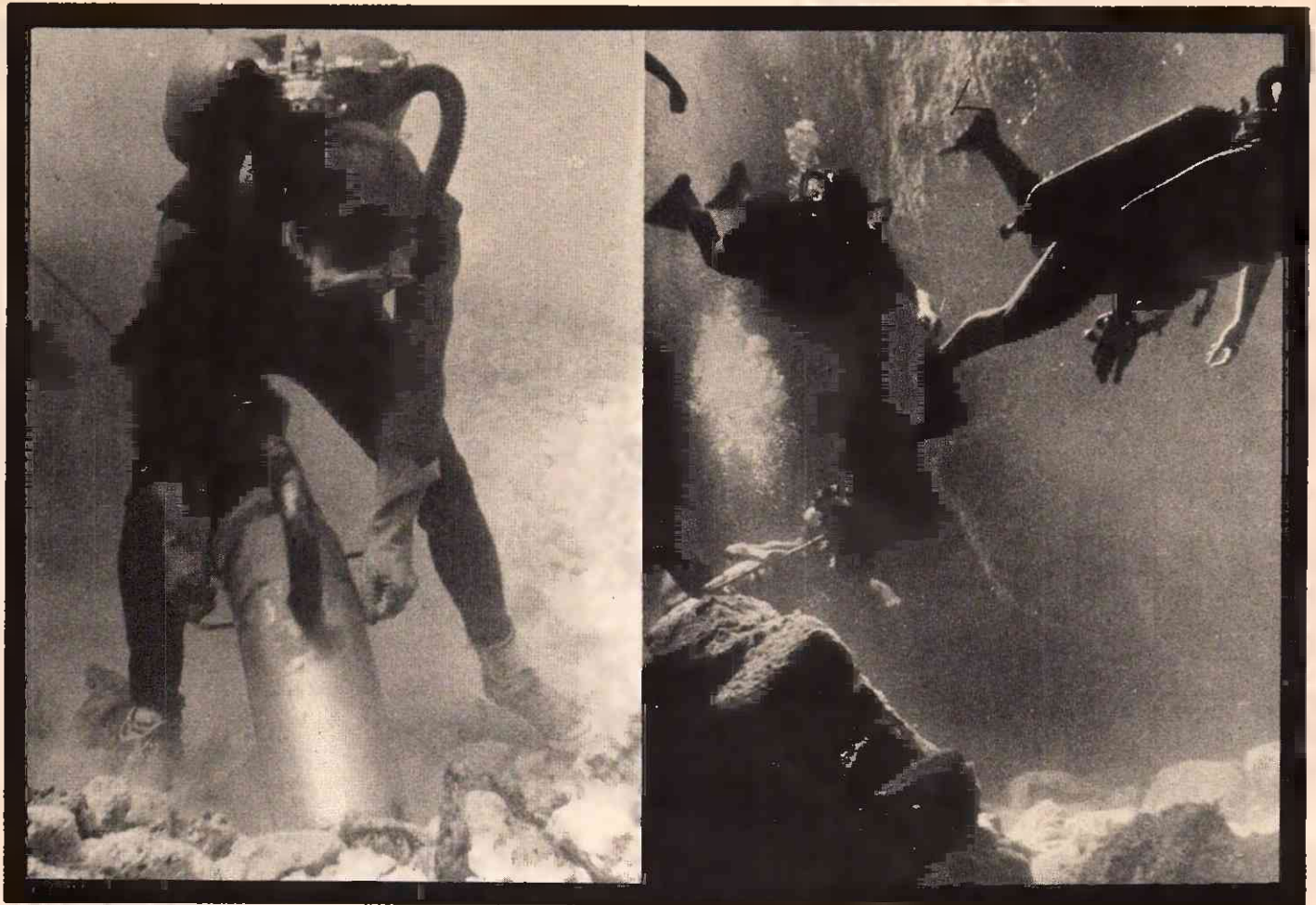
You flip down for a closer look. You can

see something is buried just a few inches beneath the bottom. You spend the next 15 minutes raking sand and muck from around the debris. You grab a nearby shell and scratch the form's surface. The scratch shows metal.

Then you find, a few inches further, that what you have dug up is an ancient iron cannon. Bingo! You've struck the diver's biggest prize: a relic, an artifact out of the past!

This is no pipedream. Similar finds are being made by experienced amateur divers the length of Canada's coastline, off

continued next page



continued from previous page

countless beaches, islands, and river mouths.

Often such finds are unearthed when least expected. Young underwater explorers engaged in this sport do it for recreation, thrills, and adventure, and they do not tend to eagerly publicize the locations of their finds, or their exact nature.

Canada's skin and scuba diving is an unbeatable combination of adventure, sightseeing, and treasure-hunting. Our Great Lakes and coastal areas abound with wrecked ships that have been there for as long as three centuries. A lot of the wrecks are ships that went down between 1711 and 1812. And, throughout the 19th century, about 20 steamers went down in these waters, carrying gold and silver coins, copper ingots, and barrels of whisky.

It's an indescribable thrill the first time you descend to a barnacle-covered bridge on a once-proud ship, swim along her decks, penetrate through her hatches and see small fish scurry out of your way in a frenzy.

In some areas the marine life itself is a great adventure for the teenage underwater explorer. An inexpensive underwater camera loaded with colorfilm will help you capture amazing sights, some of which you never knew existed.

Inquisitive fish will often swim right up to you and peer into your mask, then dart away and disappear into their watery domain. For a different kind of fishing sport, or for sheer recreation, Canadian waters welcome you to a strange world of life and color and adventure. Young divers should always remember that a real expert never lets his zeal for underwater discovery carry him beyond the reaches of safe practice.

Too many, in their enthusiasm, are inclined to penetrate to depths that might cause death. With the latest of lightweight air tanks and other new equipment, such enthusiasts have a far better method of exploration than they used to have. Today, an experienced diver can descend to a depth of about 40 fathoms, or 240 feet. (As every diver knows, a fathom is equal to a depth of six feet.)

At a depth of 240 feet all but the most experienced skin and scuba divers would

be risking their lives. In fact even 200 feet can be dangerous in most of these waters. Safety should be the watchword of all young explorers, whether they're after treasure or recreation in their diving.

Most divers get their thrills with reasonable safety if they remain above the 200-foot mark. A novice descending to a greater depth faces peril. His mind may be quite clear, but he feels as if he has the weight of two bodies pressing on him and he soon develops the unpleasant taste of rusty iron in his mouth. This is caused by nitrogen collecting in his blood stream. It can be both intoxicating and poisonous and it leads to what is known as the raptures of the deep.

This state impairs your judgment so much as to endanger your life. It gets worse as you dive deeper and causes your mind to float off into a deadly fantasy. Your imagination takes over, and plays tricks.

For instance, in 1946 the noted French scuba diver Maurice Fargus descended to 396 feet. He lost consciousness and drowned.

Seven years later, Hope Root, an experienced scuba diver, descended to



400 feet. Something went wrong and his fatal descent was continuing beyond the 500-foot level when his recording instruments gave out.

Today the record for the deepest successful dive with scuba gear is held by John Clark Samazan, who reached 350 feet and came back up without ill effects. So the average diver, using this apparatus, should resist the detrimental effects and the dangers of too much water pressure, and stay well within the safety limits.

As any experienced skin or scuba diver will tell you, the equipment doesn't relieve you of the need for being a good swimmer. Remember, you weren't born with fins or gills. When you're underwater you're in an unnatural environment.

In an emergency you may have to rely on your swimming ability to save your life.

So don't take up scuba or skin diving until you're a good swimmer. And never consider your equipment as a toy!

Even if you're raring to take on a Johnny Weissmuller in a fast three laps around Lake Superior, a trip to your doctor is in order before you invest in underwater gear. A history of cardiovascular or respiratory ailments could force you to

stay with surface swimming. Claustrophobia or middle-ear disease or extreme susceptibility to motion sickness could also knock you out of the underwater sports class, and keep you out.

If you've read about underwater wrecks—those stories where a pirate ship has lain on the bottom for centuries, listing to one side, its masts and spars still erect, its hull intact except where a few cannonballs went through, and colorful moss streaming everywhere about the wreck—forget it! Even if you hear of a half-opened treasure chest overflowing with pearl necklaces and pieces-of-eight, with a skeleton or two guarding it, don't you believe it! Fiction. That's all it is. In real life, such things don't exist.

If you ever locate some real wreckage underwater, treat it gently. It may be valuable. Don't just start ripping off encrustations of barnacles. Scrape them off gently and carefully. You might break an artifact or relic of importance.

A shapeless blackish piece could turn out to be a delicate artifact of silverwork, or a pewter spoon or a delftware mug. Such objects can be found in old shipwrecks and they represent a cross-

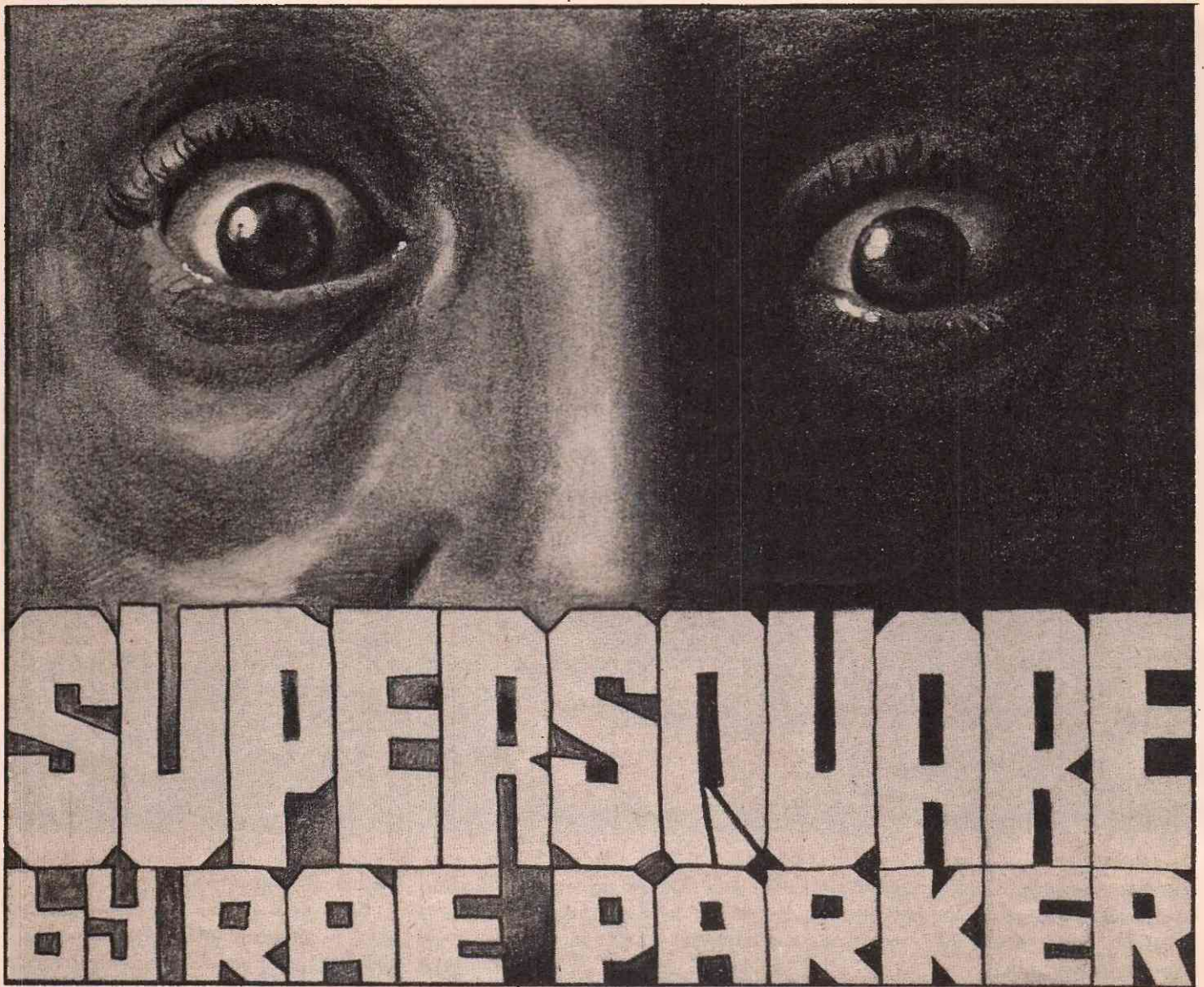
section of shipboard life.

