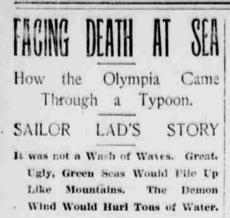
# THE COLUMBIAN, BLOOMSBURG, PA.



The captain who was omnipresent. comed always there, eyes fixed on binnacle, signaling orders that master Swift would leave his side, . .... with his lantern tucke i inside and coat, struggle forth to hold the real, often returning to report that instead of making 200 miles a day, we more than one day made not a single mile.

It was not a wash of waves, Great, ugly, green seas would plle up and stand like mountains. Then the demon wind, with a cutlass between his toeth, would cut the crest clean away, and hurl tons and tons of water upon us and when their repeated assaults were loosening the anchor clamps on the cat-heads, we we were obliged to go with rope lashings, to doubly secure them. In doing this, we lay at times buried under hundreds of tons of water, and when we came out, we could not speak for the noise of the temptest.

While all this was going on we were given extra instruction in the order to "Abandon ship." Each division comprises forty-four men and two officers divided into two watches. Lieut. Sherman and Midshipman Todd were in charge of my division, and they went from man to man, screaming their orders into our ears. We already knew our places and what to do, but the general plan for the emergency was explained again to each. Should the moment arrive when the fires could no longer be controlled, we were to go as a fleet.

We have launches, boats, dinghys and catamarans sufficient to carry every man in the crew. The sailing launch, with its tall must to carry signals, would have taken the lead as flagship. She was already equipped with charts, one to be given to the officers of each of the other bosts, in the event of their being buffeted

How I wish I could write something that would convey just an idea of a typhoon-what it was like, and how we felt. Four hundred and fortyour human lives were imperiled and ct a man whimpered.

From fighting the fire we would yously go for a trick at the wheel-

ithough it was a tug that called for trength nearly superhuman. I recall a night so dark that the darkness could almost be felt. The trenried wind blowing off the crest of black seas was hurling them with perrific force, and they stung me with biting brine as I stood in the foretop listening for the stroke of the bell. My ear was glued to the speaking-tube yet the shout from the oridge came in the faintest of whispers: "What's the matter aloft?" and I screamed back, "Can't hear the bell, A-l-l-l's well!"Oh, the winds, sir.

the winds, the winds! Again, I stood on the signal yards.

# FIERE SATURATION.

# The Effect of Moisture Upon Wood is Easily Perceptible.

The effect of water in softening organle tissue as in wotting a piece of paper or a sponge, is well known, and so is the stiffening effect of drying. The same law applies to wood. By different methods of seasoning two pieces of the same stick may be given very different degrees of strength. Wood in its green state contains

moisture in the pores of the cells, like honey in a comb, and also in the substance of the cell walls. 'As seasoning begins the moisture in the pores is first evaporated. This lessons the weight of the wood, but uses not affect its strength.

It is not until the molature in the substance of the cell wails is drawn upon that the strength of the wood begins to increase. Scientifically, this point is known as the "fiber-saturation point." From this condition to that of absolute dryness the gain in the strength of wood is somewhat remarkable.

In the case of spruce the strength is multiplied four times; indeed, spruce, in small sizes, thoroughly dried in an oven, is as strong weight for weight, as steel. Even after the reabsorption of oisture, when the wood is again exposed to the air the strength of the sticks is still from a0 to 150 per cent greater than when it is green.

When, in drying, the ober-saturation point is passed, the strength of wood increases as drying progresses. in accordance with a definite law, and this law can be used to calculate from the strength of a stick at one degree of molature what its strength will be at any other degree.

Manufacturers, engineers and builders need to know not only the strength but the weakness of the materials they use, and for this reason they are quite as much interested in knowing how timbers are affected by moisture as they are in knowing how they are weakened by knots, checks, crossgrain and other defects.

