EUGENE CITY, OREGON.

A BLAMED SIGHT WORSE.

A bachelor, old and eranky, Was sitting alone in his roo Bis tore with gout were aching.
And his face waso'erspread with glace

No little ones' shouts disturbed him. From noises the house was free In fact, from the attle to cellar

Was quiet as quiet could be. No medical aid was lacking.
The servants answered his ring.
Respectfully heard his orders
And supplied him with everything.

But still there was something wanting. Something be couldn't command. The lindly words of companion, The touch of a gentle hand.

And he said as his brow grew darker, And he rang for the lifeling nurse,
"Well, marriage may be a failure,
But this is a blamed sight worse!"

—Boston Courier.

Couldn't Fool Him.

Charles Johnson, a negro, though of Swedish nomenclature, had been arrested for highway robbery out on Indopendence avenue. A toy pistol, which had served him in "making a bluff," and a handful of small coin were taken from him. He was then ushered before the captain for the usual catechism. "Let's see, what were you in for the

last time, Charley?" "Never done bean heah befo', boss." "Oh, come, now, Charley; you've been here a dozen times before.

'May de good Lawd 'nilate me, boss, I'ze tellin yulı de troof!" Well, take him and lock him up. "Hol on der, cap'n, ain't yuh gwine ter let me hab my money?"

Well, I guess not," said the cap tain, winking at the lieutenant. "This is my rakcoff. Do you suppose I can stay here for nothing?"

"But yoh'll let me hab it in de mawnin, won't yuh?"

"Not aftah the jedge gits t'rough wid "No."

"Say, yuh can't fool me dat a-way, I'ze bean hean befo'!" Then the old darky was taken down stairs, wondering what everybody was laughing about. - Kansas City Times.

A Warning Wave of the Hand.

Four boys sat in a row on the tail of a big four horse truck, with their legs dangling off in the usual way. The truck was going down Broadway. To avoid something ahead the driver had turned from the west side of the road way along which he had been moving up into the down track of the cable road. There it was still slow going for him, and a cable car that was coming along behind closed up pretty close. As the car neared the truck the gripman motioned to the four boys. They all looked at the gripman intently, but at first they didn't understand at all. The gripman motioned again, and this time the boy on the left as you looked forward from the car understood. He shifted back on the truck and drew his feet up so that they no longer projected. Then, one after another, in quick succession, the three other pairs of legs went up.

They all understood it now. In the days of the horse cars the horses were a sort of buffer between the car and the truck. Sometimes they put their noses over the boys' shoulders, sometimes they swung off to one side or the other, but they gave a margin of time in which to scramble up, and often a margin in space in which to stop the car. But the cable car, with its natural habit of keeping well closed up and with nothing to serve as a buffer, is more likely to come in contact with a truck ahead, especial ly if the truck should be halted unexpectedly or forced backward, and any pair of legs that should be caught be tween the end of a truck and the rigid projecting frame of a cable car would be pretty sure to be broken.

Hence the wave of the gripman's hand .- New York Sun.

Cheerfulness,

Whoever said, "Laugh and the world laughs with you; weep and you weep alone," was indeed wise, for no truer sentiment was ever written. There is nothing so certain to make you disliked as to tell your troubles to friends. Prosperity means friendship. You are welcome everywhere. The world laughs at your witty sayings and makes merry with you. There comes a time when you are downhearted and fortune ceases to smile on you, and you look for sympathy from the dear friends who have shared your prosperity; but, alas! you look in vain, and there are some who kindly vote you a bore. People prefer amusement, and the sight of a forlorn countenance is not pleasant. The best thing, when you can force yourself to it, is cheerfulness. It is a great tonic. It is light and air to our moral nature. To be without it is to be without something that answers to the mind as clothes and shelter to the body. - Minneapolis Housekeeper.

Shocking Bigotry. The Rev. Dr. Gunsaulus tells a story of two Now England old ladies who were overheard in conversation to the

following effect: 'Hov you met that Miss Perkins 'Yes; I was interduced to her yester-

day. "To what sect does she belong?" "To the Universalist sect, I believe." "To the Universalist sect? An what

is their belief?" "They believe that all human soulwill eventually, by the grace of God, be redeemed."

"On, they do, do they? What bigotry!"-Chicago Record.

Bubby's Appreciation.

She-New, dear, I've seen to the whole dinner myself. Is everything just as you like it? And, dear, did you get the theater tickets?

