

Agricultural News

P. E. I. Department of Agriculture

HIGH PRODUCERS

It has been said, "It is just as wise to overfeed a poor cow as it is to starve a good one." Many samples which will be cited on this subject of high producers will be taken from good cattle, but with slight changes, will apply to all livestock.

High Producers are more economical and the financial return over feed costs is much greater. Figures based on United States experiments in 1946 show that the cost of producing 100 pounds of milk for a cow which yields produces 150 pounds of butterfat is just twice that of a cow which produces 550 pounds of butterfat. For that year, the extra value received from the high producer was \$68. The extra cost of producing 100 pounds of milk for a low producer is attributed to: first, it costs very little more to feed a poor one; second, the overhead cost for buildings, etc., are very little more for a good cow. The fact that a good cow produces much more lowers the cost of producing 100 pounds.

High producers are more efficient because they have:

1. A great inherited capacity for milk production.
2. A strong constitution.
3. Ability to consume and utilize a great amount of feed.

It pays to feed a good cow. Although there is slightly greater digestibility of the feed when a cow is on a scanty ration, yet her decreased milk production will greatly offset this advantage.

The Production of Clean Milk. Cheese and buttermaking begin on the farm. There can be no question about that. Clean, sweet milk is fundamental to good cheese and butter. The following is an outline of the methods to use in producing clean, wholesome milk.

The Cow

Health. Keep only healthy cows. Do not sell milk from cows that have tuberculosis, bang's disease or mastitis. Do not use milk from a cow with a diseased udder. Do not use blood tainted or abnormal milk. Keep cows out of swampy land and stagnant water. Ropy milk bacteria are often present in stagnant water.

Period of Lactation. Cows late in their lactation period often produce salty milk. There is no remedy for these defects. The cows should be turned dry. Do not sell milk obtained from cows 15 days before and 5 days after calving.

General Conditions. Dirty cows will mean dirty milk. Keep the udder clipped short on the udder, legs and flanks at all times. Curry and brush the cows daily. The udder should always be washed before milking. Use a cloth dipped in a poultice of chlorine solution. If cloth becomes dirty, replace it with a new one. Wash and dry the cloths at the end of the milking period.

Dust. Avoid feeding hay immediately before or during milking. Keep dust out of the milk by keeping the air in the barn reasonably free from dust during milking. Cobwebs collect dust. Remove cobwebs from ceiling, walls, ledges and ventilators.

Flies. Flies are filthy, they spread disease. They deposit filth on walls, windows, ceiling and equipment. They torment cows and may reduce milk flow. Flies are enemies and should be repressed. A fly may carry thousands of bacteria into the milk. Flies should be controlled by: spraying, screening, providing proper drainage and sewage disposal, avoid accumulations of manure, screening straw and refuse in which flies lay eggs. Remove manure to fields, during summer every 3 days or oftener; or store in a tight screened and properly closed shed to control the movement of flies.

Sanitation of Barn. Remove the manure used bedding a distance of at least 20 feet from the barn. Clean the barn twice daily. Sweep the floor and sprinkle it with lime. Remove uneaten feed from the mangers. Keep out dogs, cats and chickens, wash the milk stool, whitewash the interior of the milking barn as needed. Have visible well lighted and ventilated.

Drying Off Cows

The following five points seem important in drying off cows. Cows should not be starved into going dry.

Cows with sound udders are not dried off abruptly. Bad udders should be dried off by intermittent milking. Animals should be watched carefully for persistent udder congestion that may indicate mastitis. Cows should be known individually so that good judgment can be used in regard to selecting the right method of drying them off. If they are giving more than twenty pounds of milk daily abrupt cessation may not be desirable.

Harvard Babies

To help have more young animals these suggestions are offered. Feed the mother animal a complete ration, provide mineral proteins, vitamins and minerals, and including legume hay. Keep brood sows, cows, ewes

comfortable and clean, free from lice, mites and filth.

Have the new animals born on clean pasture or in clean, dry well bedded quarters, free from chilly drafts.

Toward the end of the gestation period be alert to assist at birth if necessary. Disinfect the navels of the young.

