

NEWS AND NOTES.

The variation in the strength of steel depends upon the presence or absence of phosphorous acid.

The Mayor of Halifax writes: "I have on several occasions used *Eagar's Phospholine* in my household, and believe it to be a very valuable remedy in building up and strengthening the system.

To avoid fracture in wheels, tires and axles of cars, pure steel, free from phosphorous should alone be used.

Physicians are using *Eagar's Wine of Rennet* to produce a light and nutritious, and at the same time delicious, food for patients recovering from sickness. It is important to obtain a pure article. *Eagar's* new method of preparing it has proved satisfactory.

A stenographic piano has been invented in France, and can be continued for hours without wearying the operator.

Young, middle-aged, or old men, suffering from nervous debility or kindred affections, should address, with two stamps, for large treatise, **WORLD'S DISPENSARY MEDICAL ASSOCIATION**, Buffalo, N. Y.

The Adamsobite stone is peculiar in its structure and properties. It has a cutting power like that of the diamond, and will cut steps rapidly without losing its edge.

"Dr. Benson's Celery and Chamomile Pills cured my neuralgia." Rev. Dan'l Allen, Montevideo, Fla.

The horrors of war are nothing to the horrors of Neuralgia. Immediate relief may be had by bathing the head with *Johnson's Anodyne Liniment* and snuffing it up the nostril.

In Wyoming Territory a deposit of sulphuric acid in the natural state has been discovered. The nature of the deposit is shown by its odor, chemical action, and appearance. One hundred acres, at least, are impregnated with it.

Purson's Purgative Pills are a priceless boon to the people of the South and Southwest. They effectually prevent fever and ague and all malarious diseases, and cost only 25 cents a box.

In no other medicinal preparation have the results of the most intelligent study and scientific inquiry been so steadily and progressively utilized as in *Ayer's Sarsaparilla*. It leads the list as a truly scientific preparation for all blood diseases.

Insects that are called mute, are capable, by various appliances, of producing sounds. The chirp of the cricket is produced by the rubbing together the wing cases. The grasshopper makes its shriek by friction of the legs against the wings. The song of the mosquito and the busy hum of bees is the result of the rapid motion of the wings while flying.

PHYSICIAN'S STATEMENT RESPECTING PUTTNER'S SYRUP. Made by W. B. SLAYTER, M. D., L. R. C. P. Eng., &c., Consulting Surgeon, P. & C. Hospital and Prof. Obstetric and Discharges of Women, Halifax Medical College. HALIFAX, March 1883.

I have used C. E. Puttner's Syrup of Hypophosphites and find it well made and very palatable and admirably adapted to do good in cases in which the Hypophosphites are called for, &c. W. B. SLAYTER, M.D.L.R.C.P. Eng. &c.

Dr. C. Rigby, Surgeon Halifax Dispensary says:—"I have been employing your SYRUP PUTTNER'S in my practice ever since you first introduced it to the profession and have never found reason to be dissatisfied with the results obtained.

Yours, &c, C. D. RIGBY, M. D. To C. E. Puttner, Ph. M.

The sulphuric acid generated by the combustion of gas in our houses, is very injurious to the bindings of books and it tarnishes the lettering on the backs. It is said the evil may be remedied by suspending two plates of perforated zinc, one three and one twelve inches above the burners, or a single plate about a foot square. The plate will retain nearly all the noxious examinations.

"Dr. Benson's Skin Cure has cured my Eczema of the scalp." Jno. A. Andrews, Attorney, Ashton, Ill.

By securing variety of temperature through planting oysters at different depths, it is said they can be found suitable for food at all times of the year.

*The celebrated Vegetable Compound for females, which, within a few years, has made the name of Mrs. Lydia E. Pinkham known in every part of the civilized world, relieves suffering by the safe and sure method of equalizing the vital forces and thus regulating the organic functions. It is only by such a method that disease is ever arrested and removed.

Alchemy, while generally accepted by Oriental scientists of old, found some to oppose it. Avicenna maintained that metals differed in species, and that their differences being ordained by God, could not be changed by chemical operations.

Testimonial from Capt. Joshua Harper.