Discoveries of this kind can lead you into a sideroad of treasure-hunting: archaeology. If you have been fascinated by tales of the sea, the thrill of finding an early wreck and the challenge of salvaging and identifying its relics, the mystery of why the ship went down may excite you as much as any treasure that could be turned into cold cash.

So, with clear understanding of the safety limits imposed by underwater skin and scuba diving, the teenage explorer wants to know what to search for and where to try it. Research can help you compile records of wreck sites and other potential exploring areas. The Canadian government furnishes survey maps at small cost.

For most teenage divers, skin and scuba exploration can be safe and thrilling. But you should, before tackling this sport, check with your doctor to see that you're fit for it, join a club or group where you can get expert instruction, and then discipline yourself to stay within the limits of safety and commonsense.

There's really not much more to it than that, for starters. ★



Early in June, Mr. Albert Zeubermann stopped at the chemical plant where his brother worked.

He, his wife, and their son Vince, were on their way to the cottage, for which Mr. Zeubermann's brother had the key. While the brothers talked, young Vince got out of the car and poked his nose here and there, as boys will, to see what he could find. Mrs. Zeubermann waited in the car.

A security guard saw the boy climbing up the steel ladder of a storage tank containing waste chemicals awaiting disposal. The deadly brew hissed, snapped, and bubbled, as chemicals came into contact with one another and with neutralizing agents. A glass-lined pipe spurted additional chemical waste into the tank. Vince stood on the platform and watched, fascinated.

The guard attracted his attention. "Get away from there!" he called. "The fumes from that could kill you!"

"I can't hear you!" Vince yelled back. "What did you say?"

Leaning forward to catch the guard's words, Vince lost his footing.

Several people saw it happen. A few rushed to help scoop out his remains.

It was like a miracle. Usually, the mixture of waste chemicals would eat through iron plating. It was rare for the mixture to be such that its ingredients neutralized each other to a point where they wouldn't burn off human skin. Perhaps five minutes earlier, or later, and there would have been nothing left of the boy.

When they fished him out, he was half-drowned, but otherwise undamaged. The workmen couldn't believe it. Mrs. Zeubermann, who had seen it happen, didn't know whether to thank God, spank Vince soundly, or wind her watch.

He was rushed the 35 miles to the nearest hospital, where his stomach was pumped. But his bloodstream had already absorbed some of the odd mixture.

"Your boy is very lucky, Mister and Missus Zeubermann. It's miraculous that he even survived." The doctor was serious, as he went on: "That he is unharmed—well, God must have been smiling on him. It's unbelievable!"

Badly shaken but greatly relieved and thankful, the Zeubermanns continued on their journey. Vince's stomach was upset for three days.

Two months after they arrived home, Vince crossed the road on his way to the store. He was daydreaming. He neglected to watch for traffic as he stepped from behind a parked truck, and directly into the path of a car.

The driver slammed on his brakes but even before his foot reached the pedal he had already hit Vince. Horrified, he saw the boy's body thrown violently through the air, land sickeningly fifty feet away and skid another ten feet. The car, out of control with locked brakes, careened toward Vince's body on the road.

The left rear tire hit Vince broadside, pushed him over the asphalt another few feet, then skidded right over his head before coming to a stop.

The driver got out of his car, violently ill and in a state of shock.

Vince picked himself up off the pavement, dazed, frightened, but with not a scratch on him! He thought he must have been dreaming.

The driver thought he was having the same bad dream.

The front end of his car was badly dented. You could see the imprint of

Vince's body plainly. The left rear wheel was slightly bent.

Vince and the motorist stared at each other, each trying to figure it out.

The police and an ambulance arrived, summoned by a woman who had seen the accident from her front room window. The ambulance took the driver to hospital. Vince went home in the police car.

Four scientists looked over their notes and the test results.

"It has to be that particular mixture of chemicals he swallowed," said one. "It's chemically altered his whole body. It seems the boy is invincible."

The second said: "Unfortunately, it's impossible to duplicate the mixture."

"The most annoying thing," said another, "is that we can't make tests on his blood, bones, or even his skin, to study the new cell structure. Nothing we have can even scratch him. Our x-rays are useless—they won't penetrate the outer layer of his skin."

"It's frightening," said the fourth. "Not only his invulnerability, but his strength! If he misuses it. . . ."

"Even if he does misuse it, I doubt if there's anybody or anything to stop him. Now, or at anytime."

"Did you see what he did to that two-inch steel bar! Wrapped his fingers around it—presto! Steel wire!"

"He can do a lot of good—or cause a lot of damage. He's a superman come to life. I wonder if he can fly? It's a bird—it's a plane—no—it's Zeubermann!"

Nobody laughed.

But as it happened Vince was no more than slightly amazed at these changes fantastic changes in his body. Getting involved in doing either good or bad was a subject in which he had no interest and toward which he had no inclination.

After a lot of initial publicity, everyone more or less forgot about him, mainly because he wasn't interested in showing off. After two years, only the occasional person would remember him. Vince's quiet attitude made the memory almost pointless.

By this time Vince was aware that his body was continuing to change—for instance, he had acquired a craving for minerals, and he found himself nibbling on bits of steel, brass, copper, or sulphur, even cyanide and other things, besides sipping at a great variety of potent and normally deadly acids. He kept this strange diet a strict secret, easily fulfilling his requirements at a chemist's shop or in

a junkyard or while on a hike through the countryside.

On one of these hikes he came to the edge of a cliff that dropped several hundred feet, straight down. He watched a hawk soaring, quietly, peacefully, below him.

He thought it would be nice to be able to fly. "And why not?" he asked. "I probably can!"

He poised on the edge, spread his arms and leaped off into space. He flew like a stone. Straight down. Terror gripped his heart and a bloodcurdling scream escaped his lips.

He plunged into fairly soft earth. He peered up at the hole three feet above his head. It took about ten minutes for his nerves to settle down, and another minute to climb out of the hole. He looked up wistfully at the cliff. "So who needs to fly?" He shrugged.

A year later the world became aware of him. He happened to be across the street from the bank when three gunmen ran out and jumped into a waiting car. Vince ran toward them while everyone else ran for cover. He grabbed a fender as the car was pulling away. The powerful engine wasn't about to be stopped. Vince was dragged a few feet, then he dug his heels in and the fender ripped off in his hands. The driver lost control as Vince regained his balance and he was almost able to reach the car. But not quite.

He would've been able to stop them had not one of the men, desperate, fired three shots point blank at Vince with a Colt .45. Two of the heavy slugs hit him full in the face. The other landed directly over his heart.

The bullets did him no harm, but their momentum had sent him reeling backward for about five feet. The bandits got away.

Although he hadn't saved the bank's money, Vince was a hero. Once again, he was embarrassed by publicity.

The episode had a strong effect on Vince. It made him realize the potential of his powers. He had been aware for a long time that he had to be extremely careful, even when shaking hands with somebody. A few times he had hurt accidentally hurt people. Their pain had upset him.

It upset him to be feared, too, or to be disliked, as much as it bothered him to be admired for his physical oddity. But it was hard to avoid, almost impossible.

continued on page 18

THE MINIMACHINES ARE COMING! Put yourself in the driver's seat and head for the hills!



New owners and prospective buyers of mini-bikes and go-carts face all kinds of problems. This is because there are so many to choose from in a wide range of prices, styles, and power.

The cost of plans or a kit will obviously be far less than the price tag on the factory-built machine, whether it's a cart, a bike, or a buggy.

And with some of these off-beat vehicles costing several hundred dollars apiece, it might be best for you to begin thinking in terms of a group effort. Get together with your patrol or troop or company and discuss it, after you've read the rest of this.

There are other things to bear in mind, too. Like licensing. Trail bikes and go-carts and dune buggies are usually not licensed for street use the way your regular motorcycles and mini-cars of the Austin-Cooper types are. But, if licensing is possible where you live, find out how old you have to be to get a licence, and what limitations apply to your mini-vehicle in your province or municipality.

The alternative to any difficulties in this direction is to keep to the country trails and farmlands, bush or beaches. No need to tangle with traffic if you don't really have to.

Now, go-carts have been around for a long time. CB did a story on them back in 1966 and we've been asked for more information ever since.

Mini-bikes have come in with a rush in recent times, and they seem to be threatening to push the carts right off the end of the world.

Some manufacturers are playing both ends of the game, however, and are producing carts and bikes, for the time being, until it becomes clear which market is the more permanent one. Both could survive! Who knows?

From time to time CB has passed along the names and addresses of some of these companies making carts and bikes and sending out plans for those who want to build their own. Here's some more detailed information, in a general roundup of major cart and bike companies in North America.

We'll start in California, where mini-vehicle sports are really big.

Bonanza Industries of San Jose, California, has a balloon-tired go-cart called a mini-dune buggy. Bonanza also puts out a big line of mini-bikes, but we'll get to them. Their dune buggies, sport buggies and the like can fit into a station

wagon. No trailers, no towing. And with high horsepower options on these machines, they're hot to drive. Guts and manoeuvrability, a flexible frame and exceptional stability make these buggies safe as well as fun to drive. The fibreglass body gives the Bonanza a sharp look, too, and they cost about a thousand dollars.

Bonanza's line of mini-bikes involves at least a half-dozen machines that'll make you want to jump on and disappear in a cloud of dust! The Scout is their wild new series. The Minichopper and its little brother, the MB 300, along with other Scout bikes, offer something for everybody, and in all price ranges. Bonanza mini-bikes have blasted speed records at Bonneville, so that says something for them. They're priced at about \$200, factory-built, and half that in kit form.

Delta Design Company in Arlington, Texas, sells plans for a dollar or two that'll send you on your way toward building your own mini-chopper. These plans have been well-received by boys in all parts of the continent, and the company guarantees your money back promptly if you're not happy with their products. So far, they say they've had less than one-half of one percent in money-back returns.

Fox Corporation of Janesville, Wisconsin, has a number of bikes that look and sound good. There's the Trail Tramp, perfect for camping or exploring. They have a Trail FX with one-speed automatic transmission and rear disc brake that can be licensed for street use in some places.

These bikes weigh only 105 pounds and have 4-cycle, 172-cc engines. They give you about 45 miles to the gallon. Fox also has a Street Scamp, a Campus FX, the Spoiler, the Condor, the Doodlebug and Doodlebug FX plus plenty of accessories.

And the Fox people put out a Go-Kart Special that's an all-round favorite family fun cart. There are no chain adjustment problems with its unique Uni-Drive, and it has dual pad brakes, magnesium racing wheels, arched foot pedals, a three-spoke deep-dish steering wheel, all rods and pedals in high-polish chrome, and a striking metallic finish on the frame. Plush naughahyde upholstery with thick foam adds a luxury touch. Prices are something you can write to them about.

