Clever Scientists Have

two striking examples.

Often Proved Hopelessly

nouncement against gaslighting is not

being hoplessly wrong. The early his-

Consulted on the scientific side of

the project, Farraday asserted that the

first cables were made too small. Then

he said that "the larger the wire the

more electricity would be required to

charge it," and in this quite incorrect

opinion he was supported by other emi-

nent scientists. As a result of this

dictum the current was increased until

the operation "electrocuted" the wire

It was Lord Kelvin who by sending

Airy submitted the project to mathe-

the necessary depth and that if it could no recognizable signal could ever

In aviation the late Doctor New-

comb, one of the most distinguished

produced, declared that he had mathe-

The "Blowgun."

travel from Ireland to Nova Scotia.

that a cable could not be submerged to sees sees sees sees sees

messages through heavy cables with

incredibly weak electric current proved

and the cable broke down.

Rehoboth Sunday Herald.

Wrong in Their Conclusions.

Spread the Meat Flavor. Spread the meat flavor over other foods and so economize on the quantity of meat consumed, says the United States department of agriculture. Here is one way to utilize left-over meat by spreading its flavor.

Meat Turnovers. Chop the meat. If the quantity on hand is small, mix with it left-over potato or rice. Season with salt, pepper onlon, etc. Place filling on circular pieces of biscuit dough about the size of a saucer. Fold over the dough and crimp edges together. Bake for about

one-half hour in a hot oven. A brown sauce made from two table spoonfula of flour browned in two tablespoonfuls of butter, to which cupful of water or stock and a half teaspoonful of sait is added, may be matics and arrived at the conclusion served over the turnovers.

TUESDAY.

Peanut Soup.

A delicious and nourishing soup may be made from skim milk and peanut mathematicians the world has ever

butter as follows: Heat one pint of milk until luke- matically investigated all the condiwarm. All two rounded tablespoonfuls | tions operating against the heavierthan-air machine and was convinced of pennut butter mixed to a smooth paste with a little of the milk. Salt to that the airplane would never be any taste. Thicken with one tenspoonful sibility of an airplane motor being reof butter or savory fat mixed with one tablespoonful of flour. Bring almost liable in the reduced atmospheric presto the boiling point and serve.

WEDNESDAY.

Spread the Meat Flavor

Spread the ment flavor and so economize on the amount of ment consumed. Here is a suggestion for making a delicious dish for an inexpensive steak. birds, This weapon consists of a tube. Mock Duck

On a round steak cut thin, place a rubbed smooth on the inside with an stuffing of bread crumbs well sea- implement made for the purpose, and soned with chopped opions, butter or | carefully straightened with the aid of other fat, salt, pepper, and flavorings lire. Stender pointed darts about eight such as sage, colory seed, etc., if de- inches long are used as ammunition, sired. Roll the steak around the stuf- | each one wrapped neatly along a third fing and tie in several places with a cof its length with this dedown or cot- vie. string. If the steak is tough, steam or, ton to make it fit the inside of the stew the roll until tonder before roast. Tube. The hunter places a dart in the ing in the oven.

If desired, the roll may be cooked in laims at his game; then a quick puff | more of water should be added.

THURSDAY.

A Way to Utilize Stale Bread. Here is a way to utilize stale bread

and left-over milk : French Toast.

Beat up together one egg, one cupful of skim or whole milk, and salt to , www.deceles taste. Place a small quantity of but ter, becon fat or other suitable fat in a broad-bottom frying pan. Dip stices of stale bread into the egg and milk mixture until they are thoroughly moist and fry on both sides until a golden brown. Serve bot with or without strup.

FRIDAY.

Making Greens Nutritious.

Here is a way to add nutriment to greens, and at the same time to vary the form in which this important food is served.

Cheese and Greens Roll.

Cook two quarts of spinach, Swiss chard or other green. Drain and dress with one tablespoonful of butter. Chop ! and add one cupful of grated cheese and bread crumbs enough to make a mixture sufficiently stiff to form into a roll. Place in oblong pan and cook in moderate oven for 20 minutes.

When cold the mixture may be silted in half-inch pieces and served on lettuce leaves with salad dressing.

