Classified Advertising

POULTRY AND POULTRY EQUIPMENT

FREE RANGE PULLETS 6 WEEKS to 20 weeks of age. Barred Rocks, White Leghorns. Also started Barred Rock, White Rock, New Hampshire Red, White Leghorn pullets, cockerels or mixed chicks, 10 day, 2 weeks and 3 weeks old. Send for price list. Tweddle Chick Hatcheries Limited, Box 10, Fergus, Ontario.

DON'T MISS THIS SALE OF COCKerels. Barred Rocks, New Hampshire Reds, White Rocks 5½c, 10 day 9½c, 2 week 11½c, 3 week 15½c. Leghorn day old cockerels 3c. Large Egg Quality add 1c. Also mixed chicks and pullets at low prices. Top Notch Chickeries, Guelph, Ontario.

3 WEEK OLD LEGHORN PULLETS $23.90, 2 week old $19.40, Ten day old $17.90. Big Egg Quality add 3c. Only limited supply at these prices. Order at once. Baden Electric Chick Hatchery, Box 59, Baden, Ontario.

FURNITURE

LYONS
TRADE-IN DEPARTMENT
478 Yonge St.
JULY CLEARANCE SALE
Reconditioned Furniture

Every article in our store marked down for quick clearance, thoroughly cleaned, reconditioned and sold under a positive money back guarantee of satisfaction. A fine opportunity for you to buy high class reconditioned furniture at a fraction of its real value.

$39.00 Bed room suite, dresser, chiffonier, full size bed and sagless spring. Perfect.
$42.00 Beautiful vanity, dresser, full size bed and sagless spring. Floor sample.
$49.00 Modern suite, vanity, venetian mirror, chiffonier, full size panel bed and sagless spring.
$59.00 Smart 4 piece suite in walnut finish, large dresser, chiffonier, vanity, full size bed and sagless spring. Like new.
$69.00 Large suite, dresser, triple mirror vanity, chiffrobe, full size bed, sagless spring. Cost over $200.00 new. Perfect condition.
$19.50 Large dresser, full size bed, sagless spring and brand new felt mattress.
$79.00 Solid walnut suite, dresser, vanity, chiffonier, full size bed and sagless spring, in perfect condition.
$4.95 Dressers, $1.75 wash stands, $8.75 chiffoniers.
$21.50 Solid oak dining room suites, buffet, extension table and 6 leather upholstered chairs.
$49.00 9 piece suite, walnut finish, buffet, extension table, china cabinet and 6 slip seat chairs. Refinished.
$26.00 Beautiful oak suite, buffet, extension table and 6 leather upholstered chairs.
$59.00 Fine walnut finish suite, buffet, extension table, china cabinet and 6 leather seat chairs.
$62.50 English oak suite, buffet, extension table, china cabinet and 6 leather seat chairs.
$69.00 Rich walnut finish suite, large buffet, china cabinet, extension table and 6 leather seat chairs, perfect.
$79.00 Beautiful walnut suite, 9 pieces, buffet, china cabinet, extension table and 6 leather seat chairs. Like new.
$89.00 Modern 9 piece suite, buffet, extension table, china cabinet and 6 leather seat chairs. Cost new over $200.00.
$127.00 A $500 solid walnut suite, beautiful carved buffet, extension table, china cabinet and 6 leather upholstered chairs. Perfect condition.
$119.00 Burl walnut suite, large buffet, closed front, china cabinet, extension table and 6 chairs with backs and seats upholstered in blue mohair. Cost new over $400.00. Completely refinished.
$49.00 Beautiful 3 piece chesterfield suite in rust repp, reversible Marshall spring cushions. Floor sample.
$39.00 Large mohair suite, 3 pieces, figured, reversible Marshall cushions in perfect condition.
$35.00 Three piece brown mohair suite, pillow arms, Marshall reversible spring cushions, Thoroughly cleaned.
$14.50 Large 3 piece chesterfield suite, tapestry cover, Marshall spring cushions.
$24.50 Smart 3 piece jacquard suite, reversible Marshall spring cushions Perfect.
$27.50 French jacquard suite, 3 pieces, Marshall reversible spring cushions. Perfect condition.
$45.00 Kroehler chesterfield bed suite, 3 pieces, upholstered in fine velour cover. Cost new about $145.00.
$4.95 4 odd chesterfields, mohair covers, Marshall reversible cushions.
$17.50 3 smart 2 piece suites, 1 chesterfield and 1 chair to match in fine mohair covers.
$14.95 6 piece breakfast suites, $8.95 Kitchen cabinets: $6.00 ice boxes, $11.95 Singer sewing machines, $4.95 gas stoves, $3.95 brand new felt mattresses and hundreds of other outstanding values too numerous to mention.

