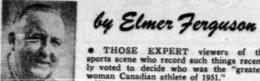
THE Calvert SPORTS COLUMN



THOSE EXPERT viewers of the sports scene who record such things recently voted to decide who was the "greatest woman Canadian athlete of 1951."

We may be quibbling, but we believe that while the selection was perfect, the term used is incorrect. The greatest athlete of this ballotting was intended, as no doubt it was, to designate the competitor who provided the most thrilling and spectacular success of the year, there wasn't much doubt about the award.

The honor of becoming Canada's Girl Athlete of Distinction

The honor of becoming Canada's Girl Athlete of Distinction in 1951 went, and quite rightly, to a suub-nosed freckled bit of a girl. 17 years old and weighing 108 pounds, who undoubtedly rated listing as Canada's most dramatic single figure of 1951. This was Marlene Stewart, a poker-faced bundle of golfing dynamite from obscure Fonthill, Ont., who captured the Canadian Ladies Close and Open championships at Montreal's rolling Laval-sur-le Lac links.

Marlene might go down in golfing history as the Little Girl Who Played Like a Woman, For here she was, only 17 years old, a mere slip of a girl who had never faced such crowds, nor such competitors before, pitted against some of America's best. such competitors before, pitted against some of America's best.

Let us paint in a bit of the background to a Canadian girl athlete's finest performance of the year. Marlene, the Mighty Mite, in achieving the first "double win" by a Canadian woman since Toronto's Ada McKenzie turned the trick in 1934, eliminated Marjorie Rowe and Mae Murray, two topnotch US players in the opening rounds of match play. That set the stage for a gruelling 35-hole final against Grace Lenezyk, two-time Canadian open champion and one of the best women amateurs on the continent.

Wee Marlene held a skaky one-up lead at the 35th on the

champion and one of the best women amateurs on the continent. Wee Marlene held a shaky one-up lead at the 35th on the tricky back nine at Laval, and headed for the final hole with the knowledge that her powerful opponent was getting stronger, having erased a one-time three-up margin. The chips were down. This was it. And wee Marlene met the challenge. She lunched her slim shoulders and boomed a tee-shot right down the middle. Grace Lenezyk duplicated the feat. They both made the green in three. Marlene stroked her 18-foot putt within inches of the cup, while Miss Lenezyk missed her 15-footer and conceded Marlene the match.

Youth marches on, in sport, as it always has done, but more decisively than ever. In Canada a 17 year old girl becomes the top athlete of the year. Across the line, by coincidence, another girl still in her teens is named the United States girl athlete of distinction for 1951. Maureen (Little Mo) Connolly, the second youngest player ever to win the United States national tennis championship, blazed her way to this honor 12 days before she became 17 years old.

There seems to be an interesting moral in this continued upsurge of youth in sport. It means, we think, that the kids are getting into sports competition at earlier ages than ever before, and there's nothing wrong with that. It means, broadly, that instead of a nation of onlookers, we're becoming a nation of participants, which is a great deal better for both moral and physical well-being.

Your comments and suggestions for this column will be welcomed by Elmer Ferguson, c/o Calvert House, 431 Yonge St., Toronto.

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Like To Try Some Nice Fried Ants?

High Nutritional Value -Equal To Six Eggs." Ever since the start of the Kor-ean War I have been carefully scanning the headlines for the announcement (writes a TIT-BITS correspondent), feeling that the planners in their constant search for square-meal substitutes will have got wind of the fact that the Koreans are partial to a tasty handful of termites, which, in addition to their high nutritive value, make a "punch" by pulverizing the are alleged to have a rejuvenating

The idea is not so far-fetched. During the Burma campaign in the last war, many men lost in the jungle owed their lives to "Insect Rations," and were actually briefed on how to live off the country, with ant's eggs, grass-hoppers, and giant caterpillars forming a staple part of their diet! As with everything else, it is only a question of getting used to the idea. I have eaten locusts mixed with rice and pumpkin on the West Coast of Africa, and thor-

oughly enjoyed them. For centuries, many countries have been insectivorous, and experiments have proved that many of these meals have a high food value. Certain insects have, in addition, medicinal qualities, and there are thousands of people who have eaten food coloured with cochineal without realizing that the dye came from crushed beetles! After all, we in Britain have been eating honey since the days

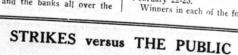
of the Romans, and honey is a secretion from insects. In West Africa, District Officers have been called in to quell pitched "Tinned Termites Now Off Ra- battles over white ants. The natives wait until the queens are egg-laden, then raid the nests. Handfuls of the queens are gathered and eaten raw and wriggling! Some of the natives believe that

> In Australia, too, the Bushmen are ant-eaters. They dig for the nests of the honey-ant and "milk" the insects into their mouths. Some of these Aborigines even ants in water. In Mexico, ants are considered a delicacy and ant honey is a ritual Wedding Dish.

