"I have made a most thorough trial of Ayer's Cherry Pectoral and am prepared to say that for all dis-eases of the lungs it never disap-points."

J. Early Finley, Ironton, O.

Ayer's Cherry Pectoral won't cure rheumatism; we never said it would. It won't cure dyspepsia; we never claimed it. But it will cure coughs and colds of all kinds. We first said this sixty years ago; we've been saying it ever since.

Three sizes : 25c., 50c., 51. All druggists.

Consult your doctor. If he says take it, then do as he says. If he tells you not to take it, then don't take it. He knows. Leave it with him. We are willing. J. C. AYER CO., Lowell, Mass.

A Profitable Possibility. portation to which arrention migne be profitably directed by our farming We now import: Goat skins, \$25,000,000; goats' hair and wool, \$17. 000,000; raw silk, \$42,000,000. are \$85,000,000 worth of imports which possible to produce in this country. This represents nearly 10 per cent of our total importation. The goat skin trade is largely a develop-ment of recent years. The business has doubled in the last 10 years, shows a steady increase, and promises a fur-ther increase. Raw silk is not yet an Industry here, but the experiments and investigations of the Agricultural de partment declares it to be easily with-in our possibilities. In 1871 we had 31,000,000 sheep in the country. In 1902 there were 62,000,000, but we are still short on both mutton and wool .-N. Y. Sun.

FITSpermanently cared. No fits or nervous-ness after first day's use of Dr. Kline's Great NerveRestorer. 2 trial bottle and treatlesfree Dr. R.H. Kline, Ltd., 901 Arch St., Phila., Pa. It isn't always safe to trust a man who

Mrs. Winslow's Soothing Syrup for children teething, soften the gums, reduces inflamma-tion, allays pain, cures windeolie, 25c, a bottle

mals. This may account for his being al-most universally used by female animal

Jamsure Piso's Cure for Consumption saved my life three years ago.—Mrs. Tromas Ros-mins, Maple St., Norwich, N. Y., Feb. 17, 1903.

Russia's new naval program, to finish in 1906, is six battleships and three armored

JUNE TINT BUTTER COLOR makes top of the market butter.

The French domain in Africa comprise one-third of the surface of the continent.

Work of Traction Plows.

The sixty-horse power traction enpull simultaneously seventeen fourteen-inch plows plowing to sixty acres per day, or will plow, drill and harrow, all at one time, with properly arranged tools, from thirty-five to fifty acres

\$100 Reward. \$100.

The readers of this paper will be pleased to learn that there is at least one dreaded dis-ease that science has been able to cure in all firstages, and that is Catarrh, Hall's Catarra its tages, and that is Catarrh. Hall's Catarra Cure is the only positive cure now known to the medical fraternity. Catarrh being a constitutional disease, requires a constitutional treatment. Hall's CatarrhCure is taken internally, acting directly upon the blood and mucous surfaces of the system, thereby destroying the foundation of the disease, and giving the patient strength by building up the constitution and assisting nature in doing its work. The proprietors have so much faithin its curative powers that they offer One Hundred Dollars for any case that it fails to cure. Send for list of testimonisis. Address id for list of testimonials. Address F. J. Chener & Co., Toledo, O.

Sold by Druggists, 75c. Hall's Family Pills are the best,

Here is a Problem. Which hurts the worse. To get over a love affair by marrying or to get over it by not marrying?-Atchison Globe.

Perfectly Natural Folk. When it comes to being perfectly natural grown people are obliged to use judgment.-Atchison Globe.

Galileo's first telescope was made from part of a lead water pipe, in each end of which he cemented com-



Pleasant, Palatable, Potont, Taste Good, Do Good, sver Sicken, Weakon or Gripe, 10c, Ec, 50c, Never id in bulk. The genuins tablet etamped CCC, sazantoed to cure or your money back. go or N.Y. 6er NNUAL SALE, TEN MILLION BOXES



True Take Cost the

P. N. U. 40, '08

CABLECODESEXPLAINED

HELPS BY WHICH THE LONG-WINDED MAY "CUT IT SHORT."

When a Merchant Has To Pay From Twenty-five Cents to Five Dollars a Word He Realizes That Sometimes Talk is Not at all Cheap.