Gilliom Manufacturing Company of St. Charles, Missouri, has a Kinderwagen that is a safe, sensible motor cart for anyone up to age 13. Two little kids can ride on it

together. Building it yourself from Gilliom's plans could save you up to \$150. The plans cost only \$2.50 a set.

Their Tig'r-Bike and Scoot'r-Bike are a fantastic pair of little machines that can also be built from plans and parts available from the company. For a couple of dollars you can see their material and your money is refundable against any purchase of parts from Gilliom. These machines will give you up to 100 miles to the gallon and they travel at about 30 mph.

Go-Byk Industries of Rothsay, Minnesota, make the Hu-Skee snowmobile for \$800. But they also make other machines, like their Thunder-Bolt cart, which is a dandy. And their Viking motor scooter is a gas.

It weighs only 78 pounds, goes at 20 or 30 mph and you can get up to 60 miles out of a gallon of gasoline. It sells for under \$200.

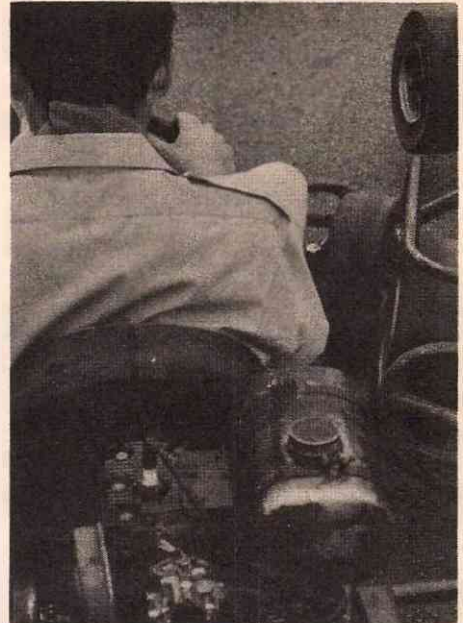
Go-Byk also has motorizing kits for standard bicycles, at under \$100. This is a good idea for anyone who wants to move into motorbikes in easy, inexpensive stages. You can make your bicycle buzz along at 40 mph and get 100 miles to the gallon with one of these motor kits.

Go-Cycle of Burbank, California, offers inexpensive plans for a simple mini-bike and a go-cart you can build yourself. You could make some of the parts and get others from Go-Cycle by mail. See their ads in CB.

The Heath Company of Mississauga, Ontario, makers of the famous Heathkits for electronics and radio-tv hobbyists, have a new kit—the GT-18 Boonie-Bike. This little marvel is a trail bike for fair weather, and it can be quickly converted into a winter ski-bike. It costs about \$330 in Canada.

Its 5-horsepower engine, 2-speed transmission and giant rear tires give Heath's Boonie-Bike remarkable traction, even up steep hills. It's ideal for hunters, fishermen, or fun-seekers. The ski accessory snaps into place when you want to use this bike for winter hunting, towing skiers and toboganners, or racing on the snow. You can get 80 miles to the gallon at speeds up to 30 miles an hour.

Steen's, Inc., of Alhambra, California, has the Taco line of mini-bikes, and the Frijole kits. The Taco Trail 100 and the Taco 99 have 260-cc engines and can drift you along at up to 35 mph. Even the smaller Taco models pack hefty little engines, at 127 cc. All of the machines



delivered by Steen's range from \$150 to just over \$200, and are built for really rugged terrain. The \$50 Frijole kits are quickly and easily assembled into sturdy machines.

We noticed an ad recently in *Boys' Life* for an outfit calling itself Plans, located at Omaha, Nebraska. We answered the ad and got back a nice little package of information. They tell you how you can build your own mini-bike, or a racing cart, or how to motorize your standard bicycle. They'll also advise you on how and where to buy engines, wheels, and other parts, at discount prices. And, of course, they sell plans for a couple of dollars and they have a number of special deals to offer. You can write to them and read about it for yourself. See the end of this article for addresses.

Westate Enterprises of San Jose, California, offers mini-bikes plans for two dollars a set. They say their bikes are lightweight, rugged, and need no welding. See their ads in CB.

Eldon Industries of Canada came up with a new twist this year for the younger operators. It's a three-wheeled mini-bike, or mini-trike, that travels at two miles an

hour and can support 150 pounds of kids. No quotes on prices, yet.

The Poweride Super Cycle, as Eldon calls it, is boosted by a brand new, sealed, safe, maintenance-free, rechargeable type of battery. This item is considered a major breakthrough in power source engineering, and it combines the high efficiency of a wet-cell battery with the self-contained advantages of the dry-cell type.

But it is actually neither of these. It is a permanently sealed power unit that cannot be opened, and it's spill-proof.

The Eldon Super Cycle is a supertoy. And so is their Poweride X2 rechargeable electric car. But then they're for kids younger than Cubs.

Honda—you know, you meet the nicest people?—is one bike company that has never failed to meet the market. Honda has done it again, with their CT-70 Minitrail.

It sells for about \$300 and is powered by a bigger version (70-cc) of the almost indestructible Honda ohc engine. It whizzes along on 10-inch wheels with beautiful handling, according to recent road tests. It gives you a three-speed

transmission and automatic clutch, which are of particular help to the beginner.

The left-handed rear brake may prove a bit confusing, but it's not a major hangup. Like all minis, the new Honda is a little more skittery than its big brothers, but this is where the handbrake comes in, when your feet are too busy for footbrakes.

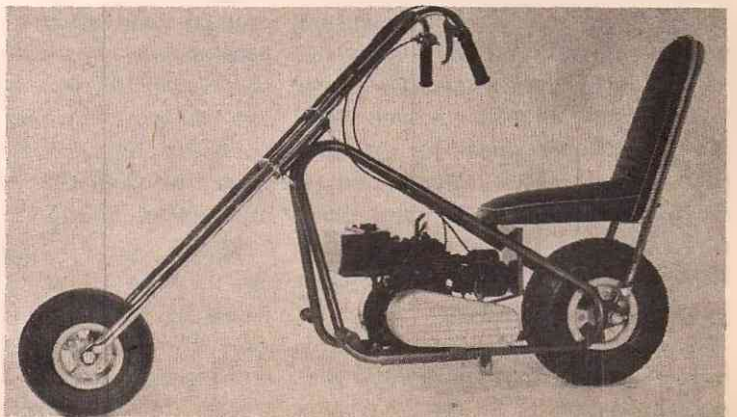
Now you have it, a roundup of carts, buggies, and bikes that should give you a fair idea of what's available in North America today.

And, in case you want to write to any of these companies for more information, here are their addresses:

Bonanza, 1775 South First Street, San Jose, California 95112; Delta Design Company, Box 1091, Arlington, Texas 76010; Fox Corporation, Box 797-B, Janesville, Wisconsin 53545; Gilliom Manufacturing Company, 1109 North 2nd Street, St. Charles, Missouri 63301; Go-Byk Industries, Rothsay, Minnesota 56579; Go-Cycle, 920 North Hollywood Way, Burbank, California 91505; Heath Company, 1480 Dundas Highway East, Mississauga, Ontario; Steen's, Inc., 1635 West Valley Boulevard, Alhambra, California 91803; PLANS, Box 517, Omaha, Nebraska 68102; Westate Enterprises, Box 9216, San Jose, California 95117; Eldon Industries of Canada Limited, Suite 1000, 500 University Avenue, Toronto 2, Ontario; Honda of Michiana, 220 East Jefferson, South Bend, Indiana, or American Honda Motor Company, 100 West Alondra Boulevard, Gardena, California 90247. Or check with Honda agencies in the larger Canadian cities.

Some of the available minimachines

Below: For the little kids, the Super Cycle—2 mph! Right: the Bonanza Minibuggy. Right below: the Delta Mini-Chopper.



Ever wish you could learn hockey at a Billy Harris-Dave Keon Hockey School?



Here's your chance this summer!

**At schools in: TORONTO
WINNIPEG
NORTH BAY
SUDBURY**

Instruction from hockey stars Dave Keon, Billy Harris, Bruce Gamble, Keith McCreary, Bob Wall, Marcel Pronovost, Ab MacDonald, Ron Schock, Billy MacMillan, Wayne Stephenson, Terry O'Malley, Bill Heindl, Ken Stephanson and others.

They'll give you on-ice personal instruction, chalk talks, video replay of your actual practices, question and answer periods and instructional movies. Nothing but hockey.

You'll become a better hockey player. Top professionals will be showing you the right way to skate, shoot, pass and play positional hockey.



Dave Keon discusses positional play with some attentive students.

Attend one or more of the weekly hockey sessions of a Billy Harris — Dave Keon hockey School at the following locations:

Toronto — Doublerink Arenas	June 29 — Sept. 5, 1970
Winnipeg — St. John's — Ravenscourt Boys School	July 20 — Sept. 5, 1970
Sudbury — Sudbury Arena	August 24 — Sept. 5, 1970
North Bay — North Bay Memorial Arena	August 31 — Sept. 5, 1970

Our schools in Toronto and Winnipeg accommodate both boarding and day school students. Sudbury and North Bay schools are for day school students only.

Make sure there is room for you. Fill in the coupon below and mail it today to receive complete information on how to improve your hockey skills this summer. Check the appropriate box in the coupon below for information on the school in which you are interested.



Keith McCreary of the Pittsburgh Penguins helps out with personal instruction.

Cut out and mail today

BH10-70

Dear Bill and Dave:

Please send me complete details about your hockey school at

TORONTO WINNIPEG SUDBURY NORTH BAY

I understand that there is no obligation.

NAMEAGE

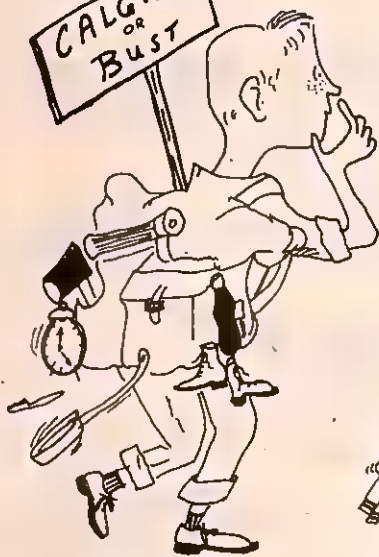
ADDRESSAPT. NO.

CITY OR TOWNPROVINCE



The Billy Harris — Dave Keon Hockey School
301 Kipling Ave. S. Toronto 350, Ontario

CALGARY
OR
BUST



I'M ON MY WAY
TO
CALGARY REGION'S
**COMPOSITE
CAMP
R-U ?**



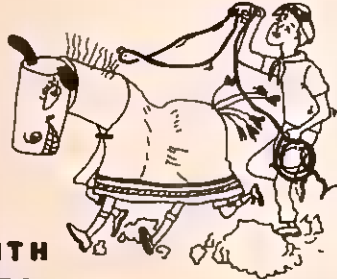
SWIMMING
(In heated pool)



SHOOTING



ARCHERY



**FUN WITH
HORSES**
(that's real live horses)



JOIN - 'IGGY'



Apply Now For Your
Space On **MANDOKEWIN**
RESERVATION

COST: CALGARY SCOUTS \$27.00
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(not open to out-of-town Cubs)

BOY SCOUTS OF CANADA
CALGARY REGIONAL COUNCIL
Box 3247, Stn. B
CALGARY 4T, ALTA.

