

The Lobster

The lobster is one of the mailed warriors of the sea; and having a segmented body and jointed legs, he belongs to the Crustacea, the higher division of the Arthropoda (animals with jointed limbs). He is a relative of the crayfish, is a saltwater animal, and is found abundantly along the North Atlantic coast. He belongs to the sixth division of animals, which contains more than four-fifths of the whole of the living beings on our globe, and which includes insect-life, wasps, bees, and ants.

His body consists of a head, thorax, and a clearly segmented abdomen. His color is very dark green or nearly black all over—his color is not red until he is boiled. One of his great claws is always good deal larger and stouter than the other. The larger claw is a weapon with which he fights, while the smaller one is an awl, with which he clings to the weeds on the rocks at the bottom of the sea. One of the largest known specimens has weighed more than twenty-three pounds.

When the lobster swims, he stretches his body out, and then doubles it suddenly up. As he does so, the plates of the tail spread out and form a kind of very broad and powerful oar, which strikes the water with such force as to drive the animal swiftly backwards. With a single stroke of his tail a lobster can dart to a distance of forty or fifty feet, and that so quickly that even the swiftest fishes could scarcely overtake him.

When the lobster swims forward, he uses five pairs of odd little organs underneath the tail, which we call "swimmers." They spring from either side of the soft hinges by which the joints of the tail are fastened together, and each consists of two thin oval plates ringed with long hairs. Each swimmer really consists of two tiny paddles, and by waving them to and fro the lobster manages to travel along with his little speed.

The mother-lobster glues her eggs to the hairs with which the swimmers are fringed, where they remain until they are hatched. At first the young hold to the swimmers by threads; later they cling by means of pincers, and after some days become independent.

The lobsters and crabs struggle hard for the livelihood. They spare no means to get the best of their moderate size, whether dead or living. They care but little for lost limbs, for these will grow again; and when wounded, so that they may not bleed to death, they throw off the shattered limb at the next joint, where a new skin quickly forms.

One lobster will produce 20,000 eggs, which she will carry patiently for six months under her abdomen, fastened together by gluey threads. Even after she has broken open the eggs by the movement of her tail, and released the baby lobsters, she will carry them till their coat is hard and firm, and only then will she leave them to wander alone. The crab and the prawn, on the contrary, turn their little ones out at once to swim as scarcely visible specks in the open sea, where they feed and grow till their strange changes of shape are worked out. All the crustacea eat dead animal food; consequently they are useful in keeping water free from dead material. In order to increase the number by artificial propagation, some States have passed laws forbidding the catching of immature lobsters, and lobsters with eggs.

Farms and Firms

Philadelphia Ledger: There is a wealth of significance in Mr. Hyde's definition of agriculture as "a farming industry characterized by small units." In his public addresses Mr. Hoover has frequently pointed out the undependability, if it were possible, of eliminating the one-family farms, even though he fully recognizes the rapid progress of "power-farming" and "mass production" in agriculture. "You cannot merge 6,000,000 farms," says Mr. Hyde. But to-day nearly 2,000,000 cotton farmers "compete" for the markets of the United States and the world; 5,000,000 farms "and all of these farms are in competition with each other." No manufacturing industry could flourish under such conditions. Mr. Hyde invited his hearers to imagine the manufacture of motor vehicles by 2,000,000 small, independent firms, with the resultant high costs, price-cutting and financial distress.

Communism in Toronto

Toronto Globe (Lib.): Persistence of the Toronto Communists in defying the police can have but one ultimate result, and it will not be the winning of a martyr's crown by those who preach revolution, except in the opinion of the Communists themselves. The British system of government is founded on observance of law and order, by choice of the British people who have delegated to the courts and the police the task of preserving it. Proponents of the Soviet system and methods must expect a hard road, growing harder until they see the futility of trying to upset the best form of government yet devised.

