

May Solve Ontario's Hockey Problem-The outdoor rink shown above is an architects drawing f the kind of outdoor, artificial ice rinks which have become so popular in recent years, all over the United States, especially in New York City where the Rockefeller Plaza is a skating surface of this kind. The building at the end is a dressing room, refreshment booth, and refrigeration plant. Ten of these rinks are being built in Toronto and there will be two of them in Hamilton. The refrigerating pipes are embedded in the polished composition floor so that it makes a splendid surface for roller skating and summer dancing.

THE FARM FRONT by John Russell

those in the poultry business, owe a real debt of gratitude to W. A. to private life after 39 years with culture. For many of those years Poultry Marketing and Production ance that the poultry industry deline to farming, into the highly efficient and widespread organization it is today.

An Ontario man, Mr. Brown, and attended the Ontario Agricul-tural College at Guelph aad the down several promising offers of academic work to join the Department of Agriculture, in 1911, as a

He pioneered in national poultry breeding policies, and had the satisfaction of seeing them established in Canada long before they became course there is still Russia to be tists did all that Brown did, and more, several hundred years ago. But that's by the way).

Other projects sponsored by this leader in our poultry industry were national grading standards for eggs and poultry. When they were established in Canada in 1915 they were unknown in other countries. A refinement of this basic principle of national grading is shown in the establishment of registered egg grading stations, all operated on the same method, from

As chief of the poultry services, egg powder shipped to Britain during the Second World War were largely Mr. Brown's responsibility. That the job was well done is shown by the fact that over 505,-000,000 dozen eggs were shipped in fresh, dried or frozen form, valued t \$191,000,000. In addition, \$45,-000,000 worth of dressed poultry was sold to the United Kingdom and the United States.

The high regard with which Ca-



earned rest. Thousands of farmers-and other folk, too-have gone about mixing their own concrete, and then won-dered why the job didn't prove any too satisfactory. The Experimental Farm at Swift Current hands out some valuable advice on this im-portant matter, and starts off by saying—DON'T use too much water in mixing concrete, and DON'T

Think of a brick wall. Here large pieces of baked clay (bricks) are held together with mortar. A mortar that is too "sloppy" oozes out, and a weak wall will result. In many ways, concrete is similar to a brick wall. Coarse material is held together by mortar. The mortar in this case is a mixture of sand, Portland cement and water. This is mixed along with the coarse ma-

terial all in the one operation.

* * *

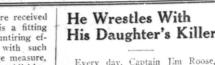
The strength of the mixture when it has "set" will depend upon the amount of water used in relation to the cement. Note this point. It is the amount of water used in rela-tion to the cement that is so im-

portant. The dealer from whom you buy your cement will be able to get useful bulletins on king and using concrete for you. Ask for "Quality Concrete" and "What the Farmer Can Do With Concrete." These are published by the Portland Cement Association.

It pays to screen pit-run gravel.

terial according to the directions. If too much fine material is used the procuring and marketing of the tremendous quantity of eggs and more cement will be required. At the Swift Current station, most pitrun gravel contains too much sand. It was found that a man's wages could be paid screening the gravel. A good workman would handle enough material in an hour to save

> Properly graded aggregates (sand and gravel), the right amount of water and cement, will give a dense and strong concrete at a minimum



late of the Foreign Legion, wrestles with the lioness which caused the death of his ten-year-old daughter reader of this column will join with me in wishing Mr. Brown many years in which to enjoy a well-

-and his brother.

As well as grappling with the French circus, he puts his head in her mouth, persuades her mate to his lips and lick his face. During the war Jim Roose was

a prisoner. His brother managed the show for him, and his daughter used to come and go in the cages who returned her affection. But one day the little girl's hair was bleached. She entered the cage as confidently as ever—but the lioness failed to recognize her. Mistaking her for a stranger, the beast the little girl was dead. Some time later the lioness savaged Jim's brother, who also died

back from the war he grimly resolved to carry on the show in the true circus tradition. He re-trained the lions and now tries to forget that the lioness was the killer of his leved ones.

The rum-and-brandy method of catching is being used in New South Wales, where rabbits are made

tario is in a rather bad way, and it isn't-as some allege-because the rising generation prefers to take its physical exercise via radio or television. The condition is caused simply by the scarcity of proper

We recall one "crooshial" game down in Ottawa many years ago when the Toronto St. Pats upset the highly favored Senators with the players practically skating on bare boards, and a weird hockey spectacle it was, at that. But, by and large, a certain amount of ice is necessary if the "world's fastest sport" is to be a success.

And, of recent years, the weatherman has been clean neglecting to provide natural ice in reasonable quantities over a very large section this fair province of ours. The result is that the kids in such sections don't get the necessary practice, so that big-league scouts-out to get the replacement materialnow head north and west, and pay little attention to what was once the greatest breeding-ground on earth for hockey stars. * * *

Many Ontario centres have been attempting to combat this condition by building covered-in artificial ice arenas. But this appears to be

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to buy the booster freezing unit at all. As we understand it, these units are portable, and can be travelled around the country, visiting a number of places to do the necessary "new" freezing—the permanent auxiliary units keeping the ice in proper condition between visits.