There are many men who in their usiness conversation murder brevity and step all over the humanitarian rule to say a thing once only. They maul their subject almost out of recog nition. They work it slowly back into shape again. They finish off with a number of personal anecdotes and when they are leaving they turn back

and start all over again.

When one of these men writes letters he finds it expedient to compress an hour's talk into a single letter page When he telegraphs he can generally get the same matter boiled down into ten words.

When he cables and has to pay from 25 cents to \$5.99 for each word, he realizes that sometimes talk is not at all cheap, and he soon learns the gentle art of cutting it short. If he has considerable cabling to do, he finds that it will be true economy to invest \$15 or so for a cable code.

What are cable codes? They are books containing lists of classified phrases, alphabetically ar ranged according to subject. Each phrase is represented by a code word. These code words are also arranged alphabetically so that the receiver of a cable code can easily translate the message.

A code book genrally begins as fol-

(SUBJECT) ABSENCE. Aababer-Expect to be absent

on the date you name. Ancrive-The person in charg of this matter is absent 00002 Andunct-Cannot explain his ab

The above code words, although closely resembling the names of Pullman cars, are not thrown carelessly together by the compiler of the code book. The different telegraph and cable authorities held a congress at Berne, Switzerland, some years ago and compiled a list of about 250,000 words, without phrases. These words commence with Aabam and end with Zyzommes. This compilation is known as the official vocabulary. Nearly all the prominent code books have their code words selected from this vocabulary. It is expected that in the near future all words sent by telegraph or cable will either have to be in plain language or in words selected from the

ling up." In cable messages written in plain language words up to 15 letters long can be used. In messages containing code words ten letters to the word is the line: Five figures are also reck-

official vocabulary. This will put a stop to the growing system of "doub-

oned as one word.

It will be noticed in the above illustration of the arrangement of a code book that each code word and phrase is numbered. All code books are numbered in this fashion. Taking advantage of this system of numbering, various schemes have been worked out by economical souls for expressing two code phrases by one ten-letter cipher, or "doubling up," as it may conveniently be called.

Say, for instance, that a man wishes to cable the two following phrases: 06120 Duncifrot-Your letter of the

26th inst. duly received. Answer is "Yes." 07543 Evenzi-Do not take any action in the matter until you

receive my letter on the subject. The sender of this message

the code numbers of the two phrases thus: 0612007543. He also has a table something on the following order, a copy of which is in

ands	of	all	correspondents:
0-	a		5—f
1-	-b		6-g
2-	-0		7—h
3-	-d		8—i
4-	-e		9-j

With the help of the above table he onverts his group of figures 0612007543 into this interesting combination: Agb caahfed-a word apparently portending lunacy, but not a bad word as code words go.

The correspondent who gets this cabalistic word proceeds to work the arrangement backward and soon deciphers the message intended to be sent. Considering that by the above man pulation 20 words have been boiled

down to one word, the economy of cable codes and doubling up arrangements will be readily appreciated. In fact it is the favorite argument of cable sharps who have goods to sell that the outlay will more than save its cost in the first message,

A number of codes have also been compiled to express numerals consecutively from 00000 to 93999. At first sight it would appear that 100,000 different code characters would be required for this, but the expert codifier gets along very comfortably with just 1100 characters. Each of these characters consists of five letters or less. The first 1000 characters indicate numbers from 000 to 999. The next 100 characters express figures from 00 to 9. For instance, if it is desired to cable the number "54312," reference to the code will show that 543 is repre sented by the word "Hope" and 12 is indicated by the word "Town." "Hopetown" is therefore the character for

"54312." It might appear at first that these codes are unnecesar, and that if a man wished to cable the figures "54312," he yould simply cable those figures, without troubling himself by changing it into Hopetown. The answer to this is that cable messages are often muti-lated in transmission.. If the figures

fore the message finally reached destination, the receiver would quite unaware that any mistake been made in transmission and serious consequences might result. On the other hand, if the word "Hopetown reached its destination as "Hpoetown," the receiver would find that there wa no such combination in his code and he would order the message repeated

Many firms doing a large cable busi ess use half a dozen or more of the standard code books. Sometimes a message will be received 100 words long, with the code words taken indiscriminately from these six codes. Per haps 10 words will have been mutilat ed in transmission. Perhaps it is half past 1 on a Saturday afternoon and the cable clerk has tickets for two for t matinee that very afternoon. Perhaps there is a girl waiting. Perhaps the head of the firm is waiting anxiously, even nervously, to see why his Bombay correspondents have sent him a

message 100 words long.

