TO SEE HER FAT GO

Cost This Woman 75c

If you are curious to know what is happening to her bust, waist, and hip measurements, read her letter:—

"I was 186 lbs. when I started taking Kruschen three months ago, and am now 162 lbs., and I hope to reduce my weight still more. Regarding my measurements before taking Kruschen: I was 41-ins. bust, 38-ins. waist, and 49-ins. hips, and now I am 39-ins. bust, 36-ins. waist, and 45-ins. hips, my age being 29 years. A 75c. bottle of Kruschen lasts me a month. I take one half-teaspoonful in a tumbler of hot water each morning before breakfast. Apart from losing weight, I feel so much better in health. I do not wake up in the morning still feeling tired, and do not get headaches like I used to. I cannot thank Kruschen enough." —Miss) M. A. H.

Kruschen contains those six mineral salts, proportionately balanced, found in the waters of those famous European Spas used by generations of fat people to reduce weight.

Kruschen helps blood, nerves, glands and body organs to function properly—you gain new strength and energy—feel years younger—look better, work better.

Opinions

"The root cause of all our industrial and financial troubles is lack of confidence in the stability of international relationships."—Lord Davies.

"Unemployment spurs intelligence." —Benito Mussolini.

"Of all the senses, I am sure that sight must be the most delightful."—Helen Keller.

"All human progress has been made by ignoring precedents."—Viscount Snowden.

"Those who aspire to leadership today must realize that it is more important to inspire goodwill than instill fear."—B. C. Forbes.

"The more government we have, the less we care for it."—Will Payne.

"The problems of politics, economics and ethics should be treated as scientifically as those of industrial production."—Aldous Huxley.

"Happiness lies not in the mere possession of money; it lies in the joy of achievement, in the thrill of creative effort."—Franklin D. Roosevelt.

"The world is in more danger of being governed too much than too little."—John W. Davis.

"Great armaments are no longer a remedy for fear; they are the major cause of fear."—Harry Emerson Fosdick.

"American ballads deserve a greater place in music than they have ever been given."—Lily Pons.

"If you believe the world can very well get along without religion, you probably mean, without the other man's religion."—John Erskine.

"The prosperity of those who till the soil lies at the basis of world prosperity."—Viscount Astor.

"International sports meetings sow seeds of war. They only cause bad manners and ill feelings."—George Bernard Shaw.

"Democracy does not champion educating a man because he is miserable, but because he is so sublime."—G. K. Chesterton.

"Let us not ask for a return of our former false prosperity, but for a return of integrity and honor and responsibility and duty among us." —Bishop Wm. T. Manning.

"The reputation of a country depends upon the contribution she can make to the progress and happiness of mankind in art, literature and science."—Stanley Baldwin.

"Banking needs men with the keenest sense of the social responsibilities of their position."—Henry Ford.

"In a rapidly changing world, wisdom cannot resist in mere adherence to tradition."—Bertrand Russell.

"Probably in the mirror of his past a man will mistake his vices for his virtues."—William Allen White.

"True happiness is to be looked for in the living of the present moment." —John Masefield.

"I have enough of the devil in me that if any one prohibits a thing it becomes the one thing that I want." —Lady Astor.

True freedom is from within; it can only come by the knowledge of truth. —McKenney.

Believe, when you are most unhappy, that there is something for you to do in the world. So long as you can sweeten another's pain, life is not in vain.—Helen Keller.

Cheerfulness is like money well expended in charity—the more we dispense of it, the greater our possessions.—Victor Hugo.

"Cheap" Choir

The problem of maintaining a choir when economic conditions prohibit has been solved by the Presbyterian Church of the Convent in New York. Phonograph records of choir singing are played and amplified at the Sunday evening services. The congregation sings to the accompaniment of electrical transcriptions of the choir music from famous churches all over the world. It has been contended more elaborate programs can be offered than it could present with its own reduced choir.

We are slow to believe what if believed would hurt our feelings.—Ovid.

+ Do You Know? +

That in certain sections of agricultural Canada oxen are still in common use on farms? The photograph shows a yolk of oxen harnessed to a hay wagon near Greenfield, Nova Scotia.—Canadian National Railways.

Muscle of a Bird Solves Problem of Hemorrhages

Also Removes Possibility of Blood Clots Forming—Pigeon Favored

Confronted with a hemorrhage, even a serious one, the doctor can now stop it instantly, under certain conditions, by a simple application of the muscle of a bird.

This, writes Dr. Ogliastri in Science et Monde (Paris), is a therapeutic novelty.

It has even removed a serious peril involved in certain operations—that of the possibility of a subsequent blood clot.

But this is among the possibilities of the future. The certainties seem to be as follows. Writes Dr. Ogliastri:

"The blood, as all are now well aware, is not, in a true sense, a liquid.

