

DOMINION Bicycle Tires

WILL SERVE YOU WELL

EVERYTHING that you could ask for, in easy riding, extra mileage, staunch wear and freedom from ordinary tire troubles, you will find in Dominion Bicycle Tires. They are

"Unquestionably The Best Tires"

Be sure to ask your dealer for DOMINION TIRES that have proved their high quality and durability under every road condition.

Sold by the Leading Dealers



ELECTRIC LIGHT.

The Principles Explained by an Expert.

In the year 1800, Volta, a famous Italian physicist, discovered that if a plate of copper and one of zinc were placed in weak sulphuric acid, and connected by a wire above the acid, there was transmitted along the wire a certain amount of energy.

GALL-KLENZ

ABSOLUTELY REMOVES GALLSTONES WITHOUT OPERATION. Gallstones, Gravel, Rheumatism, Gout, Sciatica, Neuralgia, Headache, Stomach Troubles, Colic, Indigestion, Bileworms, Nervousness, Depression, and all kinds of ailments caused by gallstones. Also removes what you have tried without results. If you actually want relief, write for GALL-KLENZ, and F&C of how it is done for LESS THAN THREE CENTS a treatment. S. A. L. GALL-KLENZ, INC. 144 H. WILSON ST. TORONTO, ONT.

which transmission we speak of as a current of electricity, comparing it to a current of water. As it requires pressure or head to make water flow, so it requires electric pressure to make electricity flow. The pressure of the simple cell described above is called a volt, in honor of its discoverer.

Cook's Cotton Root Compound

A safe, reliable, vegetable medicine. Sold in three degrees of strength. No. 1, 411; No. 2, 412; No. 3, 413 per box. Sold by all druggists, or sent prepaid on receipt of price. Free pamphlet. Address: THE COOK MEDICINE CO., TORONTO, ONT. (Formerly Walker's).

coverer. A dynamo generating 32 volts would have a pressure equal to that of 32 simple cells.

Electric energy passing through fine wires will heat them white hot, hence electricity may be used for lighting. Current for this purpose usually has a pressure of 110 volts, when supplied by light and power companies, but private plants usually generate only about 32 volts. All current generated by dynamo is alternating when made, i.e., it flows in one direction for half a revolution of the dynamo and then in the opposite direction during the other half, but by fitting the dynamo with a commutator (which means changing these waves of current may all

Minard's Liniment Co., Ltd.

Gents—I have used your Minard's Liniment in my family and also in my stables for years and consider it the best medicine obtainable.

Yours truly,
ALFRED ROCHAV,
Proprietor Roston Pond Hotel and Livery Stables.

be sent in the same direction along the distribution lines. It is then called direct current or D. C.

Now alternating current, or A. C., may be used for lighting, just as well as D. C. If the alternations are very rapid the light is perfectly steady, but if two slow the lights will fluctuate in brightness, and the light is hard on the eyes. Many light and power companies supply A. C.

However, A. C. cannot be used to charge storage cells and hence private plants which usually have storage batteries must be of the D. C. variety. This is also true of lighting systems for automobiles.

One-horse power will run 30 ordinary tungsten lamps, each giving from 25 to 30 candle-power, while if they are nitrogen filled each lamp will give about 45 c.p., before it would take only about half as many to give the same light as before. As the ordinary lamp probably would not require more than, say, five lights on an average of two hours per day, taking the whole year round, it is easily seen that the amount of power re-

quired is very small. The outlay for wiring the buildings varies a great deal with circumstances, but probably \$100 would be a fair average.

Where one is too far from the distribution lines of any existing power plant he may install a small plant of his own. The original cost of these will run from \$300 to \$500, depending on size and type, and the interest on this amount would be the largest part of the cost of light for the farm, the cost of running the plant being only a few cents per day. —R. R. Graham, B. S. A., O. A. College, Guelph.

Minard's Liniment Lumbermen's Friend.

TIMELY RECIPES.

ONION SAUCE.

Boil two onions until tender, press through a sieve, and one-half teaspoonful each of sugar and salt, and a dash of pepper; melt one tablespoonful of butter, add one tablespoonful of flour, stir smooth, add one-half cupful each of milk and cream, and stir constantly until it boils smoothly; add the prepared onion pulp, stir thoroughly and heat, but do not boil; remove from stove, stir in two teaspoonfuls of lemon juice and serve. Especially toothsome with broiled chops, steak or chicken.

PRUNE ROLY-POLY.

