

DR. CHASE'S NERVE FOOD

Headaches, sleeplessness, dizziness, nervousness, etc., are cured by its use.

Usually a man attempts to put blame on his own possessions by scratching with a file or knife point and makes the poorest sort of a job. It is really very easy to write on any metal—the blade of a jack-knife, a watchcase, skates—if one attempts to know how, and the attractiveness of the inscription is limited only by the artistic ability of the individual.

Cover the place where you wish to write with a thin coating of melted beeswax. When the wax is cold write plainly with any pointed instrument being particular to cut the letters through the wax to the metal.

Then mix one ounce of muriatic acid and one-half of an ounce of nitric acid or smaller quantities in the same proportions (and remember that these acids are deadly poisons), and apply the mixture to the lettering with a feather, carefully filling each letter.

Allow the acids to remain from one to ten minutes, according as the etching is to be light or deep. Next dip the article in water, wash out the acids and melt off the wax, and the thing is done. A little oil should be applied as a finishing touch. Gold, silver, or steel can be marked in this way.—Youth's Companion.

Dr. Chase's Nerve Food

50 cents a box, all dealers or Edman Bros., Toronto.

The Housekeeper

A dash of water placed in a hot oven where pies, cakes or puddings are being baked will prevent them from scorching.

When next scrambling eggs add just a few slices of sweet, green pepper, chopped fine, and cook in a little butter.

A little grape juice and the white of an egg added to lemonade makes a delicious and healthful drink.

If you have a choice rug you wish to clean at home, moisten cornmeal with gasoline and rub the rug all over with the meal. See to it that there is no fire in the room, and leave the windows open for two hours after doing the cleaning.

Jelly cake should have the edges pared off carefully to make it roll easily.

Fresh mint may be always at hand for cooking purposes by growing it at home in a glass of water.

If silverware is occasionally washed in hot soapsuds in which a little powdered borax has been placed, it will not need cleaning half as often.

Orallic acid and peroxide water are excellent for removing ink stains from clothing.

Never use soap on a baking board; use sand with a stiff brush, and rinse with very hot, then cold water and allow to dry standing.

When cleaning a bathtub, rub it over with half a lemon, then wash with hot suds, and it will look like new.

To kill grease spots before painting, wash the parts with saltpetre or very thin lime whitewash. If soap suds are used they must be washed off thoroughly, as they prevent the paint from drying hard.

Minard's Liniment Cures Colds, &c.

YEAST.

And the Reasons Why it is Used in Bread Making.

In the dough from which the bread is made there is a lot of sugar, which contains carbon, hydrogen and oxygen. It is necessary to ferment this sugar to make bread edible, and yeast is used because it has the power to do this.

It is made from a plant having this quality. Fermenting sugar is equivalent to burning it, and there are two results. One is the formation of carbonic acid gas. A great deal of this gas is caught in the dough in the form of a large or small bubble, and some of it escapes into the air. The part that cannot escape causes the dough to rise and makes the bread light.

The holes in bread are the little pockets which hold the carbonic acid gas. The effect of the bubbles is to lift the body of dough so that the heat can penetrate readily and bake it properly.

A LARGE MOOSE

What is probably the largest moose head secured in New Brunswick this year has been shot in the Tobique Woods near Nictaux Camp, the well-known shooting grounds of Guide Adam Moore, of Scotch Lake. He has slain a moose of eight American sportsmen at Nictaux for the month of October, and they have shot four fine moose this far, one of the heads having antlers spreading 62 inches, while the others have large spreads, too.

The moose were never more plentiful around the Nictaux Camp than this year, and the party are now after caribou, having started for the caribou harvests this week. After a couple of weeks' caribou hunting, they will return to Nictaux and finish their trip hunting deer.

Ancient Diamonds.

The discoverer of diamonds is unknown. From references in Exodus it is apparent that the diamond was a precious stone in Egypt in those early times, and even before that it was known in India, where probably it was first obtained. The name is derived from the Greek word "adamas," meaning "unsubduable."

From Pliny, a writer of the first century, we learn that the diamond was regarded as the most valuable of all things and only a few kings ever could afford to buy them. But as means of artificial polishing had been discovered, so that the ruby and the emerald became more precious. The discoverer by Ludwig van Berquen in 1474 of a new process of polishing and cutting it at once returned this gem to the first place among precious stones.—Chicago Herald.