Be sure new born animals are nursed properly. Calves need colostrum.

Watch for scouring; it may be a sign of improper feeding, over-feeding or of disease.

At the first sign of ailing health in brood or young stock, obtain a diagnosis. Find out whether disease, parasites or faulty nutrition is responsible. Corrective action, started promptly may prevent costly losses.

Junior Club News

The Bear River Calf Club held their first judging class of the season at the home of club member, Zeta MacGaughey, on Monday, May 11th. There was a small attendance of members who did a good job of placing the class of Ayrshire cattle. The members were encouraged to make every effort to become good judges, as very attractive prizes are awarded each year to the best judging teams in Prince Edward Island.

The New Annapolis Holstein Calf Club held their regular meeting on Friday, May 8th, at the home of Mr. Arthur Wright. The evening was spent in study from the Club Handbook and plans were made for the first judging class to be held on Tuesday, May 26th.

Tryon Holstein-Shorthorn Calf Club held their study meeting on May 11th at the school. There were thirteen members present, and the club members studied their May lesson. Two new members have joined the club since it was re-organized. These are David Best and Ralph Thompson.

Eleven members were present at the Norboro Holstein-Guernsey Calf Club held their study meeting in the Kelvin Grove School on May 12th. The club members wrote Test No. 2 for their club study lessons and plans were made for the first judging class on May 28th.

The Flying Enterprises held their meeting on May 6th, in Milton School, with seven members present. The tests for March and April were written. It was decided to have a dance on May 18th to raise funds for the club.

The Sea Crest Calf Club met at the home of Dale Pickering on the evening of Friday, May 8th, at 7:30. There were nineteen members present. Roll call was answered by naming one important factor to be remembered when choosing a calf. The minutes of the April meeting were read and approved. The next business meeting is to be held at Malpeque Hall on Friday evening, June 12th, at 7:30, and the next judging class is to be held on Friday, May 22nd. A committee was appointed to select a suitable Holstein herd. The Secretary was instructed to order eighteen 4-H club pins. Project instruction was under the supervision of Mr. Frank Bealisto.

The Ayrshire Calf Club of Montague and vicinity met at the home of Eric and Billy MacDonald, Brudenell, on Thursday evening, May 14th. There was a good attendance of members, who did a good job of placing the class of four Ayrshire cows. Following the judging class the members held their business meeting, at which Morris Deacon, King's County Fieldman, gave a brief talk on judging cattle. The recreational committee of Eric and Billy MacDonald led the group in a game. The members and guests were treated to chocolate bars by the hostess, Mrs. Ivan MacDonald.

CENTRAL GUARDIAN

JIMMY'S TAXI - Phone 525.

COOK'S for Perfect Pictures

"YOUR DOLLAR BUYS MORE" at the HUGHES DRUG STORE.

BURKES JEWELLERS, next to Bus Stop for expert watch repairs.

CRASWELL for Better Photographs.

ANNUAL FLOWER PLANTS on sale, May 23rd to July 10th. Ernest H. Burke, Southport.

"WE TREAT THE SICK WELL." Giggey's Pharmacy, next Stewart's Bakery.

CHARLOTTETOWN HOTEL SUNDAY Special, five course Chicken Dinner, \$1.50. Served from 12.30 to 2.30 P. M.

RUMMAGE SALE—Beaton's Auction Rooms, May 23rd, 2.30. Trinity Junior W. A. Group Five.

STRAWBERRY GROWERS—Annual meeting of the Charlottetown Strawberry Growers Association will be held at Cross Roads School Friday, May 22 at 8 p.m.

ANNUAL MEETING of the Prince Edward Island Auxiliary of the B. & F. Bible Society will be held in St. Paul's Parish Hall, Friday, May 22nd, at 2.30 o'clock. Plan to attend.

CANADA PACKERS' JUMBO JACKPOT

WIN \$100.00

It's Easy To Win

You will win \$100 next Monday night. Simply find all the missing letters in 33 small panels in this advertisement.