SUPPLY

Multitudes of people go through life without ever going deep enough into their inner consciousness to strike the great living stream of supply. Hence, their lives are parched, dry and unproductive.

CARNIVAL of the CLOUDS



at the
CANADIAN NATIONAL EXHIBITION TORONTO
Aug. 23 to Sept. 7
Empire Year

Scenes of planes in an epoch-making Carnival of the Clouds featuring air races to and from the United States. Friendly invasion of Canada by the pursuit squadron of the United States Air Force from Selfridge Field. Air parade and "acrobatics" . . . stunt flying, formation flights. Aeroplanes, sea planes and amphibians in a thrilling, impressive epic of the air, vividly portraying the amazing advance of aviation.

OTHER LEADING FEATURES
Opening of the new \$1,000,000 Automobile Building. . . Fourth C.N.E. - Wigley Marathon Swim for \$50,000 prizes and world championship Aug. 23 (for women) and Aug. 28 (open). . . The Goldmin and other noted bands. . . four concerts by the renowned 2,000-voice Exhibition Chorus (Aug. 24 and 29, Sept. 3 and 7). . . Thaviv, Master Musician, his Band and Operatic Ensemble. . . International sports program with outdoor, motor boat, yacht, track and field events. . . Monster military and naval grandstand spectacle each night. . . 14 days of Education, Recreation, Forestry, Agriculture, Industry, Sport, Music, Art and Science.

Reservations for Exhibition Chorus, and evening Spectacle in front of the Grand Stand should be made now.

PRICES - GRAND STAND SPECIFIC
General Admission 25c.
Reserved Seats \$1.00. Boxes \$1.50.
EXHIBITION CHORUS - CHAIRS
General Admission 25c.
Ground Floor 75c. Box Seats \$3.00.
Write Moody's, 47 King St. West, Toronto, or Canadian National Exhibition.

Reduced Steamship, Airways, Coach Lines and Railroad Rates.

THOMAS BRADSHAW,
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The Lesson of the Vestris

Ottawa Journal (Ind. Con.): Let us hope that the lesson of the "Vestris" will be learned, despite the complacent excuse of over-zealous patriots, and that hereafter ships, particularly passenger ships, on the British register will in fact as well as in appearance be subject to British regulations. As Britishers we have a faith in ourselves and in administration of British laws that we have not in foreigners or foreign law administration, and it is small comfort that British ships sailing between United States ports and other foreign ports are inspected solely by American officials and agents. The blame for the overloading of the Vestris may belong directly to inspectors and agents in the port of New York but back of everything are the British register and British honor.

HELPERS

The rules demand no impossibilities; but it does demand that every sphere, however humble, shall be filled with divine endeavors. You have not done what you could if you have not made it the problem of every day: How many burdens can I make lighter? How much heart sunshine can I shed about me? How much can I increase the sum of human blessing in the circle where my lines have fallen?—Edmund H. Sears.

LUXO FOR THE HAIR

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is the most remunerative profession today.
WE OFFER THE MOST UP-TO-DATE COURSE IN CANADA.
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Lucky Little Canadian



When grandma was a little girl she wouldn't have dreamed of crossing the Atlantic alone, even if she could have afforded it. Nowadays the above picture is quite a common sight aboard the big Canard liners which cross regularly from Montreal and Halifax to British ports and back. We see Pearl Bonek, cuddled up for press photographers who wished the little traveler bon voyage at Montreal recently aboard the S.S. Aurania. The world is travel-wise these days.

Extremists Both

"It is the sorry fate of every human institution to be finally corrupted by avaricious conspiracy between its critics and its friends," says Reinhold Niebuhr.

Critics are apt to see only the weaknesses of an institution, and its friends are always blind to its shortcomings and failings. The great temptation of the critics is to surrender to a whole-lot-or-none philosophy, where as that of the loyalist is to surrender to a my-country-right-or-wrong-love-is-blind philosophy. The loyalist loathes the critics who condemn the institution that holds the loyalist's devotion. On the other hand, the critics has only contempt for the loyalist who blindly clings to the institution that has aroused the critic's doubt.

