LINER ADS ..... Daily per word, 1c; Sunday, 2c. Six Daily, one Sunday (seven consecutive insertions), 7c a word. Semi-display, Daily, 10c agate line; Sunday, 15c agate line.

Help Wanted.

BRUSHMAKERS WANTED—First-class pan-hands. Steady work, good wages. Transportation arranged. B. C. Brush Works, Ltd., Vancouver, B.C.

COST ACCOUNTANT to take full charge of office. Excellent position for the right man. State age, qualifications, experience, references and salary. Box 6, World.

EXPERIENCED GARDENER for country house, just outside of Cobourg. Box 7, World.

Female Help Wanted.

COOK wanted immediately for modern country home, thirty-five miles from Toronto. Very highest wages. Apply Mrs. Gordon Beardmore, Acton, Ont. Phone Main 3812.

HIGHEST wages for good cook general, wanted at once for young couple, small modern house, easy hours. Mrs. Everett Bristol, 94 Lawton Blvd., Balmont 998.

WANTED—English governess for children, ages 13, 10, 8, also nurse kept. Box 8, World.

Teachers Wanted.

TORONTO BOARD OF EDUCATION—The following High School teachers are wanted: OAKWOOD (4). One to teach Latin and English, one to teach English and history, one to teach English and general work, one to teach mathematics and general work. PARKDALE (3). One to teach English and Latin; one who is a specialist in commercial work, and who can teach general work; one who is a specialist in art, and who can teach lower school science. JARVIS (2). One a specialist in English and history, who can teach physical culture, one a specialist in classics. HARBORD (1). A specialist in science who also can teach general work. HUMBERSIDE (1). A specialist in mathematics who can teach junior science or English. RIVERDALE (1). A specialist in science. NORTH TORONTO (1). A specialist in science, who can teach junior mathematics. Male teachers preferred, especially for the mathematics and science positions. Candidates will please give their university standing, and also will state what other subjects they are prepared to teach in addition to their special subjects, including physical culture. Salary $1,875 to $2,075 per annum, according to experience, with an annual increase of $100 to a maximum of $3,125. Duties to begin September 1st, 1920. A personal interview with the principals concerned will be appreciated. Applications with testimonials of their experience, etc., will be received until April 7, 1920, by W. W. PEARSE, Esq., business administrator and secretary-treasurer, Administration Building, 155 College street, Toronto.

Salesmen Wanted.

SALESMEN—Write for list of lines and full particulars. Earn $2,000 to $10,000 yearly. Big demand for men. Inexperienced or experienced, city or traveling. Nat'l Salesmen's Tr. Assn. Dept. 158, Chicago.

Articles for Sale.

BILLIARD AND POOL tables, new and slightly used styles. Special inducements, easy terms and low prices. Canadian Billiard Company, 151 King west.

Chiropractors.

DR. DOXSEE, Palmer Graduate, Ryrie Building, Yonge, corner Shuter. Lady attendant.

X-RAY DENTAL PICTURES—General radiographic work, locating cause of trouble.

Chiropractic Specialists.

DR. F. H. SECRETAN, graduate specialist; Dr. Ida Secretan, graduate specialist—One Bloor Street East, corner Yonge, Imperial Bank Building. For appointment, phone North 8548.

Dentistry.

H. A. GALLOWAY, Dentist, Yonge and Queen. Crowns and bridges. Telephone for night appointment. ed

DR. KNIGHT, Exodontia Specialist. Practice limited to painless tooth extraction. Nurse. 167 Yonge, opposite Simpson's.

Dancing.

DOVERCOURT COLLEGE of Dancing—Next beginners' class will meet Monday and Thursday, commencing Monday, April 5th. Terms—five dollars eight lessons. Enrol now to secure place. Modern dancing. Park 862. C. F. Davis, Principal.

MR. AND MRS. S. TITCHENER SMITH, representative American Dancing Masters' Association. Two private studios. Yonge and Bloor; Gerrard and Logan. Telephone Gerrard three-nine. Write 4 Fairview boulevard.

