

ONTARIO FARMER COMBINES DAIRYING AND GARDENING

And One of His Cows Nearly Upsets a World's Record.

CAREFUL BREEDING BRINGS SUCCESS

What Ed. B. Purteile Has Accomplished in Eight Years.

Timothy Spray in Toronto Globe.

Dairying in the northern counties of Grey and Bruce, in so far as it is carried on therein, is essentially different in several respects from dairying as it is known in regions favored with a more equable climate and a long growing season. In Prince Edward county, with its climate tempered by the surrounding water, the spring break-up comes comparatively early, and the warm summer is favorable to the cultivation on an extensive scale of the smaller fruits and garden crops. With their herds grazing in luxuriant pasturage, the dairy farmers of Ontario's insular county find a profitable supplementary industry in market gardening; indeed, some have followed it to such an extent that they now find their canning crop sideline quite equal, in a financial sense, to the original and all-year-round industry of dairy farming. In the county of Prince Edward the two seem to be peculiarly allied. Dairying has been on the increase for years till to-day certain townships are achieving wide reputation as community centres of dairy-stock breeding. On the other hand, and more recently, the establishment of canning factories throughout the county, to the number of twenty-five or more, has given a distinct filip to the business of farm gardening.

In a recent trip to the vicinity of Bloomfield, a famous dairying centre, the writer called upon a farmer who is at once a dairyman and a canning-crop producer—and both on a pretty fair scale. On the outskirts of the beautiful village of Bloomfield, and so close that part of it must be within the corporation, is the farm of Ed. B. Purteile, consisting of slightly over one hundred acres. Ask Mr. Purteile which branch of his work is the more important and he can hardly tell you, though you infer from his conversation that his first love is dairying. Moreover, as the barn and herd are near at hand, the visitor will probably talk cows and milk records before he touches upon cabbages and sweet corn.

Some eight or nine years ago Ed. Purteile, owner of a herd of grade

Holsteins, decided to buy some pure-breds. He began by purchasing one heifer calf, followed a little later by a pure-bred cow. Unlike Mr. Leavens, whose farm was dealt with in a recent issue, he did not buy on a large scale, but built up his flock by consistent breeding from the progeny of the original purchase.

"One day an insurance agent was here and we happened to figure out the results of the pure-breeding," Mr. Purteile told me. "We found out that altogether I have invested in pure-bred cattle the sum of two hundred and ninety-five dollars. From the herd I sold to the extent of \$1,350. I still have in the stable fifteen head, for six of which I have been offered about \$400 each."

"You haven't lost money in the pure-bred business, Mr. Purteile?" I asked.

"Well, I should say not," was the reply. "The figures I quoted will show you one reason why I might have been raising grades all these years. I would now have as big a herd, but you must admit, I couldn't quote such big figures, could I? Why, five thousand dollars wouldn't buy what you see in the barn here to-day."

In his work Mr. Purteile has been rather unusually successful in securing saleable female calves. "This year five of my six calves were heifers," he said. "This cow in the end stall here has had six calves, and five of them were females. In this very stable she has five daughters, five granddaughters and one great-granddaughter. One of her daughters has a record of 76 pounds. This cow down here has a record as a senior two-year-old of 88 pounds. Two of my senior two-year-old heifers are now milking from 76 to 88 pounds. I have not encountered in my breeding, the reputed difficulty of raising pure-bred calves. I believe I can honestly say that I found them harder and easier to raise than grade stock. Of course, my experience may be unusual, but I am telling you how I have found it to work out."

from our own neighbourhood for a good class of sires. The general farmer, who has been keeping ordinarily good stock, is coming to see the value of pure-breeding as never before."

Though primarily a breeder of pure-bred dairy cattle, Mr. Purteile is a dairy man. Conspicuous in his stable is the spring scale. Five years ago he began weighing the milk yield of his herd, and just shortly afterwards he found out that he was still young enough to absorb knowledge. "Didn't I get my eyes opened!" he exclaimed. "I thought I knew all about cows, but it didn't take me long to find out that I had a road to learn. Now I wouldn't attempt to get along without weighing the milk."

At present Mr. Purteile is building a 40-foot concrete silo, being a firm believer in ensilage. He is an alfalfa man to the extent of twenty acres, and has no hesitation in declaring it "the most palatable and nutritious roughage one can feed cows."