The critic who has no capacity for loyalty and the loyalist who has no capacity for criticism are poles apart, yet they unconsciously join in a dangerous partnership. It is difficult to say which most menaces the institution. Perhaps one is as bad an influence as the other.

Consider the community and its boosters and knockers. It needs both, and is fortunate if its citizens are loyally critical. Those who find nothing wrong or lacking in their city or town will never be the inspiration for progress. The critic may show the way to improvement, but lacking a sense of loyalty, he invariably deserts the community instead of remaining to help make it better.—Port Arthur News-Chronicle.

THE PAST

It is because so much of the past still exists in our lives that it is so dear to us. These are compensations for the loss of youth and fresh impressions; and one learns little by little that a thing is not over because it is not happening with noise and shape or outward sign; its roots are in our hearts; and every now and then they send forth a shot which blossoms and bears fruits still.—Anne Ritchie.

SUMMER COMPLAINTS KILL LITTLE ONES

At the first sign of illness during the hot weather give the little ones Baby's Own Tablets or in a few hours they may be beyond aid. These Tablets will prevent summer complaints if given occasionally to the well child, and will promptly relieve these troubles if they come on suddenly. Baby's Own Tablets should always be kept in every home where there are young children. There is no other medicine as good and the mother has the guarantee that they are absolutely safe. They are sold by all druggists or will be mailed on receipt of price, 25c per box, by The Dr. Williams Medicine Co., Brockville, Ont.

For the Children's Sake

Edmonton Journal (Ind. Con.): In furtherance of its campaign for the pasteurization of milk, the Journal quotes extensively from an editorial in The Montreal Star, commenting on the report of the city bacteriologist. This expert, whose business it is to count the bacteria in Montreal's milk supply, finds that there are more disease germs in "special" or "certified" milk than in pasteurized. Montreal had a bad typhoid epidemic just a few years ago which was traced to the milk supply. The demand for pasteurized milk grew out of this outbreak. Now, with the number of dairies allowed to sell "raw" milk increasing, Montreal notes a corresponding increase in infant mortality. In other words, little children are being sacrificed "to meet the wishes of numerous interests."

Keep Minard's Liniment always handy

Now she is no longer anaemic

ARE you worried about your daughter? Is she growing too fast for her strength? Is she pale, thin, anaemic?

You can build up her blood supply with Dr. Williams' Pink Pills. They contain the vital, life-giving nourishment which anaemic blood cries out for.

"I do not think that Dr. Williams' Pink Pills have an equal for building up the system," writes Mrs. Albert Fowler of Picton, Ont. "I gave them to my eldest girl when she was anaemic, pale and thin and had no appetite. They restored her to health and later when my youngest daughter was run-down after diphtheria, I again brought them into use. My daughter was thin, pale and extremely nervous but the pills soon set her right."

Start your daughter on this proven treatment now. Buy Dr. Williams' Pink Pills at your druggist's or any dealer in medicine or by mail, 50 cents, postpaid, from The Dr. Williams Medicine Co., Brockville, Ont.

Dr. Williams' PINK PILLS
"A HOUSEHOLD NAME IN 56 COUNTRIES"

Bow Versus Golf Club



William Thomson, well-known western golf professional, and Chief Stinging Eagle, of the Stonies, differed as to which could beat the other at golf, each armed with his chosen weapon. Sitting Eagle took his trusty bow and arrow; Thomson relied on his golf clubs. At the end of a nine-hole try out the Chief was four up on the pro. His target was of course larger than Thomson's objective and he could not "hole out" from long range. The contest was staged over one-half of the championship course where the competition for the Prince of Wales Trophy will be staged in the "Canadian Golfer" tour of Canada, starting from Toronto August 12.