Electric Wiring and Fixtures.

ELECTRIC WIRING every description, reasonable. Phone Hill. 5522.

SPECIAL PRICE on Electrical Fixtures and Wiring. Art Electric, 307 Yonge.

Garages.

SOLE AGENT for the Galt Art Metal Co. garages, made in sections, easily erected, concrete foundations, floors, driveways and all kinds of cement work. R. A. Rogers, 107 Hiawatha road. Ger. 2836.

Herbalists.

FRIEND, you need Flu chaser. What kind? Alver's Restorative Herb Flu Chaser; cold and pneumonia destroyer. Alver, 501 Sherbourne Street; Druggist, 84 Queen street west, Toronto.

Legal Cards.

MACKENZIE & GORDON, Barristers, Solicitors. Toronto General Trusts Building, 85 Bay street.

Live Birds.

CENTRAL BIRD STORE — Canaries, Finches and other birds constantly arriving; large selection. 169 Spadina avenue.

HOPE'S—Canada's Leader and Greatest Bird Store, 109 Queen street west. Phone Adelaide 2573.

Marriage Licenses.

PROCTOR'S wedding rings and licenses. Open evenings. 262 Yonge.

Printing.

PRICE TICKETS, fifty cents per hundred. Barnard, 45 Ossington. Telephone.

DO NOT change your old job for a new one. Stick. If you have no job and want a new one, then use the liner advertisements in The Daily and Sunday World.

Properties for Sale.

10-ACRE FARMS, $600 each, on the Metropolitan Electric Railway, west of Yonge street, good garden soil; terms, $10 down, $6 monthly. Open evenings. E. T. Stephens, Limited, 136 Victoria street.

25 x 115, HIGHWAY, wooded lot, $125, convenient to radial cars, nicely wooded with pine, beach and maple, high and level; terms $10 down, $2 monthly. Open evenings. E. T. Stephens, Limited, 136 Victoria street.

COPPER Mining Claim

FOR SALE, NEAR NIPISSING AND Parry Sound boundary. Apply W. E. Dalton, Burlington, Ont.

Factory Sites

Thirty-Five Acres on C.P.R.
ALSO
Three Acres on G.T.R., Weston, Ont.
S. W. BLACK & CO.
43 Victoria Street

Florida Farms for Sale.

FLORIDA FARMS and investments. W. R. Bird, 53 Richmond west, Toronto.

Farms for Sale.

100 Acres, $3300
8 Cows, Horse, Machinery

REAL MONEY-MAKING FARM in prosperous community, everything ready for business; machine-worked fields; spring and brook-watered pasture; wood, fruit trees; 12-room house; basement barn, other buildings, fine shade, near R. R. station, high school, other conveniences; quick buyer gets 8 cows, 4 yearlings, horse, wagon, machinery, tools, hay, grain; everything only $4,300, part cash. Details page 24, Strout's Spring Catalog Bargains, 33 States; copy free. Strout Farm Agency, 732K., Ellicott Sq. Bldg., Buffalo, N.Y.

Houses for Rent.

HOUSE TO LET, at Lorne Park, six-teen-room house, suitable for two families, near Hamilton highway, 11 miles from Toronto; electric light, good water, garage space, garden plot. Box 3, World Office.

Rooms and Board.

COMFORTABLE Private Hotel; Inglewood, 295 Jarvis street; central, heating; phone.

Medical.

DR. REEVE specializes in affections of skin and nerves, dyspepsia, sciatica and rheumatism. 18 Carlton St.

DR. DEAN, SPECIALIST, DISEASES of men, piles and fistula. 38 Gerrard East.

Money to Loan.

$80,000 TO LEND at 6 per cent.; city, farm properties; mortgages purchased. Reynolds, 77 Victoria St., Toronto.

Patents.

FETHERSTONHAUGH & CO., head office, Royal Bank Building, Toronto. Inventors safeguarded. Plain, practical pointers. Practice before patent offices and courts.

