Edison thinks that there will be a horseless carriage on the market, combining the lightness and trimness of the bicycle and costing not more than \$100. There are no insurmountable difficulties in the way. The thing is feasible enough, and an army of inventors is at work upon it. When it comes the bicycler will have the choice of working fils own passage or having it worked for him. Some of them pretend to like the former, but with the alternative in reach the chances are that they will develop an indolent and luxurious preference for the latter. The vehicle is certainly on the way, various in type and function, and Mr. Edison's declaration that it will speedily arrive is the more significant from the fact that he ought to know what he is talking about.—Farmer's Review.

Penalty for Desertion.

ing about.—Farmer's Review.

Penalty for Desertion.

Desertion in time of war is punishable, in all armies, by death, usually inflicted by shooting. In time of peace it is regarded by various governments with different degrees of severity, according as the military system is mild or severe. In France, Germany or Russia desertion, even in time of peace, is very harshly punished, but in the United States it is punishable by a term of imprisonment at hard labor. As a matter of fact this penalty is rarely inflicted. The desertions in our army number from 1,000 to 1,200 annually, and few of the runaways are ever caught.

SCROFULOUS HUMOR

Sores Healed by Hood's Sarsaparilla and Have Never Returned.

Move Never Returned.

"I was a sufferer with serofulous humor, and had a very large sore under my chin. It caused me much pain. I also felt tired and despondent, but after taking a few bottles of Hood's Sarsaparilla my sores were healed and have never returned." Mrs. C. N. Rockwell, White's Store, N. Y.

Hood's Sarsaparilla

Hood's Pills assist Digestion and cure Constipation. 25 cents.

A Speiling bee.

"Tim going to have a spelling bee to night," said Uncle John, "and I'll give a pair of states to the boy who can best spell 'man." The children turned and stared into one another's eyes. "Best spell 'man," Uncle John? Why, there is only one way!" they cried. "There are all sorts of ways," replied Uncle John. "I leave you to think of it a while." And he buttoned up his coat and went away.

Time went slowly to the puzzled boys for all their fun that day. It seemed as it that after supper time would never come; but it came at last, and Uncle John came, too, with a shiny skate-runner peeping out of his great-coat pocket. Uncle John did not delay. He sat down, and looked straight into Harry's eyes. "Been a good boy to-day, Hal?" "Yes—no," said Harry, flushing. "I did something Aunt Mag told me not to do, because Ned Barnes dared me to. I can't bear a boy to dare me. What's that to do with spelling 'man'?" he added, half to himself.

But Uncle John turned to Bob. "Had a good day, my boy?"

"Haven't had fun enough," answered Bob, stoutly. "It's all Jo's fault, too. We boys wanted the pond to ourselves for one day; and we made up our minds that, when the girls came, we'd clear them off. But Jo, he—"
"I think this is Jo's to tell," interrupt-ed Uncle John. "How was it, hoy?"

them off. But Jo, he—"
"I think this is Jo's to tell," interrupted Uncle John. "How was it, hoy?"
"Why," said Jo, "I thought the girls
had as much right on the pond as the
boys. So I spoke to one or two of the
bigger boys, and they thought so, too;
and we stopped it all. I thought it was
mean to treat girls that way." There
came a flash from Uncle John's pocket.
The next minute the skates were on
Jo's knee.
"The spelling match is over," said In-

Jo's knee.
"The spelling match is over," said Uncle John, "and Jo has won the prize."
Three bewildered faces mutely questioned him. "Boys," he answered gravely, "we've been spelling 'man,' not in letters, but in acts. I told you there were different ways, and we've proved there to-night, Think over it, boys, and see."



Catarrh Cannot be Cured

With local applications, as they cannel work
of the second consistency of the constitution of the con

ALASKA FISH.

They Are Used for Food, Light and Heat by the Natives.

They Are Used for Food, Light and Heat by the Natives.

A species of fish abounds in the waters of Alaska that are useful both as food and fuel. They are taken in immense quantities with nets and lines. After being caught they are dried and stored away until the long winter months arrive, when it gets dark early and the Alaskan is snowed up. Here comes an opportunity for using them. Not a bit at a loss for light, the Alaskan takes one of these dried fish, inserts its tail into a crack in his rough wooden table and lights its nose. The fish burns with a bright and steady light of about three candle power, giving a clear, white light and a very considerable amount of heat. A fairly large fish will burn for a period of three hours.

