

TIRED BACKS.

The kidneys have a great work to do in keeping the blood pure. When they get out of order it causes backache, headaches, dizziness, languor and distressing urinary troubles. Keep the kidneys well and all these sufferings will be saved you.

The Advantage of Reading. "Beg pardon, sir," said the weary hobo as he stood at the farmhouse door, "but might I sleep in your barn to-night? I haven't had a roof over my head for ten days."

The Tell Tale Voice. "If you want to tell whether or not the man you are talking to is telling the truth don't look him in the eyes," said a Denver bank teller to some friends.

Recently a country doctor in the north of Ireland, a bachelor, who was locally noted for his brusqueness and irascibility, was driving along a narrow lane, or "boreen," when his passage was effectually barred by an old woman, who was returning from the bog leading an ass whose panniers were filled with peats.

Concerning His Business. A Boston lawyer, who brought his wit from his native Dublin, while cross-examining the plaintiff in a divorce trial, brought forth the following: "You wish to divorce this woman because she drinks?"

Brains are Built from certain kinds of FOOD Try Grape-Nuts

"America has become a land of nervous emotionalists, largely owing to our sins against the dietetic health laws of nature."

"Only outdoor exercise in a cold climate would enable vigorous individuals of our species to digest the viands forced upon alimentary organs enfeebled by sedentary occupations," wrote Dr. Felix Oswald.

Brain workers must have different food than laborers, because brain work uses up parts of the brain and nerve centers, while physical labor uses up other parts of the body.

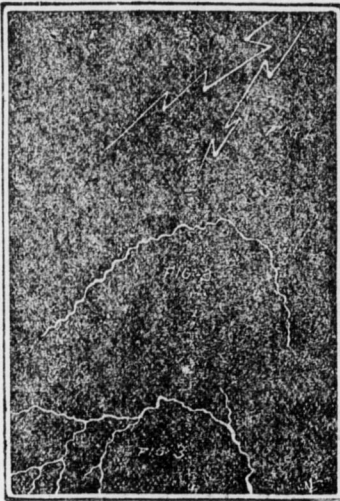
Grape-Nuts, a food for brain workers, prepared by scientific food makers, is a pure, natural food made from selected parts of field grains known to contain the natural phosphate of potash and other elements required by the system in rebuilding and repairing the brain and nerve centers.

THE ELECTRICAL WORLD

PHOTOGRAPHING LIGHTNING.

Fascinating Pastime for the Thunder Storm Season.

The season of thunder storms is with us, and anyone with a camera



Zigzag, Sinuous and Ramified.

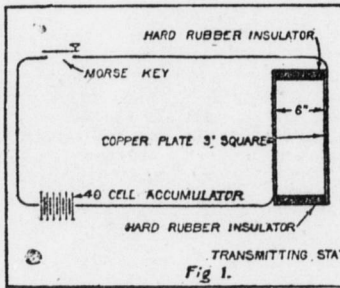
will find the photographing of lightning both instructive and fascinating. Some excellent suggestions are made by Dr. Lockyer in the Photographic Journal, London. He divides ordinary lightning into four general classes: Stream, sinuous, ramified and meandering.

The photographing of lightning is a simple matter. The lens should be focused during the day upon a distant object, or at night on a distant lamp, and the baseboard marked if necessary.

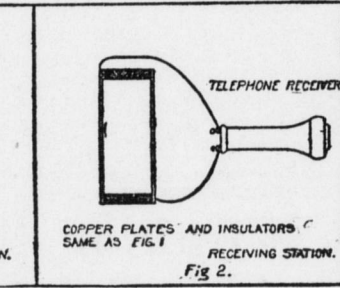
NOVEL WIRELESS SYSTEM.

Simple Apparatus by Which Messages May be Sent Short Distances.

The illustrations will make plain a simple and inexpensive apparatus for



TRANSMITTING STATION. Fig. 1.



RECEIVING STATION. Fig. 2.

Making Plan of System.

wireless telegraphy by which I have had no difficulty in sending messages across one and one-half miles of water surface, declares a correspondent of Popular Mechanics. It is so simple that the cuts scarcely need explanation. In Fig. 1 is seen the sending ap-

paratus, consisting of a 40-cell battery connected with two copper plates 36 by 36 by one-eighth inch. The plates are separated six inches by a piece of hard rubber at each end. In Fig. 2 are seen duplicates of these insulated plates, connected with an ordinary telephone receiver. With this receiver I can hear distinctly the electric signals made by closing and opening the Morse key in Fig. 1 and I believe that in a short time I shall be able to perfect this system so as to send wireless messages long distances.