Personal.

M.C.—WILL YOU write please. I was in the wrong. P.

Poultry Wanted.

WANTED — LIVE DUCKS, GEESE, hens, etc. We specialize in fancy crate-fed chickens. If you have anything in poultry to sell write for price list. We loan crates. Waller's, Spadina avenue, Toronto.

Scrap Iron and Metals.

SELL your scrap to Canada's largest dealers, The Union Iron & Metal Co., Limited, Toronto.

Bicycles and Motorcycles.

BICYCLES wanted for cash. McLeod, 181 King west.

KENNEDY & WEBB

MOTORCYCLE repairs on all makes. We specialize on ignition and magnetos, brazing, frame straightening and general repairs, second-hand parts in stock, also second-hand machines. 5 EDWARD STREET, Toronto, Main 63. ed7tf

BICYCLES, MOTORCYCLES, Side Cars, Repairs, enamelling, winter storage. Hampson's, 324 Gerrard street, Toronto.

Farm Help Wanted

Five first-class farm hands. Steady work.
TRETHEWEY FARM
Mount Dennis, Ont.
Junction 574

REMOVAL

S. W. BLACK & CO.,
Real Estate and Insurance Brokers, have taken offices on the First Floor at
NO. 43 VICTORIA ST., Toronto.

OIL, OIL, OIL

E. P. ROWE, Consulting Oil Geologist, 603 Lumsden Bldg., Toronto. Main 3455.

St. Michael's Cemetery

NOTICE is hereby given to plot-owners in St. Michael's Cemetery that plots will be cared for by special arrangement only. No watering of flowers.

PHONE N. 5267.

A scarcity of tobacco is predicted. There is a scarcity of it now—in cigars.

Properties For Sale. Properties for Sale.

EXCURSION
LAKELAND HIGHLANDS FLORIDA

SEE REAL FLORIDA—High, tropical, inland Florida, the Fruit Country, the land of lakes and hills, the territory which gave the State its name "The Land of Flowers," where every door-yard has its trees laden with golden fruit, its fragrant bed of flowers, and where the air is scented with the perfume of orange blossoms.

THIS IS THE COUNTRY where the poor man is made rich and the rich man richer. This is the country which supplies the North with oranges, grapefruit, strawberries, vegetables, etc., at a season when no other can supply them.

WE EXTEND TO YOU A CORDIAL INVITATION to visit Lakeland Highlands—to spend a few days at our beautiful Country Club as our guest. Let us show you the largest grapefruit groves in the world. Let us motor you over hundreds of miles of asphalt country roads, bordered by grapefruit groves now in blossom. You will be under no obligation to buy.

A PARTY WILL LEAVE TORONTO on Friday, April the 9th—the return fare is $77.81, good to return up to May 31st.

CALL, WRITE OR 'PHONE for full particulars.

W. R. BIRD
53 West Richmond Street, Toronto

Motor Cars. Motor Cars.

FOR IMMEDIATE SALE

HUDSON AUTOMOBILE

1913---6-54---TOURING BODY,
A BARGAIN. INSPECTION INVITED.
Apply J. LANG, 40 Richmond Street West.

DUNDAS MOTOR SALES

CHEVROLET DEALERS,
2295 Dundas Street West.

HAVE THE following used cars for sale. These cars have all been gone over and put in good order, and are being sold at cost; will accept one-third cash payment, balance arranged.

1919 CHEVROLET, 4-90 touring, $850.
1919 CHEVROLET 4-90 touring, $750.
1918 CHEVROLET 4-90 touring, $650.
1918 CHEVROLET 4-90 touring, $600.
1917 CHEVROLET 4-90 touring, $500.
1916 PAIGE touring, $650.
1916 FORD, light delivery, $350.
FORD LIGHT delivery, canopy top, $475.
ANY OF THESE cars will be demonstrated at your address any time, by phoning

Junction4 251

USED CAR SNAPS

ONE six-cylinder Hudson touring car.
ONE four-cylinder Hudson.
ONE Stoddard Dayton.
1914 FORD—Has been thoroughly overhauled and painted — in first-class shape.
THESE cars have been overhauled and are guaranteed to be in first-class condition.