If desired, leave the mixture more moist and hake in casserole or baking dish and serve hot

SATURDAY.

Spread the Meat Flavor. Spread the meat flavor and so economize on the amount of meat consumed. Here is one way to utilize left-over

ment by spreading its flavor: Meat and Bread-Grumb Cakes.

To four parts of chopped or ground add one part soaked bread crumbs, a small quantity of chopped onton, and sait and pepper to taste, Mix and form into small round cakes, Brown the cakes in butter or other fat, turning them. Raw ground meat may be used. It

so, the pan should be covered so that greater heat will be applied.

Oasis Made to Order. In the desert stretch between El

Centro and Yuma, down in the southorder. English Woman Has Received

Three Medals for War Work

When the war started in August

1914, Mrs. Wynne was merely a

the triple crown of the Croix de

Guerre, the Leopold and the St. George.

Then she went to Russia and thera.

also, Mrs. Wynne tofled and suffered.

She and her workers rushed daily into

to the bursting bombs and shelfs. Once

manded by German guns and a shell

American Magazine.

and they will have an oasis made to houses to kill the germs of contagion. In place by broad straps around the How efficacious either method may be body.

from her car. Another fraction of a

wounded would have been killed.

wealthy Englishwoman, llving a quiet, A rotary tiller plow which turns and normal life. She drove her motorcurs. pulverizes the soil, roots and weeds hunted, did some charitable work and at one operation is the invention of was interested in politics and her many friends Now she is the only Guy E. Lincoln, a student of the Minwoman in the world who has gained nesota Agricultural college.

A torpedoptoof vessel has been designed by N. Y. Lybeck of New York, She was decorated personally by the which is unsinkable because it consists king of the Belgians with the order of of six hulls. Several of them might Leopold, and the French government be damaged and yet the boat would

bestowed upon her the Croix de font. H. M. Blandy of Norton, Va., was Guerre, which is rarely given to a digging in his cellar for the installawoman, for work actually done on the flon of a heating plant when he struck field of battle, says a writer in the s vein of coal, which affords him a supply at a cost of 30 cents a ton. The newest flagpole to be erected

on the tops of high buildings are joint-

easily lowered for painting and re- use a pint of cranberries to two and she was speeding along a road com- pairs.

burst in front of the ambulance, tear there is no current is operated by fine cheesecloth and sweeten to tasta.

ting a hofe in the road 50 feet distant | means of an alcohol motor. For the purpose of demonstrating second and she and her car fall of mouth conditions, Doctor Greenhaum of Cincinnati has built a number of

> inches in width. Nearly all of Europe is suffering for gasoline. Each of the countries gets a little, but not nearly enough for its

cipally from New Jersey. One estab lishment alone has a capacity of 9,000 To discover whether coffee is pure, sprinkle a few grains on the surface of

tumberful of water. If pure they sink to the bottom.

ed in a brick with cranberry sauce battles, recklessly exposing themselves ed at the bottom so that they may be poured over it. To make the sauce, a half cupfuls of water. Simmer gent-A new mechanical fan for use where ly for 40 minutes, strain through a

Some Observations.

The trouble with some folks is that they don't consider they are having a good time unless they Sir Humphrey Dayy's dogmatic proare making a nuisance of themthe only instance of a clever scientist

Nobody works quite so well tory of submarine cabling furnishes as the man who has had a good night's sleep.

A man may think he is hiding his dissipations from his employers but his work tells. It's easy enough to find

friends in fair weather; the man with an umbrella to lend when it is raining is the bird. As a general rule if the boss isn't on the job himself the

clerks aren't either. The history books would be bigger than they are if all men had accomplished half the things

they intended to do. What's become of the oldthat Faraday was mistaken, says the fashioned boy who had the notion that he had to go to New York to make his fortune?

A Good Creed.

You can't make a real success without making real enemies. You can't hold a strong position

without strong opposition. You can't seem right to any if you don't seem wrong to many. A useful life can't be entirely peace-

ful and carefree. more than a scientific toy, and the pos-Every earnest man in every generation has paid the price of individuality.