He-The dinner is simply perfect, and to show you how I appreciate it I'll just telephone down we don't want the tickets. Home is good enough for wa. - Chiengo Inter Ocean.

His Day Off. "Thank heaven," sighed the weekly editor, "for one day's rest in seven!"

"What do you do on Sunday?" "Nothing-only split the wood and light the fire and milk the cow and draw the water and whip the children and swear around at leisure!"-Atlanta SUPERSTITIOUS POSTAL CLERKS

Mail Sacks That Have Been In an Accident Are Sought After. A group of railway postal clerks just in from a run stood in the transfer office at the Pennsylvania station waiting for

the cable car to start up in order to get "Tell you, felt a bit scary on this trip," observed one of the men as he knocked the ashes from his pipe and gianced at the clock.

"What was the matter, inspector on

the car?" asked one "Flat wheel?" gueried another. "Worse than that. Forgot my red. Left it in the office. First time in six

"Where did you get yours?" asked the tall man with the sandy beard.

"I've had it a long time. Cub gave to me, and he got it from the 'Fat Nancy' wreck," was the reply. Just then the whir of the cable became audible in the clear morning air, and the mail slingers made a run for the avenue.

"What's a red?" was asked of a clerk who was still lounging in the room. For reply he opened his valise and drew out a dingy red mail sack. It was a plain canvas pouch, such as is used for mail matter of the lower classes, and, save for the color, did not differ from any one of the hundred thousand

or so that the government owns. "Once in awhile we have a little smashup, you know," he said, "and occasionally some of the boys get hurt, or worse. Our cars are pretty dangerous places in the event of an accident, and, if there is any damage, why, it's usually felt most in the mail or express car. It isn't often that they are serious, but now and then one of the boys gets smashed, and then there is naturally some blood around, and it gets on the mail sacks. In the old days the government very considerately used to put such sacks out of use, for you can't get the stain out. Then some genius conceived the notion of dyeing them red, but that only served to mark them.

"Every business has its superstitions," he continued, "and I guess we are no exception, for some of us have an idea that it is lucky to have a red in the car. I don't know why, I'm sure, unless it is on the principle that the same sack will not be in two bad accidents. So when one comes our way we freeze on to it and try to keep it handy.

"Of course," he continued rather shamefacedly, "it seems like a queer kind of feeling to have a reminder of that sort around, but it's all in the way you look at it, and there are lots of things just as foolish that other people do."-Washington News.

Baths and Beer In Germany. Baths are an unknown quantity in the public bathhouse, as bathrooms in heating the water and filling the tub keeps up its clocklike regularity of blazicans. An invariable direction from a German physician when first called to storm. a foreign patient is, "Don't take a bath kind of madness, and it is only too evident, even among ladies and gentlemen, that they are not guilty of it.

made me ill. " And yet, as a rule, Gerthat does it, for they begin to imbibe it in infancy. Look at the third class passengers in a railway station. In a famly group the parents will give each child in turn a drink from their beer glass, which they take to as naturally as one would expect them to drink milk. And yet to see intoxication is rare. Men seldom, women never. - Boston Tran-

When You've Lost Your Corkscrew. I have often been on a fishing expedition and found myself without a corkcrew, with a bottle of wine or ale so curely corked. The primitive plan of breaking off the neck with a piece of rock is very dangerous and sometimes cracks the entire bottle and wastes the procious fluid. The other day I saw a number of bricklayers trying to open a bottle of ale at the dinner hour. After they had scooped at the cork with their jackknives one of them took a piece of twine, wound it around the neck twice, and then for two or three minutes sawed the bottle with it. Some water was then thrown on the heated glass, and it cracked instantly, enabling the expert to break off the neck with his hand in the most artistic manner. -St. Louis Globe-Democrat.

Manuscript of "The School For Scandal." No printed version of "The School

For Scandal" was prepared for publication by Sheridan. He always alleged that he could not supply one with which be was perfectly satisfied. Yet he made the attempt, and Mr. Fraser Rae has discovered the copy containing his final corrections of passages in many scenes, which Moore must have overlooked, the documents at his disposal having recently been put into Mr. Fraser Rae's hands by Sheridan's descendants for the purpose of writing a complete biography of the great dramatist and orator. The manuscript is imperfect, yet enough is lowed by a blue star shows that one of extant to show how effectually Sheridan could add a fresh charm to his polished has fallen in line.-New York Tribune. phrases. - London Athenaum.