DODD'S KIDNEY PILLS

Well—No, I shall never marry him. He's a perfect boob. Belle—What makes you think so? Nell—I told him never to dare kiss me again, and he won't.

THE MEDICAL OPINION OF SCIENTIFIC GENUINITY

"NERVILLE" AS A REMEDY FOR RHEUMATISM.

Keeps the Pain Quiet—Keeps the Acids from Recurring.

SCIENTIFICAL. In many lands it has shown itself to be the best for little pains, such as for sore joints, and best for all pains.

When one has acute rheumatic pains, stiff joints, a stiff neck, don't expect a remedy that cures the acute pain, but a remedy that cures the chronic pain. Like lightning it rapidly relieves the acute pain, but it never surpasses for the removal of pain, no matter what advance science may make. It is perfection in its line. Do not trifle with ordinary oil liniments, use Nerville. Prove its efficacy—its the one liniment that rubs right into the core of the pain.

A large 50 cent bottle will cure the aches and pains of the whole family. Retail size, 25 cents. Sold by all dealers everywhere, or the Cattarhoxone Co., Kingston, Canada.

Scientific Odds and Ends.

In round figures Russia has 172,000,000 persons.

The establishment of the United States aeroplane mail service is not far off.

New York has six department stores, with a yearly business of \$25,000,000.

The deepest trench of the ocean yet discovered is off Mindanao, in the Pacific, 32,088 feet.

The traffic over the four East River bridges in New York approximates 721,000 tons every day.

In a recent test 14 electric automobiles made an average mileage of 109.1 on a single battery charge.

Grass or hay placed in a pipe for a few days will cause it to smoke as sweetly as when it was new.

The surface of the earth is computed at 196,791,000 square miles, and the contents at 259,944,935,535 cubic miles.

Maintaining the rate of increase shown during the last 40 years, Russia's population at the end of the present century will number 600,000,000.

Humor in Old Wills.

A certain Lieutenant-Colonel Nash left an annuity to the bell ringers of Bath to "tell dolefully" on each anniversary of his wedding day, and contrite Mr. Withipol, of Walthamstow, left the bulk of his property to his wife, "trusting," he says—"yea, I may say as I think, assuring myself—that she will marry no man for fear to meet with so evil a husband as I have been to her."

Mr. Jasper Mayne at least considered himself witty when he bequeathed to his valet a worm portmanteau, as it contained some brandy, and the valet, who would make him drunk, the excited valet ripped open the trunk and found a red herring in it. So, doubtless, did the Scotch gentleman who in 1877 left to his son's care his two worst watches, "because," he said, "I know he is sure to dissect them."—St. James Gazette.

A Dry Land Boat Race.

A dry land boat race took place at some sports in the north of England last year and caused much merriment. The "crews" sat astride a pole and rowed backward and forward, steered by a "cox," who faces in the right direction. Tumbles, needless to say, are very frequent, and when the leader happens to lose his footing he generally "shipwrecks" the whole crew, to the vast enjoyment of their rivals and the spectators.—Wide World Magazine.

SWEET BESSIE BROWN.

Sweet Bessie Brown, of London Town, is charming, fair and gay. Her winsome wiles, and sunny smiles, have bewitched me night and day. She is a maid devoid of art, Queen without a crown, The rosy mistress of my heart, And flower of London Town.

Refrain:
The sun and moon will cease to shine,
The stars come tumbling down,
When I forget the fairy song
Of Bonnie Bessie Brown.

Her eyes surpass the violets blue,
In sunshine, or in shade;
Her cheeks excel the roses here,
In garden, wood or glade;
No spirit of the sylvan grove,
Can give more bright and fair,
Than this sweet little maid I love,
With wavy, golden hair.

When I am far across the sea,
Upon a foreign shore,
Where shot and shell are flying free,
And the battle rages sore,
I'll fight for life and liberty,
For honor and renown,
And live a knight of chivalry,
For Bonnie Bessie Brown.

—J. C. MacCallum, 77 Jackson Street
West, Hamilton.

Hazel Twigs.

Hazel twigs long have been used as instruments with which to discover water under ground. The twig has at various times been credited with many marvelous powers. Not only could it discover water, but concealed lodes of metal, especially silver, were betrayed by the hazel, which according to tradition, was guided by the plicies who guarded the treasures of the earth. In France the diving rod of hazel was used in the pursuit of criminals, while in many of the methods of investigating the future the burning of hazel-nuts played a part.

