

**Cravenette**  
Regd.

If You Are Planning  
A New Spring Coat

Be sure to have it of "Cravenette" waterproofed cloth.

"Cravenette" (Regd) Showerproofed fabrics have long been known to be absolutely waterproof—proofed with the wonderful "Cravenette" process.

Second—they are light and porous—allowing the air to circulate freely, yet keeping the inner clothing dry on very wet days.

"Cravenette" (Regd) Showerproofed fabrics come in a large variety of attractive patterns and color schemes, suitable for skirts, jackets and coats.

Genuine "Cravenette" (Regd) Showerproofed fabrics in the newest styles for men, children—or you can buy the showerproofed garments made at a tailor's.

"Cravenette" (Regd) Showerproofed cloth bear the trademark shown above, wherever you buy.

Obtain goods, write  
**Cravenette Co.**  
1934, Montreal, P.Q.

**Snappy**  
"Chews"  
Nutriment  
**QUIT**

Wheat wafer, which contains building elements in the most digestible by being compressed into a wafer, electricity crisp and wholesome substitute for crackers. A delectable treat for the bungalow for automobile trips, on land or sea. It should be used to restore crispness to butter, soft cheese or

Wheat Company, Limited  
Wellington Street East  
Falls, Ont.

**HER!**  
FLOUR DID IT



used to make—light, fluffy—is easy if you use  
**REGAL FLOUR**

It is a hopeless task to make inferior flour. You can't get it by baking or failures. Good housewives use its uniform fact. Your grocer. We claim, we'll



Nothing Will Take Its Place  
**MOLASSINE MEAL**

ROYAL WARRANT ALL HORSE MEN SHOULD READ THIS!  
ALLISON'S ISLAND FARM, Montserrat, Ont. June 11th, 1913

Molassine Co. of Canada, Ltd., Montreal, Can.

Dear Sir—We have been using "MOLASSINE" for a number of years as a horse feed. We have tried many other feeds but have never found one so good as "MOLASSINE". It has been put on the market, and we have come to the conclusion that nothing else takes its place.

Yours truly,  
(Signed) J. WESLEY ALLISON  
Put up in bags containing 100 lbs. Get it at your Dealers or write us direct.

**MOLASSINE Co.** OF CANADA LIMITED  
ST. JOHN, N.B. MONTREAL, QUEBEC

1863—50 YEARS—1913  
**THE GOLDEN JUBILEE OF**  
New Brunswick's Biennial Fair  
**FREDERICTON EXHIBITION**  
WILL BE CELEBRATED THIS YEAR  
Sept. 15, 16, 17, 18, 19 and 20  
The Big Maritime Show of 1913  
**\$15,000 — IN PREMIUMS — \$15,000**  
OPEN TO CANADA AND STATE OF MAINE  
Industrial, Agricultural, Horticultural, Live Stock, Poultry, Dairy, Fine Arts, Ladies' Work, etc., etc.  
**4 DAYS — RACING — 4 DAYS**  
SENSATIONAL SPECIAL ATTRACTIONS!  
Education and Amusement Combined!  
Special Fares on all Railways and Steamers.

For further information, Prize Lists, etc., write the Secretary, Fredericton, N. B.

**Labatt's**  
ALE --- STOUT --- LAGER  
PURE — PALATABLE — NUTRITIOUS — BEVERAGES  
FOR SALE BY WINE AND SPIRIT MERCHANTS EVERYWHERE  
LOCAL OPTION—Residents in the local option districts can legally order from this brewery whatever they require for personal or family use. Write to  
**JOHN LABATT, LIMITED, LONDON, CANADA**

PARTIES IN SCOTT ACT LOCALITIES SUPPLIED FOR PERSONAL USE. WRITE ST. JOHN AGENCY, 20-24 WATER STREET.