It is clear that where timbers are certain to be weakened by excessive moisture they will have to be used in larger sizes for safety.

So far, engineers of timber tests, while showing that small pieces gained greatly in strength, do not advise counting on the same results in the seasoning of large timbers, owing to the fact that the large timbers usually found in the market have defects which are sure to counterbalance the gain from seasoning .- "The Strength of Wood as Influenced by Moisture, Department of Agriculture.

## Plucky Puma Cub.

Hissing like a sullen geyser, the great puma mother croucned with flaming eyes. Ridge of her tawny back brushed up in rage, tan a-switch, steel sinews rigid beneath soft skin, she glared at her four cubs in the cage corner. A fluffy ball of spotted fur sprawled on unsteady legs across toward her. Out shot a mighty forepaw; the baby was hurled suddenly back among his cowering brother and **Bisters**. "Nasty temper," I remarked to the

keeper; "has she been long like that ?' "Started this forenoon," he shook

his head in anxiety. "I don't like it. I'll have to separate them. I fear The unnatural mother commenced pacing her prison, sparring viciously at her offspring in passing. Three huddled together in a pitirul heap, but one stood up and defied her. A jungle terror in miniature, his tiny rage was manifest. Tensely alert before his trembling mates, he shifted warily to meet each blow, dodging, spitting, striking out an awkward paw at the great thrusts. They don't turn on their cubs often. Only knew it once before. You notice, mein Herr, her claws are not out when she strikes. That may come -then we will lose some promising bables here." The young German keeper was greatly distressed. I returned in the morning to see how the affair had progressed. Entering the Frankfurt Thiergarten, I found the lion house. My friend stood in the empty corridor looking into the cage, sleek forms shifted restlessly on every side a pale light came from above, the place was close with a heavy od-Or. He greeted me mournfully, "The little beggar was too spirited. She got him last night. Just a second in her paws and the texidermist won't attempt to stuff the skin." The remaining cubs peered wonderingly at us from an adjoining cage, the murderess paced in silence, but her eyes were alive with a strange fascinating light. The tragedy had stirred the rows of imprisoned beasts. An uncanny howl in a chilling key came from the leopards, the non's deep throated guttural sent unwelcome quivers through one's nerves. I left the building, relieved to feet the breeze and see the sunlight. Poor little chap of a puma, he surely had tremendous pluck!" - Travel Magazine.

# A DAN ON FLIRTING.

### South Dakota Passed An Ordinance Making it a Misdemeanor.

The town council of a town out in South Dakota has just passed an or dinance that makes flirting in public places a misdemeanor and punishable by a fine. The same ordinance also prohibits "young people from loitering on the steps of churches of other public buildings, or in the doorway of any store for the purpose of taking and eating candy and peanuts."

The misdemeanors, or crimes, named in this law seem to need a lo. of overhauling in the way of official definitions before any satisfactory enforcement will be possible, says a writer in the Providence Journal. "Flirting" is a broad term, and no one has ever yet succeeded in defining it exactly. To the fancy of the hol pollol it consists principally of waving a handkerchief or making google eyes at members of the opposite sex.

In higher circles, however, flirtation is generally regarded as a very subtle procedure, a matter to be undertaken in some quiet corner like a conservatory, just as they do it in the lovely novels by Mr. R. W. Chambers. If carried on in the street or any other public place the process would be so extremely subtle that no one but a member of the elect, with a subtle understanding of such things, could see through it. The ordinary policeman might see a high-bred flirtation going on full tilt not more than four feet from his nose, and he would never know coat the law was being flagrantly viola.ed.

According to the highest English authority a flirt is "a flighty female, a pert, giddy girl, a coquette." And flirtation is "the desire of attracting the notice and admiration of men." Our own highly esteemed Mr. Webster agrees with this definition by declaring a flirt to be "a young girl who acts with didiness, or plays at courtship."