NAME _____

ADDRESS _____

CITY _____ ZONE _____ PROV. _____

CAMPS	CHOICE
JULY *4-10, 1970	<input type="radio"/>
11-17	<input type="radio"/>
18-24	<input type="radio"/>
25-31	<input type="radio"/>

*camp starts Sat. ends Fri.



Coleman, Alberta, has the biggest piggy bank in the world, and here's a picture to prove it! The retired locomotive is known as Ten Ton Toots, a compressed air-driven unit that used to work as a dinky (1904-1954) in the coal mines. This machine hauled five million tons of coal to the surface, pulling up to 200 tons at a time. Now Toots works for the Boy Scouts, by arrangement with the Coleman Lions Club. The big slot under the plaque is where you drop the money in. The Scouts' will get a Scout hall out of the proceeds.
Photo by Ed Arrol, Calgary

Insist on Helin's
FLATFISH



OVER
39,000,000
SOLD

Experts say it's the greatest fish catcher of all time. Sizes and colors for all game fish. Stack up with Flatfish and go after the big ones. Fish can't pass up its natural swimming motion.

FREE

4-color catalog shows all models and has valuable fishing tips. Just write or send your name on a postcard.

HELIN TACKLE CO. LTD.

805 Front Rd.
LaSalle P.O. Windsor, Ont. 33

Hobbies

You know what Meccano is. Chances are your father does too. And if you ask your grandfather, he'll probably remember Meccano from his boyhood.

But did you know that Meccano, as a British-built construction hobby set, dates back 70 years?

From the beginning of the 20th century, Meccano has kept up with the latest ideas in full-scale construction, reproducing them in a size you can manage. New developments in real-life engineering, mechanics, electrics, and electronics have been absorbed into the hobby, too.

Engineers, designers, and engineering students use Meccano in universities and laboratories to study stress problems. The same parts you use provide these experts with working models that help them to demonstrate their ideas, and to prove that they work.

Meccano sets and parts are being distributed every day in at least 27 nations around the world. As a Meccano hobbyist, you have a lot of company!

Headquarters for the company are in London, England. The Canadian operation works independently in some ways, but remains a part of the world's largest toy manufacturing organization.

The Meccano people publish their own magazine for hobbyists. Looking at back issues, we've noted projects that range all the way from a mobile crane and an MG sports car, through go-karts to giant ships and locomotives. And we've seen a model of the Eiffel Tower, and another of a large ferris wheel that works and lights up.

Space models can be built with Meccano today. And so can a number of electronic models that are interesting and up-to-date.

Meccano offers prizes in model contests that are announced in Meccano Magazine. Entries come in from all over the globe. A recent winner lives in The Netherlands, where he built a Meccano steam engine.



**BUILD THIS MINI-BIKE—YOURSELF
NO WELDING NEEDED**

Lightweight, Rugged. Compares with the finest mini-bike you can purchase. Simple, inexpensive construction allows you to assemble your mini-bike with ordinary hobby shop tools. Illustrated plans. Instructions and suppliers parts list. Satisfaction Guaranteed. Plans Only.....

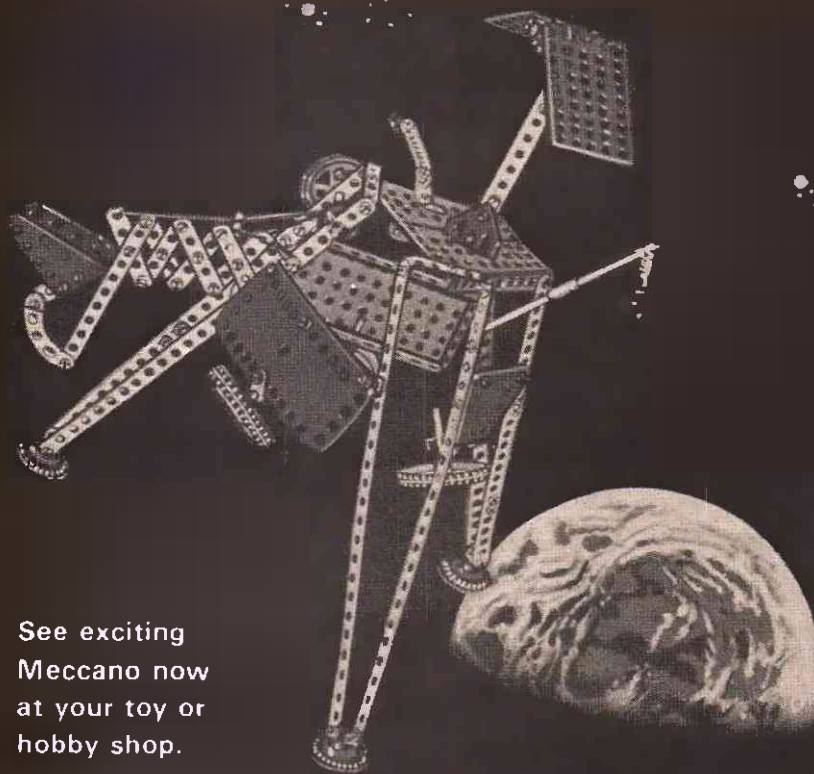
WESTATE ENTERPRISES
Dept. B-4, Box 9216
San Jose, Cal. 95117

MECCANO®

THE WORLD'S GREATEST
CONSTRUCTIONAL TOY

*There's no limit to the fun and
the thrills of making things
when you build with MECCANO.*

You can make almost anything you can imagine, in addition to the models illustrated in the instructions that come with each MECCANO set. And there's more to it than pleasure. Did you know that grown-ups build with MECCANO too? It's used by real life engineers, in laboratories and universities, to build scale models of bridges, buildings, cranes, trucks, and aircraft, to prove new ideas. Try your skill, with MECCANO engineering!



See exciting
Meccano now
at your toy or
hobby shop.

MECCANO-Tri-ang

95 Brown's Line

Toronto 14

The wish for normal, proper and peaceful treatment became almost an obsession with him. This attitude gradually extended to other people's treatment of their fellows.

Once, seeing a group of boys tormenting another boy, Vince delivered a severe scolding to the offenders. It didn't bother him this time to see fear in their eyes, feeling they deserved it. He let them know that the next time they would get more than a scolding.

The word got around. The boys in the neighborhood became leary of Vince. They kept well away from him.

He tried not to notice that he seemed to have lost all his friends.

On another occasion, he saw a man viciously kick a small puppy that was doing no harm. The kick broke one of the puppy's legs. Vince went up to the man, carefully took one of the man's legs between his hands and, quietly, calmly, snapped the bone.

The man called in the police and began legal proceedings to sue Vince. The law was helpless. Firmly convinced that the man had deserved what he got, Vince refused to go to jail, or pay the money the court awarded for the man's broken leg. The police shrugged helplessly.

It was useless trying to put Vince behind bars when he refused to go. Nobody could do a thing about it.

Except—treat him as an outcast. Nobody would speak to him. He never got a chance to talk to anybody because everybody would leave the scene hastily whenever and wherever he showed up.

He tried joining a circus. Even they turned their backs on him. "We have enough troublemakers here, thank you! Why don't you just go away?"

Troublemaker? Vince thought. He only wanted to prevent trouble. To bring peace to the world. To get people to be friendly with each other.

He couldn't understand why people resented this, resented him, and it became too much to bear. Too much suffering and rejection for a mere mortal to face up to. He broke down and cried. Right in front of the circus manager.

The manager almost relented, until he noticed Vince's tears were eating holes right through his floor and furnishings. "Out! Out!" he screamed. "Get out before

your acid tears bring this circus tumbling down around my ears!"

By the time Vince was away from the circus grounds, his tears had caused \$2,000 worth of damages.

Nobody wanted him!

It occurred to him after a while that he could do something to help the world, after all.

He could stop wars.

So he paid quiet, calm, but devastating visits to any trouble spots he heard about.

The mutterings of warring parties grew to a roar as Vince set about making a shambles of war. Gently he would knock together heads of opposing generals and field marshals, just hard enough that their ears would ring for a few hours.

If the armies persisted in fighting (and they were, after all, under orders), he would patiently visit the political leaders of the warring countries and, quite against their wills, sit them down with their war ministers at the handiest conference table.

They had no choice but to negotiate and come to some sort of agreement, for Vince stood over them, listening to them do verbal and political battle, and would not let anybody out of the room until they had reached agreement.

From sheer necessity and frustration, the parties glumly made all kinds of concessions and compromised, and they knew only too well that if they later tried to renege or opt out of their pacts, Vince would come back and knock their heads together again.

This is no way to treat presidents, premiers, and kings!

Before, he was despised by the general public only. Now his name became more than hateful to almost every government on Earth.

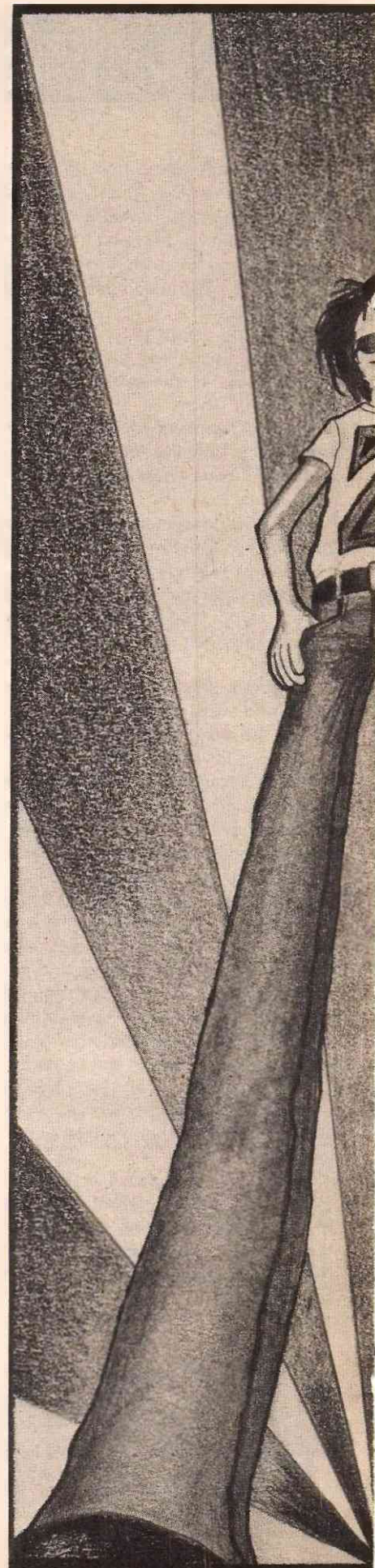
They held a secret summit conference.