**King George's Navy Plug**  
10¢  
**KING GEORGE NAVY PLUG CHEWING TOBACCO**  
IS IN A CLASS BY ITSELF!  
It surpasses all others in quality and flavour because the process by which it is made differs from others.—It is deliciously sweet and non-irritating.  
SOLD EVERYWHERE: 10c A PLUG  
**ROCK CITY TOBACCO Co., Manufacturers, QUEBEC**

**AGRICULTURE**  
Seed Grain vs Commercial Grain

From the numerous complaints and inquiries made every year to Seed Inspectors by farmers and seed merchants of Canada, regarding the grading and the trade of seed and commercial grain, it can be inferred that many of them are ignorant of the qualifications and the different laws which regulate the inspection and the trade of these two classes of grain.

Farmers, especially secretaries of Agricultural Societies and Farmers' Clubs, and small merchants often buy grain, supposedly for seed purposes, which reaches them with official certificates accompanying the cars, showing the grain to be Extra No. 1, No. 1, or No. 2, etc.

These certificates are valid, but they refer to the commercial inspection only and they have no value whatever in regard to the qualification of the grain for Seed purposes.

Very often the buyers do not know that the two classes of grain are inspected, and their trade regulated, under two different laws: "The Canada Grain Act 1911" under the Dominion Department of Trade and Commerce applying to the commercial grain, and "The Seed Control Act 1911" under the Dominion Department of Agriculture, applying to the seed grain.

It is most important that all interested people should know the official standards of quality fixed by the two laws.

Official Standards of Quality for Commercial Grain.

The short space reserved for this article will not allow discussion of the grades of all kinds of grain, therefore Oats alone will be taken into consideration.

Extra No. 1 Canada Western—shall be white, sound, clean and free from other grain, and shall contain 95 p. c. of white oats and shall weigh not less than 42 pounds to the bushel.

No. 1 Canada Western—shall be white, sound, clean and free from other grain, shall contain 95 p. c. of white oats and shall weigh not less than 38 pounds to the bushel.

No. 2 Canada Western—shall be sound, reasonably clean and reasonably free from other grain, shall contain 90 p. c. of white oats and shall weigh not less than 34 pounds to the bushel.

No. 3 Canada Western—shall be sound but not clean enough or sufficiently free from other grain to be graded as No. 2, and shall weigh not less than 34 pounds to the bushel.

No. 1 Black or Mixed—shall be sound, clean free from other grain, and weigh not less than 36 pounds to the bushel.

No. 2 Black or Mixed—shall be sound, reasonably clean, and weigh not less than 34 pounds to the bushel.

Extra No. 1 Feed—shall be sound except as to free, shall contain not more than 2 p. c. of wheat nor more than 2 p. c. of other grain, shall be reasonably clean, and shall weigh not less than 38 pounds to the bushel.

No. 1 Feed—shall be oats excluded from the preceding grades on account of damage other than heating, shall contain not more than 5 p. c. of wheat, nor more than 3 p. c. of other grains, shall be reasonably clean and shall weigh not less than 34 pounds to the bushel.

No. 1 Feed—shall include oats weighing less than 34 pounds to the bushel or otherwise unfit for No. 1 feed.

The lower grades are: No Grade—Condemned—Rejected.

It is evident that these grades mean absolutely nothing as far as Seed grain is concerned. Even Extra No. 1 oats can be infested with noxious weeds and be graded as such, while it should be disqualified as Seed oats. The terms "clean," "sound," etc., as applied to commercial grading are too broad to be accepted for grading grain for seed purposes.

It should be noticed also that the germination and especially the purity of the variety are not taken into consideration in the commercial grading, while they are of the utmost importance for the seed grain. A lot of Extra No. 1, commercial oats may contain a large number of different varieties, as all grain of a certain grade is put together in the same bins of the commercial elevators without regard to the variety. Of course, certain lots bought directly from farmers can be forwarded eastward without passing through the elevators, but freight on these lots is very expensive and great precautions have to be taken to secure them in this way.

Qualification of the Seed Grain According to the Seed Control Act 1911.

The purpose of this Act is not, as most farmers think, to prevent direct selling of poor lots of grain for seed purposes, but only to provide them with a good means of self-protection. This purpose is attained by compelling the seed merchants to label the bags of grain offered as seed grain

**Utility Poultry**

In order for utility poultry to be profitable as well as any other the man must give them reasonable good care and attention, and watch even the closest details in feeding, housing, weeding and breeding. Before proceeding with the hen it might not be amiss to review the requirements of utility breeds.

