

Guide-Advocate Watford, Ont.

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ADVERTISING RATES.

Table with columns: Space, One Year, Half Year, 3 Months. Rows: One column, Half column, One fourth column.

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Advertisements without specific directions will be inserted until further ordered accordingly.

HARRIS & CO. PROPRIETORS

Guide-Advocate HARRIS & CO. PROPRIETORS. WATFORD, DECEMBER 17, 1915.

NOTE AND COMMENT

We notice the Crown Prince's troops are reported as asking for rugs and carpets for the winter. Well, at least they will be getting something that will be easy to beat.

A complete redistribution of the work of liquor inspectors throughout Ontario, including a reduction of their number to about one-half the present number engaged in this work, is expected to be undertaken by the Ontario License Board about the first of the year.

Victoria Times: Henry Ford and his associates will be struck by the change in climate in Great Britain and France since they were there last. They will find the temperature about forty below zero; in fact, it will be so cold that the two governments will provide them with an innumerable escort to see that they do not suffer from frost-bite.

Saskatchewan's wheat yield averages 25.2 bushels per acre, a remarkably high figure. Only once before, in 1901, has it been exceeded, and then the Province had less than half a million acres in crop. This year 6,844,000 acres were cropped. Alberta's thrashing returns to date indicate the wonderful average of 38 bushels of wheat per acre.

From six hundred to a thousand skilled Canadian railroad builders are helping to rush a new war railway in Russia to completion. The road runs direct from Petrograd to Katherine Bay, a small gulf on the Arctic Ocean, and almost on the frontiers of Norway. Through the beneficent influence of the Gulf Stream the waters never freeze, and Katherine Bay will thus be the only winter port in the far north in the Russian domain free from ice all winter.

Buffalo Express:—The owners of the wheat which the Dominion government took over on Saturday have no cause for complaint at the prices fixed by the government, unless, of course, they were holding the wheat in the expectation that they could get higher prices later when a squeeze came. The government has dealt fairly by them and no sympathy will be felt for them in Canada because they failed in their speculative game. No one will be surprised if the Dominion government does the same trick again some day. It certainly is a common-sense thing to do.

No man in history stands out as possessing a more humane heart or a greater command of sympathetic expression than Abraham Lincoln, the Liberator. It may not be amiss to recall a letter which he once wrote to a mother who had lost five sons in the American Civil War, and which has long since taken its place with the classics. This is the letter: "I have been shown on the file of the War Department a statement of the Adjutant-General of Massachusetts, that you are the mother of five sons who have died gloriously on the field of battle. I feel how weak and fruitless must be any word of mine which should attempt to beguile you from the grief of a loss so overwhelming, but I cannot refrain from tendering to you the consolation that may be found in the thanks of the Republic they died to save. I pray that our Heavenly Father may assuage the anguish of your bereave-

ment and leave only the cherished memory of the loved and lost, and the solemn pride that must be yours to have laid so costly a sacrifice upon the altar of freedom."

How's This?

We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.

F. J. CHENEY & CO., Toledo, O. We, the undersigned, have known F. J. Cheney for the last 15 years, and believe him perfectly honorable in all business transactions and financially able to carry out any obligations made by his firm.

NATIONAL BANK OF COMMERCE, Toledo, O.

Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Testimonials sent free. Price 75 cents per bottle. Sold by all Druggists.

Take Hall's Family Pills for constipation.

The Rev. Irl R. Hicks 1916 Almanac

The Rev. Irl R. Hicks 1916 Almanac is by far the finest, largest and best ever before printed. The Hicks storm and weather forecasts for 1915 again have proven their truth and value, and this splendid Almanac for 1916 should find its way straight into every home and office in America. The Rev. Irl R. Hicks Magazine, Word and Works, and his unique Almanac should always go together, both for only ONE DOLLAR a year. The Almanac alone is 35c, postpaid. Send to WORD AND WORKS PUBLISHING COMPANY, 3401 FRANKLIN AVE., ST. LOUIS, MO. 26-31

BROOK TROUT.