The scientific explanation is extreme-

siderable amount of heat. A fairly large fish will burn for a period of three hours.

The scientific explanation is extreme the back-bone of the fish are found to be largely formed of phosphorus, which not only causes it to ignite easily, but also accounts for the strength of the dame and the heat developed. The substance of the fish, which consists so largely of fat, acts as a retarder to the rapid burning of the vertebrae in precisely the same way as the tallow acts in an ordinary candle. The fat of the fish is largely composed of stearine, which is also the chief chemical constituent of the tallow used for making candles, and which gives them their firmness and consistency.

Valuable as is the fish for its light-giving properties, it also has its value as a food. If necessary it can be eaten after having been used as a candle, it then being simply smoked, or it can be boiled or cooked in the ordinary manner. In whichever way it is treated, to a hungry man it serves as a very welcome and appetizing dish. In flavor it is much like the smelt, having the same sweet taste, but is much fatter.

Still another use to which it can be put is as a substitute for cod liver oil, which, if taken in sufficient quantity, by adding the natural heat of the body, proves an excellent protective against the severe cold. The oil is obtained from the fish by immersing them in cold water and squeezing, the product obtained being almost equal in quality to the genuine cod liver oil.

Inherited.

"Is that young one going to stay awake all night?" asked Mr. Lushforth, indignantly.
"There is no right for you to complain," retorted his wife. "He inherits the habit from you."

A TALK WITH MRS. PINKHAM

In the uterine organs. It saps the strength away and produces anemia (blood turns to water).

If you become anemic, there is no knowing what will happen. If your gums and the inside of your lips and inside your cyclids look pale in color, you are in a dangerous way and must stop that drain on your powers. Why not build up on a generous, uplifting tonic, like Lydia E. Pinkham's Vegetable Compound?

Mrs. Edwin Erric, 413 Church St., Bethlehem, Pa., says: "I feel it my duty to write and tell you that I am better than I have been for four years. I used Lydia E. Pinkham's Vegetable Compound, one package of Sanative Wash, one box of Liver Pills, and can say that I am perfectly cured. "Doctors did not help me any. I should have been in my grave by this time if it had not been for your medicine. It was a godsend to me. I was troubled with excessive menstruation, which caused womb trouble, and I was obliged to remain in bed for six weeks. Mrs. Pinkham's medicine was recommended to me, and, after using its short time, was troubled no more with flooding. I also had severe pain in my kidneys. This, also, I have no more. I shall always recommend the Compound, for it has cured me, and it will cure others. I would like to have you publish this letter." (In such cases the dry form of Compound should be used.)

TERROR ON THE DEEP.

IT COMES SURE ENOUGH WHEN WATERSI'OUT IS SEEN.

Appailing Experience of the Man-An Old Salt Who Count-renty of Them at One Time in One Strikes the Ship.

-When One Strikes the Ship.

"Cyclones, hurricanes and icebergs
have sent many a good ship to her
doom, and will send many more—but
there's something to be dreaded worse."
So spoke a veteran sea captain, fromwhom I was trying to draw out something interesting on the subject of
storms.

thing interesting on the subject of storms.

"I can't imagine what it is," I said—though I had my guess.

"Well, it's a waterspont; and the mariner may thank God they are not to be met with every week. I know men who have sailed for thirty years without sighting one, but it has happened that they have come my way pretty often. I saw one on my first voyage as cabin boy, and it wasn't over four weeks ago that one came mighty nigh doing the business for this old bark. Man and boy, I've followed the sea for over forty years, and the peril most to be feared is the one you are almost helpless to guard against. You want to hear some stories? After I've told the mate about getting up that new topsail I'll spin you a few."

Ten minutes later we were ready and he began:
"Everybody knows that a water-

Eiffel Tower Bridge.
French engineers are constructing peculiar bridge over the Seine at louen. On each bank of the river airninature Eiffel towers 175 feet high nave been erected. From these heavy tetel cables will support a track beauty tetel cables will support a track beauty the louence of the water.

fulfill their mission in life, endowed with both good health and firm characters.—Life and Henlth.

How some people eat at Eaton Rapids, Mich., may be guessed by the record of a housewife who in a tetel cable will support a track beauty and the support of the support of the louence of the water.

QUAINT EPITAPHS

Some curious inscriptions are often ound on ancient gravestones in country cemeteries. In an old Baptist unrying-ground, sear Hightstown, N., are many that are remarkable for unintness and triginality.