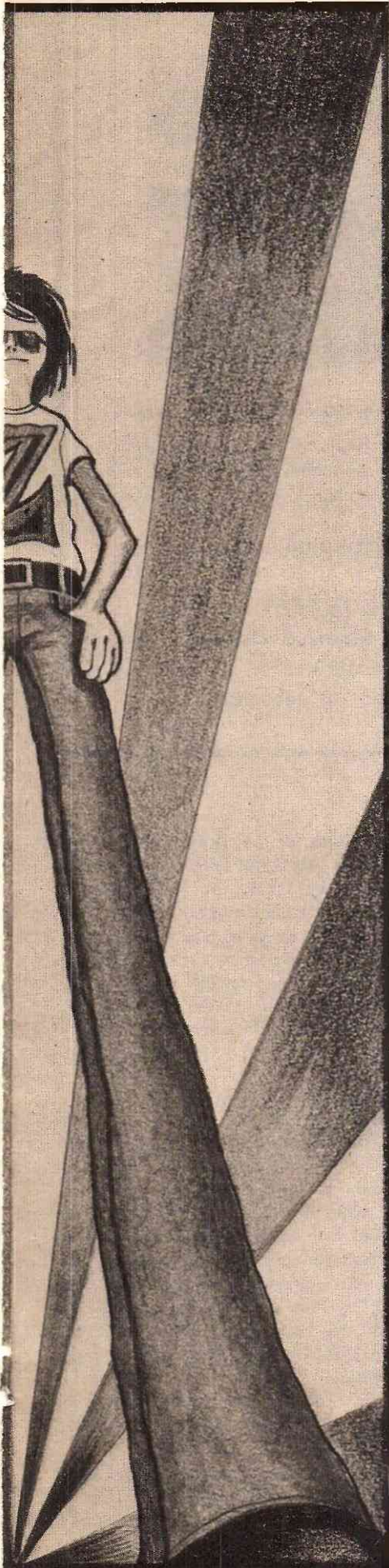
They all agreed that war was absolutely necessary for humanity, for the economic welfare of their countries, to keep population at a reasonable level and for the spiritual peace-of-mind of all politicians. Besides, it was sort of fun to fight wars.

They decided to do away with Vince. Lure him into a trap. All the nations agreed, and pooled their resources.

The Chinese and Russian armies staged a make-believe war in Siberia. Radar and lookouts watched for Vince's approach. Here he comes!

Marching determinedly through the snow, fifty miles to the east, they spotted him.





"Good!" said the American general. He was in charge of the whole operation. "He'll have to come through the mountain pass. I'll give the signal."

Electronic devices showed Vince's every step. Fifty more feet! Thirty! Ten! Five! Two! . . . One! . . . Now!!

The button was pressed. Faster than it takes to tell it, 4,500 megatons of super-atomic devices almost split the world in two.

But it was worth it.

The world could now be left in peace, free to fight wars as people saw fit. Vince Zeubermann could no longer interfere. He was blown to smithereens!

Or was he?

The super-blast right under his feet had blown Vince clean out of this world. Almost.

By that I mean he went almost straight up. A split-second earlier the blast would have sent him out of Earth's gravitational field and he would have drifted among the stars forever, or perhaps he'd be pulled into the heart of the sun.

But, as it was, he went up at enough of an angle to go into orbit around Earth. Even then, he might have orbited for a few hundred years if he hadn't happened to drift alongside a derelict Russian satellite.

He used this as a springboard to push himself Earthward. It wasn't much, but it helped. Before long, the thickening atmosphere slowed him down until finally, after two years, he plunged to Earth like a meteor and landed in the Pacific Ocean with a tremendous splash.

He walked along the ocean floor for three months until he came up on a desolate beach north of Vancouver. He walked into the city.

Vince went to a newsstand to see what the date was. The headlines stopped him: **ATTACK ON NEW FRONT.**

He overheard some people talking. "Oh, I wish this terrible war would end!"

"If there were only somebody to end this brutality!"

"This is the war to end all wars!"

"There can never be another war, after this is over," they said.

Vince listened with an older and wiser ear. "Hal" he said to himself. "They are lying through their teeth, but they refuse to admit it. As for me, I've had it with sticking my nose in where it doesn't belong. Even with my superpower, I'm powerless to help a world that doesn't want to be helped!"

He wanted desperately to be "normal"

and to live as other people lived. In this disillusioned mood he headed east, wondering if the miracle that had caused his condition could unmiracle itself with another miracle.

Once more he found himself at the chemical plant where it had all started. He dived into the same chemical tank.

Except for his clothes, which dissolved in the chemicals, he went out as he came out as he went in.

Undiscouraged, he returned to the tank every day, for three years.

Then, one day in the fourth year, a strange sensation overcame him. He felt slightly nauseated. In fact, more than a little dizzy. His skin began to tingle, and his stomach convulsed.

He heard a voice somewhere, saying: "Hey! There's somebody in the chemi-tank!"

His skin felt unbearably hot. He just made it out before he collapsed, unconscious.

Vince woke up in a hospital room. He felt weak and there was a strange murmuring in his head. Quickly, he took a pin, jabbed it into his arm, and yelled in pain!

He grinned triumphantly as he massaged his arm and stopped the bleeding. He felt delightfully weak and he had a beautiful throbbing headache.

There was a marvellous incoherent babble thundering between his ears. He was a normal person!

And he was in a normally miserable state of health! Hooray!!!

He caught and held his breath, listening. That babble in his head—people's voices? He listened to his head more carefully.

What people? He couldn't hear anybody—at least not with his ears. Besides, it didn't really sound like voices. More like—thoughts.

He focussed his attention onto just one of the babblings. They were thoughts! He focussed on another. And another. And more.

There were hundreds of them! He could hear the thoughts of everybody within forty miles!

He listened a while, then closed his mind to them, while he thought about it.

For the first time since the day he knocked the Premier of Russia's forehead against that of the American President, ending World War Three, he smiled, knowing that now he could bring peace to the world. ★



SECOND CHANCE — IN CASE YOU MISSED IT!

Think a little funny. Win a little money. Think funnier. Get munnier.

Any funny caption or gagline for this photo could win you ten dollars. And for a few seconds of funnybone scratching, that's not bad scratch!

Second best gagline wins five dollars. Third prize is two dollars. And even that's not bad, tax-free, postpaid and delivered to your door.

Switch on your gaglight. Haul out your gagpoint pen, or sharpen up your crayons. And think funny. Wayout, wild, or sick—they all have a chance in this crazy cheap contest.

Get your photo gagline mailed to
CANADIAN BOY

PHOTO GAGLINE CONTEST.

Box 5112 Station F, Ottawa 5, Ontario,
no later than June 15, 1970.

Open to all registered CB subscribers.

LETTERS

Continued from page 5

SOURCES OF HUMOR

I like CB because the stories are great. But where do you get the riddles and jokes? I like *Rib Ticklers* very much. I am nine years old.

Mark Gaucher, Prince George, B.C.

We get those riddles and jokes from guys like you, Mark. Each one is signed by the contributor, and each contributor whose joke is published in CB wins a prize. Try it!

WOT. NO MODEL BUILDING?

I am writing this letter in the interest of model building, and the interest of Canadian boys. I have noticed in some editions of CB that you have no write-ups about model building. So our model club was wondering whether you could print a modelers' section. We would willingly submit our address and give help or advice to any model builder. Our members have all had at least five years' experience, and I have had almost six. So, you see, we know our business. We are doing this mainly to help other model builders and to get boys interested. This club is partially sponsored by our school student council, and they will supply us with stationery

and postage. Your interest in this matter would be greatly appreciated.

*Roger Acres, president,
Grand Forks, B.C.*

CB used to carry a regular column on model building and, later, a column on hobbies in general. We still offer hobby columns, but not on a regular basis. How many of CB's readers want a regular column on model building? Let's have some mail reaction to this.

MORE SOPHISTICATION

I have often read your publication with mixed thoughts. Although there is no criticism meant, it appears to me that too much of your space is taken up by material for the youngest of your readers. It appears you have neglected the Rovers and older Scouts, who would appreciate some more, shall we say, sophisticated writings. And, you must agree, within the *Letters* columns there have been many requests for such material.

John Britt, Toronto, Ont.

ANOTHER REGATTA

In the November-December issue of CB there was an article on the Scout sailing regatta. It brought back a whole summer

of memories for me. During the summer the First National Wrenette Sailing Regatta was held at Victoria, B.C. Competitors came from all points in B.C. and one crew came from as far as Guelph, Ont. Like your report said, there were brisk winds and rolling swells also for our regatta. The Nanaimo crew came in third.

*Name withheld by request,
Nanaimo, B.C.*

SNOB GROUP? WHO, US?

Enclosed is an ad from your own magazine. Did it ever occur to you that you are becoming a snob group? This constant change of uniforms in the last little while is making it impossible for families with several boys of Cub, Scout, and Venturer age to keep up with the cost. Also your constantly raising membership fees. The fees possibly are unavoidable, but all this change of uniforms, I feel, is doing little for your organization. Forget the frills.

*Signed "Mother of Scout and
Venturer and Wife of Leader"*

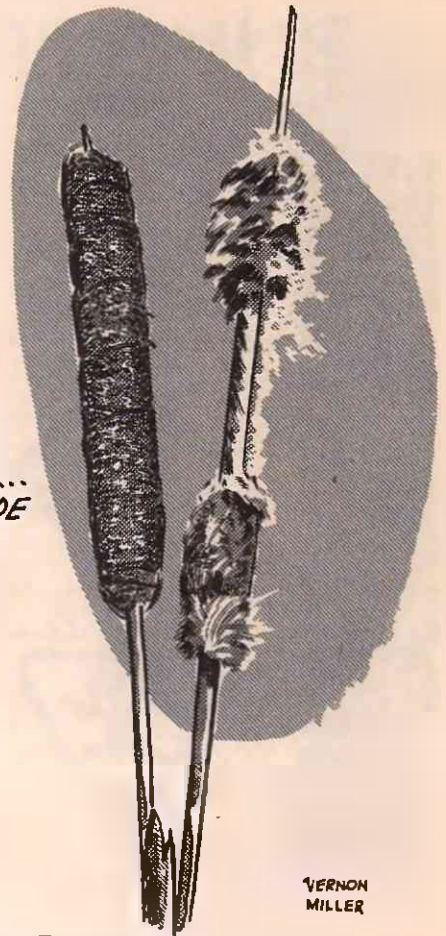
No one has ever been prevented from participating in Scouting activities, in any age group, because of the lack of a uniform. The uniform is not the most important part of Scouting.

CANADATA..

CATTAILS....

CATTAILS GROW IN MARSHY PLACES AND ALONG THE SANDY EDGES OF LAKES AND STREAMS IN CANADA....

CATTAILS WERE OF GREAT IMPORTANCE TO THE INDIANS.... THEY ATE THE ROOTS AND THE YOUNG TENDER STEMS AND MADE PORRIDGE OF THE SEEDS... THE SILKY SEED HAIRS WERE USED AS STUFFING MATERIAL AND AS AN ABSORBENT MATERIAL IN PAPOOSE - CARRIERS....



VERNON MILLER



THE WOLVERINE

THIS IS ONE OF THE RAREST OF NORTH AMERICAN MAMMALS TODAY.... IT IS THE LARGEST, BY FAR THE STRONGEST, AND MOST CUNNING AND RESOURCEFUL OF A FAMOUS FAMILY... THE WEASELS.... TO THE ESKIMOS THE WOLVERINE IS AN ESSENTIAL ASSET TO THEIR EXISTENCE FOR A VERY SPECIFIC REASON... THE FUR WILL NOT ICE UP FROM BREATH AS OTHERS DO... THEREFORE, A STRIP OF IT IS USED TO LINE PARKA HOODS, NEXT TO THE FACE... THUS, THE ANIMAL SUPPLIES A VERY REAL NEED FOR ARCTIC TRAVEL IN A WAY THAT NO OTHER FURBEARER CAN....

THE IO MOTH

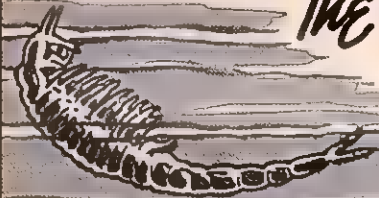
FOUND IN CANADA HAS MARKINGS THAT LOOK LIKE LARGE 'EYES' AND ARE INTENDED TO FRIGHTEN AN ENEMY....