In his stable Mr. Purteile has a young animal of which he is rather proud. As a senior two-year-old, in an official test, she came within three or four pounds of upsetting the world's record for her class. To lose by a few pounds was quite a disappointment for her owner, needless to say. "I firmly believe that she would have beaten the world's record, but for my own indiscretion," Mr. Purteile told me, as we stood by the young animal, a fine alfalfa, and on the second last day of her test I changed to pea straw. She was very fond of this, and ate very heavily. That indiscretion, I believe, cost me the world's championship."

In this story, as the reader has probably surmised, the canning crop is to be considered last. Forty acres of the Purteile farm are devoted to tomatoes, sweet corn and peas. The peas are hauled direct from the field to the factory, where they are thrashed, the straw being available for the owner to haul back to his farm. Tomatoes form an important crop, and are rather extensively grown.

"Though we began them purely as a sideline, we found them the best paying crop on the farm," Mr. Purteile said. "The last two years were not favorable to the growing of tomatoes. We began the setting in the greenhouse, and set out about 25,000 plants. These go into the open fields about June 1st, and are ready for the factory at the end of August. We have had as many as 600 bushels of tomatoes to the acre."

The labor supply is generally a very important factor in both dairying and gardening. Mr. Purteile solves the problem, by the tenant house, keeping two men practically all the year round. One of these men has been with him for seven years, and the other for six—that statement is in itself a sermon. Both are married men, living in their own houses during the entire year, though one is hired for an eight-month term yearly. When a rush comes, such as that occasioned by a fast ripening of the tomato crop, "day help" is hired to tide over the

emergency. On no account would Mr. Purteile attempt his work without the help of his married assistants, living in their own homes.

"Growing of canning crops is now a distinct part of our business," Mr. Purteile said. "Our soil is suited to the work, and the crops are easy on the soil. Then it fits in well with dairying. We find that the cured pea straw is an appetizing and palatable fodder. We feed the stalks of the sweet corn to the cows, who seem to relish it, and do well on it. Needless to say, all the stable manure goes right back to the land."

In the course of further conversation, Mr. Purteile paid a glowing tribute to the district representative of Prince Edward county, A. P. McVannel. "Farmers are generally too mean with their praise even where praise is due," he said. "As a dairy man and a pure-breeder, I have had occasion many times to turn for help or advice to Mr. MacVannel, and I want to take this opportunity of telling you how much I have appreciated his services to myself and the county. He is a man who knows his business, and who is doing a good work in the county of Prince Edward."

Time prevented my discussing as fully as I had desired the farm gardening end of Mr. Purteile's work, and space prevents its further explanation, even had it been discussed. I noticed that, as I prepared to leave, the proprietor was still talking dairying, and I didn't interrupt him.

"I am going to enlarge my herd," he was saying. "I am not afraid of the future of pure-breeding in Ontario; I believe that it is only in its infancy. With that belief in mind, I am going to begin now to meet the demands of the future. It is my aim to make every cow in my herd yield me a net profit per year of \$200, including the sale of stock. That may sound big, but I believe it can be done by judicious breeding and selection. As a factor in accomplishing that end, it is my intention to have at the head of my herd the very best sire that money can buy."

Somehow, his words seem to convey the impression that he is actuated by the proper spirit.

COMMENTS BY ZACHEUS

Who is Disturbed in the Morning by the Lawn Mower

A—Awakening to the fact that the lawn mower must now be tuned up.
B—Bird "loactin" of South America has four legs. When hatched, it climbs up and down trees till wings develop.

C—Cartier's centenary in September to be marked by imposing festivities.

D—Dear to every Canadian is the prominent statesman's memory.

E—Endowed, like Sir John, with an uncompromising love for his British citizenship.

F—French we speak, he was wont to remark, yet proud are we of our British connection.

G—Genial no less than gifted, Sir George Etienne Cartier will live in the hearts of his compatriots when marble itself shall have crumbled into dust.

H—Honouring his souvenir is honouring ourselves.

I—If your horse is blind of one eye, it's unfortunate, but don't trade it for one whose optics are both out.

J—Just have patience through your little daily worries; none of us are free from them.

K—Kings, rulers, potentates, like oaks, more exposed to howling tempests than humbler mortals.

L—Life, not a celebration, whichever way you look at it.

M—May is the month for "moving."

N—Not new this practice. Noah once decided to leave the old stand as there was water in the cellar.

O—Our first father, Adam himself, had to pull up stakes, not having complied with the terms of his lease.

P—Participation in any movement tending towards the betterment of mankind highly commended.

