

### NO MORE KIDNEY TROUBLE

Since He Commenced to Take "Fruit-a-tives"

73 LEAS AVENUE, OTTAWA, ONT.  
"Three years ago, I began to feel run-down and tired, and suffered very much from *Liver and Kidney Trouble*. Having read of 'Fruit-a-tives', I thought I would try them. The result was surprising.

I have not had an hour's sickness since I commenced using 'Fruit-a-tives', and I know now what I have not known for a good many years—that is, the blessing of a healthy body and clear thinking brain."

WALTER J. MARKIOTT,  
50c. a box, 6 for \$2.50, trial size 25c.  
At all dealers or sent postpaid on receipt of price by Fruit-a-tives Limited, Ottawa.

### FOR SALE OR EXCHANGE

Now is the time to buy a home in city or country on small capital \$1000 for white frame cottage, Dalhousie street.

\$1300 for good house, Ontario Street, \$200 down.

\$1400 for large house, 9 rooms, Drummond St.

\$2200 for new two-storey red brick, Superior St.

\$1800 for new cottage, 6 rooms, Ruth St. \$200 cash.

\$1500 for 6 room cottage, on Park Ave. A snap.

\$4000 for a choice red brick all conveniences on Albion St.

\$1800 for 8 roomed house on Brock St. A bargain.

\$8500 for 100 acres choice buildings and best of soil, South of Burford.

\$8500 for 100 acres, best of buildings, good land, near Mt. Pleasant.

\$6300 for 70 acres, brick house, fine bank barn and best of land, 6 miles out of city.

\$10000 for 140 acres, 4 miles from city, best of buildings, clay loam, all under cultivation, except 14 acres of choice timber. Easy terms.

\$3200 for 52 acres brick cottage, six rooms, bank barn 32x60. A cheap farm, eight miles from city.

50 acres, frame house, 7 rooms, bank barn, drive barn, \$4200.

G. W. HAVILAN,  
61 Brant St., Brantford,  
Phone 1530

Children Cry FOR FLETCHER'S CASTORIA

### TAKE MOVIES OF OUR MARNE LIFE

Curator of New York Zoo Photographs Creatures In Tanks

(By Edwin C. Hill in New York Sun)  
When the big motion picture men want to get the special extra thrill in silent dramas of the sea, they have to send expensive companies to Bermuda or Nassau and spend months, usually, at still hunting queer creatures that dwell upon the floor of warm seas. Raymond L. Ditmars, a curator of the New York Zoological Gardens, who has made it his life work to familiarize children with nature's secrets and who has made shrewd use of the motion picture camera in this work, finds it impossible to go to the ocean, so he brings the ocean to him.

At his home in Scarsdale Mr. Ditmars has built a number of tanks, each water containers, enormous affairs that are heated to temperatures exactly necessary to some form of marine life and chilled to temperatures required by others. In these tanks he has "shot" as the movie people say, some extraordinary dramas and comedies—duels between monsters, opera bouffe combats between singularly polite lobsters and devilfish, and interesting pictures of the murder stratagems employed by sea creatures that feed on each other. He made a series of experiments at the seashore before beginning the work at Scarsdale.

Apparatus Like a Megaphone  
In some experiments along the seashore, it was found possible, during the time of brightest sunlight, to photograph the sandy bottom at moderate depth. This was done with apparatus something like a huge megaphone. The end of the contrivance was covered with glass. All sorts of strange life was portrayed, but many forms were observed at depth too great to be filmed. Mr. Ditmars found it impossible to get his camera to the bottom, so he decided to set up a marine jungle in his laboratory.

Several large plate glass tanks were floored with ocean sand. Sea water of a clarity found some distance out was brought to shore and carried in big cans by automobile to the studio. In this way specimens of marine life were also transported. At the beginning it was found that certain kinds of specimens did not survive the trip. Some of these were the most interesting types.

It was hence necessary to rig up a tank at the sea beach and film them immediately after removal from the water. There were many troubles in doing this. The water in the tanks rapidly heated from the glaring sun, and this difficulty was met by having a supply of ice and a thermomometer at hand. On some days the wind made it impossible to keep the light shielding screens in place, and sand particles in the air, together with salt spray, caused trouble with the particularly delicate mechanism

of the "close up" motion picture camera.  
A great quantity of rocks and marine plants was brought to the laboratory. The idea of this was to arrange many kinds of settings. To produce the ideas in mind the interiors of the big tanks must be arranged with the same care as a stage. This was to produce the effect of sea jungles of waving growth, in which rooms the devilfish, or caves where the monsters lurk. There was material for rocky labyrinthine where fish find shelter, sea prairies where the crab legions congregated, and the walls of the reefs on which live the beautiful corals, star fish and sea urchins.