Rulers of Horses and Men. It is instructive to compare the visage of the ruler of horses with that of dust that sifts into the best modern built the ruler of men. The horseman's face shows command in the mouth; the drill sergeant's in the mouth and the eye. The last is undoubtedly the most effective instrument in exacting obedience from our own species. Here we get a hint of the cause of that want of dignity, that element of coarseness, which is discernable in the countenances of some men and women who have much to do with horses. The higher and nobler method of expressing authority is outweighed by the lower and more animal one. -Blackwood's Magazine.

"If you do not stop smoking in office hours you'll get fired, that's all," said Wagg to his bookkeeper.

"Is that quite just to one who does his work faithfully?" asked the scribe. "Certainly. Where there is so much smoke there must be fire." — Harper's Philadelphia Press.

A FLASH IN THE NIGHT

SIGNALS OF LIGHT AT FIRE ISLAND AND THEIR ANSWERS.

How News Is Sent In From Sea Through the Darkness and Lives and Property Are Saved-The Pilothoats and the Lonely Watchers on the Beach on the Lookout.

Stowed soughy away in his little tower at Fire island, the man who always has his weather eye open sweeps the horizon with his night glass, watching and waiting. Beside him is his list of vessels bound to the great port of which the flaming beacon way above his head is one of the sentinels, and all around are the mouning of the distant surf, the breaking of waves on the beach at his feet and the whistle of the wind as it oddies and swirls around the tower and huge lamp at its top. Minute after minute passes away, each one marked by a great beam of light sent out over the WISTON.

Suddenly there comes from the southeast, as if thrown up by the ocean, a gleam of red-red, the danger signal, but the watcher is not disturbed. He only waits. Not for long, however, as the night glass pointed toward that point of red on the ocean's rim shows a blue light on each side of it, about 100 feet away, while just below the red light is a faint speck of green. That is enough. The signals have told their story, and the next instant a blinding flash of green light from the tower answers the distant vessel, and before its glare has died away the electric spark has sent to the Western Union Telegraph office and to every newspaper in the city the message, "Steamer Paris southeast of Fire island."

The big boat speeds on her way. The watcher checks her name off the list of ressels due. But others have seen the green signal. The dim lights of the steamer had not attracted the attention liant flash of green told them that a signal had been answered, and there was no need for the Paris to send up the familiar pilot call of white-redwhite. The Paris meant \$150 for the was due and hoping it was her signal that had been answered.

The ocean greyhound has passed away to the westward in the darkness, and again the watcher resumes his vigil. But the wind has increased. The breeze has given way before a gathering of the forces of the air, and up from the southwest comes a surging of waves, and the surf is beating and pounding on the shore with a hollow, resounding boom that tells of a tempest abroad in the Germany, except the weekly scrub in night. Blacker and blacker grow the clouds overhead, narrower and narrowprivate houses are very seldom seen, and er grows the circle of inky sea and sky when they do exist the primitive, not that marks the limits of vision, and to say the clumsy, arrangements for while the faithful monitor overhead are astounding to English and Amer- ing and fading its range of power is constantly lessened by the coming

Down on the beach the swing of a again until I see you," whereas the lantern marks where the life saver is was conspleuously displayed. He relates patient would often like to reply, "I steadily tramping along to meet his how one of his harpouners, having struck hope I shan't see you again until you've companion from the next station. It is a a young whale in order to secure the moth-had one." They think the daily bath a terribly lonely mission. He is alone er, saw her instantly rise, wrap her flip-If you recommend a bath to a servant, storm. On one side of him is the sullen, you will hear in reply: "Oh, it doesn't grinding sea, on the other a waste of or suddenly changed her direction, giving average taller than any other representagree with me. I took one once, and it sand, and in front the fitful gleam of every possible intimation of agony. The atives of the human family. The folmans are healthy and even tough in but that has no terrors for him. His a length of time, while she, poor creature, their constitutions. So it must be beer next step may touch some one lonelier and colder than he-a human body pressed into the moist, unyielding sand. Or away through the breakers rises the form of a ship, helpless for all her strength, driven by the gale far on the shore despite the friendly warning from the tall tower with its finger of flame.