Perhaps the cable clerk will smile sweetly as he bangs the office door at 6 o'clock this afternoon. Perhaps he won't. But one thing is reasonably certain: On the elevated train he will take a vindictive delight in treading upon every projecting pair of shoe that he can lay his feet upon .- N. Y

RAILROADS IN HOUSES.

Mr. Leigh Has Spent \$100,000 on His His Rallway Hobby.

To have a reilway in one's private house is a luxury which few can afford, even if they have the space which such a mechanical novelty requires says London Tib-Bits, Nevertheless, there are several miniature railways in existence and the most elaborate is that owned by Percy Leigh, a gentleman who resides at Brentwood, near Worsley

It is difficult to compute how much Mr. Leigh has spent on his hobby, but It must have cost at least £10,000. Befor laying it down, the owner built on to his house a special chamber, meas uring 90 feet in length, and erected therein two stations. There is 1200 feet of line altogether, laid in two sets, and the engine, which draws five car-riages, is five feet long and cost nearly system of signals, besides tunnels and bridges, and all the stations are lit by electric light. Mr. Leigh has spent years in perfecting his railway, which s modeled upon the London & Northwestern line,

John Adams, who lives near Fowey, in Cornwall, is likewise the owner of private railway in his house. Mr Adams has been an engineer all his life, and constructed the railway with his own hands. Altogether the line is 45 feet long, and runs from the dining room into the garden, where the terminus has been built. This railway has three signals, worked from two signal boxes; two stations and two ocomotives, with eight carriages and trucks. The line is laid on trestles five feet from the ground, and the locomotives are driven by electricity, and weigh 1400 pounds each.

The underground railway owned by Baron Peroud, a wealthy, French nobleman, is certainly a trrumph of mechanical skill. The baren, who is him self a skillful engineer, has constructed the line at his house at Vichy. The visitor, on entering, is taken down by a lift to the cellar, where a large staion is built, brilliantly lit by electric light, and is invited to step into a carriage, attached to which is a miniature electric engine. At a signal from the driver the train starts into the tunnel, and a few minutes later emerges at the terminus, situated at the end of the grounds. There are two sets of metals, which cover a distance of \$30 feet. The baron admits that the railway cost him £23,000, and was constructed in five months by a firm of London engineers.

The Tricky Brain Cell.

The anatomy of the nervous system and consequently its physiology, was regarded in the past as very simple. Cayal showed that the specific brain cell is an independent unit provided with multiple processes, by means of which it is capable of acting not through one nerve alone but several. This independent brain unit or cell is called a neuron. A simple illustration of how the neuron acts is furnished by our not infrequent hunt for a name or an idea which we know we possess. We feel that the name is there, but we cannot recall it. We get various name near it, beginning even with the same letter or the same vowel sound, yet only after minutes or even hours does it actually occur to us.

What is supposed to happen is that the particular cell of intellection which we are using throws out its process among the cells of memory for names, and though this process is brought in connection with cells containing simflar names, it is only after a more or less prolonged search that it hits on the right one. It is as if the telephone operator in the central office around blindly for the connection wanted, and only after putting the plug into various holes eventually struck the proper one.-Dr. Joseph Walsh in Booklovers Magazine.

Where Ireland Scores. Whether Ireland is the finest country in the world for growing flax it is, beyond dispute, the finest in the world for bleaching linen. Nowhere else can the snow-white finished fabric turned out to rival the Irish bleach. France, Belgium, Germany, and America have all entered into competition with us, ers all contribute to the result,-World's Work

CONCERNING CORRECT SPEECH.

Costume of Leather,

For the modest sum of \$195, may be New York "Evening Post," one may become the owner of a complete

mobiling. It is made with a gored and fitted skirt and a stylish shirt waist.

No Corsets for Waitresses,

upon the attractive unfettered forms of the rosy-cheeked table girls.