Sackville, N. B., Feb. 13, 1877.

J. H. Robinson, Esq., St. John, N. B.

Dear Sir,—Early in October last I took a severe cold which settled on my lungs. After having a bad cough for about six weeks, I had a very severe attack of bleeding from the lungs, while on a passage from Queenstown to Dover. I had daily spells of bleeding for some days, until I lost about two gallons of blood, and was so weak as to scarcely be able to stand. I put back to Queenstown, where I received such medical assistance as enabled me to get home.

I saw an advertisement of your Phosphorized Cod Liver Oil Emulsion in a paper. I immediately sent and got half a dozen bottles, after taking which I feel myself a well man again. My weight, which was reduced to 120 pounds, is now up to my usual standard of 152 pounds. Seeing what it has done for me, I can confidently recommend it to others afflicted with lung disease.

Yours very truly, (Signed) JOSHUA HARPER, Of the barque "Mary Lowerson."

Robinson's Phosphorized Emulsion of Cod Liver Oil with Lacto-phosphate of Lime is prepared only by Hanington Bros., St. John N. B., and is for sale by Druggists and General Dealers. Price \$1.00 per bottle; six bottles for \$5.00.

According to Professor Young, the central portion of the sun, is for the most part a mass of heated gases, the photosphere is a shell of luminous clouds, the chromo-sphere is composed mainly of incondensable gases, and what constitutes the corona is entirely unknown.

No injurious effects can follow the use of Ayer's Ague Cure in the treatment of malarial diseases. It contains, besides a specific and unfailing antidote for miasmatic poison, other remedial agents which unite to expel the poisonous humors, purify the system, and leave it in a healthy and reinvigorated condition.

Potato-Sugar contains as impurities, sulphuric acid, iron-sulphate, and lime, and more dangerous than either, a bitter matter which remains after the sugar has fermented. Wines are poisonous treated with this sugar, and also the product of brewings.

Greatest Discovery since 1492.

For coughs, colds, sore throat, bronchitis, laryngitis, and consumption in its early stages, nothing equals Dr. Pierce's "Golden Medical Discovery." It is also a great blood-purifier and strength-restorer or tonic and for liver complaint and costive conditions of the bowels it has no equal. Sold by druggists.

The number of eggs consumed as food is something enormous. Great Britain imports from the continent 785,000,000, and these represent a money value of more than \$12,500,000. Ireland furnishes nearly 500,000,000, and the home production is thought to equal the importation from the Continent.

He Did.

Job went pretty heavily into the boll business, and the venture was a complete success. This reminds us that *Puttner's Painless Corn Extractor* is another success, and that it gives more comfort to the world than Job's baals did. Remember the name, then, for the little plaything corn cometh, and the remedy therefore will gladden the heart. Positively sold by all druggists. N. C. POLSON & Co., Kingston, Proprietors.

Convincing Proof.

The attention of readers is respectfully called to the advertisement of the Puttner Emulsion Co., appearing in the columns of this paper. Convincing proof is there given of the unbounded popularity of their valuable proprietary medicine which cannot be gain-said.

PHYSICIAN'S TESTIMONIAL.—J. F. Brine, M. D., Port Hill, P. E. I., writes:—Messrs. Puttner, Emulsion Co., Halifax. Dear Sirs—I have used your Emulsion extensively during the past four years, and have much pleasure in adding my testimony as to its efficacy. We had here last summer numerous cases of Whooping Cough and Scarlet Fever. I found the Emulsion answer admirably when the acute symptoms had subsided, in very many instances. In most wasting disorders, especially those peculiar to children, your Emulsion has rendered me good service, being pleasant to the taste and no feeling of nausea following its administration. It seldom fails giving good results, and I prefer it to any other preparation of the kind.

I am, yours respectfully,

J. F. BRINE, M. D.

Dyes from coal-tar are supplanting such standard coloring material as safflower, cochineal, turmeric, and several tropical dye-woods, and substitutes have been found for madder and indigo.

WINSTON, FORSYTH CO., N. C.