Then the crimson signal in his hand tells the watch at the station that there is work to do, and the wrecked maripers that help is at hand. He hurries to the station to assist in the preparations for rescue. As he nears the little house there begins a brilliant display of fireworks. A glare of red, changing to a clear white, which is followed by a vivid green, conveys the message to the next station, and a bright white blaze tells that the signal is seen and understood, and then the beautiful Coston lights send shooting through the gloom a series of orders easily understood. A bright green tells the distant watchers that aid is needed, and a red and green call for boats and equipments. A red and white would have called for a rocket apparatus, a green and red for the life car or "breeches buoy," and so on, different combinations of colors convey ing different instructions.

But it is not always stern business that calls into play the Coston colors. A big yachting club has its regatta From up and down the coast come the swift, white winged or steam driven pleasure craft. Some of the stranglers ome in late, and as a white-redgreen-white succession of fires appears lighting up the sails of a belated flier the waiting fleet prepares to welcom the wanderer from the Eastern Yacht slub of Boston, and chasing close after her comes a red-white, followed by a ted and then a white star, and the welcome to the man from Boston is exended to the Corinthian's delegate.

Next comes a four color combination and the red-white-green which is fol the American Steam Yacht club's boats

Death In Floating Dust Particles.

The Staten island microscopical sharps who have been examining the New York houses find in a single gram (15 grains) scraped from a third story window not less than 3,000,000 of microbes and bacteria, besides chalk, plaster, hair, wood, fiber, vegetable refuse, pollen cells and numerous other infinitesimal notes and unclassified particles -St. Louis Republic.

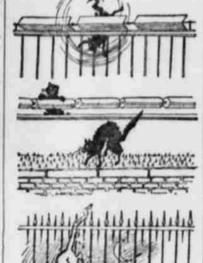
Whales. Whales, though they are mammals, ere fitted to live like fishes in water. The true whales are of two kinds of families-the spermaceti whale, which has teeth in the lower jaw, and the whalebone whale, which has none. Of the first named, there are two species, the cachalot and the sperm, which, when full grown, measures from 70 to 80 feet. The capture of this animal is attended with greater danger than that of the whalebone or Greenland whale on account of its formidable teeth -

ANTI-CAT CONTRIVANCES.

Inventions Designed to Discourage Nocture mal Feline Conventions on Back Fences. One of the greatest trials of city life, particularly in hot weather, is the nightly inventions of musical cats on backyard fences, and sundry inventive geniuses have displayed no little ingenuity in de-vising schemes to abate the nuisance. One contrivance which has been erected on a back fence consists of a system of revolving paddles, which, turning in the wind, offer absolutely no footbold to the cut's paws. Each wheel, or paddle, is two feet long and has three flukes. As soon as a eat steps on one arm or fluke it recedes from under him, and the next one coming

on the outside of the fence. Another man has a system of rollers, such as are used in window curtains. The orinciple is much the same as in the fore-

around strikes a blow which deposits him



CONCATENATION OF ANTI-CAT CONTRIVANCES going, offering no resistance to the est's feet in mounting the fence. The trouble with this, however, is that the more knowof the sailors on the little pilothoat ing cats learn that by mounting at the standing to the eastward, but the bril- point where the roller ends touch each othuprights in which the rollers revolve.

two long strips of copper. Between them he has placed a long strip of wood in such pilot catching her, and the men started right off after her, knowing that she attached an electric battery. Then the electrician waits at his window—and it is said he is losing sleep through his diafence. At the proper moment he presses the button. It is then hard to tell which makes the most noise—the laughter of the man or the howling of the cats.

Various kinds of cat teasers are manu factured in a regular way. One style, which is made of tin, is designed to be laid on the fence top. It has rumberless up one arm or leg. The kalouni seldom rows of sharp points sticking from it, and beg themselves, but confine their attenthey offer a sharp barrier to feline foot- tion to the supervision of their assistants steps. Another and more old fashloned and to selling the articles obtained by device is to place a row of sharp spikes the latter. Sometimes their profits are along the fence top.

HEROISM IN WHALES.

