



NERVOUS HEADACHE

Nervous, sick headaches tell of exhausted nerves, and warn you of approaching prostration or paralysis. By enriching the blood Dr. Chase's Nerve Food restores the wasted nerve cells and thoroughly cures headaches, sleeplessness and other nervous disorders.

50 Cents a Box, all Dealers, or
Edmondson, Bates & Co., Limited,
Toronto.



Things You Ought To Know

New York City is now the coffee trade centre of the world.

Philadelphia will shortly float a \$22,000,000 municipal loan.

Martha Washington, former slave, at 72 is a night school pupil in Cincinnati.

Washington has 60,000 pupils in public schools.

Greater New York public schools contain 831,855 pupils.

Grade crossing accidents cost 108 lives in Pennsylvania in the fiscal year ending July 1st.

Pittsburg pays \$40.10 per pupil yearly for operating schools. Los Angeles pays \$71.25; Cleveland, \$46.30, and Chicago \$45.29.

African ostriches are dying of famine.

London has a new daily paper, the Echo.

Glasgow has the world's largest cyanide factory.

Pennsylvania mines are storing coal fearing strikes next April.

Cases of the plague in Russia have been traced to the fact that the victims handled camels that had died of a similar disease.

In an experimental way a cannery in New York is drying and crushing cherry pits to obtain a flavor that is added to the canned fruit.

Four cities in Germany, four in France, one in Italy and one in Russia have installed ozone plants for the purification of their drinking water.

Shoes with quickly removable soles and heels have been invented in France for railroad men so that they can escape should their feet be caught in tracks.

Smoking just before going to bed is often followed by insomnia.

Ostriches can travel at a rate of over 100 miles an hour.

Vagrants in England used to be punished by having the upper part of the gristle of the right ear removed.

The bones of a human being will bear three times as great a pressure as oak and nearly as much as wrought iron without being crushed.

As far as practicable all men on English cruisers and battleships have a bath before they go into action.

A mammoth tree in California, which is 327 feet high and 90 feet in circumference, is believed to be between 3,000 and 4,000 years old.

Macedonia grows the richest opium of all countries. The export of crude opium from the Saloniki district to the United States ranks second to tobacco in value. The product is used solely in the manufacture of morphine, and is not the quality used for smoking.

Minard's Liniment Cures Diphtheria.

LITTLE LOST PUP.

He was lost—not a shade of doubt of that.

For he never barked at a sinking cat, but stood in the square where the wind blew raw.

With drooping ear and a trembling paw, and a mournful look in his pleading eye, he waited for the passer-by to take him.

That begged as plain as tongue could sue, "Oh, mister, please may I follow you?"

A horn was blown, and he trotted down, the saddest of sights in a world of sin.

Is a little lost pup with his tail tucked in.

Well, he won my heart (for I set great store on my own red But—who is here no more).

So I whistled clear, and he trotted up, And who so glad as that small lost pup?

Now he shares my board, and he owns my bed.

And he fairly shouts when he hears my tread.

Then, if things go wrong, as they sometimes do, And the world is cold and I'm feeling blue,

He seizes his rights to assume my woes, With a warm red tongue and a paw cold as ice,

And a silky head on my arm or knee, And a paw as soft as a paw can be.

When we have the words for a language, He's as full of grunts as a school let out;

For he romps and frisks like a three-months colt.

And he runs me down like a thunderbolt, On the thickest of sheets in the world as fast.

Is a gray life pup with his tail in the air.

—Arthur Quilman.

An Italian Superstition.

There is an Italian superstition that whoever a king belonging to the house of Savoy dies a huge eagle is to be seen crossing the Alps over the valley of Aosta in the direction of Savoy, and the conviction prevails among the inhabitants of Aosta that this eagle guides the soul of the dead sovereign to join those of his ancestors in Savoy.

When King Charles Albert died at Lisbon King Victor Emmanuel died at Rome and King Humbert was assassinated at Monza in 1900 the eagle was seen winging its way across the Alps.

All other eagles crossing the Alps don't seem to count for much.—Westminster Gazette.

ORDER OF THE BATH.

It Was a Realistic Ceremony in the Time of Charles II.

The last Knights of the Bath made according to the ancient forms were at the Coronation of Charles II., when various rites and ceremonies, one of which was bathing, were enforced.