Thus we learn on the best of authority that flirtation is altogether a matter of feminine practice. According to the leading dictionaries men never flirt, and the natural presumption it that they are incapable of it. So it would appear that men are exempt from the operation of this new South Dakota ordinance, and the policemen of that town will do well to bear the fact in mind. In other respects they seem to be up against a perplexing provlem. If a flirt is a young girl who "plays at courtship," he v is anyone to tell? It frequently stumps the young man most interested to determine whether the young girl in the case is merely playing at courtship or really means business, so how can a disinterested policeman diagnose the gyrations of her emotional wheels and say with any certainty that they are either frivolous or serious?

### Cot and Bath Combined.

The United States is regarded as the leader in the matter of inventions, but occasionally we get some striking noveltles from the עזרע countries over the sea. The one shown herewith comes from England. It is called the bahfkot, because it combines the nursery bed and bath. It is designed especially



# Poetry Worth Reading.

# The Diver.

Stout panoplied in metal guise, Armored and helmed so knightlywise Whither goest thou, Diver? Into the gloom of a living grave Full forty fathom 'neath the wave

God go with thee now, Diver! Rattle of chains over the side-Into the waiting, wicked tide,

Into the deep, the Diver! Pay out the line-send air, more pir-

God knows he needs it, buried there. Safe may He keep the Diver!

Up came the Diver, the man-fish. What sawest thou, Diver, there? A drownded ship I saw, and through Her wounded sides a ghostly crew Of sad eyed sallormen stare-Thank God for the sound of voices, But most of all for the air!

I've heard full many a silence, In many a lonely place-The desert and the mountain top; But try a forty fathom drop

Through yonder watery space, And, take my word for it, comrade, There you'll see God face to face!

#### Mated.

Interpreter of deep, unknown delights. Of lovilness that wavered through

my dreams, The iris glamor over far off

streams, The glory beckoning to uplifting heights,

Thine is the strength of granite hills unscaled.

Thine is the tenderness of hidden tears; Thine youth immortal and rich gar-

nered years, The mystic veiling and the joy un-

veiled. Thou art the summer's sweetest lin-

gering song. The crystal starriness of wintry

nights; Thou art the strange fire of auro-

ral lights. And the clear hearth flame, warm

and close and strong. Smite thou my soul and send its high

notes ringing. Dwell in my heart and tune each

pulse to singing!

# Old Fishing Kit.

Old fishing kit, you're dear to me. There's many an hour of ecstacy We've spent together, you and I. On mountain stream, with rod and fly,

- We've watched the speckied beauties' pranks In shady brooks, 'neath mossy
- banks. Content were we for hours to sit,

Old fishing kit.

And then along the brooks we'd wade, First in the sunshine, then in the

shade, Till near a quiet pool we'd kneel.

A cast. A splash! And then the reel

MEGAPHONE ON WHISTLES. Would click as though to say, "Look The ability of the megaphone to



# Fortune For His Sight.

Magnate Markle Ready to Pay Any Price for Vision.

John Markle, the anthracite millionaire, of Hazleton, Pa., who is apprehensive that he is about to become totally blind, and has been compelled to abandon all business affairs has sailed to consult the

leading specialists in Europe. Mr. Markle will not raise the slightest objection to the cost, no matter how great, provided his sight can be saved. One of his eyes is now useless and the other has been sympathetically affected.

As the managing partner of G. B. Markle & Co., the largest independent ccal operators in Pennsylvania, Mr. Markle has great responsibility on his shoulders, and he refused to quit work until the very last.

