Classified Advertising

AGENTS WANTED

SELLING WATERPROOFINGS, — paints, roof, and floor mastics, direct to large consumers, part or full time. The Presco Company, Toronto.

FOR SALE

FANNING MILL (KLINE), PROOF Best Mill, sells price new (Auction Sales). Kline Manufacturing, Islington, Ontario.

DERPO PRODUCTS

DERPO BUG KILLER 85c EXTERminates bedbugs — cockroaches—ants—crickets. Derpo Moth Killer 25-?50c kills the moth worm. At Eatons, Simpson, Tamblyn and other leading stores or Derpo Products, Toronto.

DESIGNING SCHOOL FOR CLOTHING

GALASSO'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.

FURNITURE

LYONS
TRADE IN DEPARTMENT
478 Yonge St., Toronto
AUGUST FURNITURE SALE
RECONDITIONED FURNITURE

Every article thoroughly cleaned, reconditioned and sold under a definite money back guarantee of satisfaction.

$35.00 Beautiful mahogany bed room suite, dresser, chiffonier, bed, sagless spring and new felt mattress. Perfect.

$39.00 Rich walnut finish suite, dresser, chiffonier, bed, sagless spring and new felt mattress.

$49.00 Modern suite in dark walnut finish, vanity, venetian mirror, chiffonier, bed, sagless spring and new felt mattress.

$59.00 Beautiful large walnut finish suite, chiffrobe, triple mirror vanity, full size bed and sagless spring.

$69.00 Complete suite, dresser, vanity, chiffonier, bed, sagless spring and new mattress, in two tone walnut finish.

$19.50 Large dresser, full size bed, sagless spring and brand new mattress.

$79.00 Solid walnut suite, dresser, vanity, chiffonier, full size bed, sagless spring and new mattress. Like new.

$23.50 Solid oak dining room suite, large buffet, extension table and 6 leather seat chairs.

$29.00 Beautiful large buffet, extension table and 6 leather upholstered chairs in solid oak. Perfect.

$39.00 Complete suite, solid oak buffet, china cabinet, extension table and 6 leather slip seat chairs.

$42.50 Large English oak suite, buffet, double door china cabinet, extension table and 6 leather upholstered chairs. Perfect condition.

$59.00 Smart oak suite, buffet, square extension table, china cabinet and 6 leather slip seat chairs.

$79.00 Beautiful large walnut veneer suite, buffet, cabinet, table and 6 leather upholstered chairs. Perfect.

$109.00 Large solid walnut suite (cost new over $300), buffet, extension table, cabinet and 6 leather upholstered chairs. Perfect condition.

$119.00 Beautiful carved English oak suite, buffet, refectory table, closed china cabinet, 6 leather chairs. Cost new $325. Used 6 months.

$125.00 Large carved walnut suite (regular $375.00) Buffet, beautiful cabinet, extension table and 6 leather chairs. Perfect condition.

$127.50 McLagan suite solid walnut, large buffet, china cabinet, extension table and 6 leather upholstered chairs.

$119.00 Beautiful burl walnut suite (cost new over $300), buffet, extension table, china cabinet and 6 leather upholstered chairs (6 months old).

$49.00 Floor sample chesterfield suite, in rust repp, reversible Marshall spring cushions.

$37.50 Large mohair suite, 3 pieces, reversible Marshall spring cushions, show wood walnut facings.

$29.00 Smart 3 piece chesterfield suite in rust repp, reversible Marshall spring cushions, thoroughly cleaned.

$14.95 Three piece chesterfield suite, tapestry cover, good construction, Marshall cushions.

$32.50 Smart three piece suite upholstered in fine French jacquard, reversible Marshall cushions. A beauty.

$49.00 Beautiful 3 piece brown mohair suite, reversible Marshall spring cushions (Reg. $200) Thoroughly cleaned.

$45.00 Beautiful chesterfield bed suite (Kroehler), 3 pieces, upholstered in fine figured jacquard. Perfect condition.

Large assortment of stoves, cabinets, sewing machines, odd chesterfields, chairs, beds, tables, refrigerators, china cabinets, breakfast suites, at rock bottom prices.

Write for free illustrated catalogue.

Lyons Bedding & Upholstering Co.
478 Yonge St., 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.

MEDICAL

PILES. BOLDER'S RECTAL SUPPORT, $2.75 complete. Amazing new discovery, constantly medicates inflamed tissues and definitely prevents protrusion. Write for booklet. Free trial of Bolder's Herbal Ointment. Bolder Mfg., 551 Dufferin Street, 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 8989.

Issue No. 35—'38

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.

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.

FREE ENLARGEMENT — 25c, DEveloping and printing 8 prints, extras 3c. Prompt Service. "FoToS," Box 510, Newmarket, Ont.