According to Froissart, the court barber prepared a bath, and the candidate for membership of the order, having been undressed by his esquires, was then placed in the bath, his clothes and collars being the perquisites of the barber. He was then removed from the water to the world's "May this be an honorable bath to you" and was placed in a plain bed quite wet and naked to dry.

As soon as he was quite dry he was removed from the bed, dressed in new and rich apparel and conducted by his sponsors to the chapel, where he offered a taper to the honor of God and a penny piece to the honor of the king. Then he went to the monarch, and, kneeling before him, received from the royal sword a tap of the shoulder, the king exclaiming: "Arise, Sir," and then embraced him, saying, "Be thou a good knight and true."—London Strand Magazine.

I was cured of terrible lumbago by MINARD'S LINIMENT.
REV. WM. BROWN.

I was cured of a bad case of carache by MINARD'S LINIMENT.
MRS. S. KAULBACK.

I was cured of sensitive lungs by MINARD'S LINIMENT.
MRS. C. MASTERS.

SOLAR ENERGY.

Its Constant Radiation is Lessening the Mass of Our Sun.

The work of Einstein on the principle of relativity shows that a body which radiates energy loses a portion of its mass depending on the energy radiated. It follows that the sun, which continually radiates energy, is constantly losing mass. M. J. Dosier has calculated that the sun loses a mass equal to that of our earth in 20,000,000 years.

If it be assumed that the mass thus lost is gravitational mass it follows that the length of the year increases by six seconds in 1,000,000 years and that in the same time the mean longitude of the earth is affected in such a way as to produce a variation of one-tenth of a year—that is, a retardation of thirty-six days in the seasons.

Such variations are so minute to be observable. In stellar systems possessing a higher temperature, the effect would be much more marked, for the energy radiated by a body varies as the fourth power of its absolute temperature.

If, as M. Nordman believes, there exist stars having a temperature six or seven times that of our sun, their radiation is one to two thousand times as intense. Thus, if the temperature of Algol is 13,800 degrees, it is calculated that at the end of 2,000 years the celines of Algol suffer a retardation of about twenty minutes.—Boston Herald.

Minard's Liniment Cures Distemper.

British Army Swords.

Swords in the British army vary to a very great extent, and practically every branch of the service has its own type of weapon. The difference is not so much in the shape of the blade as in that of the hilt.

The sword used by the Infantry has a large ornamental guard, bearing the royal cipher and crown. There is a slot at the top of the guard for the sword knot, really a leather loop ending in a knot to prevent the loss of the sword. The Infantry sword is perfectly straight and is sharp on one edge only.

Rifle regiments have a special sword of their own with the rifle badge let into the open-work guard. Very much the same sort of sword, but with a still more open guard, consisting of three curved bars, is used by the royal engineers have a gilt hilt on their swords, a distinction they prize. The claymore of the Highland regiments has a big basket hilt lined with red cloth and blue ribbons. The officers of some Scottish regiments carry a plain cross-bladed sword without a guard.

Until a few years ago the cavalry were armed with sabres. Nowadays, however, they carry swords of a straight rapier pattern. The guard is a large affair, completely shielding the hand.—New York Times.

When?

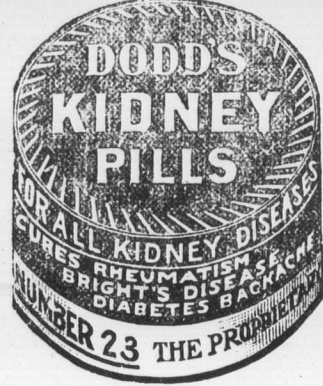
"When will it end?" I asked the sage; He answered softly, "With this age."

"What will be then?" with hope I cried; "And God's due time—when the sage replied."

"When man knows his extremity," "Ah, then it must be soon," I said; He smiled, but gently shook his head.

"Oh, you will never know," he said; "When shall our universe be hurled?" "When Death is seated on his throne," He smiled, and pointed to the Christian world.

The silence in the starry sky— Wordsworth.



THROBBLING, NEURALGIC HEADACHE CURED HEAD-SPLITTING DISTRESS VANISHES INSTANTLY

This Wonderful Curative Liniment Never Fails.