You can't dodge. sure above 3,000 feet was by several The greater you are, the greater the experts said to be out of the question. penalty of your progress. The further you go, the wider your range of contact with which you must reckon, and therefore, you multiply your battles against misconception and slander and Among the Koasti Indians the envy and malice.

"blowgun" is still used for shooting You can't avoid or evade your allotted destiny-you can only hold down usually a cane, about six feet long, your share of troubles by holding back.

In every sphere men gibe and sneer -even the peace of the ditch-digger is threatened by the unemployed laborer who covets his job.

So long as you aspire, others will conspire-so long as you try others will

You'll have hostility to face in every place and at every pace.

tube, which he raises to his head and Go straight ahead to your goal. So long as your conscience isn't a casserole, in which case a cupful or of breath drives the little dart flying ashamed to acknowledge you as a with sufficient force to impale and kill | friend, don't give a rap for your enemies.

HAVE A SMILE

a small bird or squirrel.



"Did you have any trouble in getconsent to marry his daughter?" "No, the affair was quickly concluded." "How did you

manage 7" "I went in to see | from him." him, lending his daughter by one hand and carrying my bankbook in the other."

He Krew Her.

that club meeting this afternoon, but I can't get up enough energy to start. Figg-Won't it help you along if I tell you not to 29?

The Retort Feminine. She-What do you suppose Harold reminds me of the sweet days so long

meant by sending me those flowers? Also She-He probably meant to imply that you were a dead one.

Ancients Fumigated Much As Modern Physicians Do Today.

That the ancients knew the microbes of diseases is impossible to imagine, yet it is certain that many of them understood that there were such things. Dr. Jonathan Wright of Pleas-Monthly from many Roman. Arabian | male are trented every year. It looks and other writers extracts that prove like a palace and it is provided with

tury after Christ, ascribed the diseases | sort of hammock, so that the weight is of Rome to little animals which live in taken off the injured limb, which is put the swamps and are breathed by men. up in splints and fastened up with This is coming very close to the mod- leather straps,

ern conception.

The Mutual Division.

"That poor woman hasn't been married any time, and already she is taking in washing."

"What is her husband doing?"

"Oh, he's taking in the proceeds,"

"What is your ting Mr. Growler's opinion of Bunker's honesty?" "Not much. He actually had the nerve to come rougd to my house and steal an umbrella I berrowed



Domestic Criticisms. Ills Wife-How forgetful you are, John! Everything I say to you seems to go in one ear and out at the

Her Husband-Yes, and everything Mrs. Figg -1 really ought to go to you hear goes in at both ears and out at your mouth.

Anticipated Her Request.

Edna-Dick, dear, there is something of the old-time lovelight in your eyes today; something about you that ago. I hope you have-

Dick-Yes, I have a little left. How much do you want this time?

is neither here nor there, the essential fact being that the aucients, without microscopes, had discovered the great truth upon which modern science is

For Animals.

In London there is an immense cet antville, N. Y., quotes in the Scientific erinary hospital where over 5,000 anithis. That many of them called the Turkish and electric baths, an operatunseen offenders "demons" does not ing room and a ward that will accommodate 80 patients at a time. Horses Varro and Columella, in the first cen- with broken legs are swung up in a

A poor man may have advice without And the Egyptian and Assyrian paying for it, concerning his dog or east corner of California, engineers censers, thousands of years before donkey or goat, and cows are also made a new oasis the other day. They Christ, burned resinous drugs and let treated. One of these, a valuable Aljust bored a hole in the ground, and loose the smoke of ethereal oils to ex- derney, was kicked by a vicious horse up came the revivifying waters. Then orcise the little demons of disease, pre- and the fracture was so serious that a few date seeds were dropped into cisely as our board of health doctors; the leg was amputated and a wooden the soil, and a few vegetables planted, until very recently fumigated our one substituted, the latter being kept

> models of the human mouth, each of which is two feet deep and eighteen

> The Boston baked beans now used by the armies of the world come prin-

will float, but if adulterated they will Cranberry Surprise. Hmbs.