After soaking the prunes, stew them in as little water as possible; mash them and take out the stones; half a pound will make an ordinary-sized roll. Add sugar to taste, and when the fruit is sweetened make a nice suet crust; spread on it the fruit mixture, wet the edges, roll up quickly, press

Wood's Phospholine.

The Great English Remedy. Tones and invigorates the whole nervous system, makes new blood in old veins, drives nervous debility, mental and nerve worry, depression, loss of energy, palpitation of the heart, wasting memory, etc. Price \$1 per box, six for \$5. One trial please, its will cure. Sold by all druggists or mailed in plain box on receipt of price. Nine pamphlets mailed free. THE WOOD MEDICINE CO., TORONTO, ONT. (Formerly Walker's).

the edges together to prevent the fruit from squeezing out, tie in a cloth and boil for an hour and a half. This is a favorite pudding with children.

LIVER LOAF.

Cut a calf's liver in thin slices, cover with boiling salted water, cook for five minutes, then drain and put through the chopper. Soak one-half of a cupful of fine dry crumbs in cold water for a moment, then squeeze dry. Add them to the liver with one teaspoonful of onion juice, one scant teaspoonful of salt, one teaspoonful of lemon juice, one teaspoonful of mixed herbs and two well-beaten eggs. Turn into a loaf pan lined with thin slices of fat salt pork and steam for two hours. Serve with tomato sauce.

ORANGE BISCUIT.

Beat six eggs and twelve ounces of powdered sugar to a cream and then gradually add four ounces of pastry flour, sifted, and the juice and zest of one orange. Beat thoroughly and bathe wafers spread very thin on buttered sheets. Have the oven moderately heated and bake a delicate color.

GIBLET CANAPES.

Use giblets from a chicken intended for dinner. Boil until tender with three slices from an ordinary-sized onion, and salt for a season. When cold, mash to pulp or run through a nut-grinder. Mash or grind one dozen English walnuts or one-half cup of shelled peanuts. Mix thoroughly with ground giblets, adding lemon juice to taste. Spread on toasted bread. These make delicate sandwiches for cocktails such as small chores around the house, or amusing but absorbing occupations, as coloring pictures, sewing for dolly or absorbing handicraft work. To let off steam it seems best to choose the amusements that relieve something, so that at the end of one's concentrated efforts something (be it only a smudge of many colors) is really created. Besides, something accomplished is a decided encouragement for future absorption.

Such creative attempts are sure to leave even a boisterous child gentle as a lamb and well contented with life. The vital energy has been directed into a desirable channel and now there is not enough left to spill over into mischief, contrariness or violence.

Outdoor romping, too, is one of the best, probably the very best, in its place, of ways and means for disposing of that vital spark, a child's superfluous energy.

NO USE THEN.

Old Sage—Health is wealth all right. Pessimist—Yes, but you can't get anything for it from a pawnbroker.

Keep Minard's Liniment in the house

KITCHEN LOGIC.

"Please, mum, there ain't no coal left in the cellar."
"Why on earth didn't you tell me before?"
"Because there was some then"—The Passing Show.



THE WALKER HOUSE
1000 BAYVIEW AVE. TORONTO
ESTABLISHED 1888
SPECIALTY IN THE REPAIR OF
ALL KINDS OF
WALKER HOUSE
ESTABLISHED 1888
SPECIALTY IN THE REPAIR OF
ALL KINDS OF



She Was a Poor Picker.

"Shame has driven many a man into the ranks," declared Lord Northcliffe, "and in this regard we have to thank the women of the nation for turning many a would-be slacker into an excellent soldier. Sometimes, however, they are overzealous or make mistakes. A case of this sort happened recently on a London bus.

A young man offered a lady his seat. Imagine his surprise when she drew herself up haughtily and exclaimed: "I don't accept favors from slackers."

But he was not taken aback. Instead he regarded the lady critically, and then replied:

Ask for Minard's and take no other.

ALL TIRED OUT.

"Money is circulating very fast," remarked the economist.

"Yes," replied the ordinary person, "by the time a dollar bill gets around to me it is so tired it can't do anything like the work it used to."—Washington Star.

THANKFUL MOTHERS

Thousands of mothers throughout Canada—many of them your neighbors—speak with thankfulness concerning the use of Baby's Own Tablets. Once they have used the Tablets for their little ones they would use nothing else. The Tablets are an absolutely safe medicine for even the youngest baby, being guaranteed by a government analyst to contain neither opiates nor narcotics or other harmful drugs. Concerning them, Mrs. David McRobb, Divide, Sask., says:—"I have used Baby's Own Tablets and have found them so satisfactory I would not be without them." The Tablets are sold by medicine dealers or by mail at 25 cents a box from The Dr. Williams Medicine Co., Brockville, Ont.