RUB ON NERVILINE

Neuralgia quickly cured is twice, ten times cured. Little neuralgia pains grow into big ones, but "Nerviline" in ten minutes relieves even the worst ones. Even a single application will remove the nerve-congestion that causes the pain.

Nerviline penetrates deeply into the nerve tissue, reaches the source of inflammation, drives it out root and branch. Every drop of Nerviline is

PASTEURIZE SOIL.
Many Fine Results Claimed for New English Treatment.

They are pasteurizing the soil in England, thereby adding tremendously to its productivity and greatly promoting the health of the vegetation which it supports. In a report of the Rothamstead experiment station Dr. E. J. Russell asserts that the process accomplishes the following results: First, it increases the production of nitrate and ammonia; second, it destroys many disease-producing organisms, Protozoa and organisms detrimental to bacteria likewise suffer; third, it forms certain substances not usually found in the soil; fourth, it works a very marked improvement in the more heavy soils.

The effect on the plant is, in brief, to give it a larger supply of nitrogenous food and a healthier medium in which to grow. The work is generally accomplished by heat, usually steam, but the station is diligently seeking some means by which it may be done chemically, which would be to make the process at once cheaper, far more convenient. Experiments have been conducted almost entirely to green-house and nurseries, owing to the expense. But even so, the cost has been reduced from a shilling and a half per ton of soil to six pence a ton, and the prospect for a still farther cheapening is good.

UNIVERSITIES' RECRUITS

The universities' companies are now well known throughout Canada. A fresh company is raised, equipped and partially trained about every two months, and it is unnecessary to advertise for recruits, inasmuch as each company is made up of brothers or relatives or friends of those who have joined previous companies.

The first company under the command of Captain George Barclay has joined the Princess Patricia's Canadian Light Infantry, and has been for some time in the trenches.

The second company under command of Captain George McDonald and Captain Percy Molson is also on the continent.

The third company went overseas about 330 strong, and has gained a golden reputation at Shorncliffe.

The fourth company is at full strength, and has now embarked. In quality it is in no respect inferior to its predecessors.

A fifth company has been authorized, a large number of applicants are on the waiting list, and recruits will be welcomed at Montreal on or after Nov. 27.

Those who wish to join must receive a rigorous medical examination locally by an army medical officer. Those who are not medically and physically fit are not wanted, so there is a subsequent examination on reaching Montreal. The recruit should also be attested locally before the nearest justice of the peace, and transportation to Montreal can be speedily obtained by sending a night lettergram to Captain A. S. Eve, 582 Sherbrooke street west, Montreal. On arrival the recruit is issued without delay his blankets, palliases and uniform, and his training commences on the campus of McGill University and on the slopes of Mount Royal. As to barracks, the Canadian Northern Land Company loans the headquarters building, McGill University lends the Molson Hall, and the students not only lend the top floor of the Union, but also give the soldiers the privilege of the building as though they were students. Moreover, the Y. M. C. A. opens its quarters and places the swimming pool at their disposal. The training is varied, and includes shooting at the C. P. R. gallery, drill, tactics, bayonet fighting and physical training.

Nearly 1,200 men have already been raised by this organization, which is efficient and also economical, inasmuch as there are no officers above the rank of captain.

A considerable number of young men who cannot get commissions in Canada are joining the universities' companies with a view to commission in England. About fifty men who joined as private have already been appointed as officers. Information has been received from London that there is room for forty to fifty a month if suitable men are forthcoming.

Particulars may be obtained from Capt. A. S. Eve, 582 Sherbrooke street west, Montreal, who is in charge of the depot.

Two Points of View.

He had a lot of money, but no discoverable ancestors, and so it came that he affected contentment for pride of birth. And there was another man whose family tree was tall and unbranching, but who possessed no other assets worth mentioning. A discussion between these two men was of profound interest. Each avoided hurting the other's feelings, but it was easy to detect an undercurrent of antagonism. They concluded:

"Say, what you will," asserted the one. "It's a fine thing to come of good stock."

"It's a finer thing," replied the other, with finality, "to own it."

potent in pain-subduing power, and its strongest charm lies in the fact that it rubs right in, even to the very last drop. Nerviline is not greasy, and its pain-removing power is at least five times greater in strength than ordinary remedies.

We guarantee Nerviline will cure neuralgia—not only relieve it, but actually and permanently cure it. Just in the same way will it cure lumbago, sciatica, stiffness and rheumatism.