PERSONAL

MARRY—WOULD YOU MARRY IF suited? Hundreds to choose from. Some with means. Many farmers' daughters and widows with property. Particulars, 10c. Confidential. Canadian Correspondence Club, Box 128, Calgary, Alta.

POULTRY AND POULTRY EQUIPMENT

SALE OF SEVEN AND EIGHT week old Barred Rock cockerels 26½c. Feed some of these well started cockerels with your surplus grain. Also 5 week $25.95, 4 week $20.95, 3 week $15.95. Big Egg Quality 1c more. Baden Electric Chick Hatchery Limited, Baden, Ontario.

PULLETS 4 WEEKS TO 22 WEEKS. Barred Rocks, White Leghorns. Also started chicks and cockerels, 3 week to 7 weeks. Write for prices. Tweddle Chick Hatcheries Limited, Fergus, Ontario.

5 TO 6 WEEK OLD PULLETS. Barred Rocks 29¾c, Leghorns 33½c, 4 week, Barred Rocks 23¾c, Leghorns 28½c; 3 week Barred Rocks 19¾c, Leghorns 23½c. Large Egg Quality add 1c. Top Notch Chickeries, Guelph, Ontario.

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.

Gardening Notes

LAWN SEEDING TIME

More and more generally it is becoming recognized that the late summer—August 15 to September 15—is the best time for seeding lawns. The grass grows vigorously until hard freezing weather, and such annual weeds as may start are killed off by the first frosts.

Even better results are obtained when the area to be planted can be prepared a few weeks in advance. This gives the soil a chance to settle under heavy rains, so that any uneven places may be regraded just before sowing. It also provides a chance for any weed seeds in the soil to sprout. These are easily destroyed when the ground receives a final preparation for sowing the grass, which then can get off to a clean start, with the minimum competition from weeds.

If lime is to be added to the soil, it can also be put in now; this is preferable to applying it just before the grass seed is sown.

SPINACH AND CABBAGE

The home owner with a vegetable garden looks to early August as the time to sow spinach for a within a month or so. Most important, however, is the sowing of Chinese cabbage which usually fails to head if sown in spring.

Sow the cabbage seeds thinly in the row where they will grow, because they resent transplanting. Thin the seedlings when they begin to crowd one another, until the plants stand fifteen inches apart. They will make solid heads by late autumn and add to the menu a delicacy that has a flavor more mild and pleasant than ordinary cabbage. It also makes delicious slaw and the leaves may be eaten raw like celery or lettuce.

Johnny Jump-Ups

Johnny jump-ups, as the old-fashioned small-flowered violas of great-grandmother's garden were appropriately called, have jumped back into popular favor. Like so many other really satisfactory garden flowers, they were sacrificed on the altar of "big" flower worship.

It is of interest, too, that the old-fashioned small-flowered pansies are again sought. One carefully selected strain, put out under the name of "Shakespeare's," is the true old-fashioned type.

Sawed With Sock

Cotton socks are being issued to prisoners in United States jails, because one prisoner managed to saw through a one-inch iron bar with a yarn from a wool sock. It took him 7 hours to do it.

Although England has fewer brewers than just before the World War their total profits have risen from less than $5,000,000 in 1913 to $142,500,000 in 1937.

To Make Glass, Sand Is Needed

Heat Causes It To Run Into A Transparent Glaze—How Glass Was Discovered

Well may we speak of the shifting sands, says a writer in the Children's Newspaper, for year by year the contours of the sandy deserts change. In the Canary Islands are huge heaps of sand piled up by winds that have blown from the Sahara, and in Syria and Persia and Arabia the sands are for ever drifting over the ruins of ancient cities. These hills and valleys are never still, and when a hurricane springs up and the sand flies before the storm men bury their heads and crouch down with fear and trembling.

But sand is useful. Without it we should be at a loss to know how to build our houses, and but for sand we might have no glass. Though experts are not sure where glass-making began it is believed to have been in Egypt or Syria, both countries having abundant sand.

It is possible that glass was accidentally discovered by Phoenician merchants who did their cooking in the sand and found that heat caused it to run into a transparent glaze. From that time to this sand has always been largely used in the manufacture of glass.

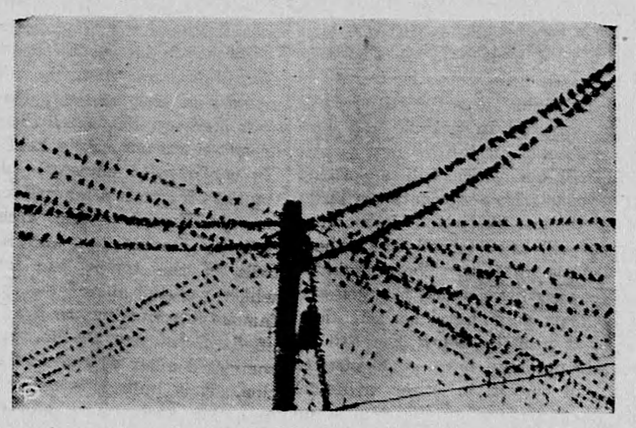
Sand has long been used for measuring time. We still have egg-boilers with their little lot of sand, and in the days before clocks were cheap the sand-glass, or hour-glass, was always at hand.