Science Outdoes Nature in Raising the Young Fish.

The brook trout is a nest builder, but does not belong to the group of fish which care for its eggs and young. When the function of egg laying is completed and the nest covered with gravel the parent fish seem to feel that their whole duty has been performed, and they depart, leaving both eggs and the young when they are hatched to the care of nature, and nature, it must be confessed, is generally neglectful of her charge.

Early in autumn the mature brook trout in pairs seek the gravelly bottoms of shoals and spring runs. Here with nose and fins they hollow out a shallow basin and make it scrupulously clean. This is their nest, and over the bottom the eggs are scattered, covered with gravel, and their duty to posterity is ended.

Only a small proportion of the eggs deposited naturally are fertilized, and many of these are destroyed by spawning fishes. Most of the tiny fish which do develop and succeed in punching a hole through the egg shell with their little tails and emerging into a watery world do so only to find quick lodgment in some larger fish.

As a foster parent the trout culturist is a greater success than Dame Nature. The latter, under the most favorable circumstances, rarely succeeds in hatching more than 10 per cent of the eggs deposited, while the former expects to develop into wiggling fishes nearly 50 per cent of the eggs obtained.

Getting the Better of an Invention.

Very wrong verdicts are come to by people who use modern inventions in the wrong way. The moving staircase at the embarkment station offered a proof of this. A countrywoman was seen trying to ascend the descending side of the moving staircase there. There was no official about, and after two plucky attempts she at last made progress and doggedly worked her way up to the top. Some people who saw her efforts waited for her at the top. When she recovered her breath she said, "Oh, I don't think them movin' staircases all the talk's about is any better than the old lift."—Manchester Guardian.

Warts are disfigurements that disappear when treated with Holloway's Corn Cure.

An Australian engineer has invented an engine that runs with sewer gas.

About 25,000 incandescent lamp filaments can be made from one pound of tungsten.

It requires 70,000 tons of cork annually to serve the British bottling industry.

Invisible door hinges which can be seen only when a door is opened have been invented.

Hamburg has an experimental plant that obtains power from the ebb and flow of North sea tides.

Electricians in Sweden have succeeded in extracting carbon from tar and making it into electric light carbons and furnace crucibles.

CASTORIA For Infants and Children In Use For Over 30 Years

Always bears the signature of J. C. Ayer & Co.

For Asthma and Catarrh.—It is one of the chief recommendations of Dr. Thomas' Electric Oil that it can be used internally with as much success as it can outwardly.

Sufferers from asthma and catarrh will find that the Oil when used according to directions will give immediate relief. Many sufferers from these ailments have found relief in the Oil and have sent testimonials.

CONCRETE FOR FARM USE.

Concrete is economical, durable and simple to construct. These reasons it is admirably well suited to farm use. It is used for feed troughs, cisterns, foundations, floors, walls, fenceposts, walks, cellars and numerous other things of which every farm is in need at one time or another and which are usually built by the farmer himself. Few farmers have the ability to lay up a brick arch or a stone wall that is presentable in appearance, whereas any one who can handle a hatchet and saw and build a wood form is competent to execute a first class concrete job.

UNDERDRAINAGE.

Poorly Drained Soil is a Heavy Draw-back to the Farmer.

The late fall, after the rush of harvesting is over, is the proper time to install a system of underdrains. The effects of underdrainage as briefly summed up in "Soils: Properties and Management," published by The Macmillan Company of Canada, are as follows:

The need and value of thorough drainage of the soil can often be better appreciated after a careful summary of its effects on the properties that determine crop growth. From a study of these it may be seen that for the production of the ordinary upland crop a reasonable amount of soil drainage is the first requisite. It may well be termed the foundation of good soil management. The more noticeable effects are as follows:

Drainage permits the development of the granular structure in soils, especially in those containing much clay, and thereby permits the creation of a much better tilth. The tilth is brought about by the frequent changes in moisture content of the soil made possible by drainage coupled with other natural and artificial agencies, as has already been explained. As a result the soil maintains the open and friable condition favorable for the absorption of rain water, and the circulation of the water in the spaces in the soil without interference with the crop roots. The tendency of the soil to puddle and form lumps is reduced.