This is indeed a topsy-turvy world when death overtakes the undertaker.

DODD'S KIDNEY PILLS

23 THEATRE

AN ARCTIC SOLOMON.

It Didn't Take a Long Time to Reach a Sensible Conclusion.

The "floating court" is an institution founded by the United States Government for administering judgment in the far north. An interesting example of the unusual problems that confronted Captain A. J. Henderson, one of the first judges of the court, is told by Mr. W. B. Noble Burns in the Wide World Magazine.

At Point Hope, there appeared before the court, held on the Arctic, Captain Henderson's ship, an old Eskimo and his wife. They were accompanied by their pretty daughter and two stalwart young men, who were suitors for her hand. In choicest Eskimo that sounded like a series of explosions of volcanic dynamite the venerable father poured a voluble tale into the ears of the interpreter.

"This man," he said, "began the interpreter, "these two he offer want this girl for wife. One feller he offer a rifle, ten pound whalebone, six walrus skin, a dog team and sled. The other feller, he give kayak, two reindeer, a bear skin and six fox skin. This gal the old man's only daughter. He old, and he want good trade. But he not know which he best take. He say maybe you tell him."

Captain Henderson is no Cupid—he stands six feet two and weighs 250 pounds—but he determined to essay the role of Cupid's first assistant.

"You love this girl?" he asked one suitor.

"Yes," replied the interpreter, "he love her."

"And do you love her?" the captain asked the other.

"Yes, he love her, too."

The captain looked at the girl, who was a pretty little thing, something over four feet high, with coal black hair plastered down over her temples, and slate-black, rosy eyes. Let no one doubt the vital beauty of Eskimo maids in the flush and youth and health.

"Here," said the captain to the girl, "which one of those men do you want?"

The maiden's eyes grew brighter, her cheeks a deeper crimson and a coy smile wreathed her lips. She stepped over to one of the young men unhesitatingly and touched him on the arm.

"This one," she said, and there was no need for the interpreter to translate.

"All-right," said the captain, with a roar of laughter, "take him."

And he married them on the spot. Straight from the ship back to the village the newly wedded couple paddled, to set up housekeeping and to live happily, no doubt, ever afterward. The bride's father touched off a few more explosions of volcanic dynamite into the interpreter's ear.

"He said," declared the interpreter to Captain Henderson, "he satisfied."

Minard's Liniment Cures Distemper.

FAT STOCK SHOW ENTRIES

The attention of readers who are interested in live stock is called to the fact that entries close Nov. 25 for the Toronto Fat Stock Show, Forward entries without delay to C. F. Topping, Secretary, Union Stock Yard, Toronto.

GLAZED EYES.

Snakes may almost be said to have glass eyes, inasmuch as their eyes never close. They are without lids, each is covered with a transparent scale resembling glass. When the reptile casts its outer skin the eye scales come off with the rest of the transparent envelope out of which the snake slips.

This glassy eye scale is so tough that it effectually protects the true eye from the twigs, sharp grass and other obstructions which the snake encounters in its travels, yet it is transparent enough to allow the most perfect vision. Thus if the snake has not a glass eye it may, at any rate, be said to wear spectacles.

TRAPPERS

Furs Have Advanced

Chico Rogers, Weaver, Herk Co., N.Y., has been market in America for Furs, Skins, etc. No commission. Write today for free price list.

ROGERS FUR COMPANY, Dept. W. St. Louis, Mo.

SEEING THE WIND.

Easy to Watch the Air Currents Flowing Like a Waterfall.

It is said that any one may actually see the wind by means of a common hair-pin. The experiment is simple enough to be worth trying, at least. A cording to those who have made the experiment, all that is necessary is a hair-pin and a good breeze.

On any windy day hold the straight end of the hair-pin with one end pointing east and the other west. Hold the saw with the teeth uppermost and tip it slowly toward the horizon until it is at an angle of about forty-five degrees.

By glancing along the edge of the teeth you can "see the wind." It will be pouring over the edge of the saw much after the manner that water pours over a waterfall. This is doubtless due to the fact that there are always fine particles of dust in the air, and in a strong breeze the wind forces against the slanting sides of the saw, slides up the surface and suddenly "pours over" when it reaches the teeth.

It is doubtless the tiny particles that make the air dusky. Rain that can be seen falling from the edge of the saw as the wind current drops, but it is about as near as any one can set to seeing the wind under normal conditions.—Washington Post.

STYLE OR STAKE?