Write for free illustrated catalogue.

LYONS
TRADE-IN DEPARTMENT
478 Yonge St., Toronto

OPPORTUNITY

FREE WE WILL MAKE IT WORTH YOUR WHILE If you will send us names and addresses of five persons who would be interested in oil developments, W would then send you free, without any cost to you, an interest in a trust owning oil leases in the United States. Your name will not be used. Address: WESTERN OIL TRUST, P.O. Box 238-H, Salt Lake City, Utah

FARM FOR SALE

FARM FOR SALE—100 ACRES, LOT 6, Con. 4, Township of East Williams, County of Middlesex, good clay loam, suitable farm buildings, 20 acres of good hard maple sugar bush. Estate must be closed. Apply to Hugh McIntyre Campbell, Executor of Estate, Alisa Craig, Ontario, R. R. No. 1, or to A. W. Bixel, K.C., his Solicitor Strathroy, Ontario.

DERPO PRODUCTS

DERPO BUG KILLER 85c EXTERminates bedbugs — cockroaches—ants—crickets. Derpo Moth Killer 25-75c kills the moth worm. At Eatons, Simpson, Tamblyn and other leading stores or Derpo Products, Toronto.

DESIGNING SCHOOL FOR CLOTHING

GALAZZO'S PRACTICAL SCHOOL of Designing and Patternmaking for ladies' and gentlemen's garments, dressmaking, and fur designing. Correspondence courses if necessary. Day and evening classes. Individual instruction. Write for information. 65 Avenue Road, Toronto.

FILMS AND PRINTS

ROLLS DEVELOPED AND EIGHT beautiful enlargements 30c. 8 regular prints and one FREE enlargement 25c. Service Guaranteed. York Photo Service, 183½ King East, Toronto.

HAY-FEVER ALL STAGES

CONTROLLED FOR SEASON AFter taking a few pills. Hay-Fever Antigen (Ruttan's) an advanced pharmacological process—entirely different. Applicable to 75% individual types. $2.00 at leading Druggists, or direct from Carman-Ruttan, Graduate Pharmacists, Winnipeg.

GEORGIAN BAY SUMMER CAMP

CAMP FRANKLIN'S PRIZE ESSAY Contest. First prize, one hundred dollars; second prize, fifty dollars. Theme—"Camp Franklin — the Camp with Ideals." Full information regarding Canada's unique and pioneer recreational camp for young men and young women, from Camp Franklin's Toronto office, 83 Yonge Street.

NEWSPAPER OPPORTUNITY

PROPERTY WANTED

ADVERTISER IS INTERESTED IN purchasing Ontario Weekly Newspaper. Can make reasonable down payment in cash and monthly payments for balance. Must include good job business and well established newspaper in growing district. G. Emerson, 9 Delaware Ave., Toronto.

MEDICAL

LET DR. McLEOD'S SCIENTIFIC Remedy "Stomachic" clear up your stomach trouble. Saskatchewan user writes: Send me 6 more bottles "Stomachic." I have taken 6 and find they are doing me a world of good. I can now eat my meals and no suffering, so thought I would take another 6. Stomachic is useful in overcoming gas, bloating, sour stomach, especially good for pain after eating and night indigestion. At your drug store or direct. Write for free information. Dr. McLeod's Stomachic Company, 191 Albany, Toronto.

HAY FEVER AND ASTHMA SUFferers send at once to L. T. Best, Kingston, Ont., for real worthwhile information which will make life worth living. This costs you nothing, so write today.

ODOURLESS TOILETS

YOU CAN HAVE CITY CONVENIences in your village or farm home without water supply or sewers Write for free information on our modern, self-emptying, odourless Toilets from $35.00 up and leave behind for ever the dread outhouse with its flies, cold and unhealthy discomforts. Kaustine Engineering Company, 164 Portland Street, Toronto, Ont. WAverley 8985.

PERSONAL

QUIT TOBACCO, SNUFF, EASILY, inexpensively. Home remedy. Testimonials. Guaranteed. Advice free Bartlett's, Box 1, Winnipeg.