Crickets and grass..oppers are a favourite diet in Mexico and among the North American Indians. In times of grasshopper plague, the insects are gathered in basketfuls by the women, dried, powdered and used as needed. A missionary I know whose "parish" was in the Dutch East Indies has dined on a mixed dich

of fried silkworms cooked in oil, China, famed for its exotic dishes, lists everything from roast caterpillars, grasshopper jam, white-ants' eggs and centipedes. which, when crushed in the mouth,

taste like apricots! I've seen tinned rattlesnake on sale in this country. Perhaps to-morrow may bring a recipe "New Ways With Woodworms!" or "Bottle Your Beetles Now!"



such as the distribution of a vital food, where the convenience, safety and sometimes even the life of the private citizen is involved?

We have seen our railroads paralyzed with every industry great and small throughout the country immediately affected. We have seen commercial transportation services in a great city and its suburbs halted for almost three weeks. There have been threats to shut off fuel for cooking and heating in scores of thousands of homes. This sort of thing simply can't go on.

gested and the Ontario Government, it is understood, is now considering appropriate legislation. But compulsory legislation without the genuine support of labor unions and workers would not be sufficient, There are

To really protect the public, as one experienced observer has suggested to The Financial Post, to prevent the private citizen from being gested to the Financial Fost, to prevent the private chizen from being used as a pawn in industrial squabbles, essential services must be maintained. To do this when arbitration is rejected then means must be

interfering with the rights of others to work and, finally-Provision for operation of essential services by substitute help, if



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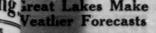
\$18.00 AN EVENING

LOGY, LISTLESS To date only one provincial champion has been declared, with Ken Weldon's Montreal St. George OUT OF LOVE

rink winning a rou.d-robin com-petition last week at Quebec City

ISSUE 7 - 1952





v. J. Joseph Lynch of Fordham Univerthat indicates a re-This done, they hope west to east. as two distinct types h a constant ratio of ich therefore indicate he distance of the shock from the of tanke, etc. Visit or way waves are recorded as a single visitor. Streethville. One. Phose pration. Distance, therefore, has been the great unknown. The Office of Naval Research awarded a contract tells another. The vert this unknown into a known.

One woman tells another. Take yert this unknown into a known.

"FEMINEX" to help allaviate tress and nervous monthly periods.

\$5.00 Postpaid in plain water.

POST'S CHEMICALS

**ROTECTION POST TAKE TO PSIGNAM OF THE PSIGNAM OF TH SATISFY Yourself—every to to record the micro-seismic waves with accuracy, for which reason it Rheumotic Poins or Neurins to logical triangulation station at St. MUNRO'S DRUG STOR Andrew-on-Hudson, adjacent to Hyde Park. This triangular net-work showed that the center of ground vibrations associated with POST'S ECZEMA SAIL Veather changes lay in the West-BANNISH the tornuent of AY SAIL VEATHER CHANNISH THE AY SAIL VEATH

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WAYES.

"Sure Thing" Bets To Amuse Friends

Ask a friend to think of any hou between one and 12, and say that merely by consulting your watch you that Hundreds of hot present in leason. Rush name, address, for fig you will tell him the hour he ANTEED PROFIT 9FFER. Discontinuous discovery. Dept 24. Nessus Ontario.

UNWANTED HAIR Permanently eradicated from any net he body with Saca-Pelo, the remaind discovery of the age. Saca Pelo and a pencil in your right, telling your friend to make a careful mental note of the number of times you hair root. peat moss.

> anywhere you like, but to make it look more mysterious, start on the figure five and work round clockwise until 12 is reached, tapping nce on each figure ghth tap, work back-

> > what she is writ tipy the years of

How to FIXEL HAROLD ARNETT



win himself many a wager by walking into a bar and betting any-one that he could take a drink from a bottle without touching the cork or tampering with the bottle in any

Quick Change Artists—This sign in the American Express Company's window in Paris warns tourists not to exchange their dollars at unofficial rates offered by shady characters. Caricatures of some of the more notorious black-marketeers make up the display.

YOU KNOW GOOD FROM BAD (MONEY, THAT IS)?