Now we want to be travelled around the country, visiting a number of places to do the necessary "new" freezing—the permanent auxiliary units keeping the ice in proper condition between visits. Now we wouldn't like anybody 98-ACRE FARM, good buildings, wells, clay loam, no encumbrance, reasonable terms. to get the notion that we're trying Box 20, Magnetawan, O. t.

ECLL YOUR OWN

ade Big Fortune

will-and Tarzan was one o It is over a year since Edga roughs declared that h and would never write another about him. Now Burroughs died-in his 75th year-but tinues to beat his mighty and to tree-swing.

oughs was known as the wealthiest writer. In 25 his incredible-and yet credarzan industry of \$125,000,-

novie sense, Tarzan recently ncoln first went swinging oot in fur. Since then, there been nine other Tarzans, inswimming champs Buster and Johnny Weismuller. Lex Barker took over as

The control of the co

a heart attack and his days ture were over.

before he died, he dethat he had tired of his ape-



Pause Before Parley Before tackling Cold War problems, the Big Three foreign ministers have an informal talk at Lancaster House, London. From left to right are U.S. Secretary of State Dean Acheson, British Foreign Minister, Ernest Bevin and French Foreign Minister Robert Schuman. Schuman gave an account of the plan for pooling the coal and steel industries of France and Germany.

Vitamin A—obtained from cod liver oil and essential to bomber pilots

as an aid to night visition. So the American began to hunt sharks off

war, but knew what a vital contri-

bution would be made if shark liver

Dakar with his wife and two chil-dren. Suddenly, he had enough of

them to his building-site.

Couard made the net. Knives to cut

up the sharks Couard made from

some old motor car springs; three

hundred were made in this way and

Couard bought an old lorry. From

time to time he removed the motor

and let it run a mechanical saw.

lorry became a fire engine.

In his first year, Couard caught

sharks which yielded 40 tons of

of oil. In terms of vitamins, this was 400,000,000,000,000 of units.

Today he has a fleet of nine shark

hunting vessels, and he catches an average of 40 sharks a day! There

is no danger of the supply running

out, because there are approximate

Catching Sharks

and converting them into comforthe used discarded hospital stretch-

4,000 cars and 900 tractors on the islands (for a population of 22,000), almost one car for every family. And no wonder they are known as yawn when I wake up and the "Milk-and-Honey" Orkneys.

Brings Wealth The shark—murderer of the high seas—is called in France a requin. It comes from the Latin requiem, and therefore speaks for itself! But today, man-eating sharks have, is given, the boats fish over an area through the brains and ingenuity of 10 miles. In each boat is a crew

of a Frenchman, become useful members of society. The story of of nine natives.

The crews know their prey are about when they see shoals of fish how this came about has a dash of romance to it.

The Frenchman is an ex-refrigleaping out of the water, fleeing from the sharks, of which there are erator salesman named André a dozen kinds. Some of them, like Couard. In a lonely spot, some 200 miles south of Dakar in French . the whale shark, are harmless. But West Africa, he has built a factory which is the centre of what the French call "A Shark Trust." Couard has already made a vast fortune extracting an oil from sharks' livers, which contains even more the nammer shark and particularly the nammer shark, a man-eater, are very dangerous. They have enormous appetites and are always gorging themselves. Curious things have been found in their stomachs. One had a tom-tom, half a donkey and vitamins than cod liver oil. But as a human foot. Even when a shark Couard says, first catch your shark! is mortally injured, he goes on eating and dies with his mouth full.
Other sharks will set on him at such Norway was the country which supplied the world with most of its

cod liver oil before Germany over-ran her. When that happened, the —all but the head. ran her. When that happened, the
Allies became desperately short of
Natives are not afraid of sharks. They say they'll eat white meat only. If a native's cork hat blows overboard, he will calmly dive after it. But he takes care to rub tar over the palms of his hands, be-

the coasts of California and Florida.
The U.S.A. was not then in the cause they are whitish.

After a shark is caught and killed, it is cut up and taken to oil could be supplied.

At that time, France had capitulated and André Couard was in the factory. The liver is extracted to produce oil. The flesh is boneless. Fresh, the meat is delicious and tastes ex-

actly like tunna fish. Most of it, however, is salted, packed and disit. He assembled his entire fortune of £300, packed his family into his patched to various countries where it masquerades as salted cod. eld Renault, and drove southwards until he reached a place called The less tasty portions are dried Joal-Cap Vert. Couard knew that and ground down into an excellent the waters around Joal were just manure. The fins are dispatched to China, where shark fin soup is a He decided to build a factory, but had no tools. First, he made

great delicacy. Teeth Make Jewelry

his own spades—out of old petrol tins. He needed rakes, so he drove The skins of the sharks are tannails into sawn-off planks of wood. There were no wheelbarrows, so ned and make a very pretty leather which has several varieties of patbecame America's oldest war condent. (Tarzan meanwhile anned in Nazi Germany for German officers and feeding to the lions). Burroughs was once regarded as "impossible" to the lions). Burroughs was land. Arable acreage in some cases with the distance of the lions of tern, according to the species of his cement! Stones! He hired a shark are certain deposits which native canoe and fetched them from are extracted and sent to chemical 15 miles away. Wood came from a near-by forest. Couard cut down cimens are often found in contintrees and hired 17 ponies to drag ental bric-a-brac shops. Sharks' teeth are often used as costume Meanwhile, he was getting ready his first shark-hunting boat. She was called the Dorade. Madame jewelry. It is not surprising, there-fore, that Couard's £300 has been turned into a limited liability company with a capital of £100,000—in less than five years!