IN ITS CATERPILLAR STAGE IT IS VERY ATTRACTIVE, GREEN WITH A REDDISH STRIPE ON EACH SIDE... IT HAS GREEN BRISTLES THAT ARE POISONOUS IF TOUCHED AND WILL GIVE YOU A BURNING SENSATION THAT WILL LAST FOR HOURS....



THE FAIRY SHRIMP

IS SEEN IN OUR PRAIRIE PONDS.... DURING THE MIDSUMMER HEAT MANY OF THESE PONDS DRY UP.... THE EGGS OF THE FAIRY SHRIMP ALSO DRY UNTIL THEY PASS AS MERE DUST.... IN THIS STATE THEY BLOW THROUGH THE AIR, READY TO GROW WHEN THEY AGAIN ENCOUNTER WATER.... IT IS IN THIS WAY THAT THEY ARE PERPETUATED....



HAZARDOUS PRODUCT SYMBOLS



DANGER/POISON



DANGER/FLAMMABLE



DANGER/EXPLOSIVE



DANGER/CORROSIVE



WARNING/POISON



WARNING/FLAMMABLE



WARNING/EXPLOSIVE



WARNING/CORROSIVE



CAUTION/POISON



CAUTION/FLAMMABLE



CAUTION/EXPLOSIVE



CAUTION/CORROSIVE

Have you ever considered the fact that you might be sitting on a time bomb right in your own house?

Thousands of Canadian families keep the equivalent of a time bomb by storing flammable liquids. The combination of a cigarette and a flammable liquid equals one bomb.

The more common time bombs found in the home are: gasoline for the lawn mower or snowmobile, naphtha for the camp stove or lantern, paint thinners, turpentine, wax and de-icer sprays, varsol, and other liquids used as cleaning solvents.

These liquids are usually stored under a workbench in the basement, or in the garage. Dad often hovers over the workbench with a cigarette, cigar, or pipe in his mouth. Sometimes he uses a propane torch too. One day—BOOM! You'll never know what hit the house.

Consider for a moment how you heat your house. Most heating systems went through a rigid safety test when they were built or installed. But things get old, worn out; pipes begin to leak, valves stick, and things get dirty.

All it takes to start a fire is a puff of flame from a faulty stove or furnace that touches a pile of junk on the basement floor. Those magazines and newspapers,

pieces of wood and clothing, toys lying around, all contribute to this problem. That you can control this situation is a fact. You can prevent a fire in your house if you turn your concern into action.

Now it may be a little difficult for you to arrange for a safety check on the furnace or other home appliances, if your parents feel that it isn't necessary. But there are a number of things you *can* do.

You can suggest to your parents that a check might be necessary, particularly in view of the age of the stove or furnace. Your fire department will check danger spots for you on request. Most utility companies will make free inspections if you suspect a gas leak or faulty wiring.

One job your parents won't object to is your voluntarily cleaning up the basement, or the garage, without being asked. This cleanup action in itself may prevent a fire from spreading throughout the house, if one ever gets started.

As you know, smoking has received a great deal of publicity lately as a possible health hazard. But few people tell the story of how smoking kills through fire. Many acres of forest growth have been destroyed because one careless individual threw a lighted cigarette out a car window as he passed a wooded area.

Many house fires are started by people who fall asleep in bed or while sitting in a

chair with a lighted cigarette in hand. Smokers' carelessness is responsible for about 47 percent of fires started. Heating equipment starts 16 percent of them; rubbish and trash, 12 percent; electric wiring, 10 percent; flammable liquids, 4 percent; hot ashes, 3 percent; other causes, like lightning, 8 percent.

So you can see that man is his own worst enemy. He is personally responsible for the greatest number of fires by far and, in addition, he contributes to the problem through his neglect.

There is a whole chapter on safety and emergencies in *The Canadian Scout Handbook* (pages 211 to 224). Why not read this section over and then try for your Safety Badge (page 435)? It is just as important for you to know what to do in case of an emergency as it is for you to act in areas of prevention.

Spring is usually the time for a real cleanup campaign around the house. Your fire department will also do a great deal of work and publicity on fire prevention, but let's face it: It all comes down to every individual doing his part to turn his energy into action.

So don't wait for a fire to start. And don't give fire a place to start. Prevention is the key. Clean up. Check up.

Remember: The life you save may be your own!
By Dennis Lewis

THINGS YOU SHOULD KNOW ABOUT

There are a half-dozen major Scouting events coming up this year that you'll want to know about. Maybe you can plan to attend some of them:

The 2nd Arctic and Northern Jamboree at Camp Nanook, Churchill, Man., on Hudson Bay, from July 8 to July 16. Invested Scouts and Venturers are eligible. The cost is estimated at about \$275 for each of the 1,200 boys expected for this special event.

Les Scouts du Canada will hold a special event for registered Scouts and Venturers, July 18 to July 25, at Roberval, Que., 290 miles northeast of Montreal. The cost: \$30 plus spending money, and transportation.

Swedish National Camps, two of them, will be staged from July 27 to August 6 and from July 30 to August 8, for Scouts or Venturers over 14 and under 18 years

of age. Again, the cost for each of these events is \$30 plus transportation and spending money. Your local council can give you more details.

The Quebec Jamboree, August 22 to August 29, will be going full blast at Camp Tamaracouta, north of Montreal, for Scouts 11 to 14 years of age. This one will cost you \$45 plus your transportation and loot to blow.

And—the rreely big one!—the 13th World Jamboree is set for August 2 to August 10, 1971. That's a while away, but for anything this big, you'd best plan ahead. The jamboree site will be the western foot of Mount Fugi, 91 miles west of Tokyo, Japan. It's no short hop from anyplace in Canada, so you shouldn't be too shocked when you learn that the cost is estimated at one thousand dollars, plus yen to spend. To be eligible, you must be at least 14 years old on January 1, 1971, and no older than 18 by August 2,

1971. Ask your local leaders or council office if you want more details now. CB will bring you more info as it becomes available.

* * *

John H.F. Hoyle, national representative for the Canadian section of the Scout Esperanto League, has sent us a clipping from *The Totem*, Greater Victoria regional magazine. It announces that Mr. W.G. du Temple of the Skolta Esperantista Ligo (Scout Esperanto League) is offering a course for Scouts who want to learn Esperanto. This international language could earn you an interpreter's badge, or it would be useful if you're going to Japan for Expo 70. Mr. du Temple teaches Esperanto for the Greater Victoria School Board, Adult Education. If you'd like more information about this course, write to Mr. du Temple at 814 Ardmore Drive, RR 2 Sidney, British Columbia.



"...and here's a real good phone number!"



"All together, now: Row . . row . . row your boat . . ."

This July on the shores of Hudson Bay, Canadian Scouts from the north and the 10 provinces will camp for nine days, during the 2nd Arctic and Northern Jamboree. This ranks as one of the major Scouting events of 1970. Her Majesty the Queen is expected to attend the opening of the jamboree. CB will have a reporter on the scene throughout the jamboree period, looking for interesting stories. Jamboree dates: July 8 to 16.

Seven Brockville Scouts and leaders from the 5th troop there went on a 25-mile two-day trail-blazing canoe trip some months ago. They were testing the canoe route recommended by the Cataraqui Region Conservation Authority. But they also reported serious pollution in Newboro Lake, Clear Lake, Indian Lake, Benson Lake, and Mosquito Lake. They noted many dead fish floating on the surface, and the campsite where they stayed overnight at Mosquito Lake had been left littered by previous campers. The trash included a large number of liquor bottles and empty tin cans, and old American newspapers. The Brockville contingent included Scouts Dale Chisamore, Rick Faulkner, George Morrow, Gary Blair, and troop leader George DeWolfe, patrol leader Rick Burns, and Assistant Scouter

Dave Cox.

The Chatham (Ont.) News reported that Dresden Scouts are going on outings in style these days. They have their own brand new 60-passenger bus. The Bluebird cost them \$8,000 in Tilbury, Ontario. The money came out of the sale of their former campsite on Lake Huron, which the Scout association had found wasn't worth the money it cost to run it. Now there's a waiting list for membership in the Dresden troop. They also have two snowmobiles.

During Scout-Guide Week this year, the first joint rally ever to be held in The Pas, Manitoba, saw 150 boys and girls put on a show for 125 spectators. Everything from plaster-of-paris models to tumbling, Kub-Kar races, gun handling and knot work. On hand for this special occasion was a valuable set of Baden-Powell Scout and Guide stamps, on loan from Sam Waller of the Little Northern Museum.

The Jamboree-on-the-Air (JOTA) is one event that draws a lot of special interest every year. But did you know that a Canadian Scout radio net is operating all year round now? Tune in on 14,150 - 14,160 kHz on the first and third Saturdays of any month, and you'll be able

to contact VE3SHQ, located in National Headquarters, Boy Scouts of Canada, Ottawa. On the first Saturday the times are between 1400 and 1700 GMT. On the third Saturday, between 1800 and 2100 GMT.

There's a World Scout radio net, too, and you can get control station WB6IZL on 21,360 kHz any Saturday from 1800 GMT. Anybody working this net is asked to let us know about it. And the World Scout Bureau in Geneva is now active with the call sign HB9S on most weekdays. You'll get HB9S on the European Scout net frequency, at 14,290 kHz. The European net itself operates Saturdays from 0930 to 1500 GMT.

B.C. Northern is active now out of the Northern Regional headquarters on Friday evenings from 1900 to 2100 PST. The net frequencies here are 3,790; 7,050; 7,270 and 14,155 kHz.

The Girl Guide Amateur Radio Net has two calls on the air now, VE3CDM and VE3AR, on 14,155 Friday evenings. That frequency, you may notice, is within the range of the Canadian Scout net.

Boy Scouts of America, at last word, were shut down for antenna repairs. ●

Models

Almost everybody reacts to trains. How can you hear one, or see one go by, without noticing it?

Trains make people think about travelling, or about going home if they are not at home, or about people they know who are far away.

But trains are interesting collections of machinery, in themselves. In fact, a lot of people consider them fascinating.

The changes that have come about in railroading during the past few years heralded the end of the steam age as flashy diesels practically pushed the older locomotives off the rails.

The whole range of railroading history offers something for everybody, especially when you boil it all down to a size you can manage. HO gauge, or 1/87 scale, is a handy size for model railroaders. Some have tried the newer N gauge, which is half the size of HO, and requires only 25 percent of the area HO will take in a layout. But HO is still the most popular scale, because it's not too delicate and it allows plenty of fine detail in engines and rolling stock.

Even before all the modernization, railroading had a fascination all its own. The old fascination is still there, for those of us who remember the puffers and the shunters, and the lonely cry of the steam whistles as trains passed in the night.

The startling horns of today's diesels suggest the rushing pace of life as we have come to know it. But time was always an essential factor in the running of any railroad, even in the earliest days of the Iron Horse.

The steam locomotive remains in memory, like an old friend. We feel at most affectionate toward it, as we do toward a faithful old horse ending his days in pasture.

The new high-speed electric locomotives have their own antiseptic fascination. The engineering built into them makes vast amounts of power available to our fingertip control.

If you're interested in Canadian railroading, there's a new line of locomotives that will set you up right. Tri-ang has a CP Rail diesel coming out this summer, in the new colors of the Canadian Pacific Railway. They also have the new CN dressing on diesels and switchers. And there's newly dressed rolling stock to go with either line.

For the historic minded hobbyist, the old steam engines are still very much in the modelling picture.

STOP! LOOK!

