Classified Advertising

POULTRY AND POULTRY EQUIPMENT

COCKERELS AT REDUCED PRICES while they last. Barred Rock and New Hampshire Reds, 2 week old $11.95; 8 week old $15.95, day old $5.95. Big Egg Quality add 1c. Baden Electric Chick Hatchery Limited, Baden, Ontario.

PULLET BARGAINS WHILE THEY last. Barred Rocks day old 9¾c, 10 day 13¾c, 2 week 15¾c, 3 week 19¾c; Leghorns day old 13½c, 10 day 17½c, 2 week 19½c, 3 week 23½c. Large Egg Quality add Rocks 1c, Leghorns 2c. Top Notch Chickeries, Guelph, Ontario.

A NUMBER OF BRAY STARTED Leghorn pullet chicks, 2 to 3 weeks old, will be available this week. Also day-old chicks in some of the heavier breeds. Write for prices today. Bray Hatchery, 130 John St. North, Hamilton, Ontario.

END OF THE HATCHING SEASON. Save 2 to 3 weeks by ordering Bray started Leghorn pullets today. A few of the heavier breeds will be available until the end of July. Write for prices today. Bray Hatchery, 130 John St. North, Hamilton, Ontario.

PROMPT DELIVERY ON DAY OLD and started Barred Rock, White Rock, New Hampshire Red and White Leghorn pullets, cockerels and non-sexed chicks. Send for latest price list. Tweddle Chick Hatcheries Limited, Fergus, Ont.

LAST CALL FOR BABY CHICKS. Catch up with Bray started Leghorn pullets. Some 2 and 3 week-old leghorn pullets are available. Order now while our supply lasts. Bray Hatchery, 130 John St. North, Hamilton, 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; $3.00 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

FARM FOR SALE

FARM FOR SALE—100 ACRES, LOT 1, Con. 4, Township of East Williams, County of Middlesex, good clay loam, suitable farm buildings, 10 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. Bizel, K.C., his Solicitor Strathroy, Ontario.

FILMS AND PRINTS

ROLLS DEVELOPED AND EIGHT beautiful enlargements 25c. 8 regular prints and one FREE enlargement 25c. Service Guaranteed. York Photo Service, 183¾ King East, Toronto.

MEDICAL

TRY DR. McLEOD'S SCIENTIFIC remedy. Stomachic, for your stomach trouble. Clears up gas, nausea, bloating, indigestion. Drug stores or direct. Write for free information. 191 Albany Ave., Toronto.

INFANTILE PARALYSIS CRIPPLES recover the use of their limbs under our new treatment. We give the famous foot treatment for tired aching feet. Hay Fever responds instantly to our treatment. Don't suffer. Consult us regarding your case. Adanac Health Clinic, ½ mile west of Erindale on Dundas Highway.

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

WEEKLY NEWSPAPER PROPERTY and Job plant for sale in thriving Ontario town. Excellent job printing business, complete equipment in splendid condition. Requires $4,000 cash, balance on easy terms to responsible purchaser. O. E. Brown, 114 Moore Ave., Toronto.

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.

SUMMER RESORTS

SUNSET PARK—SIX MILES NORTH of Callander on Highway No. 11. Three miles south of North Bay. Cabins and cottages on the beach of Lake Nipissing. Best fishing for pickerel and pike. Inner spring mattresses. Hot and cold showers. City water and lights. Boats for rent. Apply E. J. Jessop, 168 Fisher Street, North Bay, Ontario.

TRACTOR MAGNETO AND GENERATOR REPAIRS

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

Hear Modern Music At C. N. Exhibition

It will be interesting to music lovers at the Canadian National Exhibition to compare the ultra modern rhythmic arrangements of popular and folk dance music as exemplified by the leading dance orchestras, with the music of the band of the Royal Artillery from England with their more conventional interpretations of musical themes. There will be an unique opportunity to do this as three of the outstanding U. S. dance aggregations will be present at the new open air Dance Pavilion this year — Guy Lombardo and his Royal Canadians and the Tommy Dorsey and Benny Goodman units.

What Science ★ Is Doing ★

VENOM MAY BE CURE

The poisonous venoms of bees, lizards, salamanders and the deadly rattlesnake and cobra were declared to offer new hope to sufferers from palsy, paralysis, spinal-cord injuries and other painful nerve disturbances.

The use of insect and reptile poisons to treat the pain which results from cancer and other malignant diseases is not new, Dr. M. B. Greene, of New York, declared in a report to the American Association for the Advancement of Science, but the method of using them to "block off" individual nerves or sets of nerves is now being successfully applied for the first time on a large scale.

HILLS OF OCEAN WATER

Hills of water exist in the Pacific Ocean, according to Howard W. Blakeslee, the Associated Press science editor, quoting Dr. R. H. Fleming of the Scripps Institution of Oceanography of the University of California.

The greatest hill centres around the Hawaiian Islands. The water there is a little more than three feet higher than at the Aleutian Islands, 2,000 miles south.