(Rochester Herald)

It is frightfulness and un-
assembled?—New York Sun.
No; but nakedness is still frightful and un-
assembled.

Toy-making Ancient Industry.

The toy industry is one of the oldest industries in the world. The British museum can show a doll with strings of mud bands for hair) and others with movable arms, which played the children of ancient Egypt while on the banks of the Nile. Jointed dolls and dolls' furniture have come down to us from the days of Greece and Rome, and we know that balls, tops and toy animals were favorite play-things at an even earlier date.—Manchester Guardian.

A F MOUS DOCTOR WRITES

"Dear Dr. Jackson:

"I can truly say your Roman Meal is a veritable godsend to humanity. It has proved all but miraculous in my hands. I prescribe it freely for indigestion, neurasthenia, anaemia, and all undigested conditions, and especially for constipation. In this latter condition it has not failed me in a single case."

Roman Meal is made into delicious porridge, bananaeas, puddings, and bread. Ask your doctor about it. At all grocers, 10 and 25 cents.

"I AM A COWARD"

One Shirker Confesses Why He Has Not Enlisted.

Dear Lord Derby—I owe you an apology. You do not know me, although you know my name. You have seen it on posters and programmes, and you have heard me sing. I think you heard me sing "Let me like a soldier fall!"

The other day one of your recruiting officers called on me and asked me why I had not enlisted. I told him that I could not afford to do so because of the people who were dependent upon me. I also said my income was more valuable to my country than my rifle.

I was not as yet, I ought to have said, "Because I am a coward!"

Nobody is dependent on me. My wife is an artist who earns ample for all our needs and for those of our two children. Besides, I know that England wants men more than she wants money.

I would leave my profession and join the army to-morrow without inconveniencing anybody. But I am a coward. Every time I see troops marching past I feel ashamed. I visualize the torture and turmoil of battle, and my soul shrinks within me. I am not fit even to look at soldiers marching. I am one of millions.

I am afraid of pain of any kind. Passing a dentist's door makes me shudder. But it is not only the chance of physical suffering from which I sag of camp life that make me afraid. I have been used to comfort all my life. An elderdown quilt, a nice fire, and a nice dressing gown.

Even doing without nice-flavored tooth-powder and a scented bath would seem Hell to me. I want a nice easy chair and a taxicab. Even after marching five miles I am sure I should drop. I am not used to it. I could not kill a rabbit, much less a man.

I can only explain this apology in order to explain why millions of men like me do not fall into the ranks. I want to explain that, under the stupid system by which we are educated and then allowed to muddle along thousands like myself are drafted for the man's part in life. For me it is not altogether our fault. We are added and spoiled and made much of."

I am used to the applause of audiences. I confess that I revel in it. Flattery has done as much for my incompetence as anything else.

When this war is over will you use all the influence you have to change the system that unfits so many for the honor of being allowed to do their duty? Then there will be fewer men like me. You will see that I am such a coward, that I am afraid to sign my name.—London Weekly Dispatch.

Better Than Spanking

Spanking does not cure children of bad habits. There is a constitutional cause for this trouble. Dr. A. M. Summers, Box 2, Windsor, Ont., will send free to any mother her successful home treatment, with full instructions. Send no money but write to-day if you can help your child. The chances are it can't help it. This treatment cures all ailments and aged people troubled with urine difficulties by day or night.

Plants That Mimic Stone.

In South Africa there is found a plant of the genus Mesembryanthemum, growing on stony ground, which so closely resembles a pebble that it is invariably taken by the stranger to be a stone.

Another species of the same plant growing on low ledges round the Karpoo produces two ledges about as large as ducks' eggs, having a surface resembling weathered stone or brownish gray color, tinged with green. These plants look like stones, but for a short time they put forth bright yellow flowers. Still another species of the same plant resembles the quartz pebbles among which it grows.

Minard's Liniment Cures Diphtheria.

Berthelot and Robespierre.

It is said that the celebrated savant Berthelot, in the most dangerous time of the republic, sustained his fearless love of truth. Some years prior to the ninth Thermidor a handsome report was found in a bureau of Robespierre, suspected of poisoning, were immediately arrested, and the scaffold was already prepared. Berthelot, however, examined the brand and reported it free from adulteration.

"You dare maintain," said Robespierre to him, "that this brandy does not contain poison?"

As his reply Berthelot drank off a glass, saying, "I never drank so much before."