Special settings were also arranged for one of the most remarkable creatures which Mr. Ditmars declared he ever captured. This is the smoking cuttlefish, an animal that walks about on the sea bottom in upright position and appears to proudly throw out its chest while it smokes a cigarette. To unbelievers it is explained that the "smoke" is exhaled from a white tube and is a limy secretion used to drive enemies away.

To photograph creatures in deep tanks of sea water and follow their movements among rocks and tangles of ocean growth there is much to be done in the matter of lighting. Then again most of the particularly interesting forms grow only at night. These nocturnal forms were illuminated by huge arc lamps, giving a total of 40,000 candle power. It was necessary to make the beams of some of the tanks of glass so that beams of light could be projected among the rocks from beneath. The water of the tanks is slowly filtered, being constantly in moderate circulation and passing through screens which catch accumulating particles that might cause it to be hazy.

Mr. Ditmars has already accumulated wonderful material among his marine movies which will soon be available for the schools. His movie lectures of the past have embraced an aggregation ranging in size from elephants to the most minute insects. This is what he now explains has accumulated among his motion pictures of creatures that roam the ocean floor.

There are scenes that demonstrate the wild creatures under the sea were familiar with the formidable methods mankind now uses for offensive purposes in warfare and long before human being dreamed of them. And these demonstrations show that in nature these measures have been used only for defensive purposes. Bombardments, gas attacks, shock by electric current, methods of "digging in" and phases of protective decoration to evade enemies that make the human art of camouflage look scenes of combat under water have been produced in these movies that outdo the descriptions of Jules Verne. There are struggles between giant devilfish and huge turtles. Very close to the devilfish, but there are a few that boldly wander in and pass out unharmed. The scenes show this to be the case with the shark and a gigantic sea lobster. There is an orderly fight in what appears to be rounds, between two big lobsters, and before each set to the principals appear to shake hands. Mr. Ditmars scientifically ex-

### MARKETS

Grain	
Baled Hay	13 00
Hay	13 00
Rye	0 70
Rye	1 60
Straw, baled	7 00
Wheat	2 10
Barley	1 00
Vegetables	
Beans, quart	0 25
Cabbage, dozen	0 50
Cabbage, head	0 05
Carrots, basket	0 40
Onions, basket	0 40
Celery	0 05
Onions, bushel	1 00
Onions, bag	1 50
Potatoes, bus.	0 20
Potatoes, basket	0 65
Potatoes, bag	2 50
Turnip, bushel	0 40

Meats	
Bacon, back trim	0 48
Bacon, back	0 45
Beef, boiling, lb.	0 15
Beef heart, each	0 25
Beef, round, lb.	0 25
Beef, hinds	0 17
Chickens, dressed	0 75
Ducks	1 25
Geese	3 00
Chickens, live	0 75
Dry salt pork, lb.	0 30
Fresh Pork carcass	0 21
Hogs, live	0 25
Beef kidneys, lb.	0 15
Pork kidneys	0 17

By Courier Leased Wire  
Toronto, Feb. 7.—The trade at the Union Stock Yards was steady this morning. Hogs and cattle receipts 13 cars; 109 cattle, 33 calves, 471 hogs, 33 sheep.  
Export cattle, choice, \$11.50 to \$12.25; bulls \$9 to \$10.50; butcher cattle, choice, \$10.00 to \$11; medium \$8.25 to \$10; common \$7 to \$7.75; butcher cows, choice, \$8.50 to \$9; medium \$7.50 to \$7.75; canners \$5.50 to \$6; bulls, \$8.50 to \$9.57; feeding steers \$8.50 to \$9.75; stockers, choice \$8 to \$8.50; light, \$7 to \$8; milkers, choice, each \$9 to \$13.55; hogs, \$9 to \$13.55; sheep, ewes \$12 to \$13.50; bucks and culls \$5.50 to \$9; lambs \$18.25 to \$18.75; hogs, fed and watered \$18.50 to \$18.75; hogs, f. o. b. \$17.50; calves \$15 to \$16.