NEW DISCOVERIES IN HEREDITY

Dr. Leonard G. Rowntree, director of the Philadelphia Institute for Medical Research, investigating the affects of the thymus gland, has found that the mother passes on to her child the factor that controls the rate of growth, and that the father's contribution is nil. Earlier experiments by Dr. Rowntree demonstrated that effects of gland treatment can be passed on from one generation to the next. In these experiments he treated both parents. Continuing the experiment with the same line of animals, he omitted the glandular treatments to the father and found that treatments given to the mother alone produce the same effects as were observed when both parents were treated.

This discovery is important in the study of heredity. It has been generally believed that all the physical characteristics possessed by an individual are the joint contribution of both parents and of their line of ancestors, and that these characteristics are carried in the chromosomes, tiny structures in the nucleus of the germ cell.

MIRACLE OF METAMORPHOSIS

A winged chrysalis, a new insect, half chrysalis and half butterfly, has come from the biological test tubes of Stanford University, Palo Alto, California.

With head and wings of a butterfly but the body of a chrysalis, this strange creature arises from discovery of what causes the summer miracle of metamorphosis of caterpillars into butterflies. The discovery was made by Dietrich Bodenstein, research assistant in the school of biology.

The cause is a chemical in the chrysalis' head. The chemical acts like a hormone, the ductless gland secretions which "make a man what he is."

Bodenstein says the metamorphosis chemical may be hormone, enzyme or "a nervous stimulus." It travels through the chrysalis' skin. Discovery of this mechanism opens new angles of investigation into the biological secrets of all animals.

HELIUM HELPS ASTHMA

Successful use of helium in relieving a large proportion of chronic asthma cases treated with the gas was described last week by the United States Public Health Service.

An approximate four-to-one mixture of helium and oxygen gases, administered in a specially devised hood tent, the statement said, has given patients very favorable relief.

Although not proposed as a cure for asthma, helium is now prescribed where an effective ventilation of the lungs, as least effort to the patient, is necessary to end severe asthma which no longer responds to "adrenalin treatment." It has even been found useful in terminating certain cases of severe asthma.

Canadian National Railways Revenues

The gross revenues of the all-inclusive Canadian National Railways System for the week ending July 14, 1938, were $3,188,221
as compared with 3,770,754

for the corresponding period of 1937, a decrease of .....$ 582,538

HAVE YOU HEARD

Soda may sweeten the stomach, but a man with a sour disposition must work on himself if he ever hopes for a cure.

Teacher — "Now, boys, after what I've explained of the lion's fierceness, strength and daring, can any one of you name a single animal that the king of beasts stands in awe of?"

Up shot little Willie's hand!

Teacher—"Well, Willie, which is the animal?"

Willie (promptly) — "Please, teacher, the lioness."

The Train of Life

I used to sit, when I was small,
Upon the grass beside a wall
Where tangled vines and roses grew,
To see the nine-fifteen go through.
Far down the track, a heavy tread
Sent notice to me up ahead,
And then, a shrieking whistle blew,
I'd watch the nine-fifteen go through.
It thrilled me with a keen delight
To see the last coach fade from sight;
What pleasant scenes my fancy drew
Of lands the nine-fifteen went through.
On such a train my life has sped,
Through wistful dreams that lured ahead;
My dimming eyes now scan the track—
But there's no train to take me back.

Professor—"If you boys keep up like you are now, you'll be like Napoleon."

Class (in unison) — "How's that?"

Professor—"You are all going down in history."

A successful man is one who can make more than his wife can spend, and a successful woman is one who can land such a man.

Lawyer—"And where did you see him milking the cows?"

Witness—"Just a trifle beyond the center, sir."

Read It Or Not: — Olive oil dropped at the root of a fern will improve its growth.

Junior—"Mother dear, you said if I was good for half an hour I could do what I liked."

Mother—"Well?"

Junior—"I want to be naughty for two hours."

THE GAME — It's much more satisfactory, and far more productive, making the best of what you have than wasting time wishing for the moon. . . . It is better to spit on your hands than to wring them. . . . Life is not so much holding a good hand as it is playing a poor hand well.

Janie—"Black hens are smarter than white hens, aren't they, mom?"

Mother—"What makes you ask such a silly question?"

Janie—"Well, black hens can lay white eggs, but white hens can't lay black eggs, can they?"

Issue No. 31—'38

Glamorous Pageant

To hundreds of thousands of people on this continent and overseas the name Canadian National Exhibition is synonymous with pageantry, glamour and pomp. This is because the grandstand spectacle is the outstanding event of their visit to the world's greatest annual exhibition. This year's pageant promises to be even greater and more impressive than ever before, comprising within its scope and pageantry, glamour and romance of the development of the great Dominion of Canada during the past sixty years.

New Sulphur Industry For Canada Important

Sulphur Enters Into the Manufacture of an Amazing Variety of Products, Including Rayon, Candy and Newsprint. Millions of Pounds Imported Yearly from Texas; But Remarkable New Chlorine Process, Just Perfected, Means That Canada Will Have Profitable Sulphur Industry of Her Own.