To conquer all muscular and nerve pain, use Nerviline. A large bottle in the home keeps the doctor's bill small. Get the large 50c family size bottle; it is more economical than the 25c trial size. Sold by all druggists everywhere, or the Catarthzone Co., Kingston, Canada.

EGG PRICES.

For the first time in a number of years eggs have taken a prominent place in Canada's export trade. This is largely due to the unprecedented demand for eggs on the part of the British market, and the fact that British dealers have shown a marked preference for Canadian eggs over United States eggs, and a willingness to pay a distinctly higher price for them.

So great in fact has been the demand that Canadian dealers have shipped practically all of the available Canadian storage product to the Old Country. As a result there is not in Canada at the present time, sufficient eggs in storage to supply home consumption until fresh receipts in appreciable quantities begin to come in.

Quantities of eggs from the United States, however, are being imported into Canada, some in bond for export, but the larger part to take the place of the Canadian product exported. On account of the keen demand for Canadian eggs above mentioned, United States eggs can be laid down in Canada at the present time, duty paid, at several cents per dozen less than the price at which Canadian eggs are selling for export and they should be procurable by the consumers accordingly.

On the other hand the Canadian market at the present time is very firm for Canadian "specials" (new laid) the production of which is not enough in most instances to supply the demand at local country markets. This means that high prices will have to be paid in consuming centres in order to draw a portion of these supplies from local points. Producers may therefore definitely expect reasonably high prices during the period of low production for fresh gathered eggs that will grade "specials."

The question has been raised as to whether the phenomenal demand for the part of the British market for Canadian eggs will continue. This depends entirely upon the quality of Canadian eggs exported. Canada has tremendous possibilities as an egg-producing country. The poultry industry is at present but a mere fraction of what it might be. It remains, therefore, for those most interested in the development of this trade to make the best possible use of their present opportunities, and by careful supervision of the quality of Canadian eggs going forward to pave the way for an extensive and profitable export trade in the future.

Minard's Liniment Cures Garget in Cows.

TO REMOVE STAINS.

PERSPIRATION.

Under-arm perspiration may be removed by muriatic acid. Other perspiration, by a strong soap solution and hot sun.

COFFEE.

Boiling water will remove coffee stains. Pour the water on the stain from a height, letting it fall slowly.

TEA.

Tea stains may be removed by the same process as that for coffee, but the article must first be soaked in cold water.

IRON RUST.

The combined action of lemon juice, salt and hot sunbathing will dissolve iron rust. If the stain resists this treatment try muriatic acid.

PEACH.

Alcohol will remove peach stains. The action will be quicker if the alcohol is heated over water. Afterwards rinse with boiling water poured from a height.

GRASS.

Alcohol will remove grass stains from a garment which cannot be washed. Rub the alcohol on the stain lightly with a circular motion. Alcohol dissolves the coloring matter in plants.

INK.

Sweet or sour milk will remove ink stains. The article must stand in the milk for several days and the milk should be changed every day. Peroxide of hydrogen and diluted ammonia will remove the stains if they are fresh. Cold water and ammonia removes red ink.

Setting a Fashion.

Some years ago the coral fishers of Torre del Greco, near Naples, were in hard straits. The value of coral had fallen so low that they were no longer able to find purchasers for their harvest. At last in their despair they brought the queen to come to their aid. At the first great court ball that was held that year at the Quirinal, the queen, to the surprise of all beholders, wore about her neck a collar composed of six rows of coral instead of her usual collar of pearls, and her black hair was crowned with a diadem of coral and brilliants. From that evening the mode changed. Old coral ornaments that had been hidden away for years and years were again displayed at the jewellers and were snapped up by eager purchasers. Queen Helene's object was attained, and that coral ball marked the beginning of more prosperous days for the coral fishers of Torre del Greco.



The Housekeeper

In washing ribbons, add a little pearlash to the suds and faded ribbons will be restored to their natural color.

If a small tear appears on the instep of a child's rubber, sew a bit of elastic on the inside and it is temporarily mended.

Try washing windows with very hot water and kerosene. Red pepper blown into a piano will keep out moths.

If you wish flower slips to bloom while plants are young, put the cuttings in small crocks. As soon as the crocks are filled with roots, plant and they will begin to bloom, especially geraniums.