THEIR OWN DOPE.

"The Germans complain that it is a peace of hate."
"They shouldn't object to that. It's just the kind of a war they started out to make."

LOOK! AUTO OWNERS

I'll save you 30 per cent. on all new tires and repair work.
While they last, 30 x 3 1/2 New Non-skids, \$2.75.
Send in your repairs, I guarantee all my work.

The Model Tire & Vulcanizing Co.
26 Dundas Street West, Toronto.

CHILD ENERGY

And the Way to Direct It in Right Channels.

The healthy normal child is full of vital energy—indeed, it is more than full, it is pressed down and running over! There is just a certain amount of steam that must be let off, somehow, and if it is not let off in the right way it is sure to be let off in the wrong way.

The point is, of course, to find the right channel and direct the energy there before the wrong channel is discovered or thought of.

All forms of mischief, not to mention contrariness and violence, are really the result of this misguided energy.

The affect is often noticeable when holidays from school have become long and drawn-out and so lost their novelty. A child's mentality used to exercise becomes restless. In this case, playing school at home is a good plan; or taking up other definite little things.

Historic Old Lusitania.

Among the historical monuments in old Lusitania, which is an ancient name of the western part of Hispania, including a part of modern Portugal, stands off the Baia de Can Roques. It is an ancient church ruin which is the former Carmo Cathedral, a conspicuous object high above the Baia. The other walls and piers and arches of the tower still remain. The church and chapel retain their roofs, and in the present an archaeological museum has been established. Here many

relics from ruined ecclesiastical buildings have found a refuge, among others two stone fountains in the Arabic style; one from the extinct monastery of Penha Longa, on the Serra de Cintra. The other was brought from Barbary after the conquest, in 1462, and given to Prince Henry the Navigator, who presented it to the Faro church as a holy water receptacle. There it had been lying neglected for years in the cemetery.—Exchange.

An Expert.

The minister in a small country town was noted for his begging propensities and for his ability to extract generous offerings from the close-fisted congregation, which was made up mostly of farmers. One day the young son of one of the members accidentally swallowed a ten-cent piece, much to the excitement of the rest of the family. Every means of dislodging the coin had failed and the frightened parents were about to give up in despair when a bright thought struck the little daughter, who exclaimed:

"Oh, mamma, I know how you can get it. Send for the minister; he'll get it out of him!"—Exchange.

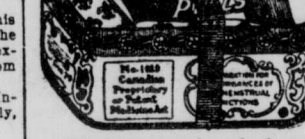
SEPARATION PAINFUL.

"I see a sterling old baseball player is going to part from the diamond for ever. It must be painful."

"Yes," said the girl, "Parting from the diamond is painful. I had to give back an engagement ring once!"—Exchange.

Dr. Martell's Female Pills

For Women's Ailments



A scientifically prepared remedy of proven worth, recommended by physicians. Sold for nearly half a century in Patent Tins Hinge Cover Box with Signature "Knickerbocker Remedy Co." across side. Accept no other. At your Druggist or by Mail Direct from our Canadian Agents, Lyman Bros. & Co. Ltd., Toronto, Can. upon receipt of price \$2.00.

Revolution of 1848.

The French Revolution of 1848 is sometimes called the second revolution, the first having been that of 1789, resulting in the establishment of a republic, which was followed by the empire under Napoleon I., and this in turn by the restoration of the Bourbon dynasty. The revolution of 1848 resulted in the establishment of King Louis Philippe, the proclamation of a Republic, the election of Louis Napoleon as President, and later the establishment of the empire, with him as emperor under the title of Napoleon III. This revolution was not accompanied by extensive military operations, but there was heavy fighting in Paris, in which several thousand persons were killed.

Minard's Liniment used by Physicians

Truth is an impossible to be soiled by any outward touch as the sunbeam.

How to Purify the Blood

"Fifteen to thirty drops of Extract of Roots, commonly called Mother Selge's Curative Syrup may be taken in water with meals and at bedtime, for the cure of indigestion, constipation and bad blood. Persistence in this treatment will effect a cure in nearly every case." Get the genuine at druggists.

Flanders.