To the average person, the mention of sulphur usually conjures up the memory of that particularly obnoxious tonic which, in youth, marked the advent of Spring. But, to the chemical engineer, sulphur represents one of the most useful and interesting raw materials offered to man by Mother Nature. In fact, it is practically impossible to look about city, town or village without seeing some useful commodity in the manufacture of which sulphur has played an important part.

The textile processing industry, it is authoritatively estimated, used 22,400 tons of sulphur during 1937. And, if you're wearing rayon, you are wearing something that sulphur helped to make. Last year, the rayon industry used 76,000 tons of sulphur in addition to many thousand tons of carbon bisulphide and sulphur chloride.

In Car Manufacture

Sulphur also contributes to your motoring comfort and safety. About 35 pounds of sulphur, in one form or another, are required in the manufacture of a car. The rubber in the tires usually is compounded with 2% by weight of sulphur. Hard rubber moulded products contain about 40% by weight of sulphur.

Agriculture owes much to sulphur, for immense amounts of sulphuric acid are used in the manufacture of chemical fertilizers.

Last year, over 457,000,000 pounds of sulphur were imported from Texas, a very large percentage of which went to our own pulp and paper plants, because, next to pulp wood itself, sulphur is probably the most essential raw material used by this great industry. Those 457,000,000 pounds represent millions of dollars!

Essential Raw Material

What a market to have for ourselves! And we are going to have it in the near future. Nature hasn't given us sulphur to be dug or forced out by super heated water, as in Texas; but the ingenuity of our chemists has produced a new process for breaking pyrite into its two main constituents, sulphur and iron, quickly, easily and cheaply.

This process is considered by experts to be the greatest metallurgical achievement for Canada since Consolidated Smelters invented the new process for separating zinc-silver-lead ores.

On the face of things, Canada seems certain of her own sulphur industry in the near future, an industry singularly favored in that it is assured of a 24-hour-a-day demand for its product, before the first sulphur plant has ever been built.

STOP Scratching
RELIEVE Itching of Insect Bites

Even the most stubborn itching of insect bites, athlete's foot, hives, scales, eczema, and other externally caused skin afflictions quickly yields to cooling, antiseptic, liquid D. D. D. PRESCRIPTION. Easy to use. Dries fast. Clear, greaseless and stainless. Soothes the irritation and quickly stops the most intense itching. A 35c trial bottle, at all drug stores, provesit—or money back. Ask for D. D. D. PRESCRIPTION. 35

...Gardening Notes...

WORK NEVER FINISHED

The gardener's work never is finished. No sooner has a plant developed than every effort must be made to maintain it at the peak for as long as the natural limitations of the species permit. At that time more than ever, skill, the practical application of knowing how, is the determining factor in success.

Fortunately there are many locations where the gorgeous flower-laden spikes will develop to perfection even with little care. The object then is to insure continued success. This calls for close attention to the needs of the plants, since insect and plant diseases ever are lurking to destroy them. The food balance of the soil also is likely to be disturbed.

• • •

FEEDING IN SUMMER

The feeding of garden plants during summer usually is referred to as top dressing because the plant food or fertilizer cannot be worked deeply into the soil now without causing considerable harm to many roots. Never apply any fertilizer or plant food while the soil is dry. Always give good watering and, after the surface moisture has drained away, apply the food or fertilizer to the soil around the plants.

Keep it away from all parts of the plants, including the base of the stem, since many kinds, particularly the highly concentrated fertilizers, exert a caustic action on plant tissues. Hoe the material lightly into the soil surface and give prolonged watering to dissolve the food and carry it down to the roots.

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READY FOR FLOWER SHOWS

Now is the time to apply light feeding to plants of all kinds that are being grown for the fall flower shows. Regardless of the type of plant-food, it will be found a good practice to spread it over several feedings rather than one heavy application. Needless to say, the ideal time to feed any agrden is just before a rain, or, if artificial irrigation is present, to water the food in immediately after applying. If you must use elements high in nitrogen, go easy, for hot weather and nitrogen often will upet your best calculations. Well balanced foods are safer at this season and will return the greatest dividends. Only experienced gardeners succeed in applying single elements to their plants and they often find the vagaries of nature upsetting their plans.

GUM-DIPPING is a patented Firestone process not used in any other tire. With it every hundred pounds of cord fabric absorbs eight pounds of rubber and, as a result, every fibre, every cord and every ply in a Firestone tire is coated and insulated with pure rubber to counteract internal heat and friction—the greatest enemy of tire life.

Due to this extra process, Firestone Gum-Dipped Cords have 58% longer flexing life. Yet you do not pay one cent more for this extra value. And you also get 2 Extra Cord Plies under the tread and the Firestone Scientifically Designed Safety Tread.

See the nearest Firestone Dealer today!

Firestone
GUM-DIPPED TIRES
"MOST MILES PER DOLLAR"