The missing letters make up the official name of one of the Canada Packers' products advertised here. The Jumbo Jackpot operator will call you next Monday during Zero Hour. Be sure you're ready with the official name of the product. Read the rules carefully. Someone every week is going to win \$100—it could be you!

We And Our Neighbours

Ruhamah Scheinfeld Frank

A GLIMPSE OF THE CHINESE SECTION

New York, fascinating city where different worlds confront you around nearly every corner! This Sunday, some friends and I roamed through the lower East Side where Italians, Jews and Chinese, live so near each other in space, yet lead such culturally different lives. And adjoining them, along the street called "The Bowery", in the shadow of the elevated train, derelicts from everywhere, somehow pass their pitiful days.

Space forbids more than a glimpse of one of these worlds—the Chinese. The clean and prosperous-looking shops were open and tourists were buying the pretty embroidered articles and lacquered ornaments you have all seen, but we spent our time in the food shops where the customers were almost entirely the Chinese people themselves. There were crowds of elderly men; the people were evidently stocking up for the working week, and probably for friendly get-togethers that evening.

Both the attitude of the people and the array of foods, were fun to watch. There was no sign of impatience often visible in our shops. From the adorable sugar ones, to the most elderly (and whole families came along) all seemed perfectly content to wait and chat and visit while waiting. Another experience was seeing, for the first time, the old computing device, the abacus, in actual use. The clerk's fingers struck the keys like lightning, and surely not even a modern adding machine could do better!

As for the foods, there are many that one can find only in these shops. Take fish, for instance. Island fishermen would really enjoy looking at the great variety of dried fish, and fish preserved in oil, that comes direct from China. And farm folks would open their eyes at the different kinds of mushrooms, dried and pickled.

But most appetizing of the foods, to me, are the special Chinese vegetables. There is the crisp fresh water-chestnut; pea-spouts newly grown; bamboo shoots, canned. There is the gray-white pea, called the snow-pea, that is eaten pod and all. And there is a green vegetable with long leaves that looks like a folded fan, called Bok Choy.

I know of no dish more delightful than fresh shrimps (or beef or chicken) and minced onions, delicately sautéed in oil (or butter) and simmered in broth with these vegetables. When eaten with rice, and Chinese noodles, and frequent sips of flower-like Jasmine tea, or other fragrant Chinese tea, and with a dessert of Chinese rice cakes and preserved Chinese fruits, and more tea, there is no room for envy of those dining at the Coronation banquet table! I know, because I ate just such a meal when we got home, this Sunday.

A more common attraction of the Chinese section of New York is the local post-office. It measures only 7 ft. by 8 ft. 4 in., and is claimed to be the smallest in the world. However, I believe this can be challenged by a number of the rural post-offices on the Island that nestle in the corner of tiny grocery stores. It is true, that these do not service 3000 customers and sell nearly 1000 dollars worth of stamps daily. And fortunately few Islanders have the heart-break, as many of these customers have, of sending money and letters repeatedly to loved ones behind the Iron Curtain, with no assurance that they will be received. (An article in the "American Mercury" of February 1953, goes into this sad situation.) Of more significance than the picturesque features, to the city of New York, is the fact that the Chinese have almost no part in its heavy load of crime and juvenile delinquency. Teachers, too, of Chinese school children report that they are markedly orderly and industrious. There is no single reason for this, but it is clear that the Chinese elders exert a powerful influence over the young and that their ancient values are good.

HOW TO PLAY

Every Wednesday, starting May 20th and continuing for 10 weeks, a special advertisement will be published in this newspaper for the Jumbo Jackpot, offering \$100 a week for a total of \$1,000 in cash prizes.

This advertisement includes a series of panels each advertising a particular product. In these panels (small individual ads) letters are left out of words in everyday use—not trick or unusual words.

The problem is: Find all the missing letters and out of them form the correct and official name of one of the products advertised on the Jumbo Jackpot page only. The official names of these individual products are printed at the bottom of the panels advertising them—one of them is the solution to the Jumbo Jackpot and that is the one you must make up from all the missing letters.

You have from Wednesday to Monday inclusive to find the correct solution.