Q—Quite timely and beautiful the words of the Whig on that point a week or so ago.

R—Religion is, indeed, the great inspiring force of all social improvement.

S—Science, divorced from the spiritual sentiment, is as a skeleton to actual life.

T—The proudest intellects have been the pronest to "think nobly" of the soul and accept its immortality and immortality.

U—Unto Ferdinand Brunetiere, the materialist's doctrine was not only a failure but a farce.

V—Verities divine, eternal were encompassed in the countless worlds revolving in time and space infinite.

W—We were but atoms in the universal plan.

X—Except for our living soul made in God's image and redeemed by His own Son's most sacred blood.

Y—You cannot elude this transcending truth of a world beyond; of expiation for the faithless; of recompense for all that seek and serve Him the Lord God of Hosts!

—ZACHEUS.

The Ephesian Bonfire.

There was a strange bonfire in the City of Ephesus many years ago.

Many of them also which used curious arts brought their books together and burned them before all; and they counted the price of them, and found it fifty thousand pieces of silver.

Many interesting lessons could be drawn from this event. But it is particularly helpful to consider the cost of this Ephesian bonfire. Books to the value of fifty thousand pieces of silver were burned in order that their owners might be purged of the stain of possessing and perusing them. It is impossible to pass by this event without suggesting that many books and periodicals of the present day ought to meet the same fate that overtook the wicked books of those homes in Ephesus.—Christian Herald.

Of course, the worm may turn, but even then it hardly becomes an important factor in civilization. It makes little difference which way the worm is headed.

A good dentist spares no pains to make his work satisfactory.

DEATH TO FREAK MODES

Fifty Women's Clubs in U. S. Vote for Modesty.

Cleveland, Ohio, May 15.—Representatives of the fifty women's clubs in the Cleveland Federated voted unanimously to encourage American designers and manufacturers of women's garments to return to modest modes. The stand taken for modest clothes will effect 15,000 Cleveland women in the organizations.

Other states will pass the same resolution, which will be given its final vote at the Chicago biennial convention of the federation in June.

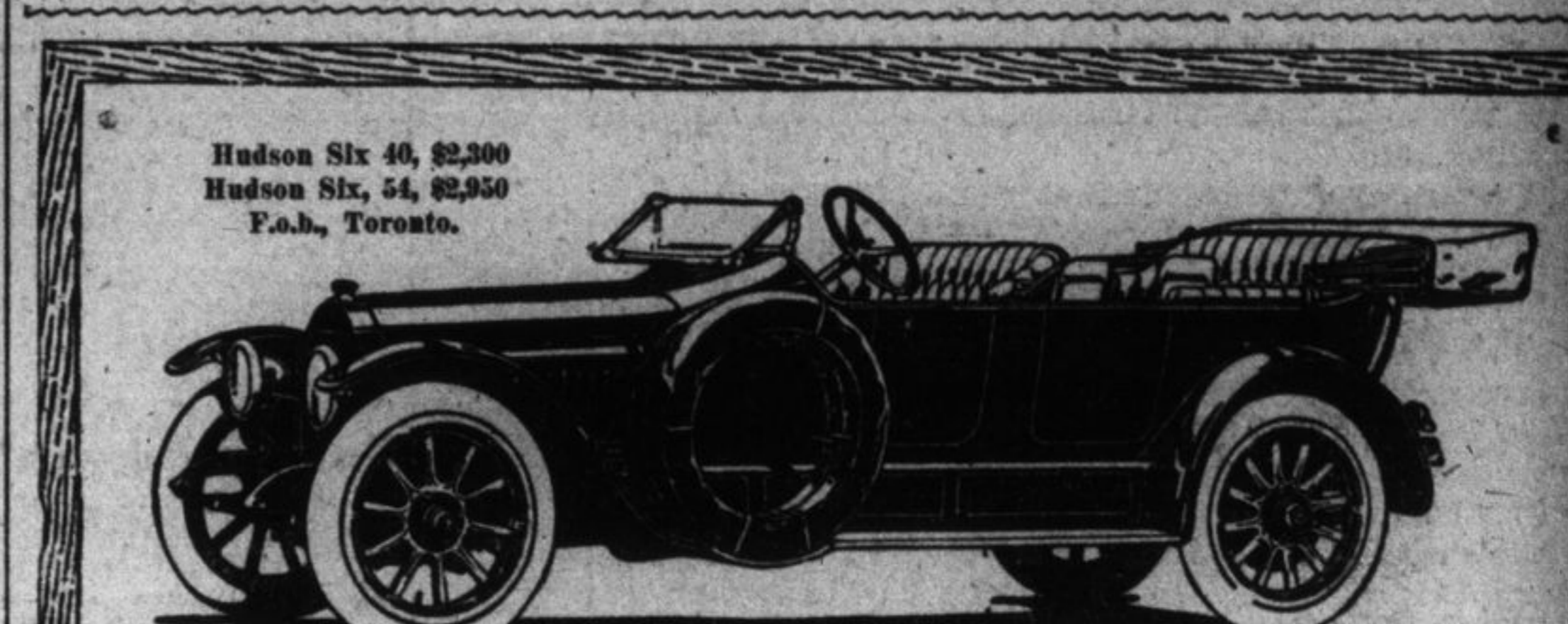
One touch of fashion may make all women look like freaks.