"It is composed of a solid part formed of microscopic elements referred to as globules, swimming in a liquid substance called plasma.

"The blood, as soon as it emerges from the vessels, undergoes physico-chemical modifications ending in its coagulation.

"The clot is made up of a substance termed fibrin, presenting the aspect of meshes or links close together, imprisoning the globules.

"It appears that fibrin is the product of the action of a substance technically termed 'thrombin' upon another substance normally in the blood plasma and known as "firbrigenic'—giving rise, that is, to fibrin."

The tissues, and especially the muscular tissue, of birds, contain the two substances—the plasma containing, for its part, only the fibrogenic substance. Dr. Ogliastri then proceeds to give us these further details:

"If we previously remove the blood of the bird in such a way that it has no contact with the tissue mass, the blood will remain liquid indefinitely, coagulation not being possible.

These considerations have led certain authorities to utilize the coagulating power of the muscle of the bird.

"Hemorrhages are a real difficulty for the surgeon, and at the same time a great peril for the patient.

"All physical expedients hitherto adopted proving insufficient, Dr. de Martel and his aid had recourse to a biological procedure based upon the hemostatic action of the muscle of a bird.

"Thanks to this procedure it has been possible to check hemorrhages that must otherwise have proved fatal.

"Obvicusly a method capable of affording such service to the surgeon was speedily found susceptible of more general application.

"Other experts resorted to it in varying cases, especially to stop hemorrhages following dental operations or operations on the ear or larynx.

"Among the patients known technically as hemophiles—whose trouble is due to more or less difficulty where the coagulation of the blood is concerned—such hemorrhages may endanger life.

"Any bird almost can be used, but Dr. de Martel has employed the pidgeon, because it can be obtained readily, and because its maladies, which are rare, occasion symptoms sufficiently definite not to be missed."

He who lives after nature, shall never be poor, after opinion, shall never be rich.—Seneca.

London Arts Club May Sell Relics

The Arts Club, which has been domiciled at 17 Hanover Square, London, since 1863, is said to be contemplating the sale of some of its valuable literary relics. Its founder was Arthur J. Lewis, an amateur artist of distinction, who married Ellen Terry's sister Kate. No. 17 Hanover Square, an old Georgian mansion with marble mantlepieces and ceilings painted by Angelica Kauffmann, was the first clubhouse. Among the original members, painting was represented by Leighton, Poynter, Prinsep, Stacy Marks, Frederick Walker, Whistler, and Arthur Severn; architecture by A. W. Blomfield and Horace Jones; black and white drawing by Charles Keene, John Tenniel, and George Du Maurier, and letters by Charles Dickens, Lord Houghton and Edmund Yates. Among the treasured relics possessed by the club are two checks drawn by Charles Dickens, one in favor of the Artists General Benevolent Fund for £7 13s, dated March 22, 1862, and the other, probably his last subscription to the club, six guineas, dated Feb. 26, 1870.

University Gives Advice For Dressing Economically

A little money can go a long way toward a Spring-clothes outfit, say clothing specialists at the State College of Home Economics at Cornell University. The distance it will go, they say, depends upon imagination and skill in changing old clothes into new. If a faded dress of last summer is tinted blue and the sleeves are lengthened by capelets or by spiral bands of the same material, or perhaps of a new plaid, money otherwise needed for a dress may be used for gloves, stockings, a purse, and a scarf of matching shades to blend with new shoes of reptile leather and a sailor hat. An old spring suit, too, may be freshened to take the place of a new one by making clever new blouses from discarded dresses, these authorities add. If a woman takes stock of her old cloths, looks ahead and makes a wardrobe plan, she can choose her clothes so that each garment is becoming and in harmony with those she already has. In the wardrobe plan her own standards of comfort, becomingness and adaptability should be built around distinctiveness and service. For instance, in selecting shoes she should consider how they will suit each costume and how their comfort will add to her poise at all times, the university experts conclude.

Licensed Garbage Feeding

Feedings hogs on collected garbage, either raw or cooked, without a license is prohibited in Canada. The enforcement of this regulation is believed to have a direct effect in preventing outbreaks of hog cholera. In the previous scale year 563 licensed feeders' premises and cooking equipment for 45,484 swine were inspected by the Dominion Health of Animals Branch; inspections also being made on unlicensed premises to see that the regulations were being observed.

The liner's mighty engines throbbed ceaselessly. The chief engineer wiped a perspiring forehead as he scowled at the pale-faced young man with an oil-can. "Look here," he growled, "you ain't helping me much with these engines, yet I understood you knew something about the game!" "So I do, sir," stammered the other, "but on a smaller scale, you know." "What's your regular job?" "Watch repairer."