plains that this "shaking hands" is merely a phase of lobster combat explained. To the popular observer, however, there is a true sporting atmosphere about the scene.  
Despite Mr. Ditmars' dignified explanation, he confesses the onlooker's gasp of astonishment and awe about a veritable sea attack by the sea trout—and says this is exactly what the creature is doing. There is one difference here between human warfare and the acts of this creature. The party that takes the enemy is immune to the gas and surrounds itself with an insulating cloud of vapor, through which the attacking member cannot venture.  
But gassing of the enemy is not the only indication of devices that parallel human traits in these scenes. There is the smoke cloud method of concealment. The squids, which look like elongated devilfish but are not, are attacked by some carnivorous fish. Several of them quickly "dig in," and as they disappear on yielding sand the enemy passes them by.  
Part of the group is not so successful, as they have retreated to solid, rocky ground. Immediately there is a veritable bombardment. Round black clouds are shot in every direction. These clouds are of "explosive" and are formed of the substance from which we obtain waterproof or drawing ink. The locality of the defenders grows black and murky. The bombardment continues in an impenetrable "smoke" cloud. In the crevices in the rocks and in the shelter of the sea trout, the enemy is by the actions of an electric fish that from external appearances looks perfectly harmless. Seized by an enemy it releases a powerful electric shock that sends the burly adversary reeling to one side and with all ideas of further attack eliminated.

THE GRAND.  
"Old Ireland" formed the theme of Capt. Wilton State's discourse last night with the Imperial Travelogues. The lecturer proved an interesting and instructive guide as he conducted the traveller through this grand old land of charm and romance.  
Throughout these series of lectures, the time and attention given to detail and selection of points of real worth and interest are plainly apparent. To-night the public will be given an opportunity of seeing Beautiful France. Not France marked and scarred by the ravages of war, but France in all the glory of her natural beauties and splendour of her monuments, ancient and modern.  
To-morrow night will be shown Bonnie Scotland, the land of the heather, the home of Bobbie Burns. A feature of the afternoon presentations as devoted to children is the kind and sympathetic way in which Capt. State explains and points out to the eager young audience all the points of interest geographically, commercially and historically, through which their travels lead them.  
To-morrow afternoon the British possessions in Africa, from the Cape to Cairo, will be presented for the first time in America. Saturday morning a special presentation will be given for children at 10.30.

DISPUTE SETTLED  
By Courier Leased Wire  
Ottawa, Ont., Feb. 7.—It was stated to-day at the Labor Department that the dispute between the C. P. R. and its maintenance of way employes, which for a time threatened to develop into a strike, has been settled.  
Senator Robertson was present at the conference between the company and men in Montreal yesterday and stated to-day that both parties showed the strongest desire to get their differences adjusted without causing any trouble. The wages dispute was compromised, the company granting to the men a considerable increase, while the latter agreed to accept a lower scale than they originally demanded.

### FARMS AND GARDENS For Sale

27 ACRES with frame house and frame barn and chicken house, apple orchard, situate near House of Refuge, off Mount Pleasant Road; adapted for bee-keeping and especially suitable for hog and poultry raising; close to the city. Reasonable payment down, balance five years' credit at 6 per cent.

16 7-10 ACRES. Clench Tract, 1-4 mile south of House of Refuge, new brick house and frame barn, good soil; would consider exchange for city property. No. 5380.

25 ACRES, one mile from Cainsville, frame house, 4 bedrooms, 4 living rooms, good water; new frame barn and stable hog pen to accommodate 40 head, stabling for 2 horses and 3 cows. Large number of fruit trees including 40 cherry, 40 plum, 40 pear, grapes, peaches and other young fruit. No. 5424.

100 ACRES with good red brick house, bank barn, etc., in Burford Township, \$7,000.

### S. G. Read & Son Limited

Office Phones: Bell 75; Machine 65.  
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129 Colborne St.

### THE SAFEST MATCHES IN THE WORLD

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### CHEMICALLY SELF-EXTINGUISHING

#### Silent 500's

Safest because they are impregnated with a chemical solution which renders the stick "dead" immediately the match is extinguished.  
Cheapest, because there are more perfect matches to the sized box than in any other box on the market.  
War time economy and your own good sense, will urge the necessity of buying none but EDDY'S MATCHES.

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Mean comfort in your home. We have a complete line—all sizes and prices in both styles. You can not make a mistake if you buy a GURNEY make.  
Our stock of Hardware and Tinware, Enamelware and Alumnum is large and complete. We invite inspection.