Couard makes his own anchors ting up sharks, salting, packing— besides mechanics, builders and carpenters. Between spring and autumn, the height of the season Couard takes on an additional 100

When he could afford a jeep, the Today he lives in a fine nine roomed house with his family. His liver, which, in turn, yielded 20 tons native laborers are paid the highest wages in French Africa. He builds French-type houses for them and recently gave them a cinema-bui after a particularly good day's shark fishing when his nine boats caught no fewer than 417 sharks.

From the staff manager's office "Have you any references?" "Yes put to sea, all of them, incidentally, but they're like my photographsbuilt in Couard's own shipvards. A none of them does me justice."

Saw Funny Side Of Everything

money in wildcat schemes; but he never lost his sense of humour. He was on a trip abroad when a He was on a trip abroad when a fellow traveller showed him a miniature of his sister, and Mark
Twain—his real name of Samuel
Clemens—immediately fell in love

Mark Twain might have been an innocent dupe, but he was also stubborn and he refused both the national subscription and the waived claims of his creditors. He would

she liked this shock-headed man with the queer clothes and unconventional manners, but he grew on ventional manners, but he grew on her and she eventually capitulated.

They were married in 1870 and from then until she died in 1904,

everything. Once, when his wife was ill in bed, he pinned a note to

owner of "The Buffalo Express," he wrote in his first editorial, "I shall not often meddle with politics because we have a political editor who is already excellent and only needs to serve a term or two in the penitentiary to be perfect. I shall not write any poetry unless I conceive a, spite against the subscribers."

His quiet humour is illustrated in this extract from "Innocese Abroad." "Here and there on the front of the roadside inns we found huge coarse frescoes of suffering martyrs. It could not have diminished their sufferings to be so uncouthly represented."

When he went to England, the

people took him to their hearts and crowds followed him from hall to hall. Everywhere he spoke, the place was packed to capacity.

He would walk on to the platform with a pained expression on his face and begin by saying he was deeply hurt, that he was not a thief and that it was all a mistake.

By this time the audience would be wondering what on earth he was talking about. Then he would tell them that when he first reached London, the first thing he saw was a newspaper placard: "Mark Twain arrives in London." And under-Cup Stolen."

Mark Twain died 40 years 230 on April 21. There have been many humorous writers since then, but Mark Twain is still the greatest of them all.

He evolved a new humour — the comic twist to a sentence that brought to light an unsuspected funny angle.

He was frequently cheated by people he trusted; lost all of his money in wildcat schemes; but he

subscription. Many of his creditors waived their claims.

Mark Twain might have been an

Clemens—immediately fell in love with her.

He went back with the brother, met the girl, and without any of the usual preliminaries, he started courting her.

Olivia was not at all sure that

she was his other half, spiritually, mentally and physically. She helped him to work to a method and became absolutely indispensable to him.

Mark Twain could see fun in Mark Twain could see fun in

Then he was honored with the honorary degree of Doctor of Lit-erature at Oxford University and "Notice to birds. Please don't sing too loudly—lady sleeping." Then at the bottom he added a postscript, "Baritones come back later."

When he became editor and part where of "The Puffelo Interest" and part recovered from the shock never recovered from the shock. He lived until April the following year and became rather eccentric.

When people remonstrated with
him, he told them that when Halley's Comet reappeared they would have no trouble for he would be dead. And, strangely enough, his prophecy was true. When Halley's Comet did appear, he died.

IT STILL PAYS!

A traveller seeking advertise ments for a country newspaper "Nothing doing," he was told "Been established 80 years and never advertised."

traveller said: "Excuse me, but what is that building on the hill?" "Oh, that," said the grocer, "is the village church." "Been there long?" asked the traveller.
"Yes," said the grocer, "300 years."

"Well," replied the traveller, "they

watched a drunken pig lurch down the street. They followed it straight



Art Without Arms-Arnulf Erich Stegmann, crippled by paralysis, puts the finishing touches to a crayon drawing at his art publishing office in Deisenhofen, Germany. Now 38, Stegmann was paralyzed at the age of two and never regained the use of his arms. He taught himself to draw by holding a pencil in his mouth, and now employs other handicapped persons in his art firm, which he shares with an amputee partner



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to peddle this idea in any way,

shape or form. We don't even

know the name of the people who

make the rinks, or the freezing



idge Steps Out-Judge Roy Bean steps impatiently out airplane, having completed an 8000-mile air tour. is a 1200-pound Hereford steer that won grand honors and sold for \$11.50 a pound at the 1949 International Live Stock Exposition.