The Flemish form of the name Flanders is Vlaenderen, and the word means the country of the Flemish. The Flanders of the Middle Ages was a self-governing countship, that is a country whose ruler was a count, but at times it was under the suzerainty of France, and sometimes under that of the empire which then included the German states. The Flanders of the Middle Ages is to-day divided between France and Belgium, the greater part being included in Belgium and two provinces in the western part of the latter country are known as East and West Flanders, the latter fronting on the North Sea. Practically all the country that formed the Flanders of the Middle Ages is low and level; hence it was commonly called the Low Country, pyres and the British lines out to the North Sea and south for a considerable distance into Northern France, are in a country that formed part of old Flanders.

Worth Remembering.

When making an omelet, allow a tablespoonful of hot milk to each egg and eggs will go farther.

When wiping the face, never rub the eyes. Just pat them gently with the hands or a soft towel. Avoid anything that will bring the blood to the surface and do everything that will encourage the lids to become more beautiful and the brilliancy of the eyes will be much increased.

When mending a tear in a child's plaid dress, several colored threads in one needle give good results.

A gargle of hot chest will often re-

ISSUE NO. 25, 1919

HELP WANTED—FEMALE.

GIRLS AND WOMEN AS WEAVERS. Winders, etc. Apprentices paid while learning, and every assistance given in teaching beginners this work. Only short experience required to develop efficient workers. Pleasant work, satisfactory remuneration. For full particulars, apply Slingsby Mfg. Co., Brantford, Ont.

RELIABLE WOMAN FOR SANITARY—One willing to assist with the care of patients. Sanatorium for Consumptives, St. Catharines, Ont.

HELP WANTED—MALE.

SUPERINTENDENT FOR WOOLLEN MILL for night work. Must thoroughly understand Carding and Spinning, and be a good manager of help. Good position to right man. Apply, stating age and full details of experience, to Slingsby Mfg. Co., Brantford, Ont.

WANTED—BOSS WEAVER. Crompton and Knowles Looms, on heavy work, first class opening to right man. Apply, stating age and full details of experience, to P. O. Box, 65, Hamilton.

MISCELLANEOUS

WHEN ORDERING GOODS BY MAIL send a Dominion Money Order.

DOMINION EXPRESS MONEY ORDERS are on sale in five thousand offices throughout Canada.

AUTO OWNERS AND MECHANICS. Don't lose your tools. Stamp your name on every one and be insured against loss and theft. We will make for you a Stamp hand out from tool steel. It will last a life-time; send 20c for letter of your name and 10c postage, if only your initials are required, send \$1.00. Crown Stamp & Die Works, Waterdown, Ontario.

NURSING.

NURSING—NURSES EARN \$15 TO \$25 a week. Learn without leaving home. Send for free booklet. Royal College of Science, Dept. 124, Toronto, Canada.

BUSINESS CHANCES

SAWMILL TO RENT—WATER POWER—the last owner cleared over \$5,000 a year; only about \$4,000 or \$5,000 capital required to operate. L. E. Weldon, solicitor, etc., Lindsay.

BRICK FLOUR MILL FOR SALE IN Sebringville; about ninety barrels steam universal bolters; Hydro obtainable passing mill. John Beck, Sebringville.

FARMS FOR SALE

200 ACRES—PETERBORO COUNTY, comfortable house, log barn; 135 acres cleared, balance pasture and timber; some crop now in; all for \$200. Write or phone C. F. Doherty, Kilmount, Ont.

FOR SALE

FOR SALE—SECOND HAND WATER-LOO thrashing outfit. Address Ezra Pritchard, Meaford, Ont.

HOME BUILDERS.

Write for Free Book of House Plans, and information telling how to save from two to four hundred dollars on your new home. Address, Halliday Company, 21 Jackson West, Hamilton, Ont.

Heave a sore throat.

Mix with your stove blacking a teaspoonful of powdered alum and it will give your range a brilliant and lasting luster.

Clean your brass bed with a cloth moistened with kerosene and polish with soft chamola.

Ox-gall will not only remove grease from carpet, but will also restore color. One pint of the gall in three gallons of water will do a large carpet.

If you cannot afford anything better, denim covering is excellent for the nursery floor. It comes in beautiful colors, is easily kept clean and wears very well.

If a small tear appears in a child's rubber, don't throw it away, but mend the rubber by sewing on the inside a piece of elastic.

To get things coming your way you might as well make up your mind to go after them.

EDDY'S Paper Specialties

THE makers of the famous Eddy

Matches are also makers of a long line of Paper Specialties. It is likely that you are using some of these products every day—perhaps without knowing it. The next time you buy TOILET PAPER, PAPER TOWELING or PAPER SERVIETTES look for Eddy's name. It is your best guarantee of satisfaction and the best possible value for your money. Our experience of more than 40 years in business is your safeguard.

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