"You have plenty of stomach," claimed Robespierre.

"I had more when I signed my report," replied the chemist, and here the matter terminated.

ENDLESSLY YAMMERING PROFESSORS.

(New York Sun)

It is time for some of the professors to be put to rest. The professor is a creature who naturally repeats what a few of his pupils who pursue his course to drag his fine ideas in the dirt. Professors have been included in that category since the beginning of time.

A legislative investigating committee, earnestly engaged in its work, consisting of a distinguished professor of economics, and was surprisingly notified. The professor said, in answer to the committee: "I am overworked, hence the war; the program has three children, good for him." We try to control the business of cats and dogs, but not of the lord of creation. Keep down the ruffian; regulate 'em. Before a man takes a family he must prove to some one "convince some authority" that he can provide for it.

"C'member," Tweedle, Education "we should be organized a Protective Society for the Suppression of Professors of Nonsense."

Tommy's Hobby.

The following happened in a Manchester school the other day. The teacher had been speaking of unique and valuable collections of objects of art and interest and spoke of the fabulous wealth that had been expended by some of the collectors on their peculiar hobbies.

Thinking to obtain some idea of the characters of the members of his class in this direction, he asked them what they thought they would like to collect if they had plenty of money.

To want the hand of a boy who was not noticed for particular brilliance—in fact, answers from him were very scarce on any subject. So the opportunity was seized by the teacher.

"Well, Tommy, and what would you collect?"

"Rents, sir," was the prompt reply.

The loss was changed and that teacher is recovering from the shock.—London Times.

AGENTS WANTED.

GENTS WANTED—MALE OR FEMALE—household goods, pianos and catalogues. Don't apply until you see money; references supplied. C. Ross, Lennoxville, Que.

FOR SALE.

FOR SALE—FANCY PIGEONS and flying homers; prices reasonable. J. Rolton, 27 Caroline street south, Hamilton, Ont.

Have Savages the Best Eyes?

Humboldt recorded observations of the remarkable visual acuity of South American Indians, but added an argument to prove that the sight of thousands of years ago was very similar to that of to-day. He showed that the writings of the ancients that the Pleiades appeared to them as to us since it is only the six brightest of them which were and are visible to the naked eye, although by very bright night one or two smaller stars also visible than as now to-day.

Sir Francis Galton writes: "Notwithstanding many travellers' tales, I have thus far been unsuccessful in obtaining satisfactory evidence of any general large superiority of the senses of savages over those of civilized men." Brudenell Carter gave expression to an opposite opinion in a paper read before the Society of Ants. His view was controverted by Lord Rayleigh on the ground that the eyes of these alleged savages were incapable of the resolution of the finest details, but that the acuity of the savages is a question of attention and practice in the interpretation of minute indications.

The first records made to be made on any scientific scale were those published in the reports of the Torres Straits expedition organized by Prof. Huxley, of Cambridge. Three expert experimental physiologists and psychologists took this particular work in hand. Dr. Rivers states that the "general conclusion which may be drawn is that the visual acuity of the savage and half civilized people, though superior to that of the normal European, is not so in any marked degree."

They do not exhibit that degree of superiority over the European in visual acuity which the accounts of travellers might have led one to expect.—British Medical Journal.

Bulgars Lost More

Defending

Retiring Serbians

Prisoner or

A London

under date of Nov. 13.

"The loss of the Serbs of the Balkans to an end of the year (like a month's term) is a serious matter, as it has the effect of increasing the numbers of the Serbs who are suffering from the effects of the war. The Serbs are an excellent fighting force, and their loss is a serious matter for the Balkan states."

THE ARM-CHAIR CRITIC.

(Petrol-bro Examiner)

In this god-bro grumbling world we always find a class of the "arm-chair critic"—a type of the class that does not even walk about. The class is made up of those who see all the world from the single file by a single microscope. The class is made up of those who are not doing anything, but who are always talking about it.

The population of our towns is increasing at a rapid rate. How many people are in your town now? There are more than there were last year, the children are a whole lot bigger.

LOSING STEADILY

RIGA RE

Man Attempt to Take

Forceful Against Russian

is a Flat Failure

CITIES SECURE

The Invaders Are Evacuating of Bas., Ireland.

London Cable—Military from Petrograd to-day that the Russians are holding in the west. The German troops are being driven back at Olat. The report of many an invader against the Russian is a question of attention and practice in the interpretation of minute indications.

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A COST

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