EVERY MARRIED COUPLE AND those contemplating marriage should read—"Sex and Youth," 104 pages, postpaid 25c. Our 12 page illustrated catalogue of sex books, drug sundries, etc., free upon request. Supreme Specialty, 169 Yonge, Toronto.

PHOTOGRAPHY

ENLARGEMENT FREE WITH EVery 25c order. Roll film developed and eight prints 25c. Reprints 3c. Established over 26 years. Brightling Studio, 29 Richmond Street East, Toronto.

FREE ENLARGEMENT, ROLL DEveloped, printed 25c, reprints 3c, Antill Studio, 73 Brock St., Kingston, Ont.

BEST RESULTS, PPICTURES TO be proud of, rolls developed and printed with higloss deckled edged prints, 25c. Beautiful enlargement free. Reprints 3c. Prompt service. Excel Photos, 1272 Lansdowne Avenue, Toronto.

TRACTOR MAGNETO AND GENERATOR REPAIRS

SEND US YOUR TRACTOR MAGNEto and Generator Repairs. We save you money. Allanson Armature Manfr., 855 Bay St., Toronto.

SALESMAN WANTED

MAN WITH CAR TO SELL FIVEgallon sealed cans, tractor and motor oil, direct with farmers, thresher, etc.; excellent proposition. British Lubol Company, Atlantic Ave., Toronto.

Issue No. 32—'38

AGENTS WANTED

Full or part time, to sell ornamental trees and shrubs, evergreens, perennials and fruits. Year round proposition. We supply complete selling outfit. Commission paid weekly.

Stanley Park Nurseries
STONEY CREEK — Box 252 — ONTARIO

ROYAL ARTILLERY BAND PLAYS AT EXHIBITION

This is an era of big bands at the Canadian National Exhibition. This year the feature band is that of the Royal Artillery of England. This band, composed of 70 musicians, is unique among musical organizations because each member can play at least two instruments and in five minutes the band can change over from one of the world's outstanding military organizations to a symphony orchestra of equal merit.

HAVE YOU HEARD

In love affairs there always does come the critical moment. Here is one kind:

They stood at the garden gate, the scent of lilacs filling the warm spring air:

Geoffrey (whispering hoarsely)—"Sally, we've been going together two years—"

Sally (breathing deeply) — "Yes Geoffrey!"

Geoffrey — "And we've grown close to one another — gotten to trust one another, haven't we?"

Sally (thrilling) — "Of course, Geoffrey!"

Geoffrey (gulping) — "Well, well — will you — will you — will you lend me carfare home? I'm busted!"

READ IT OR NOT —

The toad is toothless, but the frog has teeth.

This sort of economy is hard on the cow.

Auld Maggie Dee had her full share of Scotch prudence and economy. She had worn her old bonnet so long that some neighbours offered to get a new one for her. They asked if she would prefer a straw or silk as material.

"Weel," replied Maggie, "since ye insist on giein' me a bonnet, I think I'll take a straw one; it will maybe, just be a mouthful for the cow when I'm through with it."

SCULLING TITLE

The leadership of the Canadian National Exhibition in the realm of Canadian sport has for years been unquestioned. This year in addition to a sport programme of outstanding attractiveness there is an event of major importance in the aquatic world—the world's champion professional sculler, Bobby Pearce, who will defend his title against all comers, including Eric Phelps of England and Evans Paddon of Australia.

What Science Is Doing

Vitamins Aid Memory

A connection between good memory and an adequate supply of vitamins is demonstrated in experiments carried on at the University of Colorado by Dr. Chas. F. Poe, professor of chemistry, and Dr. Karl F. Muenzinger, associate professor of psychology.

Their experiments were made on rats, using three groups, one group kept on a normal diet, one kept on a diet deficient in vitamin G and one deficient in the vitamin B complex.

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Map of Heredity

The first map of heredity is under construction at the California Institute of Technology, Pasadena, Calif. It already shows the location of the chemical determiners of 500 physical characteristics ranging from eye colors to the number of joints in the feet of the tiny fly that is being intensively studied.

The map looks like a set of tape-lines on which the cross-marks are crowded so closely that they nearly touch. This map is a drawn-to-scale copy of real tape-lines which nature lays in every germ cell to govern and limit the animal (or man) which that cell shall become by growth.

• • •

New Treatment for Meningitis

Use of sulphanilamide has changed treatment of meningococcal meningitis "from a difficult to a relatively simple matter," says Dr. Stanley Banks, writing in the Lancet, British medical journal.

Dr. Banks, medical superintendent of a London hospital, describes treatment of 113 acute cases of meningococcal meningitis.