The withdrawal of the excess water from the large spaces in the soil permits the admission of air into those spaces. This results in better ventilation. The free movement downward through the soil of the waves of saturation accelerates the process of deep soil ventilation by driving the contaminated air out through the underdrains while fresh air is drawn in behind the wave of soil moisture.

The removal of the excess moisture by drainage permits the soil to maintain a higher average temperature. The high specific heat of water as compared with the soil causes the presence of water to be the chief determining factor in soil temperature. Further, the process of evaporation of the excess water from the soil requires a tremendous amount of heat.

Drainage reduces heaving. Heaving, or the lifting of crops by frost action on the soil, facilitates the presence of too much moisture in the soil in proportion to its pore space. When water freezes it expands one-eleventh of its volume. If the soil is too nearly saturated, this expansion is expressed at the surface of the soil by a lifting, or heaving, which is exceedingly injurious to most crops that pass the water in the soil. It breaks their roots and gradually lifts the smaller plants out of the ground if the process is many times repeated. When the soil is drained so that free air spaces are distributed through the mass, the expansion of the water as it freezes is taken up in these spaces without heaving at the surface.

Drainage reduces erosion of soils by withdrawing the water through the soil instead of permitting it to accumulate to the point where it must move over the surface, often with serious erosive action. In order that the drains may be efficient, the soil above the drains must be sufficiently porous to permit the removal of the water as fast as it accumulates.

TAKAKE

The Harmless but Efficient remedy for Headache, Neuralgia, Anemia, Sleeplessness, Nervous Exhaustion, &c.

GEORGIAN MFG. CO., COLLINGWOOD, ONT.

BUY SOMETHING USEFUL FOR CHRISTMAS

We have a fine stock of serviceable goods to select from, including some SPECIAL VALUES in

PARLOR, DINING ROOM AND LIBRARY FURNITURE

Something in that line will please wife or mother and will last a lifetime. Elegance, Durability and Value Guaranteed.

A GRAMOPHONE MAKES A NICE PRESENT

for young or old and a SEWING MACHINE would be appreciated by wife, mother or sister.

A FULL STOCK OF GRAMOPHONE RECORDS, SHEET MUSIC, MUSIC BOOKS AND MUSICAL SUPPLIES

"RELIABLE GOODS AND SMALL PROFITS" IS OUR MOTTO

HARPER BROS.

FURNITURE WATFORD UNDERTAKING

A Thousand Every Day Uses For ARCO SEALIT

ARCO SEALIT is your leak insurance. Should your roof spring a leak unexpectedly, a little ARCO SEALIT will stop that leak instantly, once and forever. In emergencies, when seconds count, ARCO SEALIT is your protection and safeguard. You can apply ARCO SEALIT in the midst of a drenching rain, as it sticks to a wet surface the same as a dry one. ARCO SEALIT will not split or crack even on the coldest of days; contracting and expanding in every change of temperature. Silo builders everywhere are adopting ARCO SEALIT, as their standard cement. It is unexcelled for mending tanks. It is the old reliable to keep water in and keep water out.

WATFORD PLANING MILLS

ESTABLISHED 1870. GEORGE CHAMBERS

THE 'WILLIAM BUCK' LINE

ANY purchaser of this line is assured of lasting satisfaction. The oldest and most reliable in the Dominion.

HAPPY THOUGHT STEEL RANGES

HAPPY THOUGHT CAST RANGES

RELIANCE FURNACES

LET US GIVE YOU PRICES TO-DAY

THE N. B. HOWDEN EST

TRENOUTH & CO.

DEALERS IN

Flour, Oatmeal, Cornmeal, Wheat Kernels, Flaked Wheat and Barley, All Kinds of Feed, Grain, Seeds and Poultry Food.