HOW TO WIN

Zero hour to win the Jumbo Jackpot is from 6:30 to 7:30 every Monday evening, starting May 25th and continuing for 10 weeks. In the event that Monday falls on a holiday, zero hour for that week will be from 6:30-7:30 Tuesday evening.

During zero hour, the Jumbo Jackpot operator makes telephone calls to private residence numbers only, selected at random from the city and vicinity directory. All telephone calls are recorded.

IMPORTANT:

If you are called by the Jumbo Jackpot operator and answer the telephone with the usual "hello" or any other salutation, you are disqualified from winning the Jumbo Jackpot.

The Jumbo Jackpot is awarded to the first person called by the Jumbo Jackpot operator and who answers the telephone by stating the correct solution for the week. The first word or words spoken by the Jumbo Jackpot operator MUST be the official name of the advertised product made up of the missing letters in the Jumbo Jackpot page. So remember—if your phone rings any Monday evening during zero hour it may be the Jumbo Jackpot operator.

Your best bet to win is to answer every call with the winning word or words—nothing more. After you speak, the operator then and then only, talks to you, and tells you if you won or not. Anyone who answers the telephone can win the Jumbo Jackpot; the winner need not be the person in whose name the telephone is listed. No further telephone calls are made during Zero Hour after a winner of the Jumbo Jackpot is declared.

The Jumbo Jackpot starts at \$100 and increases each week by \$100 until a winner is declared.

If you live out of town you may be called long-distance by the Jumbo Jackpot operator. Winners of the Jumbo Jackpot receive their award the same evening where possible and will be required to provide identification upon delivery of the cheque. The decision of the judges is final and no correspondence or other communication will be entered into.

Employees of the advertiser, this newspaper or the advertising agencies associated with this contest and their immediate families are not eligible to win the Jumbo Jackpot.



MAPLE LEAF WIENERS

Tasty and tender — economical too. Made only from carefully selected meat, manufactured under strict supervision.

Government inspected. Smoked to perfection and attractively packaged.

Official Name—**MAPLE LEAF WIENERS**

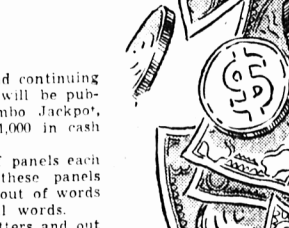


D & F SAUSAGES

For years Superior Brand Sausages have been the favorite of P. E. I. families. Superior Brand Sausages are true to their name—made fresh daily right here on the Island from selected cuts of Island pork — seasoned to suit the taste of Islanders.

You support a home industry when you insist on Superior Brand Sausages.

Official Name—**D. & F. SAUSAGES**

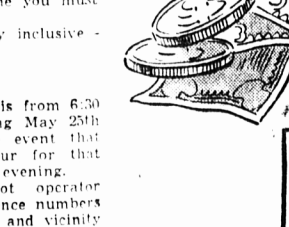


KAM PURE PORK LUNCHEON MEAT

Serve HOT or COLD

Kam is delicious, yet inexpensive, for full course meals, or quick lunches or snacks.

Official Name—**KAM**



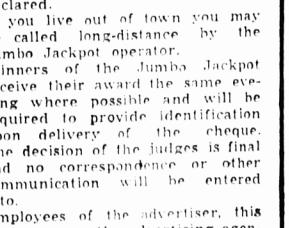
YORK CORN GOLDEN CORN

... is made by the wonderful new "Cremogenized" process from pure, sweet, tender corn kernels.

It's sweetest because it's purest.

One can will convince you

Official Name—**YORK NEW PROCESS CORN**



Maple Leaf PROCESS CHEESE

A SIZE for every occasion

A SHAPE for every cracker

A FLAVOUR for every taste

Official Name—**MAPLE LEAF PROCESS CHEESE**



MAPLE LEAF Sliced Bacon

When bringing home the bacon, be sure it's **MAPLE LEAF Sliced Side or Back Maple Leaf Bacon** is Rindless, Sugar Cured, Smoked just right, and consistently good.