A LESSON IN HOUSE LIGHTING.



Light fixtures are too often placed without proper consideration of what the results will be. The Illuminating Engineer gives an excellent object lesson in the above illustrations which show the advantage of a properly placed side bracket, and the difference of working while standing so as to cast a shadow on one's work.

Boats Wrecked by Knives.

The loss of many English fishing boats is now believed to have been due to the fact that the man at the wheel carried in his pocket a specially forged fisherman's knife. These knives possess strong magnetic properties sufficient to deflect the compass needle two or three points. Many wrecks have occurred while steering an apparently true course, and the discovery of the knives is now believed to account for many wrecks.

Aluminium by New Process.

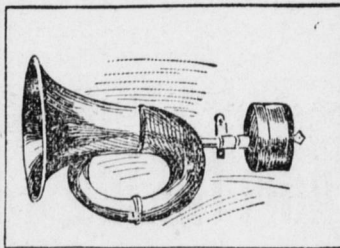
According to the Ironmonger, Mr. E. L. Rimmann, of the University of Upsala, claims to have discovered a new process for the electrical extraction of aluminium from blue clay, by which the cost of production is reduced to about one-quarter of the present rate.

A violin played with four bows by electricity is the latest invention of a Chicagoan.

AUTO ELECTRIC HORN.

Operates by Pushing a Button Instead of a Bulb.

A "press-the-button" electric horn for automobiles is the latest thing in



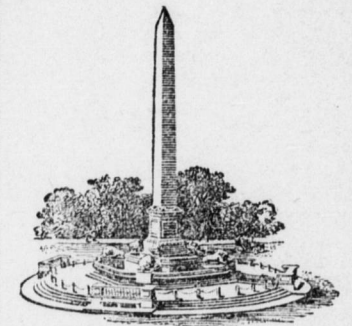
Makes a New Kind of Noise.

honk-honking. The horn is operated from a battery, and when the circuit is opened and closed a resilient diaphragm makes a new kind of noise.

M'KINLEY MONUMENT

To Be Dedicated in Buffalo Sept. 5. Former Residents Invited.

The beautiful white marble shaft erected by the state of New York in Niagara Square, Buffalo, N. Y., to the memory of President McKinley, is to be formally dedicated Thursday, Sept. 5, and the event will be the central feature of Buffalo's Old Home Week, Sept. 1 to 7. Former residents of Buffalo and the public at large are cordially invited to attend the dedication.



The McKinley monument was planned and executed under the direction of a commission of prominent men, at a cost of \$150,000. Gov. Charles E. Hughes, with his military staff, will take part in the ceremonies and President Roosevelt and former President Grover Cleveland have been invited to attend and speak. Military parades will be a feature of the occasion.

MONDAY UNIVERSAL WASH DAY.

Recognized as Such Over Almost All the World.

Why does nearly all the civilized world wash clothes on Monday? What has Monday to do with washing? It was originally the moon's day and was sacred to the queen of night. I read in a schoolboy's history that the Pilgrims landed on Monday and the good women immediately set about washing the clothes that had been soiled on the trip over. We might judge from that alleged fact that no washing was done aboard ship; yet the finest place for such necessary work of sanitation and blessedness is out at sea where there is plenty of water and nearly always a drying wind.

The voyage of the little Mayflower lasted 63 days, I believe, and as nearly as we can reckon the landing was made at Plymouth Rock on a Monday, though some historians insist on Friday. It must have been a vile and filthy vessel on arrival, with 102 passengers and crew going over two months without washing their linen. Linen? What did they wear in 1620? Can you realize how big was the Mayflower? A miserable little bark of 160 tons (Capt. John Smith) or 180 tons (according to Bradford).

FEARFUL BURNING SORES.

Boy in Misery 12 Years—Eczema in Rough Scales, Itching and Inflamed—Cured by Cuticura.

"Cuticura has put a stop to twelve years of misery I passed with my son. As an infant I noticed on his body a red spot and treated same with different remedies for about five years, but when the spot began to get larger I put him under the care of doctors. Under their treatment the disease spread to four different parts of his body. During the day it would get rough and form like scales. At night it would be cracked, inflamed and badly swollen, with terrible burning and itching. One doctor told me that my son's eczema was incurable, and gave it up. I decided to give Cuticura a trial. When I had used the first box of Cuticura Ointment there was a great improvement, and by the time I had used the second set of Cuticura Remedies my child was cured. He is now twelve years old, and his skin is as fine and smooth as silk. Michael Steinman, 7 Sumner Avenue, Brooklyn, N. Y., April 16, 1905."