A puny child is always an anxiety to the parents. There seems generally no reason why the little one should be weak when it is so well fed. But the fact is that it does not matter how much food the child takes if the stomach cannot extract the nourishment from it. No benefit can be derived from just eating. That is the condition of many a sickly child. The stomach and organs of digestion and nutrition are not doing their work, and the body is really starving It is little use to give fish foods, like cod liver oil or emulsions, in such a case, because these also have to be digested. Strength is what the stomach needs. Dr. Pierce's Golden Medical Discovery strengthens the stomach, nourishes the nerves and increases the ac ion of the blood making glands. It i superior to every other preparation for children's t se, on account of its body-building qualities, and also because it is pleasant to the taste and contains no alcohol. The virtues of native medicinal roots are extracted and their value enhanced by the use of triple-refined glycerine, which of itself, is a most valuable nutritive and promoter of digestion. Send to Dr. R. V. Pierce, Buffalo, N. Y., for free booklet.



but it was day. They screamed, and roared, and yelled, drowning every other sound. Like boys creating new noises by breathing across the tops of empty bottles, they cut across the smokestacks and moaned in their cavernous tubes Then, exhausted by their fury, they flagged and soughed through the rigging, quickening every line and the ratline into a wh-r-r-r and a rattling that swelled into melody such as no aeclian harp has ever played; then, blending into a single note a deep monotone struck masts and yards, rising and falling, rising and falling, like the olue ocean

It brought balm to my weariness, and, looking down the slim mast, , discovered that the ship was gone; saw only the rushing, surging, seathing waters, enguing the decks, and from my exalted height 1 felt like a bird of the greenwood, blown out to BOR.

Lieut, Buchanan told me one night, when we were buffeted sgainst one another on the bridge, that I should never meet another blow like this and men are wondering how the ship ever lived through it; but I think ] know.

The flagship is a thing alive. has its parts and being. We have heard it breathe, and who will ques-Mon that in Captain Reed it has both brain and soul?

Who has not watched the Reaper who is called Death shake his sickle to men's faces, when many would lie down and die, while one. like a panther at bay, would fight him off and five on?

That is why, like a stormy petrel. the Olympia rode through the typhoon.-St. Nicholas.

Professor Barus of Brown Univermity, recommends as a motive powel for skyships, some form of high explosive, particularly those which can be worked up into wicks and ribbons. He proposes obtaining a continuity of power values from nitrogen explosives by using cold storage.

Pay of Municipal Servants. It costs nearly a smuch to pay the mainties of the municipal servants of ew York City as it does to support the entire army of the United States The salaries amount close to \$70, 000 annually.

Water-softening devices are successfully used on Broitish railways to save boilers. They reduce the cost of repairing boiler nearly one-half.

Cultivation of rubber trees is being carried on in various parts of the world under expert surveillance.

Some people seem to think that so long as they are willing to acknowedge their blunders they are justified in continuing to make them.

to meet the demands of the summertime, when it is desired to take the baby to the country or shore without all the paraphernalia of the nursery. When not in use it packs in a flat package, and it is made of a convenient height, so that there is not the backache which mother or nurse finds incidental to the ordinary method of bathing an infant.

#### Three Hints Worth Trying.

An easy way to make a rosette of baby ribbon is to wind the ribbon around the four fingers. Then slip it off and wind very fine wire or a thread around it in the middle. Pull the loops into place and you have a rosette such as a milliner makes.

To make b. by some cheap bands, take the best part of soft old woolen underwear. Cut two pieces 7x8. Stitch sides together with embroidery silk. Use two strips 4 inches long for shoulder straps. This will make as good an article as usually costs 75 cents.

Instead of tacking the oileloth on the kitchen table paste it on with a good flour paste. Let the oficioth come over the sides, and paste underneath.

#### Troublesome Sloeves

If a narrow tape is run in the bot. tom of your kimone gowns in the sleeves they may be tied in a bow and kept out of the way when one is working about the house.

Ah! Money could not buy that trout! You well remember how he bit. Old fishing kit!

out!"

Don't think because I'm working hard That you're forgotten, dear old pard,

When spring is here then Oh we'll meet

Far from the city's dust and heat And whip the brook to heart's content.

Each happy hour shall thus be spent. Until He calls we'll never quit, Old fishing kit!