Use slices of vanilla ice cream mold-

VESSEL THAT CARRIED ALLEGED SLACKERS

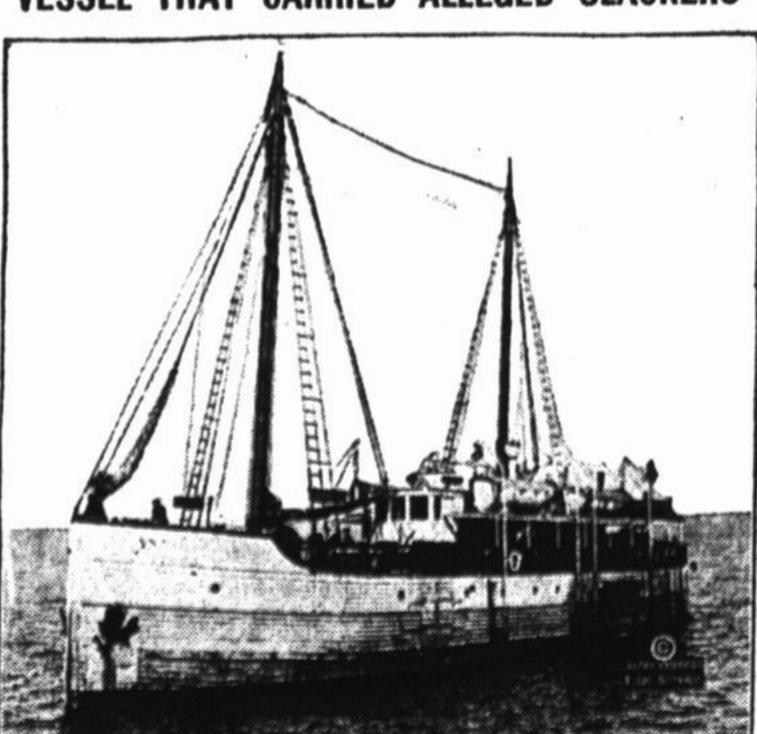
left. These are the men who are trying to solve the problem of government in Ireland so as to satisfy all.

1-Soldiers of the American expeditionary force in France singing hymns at their Sunday church service. 2-

ASSEMBLED IN DUBLIN TO SETTLE THE DESTINY OF IRELAND

The main church of Velo d' Astico, Italy, destroyed by Austrian shells. 3-First photograph of wounded members

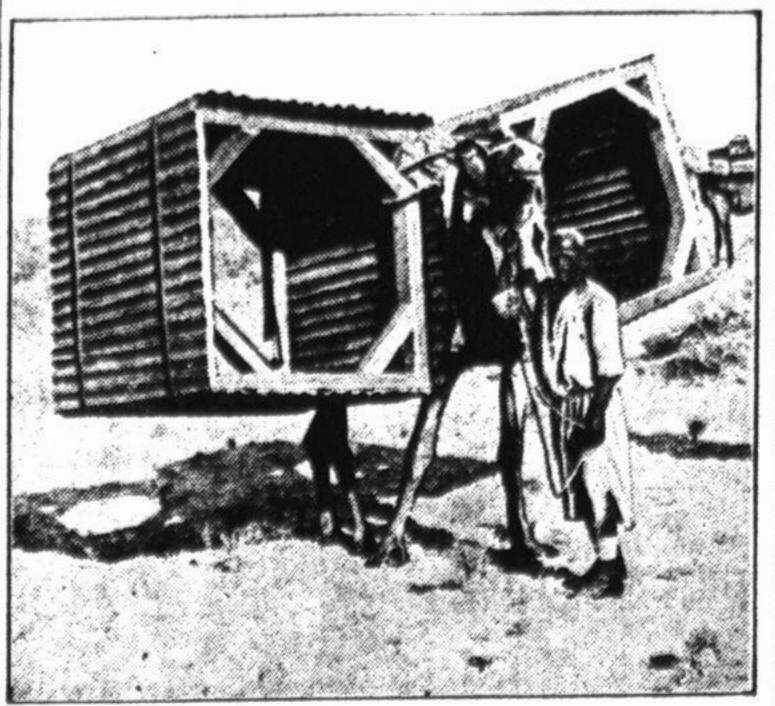
of the "Battalion of Death," the heroic organization of Russian fighting women, in a Petrograd hospital.