Forty-Eight

I have but gone the general way of men;
Sunk but a fraction deeper in the mire;
Risen, when at all, a doubtful hair's breadth higher;
Cropped with the herd, and known the common pen;
Desired my kind as they desire, and then
Cried out, no more than they, upon desire;
Half-warmed my hands before a half-lit fire;
I have but gone the general way of men.

How is it now in retrospect I see
Things so far beyond the reach of me?
Disaster in the game I never played;
And Actium when the fated galleys fled;
And Hamlet musing on my mystery;
And Jesus in me, by myself betrayed.
—T. Earle Welby in the London Saturday Review.

Municipal authorities predict the population of Bogota will be greatly increased during the next five years because of better housing facilities and because direct rail communication with both the Atlantic and Pacific coasts will then be open. A population of 400,000 by 1935 is predicted.

Paris Exhibits New Jewelry

Paris—Now it has been done. The first exhibition of modern jewelry has been held, and its success has placed its fashioning definitely among those decorative arts in which the French excel. Exhibitions will succeed exhibitions in years to come, but this is the first; therefore an epochal event has taken place in this industry.

Blinds were drawn in the main hall of the Musee Galliera. Eight square glass cases ranged down the center of the room, each filled with light. As fountains rise from flower beds, as sun's rays pierce the clouds, as a school of bright, tropical fish dart across white sands, so scintillating shadows, as Swiss peaks climb up to glint in the dawn, so did each pyramid of jewelry stand up its case. What colors! What forms! What beauty! And each case was worth a king's ransom.

Special Themes
In an adjoining room a loan exhibition of jewelry current a century ago was shown. Then gold prevailed. The atmosphere was massive, yellow; the pearls were irregular; the diamonds few, and the whole effect cumbersome. But to-day the diamonds are there in multitude, diaphanous and sparkling as spray, and the emeralds, rubies and sapphires are wrought into bouquets. The platinum has chased away the gold. The time has come when one can go to admire these exquisite objects in the same way that one goes to a gallery of paintings.

It was interesting to note how the artists of the different houses developed certain themes which were peculiar to their patron. Van Cleef et Arpels, for example, displayed some particularly fine combinations of old-fashioned diamonds, and also flower patterns carried out in diamonds. If onyx attracted the visitor, and the most futuristic settings of all, she must turn to the showcase of De Saussure. If she liked the quaint clusters of emeralds, sapphires, rubies and diamonds, in various pretty arrangements, the house would be Orlatog. For combinations of emeralds and diamonds one would recommend Mauboussin, who possesses the famous 24-carat stone given to Josephine by Napoleon. For pearls and diamonds in their richest simplicity, it is difficult to surpass the execution of Chaumet, G. Fouquet and Leloché were also of very high standard.

Jewelry, and Art

The impression conveyed by so many flawless stones in such varied and brilliant groupings was that any order given to any of these houses could be carried out, whether pertaining to rings, brooches, necklaces or earrings. Incidentally, few earrings were shown, and the bracelets seemed to have little vogue. The necklaces were gorgeous affairs in many instances. Some were developed into inconspicuous strings and very elaborate pendants, formed of shows of pearls, or masses of diamonds, or onyx and diamond ensembles.

Among the rings, however, perhaps the fantasy of the artists was carried to the most unusual lengths. Imagination to conceive new shapes, new combinations of stones, was apparently unending. Not all of these rings would have satisfied everyone, for the square patterns and occasional cubistic, irregular dovetailing of stones were so unusual as to be almost repelling. Some of the rings of this nature, if worn, would have attracted attention rather than praise. On the other hand, the designs were interesting always, and some of the rings extremely beautiful. Especially notable was a three-bar diamond ring by Mauboussin set in platinum. The point of the exhibition is, of course, that jewelry-making is more than a trade; it has become an art. This exhibition has, also, shown that France in its jewelry designs is coming to be known as one of the greatest international centers, and will have a reputation in this respect equal to its fame for dresses and perfumes.