Big Hippockets for Congressmen.

introduced by Washington tailors who

nake a specialty of Congressions

fact that the next Congress will be a

dry one so far as the sale of liquors

has been removed from the capitol and

members of the next House will be

forced to carry flasks in the hip pock-

ets of their trousers or be content

with water and soft drinks while the

House is in session. The tailors are

anticipating the expected demand for the sake of the feelings of the Con-

resumen and will try to make en

We should think of shooting stars

s solld shot about the size of a cher-

ry or cherrystone, each of them flying with 100 times the speed of a bullet as far as the orbit of Uranus and re-

turning to the earth's distance from

the sun three times in a century, un-

less it strikes our atmosphere and is

burned up in a flash, says the Ameri-

Among the courses at an official din-

ner at Berlin in honor of the Kaiser's birthday were "Ribs of Beet With Victoria Sauce," sweets labeled "Un-der Venezuelan Palms" and "German-

English Slesta at La Guayra," and the ices called "Caracas Bombs."

Silver-chasers are wanted in New

York, Boston and other American ci-

ties. During the recent strike many of the chasers found employment as

Aching backs are eased. Hip. back,

and loin pains overcome. Swelling of

the limbs, rheumatism, and dropsy signs

They correct urine with brick-dust

sediment, high colored, excessive, pain

and gravel. Relieve heart paipita-tion, aleeplessness, headache, nervous-

Mrs. ADDRE ANDREWS, R. F. D. No. 1.

Mrs. Addit Andrews, R. F. D. No. 1.

Brodhead, Wis., writes: I received the free trial of Doan's Kidney Pills with much benefit. My little nephew was suffering terribly with kidney trouble from scarlet fever. Two doctors failed to help him and he finally went into spasms. His father gave him Doan's Kidney Pills and from the second dose

A Popular Domestic Service.

While the kitchen has no attractions

for girls who have their living to

earn, there is one department of do-

mestic work which remains popular

with them. Girls have no objection

are full and crowded. Yet the nurse

has less liberty than the cook and

lones more sleep. The compensation is in more pleasant surroundings and

ness. In short, she enjoys a home life which other domestics lack. To

reinvest the position of cook with

like attractions seems to be the prob-

men the question of making the cook's position desirable is "up" to all house-

lem of the hour.

keepers.-Baltimore Sun.

workers, and are remaining

larged hippockets popular.

can Inventor.

bronze

rents of 150,000 volts.

the capital is concerned. The

size.

show hippockets of enormou

The innovation is due to the

Fall styles for men that are owing

Oh why should the spirit
Of grammer be proud
With such a wide margin
Of language allowed?

Of course there's a limit—
"I knowed" and "I're saw,"
"I seen" and "I done it,"
Are rather too raw;

But then there are others No better than they One hears in the talking He hears every day.

"Where at?" asks one person, Quite thoughtless, And: "Who," Asks another, "did Mary Give that bonnet to?"

Here a maid as she twitters: "Oh, yes, I went out With she and her fellow In his runabout."

And hear a man saying: Between you and I, That block of Pacific Would make a good buy.'

And this from a mother, Too kind, to her boy: "I had rather you shouldn't Do things to annoy." And this from a student,

Concerning a show, Who says to the maiden: "Let's you and I go." There's lots of good people,
That's talking like that,
Who should learn from we critics
To know where they're at. -W. J. Lampton, in The Reader.

HUMOROUS.

George's Aunt-You are just as bad as you can be." Georgie-"Huh! guess you don't know how bad I can

Bessle-Is it really true that there is hardly any whaling these days? Little Bob (bitterly)-Except in wood sheds.

"Have you seen my wrist-bag?" de manded the big sister. "No," chuckled little Johnny, "but I've seen you beau's

"Why is it Willie is always so quiet when riding in the street cars? Why, his papa told him those straps could be detached."

Blobbs-I wonder why they call the incient adages old saws, Slobbs-Perhaps because they cut with their wisdom teeth. "Do you believe that first impres

sions are always best?" asked the business man. "Yes, in etchings," replied the artist. Harduppe-A debt of honor should always be paid. Borrowell-Yes, even

though you may have to borrow the money to pay it. Wigg-How old do you suppos Bjones is? Wagg-I wouldn't venture to guess. I don't know whether he's

married or single. "I've just been reading about the Stone Age," remarked the Wise Guy "Those must have been hard times," murmured the Simple Mug.