Requirements of Utility Birds.

Comb—Low, wide stout.  
Head—Short, with short stout beak, a full face and clear bright eyes.  
Neck—Short.  
Back—Short, wide and neatly turned.  
Body—Deep and wide.  
Breast—Wide and full.  
Breast Bone—Fair length, straight and well covered with meat.  
Thigh—Short, strong and well muscled.  
Shanks—Smooth, soft and close fitting scales.  
Toes—Smooth and straight.  
Utility Type—A small head with a broad skull, short, broad back, low set, deep and wide body.  
Condition—Fine smooth head, soft feathers, fine, strong bones in legs and feet, fine smooth scales fitting closely on the legs.

As I stated before it depends on the hen. A hen may measure up to all of the former requirements and yet fail to be profitable. What then is the poultry? Is it the hen that has the largest number of ribbons credited to her? Is it the Madison Square winner that sells for \$1000 or more? Is it the hen that lays two-hundred and sixty eggs or more in three hundred and sixty days? It may be some of these. It is the hen that converts the food she consumes into eggs and meat. It is the hen that will mature early and lay six months of age, have good robust constitution, and will lay when eggs are seventy-five cents a dozen as well as when they are twenty-five cents a dozen. She is more. The utility hen may lay two hundred eggs or more and still not be a utility bird. What is the secret of the word? Before this can be ascertained there are certain factors which have to be determined. 1st. Will she lay eggs? 2nd. Will her eggs be fertile? 3rd. Will they hatch? 4th. Will the chicks live? 5th. Will the chick be strong enough to grow to maturity? and 6th. Will the bird be any good when mature?

In the first place there are hens from utility flocks as well as from others that seldom or never lay an egg, or at least comparatively few. Again, there are those that may stand first in an egg-laying contest and when the eggs are incubated they prove infertile, while others perhaps have all their eggs prove fertile but the germ is too weak to hatch, and if they do hatch are too weak to survive in the struggle for existence. It is true that feeding, housing, etc., may enter in here, none of which I can discuss now, yet it is undeniable fact that often our heaviest producers are our poorest assets as far as advancement of the race is concerned.

What then is a utility bird? In my humble opinion it is the bird that is mature and commences to lay at six months of age; lays a reasonable sized number of eggs of good average size with good smooth strong shells at all seasons of the year—the eggs proving fertile and running fairly high in hatching power, and giving rise to good strong robust vigorous stock.

In short it is the hen or bird that is a good average layer, with good sized rooster, and has the power to transmit to her offspring the same good qualities that she herself possesses and still a good representation of the breed she represents.

The lighter breeds can hardly be classed as utility breeds as they are intended more for egg production than for meat production. For summer eggs and broilers they are all right, while the general purpose or so-called utility breeds are better adapted for winter eggs and roosters.

A. S. BERGEY,  
Assistant in Poultry Dept.,  
Macdonald College,  
St. N. B.

If vegetables are cooked in a steam-oven or hot water and sprinkled with salt when nearly done, served in a very hot tureen, they will be found better and are said to be more nutritious than when boiled in the ordinary way.—Racine Journal.

To remove iron rust from white material, wet the goods with lemon juice, rub on the rust and put out in the sun. If on the first application fails, try it again.

A porcelain sink can be quickly cleaned with paraffin. Dip a flannel lightly into the paraffin and rub the sink all stains are removed, then thoroughly wash it with soda water.

It Stands the Test of Time  
**JOHNSON'S ANODYNE LINIMENT**  
IN USE 103 YEARS  
for the relief of aches, pains, swellings, burns, cuts, rheumatism, bowel troubles, For internal and external use.  
25c and 50c everywhere  
**I. S. JOHNSON & CO., Inc.**  
Boston, Mass.

Parsons' Pills  
give quick relief without straining

**CATARRH and DISCHARGES**  
SANTAL MIDY  
24 Hours  
Relief in 24 Hours  
Each Capsule bears the MIDY name and is guaranteed to be genuine.