The lament of a wife for her husband sas follows:
My head and starte took

as follows:
My head and stay is took away,
And I am left alone;
My busband dear, who was so near,
Is took away and gone,
It strieves my heart that I must part
With one who was so kind;
I must be still, it is God's will
That I am left behind.

An inscription bearing the date 1790 is:

An inscription bearing the date 1790 is:

Come stop and see What death has done. This is the place We all must come!

Another reads:
Farswell, dear family, here below, Now Christ has eniced, and I must go; As I am Prepare for death and follow me.

But more interesting even than these are two old graves lying solitary in the midst of a field now well covered with ripening corn. Every year the plough has encroached on the plot that once surrounded them, and they would now be completely obliterated were it not for the stones. One of these has been thrown down by a careless ploughman, and it was only by turning it over and scraping off the dirt and moss that the following inscription was deciphered:

Sacred

to the memory of

As most the ready where ready and the state of the state

POPULAR SCIENCE.

marked, preventing to a large extent the swelling and pain which invariably follow the bee's stings."

follow the bee's stings."

Statistics tending to prove that the average duration of man's life has been increased through modern improvements in medicine and hygiene are always interesting. Among the most recent instances is a table prepared by a correspondent of Nature, showing a steady increase in the proportion of sexagenarians among the population of Canada. In 1851, out of every one hundred persons living in Canada, \$7.0 were sixty years of age or over. In 1861 the percentage of sexagenarians in the population had increased to 4.49. In 1871 it had become 5.10, in 1881 6.32 and in 1891 7.01.

An Extraordinary Fish.

A few weeks ago one of the most extraordinary fish ever known came to light in Devonshire, England. It was a chub, found in a muddy pool, and certainly it was as hideous a thing as one could well imagine. It was imprisoned in a sort of cage formed of the roots of an elm tree that projected under the water, and it had evidently wormed its way into this prison when quite small. Being unable to find its way out, it had been forced to grow in the shape of its cage instead of the natural form that all chubs should take. With no room to develop the fish's tail had disappeared altogether, save for a little deformed stump that had wedged its way between the roots of the tree. The back fin had also vanished, for there was no room for it to grow in . The whole body of the luckless chub was distorted and had grown into the gnarled and twisted form of the root cage. The scales were incrusted with mud and arranged in layers, like the roof slates. It is a puzzle to imagine how the fish fed and lived during its growing years in that watery prison, and what it did when times were hard and no food came by. It seemed contented enough, and was certainly healthy and strong, in spite of its distorted shape.—New York Telegram.

strong, in spite of its distorted shape.

New York Telegram.

Queen Victoria has just suffered a very serious blow in the death of Annie McDonald, who for close upon half a century has been her senior dresser—that is to say, her principal lady's maid. The very personification of discretion, common sense, tact, and yet independence of character, Annie, who was not a Presbyterian, but a Methodist, enjoyed to; a greater degree the confidence of her royal mistress than do many of her majesty's great court dignitaries and cabinet ministers. She is frequently referred to in the pages of the Queen's published diary of her life in the Highlands, always in a kindly fashion, and her portrait, sketched by the hand of the sovereign herself and handsomely framed, occupied a' conspicuous place upon the walls of the corridor at Windsor Castle beside those of John Brown, Lord Beaconsfield, Dean Stanley, General Grey, Sir Robert Peel and Lord Melbourne. Her influence upon the Queen was vastly superior to that of John Brown, far greater, indeed, than any one would be tempted to be-lieve, and that it was disinterested was certain by her absolute and blind devotion to the Queen, the world in her majesty.—Chicago Record.

Recovery of Speech.

majesty.—Chicago Record.

Recovery of Speech.

Vocalists will be interested to know that Professor Dronot, the famous physiologist and the principal of the French Dumb Institute, has just published a report upon the mysterious recovery of speech of Gaudard, the young man who was dumb for twenty-three years. Professor Dronot states that Gaudard's vocal organs were normal, but that being paralyzed owing to some reason or other, he became dumb. As he grew his muscular system recovered, and by a violent effort to speak he regained the power of speech.

PRAISES THE COUNTRY.

Former Governor of Alaska Speake Kind Words for the Territory. James Sheakley, who has returned from a ten years' residence in Alaska Nast four of which he was governor

Zoologists say that all known species of wild animals are gradually diminishing in size.

A mechanical device recently patented pastes paper labels on 100,000 tins in ten hours.