Sharpe-Is not Niagara the best ex ample of hydraulic force? Whealton-No; a woman's tears. A few of them will move hundreds of men,

Gritty George-So you were over or the golf grounds. Is de game easy? Dusty Dennis (who has grafted a quarter)-No, but de players are.

Blobbs-Politeness always pays. Slobbs-That's right. While you are shaking hands with a man he can't very well be picking your pocket. The Lady-Do you know the reason why you didn't get work this morning'

Gritty George-Should say so, mum. found a horseshoe down the road. Gritty George-Sometimes I wish had been an ear specialist. Sandy Pikes-Why so, pard? Gritty George-So many people turn a deaf

ear to me. "The worst thing about women is in passing, dribbling, frequency. Doan's Kidney Pills dissoive and remove calcult idle curiosity," remarked the Wise "Nonesense," retorted the Sim-Guy. ple Mug, "A woman's curiosity is nev er idle. It works overtime.'

Scriblets-I've got a winner this time. Friend-New historical novel? Scriblets-No: it's a book of excused for borrowing money. They're all cat logued. Five for every day in the

Tell, Crry, Ind.—I received the free trial of Doan's Kidney Pills. They are splendid. I had an awful pain in my back; on taking the pills the pain left me right away and I feel like a new man.—Stephen Schaefer. Photographer-Don't assume such fierce expression. Look pleasant Murphy-Not on your life. My wife is going to send one of these pictures to her mother, and if I look pleasant she'll come down on a visit.

Mrs. T.-What are you making those grimaces in the glass for, my dear Mr. T .- I'm trying to practice a lool of astonishment. Some of my friends are going to make me a present to night and I'm supposed to know noth ing about it.

"Grace is greatly worried. can't decide where to go on her bridal tour." "When is she to be married?" "The date hasn't been fixed yet." "Whom is she going to wed?" "That's another detail that is yet to be ar-But she has her trousseau ranged. all planned."

Arbor Day in Australia.

in her closer relations with the family which employs her. She grows fond of her charge and the baby's mother receives her with appreciative kind-The state schools in South Australia have a pretty annual festival, called Arbor day, when all the scholars and teachers assemble in the open space before their schoolhouse and plant a young tree, which is the special duty of the children to tend throughout the lunds of employment are open to woyear. The rest of the day is devoted to sports and merrymaking. The trees are provided by the government and forwarded gratis to every state school master in the colony. Rapidly growing varieties are usually chosen, such as the graceful pepper tree, with its delicate tassels of greenish white flowers and coral pink berries; or the Moreton Bay fig, whose glossy green leaves will and retired unsuccessful. The quality resist almost any heat. In a surprisof the water, the climate, and the inherited experience of the Irish bleach will be surrounded with a fringe of trees forming a welcome relief for weary eyes.—E. M. Naill in Longman's.

WORN OUT, DRAGGED the New York "Evening Post," one may become the owner of a complete costume of leather, as carefully tallored as the most modish cioth gown, and so contrived as to be fairly light. in weight and perfectly ventilated. The leather gown is designed for automaticities of the most with a second and Mrs. Tressie Nelson, 422 Broad St., Nashville, Tenn., writes: "As Poruna has done me a world of good. I feet in duty bound to tell of tt, in hopes that

it may meet the eye of some wo

"For Aveyears I really did not

know what a perfectly well day was, and if I did not have head-

ache, I had backache or a pain somewhere and really life was

not worth the effort I made to

keep going.
"A good friend advised me to

use Peruna and I was glad to try

anything, and I am very pleases to say that six bottles made a new

woman of we and I have no more

natus and life tooks brigh

again."-Mrs. Tressie Nelson.

Are Wost Women in Summer -Pe-ru-na is a Tonic of Efficiency.



JOSEPHIAE MORRIS, 236 Carroll St., Brooklyn, N. Y., writes:
"Peruna is a fine medicine to take any time of the year, but I have found it especially helpful to withstand the wear and tear of the hot weather. I have taken it now for two summers, and feel that it has kept my system free from malaria, and also kept me from having that worn-out, dragged-out look which so many women have.

have.

"I therefore have no hesitancy in saying that I think it is the finest tonic in the world."—Josephine Morris.

Peruna is frequently used as a mitigation of the effects of hot weather. What a bath is to the skin, Peruna is to the mucous membranes. Bathing keeps the skin healthy, Peruna makes the mucous membranes made and mucous membranes of the rest.