A WONDERFUL REMEDY



Orange Lily is daily curing the most distressing cases of Female Disorders, Painful and Suppressed Menstruation, etc., etc., are all relieved from the start by its use, and a few weeks' or months' treatment accomplishes a complete cure. This remedy is a positive scientific preparation, and is based on the discoveries of Pasteur and Lister. It is an applied treatment that is not taken internally, but is applied direct to the suffering parts, and it therefore acts with all the certainty of the known laws of chemical action. As it comes in direct contact with the diseased tissue, its antiseptic and nerve-food properties cannot help have a beneficial influence. I receive from 10 to 50 letters daily speaking of the benefits and cures it is performing, and so sure am I that it will do what is claimed for it that I will send absolutely free, a 50c box to every suffering woman who will write for it. Price, 50c per box, which is sufficient for a month's treatment. Address, Mrs. FRANCIS, WINCHESTER, N.H.

For Sale by the Leading Druggists Everywhere



Hudson Six 40, \$2,300
Hudson Six, 54, \$2,950
F.O.B., Toronto.

What Do You Know About Any Motor Car Save the One You Own?

JUST think of the cars you have ridden in during the past year; and have you driven any other car than the one you own? Not one automobile owner in a hundred rides a dozen times a season in any other car than his own.

Under such conditions, with a limited knowledge of other cars, it is natural that every motorist is apt to think his is the best car built.

It is like the man who claims that his town is the best—yet who never goes to any other town. Remember the old Second Reader story about the pigs that thought they knew the world until they got out of the pen and climbed the hill?

Now Let's Make a Good Examination of Six-Cylinder Cars

If you have never driven a Six, you can know nothing of their smoothness. The man who never saw an electric lamp could easily be persuaded to believe that a kerosene lamp was just as good.

If you never drove a Six, you might easily be led to think that a Four could be made to run as smoothly. You'll never know the difference except by actual experience.

Riding in a Six will convey some of the sensation. You'll get that feeling of flying. You'll not experience any vibration. The motor will purr—almost noiselessly—and because there is a constant power impulse being imparted to the rear wheels, the grind and growl of the rear axle will not be heard.

But, when you take the wheel, you get an entirely new sensation in motoring. It is not high power that accounts for it. Four-cylinder motors can be made

just as powerful as a six—or a one-cylinder could be for that matter. But, nothing short of six cylinders, through any design that engineers have ever conceived, will produce the smoothness and flexibility.

How to Determine Six-Cylinder Difference

Of course, all Sixes are not equally smooth. Design means much. To be sure to get the very finest impression of what a Six means, drive a HUDSON Six 54.

Go to any HUDSON dealer. If you drive, have him let you take the wheel, and over any road, through the maze of city traffic, over the rough roads, up hill and down, you will see why it is possible to do 300 miles in a day with safety and comfort.

New Features in HUDSON Six 54

True streamline body—the handiest car you ever saw. Highest standard of HUDSON design and construction. The very best we know in beauty and finish. Left-side drive. Right-hand control. Entrance to driver's seat from either side. Electrically self-vented and electric lighted. Fully equipped with every accessory detail. \$2,250.

W. P. PETERS, 117 Brock St.
Or Kingston Auto Co., Garage Cor. Queen & Bagot.

Clergyman Endorses Cure Of Nervous Prostration

Four Doctors Had Failed—Hope Given Up

Mrs. E. T. Ford, 55 McGee Street, Toronto, Ont., states:—"Some time ago I was ill from nervous prostration and for many weeks was in a very serious condition. I was treated by four different doctors without receiving any benefit from their treatment. I had quite given up hope when one day my husband saw Dr. Chase's advertisement, and it seemed so to suit my case that I bought a box of Nerve Food. I improved so rapidly that I continued using the Nerve Food, and I am thankful to say, it worked a complete cure. Since that time, we have never been without it in the house, and I gladly recommend it to all my neighbors."