Official Name—**MAPLE LEAF SLICED BACON**

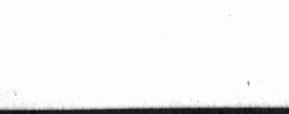


YORK PEANUT BUTTER

York Peanut Butter is an excellent body butter. A good source of energy. A wholesome food for growing children.

York Peanut Butter is made from choice peanuts, roasted just right to bring out the finest flavour. Always smooth and creamy.

Official Name—**YORK PEANUT BUTTER**



MAPLE LEAF Tendersweet Ham

Maple Leaf Hams have the exclusive "Tendersweet" cure and smoke. Styled for every need.

Regular Ready-to-serve Dinner Style Boneless Buffet Attractively packaged

Official Name—**MAPLE LEAF TENDER-SWEET HAM**

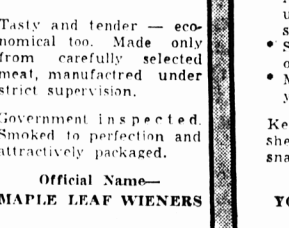


MAPLE LEAF SOAP FLAKES

Maple Leaf Soap Flakes ARE as Pure as Soap can be

Best for washing all fine fabrics — woollens, lingerie, baby clothes. Safe for all washable colours. So inexpensive you can use them for every washing purpose.

Official Name—**MAPLE LEAF SOAP FLAKES**

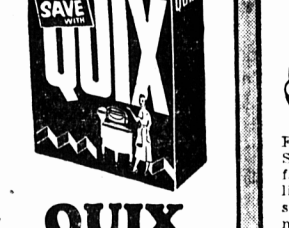


DOMESTIC SHORTENING

You will find letters missing in some of this copy, but you will find

NOTHING MISSING IN

Official Name—**DOMESTIC SHORTENING**

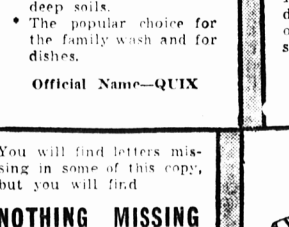


YORK PEANUT BUTTER

York Peanut Butter is an excellent body butter. A good source of energy. A wholesome food for growing children.

York Peanut Butter is made from choice peanuts, roasted just right to bring out the finest flavour. Always smooth and creamy.

Official Name—**YORK PEANUT BUTTER**



Maple Leaf PROCESS CHEESE

A SIZE for every occasion

A SHAPE for every cracker

A FLAVOUR for every taste

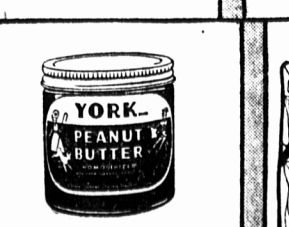
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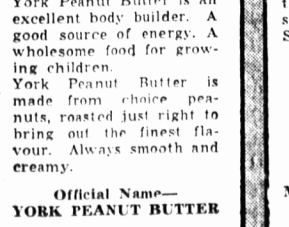


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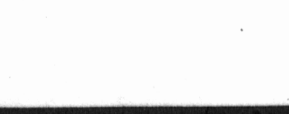


MAPLE LEAF Tendersweet Ham

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Regular Ready-to-serve Dinner Style Boneless Buffet Attractively packaged

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MAPLE LEAF SOAP FLAKES

Maple Leaf Soap Flakes ARE as Pure as Soap can be

Best for washing all fine fabrics — woollens, lingerie, baby clothes. Safe for all washable colours. So inexpensive you can use them for every washing purpose.

Official Name—**MAPLE LEAF SOAP FLAKES**

FISH and CHIPS

From the frying pan to your table. Free delivery on orders of 50c or over.

Orders 10 A.M. until Midnight.

Sundays also

JOHNNY'S FISH & CHIPS

PHONE 2873-J

KING COLE TEA

blend of the CHOICEST

The Name **CANADA PACKERS** on these advertised products is your guarantee of **HIGHEST QUALITY**

"ZERO HOUR" 6.30 to 7.30 p.m. Standard Time NEXT MONDAY!