Ancient Origin Of "Honeymoon"

Among the northern nations of Europe, in ancient times, it was the custom for newly married couples to drink metheglin or mead (a kind of wine made from money) for thirty days after marriage. Antiquarian lore has it that from this custom the term "honey month," or "honeymoon" originated, says The Rocky Mountain Herald. Whether or not that is the origin of the word, it is known that in the days of marriage by capture the bridegroom remained in hiding with his bride until her kinsmen tired of the search for her.

Later, when love entered marriage and elopements were frequent, the bride and bridegroom remained in hiding for a while. Both of these "hiding periods" seem to point to possible origins of the honeymoon trip.

Swallows Say It'll Be A Tough Winter



It's a long, tough winter we're heading for if swallows are to be trusted as meteorological prognosticators. When the swallows head for the south and warmer climates this early in the year weather prophets have no hesitancy in predicting an early and severe winter. Already well on their way south this flock of swallows is creating a design against the sky on the telephone wires in North Carolina.

What Science Is Doing

Variable Freezing Point

A scientist last week described water as a strange chemical combination which can stay liquid at temperatures far below its freezing point or freeze at temperatures several degrees above.

Dr. Ernest Dorsey of the United States Bureau of Standards said he has cooled water to six degrees below zero without having it turn into ice. This is 38 degrees below its "standard" freezing point.

Other investigators have found, he added, that under some air conditions ice forms on the wings of an airplane in flight even though the temperature is several degrees above freezing.

Successful Respirator Mask

A new type of respirator mask, tried out in planes flying in the sub-stratosphere, may some day serve as a substitute for oxygen tents now used in hospitals.

Dropping out of the sky after a non-stop flight at Minneapolis last week with scientific data on oxygen mask equipment expected to make an important contribution to medical science.

For seven hours and 40 minutes the large transport plane of Northwest Airlines has flown from Los Angeles and approximately one third of the time at an altitude of 31,000 feet in order to give the crew time to test the new masks.

Deadly Germ Photographed

Bringing with him what he described as the only photographs ever made of the dread streptococcus germ, Dr. Herbert Rogers, resident pathologist of the North Middlesex Hospital of London, England, arrived on this continent last week to confer with Harvard medical authorities. Dr. Rogers said he discovered the germs accidentally four months ago while examining the blood of a 30-year-old woman patient. Although the germs were known to enter the blood stream of victims, he asserted, they very seldom have been located.

Measure Cosmic Rays

Maybe a cosmic ray doesn't mean much to you. Maybe you don't even know what it is. But over in Philadelphia, scientists are striving to fathom its mysteries.

Members of the Bartol Research Foundation have built a cylindrical iron tank, over 40 ft. high, and 10 ft. in diameter, to be used as a laboratory for experimental purposes.

The bottom of the tank will be specially shielded from wireless waves—which disturb the cosmic ray—and the top of it will be filled with water, through which the cosmic rays will pass and be measured.

Polio and Summer Flu

It is possible that there is some relationship between summer flu and infantile paralysis, Dr. B. T. McGhie, Deputy Minister of Health for Ontario, remarked last week. It appeared probable that many people might have the organism, yet not develop any appearance of paralysis, he said.

New Nitrogen Form

There is a mysterious light in the night sky, which does not come from the moon or stars. Dr. Joseph M. Kaplan, associate professor of physics, University of California, at Los Angeles, has been investigating this radiation and his studies have led to the discovery of a new form of nitrogen.

He secured pictures of its spectrum which indicated the light came from electrically excited gases in the outer region of the atmosphere, but there were some lines in the spectrum that did not belong to known gases. Calculations demonstrated that the lines photographed corresponded with those produced by nitrogen in atomic form. The known nitrogen is a molecule made up of two nitrogen atoms. In the new form the nitrogen are single atoms.

The BOOK SHELF

By ELIZABETH EEDY

"PRAY FOR THE WANDERER"
By Kate O'Brien

The soft, warm charm of the Irish countryside is evoked as a convincing background for this tale of the Costello family who live at Weir House in the Vale of Honey.