Thirty-eight cases were treated with large doses of serum. The fatality rate was 16 per cent.; the method relatively difficult and laborious.

A fatality rate of 11.8 per cent. resulted from treatment of 59 cases, including 10 small children, with both serum and sulphanilamide. Recovery of survivors was rapid.

• • •

Stratosphere Study Increased

An international assault on the stratosphere is being staged this summer by the weather bureaus of the United States and many European countries. Small captive balloons are being sent aloft higher than any manned balloon has reached. They carry instruments of very light construction which record temperature, humidity and pressure and the flight of the balloons is followed by telescopes, so that their direction and velocity, indicating the wind direction, may be charted. When it reaches its maximum height the hydrogen-filled balloon bursts. A red silk parachute is released, which carries the instruments, their records scratched on smoked strips of metal, safely to earth. A reward is offered for the return of the instruments.

A comparison of the records obtained in all countries is expected to give a picture of changes taking place in the stratosphere that may be related to changes in surface air, where storms originate.

• • •

Diet And Tuberculosis

The latest advances in the treatment of tuberculosis were explained by some of the most eminent specialists of Canada and the United States at the one-week postgraduate course organized by the Mount Sinai Sanatorium, Prefontaine, Que.

On the therapeutic side of the problem was the new theory of dietary treatment of tuberculosis which is now receiving the attention of research workers in New York. On the surgical side the new procedure of putting air just underneath the ribs and outside the lung as explained. This method aims at allowing the lung to retract and heal.

Forty medical men from Eastern Canada and the United States attended the course.

Army Worm Outbreak Method of its Control

Formula for Poison Bait And Use Outlined

During the last week there has been a widespread outbreak of the army worm in most counties of the province, but more severe in some than in others. This insect is like an ordinary cutworm. The colour is green to brown or nearly black, with longitudinal stripes along the back and sides. When full-grown it is nearly two inches long. Most of the damage has been done to grasses, barley, oats and corn. Alfalfa, sweet clover, red clover, peas, beans, potatoes, tomatoes and most other crops have not been attacked. When barley or oats are attacked the damage is caused by the leaves and heads being eaten off.

The worms usually come from grass, their favorite breeding place. From this they often move in large numbers to nearby corn or grain. In many cases, however, they actually have bred in the grain itself, the eggs being laid on the leaves. Hence grain may be attacked without an invasion from the surroundings. Every farmer should at once walk through his barley, oats and corn in the evening to see if it is being injured by this pest, and should do this daily until all danger is past.

Control

Poison bait in most cases is very effective, but sometimes must be supplemented by a trench or furrow.

Formula for the Poison Bait

Bran ..... 25 lbs.
Paris Green ..... 1 lb.
Cheap Molasses ..... ½ gal.
Water enough to moisten the bait without making it sloppy ..... about 2½ gals.

Mix the bran and Paris Green dry, thoroughly, until the green can be seen everywhere through the bran. This can be done most easily on a concrete or tight board floor by shovelling it over just as in mixing concrete. Do not mix with the hands and do not inhale the Paris Green dust. Next level the surface of the pile, add the water and molasses thoroughly mixed and shovel again until the mixture is well moistened, but will fall through the fingers like damp sawdust. This poison bait should be applied after 6 p.m. and should be scattered by hand. In corn broadcast it over the ground just as one would broadcast grain. The above amount should be sufficient to cover 1½ acres, but only 1 acre in a very heavy infestation. Barley and oats may be treated in the same way, but if the grain is very thick or fallen the bait must be thrown forcibly into the crop to reach the ground, and in such cases even 30 lbs. per acre, or more, may be needed. The lodged parts will usually require most bait. Do not treat any grain field unless noticeable damage is really being done.

To prevent the worms moving from an infested field to an uninfested, scattering the bait for a few yards ahead of them may be sufficient, but if they are very numerous this will have to be supplemented by making a trench or deep furrow. In sandy land this can usually be done with a plough, leaving the straight side of the clean-cut furrow towards the crop to be protected. Two furrows about a yard apart are better than a single one. In clay land the furrow must be deepened to a trench 12 inches or more in depth, with the straight wall towards the threatened crop cut clean or even better cut under. In both cases poisoned bait should be thrown into the furrow or trench. Post holes at intervals may have to be dug in either the furrow or trench.