Numerous Instances Where Whales Have

Died For Love. Heroic affection is about the last qualin a whale, and yet Captain Scoresby has graph. witnessed numbers of incidents where it companion from the next station. It is a a young whale in order to secure the mothwith the monning surf, and each step is pers round her young one and descend, like entering some enchanted realm of dragging about 500 feet of in out of the darkness, ruled by the spirit of the boat, with marvelous force and velocity. Again she rose to the surface, darted furihis own lantern. He is lonely and cold, boats continued to pursue her closely for seemed utterly regardless of the dangers which surrounded her. At last one of the boats approached so near that a harpoon was thrown at her, then a second harpoon, and a third. Still she did not attempt to escape, but allowed the other boats to approach, so that more harpoons



WITH A PLOW OF ITS TAIL. hour the poor animal was killed. Though

there was something painful in the deliberate destruction of a creature evincing this feeling of compassion quickly gave way to the object of the adventure, the value of the prize and the exciting joy of the capture.

The fidelity of the male and female gether, the wounded creature made a long and terrible resistance. With a single blow of its tail it upset a boat containing three men, by which they all went to the When another boot came up, the other whale slill remained by its companion and lent every assistance, till at last the wounded victim sank under the num-ber and severity of its wounds, while its faithful partner, unable to survive its loss, stretched herself upon the dead body of her mate and calmly shared its fate.

Boiled Fish Sandwiches

You may find it hard to believe that indwiches made from boiled fish are good, but if when you have a bit of boiled halibut left from dinner you make a few for luncheon or tea you will find them very good. The fish should of course have the flavor that comes from boiling it in salted water with a bouquet of vegetables say a slice of onion, a stalk of celery or a sprig of parsley and half a dozen peppercorns. Break up the fish with a fork; then take a wooden spoon and rub it as fine as possible. spoonful of salt, a saltspoonful of white pepper or paprika, and at the very last and gradually a tablespoonful of lemon thin, spread the slices with a little butter and then with the fish. Lay between the alices before putting the two together a small, tender lettuce leaf. - New

RUSSIA'S ARMIES OF BEGGARS.

Entire Villages Whose Inhabitants Make Livelihood Solely by Begging.

Mr. Geoffrey Drage, in the course of a report on Russia addressed to the royal commission on labor, contributes some interesting details regarding beggars in that country. Thousands of men, women and children, he says, regularly set out from their homes with the ob ject of earning their livelihood, not by

work, but by begging.
The "Shouvaliki," who have their headquarters in the villages of Shouvalid and Klin, are among the most notorious of these beggars. They frequently travel in troops of 10 or 12, alof their homes and giving a graphic source of their peculiar power over the account of the fire. At other times they go out singly and beg for alms, pretending to be deaf and dumb or insane, with placards round their necks testifying to exptains themselves, that many a vessel their infirmity. They travel on foot to has been saved not only from serious inthe Don and frequently return with a jury, but from foundering, by the use cart and one if not more horses.

The district of Sondogda, which is one of the most unfertile parts of Euro- frequently described in such reports as pean Russia, is another headquarters of the beggar army. As soon as field work | bla. is over in the autumn whole villages organize themselves into artels and start this calming effect of oil depends, alout to beg. The whole population of the though the complete explanation of it village of Marinin live by means of involves a mathematical process of dembegging. Cripples and blind persons are in great request and flock from the surrounding country into the villages to join those members of the beggar artel who have no blind persons or cripples in their own family. As soon as the fasting season begins they return home with their booty, which includes objects of the most varied description, for they never refuse any gifts. These they sell at the next fair and live during the quite otherwise. Then the ship plunges spring and summer on their profits and | into the foaming walls upreared around on what they can steal from persons in | it, with frame racking shocks; immense their own neighborhood.

The example of the Soudogda beggars has been followed in other localities, especially in the governments of Kostroma and Tver. In the latter there is a vail in the contest. This is the danger group of villages where girls and women that the spreading of oil over the waves er a footing may be found between the carn their livelihood by begging. Some of them find their profession so lucra-An electrician has affixed to the fence top tive that many girls prefer it to marriage and remain beggars during the whole of their lives. The kalouni travel a manner that the cat will be forced to with horse and cart and a number of asistants, and they choose their companions from among the feeblest children and cripples. Blind children are highly bolical machine-until the cats mount the prized, and they frequently add to the pitiful appearance of these children by taking their eyes out of their sockets. The followers of the kalouni often maim their hands and wound themselves, and if enough real cripples cannot be obtained they are manufactured by tying up one arm or leg. The kalouni seldom enormous. A kaloun, accompanied by two adults and four or five children, gets from 5 to 10 rubles a week. Many take home as much as 1,000 rubles. leaving the children and cripples, through whom they have gained their ity the average landlubber would look for | wealth, to their fate. - London Tele-