"John, you have been drinking my brandy." "I have not, sir." "Are you quite sure?" "Quite sure. I could not get the cork out."



About two hours after eating many people suffer from sour stomachs. They call it indigestion. It means that the stomach nerves have been overstimulated. There is excess acid. The way to correct it is with an alkali, which neutralizes many times its volume in acid. The right way is Phillips' Milk of Magnesia—just a tasteless dose in water. It is pleasant, efficient and harmless. It has remained the standard with physicians in the 50 years since its invention. It is the quick method. Results come almost instantly. It is the approved method. You will never use another when you know. Be sure to get the genuine Phillips' Milk of Magnesia prescribed by physicians for 50 years in correcting excess acids. Each bottle contains full directions—any druggist.

The Red Rose Tea guarantee means what it says. If not satisfied return the unused part in the package and the grocer will refund your money.

RED ROSE TEA "is good tea"

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Earthquake in New Zealand

Auckland Weekly News: Though it is perfectly true New Zealand is often given abroad, notably in Australia, a wholly undeserved reputation for being earthquake-ridden—the whole country being included when, as a rule, the shocks are purely local in character—it can not be denied that, especially in certain well-defined regions, the liability to experience them is always in the background. . . . Calm consideration shows that the risk to life, limb and property over a span of years is not very serious in New Zealand. What toll of life have earthquakes taken in the last ten years compared with the victims of road and street accidents? How great has been the material loss balanced against the enormous annual fire wastage in the Dominion? Considered in this way, the earthquake risk to the New Zealander is exceedingly small, the loss of property is inconsiderable.

Minard's Liniment for Summer Colds

Lesson From the Vestris
Washington Post: From the British report, as well as from the American, one may read that the Vestris sank as a direct result of negligence. It is not, however, particularly important in the larger sense whose negligence it happened to be. The important consideration is that negligence was possible; that the owners of a ship were able to send it to sea in an unsafe condition. The reports on the sinking of the Vestris should be utilized as a basis for new laws and new regulations so designed that it will be impossible, through negligence, ignorance or design, to send unseaworthy ships or ships not equipped with the most modern life-preserving equipment to sea. Until such laws and regulations are enacted, there is continual danger that another Vestris disaster will occur.

LIFE'S ROAD

I expect to pass through this life but once; if there is any kindness or any good thing I can do to my fellow-beings, let me do it now. I shall pass this way but once.—Quaker Saying.

We are such stuff as dreams are made on; and our little life is rounded by a sleep.—Shakespeare (The Tempest).



How well you look!

"I am writing you again to express my sincere gratitude for the continued success I have maintained through my daily dose of Kruschen. Only last week a man met me (who was me a few months ago when I was originially with rheumatism). His first remark was how good I looked. I said he was only Kruschen Salt to thank. He said he was Kruschen Salt to thank. I always recommend Kruschen Salt."—J. E. WOODS, original letter on request.

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ard with physicians in the 50 years since its invention. It is the quick method. Results come almost instantly. It is the approved method. You will never use another when you know. Be sure to get the genuine Phillips' Milk of Magnesia prescribed by physicians for 50 years in correcting excess acids. Each bottle contains full directions—any druggist.

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RAISE CHINCHILLA RABBITS
RAISE BIG MONEY—See page 10. Top cut off. At once. D. H. Gordon, 450 Mary St. Hamilton, Ont.

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Contains the medicinal properties of Cuticura. Freely lathering and sensitive. It promotes skin health and prevents the newly-shaven surface from infection. 25c. Everywhere.

It is imagination which rules the human race.—Napoleon.

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The Honey Fly Catcher

You Must Do Your Bit in the war against the fly, carrier of germs and breeder of disease.

It is proven that AEROXON is one of the most convenient and most efficient means of combating this fly evil. It is convenient, because the push-pin is hygienic; flies never get away when once caught. Each spray gives three weeks' perfect service.

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