GENTS—I desire to express to you my thanks for your wonderful Hop Bitters. I was troubled with dyspepsia for five years previous to commencing the use of your Hop Bitters some six months ago. My cure has been wonderful. I am pastor of the First Methodist Church of this place, and my whole congregation can testify to the great virtues of your bitters. Very respectfully, REV. H. FEREBEE.

Home Remedies.

—"All your own fault."

If you remain sick when you can get hop bitters that never FAIL.

The weakest woman, smallest child, and sickest invalid can use Hop Bitters with safety and great good.

Old men tottering around from Rheumatism, kidney trouble or any weakness will be almost new by using Hop Bitters.

My wife and daughter were made healthy by the use of Hop Bitters and I recommend them to my people.—Methodist Clergyman.

Ask any good doctor if hop

Bitters are not the best family medicine on earth. Malarial fever, Ague and Biliousness, will leave every neighborhood as soon as hop bitters arrive.

My mother drove the paralysis and neuralgia all out of her system with hop bitters. —*Ed. Querego Sun.*

Keep the kidneys healthy with hop bitters and you need not fear sickness.

Ice water is rendered harmless and more refreshing and reviving with Hop Bitters in each draught.

The vigor of youth for the aged and infirm in hop bitters.

HALL'S VEGETABLE SICILIAN HAIR RENEWER is a scientific combination of some of the most powerful restorative agents in the vegetable kingdom. It restores gray hair to its original color. It makes the scalp white and clean. It cures dandruff and humors, and falling-out of the hair. It furnishes the nutritive principle by which the hair is nourished and supported. It makes the hair moist, soft and glossy, and is unsurpassed as a hair dressing. It is the most economical preparation ever offered to the public, as its effects remain a long time, making only an occasional application necessary. It is recommended and used by eminent medical men, and officially endorsed by the State Assayer of Massachusetts. The popularity of Hall's Hair Renewer has increased with the test of many years, both in this country and in foreign lands, and it is now known and used in all the civilized countries of the world.

For sale by all Dealers.

ROCKEY BELL FOUNDRY.

W. VANBUZEN & CO. Cincinnati, O.

Beware of Imitations.—The original and genuine "Quinine Wine and Iron" was originated and prepared solely by Hannington Brothers, Chemists, St. John, N. B., under the name of "Hannington's Quinine Wine and Iron," and can be purchased of all druggists and general dealers throughout the Dominion of Canada. To guard against imposition see that Hannington's name is on the outside wrapper, and that the "Hannington's Brothers" on each bottle, none other is genuine. For sale by all druggists and general dealers in Canada.

7 PERCENT NET SECURITY. THREE TO SIX TIMES THE LOAN

Without the Buildings.

Interest semi-annual. Nothing ever been lost. 25th year of residence, and 9th in the business. We advance interest and costs, and collect in case of foreclosure without expense to the lender. Best of references. Send for particulars if you have Money to Loan.

D. S. B. JOHNSTON & SON,

Negotiators of Mortgage Loans, St. Paul, Min. (Mention this paper).



INTERNALLY AND EXTERNALLY.

TAKEN INTERNALLY it cures Dysentery, Cholera, Diarrhoea, Cramp and Pain in the Stomach, Bowel Complaint, Painter's Colic, Liver Complaint, Dyspepsia or Indigestion, Sudden Colds, Sore Throat, Coughs, &c.

USED EXTERNALLY, it cures Boils, Felons, Bruises, Cuts, Burns, Scalds, Old Sores and Sprains, Swellings of the Joints, Toothache, Pain in the Face, Neuralgia and Rheumatism, &c.

The PAIN-KILLER is sold by Medicine Dealers throughout the world Price, 25c. and 50c. per bottle.

JAMES PYLE'S

PEARLINE

THE BEST THING KNOWN FOR WASHING AND BLEACHING

IN HARD OR SOFT, HOT OR COLD WATER. SAVES LABOR, TIME and SOAP AMAZINGLY, and gives universal satisfaction. No family, rich or poor should be without it. Sold by all Grocers. BEWARE of imitations well designed to mislead. PEARLINE is the ONLY SAFE labor-saving compound, and always bears the above symbol, and name of JAMES PYLE, NEW YORK.