A Little Debt for Husband.

A four-year-old tot invited three older playmates into an ice cream saloon, where she magnificently ordered four plates of cream. When the delectable food had been eaten she calmly proceeded to walk out of the place without paying for it. The proprietor stopped her. Looking up into his face in the most innocent manner in the world, she hissed: "I ain't got any money, sir. I'll pay you when I'm married."

Approaching Nature.

Some men think they can't "get next to nature," properly without taking along two quarts of whisky and a box of cigars.—Judge.

Mrs. Winalow's Soothing Syrup. For children teething, softens the gums, reduces inflammation, allays pain, cures wind colic. 25c a bottle.

Johnson: "Round numbers" are always false.

Advertisement for DODD'S KIDNEY PILLS, featuring a circular logo and text listing ailments like rheumatism, diabetes, and backache.



MRS. A. M. HAGERMANN

ALL WOMEN SUFFER

from the same physical disturbances, and the nature of their duties, in many cases, quickly drift them into the horrors of all kinds of female complaints, organic troubles, ulceration, falling and displacements, or perhaps irregularity or suppression causing backache, nervousness, irritability, and sleeplessness. Women everywhere should remember that the medicine that holds the record for the largest number of actual cures of female ills is

Lydia E. Pinkham's Vegetable Compound

made from simple native roots and herbs. For more than thirty years it has been helping women to be strong, regulating the functions perfectly and overcoming pain. It has also proved itself invaluable in preparing for child birth and the Change of Life.

Mrs. A. M. Hagermann, of Bay Shore, L. I., writes:—"Dear Mrs. Pinkham:—I suffered from a displacement, excessive and painful functions so that I had to lie down or sit still most of the time. Lydia E. Pinkham's Vegetable Compound has made me a well woman so that I am able to attend to my duties. I wish every suffering woman would try Lydia E. Pinkham's Vegetable Compound and see what relief it will give them."

Mrs. Pinkham's Standing Invitation to Women

Women suffering from any form of female illness are invited to write Mrs. Pinkham, at Lynn, Mass., for advice. She is the Mrs. Pinkham who has been advising sick women free of charge for more than twenty years, and before that she assisted her mother-in-law Lydia E. Pinkham in advising. Therefore she is especially well qualified to guide sick women back to health.

Advertisement for SAWYERS EXCELSIOR BRAND Oiled Clothing and Slickers, featuring an illustration of a man in a hat and coat.

SICK HEADACHE

Positively cured by these Little Pills.

Advertisement for CARTER'S LITTLE LIVER PILLS, featuring the signature of Dr. J. C. Carter.

SPOT CASH

FOR SOLDIERS' HOMESTEAD RIGHTS. All soldiers who served ninety days or more in the federal army or navy between 1861-1865, and who made homestead entries for less than 160 acres on or before June 22, 1874, means that an additional right is due someone and that it can be sold to me for spot cash, no matter whether patent issued or not.

DAISY FLY KILLER

For getting rid of daisy flies and other annoying insects every day. It kills every fly, mosquito, and other pest the entire season, and is most effective and ornamental.

WET WEATHER WORK

Advertisement for TOWER'S FISH BRAND WATERPROOF OILED CLOTHING, featuring an illustration of a man in a raincoat.

A SCHOOL

For Young Men and Women of limited means. The best schools in one. Courses thorough. Expenses low. Catalogue on request.

TEXAS LANDS

Agents wanted; liberal commission to sell "Bravo" ranch lands, the best watered and finest agricultural land in the Panhandle. Excursions 1st and 3rd Tuesdays of each month. KNOBLAUCH LAND CO., Chicago, Ill.

FOR SALE FARMS

of all kinds. J. E. Moore, over 6 N. 7th St., Richmond, Ind.

HICKS' CAPUDINE

CURES ALL AGES AND NERVOUSNESS. Trial bottle 10c. At drug stores.

DEFIANCE STARCH

easiest to work with and starches clothes nicest.

W. L. DOUGLAS

Advertisement for W. L. DOUGLAS \$3.00 & \$3.50 SHOES, featuring a portrait of W. L. Douglas and text about shoe quality and price.