I don't want you to rush right pen s on the type and degree of soil out to try and buy some, because improvement desired, ranges from it won't be on the market in quantities until 1953. But there'll come a time, probably, when we'll all be using a new synthetic organic chemical called Krilium, which is spiral to be from 100 to 1000 times spread on the soil surface at a uniform rate. Both soil surface and on the soil surface and on the soil surface and on the soil surface and uniform rate. Both soil surface and on the soil surface dry at time of treatment.

Developed by a leading chemical company, Krilium was introduced by their researcher, Dr. C. A. Hochwalt at the annual meeting of Since such minute amounts of Krilium are effective, it may be desirable to use a diluent. Then the conditioner, which is a nontoxic, free-flowing powder, should be the Association for the Advance-ment of Science last December.

Not a fertilizer, Krilium is a soil conditioner which for the first proves soil structure, Dr. Hochwalt said.

down to the treated depth helps achieve the maximum effect. If It is highly resistant to pacterial rainfall is the expected water source, decomposition, effective and economical in control of rain erosion. It treatment may be made just prior to anticipated rain. Seeding can be shows promise in control of spot done conveniently before watering. erosion problems in productive Krilium is an effective and ecoagricultural areas. nomical agent in control of rain erosion. In this application it merely

One pound of Krilium has essentially the same effect on soil structure as 200 pounds of peat moss or 500 pounds of commercial compost. Peat retails at four cents a pound, commercial compost at 21/2 the surface of the ground during the period necessary for establishcent, and Krilium at under \$2.

Rate of application, which de-



KHOWN TO EREQUENT THE AREA

taken at a speed of 1/15,000 of when your auto tire, properly inflated, strikes a brick at a speed of 40 miles per hour. is one of a series of photos made by engineers at Seiberling Rubber Co., to study effect of obstacles on tires at high speeds.

Economic advantages of Krilium in comparison with various surface mulches widely used in erosion control, include its ease of applica-tion, lack of flammability, resistance to wind, availability in areas where mulches are not obtainable readily, and savings in transportation, stor age, and application costs.

Krilium may be useful in greencrude organic wastes, such as peat be added to poor soils to bring them to ordinary greenhouse standards. To achieve such standards, are added because they do not rot

Krilium-treated soils may eliming nate considerable surface tilling Krilium mixed with soil before seeding or transplanting will immixed thoroughly into the soil, to the desired depth, by means of a disk, rotary tiller can and implement.

> are important processes when surin most greenhouses, is employed.

of tiny, primary soil particles into aggregates with varying stability to water. Soil structure should not is based on the relative prop-

particles-sand, silt and clay Krilium forms and stablizes natural soil aggregates against the dispersing or slaking action of water. The new conditioner is proves aggregation of poor soils, in which aggregates may range from dust to clods but have very low

In well-conditioned soils aggreing from a pinhead to a pea. In creases in vegetation through the use of Krilium can be regulated as

Aeration, the process by which plant roots obtain oxygen and utilize nutrients, is increased greatly by Krilium. Roots need air in addition to water, and treated soil has large amounts of pore space for easy access of oxygen.

How They "Doped" Horses In Olden Days

The doping of racehorses is head- | failed to back the winner of both line news to-day. There's no doubt that thoroughbreds are "got at" from time to time by unscrupulous individuals; and it's also interesting to recall some of the perfectly legal, but somewhat unorthodox, methods employed by trainers to bring their charges up to scratch in the early days of the Turf.

Tacable book, The Turf of Ord notable contribution to the literature of racing in Great Britain. He also includes some remarkable wagers of the bad old days, when a man

One of the first on record was Gervase Markham, who revealed the mysteries of his calling to the world of 1599 with a work entitled: "How to Choose, Ride, Traine and Diet both Hunting-horses and Running-horses."

He explains, somewhat obviously, that you must first pick a horse whose 'shape, countenance and de-meanour give promise of speed." On the morning of the race, after bring-ing your charge to its peak on a diet of straw and oats varied with hay and bread, its recommended breakfast is a large white loaf, cut up, toasted, soaked in wine, and then dried out between hot cloths.

There is now but one final service for you to perform. Namely, to fill your mouth with strong vinegar and blow it in the animal's nostrils, "making them apt for the receite of wind." This rather tricky operation should be repeated immediately be-fore the off . . . "and so bequeathe him and yourself to God."

none of his two-year-olds should face the alarums and excursions of a racecourse without first being should be let off unexpectedly in their corn-bins, and that at exercise on his estate they should constantly encounter drum-and-fife bands at full blast!