Up-Town Service Station
166 Bedford Rd. Hill 7045.

Up-Town Service Station
16a BEDFORD ROAD—Batteries recharged; Fords and Chevrolets overhauled; authorized Ford Repair Station; 7 years' experience with Maxwell Motor Car Co. Phone Hillcrest 7045.

BARTON'S BARGAINS in reliable, overhauled used cars—sedans, coupes, tourings, roadsters, trucks; large stock of all standard makes on hand; cars bought; exchanges made; liberal terms or cash; tires, tubes at cut-rate prices; open evenings. Frank Barton, Limited, 415 Queen street west.

HAMPTON COURT GARAGE, 162 Cumberland street. Overhauling, repairing, and painting; full line accessories. Phone North 3177.

AUTO SPRINGS

TEMME AUTOMOBILE Spring Service Station. Springs repaired and axles straightened, etc.
COZENS & MAYNARD, 4 and 6 Wood St. Phone North 2156.

Spare Parts

FOR MOST MAKES and models of cars. Your old, broken or worn parts replaced. Write or wire us, describing what you want. We carry the largest and most complete stock in Canada of slightly-used or new parts and automobile equipment.

WE SHIP C. O. D. anywhere in Canada. Satisfaction or refund in full, our motto.

SHAW'S AUTO SALVAGE Part Supply, 923-31 Dufferin St.

OVERLAND REPAIRS — A. W. LAIRD, foreman Overland Sales Co., 1913-17, 9 Nelson street. Phone Adelaide 5529.

FORD MAGNETOS re-charged, $3; tested free. Satisfaction advertises. Prompt attention given. Work guaranteed, at Stephens' Garage, 135½ Roncesvalles avenue. Park 2001.

BREAKEY SELLS THEM—Reliable used cars and trucks, all types. Sale Marker, 46 Carlton street.

SPRING BARGAINS In Used Motor Cars Read This List

1915 COLE, newly painted and in splendid condition.
1917 COLE, model 850, with cord tires, completely overhauled, at a very attractive price.
PACKARD TWIN SIX in excellent running order, with six cord tires, nearly new.
WHITE LIMOUSINE, motor runs well, upholstering in splendid condition.
1918 DODGE, with 7 tires, all in first-class condition, motor has been overhauled, top, curtains, upholstery are all good.
McLAUGHLIN D45. This car for immediate sale, $1,000.
GRAY-DORT car, has new motor, new transmission, new rear axle, has been lately painted, equipped with six tires, all in good condition.

REPUBLIC MOTOR CAR CO.
OF CANADA, LIMITED.
518 YONGE STREET
Phone North 7311

Clover Leaf Hudson Roadster 1911-33

FOR IMMEDIATE SALE.
CHEAP IF SOLD AT ONCE.
APPLY J. LANG,
40 RICHMOND STREET WEST.

FOR SALE

Russell Knight Touring, 1916 model, full equipment, newly painted, new tires, a bargain. Box 9, World.

Oddfellows and Masons Gather In Brantford for Degree Work

Brantford, Ont., April 2.—(Special.)—Oddfellows and Masons in large numbers assembled here today. Brant Encampment, I. O. O. F., held a lodge of instruction with a large number of Oddfellows present from Hamilton district. The patriarchal degree was conferred by Paris Encampment, the golden rule by Brant Encampment, and the royal purple by Burlington of Hamilton. Mount Horeb Chapter, R. A. M. also staged degree work which drew many visitors.

HENRY IV. OF FRANCE'S "LOVING CUP."