The Dominion Coast-To-Coast

Halifax, N.S.—Of the 279,472 acres in Canada devoted to orchards, Nova Scotia has 46,883 acres, the province having increased its proportion in the past ten years from 9.6 to 16.8 per cent. Quebec's contribution during the same period rose from 9.5 per cent. to 11.4 per cent., while British Columbia's rise was from 12.5 per cent. to 17.5 per cent.

Fredericton, N.B.—According to report of the Provincial Department of Agriculture, production of creamery butter in New Brunswick during the past fiscal year reached a new record at 2,749,320 pounds, produced by 23 creameries. This output represents a gain of 333,328 pounds over the previous year.

Montreal, Que.—Air traffic at the showed a substantial increase in 1932 over the preceding year in the number of aeroplanes arriving and departing, the number of passengers carried and the amount of baggage, freight and mail loaded and unloaded. Air mail leaving the port during the year totalled nearly 50,000 pounds for points in the United States, while mail carried to places in Canada, particularly to Rimouski on the St. Lawrence where it connected with Atlantic liners, was exceptionally heavy.

Toronto, Ont.—According to an announcement by the Toronto Industrial Commission, negotiations have been concluded for the establishment of an important new industry to manufacture women's slippers in Toronto. Mr. David Rosenstein of New York has taken 8,000 square feet of manufacturing space in the Beardmore Building for this purpose, and practically all the machinery and equipment, together with the raw materials, are to be purchased in Canada.

Brandon, Man.—The A. E. MacKenzie Company, seed merchants, are taking an active part in promoting the World's Grain Exhibition and Conference, to be held in Regina from July 24 to August 5. This firm, whose head office and main plant are at Brandon, with branches in a number of leading Western cities, is conducting an educational campaign featuring two cash prize contests. The firm will distribute a total of $5,215 in prizes.

Moose Jaw, Sask.—Receipts of live stock at the Moose Jaw yards continue to be on a larger scale than last year, both January and February, 1933, recording increases. Decreases are recorded in the number of cattle and horses, but large increases in swine and sheep. Receipts for January and February (1932 figures in brackets) were as follows: cattle, 2,075 (3,330); calves, 53 (68); hogs, 22,277 (21,326); sheep, 22,293 (16,801); horses, 588 (1,208), making a total of 47,286 compared with 42,733 for January and February, 1932.

Lethbridge, Alta.—In a review of the beet sugar industry of southern Alberta appearing in the annual report of the Lethbridge Board of Trade, attention is drawn to the fact that within the past four years the tonnage per acre of beets has risen from 7.47 to 10.80, and that many other improvements were recorded in the industry.

Calgary, Alta.—Natural gas production in Canada during 1931 amounted to 25,874,723 thousand cubic feet valued at $9,026,754. Alberta was the leading producing province with an output of 17,798,698 thousand cubic feet. Ontario came next with 7,419,534 thousand cubic feet, New Brunswick following with 655,891 cubic feet. There was also a small production from several private wells in Manitoba.

Expedition Sets Out to Scale Highest Ural Mountain Peak

Sverdlovsk, U.S.S.R.—An expedition of Alpinists has set out for the dangerous undertaking of scaling for the first time in history the highest Ural Mountains peak, Point Tel-Pos-Is.

The peak is in the polar reaches of the Ural range and its character may be judged from its name, which in the native Ziranyi tongue means "nest of storms." It is considered sacred by the Eskimos of the region. The only expedition on record was in 1847, under German leadership, and ended in failure.

She watched the door of her new establishment open to admit her first client. Business had started! A good impression must be created upon him! Hurriedly she grasped the telephone receiver and became engaged in an animated conversation. Then, an appointement having been arranged, she replaced the receiver, and beaming on her customer, asked: "What can I do for you, sir?" A moment's pause, and then: "If you please, ma'am, I've come to connect the telephone!"

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It steadies the nerves and helps to build you up. You will eat better . . . sleep better . . . look better. Life will seem worth living again. Remember that 98 out of 100 women say, "It helps me." Let it help you too. Liquid or tablet form, as you prefer.

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Stratosphere Trip To Seek a Record

Plans are rapidly maturing for a balloon ascent into the stratosphere, supervised by Professor Auguste Piccard, whose ascent over Switzerland of more than ten miles set a record for man's penetration of the upper air. The new ascent will be made at the Century of Progress Exposition in Chicago. It is hoped that an altitude from 5,000 to 7,000 feet greater than the 54,000 feet reached by Piccard on his second ascent will be attained. Details of the undertaking were explained here by Dr. Irving Muskat, Research Associate at the University of Chicago who is in charge of exhibits of pure science at the world's fair.