The action of the story is entirely in the minds and hearts of three people. Matt Costello comes back after many years in London, after winning fame and riches as novelist and playwright, after the raptures of a passionate love affair—and after its end. A month of meetings with the cool, lovely, intelligent Nell Mahoney brings him the sudden hope of new life. What happens when he grasps at the hope, it is Miss O'Brien's prerogative to tell. The swift denouement is surprising.

"Pray For the Wanderer," by Kate O'Brien. 209 pp. Toronto: Doubleday, Doran and Company —$2.50.

HAVE YOU HEARD

Set Me a Task

Set me a task, that I may work to
gain an inch of ground
Along the path of progress, where
the joys of life are found.
Set me a task, that I may grow in
strength of lessons learned;
In pride and meekness let me be
with clearer sight concerned.
Set me a task, that I may give
what has been given to me,
And know that greatest works are
done out of humility.

Clarence (still bragging about himself to his girl at midnight)—"My boss says I have what he calls a lot of "get-up-and-get."

Sally—Then why don't you?

Recently there was a Negro baptizing in South Carolina. After one of the converts had been immersed he was asked if the water was cold. "No, not a bit," said he. "Better put him under again, parson," advised a deacon, "he hasn't quit lying yet."

A couple of rival, but friendly store-keepers were talking things over:

First—"When does your opening sale close?"

Second—"When your closing sale opens."

A chairman is a man who spends 21 minutes and 16 seconds introducing a man "who needs no introduction."

Every one of us has a besetting sin.

One of us is lazy.

Another is too found of liquor.

A third had rather starve than grasp unpleasant tasks.

Again you see a man or woman who gets nowhere because of obsession always to do or to say the wrong thing. Occasionally he flies off the handle into senseless anger and undoes more than he ever can do.

Finally, a lot of us, who think we are paragons, kill ourselves eating.

Anyhow, it set the boy to thinking.

Jerome (after Sunday School)—"Say, Dad, our lesson today told about the evil spirits entering the swine."

Dad—"Yes, and what do you wish to know about that, son?"

Jerome—"Was that the way they first got deviled ham?"

READ IT OR NOT: — The planet Neptune is never visible to the naked eye.

We doubt if it would be wise to test out your prospective son-in-law this way:

The big business man, who had never been known to get the worst of a deal, leaned back in his chair.

Big Business Man (leaning back in his chair)—"So you want to marry my daughter, eh? Well, tell me this. Could you lend me $1,000 at once, without security?"

Young Man (standing by the fireside, losing no time in replying)—"Yes, sir. I could—but I wouldn't."

Big Business Man—"Good! Certainly, you shall marry my Clarice. I'd trust her with any man who showed a spirit like that.

Girls who used to get finger exercise on the piano are now content to get it fingering the dials on the radio.

Dublin, Ireland, will invite the world to its dramatic festival in August.

ITCH
... STOPPED IN A MINUTE ...
Are you tormented with the itching tortures of eczema, rashes, athlete's foot, eruptions, or other skin afflictions? For quick and happy relief, use 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. 20

Science Should Point Way to A Better Life

Creation of a board of scientists and philosophers empowered to give or refuse permits for inventions likely to affect human life was proposed by Prof. C. E. M. Joad, head of the Department of Philosophy and Psychology in Birbeck College, University of London, at a teachers' summer school meeting in London, England.

"Science has given us powers fit for gods, yet we bring to their use the mentality of schoolboys and savages," he said. "The symbol of this is the airplane. The greatest of man's inventions which nevertheless threatens his civilization with destruction.

"The superman made the airplane but the ape has got hold of it.

Civilization Threatened

"To step on foot throttles, insert coins into metal slots, scan headlines, crowd through clicking turnstiles, turn on the radio, hurl ourselves over the surface of the earth in a mechanism propelled by gasoline—these constitute the modern motion of entertainment.

"Men of genius by the dozen, men of talent by the hundred labored in order that the radio might be. A miracle was performed, but with what result?

"Science, in short, has provided in abundance the means to the good life, but it has not taught us how to live."

Jack Miner's Garden

Jack Miner, famous naturalist of Kingsville, Ontario, has one of the largest flower gardens in the country which is cared for by Jack Miner himself. Photo shows him picking bouquets for his sick friends.

Seaweed Wrapping

Latest wonder from the laboratory is an entirely new transparent wrapping material made from seaweed. Chemists found that certain species of the weed when boiled set like a jelly. They experimented further, and found that this jelly could be turned into thin, tough sheets.

The secret is alginic acid — a substance half way between a sugar and a fat. Being an acid it reacts on metals, and so it can be made to produce a variety of natural colors from metallic salts.

Greatest advantage of the new material is that it is soluble in water.

for **RHEUMATISM**
Pour Minard's into a warm dish. Rub liniment gently in; then apply it according to directions . . and soon you'll get relief!
19
MINARD'S "KING OF PAIN" LINIMENT