"The Loving Cup" is first attributed to Henry IV. of France. While hunting he strayed from his companions, and, feeling thirsty, called at a wayside inn for a cup of wine. The serving-maid, on handing it to him as he sat on horseback, neglected to present the handle. Some wine was spilled, and the king's white gauntlets were soiled. As he was riding home the thought came to him that a two-handled cup would prevent a recurrence of this accident, so he had a two-handled cup made at the royal potteries and sent it to the inn. On his next visit he called again for wine, when to his astonishment, the maid—having received instructions from her mistress to be very careful of the king's cup—presented it to him by holding it herself by each of its handles. At once the idea struck the king that a cup with three handles was the thing needed. The idea was promptly acted upon, for as his majesty quaintly said: "Surely, out of three handles, I shall be able to get one!"

CONCRETE BLOCKS IN HOUSE BUILDING

Thermos Flask Capacities of Retaining Heat and Cold Demonstrated.

One of the most interesting features of the Glasgow housing exhibition is the concrete outfit which was responsible for the building of the "Mystery Port" during the war.

There are in actual operation several machines used in the construction of concrete houses. The machine makes sufficient blocks and slabs in three and a half days for a two-storey cottage, covering an area of 400 square feet. There are other machines for various features of the work, such as a pressure machine specially designed for light labor and small housing schemes, a chain spade concrete mixer with two and a half horsepower paraffin engine, a stone breaker, which crushes the hardest rock down almost to graded sand, and a roofing tile machine ensuring tight, waterproof roofs.

The Scottish local government board, in its official report published in July, 1918, states that the following methods of construction have been adopted for the outer walls:

(1) 11-in. cavity walls formed of two 4½-in. brick with a 2-in. cavity, the walls being bound together with galvanized iron ties.

(2) 9-in. cavity walls formed of two 3-in. concrete slabs built similarly to (1).

(3) 4½-in. brick walls with 9-in. brick piers at intervals.

(4) 2½-in. concrete slabs with 9-in. concrete piers at intervals.

The last two modes of construction have been adopted only in single-storey types of houses.

Regarding this special type of house construction, as demonstrated at the exhibition, it is claimed it is absolutely bone dry, the cavity wall, like a thermos flask, retaining the interior heat and excluding that from outside, with the result that a house so built will not only be healthier and more permanent than that erected with any other material, but cool in summer and warm in winter.—Commission of Conservation Bulletin.

THE FEMALE OF THE SPECIES.

A French scientist holds that there is no doubt that woman is biologically superior to man. It is known that among certain insects eggs insufficiently nourished produce male species, while normal eggs produce females. Again, among certain animals the male species, despite its physical beauty, is generally smaller and less resisant. There is something in his nature and attributes that makes him more fragile and less robust than the female.

Therefore, according to the general law of embryology, it must be concluded that the female represents the more stable element of our race.

DIVERSE DIVORCE LAWS

Will there ever be one common code of law for divorces? He would be a daring man who entered the realm of prophecy, with such diversity of divorce law and custom as prevails today thruout the world. If the wife of a Turkoman asks her husband's permission to go out and he says "Go," without adding "Come back again," they are divorced. In the Arctic region a man who wants a divorce leaves home in anger and does not return for several days. The wife takes the hint and departs. In Australia divorces have never been sanctioned. Divorces are scarcely ever known to occur in modern Greece. In Hindustan either party for a slight cause may leave the other party and remarry. Divorces are scarcely allowed in Tibet, unless with the consent of both parties. Remarriage is forbidden. In Cochin China the parties desiring divorce break a pair of chopsticks in the presence of witnesses and the thing is done. In Siberia, if a man is dissatisfied with the most trifling acts of his wife, he tears a cap or veil from her face and that constitutes a divorce. In China divorces are allowed in all cases of criminality, mutual dislike, jealousy, incompatability of temperament, or—note this—too much loquacity on the part of the wife.

MINTS OF MONEY IN SILVER FOX FARMING

A fox-rancher from New Brunswick tells us that a great effort is being made by United States business men to take over the lucrative black fox industry, started originally in Prince Edward Island. Canadians, he says, have never thoroly awakened to the value of this branch of farming, and if they are not careful, it will slip away from our country, and into the hands of our wide-awake neighbors.