"The object of the proposed balloon ascension," he said, "is further and more scientific study of the cosmic rays. Appartus is now being constructed under the direction of Prof. Arthur H. Compton, which will be much more comprehensive and at the same time much lighter than any used heretofore. It is also hoped that the balloonists will be able to go higher than in previous stratosphere flights as the bag to be used will be of greater capacity and the gondola of lighter weight."

Designs for the balloon itself are now being completed by the Goodyear-Zeppelin Company, Dr. Muskat said, and those of the spherical gondola or car by the Dow Chemical Company of Midland, Michigan, which as perfected a material which is one-third lighter than aluminum. The balloon, he added, will have a capacity of 600,000 cubic feet of hydrogen at its maximum inflation as compared with 500,000 cubic feet for the balloon which Professor Piccard used last year. The flight is sponsored by The Chicago Daily News and the National Broadcasting Company.

Persia to Extend British Oil Lease

London.—The London Daily Herald reports that the Shah of Persia and Sir John Cadman, head of the Anglo-Persian Oil Company, have come quickly to terms in Teheran, under which Great Britain obtains not only an extension of the Darcy concession to 1933, but also the sole right to exploit the vast untouched oil fields in the northern provinces of Persia.

This agreement, if confirmed by the governments, will end the acrimonious dispute between the British Government and the oil company on the one hand and the Persian Government on the other.

The Herald says Persia will receive an increased percentage of the Anglo-Persian Oil Company's profits and in addition a small percentage of the fits and in addition a small percentage of the profits of its subsidiaries.

Sir John arrived in Teheran early in April and immediately opened direct negotiations, the resumption of which had been arranged by the League Council in February.

Oats for Poultry

Many poultry keepers do not give oats its proper place in the ration to their fowls. This, probably, is due to the fact that much of the oats placed on the market are not well filled and when offered to the poultry are not eagerly eaten. Oats have a fibrous hull, and it is probably largely on that account that the birds take more readily to wheat or corn. However, when oats are of a good quality, they are an excellent feed as has been demonstrated by the Dominion Dept. of Agriculture, and as soon as the flock becomes accustomed to oats they will eat this feed greedily.

"Dearest Betty," wrote Frank, who was hopelessly in love. "I would swim the mighty ocean for one glance from your dear eyes. I would walk through a wall of flames for one touch of your tiny hands. I would leap the widest stream in the world for a word from your lovely lips. As always, your Frank. P.S.—I'll be over on Saturday night if my toothache is better."

Fancy restrained may be compared to a fountain, which plays highest by diminishing the aperture.—Goldsmith.

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BABY CHICKS OUT OF THE ORDINARY

ALL "TOP-NOTCH" BARRED Rock Chicks are Government Approved, from blood-tested parents and are sired by approved cockerels from R. O. P. and Registered dams with records from 204 to 305 eggs. The average production back of 113 Barred Rock Cockerels used is 236 eggs. May prices are extremely low, $10.00 per 100. Send 10 per cent. deposit for immediate shipment with balance C.O.D. Live Delivery guaranteed. Mills Hatchery, Napanee, Ontario.

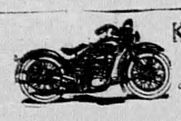
Held at Bay for 17 Years

The Japanese beetle which invaded the United States in 1916 has so far been held at bay on the Canadian frontier by the inspectors of the Dominion Entomological Branch, who have intercepted adult beetles both alive and dead several times in shipments of various kinds from the south. Precautions are taken at all places of entry into Canada. Dead beetles were found in a motor car at Yarmouth, N.S., and in a car at Niagara Falls, and nine in a shipment of aquatic plants. The beetle in the grub stage feeds on grasses, and as an adult on fruits and foliage of various trees. It is a most destructive pest, its present area of depredations being Massachusetts and New York States.

Schools Are Formed For Women Drivers

St. Louis.—A series of schools for women drivers has been inaugurated here by the St. Louis Safety Council. More than 200 women were recently "graduated" at the first school.

The course consists of four meetings, of two hours each, at which a traffic court judge or some other traffic authority lectures. Written examinations are given at the conclusion of the course and a loving cup awarded the winner.



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Wake up your Liver Bile —Without Calomel

Your liver's a very small organ, but it certainly can put your digestive and eliminative organs out of kilter, by refusing to pour out its daily two pounds of liquid bile into your bowels. You won't completely correct such a condition by taking salts, oil, mineral water, laxative candy or chewing gum, or roughage. When they've moved your bowels they're through—and you need a liver stimulant.

Carter's Little Liver Pills will soon bring back the sunshine into your life. They're purely vegetable. Safe. Sure. Ask for them by name. Refuse substitutes. 25c at all druggists. 48

for BURNS

Mix equal parts of Minard's and sweet oil, castor oil, or cream. Spread on brown paper. Apply to burn or scald. Before long the painful smarting stops. 18

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