Now— Tri-ang HO Railways can put you in the picture. Brand new CN and CP locomotives that whisper along the rails. Older Canadian engines that puff smoke and steam like the Iron Horse of history. Modern diesels that speed passengers and freight across the thousands of miles between Halifax and Vancouver. Authentic detail is there, built in. And you can go further. Customize your trains, or add to them and build your own railroad, your own way. You've just got to stop and look at the latest models from Canadian Tri-ang Railways. They're almost alive!

listen

*If you want a train,
or if you want to add more rolling stock
to the trains you have now,
show this to your dad.
Maybe he's a railroader
at heart, too!
Isn't everybody?*



Tri-ang RAILWAYS

MECCANO-Tri-ang

95 Brown's Line

Toronto 14



"Mort, are you sure this is gonna work?"

TONGUE TWISTERS

Try these on your family and friends. They might be good for a laugh session at a pack meeting, too! Say each six times, fast.

Oliver Oglethorpe ogled an owl and an oyster.

Mrs. Biggar had a baby boy. Which was bigger, the baby or Mrs. Biggar?

Sister Susie's sewing socks for sick soldiers.

Rubber baby buggy bumpers.

Mixed biscuits.

WORD SQUARES

In a word square you can see the letters and words are the same across as they are down. That is what's special about the word square. Here are a couple of samples. Try them, then make up some of your own.

WORD SQUARE

FIND

IDEA

NEAR

DARK

SATED

ATONE

TOAST

ENSUE

DETER

Clues

To discover.

Something in mind.

Not too far away.

Opposite to light.

Full.

To satisfy.

Heat bread.

To follow.

Discourage.

INK BLOBS

Are you a good artist? Even if you're not, you can make good pictures by using ink blobs or blots. A Cub leader in England found that this method produced some interesting and sometimes funny results! All you need is a few sheets of paper, a bottle of ink and a fountain pen or a straight pen with a large nib. Fold a sheet of paper in half, then use the pen to drop a blob of ink into the fold of the paper. Press the paper to spread the ink, then open it up and see what kind of a picture you have. Use little blobs, big blobs, two or more blobs at a time, colored inks and anything you can dream up.

FOOL YOUR FRIENDS!

Ask somebody to sign his name on a sheet of paper while making a broad circular movement with his other hand. It may sound easy— but try it!

Tell your chum you can prevent him from holding up his left foot. You can assure him that you will not hold him, or place any obstacle in his way. When you are asked to prove it, stand him with his right side closely touching the wall. His right foot should be parallel to the wall and touching it. Now ask him to hold up his left foot. He won't be able to do it,

because he must lean to his right for balance, and the wall will keep him from doing this.

Say to your chum: "I can poke my head through a ring!" And show him a ring you can wear on your finger, or a small curtain ring. He'll dare you to do it. So you just stick your finger through the ring, and poke yourself in the head with that same finger. And you've done it— you've poked your head through a ring!

STAR WORDS

First, divide your group into two or more teams. Read out each clue. The team that shouts out the right answer first wins one point. At game's end, the team with the highest number of points wins.

Here are your clues. The right answers are given in brackets.

1. Sea animal. (Starfish)
2. Bird. (Starling)
3. Heavenly body. (Star)
4. Young actress. (Starlet)
5. Used in washing clothes. (Starch)
6. The right side of a ship. (Starboard)
7. To begin something. (Start)
8. To go hungry. (Starve)
9. To surprise somebody. (Startle)
10. To look at strongly. (Stare)



CANADA'S COAT OF ARMS

Like the Canadian flags in use at home and abroad, Canada's coat of arms has an interesting history.

Coats of arms were first used to identify particular tribes or families, but now they are used far more widely. In Canada, coats of arms identify the different provinces and territories. Our national coat of arms reflects Canada's history. Study it.

The three lions represent the English people in Canada. The single lion represents the Scottish people. And the harp represents the Irish, while the fleur-de-lis represents the French people of Canada. All of these ethnic groups were instrumental in settling this country and opening up the great frontiers of the west and the north.

The lower section of the coat of arms shows the maple leaf in a group of three. This is the symbol of Canada, the nation.

The shield is surmounted by the crest, a lion holding up a maple leaf. Inscribed below the coat of arms is the motto, A

MARI USQUE AD MARE (from sea to sea). Supporters of the Canadian coat of arms are the heraldic lion and unicorn, which have no special meaning for this country. They are arranged as in the arms of England.

These armorial bearings for Canada date from a Royal Proclamation of King George V, dated Nov. 21, 1921. The accepted design in correct heraldic colors and terms is dated at the College of Heralds, London, England, Jan. 24, 1923.

The most obvious feature of Canada's coat of arms is that the Imperial Crown surmounts everything.

The arms of Canada are well known throughout the world. The shield appears in Canada's Red Ensign and the coat of arms appears on many official documents.

One of the best renderings may be seen on the reverse of our 50-cent piece. Another good representation of our armorial bearings is on the west face of the altar in the Memorial Chamber of the

Peace Tower in Ottawa.

The arms of Canada were not always so simple, nor as widely recognized as they are today. It seems there were no arms of any kind with official sanction before 1868.

In that year a design for the Great Seal of Canada, incorporating the arms of the four original provinces in the new Dominion, was drawn up. It was never used for the Great Seal, but it began to serve as an emblem, both on the flags then used and on public reminders, like memorial tablets.

The process of adding the arms of five more provinces to what was already a composite produced an absolute clutter. The design approved in 1921 resolved the crowding while meeting the heraldic requirements.

It had the additional advantage of suggesting, publicly and formally, that Canada is of more importance than any of its parts.

Penpals

John Klemmensen, 15, of RR 1 Grimsby, Ont., would like to write to a girl his own age, anywhere in Canada. He likes swimming, dancing, music, and reading.

Geoffrey Chown, 12, of 34 Lakeshore Boulevard, Kingston, Ont., would like a penpal from anyplace. He likes swimming, art, pop music, and car models.

Michael Bells, 14, of 290 Demaine Crescent, Richmond Hill, Ont., is interested in model railroading, minerals, stamps, Canadian pennies and nickels and dimes, chemistry, and other sciences and hobbies. He'd like a penpal from anywhere.

Paul Richey, 14, of 6 Normandy Avenue, CFB Petawawa, Ont., is interested in coin collecting, photography, and inventions. He'd like a penpal from anyplace.

Robbie Clarke, 12, of RR1 Norwood, Ont., wants a p.p. from anyplace. He likes all sports, model building, pop music, and girls.

Harold Deeley, 12, of 136 Glen Road, Hamilton 16, Ont., is interested in shooting, swimming, dancing, records, and girls. He also digs football and glow-engine model planes. Most of all, he likes blondes. Will write to anyone anywhere in Canada.

Jeff Steeves, 13, of Box 306, Rocky Mountain House, Alta., would like a penpal from anywhere in Canada outside Alberta. His interests include swimming, camping, modelling, and girls.

Tim Blaker, 13, of RR 2 Newcastle, Ont., is in grade 8 and would like a penpal from anyplace who's interested in sports, likes music, models, and who is following the U.S. space program. He's also a stamp collector.

Dennis Foran, 13, of 6 Wallace Place, St. John's, Nfld., would like a penpal from anywhere in Canada. He plays hockey, soccer and most major sports. He'd like a girl penpal, if possible.

Murray Luck, 13, of 185 Eugene Road, North Bay, Ont., would like to hear from any cute girls in his own age group. Please enclose a photo of yourself, girls!

Philip McArthur, 13, of 337 Dunlop Crescent, Burlington, Ont., is interested in Canadian stamps, brass music, soccer, and trading Scout badges, with anyone.

Matthew Roberts, 13, of 8 Millgate Crescent, Willowdale, Ont., would like a penpal from anywhere except Ontario—preferably someone who types. He's interested in soccer, hockey, girls, guns, James Bond novels, spy movies, murder stories, and hit pop music.

Bob Bowman, 13, of 4 Cardy Place, Scarborough 721, Ont., wants a penpal anywhere in Canada. He's in 13 Bendale Scout troop and has his Second Class rank. His hobbies are slot car racing, hockey, building model cars, and closely following drag and stock car racing.

Jeff Hay, 13, of 5428 - 16th Avenue, Ladner, B.C., would like a penpal from anyplace who's interested in cars. He is also keen about model rocketry and slot car racing. But he's bored with sports.

Paul Turpin, 12, of 228 Prince Albert, Ottawa 7, Ont., is looking for a penpal, either a boy or a girl. His hobbies are dogs, and models, and his favorite sports include football, basketball, and swimming.

Neville Pereira, 12, of 713 Tublin Avenue, Bay Ridges, Ont., is a Pioneer Scout with 2nd Bay Ridges troop, and he'd like a penpal from anywhere. He's in grade 7 and his hobbies include stamp collecting, swimming, models, and electronics.

Jim Patterson, 12, of 562 Parker Street, Aylmer, Que., would like a penpal from southern Ontario. He's interested in football and model trains.

Marvin Mauer, 12, of Apartment 1210, at 18 Cedarcroft Boulevard, Willowdale, Ont., would like a penpal in his own age group living outside of Ontario. His interests include pet fish, dogs, writing, reading mystery and adventure books, playing guitar, models, and skating, as well as most of the major sports. He also likes model racing cars.

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READ THIS CAREFULLY BEFORE PLACING ORDERS

APPROVALS—Most of the stamp advertising in Canadian Boy make offers to "Approval Applicants" or words similar. This means: in addition to the special offer, you will receive stamps on approval which are yours only if you pay additional for them. You may select the stamps you wish, and return the balance along with payment for the ones not returned. Some stamp companies may continue to send approvals to you unless you write and tell them not to do so.

If the advertisement says "to approval buyers" you will receive the special offer stamps only after you have purchased from the approvals. If you do not understand this, ask your parents to explain. Be sure that you include **FULL NAME and ADDRESS (Printed)**.

NATURE POSTERS

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ARTSEENS, BOX 1055, Petrolia, Ont.

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FREE! Flower Triangles! Giant Diamond! Space-ment! 25 others. Approvals. **HENSLEY**, 505 Montague, Salt Lake City, Utah, 84101.

50 DIFFERENT U.S. Commemoratives 10c. Approvals. **CAMBRIDGE**, Box 2311, Heath, Ohio 43055, U.S.A.

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Models

Fabulous FROG has done it again! They've added another Hawker aircraft kit to their stable of beautiful 1/72 scale plastic models.

This latest plane is a knockout—the Hawker Siddeley Harrier G.R. Mk. I. In FROG's Orange series, it's tagged F273, but you'll probably have no trouble spotting it on your hobby shop shelves. If you're too shy to ask for it, look for the orange box.

The Harrier is a development of the Hawker Siddeley P1127. It's the first combat design to combine transonic speed with vertical takeoff and landing ability.

This machine opens the way for front line fighter squadrons to operate independently from any fixed bases. They can use jungle clearings, beaches, roads, or the decks of ships at sea.

The Harrier's powerplant is a Rolls-Royce Bristol Pegasus engine with four rotating exhaust nozzles. Diverting the exhaust downward enables the aircraft to take off vertically using the jet-lift technique. At a safe height, the pilot rotates the nozzles aft to obtain forward thrust. Landing is the reverse of takeoff.

The G.R. Mk. I version of the Harrier first flew on December 28th, 1967. Two Harriers flew in the 1969 Trans-Atlantic air race from London to New York. The plane is now operational with the Royal Air Force, and orders have been placed for it by the United States.

The Harrier is designed to be fully self-contained at forward air combat positions. It needs no ground personnel or additional equipment.

The FROG kit contains 98 accurately detailed parts moulded in ivory white. All parts are numbered to key in with the plans and instructions. The cockpit is moulded in transparent plastic and the parts include a crewman, alternative bomb loads, and a full complement of weapons.