The Tallest of the Ruces. According to an investigation conducted under the auspices of the International Society of Anthropologists of London, which has just concluded a valuable inquiry respecting the average height of the various races and nationlowing has been gleaned from their 120 page report: The English professional classes, who head the list as the tallest of adult males, attain the high average of 5 feet 9.14 inches. Next on the list come the males of all classes in the United States, and a minute fraction behind them come the English of all classes; hence we may conclude that, taken as a whole, the British and their English speaking cousins in America are approximately of the same height. In other European countries the average for the male adult is but 5 feet 6 inches The Austrians, the Portuguese and the Spaniards fall somewhat below the general European average as given in the foregoing .- St. Louis Republic.

Chicken and Diamonds.

Among her many wonderful accomplishments the charming and versatile netress, Miss Lillian Lewis, possesses one which astonished the natives at the City hotel beyond measure. She showed them how to eat broiled chicken with the aid of the fingers and wear eight diamond rings with perfect ease, grace and safety at one and the same time. On her left hand she were five enormous sparkles, one on each finger and another on the thumb, while on the right only three splendid solitaires shope with dazzling brilliancy. The well browned chicken was taken daintily between the tips of such heroic affection for her offspring, yet the finger and thumb of each hand, and as the delicious morsels were carefully removed from the bones and disappear ed the diamonds appeared to the greatest advantage. It was without doubt the whale to each other exceeds that of most most remarkable aggregation of broiled animals. Anderson, in his "History of chicken and diamonds that ever struck cenland," mentions that some fisher a Shreveport dining room. It was the men having struck one of two whales, a richest and most dazzling gastronomical male and female that were in company to- feat ever witnessed in these parts. -Shreveport (La.) Times.

Hearing News In Boston.

Longe encountered a most original individual. He was a well to do manufacturer from the west. I was explaining to him some of the historic places of Boston, and among the historic occurrences I related the story of the Boston tea party. He took it all in with the greatest interest, and when I had finished he said: "So they really threw the tea overboard, did they? Was it some time ago that it happened?"-Boston Courier.

The Vienna police have general charge of all newspapers and keep records of all presses and publications, maintain a censorship over all theaters and plays, issue licenses for the publication and sale of all books, magazines and periodicals

A. Andrews of Toronto has in his pos session a lock and key of massive weight, Make it into a seasoned paste by adding which he claims to be the identical ina fourth of a pint of sweet cream, a ten- struments used by Cromwell for securing the crown jewels of England.

Of a mistaken philanthropist Jerrold juice. This amount of seasoning is for said he was "so benevolent, so merciful 15 pounds of fish. Cut your bread very a man he would have held an umbrella over a duck in a shower of rain."

Cicero was a notable punster. A collection, not now extant, of his puns was made by Julius Count.

TAMING THE OCEAN.

WONDERFUL POWER OIL EXERCISES OVER THE ANGRY WAVE.

The Active Agent Is Oleic Acid, a Discov ery Made by German Investigators-A Thin Layer of This Acid Possesses a Potency Which Is Simply Marvelous.

The effect of oil in calming the sur face of a stormy sea, the original discovery of which was accidental, has of late been the subject of scientific investigation, and it is now possible to choose such oils as are best suited for eging that they have been burned out the purpose, and also to point out the waves. The statistics collected at the hydrographic office of the bureau of pavigation show, by the reports of sea of a few gallons of oil slowly trickled into the sea. The influence of the oil is wonderful, magical and almost incredi-

It is not difficult to see upon what onstration. The oil acts like a thin skin drawn over the water, resisting the tendency of the latter to break into spray under the force of the wind. The danger to a ship from storm waves arises from the breaking of the waves. As long as their surfaces are smooth and their crests unbroken the vessel rides them easily and safely. But when they break, and secondary waves are formed, it is masses of water thunder down upon its deck, sweeping everything clean, and sometimes even the strongest hulls and the best seamanship are unable to pre-

At first sight it seems almost impossible that a thin oily film resting on the tremendous sea waves could exercise a controlling influence over them. The display of resistless energy made by the breaking waves is so imposing and terrific that one might well believe no power less gigantic than their own could withstand them. The effect of the oil resembles that of the apparently gave. insignificant force of chemical combination holding in restraint the explosive energy of gunpowder.