Another unorthodox owner of whose performance displeased him.
He also had a way of dealing summarily with servants; he once threw
a waiter neck-and-crop out of the window of a Scottish hotel, breaking his leg and causing other in-juries. When the irate manager remonstrated with him, his lord-

ship remarked cheerfully: "Put him on the bill, no matter what it is." It's so long since a filly won the Derby—1916 was the last occasion, when Fifinella scored in both Derby and Oaks (substitute races at Newmarket)—that not everyone realizes they are eligible for it. They are, however (although colts, of course, are barred from the Oaks), and altogether four fillies have been suc-

cessful in both great Classics. The first to bring off this remarkable double was Sir Charles Bunbury's Eleanor, whose excellence inspired the famous last words from the mouth of the Bunbury groom, to whose death-bed a parson had been summoned just before the

Epsom meeting of 1801.

After a variety of helpless contortions, the poor fellow finally divulged the dramatic secret of which he was so anxious to rid his conscience before departure. "DeOaks and Derby. He had given the tip all right! Denzil Batchelor tells that and other amusing stories in his very

readable book, "The Turf of Old" could cheerfully lose £40,000 on one throw of a dice, and when the general zest for gambling is perhaps best epitomized by the prince of them all, Charles James Fox, who yawningly asserted that next to winning at gambling he loved

losing best.
One of the most astute wagern was that of the Duke of Queens-berry, who had the temerity to bet that he could dispatch a letter fifty miles within an hour in days when the swiftest transport was the stage

he saw the Duke enclose the letter in a cricket ball, which he handed to twenty-four skilled throwers to fling round a measured circle for sixty minutes . . . he won his bet.

He Paints Pictures On Heads Of Pins

An owner of the last century with some original ideas was the fourth Duke of Portland. He decided that work, each painting can be seen by only one person at a time. Viewers study his pictures through the lens of a high-powered microscope. thoroughly conditioned to noise; and accordingly decreed that squibs paintings—six landscapes and a portrait-on the heads of ordinary

He will never make any more of these minute masterpieces, because the strain involved has cost him the perfect sight of his left that time was Lord Glasgow, who used to shoot any of his horses work, it has been irreparably dam-

work are amazed at the amount of detail in the paintings. Boschi's landscapes show clouds in the skies, trees and shrubbery on tiny hills and other items that are frequently ignored in normal sized

pictures.

He used special colours that would retain their brilliance under enormous magnification, and instead of a brush he used a single hai

Artists throughout the ages have attempted to paint the greatest possible detail in the smallest possible area, but few have equalled the work of Boschi. An American named James

Zaharee is also famous for his close work, but he uses a pen instead of a brush. Zaharee's hand writing is so small that he has been able to put the Lord's Prave on a single grain of rice. It is said that he has written more than 7,000 letters (clearly visible through a microscope) on one side of a grain

A man had been talking for hours about himself and his achievements pend on it, that Eleanor is a hell of a mare!" he cried—and fell back I am—a self made man, that's what I am—a self made man," he said. "I'm a self made man, that's what dead. The parson had only himself to blame if, a few days later, he "You knocked off work too soon," came a quiet voice from the corner.



Feeding Time At Oak Ridge - A workman places an aluminum jacketed uranium slug in a fuel channel opening of one of the graphite reactors that make up the atomic pile at Oak Ridge. The ranium slugs, like the one being inserted above, weigh 2.57 pounds each and are four inches long.



may be spread on the surface even

After it becomes wet, Krilium

forms a water-permeable film on

ment of a permanent cover crop in

In addition to providing marked

resistance to the erosive action of water, including splash erosion by

raindrops, Krilium improves condition for seed germination and

subsequent growth of the grass or

vegetative cover always necessary

The conditioner holds seed and

soil in place while grasses or le-

gumes are germinating and becom-

the surface application of Krilium

variety of soil types.

erosion control.



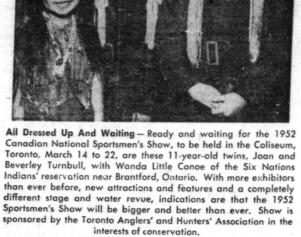








Lock Dad, Some Whoppers! — Twelve-year-old Luis Henriquez proudly shows his dad what a good man he is with the 30-pound net. Luis is a commercial fisherman at Isla Verde, Puerto Rico just like his father, but strictly after school hours.