STOP Scratching
RELIEVE ITCHING In A Minute
Even the most stubborn itching of eczema, blotches, pimples, athlete's foot, rashes and other skin eruptions, quickly yields to Dr. Dennis' cooling, antiseptic, liquid D. D. D. PRESCRIPTION. Its gentle oils soothe the irritated skin. Clear, greaseless and stainless—dries fast. Stops the most intense itching instantly. A 35c trial bottle, at drug stores, proves it—or money back. Ask for D. D. D. PRESCRIPTION. 29

"King and Queen Of Freckledom"

Canadian National Exhibition Will Give Prizes to Winners Of Dominion Freckle Competition.

A Dominion-wide search for the nation's most freckle-faced youngsters has been launched by the Canadian National Exhibition and will end on Children's Day, August 29, when the "King and Queen of Freckledom" will be officially crowned with elaborate ceremony in the new band shell.

The competition is open to all boys and girls under 15 years and the prizes will consist of complete new outfits of clothing to compensate for the opening of the new school term.

Will Receive Complete Outfits

The first prize for the "Queen of Fleckledom" will include coat, hat, silk dress, shoes, stockings, underclothes and a suit of pyjamas. Her prize-winning "ladies-in-waiting" will be given a complete four-piece suit and a trench coat; other prizes for the "King's Men" will consist of suits, raincoats, windbreakers, overcoat and Mountie Breeches.

There will be no entry fee but the official entry form must carry the signature of the parent, guardian or teacher, C.N.E. officials announced today. The freckle-faced youngsters entering the competition will receive a ticket of admission to the Canadian National Exhibition on Children's Day, officials said.

...Gardening Notes...

THE VEGETABLE GARDEN

The vegetable gardener has much in common with the factory manager; both like to get as much from their production space as possible. To do this the garden resorts to two doubling up arrangements called succession and companion plantings.

He knows, for instance, that radishes take only a few weeks to mature, thus leaving a whole row or more of space for another crop. In this case, a mixture of radish and parsley seed can be planted at the same time, the parsley being slower, and obliging enough to give the radishes full sway for the first few weeks. This is called companion planting, as both crops grow together, although one is harvested before the other.

Other companions for radishes are cabbages or peas between the rows. In this case two rows are planted in a space for only one, but as the radishes mature quickly and are used up, there remains only one row, with sufficient room for cabbages or peas. Another suggestion is parsnips or beets between rows of spinach. The spinach is a cool-season, fast grower, and is soon used up.

Succession Plantings

In the case of succession plantings, the gardener waits until a quick growing vegetable is harvested, and then replants with another crop. Here are a few:

Radishes followed by string beans.

Early peas followed by turnips, carrots or beets.

Early beans followed by late carrots, or beets.

Spinach followed by sweet corn, tomatoes or beans.

Young onions from sets followed by eggplants or peppers.

Soil In Good Condition

There are a few exceptions which should be remembered. Root crops should not follow root crops, and the same is true of the leaf crops. Turnips, carrots or beets, for instance, should not follow radishes, or Swiss chard follow lettuce.

In practicing succession plantings, it is well to see that the soil is in a fine, rich condition, so that first crops may be harvested as soon as possible. Where needed add a complete plant food to the garden at the rate of 4 pounds for 100 square feet of surface soil.

FORGET-ME-NOTS

Spray roses attacked by mildew with liver of sulphur, one ounce to two gallons of water.

Soak pot plants thoroughly before planting out and again afterwards in the evening.

Earth up main crop potatoes.

Give tomatoes under glass plenty of ventilation and water.

Complete all bedding out for the summer show.

Continue to sow gold dust alyssum, anchusa, columbines, coreopsis, sweet williams, etc., for next year's show.

Cut away flowers from sweet peas, lupins, violas to promote fresh bloom.

SPRINKLING THE LAWN

The usual method of passing an evening sprinkling the lawn may be a pleasant way to while away the hours, but it certainly does not do any good. Use a good lawn sprinkler that throws a spray like raindrops high into the air, falling gently upon the grass. Let the sprinkler remain in one position for an hour or two to really saturate the soil to a depth of four inches or more. One may water all day long, even during the hot noonday hours, since injury from this practice is more fictional than real. It certainly is much safer than watering late into the evening with nightfall leaving the grass wet.

HORSES WORK BETTER
when freed from Saddle Boils, Cuts, Sprains, Distemper, Colic, etc. by Minard's Liniment. Keeping a bottle of Minard's in the stable as well as in the house saves Vet's and Doctor's bills. 90

MINARD'S "KING OF PAIN" LINIMENT