If you do not derive prompt and the clean mucous membranes of the rest.

If you do not derive prompt and the clean mucous membranes and the clean mucous membranes of the rest.

If you do not derive prompt and the rest.

If you do not derive prompt and the rest.

If you do not derive prompt and the rest.

If you do not derive prompt and the rest according to the rest.

If you do not derive prompt and the rest and the clean mucous membranes of the rest.

If you do not derive prompt and the rest according to the rest.

If you do not derive prompt and the rest according to the rest.

If you do not derive prompt and the rest.

Address Dr. Hartman, giving a full statement of your case, and he will be pleased to give you his valuable advice gratis.

Address Dr. Hartman, President of The Hartman Sanitarium, Columbus, O.

Evil of Piano Playing.

An eminent Berlin nerve specialist who had his attention attracted to the thronic nervousness of many planists, has been studying the piano from the pathological point of view. Out or 1,000 young girls whom he examined, each of whom had begun to study the plano under the age of 14, no less than 600 had some nervous malady, while out of 1,000 who had never studled that instrument only 100 were af-The Berlin specialist promulgated the theory that no child should be allowed to learn the p:ano before the age of 16.

There have been unearthed at Aby dos by Flinders Petrie 10 successive temples ranging in age from 500 to 5,000 years, which show the whole history of Egypt. A globular vase of green glaze with Menes' name inlaid n purple shows that polychrome glazing is 1,000 years older than has been surmised. Delicate carvings in livory are found which rival in excelthe finest Greek or Italian pro luctions.

Artemiev, a Russian electrician, has invented a pliable coat of mail Italy is hoping to communicate direct with America by wireless to-legraphy; \$750,000 is to be spent on the plant. which effectively protects against cur-

States in a single year. Every illness

relieved or cured by their use. So common is it that diseases originate from the stomach it may be safely asserted there is no condition of ill health that will not be benefited or STRAIGHT TO THE SPOT cured by the occasional use of Ripans the pain was less. He began to gain and is to-day a well boy, his life saved by Tabules. Physicians know them and speak highly of them. All druggists sell them. The five-cent package is Doan's Kidney Pills.

RULDLES MILLS, KY.—I received the free tria, or pills. They did me great good. I had bladder trouble, compelling me to get up often during night. Now I sieep well; no pain in neck of bladder; enough for an ordinary occasion, and the Family Bottle, sixty cents, contains

pain in back is gone, also headache.-

Doan's Kidney Pills,

BTATE

MEDICAL ADVICE PREP.

G000

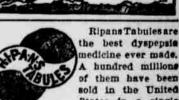
Ayer's Pills are good liver pills. You know that. The best family laxative you can buy. to becoming nursery maids. The schools for training of infants' nurses They keep the bowels regular, cure constipation. J.C. Ayer Co.

> Want your moustache or beard a beautiful brown or rich black? BUCKINGHAM'S DYE

A Money Making Opportunity



ered that the depression of hot weather and the rigors they have been in the habit of attributing to maiaria quickly disappear when they use Peruna. This why Peruna is so popular with them. Per runa provides clean mucous membranes and the clean mucous membranes do the



arising from a disordered stomach is a household supply for a year. One generally gives relief within twenty

W. L. DOUGLAS '3.≌ & '3 SHOES ₩

wearing W. L. Dougla They equal those that have been cost-ing you from \$4.00 to \$5.00. The im-mense sale of W. L. Douglas shoes proves their superiority over all other makes. Sold by retail shoe dealers everywhere. Look for name and price on bottom. That Bouglas uses Cor-ona Colt proves there is value in Douglas shoes. Corons is the highest

ROCK RIDGE HALL

A SCHOOL FOR BOYS

MILITARY LAND WARRANTS issued to soldiers of any war. Write me at once. FRANK H. REGER, Barth Block, Denver, Colo

DROPSY NEW DISCOVERY; gives rouse book of testimonials and 10 days' treatment free. Dr. E. R. GREEF 6 SOR. Dox 3. Atlanta, Op.

ENSION JOHN W. MORRIER

The Old Reliable St. Jacobs Oil keeps right along curing Pains and Aches.

Price 25c. and 5Qc.

Right Along A good thing lives and takes on new life, and so