"I suppose you are aware," says Mr. Todd of Todd Bros., Milltown, N.B., "that the fox ranchers on Prince Edward Island alone pay the government a revenue, on a one per cent. tax of over a million dollars, and then they say there is no money in foxes! If there is no money in foxes, how did one breeder retire and donate $50,000 to a hospital? How did ten other fox ranchers on Prince Edward Island buy $125,000 worth of Liberty or Victory bonds a few weeks ago? How can a New Brunswick farmer invest $500 and retire with $40,000 in six years?

"Say, do you know, only last week I sold ten pairs of silver foxes to the United States for $1,200 a pair, United States money, which I sold at a premium next day for $15,000, a clear profit of $3,000! I was obliged to do this, because Canadian eyes are not open yet; Canadians would not buy them alive, and would want their pelts for $200, when any foreign country would pay $700 to $1,200.

"Do you know that we have had over four hundred inquiries from the States within three months, and last week, over a hundred. If I told of the sales I made last year in the United States, and orders I have now for this year's delivery, Canadians would have fox fever.

"We have fed over fifty foxes for the last five years at no cost whatever, not one dollar paid out. There was one pair of silvers, with a litter of eight pups born in April, pelted in December, within ten months—their pelts sold for $3,200, and the pair cost us just $600 five years ago; that pair has produced 33 pelts in five years, worth and sold for $14,500. A pair of crosses bought at the same time, for $200 has produced three silvers and one cross for five years; this pair's progeny sold for $7,000 at old prices, and some culls at that. Just show me where there is some better business, and you can have my check for ten or twenty thousand by return mail.

"One New Brunswick man inside of six years, can retire this year with $40,000. He bought one pair six years ago. I paid a farmer on Prince Edward Island $600 for a pair of cross foxes, and made three hundred per cent. He bought one pair of pure silvers, and in four years he put $16,000 in the bank. Has his six pairs worth $6,000 left, and he is now spending his interest in Boston. He told me personally, that had he kept on raising horses, cows, pigs or poultry, he never would have seen the main land, and I was satisfied he told the truth.

"I go there nearly every month in the year; on my last trip there I saw a Nova Scotia man pay $240 average for 100 pelts, and $1,400 for two. These were going to London, or were expected to go. Another young man sold 32 for $13,800. I saw a Montreal firm of fur buyers offer $700 for four pup pelts, but the old rancher said 'No.' He sent them elsewhere and received $2,250. He now sports a $1,500 auto."

RAINMAKERS GIVEN ANOTHER CHANCE

Canadians Not Awake to the Value of This Business.

There is a revival in the west of the old idea of bringing rainfall to drought stricken areas by explosions or cannonading. The scheme finds most of its support from more or less authentic reports of clouds being formed and rain actually produced in France and Australia. About 20 years ago strong claims were made by a few men in the southwestern states that they could direct or turn the natural forces in such a way as to bring needed moisture to any particular district. They operated for some time under the direction of the United States government, the results being noted by official observers. As no convincing evidence was given of ability to modify weather conditions to any appreciable extent, the rainmakers were discredited. The drought of last year has brought the matter under consideration again, and it appears that the rainmakers are to be given another chance. They are invited by the Alberta Municipalities Union to conduct operations in the southern part of the province next summer. It may look like a vain hope to expect that success can be attained after so many failures. There has, however, been a great advance in the knowledge of atmospheric changes and especially of the part played by electricity in the past 20 years, and it is not beyond the range of possibilities that rain can be induced at times and places that would not in the ordinary course of events be favored.

EDUCATIONIST ADVOCATES SEPARATE HIGH SCHOOLS

Regina, Sask., April 2.—That there should be separate schools for the sexes among high school students is the opinion expressed by Dr. John A. Rose after careful study of this subject. Dr. Rose has recently returned from a trip to the Pacific coast and western American cities. He has been making an investigation of the school problem in Vancouver, Victoria, Seattle and other western points.