Some wonderful stalactite caves were discovered recently at Sterkfontein, eight miles to the northwest of Krugersdorp, in the South African Republic.

Professor Hillioat, a scientis! of British Columbia, who has been living for some time in Indian villages in the interior, now claims to have discovered positive proof that the Pacific coast Indians are of Malay-Polynesian origin.

French authorities say that the intensity of the electric light used on men-of-war has caused eye complaints among the sailors, some of which have led to complete blindness. Gray and blue eyes are more likely to beaffected than brown eyes. The eye troubles are due not only to the intensity of the action of the ultra violet rays. It is asserted by a correspondent of the Gardener's Chronicle that wasps not only devour ripe fruits, such as apricots, grapes and pears, but that they extend their ravages to rosebuds and blown roses. The blossoms and buds covering two flourishing rose bushos belonging to him were destroyed by wasps, in spite of the battle which he waged with the insects for the preservation of his flowers.

"A Calcutta physician who was apricots, grapes and pears, but that they extend their ravages to rosebuds and blown roses. The blossoms and buds covering two flourishing rose bushos belonging to him were destroyed by wasps, in spite of the battle which he waged with the insects for the preservation of his flowers.

"A Calcutta physician who was apricots, grapes and pears, but that they extend their ravages to rosebuds and blown roses. The blossoms and buds covering two flourishing rose bushos belonging to him were destroyed by wasps, in spite of the battle which he waged with the insects for the preservation of his flowers.

"A Calcutta physician who was a tacked by a swarm of bees," says Popular Science News, "was stung on the hand, head, face and

and no climate. It never gets warm enough for crops to mature. Wheat and oats, even if they could be grown, would stay green until Christmas and would not mature. At present there is hardly any government in Alaska. There are no taxes, no Legislature, and no multiplicity of laws. There are a United tSates district court, a United States marshal, with seven deputies, a district attorney and seven commissioners or judges. But, according to the recent governor, the territory's mineral prospects are unlimited.

The Bridal Tour.
"I want to go abroad the worst way,"
exclaimed the young thing.
"Then you should marry. I know of
to worse way."—Detroit Journal.

HALL'S Vegetable HAIR RENEWER Prevents the hair from falling out, and makes a new growth come in. You save what you have and get more. No

get more. No gray hair.

bong of Winter.
Winter's comin', winter's comin Git yewr fiannels on;
Bring yewr furs out, Mary;
Grease yewr boots up, John,
Batten down the winders,
Stuff the broken panes;
Winter winds er whistlin'
O'er the frosty plains.

Winter's comin', winter's comip'Roll the apples in;
Cover up pertaters
Naked in the bin.
See the stock is cosey,
Bag the cider pile;
Winter's on the rampage,
Meet him with a smile!

Enthroning an Archbishop.
Whenever a new archbishop of Canterbury is appointed he has to pay out nearly \$4,500 in fees before he can be "enthroned." Some of the recipients of this tax are the officials of the board of green cloth, the gentleman usher of the black rod and other similarly obsolete and useless functionaries.

There is a Class of People

Who are injured by the use of coffee. Recently there has been placed in all the grocery stores a new preparation collect train. Junde stores a new preparation collect train. Junde the store of the s

After physicians had given me up, I was saved by Piso's Cure.—RALPH ERIEG, Wil-liamsport, Pa., Nov. 22, 1883.

If afflicted with sore eyes use Dr. Isaac Thompson's Eye-water. Druggists sell at 25c. per bottle.

this Conquers



St. Jacobs O Cures Rhoumatism, Neuralgia, Sciatica, Lumi Sprains, Bruises, Soroness, Stiffness, and Bur

Seattle FREE INFORMATION Klondike

Alaska

SHREWD INVENTORS! Don't wester money on Patent Agencies advertising prizes, medals, "No



PN U 43 '97.



Walter Baker & Co. Limited,

Dorchester, Mass.

Be sure that the package bears our Trade-Mark.

Fall Sense

If you are going to bicycle, bicycle now—don't put off healthful pleasure—tis a long time to spring —months of the best of riding days—Columbia riders wheel on certainty.

1897 Columbias, \$75 TO ALIKE.

Hartford Bicycles, \$50, \$45, \$40.

If Columbias are not properly represented in your vicinity, let us know. POPE MFG. CO., Hartford, Conn.

Bear in Mind That "The Gods Kelp Those Who Help Themselves. * Self Help Should Teach You to Use