We Carry Full Stock of

INTERNATIONAL STOCK FOOD

FOR HORSES, CATTLE, SHEEP, HOGS AND POULTRY.

CALDWELL'S MOLASSES MEAL

AND THREE DIFFERENT MAKES OF CELEBRATED CALF MEAL.

ALL KINDS OF GRAIN TAKEN IN EXCHANGE

Chopping and Rolling Done While You Wait

PHONE 39

Dear Yer, Come Out and Fight

The front door is soundly tim and safely locked. The small stands in the parlor, looks th the window to the streets, val stic ks his tongue out at the boy the clinched fist on the sidewalk says, "Dern yer, come out and f

How falls it that America awarding to the British the pal imperviousness to the pricking of wit, have managed to overlo Teutonic cousin? The plate of E receptiveness to humor's fit message is delicately sensative compared to that of Kultur's i randist, who to-day, standing c flocks of sequestered ships, loo over the protecting mine field the boating batteries of Helig and send forth the challenge i free roaming British sailorman, yer, come out and fight!

War's humors usually are but this last double-defiance, columned tale of defiance comes cabling and hurting out the safe recesses where the G Dresdenoughts and the G Denots at anchor lie, is as rolic thing as wit's recital ever ge humor-loving eye or ear.

The sole sad thing about this from the Teutonic's cloistered is that its writer takes it so al seriously and has such a child' that the world will be serious him.

"Dern yer, come out and fig Washington Times.

WATFORD ASTONISHED SIMPLE MIXTURE

Watford people are astonished INSTANT action of simple buc bark, glycerine, etc., as mixed in 1-1-1. ONE SPOONFUL, remove surprising foul matter it relieves ANY CASE constipation, sour st or gas. Because Adler-ka is a BOTH lower and upper bowel, doses often relieve or prevent stomach trouble. Taylor & Sons, gists.

Christmas Appeal

FOR THE HOSPITAL FOR SICK CHILDREN COLLEGE ST., TORONTO

Dear Mr. Editor:— Thanks for your kindness in tag me the privilege of a post this Christmas time on behalf Hospital for Sick Children, Tor

In the 40 years of the Hospit's existence there have been treated in all 26,108 children as in-pat 221,768 as out-patients; a gran of 257,876 in and out-patients.

The Hospital for Sick Childre a province-wide service, for patients from every section ario have sought its aid. Year 499 patients were admitted 232 places outside the city of T in 1914 there were 394 from 210

Of the 2,838 in-patients las 1,771 were medical cases and 1,067 in the orthopedic depa of the 2,838 in-patients, 264 treated for deformities, 21 Peri case of the spine, 10 lateral cur of the spine, 10 bow-legs, 57 cl 17 dislocations of hip, 42 tub disease of knee, hip, ankle, wrt elbow; 76 infantile paralysis, neck, and 21 miscellaneous.

Our battle is never-ending—that will continue while the worl for it is the fight between the ar life and death, to save the chl the sick little ones, sons and da not only of our soldier men, the fathers and mothers still home-land provinces.

The Hospital is battling bac ease and death, the enemies t sail the lives of little children British Empire is beating bac many Austria and Turkey; it mles that assail the life of libe

So we appeal to the generous of Ontario not to forget those s and dear to us, who lie in the be coils of this great charity.

Will the people at large, as respond to our call? Will they ber that every year is a war y the Hospital, every day a day of and that the Hospital needs, not for its own sake, but for t dren's sake?

The Hospital has waged its forty years. The people of and Ontario have been its frie this year of all years it requir Surely you will give to a char cause for every sick child in (for only as your money reach Hospital can the Hospital's reach the children.

Every dollar is a link of kind the chain of mercy that jol money in your pocket to the r of some child's life, some n heart.

Remember that Christmas e to open the purse of your kind the Hospital that the Hospit open the heart of its help children.

Will you send a dollar, or you can, to Douglas Davidson Secretary-Treasurer, or

J. ROSS ROBERTS Chairman of the Board of T Toronto,