**APOL STEEL**  
PILLS

**WOMAN'S MOST SUCCESSFUL MEDICINE**  
Known All Over The World — Known Only For The Good It Has Done.

We know of no other medicine which has been so successful in relieving the suffering of women, or received so many genuine testimonials, as has Lydia E. Pinkham's Vegetable Compound.

In nearly every community you will find women who have been restored to health by this famous medicine. Almost every woman you meet knows of the great good it has been doing among suffering women for the past 30 years.

Fox Creek, N. B.—"I have always had pains in the abdomen and a weakness there and often after meals a soreness in my stomach. Lydia E. Pinkham's Vegetable Compound has done me much good. I am stronger, digestion is better and I can work with ambition. I have regained my health by taking Lydia E. Pinkham's Vegetable Compound, many of whom state that it has saved them from surgical operations."

**THE STANDARD**  
Makes Unprecedented Offer to Its Lady Readers

We have just received the largest consignment of Embroidery Patterns ever brought to this city and they will be presented to the women readers of this paper, both city and country with our compliments.

**The Imperial Pattern Outfit**  
contains:  
160 Latest Embroidery Designs  
1 Booklet of Instructions  
1 All-Metal Hoop

These new and wonderful Patterns can easily—almost magically—be transferred to any kind of material in a twinkling. The Patterns are made by a secret process, which does away with the old-fashioned perforated smudgy carbons, or hot iron—all you need to do is to moisten the Pattern, and the design is instantly transferred, and each Pattern will transfer from three to five times.

Means Finer Clothes and Prettier Homes for Trifling Expense

160 new and beautiful designs to select from. Designs for shirt-waists, underwear, household linen. Designs for the girls and the baby. Everything you will ever need, also

**Full Course of Instructions**  
All Yours for  
**6 Coupons and 70c**  
Each Pattern Worth 10 cents  
**Retail Value Over \$10.00**

The 6 Coupons will show you are a reader of this paper. The 70 cents is to cover the express, clerk hire, checking, handling and the overhead expense of getting the package from the factory to you.

**Prompt Action Will Save Disappointment**  
Coupon Printed Elsewhere Daily

Out-of-town readers will add 10 cents extra for postage and expense of mailing



(a) with the full name and address of the seller.

(b) with the name of the kind or kinds of seed.

(c) with the common name or names of the noxious weeds, the seeds of which are present in the seed sold, or offered, exposed, or had in possession for sale.

10. No person shall sell, or offer, expose, or have in his possession for sale, for the purpose of seeding, any seeds of cereals, flax, grasses, clovers or forage plants, except timothy, shikar, red clover and alfalfa, unless they are free from any seeds of noxious weeds, unless every receptacle, package, sack or bag containing such seeds or a label securely attached thereto, is marked in a plain and indelible manner—

(a) with the full name and address of the seller.

(b) with the name of the kind or kinds of seed.

(c) with the common name or names of the noxious weeds, the seeds of which are present in the seed sold, or offered, exposed, or had in possession for sale.

10. No person shall sell, or offer, expose, or have in his possession for sale, for seeding, any seeds of cereals, flax, grasses, clovers, forage plants, field roots or garden vegetable crops which are not capable of germinating in the proportion of two-thirds of the percentage standard of vitality for good seed of the kind, unless every receptacle, package, sack or bag containing such seed, or a label securely attached thereto, is marked in a plain and indelible manner with the name of the kind of seed and the percentage of the seeds that are capable of germination.

It is important for the farmer to know that the Government does not "guarantee" the seed grain, as they very often think, but only gives them the means to secure from the merchant an efficient guaranty.

If the bags of seed grain are labelled, the buyer knows if there are noxious weeds in the grain, and he is at liberty to take it or not.

Very often it happens that the merchant offers his grain to the farmer "to do with it whatever he likes, to sow it or to feed it." This position is generally taken by merchants who are not able to guarantee the grain to be clean enough for seed purposes, and in such cases the farmer who is anxious to get a clean and good crop does well to buy his seed grain from a more responsible merchant.

G. MICHAUD,  
Quebec.