BAYONETS REPLACE DRUMS IN DISGRACING SEAMEN

Boston, April 2.—The punishment which the navy now provides for disgraced men furnished an unusual spectacle at the Charlestown navy yard today. Instead of drumming the man out as in former days, bluejackets with fixed bayonets drove from the yard a seaman on the U.S.S. Savannah, who had been discharged for bad conduct.

A GLASS OF COLD WATER.

A shop where imposing monstrosities of ice cream are fed to a venturesome public. And the shop crowded to suffocation.

Crowded with row upon row of women, with a sprinkling of sheepish-appearing men.

Soda clerks, flushed and excited with the chore of keeping up with a frantic noon-day trade.

Two girls, clad hours ahead of the fashion, working their way thru the crowds with a persistence worthy of a better cause. One of them fixing a sleek clerk with bright, audacious eyes, saying, "Please give us glasses of water," in ludicrously imperious tones.

The clerk, a bit doubtfully, "Why, yes—of course—is that all you wanted?"

"That's all," from the girl, sharply.

And the clerk, having first squinted a careful eye to make sure that the glasses glistened as they should, dextrously shoots icy water into them and sets them with a bit of a flourish on the gleaming counter before the composed girls, watching them speculatively while they drink.

"Thanks," briefly from both of them. And away they go thru the crowd, still imperious, not in the least ashamed of having been—not exactly profitable customers.

The clerk, singing out after them gaily, "Come in again, girls, won't you?" And in a moody aside to a grinning clerk, "Not that I care if they come in again, but if I ain't decent to 'm 't won't be none too good fer th' reputation o' th' store."—Christian Science Monitor.

THE GARDEN DEPARTMENT

TELL your difficulties to the Garden Editor of The Sunday World and they will be answered in the following issues as space permits. In case of difficulties that call for special attention and an urgent answer, postage should be forwarded for a reply.

The Sunday World will offer a prize of one dollar each week for the best article, not to exceed 100 words, on any flower, plant or vegetable as the Garden Editor publishes. All MSS. will be retained by the Editor, whose decision will be final. The winning article will only be published each week.

Watch for the first article in next week's Sunday World.

H. F. East, who will conduct the department, is a horticultural expert of thirty years' standing and author of "Learn How to Grow Vegetables in Canada."

WATER POWER OF QUEBEC PROVINCE

St. Lawrence, Ottawa and Numerous Small Streams Assist Development.

For its modern industrial development the province of Quebec is indebted to two main determining factors—firstly, its natural transportation advantages—direct ocean connection with the outside world, and direct water connection with the interior of the Dominion—which have resulted in its becoming the heart of the great railroad arteries of the country, and secondly, tho not less important, its magnificent endowment of water powers which have rendered possible the commercial development of wood pulp and paper industry, its electro-chemical industry, its lumber and textile mills, its rubber factories, cement works, all the numerous industries that supply the demands of its population, and which are the backbone of its domestic and foreign trade, and modern light and power needs of the civilization of its great cities, and the development of its mining regions of asbestos and metalliferous ores.

The high table lands of the interior, which are the source of the numerous rivers draining the water sheds of the Ottawa and St. Lawrence Rivers, and the somewhat abrupt descent from these high interior lands to the great river valleys, have resulted in a natural concentration of water powers, thruout the most densely populated areas of the province. The rapids run off of these rivers due to the steep gradients of their beds is controlled by the natural storage afforded by the inland lakes from which many of the rivers rise. The provincial government, fully alive to the value of these resources, has made very complete studies of the discharge of the rivers and streams, and their power potentialities, and the regulation of flow by the construction of dams and storage works, work largely carried out by the Quebec Streams Commission, indeed it is doubtful if any other province has done more in this connection.