The decal sheet gives you 68 separate markings so you can dress your Harrier like either of the two Trans-Atlantic racing entries. You also have your choice of a wheels-down or in-flight attitude.

There are five other Hawkers in the FROG line: Hawker Tempest Mk. V (F189), Hawker Sea Fury (F154), Hawker Hurricane IIC (F188), Hawker Sea Hawk (F328), and Hawker Hunter (F320). Try them all. Test your modelling skill on the most trusted name in aircraft kits.

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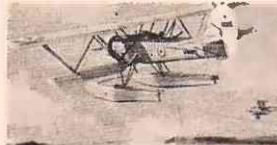
1/72 scale aircraft



HAWKER HARRIER
(Ref. No. F273) Parts and markings for the Royal Air Force. The decal sheet offers 68 separate markings, to dress for 1969 Trans-Atlantic Air Race.

Like the latest one. The Hawker Siddeley Harrier G.R. Mk. I, the first British combat design to combine transonic speed with vertical take-off and landing ability. It outdates fixed bases for front-line fighters because it can operate from jungle clearings, beaches, roads, or the decks of ships at sea. The G.R. Mk. I made its first flight in December 1967. Now it's operating with the RAF. And the United States has placed an order for these aircraft. You can build your own model with only 98 accurately detailed parts, in your choice of wheels-down or in-flight versions, complete with bomb loads, weapons, and air crewman.

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HAW HAWS

The winner in the CB laff it up contest is Brian McGregor, 6943 Leaside Drive S.W., Calgary 10, Alberta. He is a 10 year old Cub in the 85th Glenmore pack.



Fish Are Sure Biting Today!

Traffic policeman (producing his notebook): Your name, please?
Motorist: Aloysius Sebastian Johann Cypranovitchiki.
Traffic policeman (putting notebook away): Don't let me see you driving that fast again!
Richard Zannese, Windsor, Ont.

Q: What has four eyes?
A: Mississippi.
Perry Coubrough, Regina, Sask.

George: Mom, is it correct to say you water a horse when he's thirsty?
Mom: Yes, quite correct.
George: Then I'm going to milk the cat!
Rex Moulard, Scarborough, Ont.

Q: Why did Ted's mother knit him three socks?
A: Because he had grown another foot!
Wendell Shaw, Cardston, Alta.

Did you know about the baseball game in the Bible? Eve stole first. Adam stole second. Rebecca walked with the pitcher. Gideon rattled the pitchers. Goliath was struck out by David, and the prodigal son made a home run!
Andy Muir, Toronto, Ont.

Patient: My head feels like a lump of lead. My neck is as stiff as an iron pipe. And my muscles are as tight as steel bands. My legs are like rubber, and—
Doctor: Sorry! I can't help you. Call a plumber!
Kevin Towers, Port Alberni, B.C.

Q: Why should you never try to sweep out a room?
A: It's too big a job. Just sweep out the dirt and leave the room there!
Harold Chataway, Ancaster, Ont.

Q: Why shouldn't girls learn French?
A: Because one tongue is enough for any girl!

Chris Rothwell, Hamilton, Ont..

Greg: My father always whistles when he works.

Scott: He must be a happy guy!

Greg: Nope— he's a traffic cop!

Richard Royce, Shearwater, N.S.

Two trucks met head-on, on a one-way bridge. One driver said to the other: "I never move for an idiot!" And the other driver replied: "I always do," as he backed up his truck.

Henry Polvi, Sault Ste. Marie, Ont.

Butcher: I'm sorry, but we have no ducks today. How about a nice leg of lamb?

Hunter: I can't tell my wife I shot a leg of lamb!

Ross Crimo, Montreal, Que.

Ron: Did you know that a grasshopper can jump a distance of 50 times its own length?

Don: No! But I've seen a wasp lift a 250-pound man three feet off the ground!

Craig Uttley, Baden, Ont.

Bob: How did you like the date I dug up for you the other night?

Doug: So *that's* how you found her!
Kirby Habkirk, Edmonton, Alta.

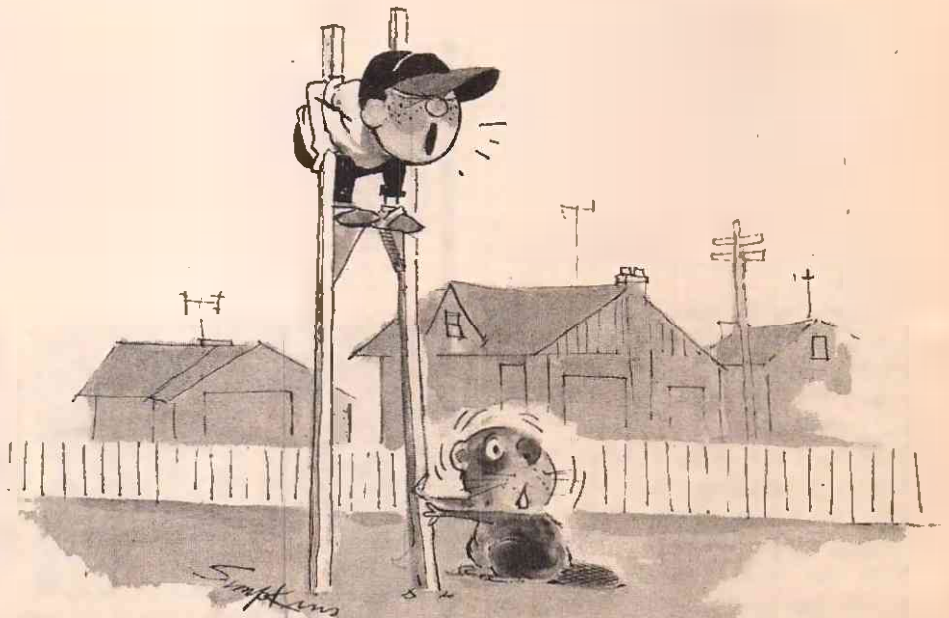
Waiter: Would you like a coffee, sir?

Customer: What other colors do you have?

John Mathews, Toronto, Ont.

CHOPPER

By Simpkins



"Hey!"



"Cheer up, Dad! I know you could've licked Billy's father if Billy's mom had kept her nose out of it!"

Q: How long will an eight-day clock run without winding?

A: It won't run at all without winding!

Brian Hobbs, Thornhill, Ont.

Little Boy: I'm going to be a traffic policeman when I grow up.

Visitor: Because of the handsome uniform you'll wear?

Little Boy: Nope! Because I'll be able to play in the middle of the street!

Dennis Bedin, Trail, B.C.

First boy: I don't know how to fill out this questionnaire!

Second boy: What's the question?

First boy: It says, "Who was your mother before she was married?" I didn't have a mother before she was married!

Ivan Gregoire, Hamilton, Ont.



**This is Gary. Age 11.
Last Christmas his grandparents gave him a gift
he will remember all his lifetime.**

Some day he will pass it on to his own children because this is one gift that lasts. It can't break. And it won't wear out (though it will become fingermarked and warmly bedraggled through thousands of hours of use). Not so with the usual Xmas toys. They're fun while they last. But the minute they're broken (so often before the big day is done), they're tearfully rejected. The Book of Knowledge is hardly the usual present. It's the one great gift of a lifetime that can outlast a lifetime. It's packaged enchantment. It's a ten million dollar teacher (for that was the cost to develop it) . . . an understanding teacher born of wonder, full of fun, as is the human one who truly loves her children and in return, is loved by them.

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Know what Gary is doing? He's working on a school assignment at home. Away from T.V. Away from horror comics. Completely absorbed. Learning to think for himself. Probing for the facts. Developing a keen inquiring mind—the kind that will be able to programme a computer, run a big business or achieve prominence in service to his fellow men. Gary is happy. His teacher will be too when she writes "EXCELLENT" on his project.

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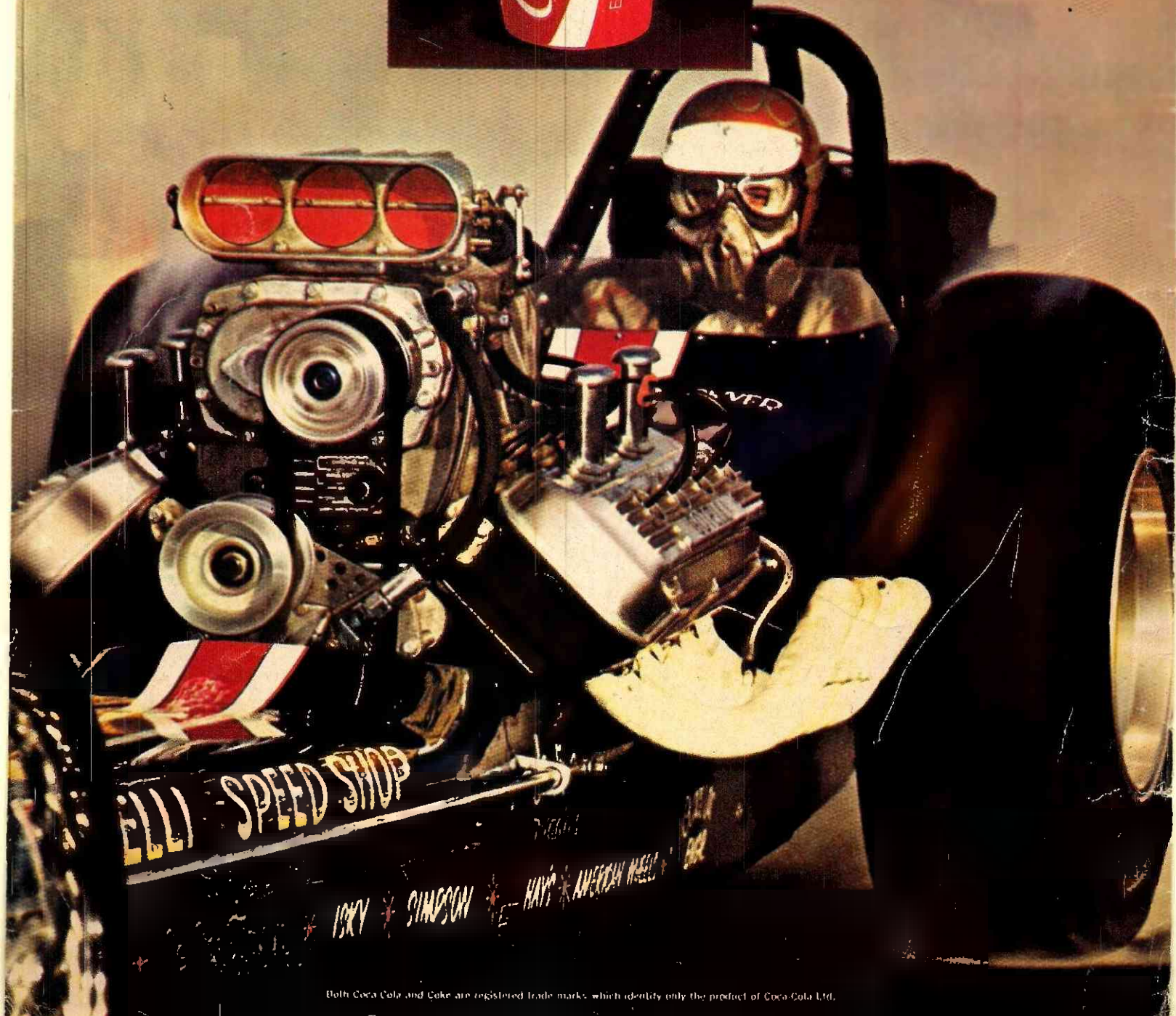
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