Frederick M. Dean.

# Call of the Great North Woods.

There's a lonely northland valley and a restless rushing stream Where the cow moose and the yearling drink at dawn.

There's a stretch of broken water where the leaping salmon gleam And at dusk the doe comes stealing with her fawn.

There's a living, haunting memory of the sweet wind in the pines. There's a yearning for the swish of split bamboo;

And a never ending longing 'round my hungry heart entwines For the wash of water 'gainst a bark canoe.

There's an Indian impatient, and he wonders why I stay,

For the square tail's rising eager for the fly;

While the ouananiche is waiting where the teal and mallard play And the days of our delight are slipping by.

Oh, I know the geese have nested, all the laggard leaves are out And the partridge cock is drumming in the spruce.

I can smell the fragrant odor of the balsam all about,

For the spirit of the Northland woods is loose.

There's a green, enchanted valley in the blue hills leagues away. There's a never ceasing call that lures me forth;

And I wait with leaping pulses for the coming of the day

When I go to seek the magic of the north.

George T. Marsh.

gather up a sound and transmit it with a velocity increased 10 times or more is well known. An inaudible whisper can thus be transformed into a sound possessing tremendous volume, the latter depending entirely, upon the size of the megaphone. Such a device could readily be attached to the steam whistles of locomotives or steamboats. The size and capacity of megaphones thus employed could readily be made to transmit sounds many miles. Steamships would doubtless find a whistle of such a volume very valuable in foggy weather.

1.5

Megaphone Whistles.

ing the power and carrying capacity

of steam whistles has been patented

by a Kentucky man. To do this he

uses a megaphone of the usual type

An ingenious method of increas-

## Uses For Fused Silica.

Two English scientists discovered about ten years ago, that fused silica might be treated in the same way as glass, but it was left for Germany to develop its commercial possibilities. An English firm has now taken up the original process and is enabled to place this material on the market at reasonable rates. To chemists the discovery is of great service, for the vessels made of fused silica will not crack even when heated white hot and plunged into water. They are also impregnable to acids, and it is even possible to use them for melting platinum.

#### An Algerian Industry.

The fiber of the dwarf palm-a tree until intely regarded as worthless or harmful-is developing an important Algerian industry. Factories are multiplying, and to these the natives bring the palm leaves, which are transformed into vegetable fiber by a steam carding machine and then spun and braided The material has the advantage over horsehair of being proof against moths and insects. It is being used for mattresses, woven products, harness and carriage work, military bedding, various tissues and even hots.

#### Washed With Beer.

The gutters of Rio de Janeiro ran with beer for several days recently. The municipal laboratory, having discovered that practically every beer in the local market contained a dangerous amount of sulphuric acid, the authorities proceeded to destroy all stocks on hand.

Polly Pirktights-"That super got so thin he lost his job." Fauny Foot-lights—"What did that have to do with it?" Polly Pinktights—"The manager said he didn't like a thin supe."

SHAKE OFF THE GRIP of your old enemy, Nasal Catarrh, by using Ely's Cream Balm. Then will all the swelling and soreness be driven out of the tender, inflamed membranes. The fits of sneezing will cease and the discharge, as offensive to others as to yourself, will b stopped when the causes that produce it are removed. Cleanliness, comfort and renewed health by the use of Cream Balm. Sold by all druggists for 50 cents, or mailed by Ely Bros., 56 Warren Street, New York,

"And what is your favorite game, little boy?" asked the old lady who takes an interest in children, "Oh, any game that mother thinks is too rough for me to play," replied the little boy.

FOR



the diseased mem-brane resulting from Catarrh and drives away a Cold in the Head quickly. Restores the Senses of Taste and Smell. Full size the Senses of Taste and Smell. 50 cts. at Druggista or by mail. Liquid Oream Balm for use in atomizers 75 cts. Ely Brothers, 56 Warren Street, New York.