This Mother Was A Real Individualist

There are a few stories about my other in her advanced yearsstories well-known in the small Indiana town where she lived so long-which will a little better acaint you with her stalwart individualism and her witty eccentri-

One of the typical stories about her was told of an occasion, in her ninetieth year, when, cane in hand, and a basket on her arm, she had toddled down to the post office to mail a letter. Consistent with her frugality, she never bought more stamps than she needed at the moment. On this day, she asked for a three-cent stamp and tendered a twenty-dollar bill in payment. It so happened that the post office's cash erve was low, and they couldn't nandle that much money. They were quite willing to trust her, but dama abhorred indebtedness and the thought of owing anybody three

cents was insupportable. Directly behind her stood a tall, well-dressed, amiable man who said: "Madam, if it will be a convenience to you, I can change your money." She thanked him graciously; and when the transaction had een completed, she said: "I see that you are a stranger among us. I am Mother Douglas. Perhaps you

Said he: "I am Reverend so-andso, the new minister of the United Brethren Church." Mama offered him a wrinkled little hand and said: "I am glad to meet you, sir. I want to shake hands with a preacher who is able to change a twenty-dollar bill!" My mother was conspicuously old-fashioned. Never, in my recollection, did she change her manner of dress, or her habits, or her opinions. By refusal to alter the fashion of her clothing, she claimed that she could be in style—for a

brief period-once about every with rice, curry, and a beetle similar to our own seag-beetle, and found the meal quite palatable.

Indeed structure of the meal that we have a bound the meal quite palatable.

Indeed the conveniences in the indeed the meal that the mode of living, and had no use for labor-saving gadgets or electrified

a diet of these queen ants, if eaten by a wife, ensures fertility. will tell me who you are."

twenty years.

I often tried to give her a few modern conveniences in her little labor-saving gadgets or electrified gimeracks.

When the Great Depression first

country were closing, and people bankrupt overnight. Mama took he

cane in hand and walked down Monroeville's main street, first on one side and then on the othergoing into every place of business They tell me she shook her cane in the face of each proprietor (with all of whom she had a first-name acquaintance) and said: "People are in a panic. They are taking all their money out of the banks everywhere. This is what makes banks fail. All the money I possess is in the bank here in Monroeville. I am not taking out one penny, and I don't want you to. If all the business men leave their money in the bank, it will not fail." I am happy to add that the business men followed her good advice and the bank connued to function .- From "Time to Remember," by Lloyd C. Douglas.

Provincial Curling Playdown Dates

Dates for provincial curling play-

downs in British Columbia, Alberta, Saskatchewan and Manitoba were announced in Montreal recently. British Columbia leads off in the playoff quest which will end next March in Winnipe; when champions from every province square off in the round-robin competition for the nation's most prized curling bauble - the Macdonald's Brier Tankard, emblematic of Canadian single rink supremacy. Top curlers from the Pacific Coast province will trek inland to the mining town of Kimberley for six days of compet-

ition which will get underway on February 4 and end February 9. Crack curlers from Manitoba, tralitionally the province to beat when Brier time rolls around each year, will start their own provincial eliminations at Winnipeg on February
7, with play continuing until Febnton will be the scene of

sudden-death battle on February 16 between northern and southern Alberta champions, with the winner carrying the oil province's torch at Battling for the right to carry the Saskatchewan colours gets under-way late in the month at Saskatoon,

When the Great Depression first struck, and the banks all over the Winners in each of the four west-

How can we prevent tie-ups in public utilities or in other industries, That is a problem we must solve or we face a complete breakdown

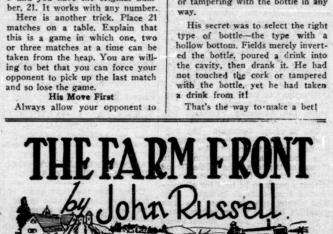
of our society. In recent months we have had some bitter and costly experiences

What is the solution? Compulsory arbitration without stoppage of work has been sugsome things that a law cannot do or cannot do well. One of them is

The dismissal of those refusing to work or work satisfactorily. Effective policing to prevent malcontents from defying the law and

necessary by the minua.

In our complicated, modern economy the public is absolutely dependent on the continuous functioning of its great public utilities. We must find a sure way of keeping them functioning. -From The Financial Post.



Then she must multiply this total make the first move. If he takes by 3 and add the result to her one match you take three; if he

by 3 and add the result to her

original number (her age).

Now ask what her total is. It will always end in 3. Strike off the figure 3 and the number remaining

will be the one originally thought of—the lady's age.

Suppose her age is 21. Multiplied by 3 you get 63; adding 1 the result

is 64. Then 64 multiplied by 3 gives 192, which, added to the original

number (21) gives 213. Drop the 3 and you have the original num-