This is the vessel that was overhauled and boarded off lower California, and from which two alleged draft riot leaders and seven "slacker" suspects

were taken and locked up in San Diego.

"WATER WAGON" A LOAD FOR CAMELS



Camel belonging to British troops operating on the Palestine front car rying water-tank linings out of action. The water problem is one of the most serious of these that confront the British in that field of conflict.

SCRAPS

Legs of mutton are selling in Paris at a dollar a pound. More than 8,000 British soldiers have been supplied with artificial to \$124,000,000, approximately \$97,000,-

men are usually those with gray or Seaweeds obtain their nourishment from the water in which they grow,

may be rooted.

Compared with India's \$14,000,000 dark skinned natives, that country has but about 300,000 white inhabitants.

In 1916 the United States exported drugs, chemicals and dyes amounting 000 in excess of the previous year's ex-It is asserted that the best marks | ports.

India ink originally came from China, but now it is successfully made in this country of lamp black and give. Plans are being made to clear vast not from the ground in which they tracts of land in the Straits Settle ments for the production of banan

Group taken at Trinity college, Dublin, Ireland, at the fifth meeting of the Irish convention. At the meeting the chairmanship was taken by Sir Horace Plunkett, who is shown seated in center of first row, eighth from the extreme



In the shadow of the lofty mountains of the Carso at this impressive white altar of snow a priest is celebrating a military mass. His congregation is made up of Italian soldiers, who are battling in the snow-clad mountains to wrest lands peopled by Italians from the dominion of the Austrians. A broad ray of the sun was shot down through the snow-covered mountain peaks and has beautifully illuminated the altar in front of which the priest is praying.

War Weddings Decline in Glasgow, War weddings are on the decline, if one is to accept the figures regarding irregular marriages in Glasgow as condusive, in 1915 all records were broken, the number of couples whose weddings were legalized by the sheriff exceeding anything hitherto known. Last year there was a drop, though the total for the year was still considerable, and far in advance of normal times. The present year shows a further decrease. One day, for instance there were 32 civil marriages in the county buildings, bringing the total for the year so far to 1,440. At the same date last year the total was

Good-by Leather Shoes. The leather shoe is becoming so expensive that it will soon be out of the reach of all but the rich; therefore according to Andrew H. King, writing in Metallurgical and Chemical Engineering, its place is to be taken by shoes with soles of rubber and uppers of canvas. The properly made rubber sole, into which ground cotton waste and leather dust are incorporated, will outwear two or three leather soles and will not slip on wet pavement.

Effort Appreciated. Myrtle-So you were deeply touched by the poem young De Guss wrote

to you? Marion-Yes. Myrtle-But it was not a good poem. Marion-I don't care. It was finit an much trouble for him to write it as if he had been Shakespeare.

"Oh, he thinks himself a man "He must be very los

heat, mundry, bath firepla lot, good location; owner sell. Price \$3,300. Make of

about two blocks from Price \$4,600. New 6-room house with all

provements, large front por porch, lot 65x175, large shade bargain for \$3,800; easy terms. At present I have 2 50-ft.

heat, all improvements in best on main stone road, near Owner is anxious to sell.

6-room concrete bungalow basement, laundry, furnace fireplace, large porch, or good location. Price \$5,600

low figure. This house is only old. City gas, extra large cists gain for someone. 3% acres with 6-room house, extra large chicken house, all

rom village limits; owner wi

to station. Price \$4,700. 11/4 acres; 6-room house, chicken house, fruit trees, from village limits, a bargain fo

If you are interested in acre let me know as I have at press acre tracts for sale. Prices a 350 to \$600 an acre. All situated laundry, 2 50-ft; lots, chicken he A bargain for \$2,600. Make offi

6-room house, all modera, best of location, owner is an If you are looking for a good lot to

4-reom cottage with stop

If you are looking for a 7-room house, hardwood fi 5-room bungalow, water blocks from station. Price

6-room house, hot water hern, best part of north side.

nace heat, laundry, bath, trie light, large lot. Price 5-room bungalow, new all mi location, east front, lot main. 7-room house, steam heat, wood floors downstairs, lot \$2,600, terms.

FARMS. 130 acres, fair buildings, about from Downers Grove. Price per per acre. Make offer.

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