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### FOR SALE

FOR SALE—A story and three quarters, seven roomed house on Sheridan street, with sleeping porch and all conveniences.  
FOR SALE—Two storey red brick, seven roomed house on Arthur street, with large lot and all conveniences.  
FOR SALE—Good cottage on Northumberland St., good lot.  
FOR SALE—Good house on Superior street, with very deep lot.  
FOR SALE—Two bungalows on Rose Avenue.  
For further particulars apply to  
**S. P. PITCHER & SON**  
43 MARKET STREET  
Real Estate and Auctioneer

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Denominations of \$1000 payable in Gold. Maturing 1920 or 1928

Especially attractive—Strongly Recommended ENQUIRE

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86 DALHOUSIE ST.  
Office Phone 1276 and 1274, Arts 126  
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### COMFORTERS

A beautiful down comforter made from your old feather bed.

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Your pillows cleaned and disinfected, \$1.00 per pair; also recovered with best art ticking.

### FEATHERS

Highest price paid for old or new feathers

### Dominion Mattress Co.

164 MARKET STREET  
Phone 1922.

### PARLIAMENTARY NOTICE

Friday, the fifteenth day of February next, will be the last day for presenting Petitions for Private Bills.  
Friday, the twenty-second day of February next, will be the last day for introducing Private Bills.  
Thursday, the seventh day of March next, will be the last day for receiving Reports of Committees on Private Bills.  
**ARTHUR H. SYDRE,**  
Clerk of the Legislative Assembly, Toronto, January 8th, 1918.

## The Mutual Life Assurance Company of Canada

### 48th Annual Report

The following is a summary of the forty-eighth Annual Report submitted to the policyholders at the annual meeting, held at the Head Office, Waterloo, Thursday, February 7th, 1918.

SUMMARY STATEMENT			
Income	\$ 6,424,515	Gain over 1916	\$ 811,242
Paid to Policyholders	2,513,991	Increase over 1916	57,384
Assets	32,165,432	Gain over 1916	2,803,469
Surplus	4,763,400	Gain over 1916	168,249
New Assurances	20,124,563	Gain over 1916	4,748,186
Assurances in Force	123,510,899	Gain over 1916	13,865,318

THE YEAR'S OPERATIONS  
The inherent strength and solidity of the Company has again been demonstrated by the results of its operations during the past year. For, notwithstanding the burden imposed by the war, the surplus fund has increased to \$4,763,399.68.

EXPANSION OF BUSINESS  
One outstanding feature of the year was the large increase in new business. The total new assurances placed on the books was \$20,124,563, an amount which is over 30 per cent. greater than for the preceding year.

STABILITY OF THE BUSINESS  
Another very favorable feature is disclosed by the unusually low rate of termination of assurances through lapsation and surrender. Both of these items show a decrease, thus excellently the fine record of 1916 in this respect.

INVESTMENTS  
The major portion of the surplus income was invested in Dominion Government War Bonds. Policyholders will approve our course in assisting the Government, as we have done, to the utmost of our ability in financing the war, to win which is of paramount importance.

DIVIDENDS TO POLICYHOLDERS  
Summing up the results of the year's operations, it is gratifying to announce that the surplus earnings were such as to make it possible for the Company to continue to pay to policyholders the same liberal scale of dividends as heretofore.

GROWTH IN TEN-YEAR PERIODS				
Year	Income	Assets	Paid to Policyholders	Business in Force
1877	\$ 55,319	\$ 110,309	\$ 11,064	\$ 1,999,301
1887	352,923	1,084,852	114,602	11,081,090
1897	819,980	3,730,777	347,862	21,487,181
1907	2,243,570	11,656,400	680,220	51,091,848
1917	6,424,515	32,165,432	2,513,991	123,510,899

A copy of the detailed Report will be mailed to every policyholder in due course.

GEO. WEGENAST, Managing Director. E. P. CLEMENT, President.  
**W. H. Hammond, District Manager**  
Brantford, Ont.

### Y Day clock

Y WILL BE

### S'ats

for

styles; some are all wool serges; \$5.00 and curl cloth; \$10.00 full styles; shir-trimmed with \$12.00 porgette crepe \$18.50

ees For PRICES  
Gowns, in good neck styles, \$1.50  
erskirts, extra \$1.50

TO \$3.29

nods  
and navy \$3.00  
Fri. 50c  
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n, black; all \$1.50

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40, 42 and 45c  
fine round 49c

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