The industries above mentioned and especially the pulp and paper industry have done much to develop these water powers, but rates are still high and if more power were available for public use at lower rates, industrial expansion would rapidly follow. Other provinces have in the past allowed their power to be exported thru transmission lines of the country to the great and permanent loss of Canadian industries, and there is today a strong feeling that all future development should be controlled for Canadian use, and not exploited for private interests or exportation to turn the wheels of foreign factories and that power not immediately required shall be strictly reserved for future Canadian enterprises. A certain great man is quoted to have once said: "Whoever dominates power, dominates all industries."

So numerous are the water power sites of the province that it is impossible to detail them all within the limits of a short article. Dealing only with that part of the province served by transportation lines, we may very briefly survey the power sites of Quebec, as including the Ottawa River and tributaries, the St. Lawrence River, the south shore tributaries, and north shore tributaries.

On the Ottawa River there are ten principal potential power sites, between Quinse Lake, and Lake Timiskaming. On its tributaries principal sites are Rigaud River one, North River nine, Cambrai River one, Rouge River eleven, Petite Nation River one, Lievre River four, Gatineau River twenty-two, Kipawa River one. Along the north shore of the St. Lawrence, including such tributaries as Riviere du Loup, Matapedia River, St. Maurice River, Montmorency River, Saguenay River, Chicoutimi River, Outarde River, and numerous other streams are eighty-three potential sites, the most important being on the St. Maurice River including Shawinigan Falls (135 foot head, 120,000 available h.p.), and numerous rapids from 4,000 to 85,000 estimated h.p., Montmorency Falls (268 foot head, 5,000 available h.p.); Chicoutimi Falls (150 foot head, 10,000 available h.p.); Saguenay Rapids (82,000 h.p. and 153,000 available h.p.); Outarde Falls (181 foot head, 59,000 available h.p.).

The south shore of the St. Lawrence includes 37 tributaries and sixty-one potential power sites, the largest of which is on the Richelieu River at Chambly with (20,000 available h.p.) developed by the Montreal Light, Heat and Power Co.

In the St. Lawrence River the Coteau, Cedar and Cascade Rapids have a maximum estimated 24 hours low water potential development of 1,000,000 h.p., and the Lachine Rapids 300,000 to 450,000 h.p.

Restrictions of space do not permit detailed description of the extent to which all these powers have been developed the total available low water energy was placed by the commission of conservation of Canada at 5,598,000 h.p., and the total h.p. developed has been estimated at 875,000 h.p., 100,000 of which has been derived from the Cedar Rapids.

AN AUSTRALIAN DROUGHT.

Unless one has seen for himself the effects of a drought in Australia, any written description of it is almost unbelievable. The Darling Downs of Queensland is probably one of the most fertile stretches of land under the Southern Cross, and when favored with sun and rain, supplies fodder and grain to millions of cattle and sheep. A drought turns them into a desert of death. Carcasses of the fleecy fortune to squatters lie in thousands along the steel tracks. Skeletons of cattle are interspersed. A drop of water is a treasure. And when the sun high in the heavens proclaims no sign of rain, at a time that decides the fate of crops, the farmers and their families leave their farms to the mysterious ravages of the drought. The present drought has thinned out the aboriginies in several districts. And yet there are small compensations. Sandstorms are frequent, and they generally drive rabbits into their holes, where they are imprisoned till death puts an end to them. And that is a gain, for the rabbit pest in Australia is responsible for millions of dollars of loss every year.

PAT IN THE HOLY LAND.

In a small village in Ireland the mother of a soldier met the village priest, who asked her if she had any word from Pat recently.

"That I have," she said. "Pat has been killed."

"I am very sorry," said the priest. "Did you receive word from the war office?"

"No; from Pat himself," she said.

The priest looked perplexed. "But how is that?" he asked.

"Shure," she said, "here is the letter; read it for yourself."

The letter said: "Dear Mother—I am now in the Holy Land."—The American Boy.

Any man who drinks one-half-of-one-per-cent beer has no kick coming.