To keep pancakes from being greasy and heavy, do not have batter too thick, and be sure that the griddle is piping hot.

To clean wicker chairs, wash with salt and water, then rub dry as possible and place in the open air to finish drying.

Baking soda wet and bound on warts will remove them, it is said. Place mirrors so that the direct rays of the sun do not fall upon them. It gives the glass a milky appearance which can never be entirely remedied.

To remove slight scratches from silver, mix a little putty powder with sweet oil to a paste and apply to the scratches, wipe off, and polish with chamois.

Oatmeal can be used instead of barley or rice in the soup. It thickens it, and adds a flavor which is pleasant. Sugar should be added to turnips, beets, peas, corn, squash and pumpkin.

A meat chopper may be better cleaned by running a piece of bread through the machine before washing.

If hands are red and unsightly, wash them in buttermilk, then rub them with almond meal.

PILES CURED at HOME by New Absorption Method

If you suffer from bleeding, itching, blind or protruding Piles, send me your address, and I will tell you how to cure yourself at home by the new absorption treatment; and will also send some of this home treatment free for trial, with references from your own locality if requested. Immediate relief and permanent cure assured. Send no money, but tell others of this offer. Write to-day to Mrs. M. Summers, Box P. S. Windsor, Ont.



The top coat that looks appropriate if the sun is shining, and at the same time is just the thing when the weather is stormy, is surely a prize. This one is in a pepper and salt wool mixture showing a narrow shoulder effect and normal waistline with flaring fulness from the hips down. The material itself was reversible and it the reverse color that is shown in the collar and cuffs.

I AM—

I am the great conqueror of life and death on land and sea.

I prolong the days of man's activity and usefulness.

I make man a reminder of the rights and safety of his neighbor.

I lead to the sea or to a life by making fewer his tears.

I restore the laborer in happiness to his family when the day's work is done.

I am lack of the excitement of the safe conduct of travel and adventure.

I make possible the safe night of the 24th Century Limited.

I rob the workman of its dangers; the third rail of its menace.

I am the keen vision and quick brain of the engine-driver.

I am the vigilance of the track-walker, the visible guardian of the grade crossing.

I am an intelligence.

I am the thoughtful respect me to their sort.

The impetuous urge ride me to their goal.

The effect of my influence is present in factory and on farm; in the home, on the street, in the mine and forest.

I am more to be desired than riches and fine raiment.

I am free; it costs nothing to possess me.

Every railroad man should make me his constant companion.

I am—Carefulness; I am Safety First.

ISSUE NO. 52, 1915.

HELP WANTED.

WANTED—TWO SPINNERS ON Davis & Furrer and Whitney also card hand. For particulars, apply to The Slingsby Manufacturing Co., Ltd., Stratford, Ont.

HELP WANTED—MALE

WANTED—TINSMITH—ACCUS- sions to furnace work, at once. The Hamilton Stove & Heater Co., Hamilton, Ont.

AGENTS WANTED.

AGENTS WANTED—MALE OR FE- male—household goods—free sam- ples and catalogues. Don't apply unless you need money; references required. C. C. Rand, Lennoxville, Que.

FOR SALE.

FOR SALE—FANCY PIGEONS AND flying homers; prices reasonable. L. J. Holton, 62 Caroline street south, Hamilton, Ont.

JUST KEROSENE.

Keep a Bottle On Hand, It is Useful in Following Ways.

Kerosene is a splendid polish for tinware.

Always wipe discolored wringers with kerosene.

Nothing equals kerosene for removing rust from iron.

Kerosene used to moisten stove polish makes stoves look like new.

Wash zinc with hot, soapy water and polish with cloth dipped in kerosene.

Irons wiped on a cloth dampened with kerosene will not scorch clothes.

To prevent white garments from looking yellow, put a little kerosene in the wash water.

Linoleum and oilcloth are both brightened and improved by rubbing with flannel dipped in kerosene.

Before storing away stovepipe for summer, rub it all over with kerosene and stuff ends with paper to keep out moisture.

To clean the sewing machine, moisten all bearings with kerosene and run rapidly for a few minutes; then carefully wipe off the liquid with a soft cloth.

Use kerosene instead of soap for cleaning shellacked floors in preparation of one cupful to each pail of water.