Her Pastor's Endorsement

Rev. G. M. Holmes, Pastor of Eastern Ave. Baptist Church, Toronto, writes:—"I have known Mrs. Ford as a member of my church for over two years, and know that any statement she would make would be correct."

System Run Down—Awfully Nervous

Mrs. John Walfield, La Have Islands, Lunenburg Co., N.S., writes:—"Two years ago my system became greatly run down, and I was awfully nervous. It was very difficult for me to do my household work, and I felt very miserable. I doctored but did not receive any benefit until I began the use of Dr. Chase's Nerve Food. This medicine proved of wonderful benefit to me, building up the system and restoring health and strength. I always feel now that if I do get run down I can depend on Dr. Chase's Nerve Food to make me strong and well."

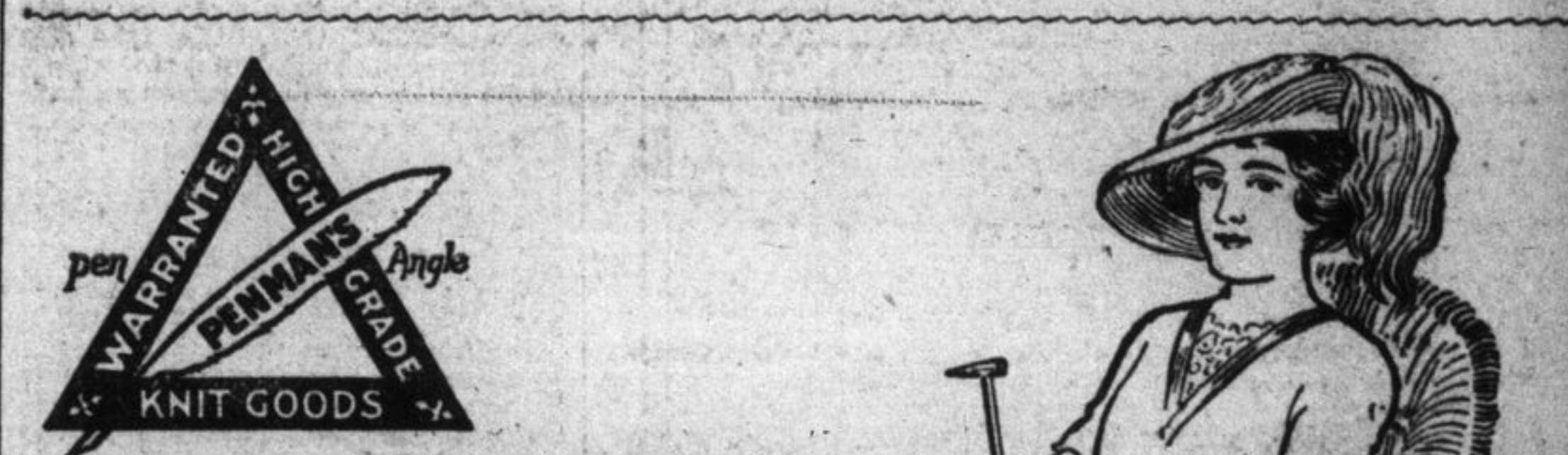
"My husband was troubled with dizziness and nervous headache, and was cured by the Nerve Food. He would not be without it in the home."

Dr. Chase's Nerve Food, the greatest of Nerve Restoratives, 50 cts. a box, 6 for \$2.50; all dealers or Edmanson, Bates & Co., Limited, Toronto.



Dr. Chase's Nerve Food

Ask your druggist for three months' treatment, 12 boxes for \$5.00.



THERE'S an air of quiet elegance and good taste about Penmans Hosiery which men and women of refinement are quick to note. Penmans Hosiery is knit-to-form—without-a-seam the Penman way, which insures velvety comfort, longer wear and lasting shapeliness while it makes ripping and darning mere memories associated with ordinary hose. You can buy this vastly better hosiery at the price you'd have to pay for common hose.

Penmans Hosiery

is made for men, women and children in cotton, cashmere, silk and lists any weight and all popular colors. Look for the trademark! Penmans Limited, Hosiery, Sweaters, Underwear Paris, Can.