It is to German investigators that we owe the discovery of the active agent which enables oil to exercise its calming effect upon the sea. This agent is oleic acid, an ingredient found in lard, | jeered: olive oil and many other oils. Those oils that possess the largest proportion of oleic acid are the most effective in controlling the waves. It is through its gradual separation from the rest of the oil and its diffusion in the water that oleic acid acts. When a drop of oil rests upon water, the oil flattens out through the effects of its own weight. At the edge of the flattened disk of oil the oleic acid tends most rapidly to dissolve in the water, and the very act of dissolving evolves energy which causes the oil to spread still farther, thus keeping its her plain, kind, motherly face all alight edges constantly in contact with water that has not yet become charged with oleic acid. This spreading continues with great rapidity until all of the oleic arms are very tired." acid has been dissolved. Sometimes the twelve-millionth of an inch in thickness!

It would not be easy to explain, withforces involved in the dissolving action just described result in a resistance to the rising of waves. Mathematical considerations prove that such an effect exists, and it has been shown experimentally that eleic acid spreading over water is capable of arresting the progress of floating chips driven by the wind, and even of forcing such chips to move against the direction of the wind.

The power of a wave is made up of the combined energy of all of the parti- the young attorney having been appears cles of water composing it, but every particle at the surface of the wave is opposed by the force brought into play by the oleic acid, and thus the tendency of the surface of the wave to break is resisted. Of course the formation of the wave as a whole cannot be prevented by this mere surface resistance, but the character of the action going on at the surface is controlled by it, and that distinguish right from wrong, internal is the important thing so far as the

safety of ships is concerned. The discovery of the essential part played by oleic acid explains why petroleum has never been found so efficient as other oils-olive oil, for instance, in it does not. But, gentlemen of the jury smoothing waves-for petroleum contains a comparatively small proportion of that ingredient. The German investigators would recommend the use of pure oleic acid except for the fact that | culprit got the full limit of the law. it freezes at about 18 degrees above zero and consequently is useless in very cold weather. They have found, however, that a mixture of oleic acid and alcohol remains liquid at only 5 degrees above zero, and they accordingly recommend such a mixture as being the best wave calming means yet discovered. Almost any animal or vegetable oil is better than petroleum. Soap water has been found effective, if a scap con- them. I believe they were then quite taining plenty of oleic acid, which all soaps do not contain, is used.-New York Sun.

His Earnest Wish. Oltope-I wish I was a barrel. Hisfriend-Why? Can't you hold enough?

Oltope-Yes. There's no trouble about that. The advantage is that no matter how often the barrel is filled or how full, its head never gets any higger. -Detroit Free Press.

Just His Way.

Many a man who howls loudly about the "wrongs of society" and the "inequalities of our social system" always lets his wife carry the baby. - Chicage

A Wise Precaution.

*Oi niver see Mamie goin to school rithout her rubbers on, Mrs. Flannigan." "No; she has to cross the electric railway thrack, and her father thinks it would be the safest for her to wear insulathors."-Harper's Bazar.

The young man about town is "rush ing" society just now for all it is worth One of the smart set writes to a friend. "I have been invited out every night for two weeks, but have accepted only one bid."-New York Tribune.

AN ANGEL UNAWARES

Pathetic Little Tale of Three Women and Two Bables.

It was on a Sixth avenue surface car and when she got on at Twenty eight street there were but five passengerstwo women, each with a buby, and the spectator.

One of the women sat in the far corner, while the other sat on the opposits

The spectator is not, as a rule, "given" to babies, but that baby was one of that irresistible sort that houghs and makes fun of you, gurgling out all sorts of disjointed criticisms of your personal appearance and general makeup that would be simply unbearable could you but understand it.

How such a delightful toby could ever have selected such a mother was inexplicable.

As you looked at her hard and unwomanly face-which not even her baby's smile could soften-you involuntarily pitied the child that some day must turn to her for sympathy and help. These observations were just completed when the car stopped, and she step-

ped on. She was plainly dressed in a gown of dark brown, made of some rich corded material, edged with fur. Her coloring was of that warm, rich tint that the finds in the women of the south, with golden brown hair and eyes. Altogother

she was most good to look at. But about her was that intangible, illusive streething, that indescribable air-in spite, or perhaps because, of her otherwise modest demeaner-that proclaimed her the woman of pleasure

She seated herself across the car, and immediately that baby, attracted by something-who can say what -- some latent goodness in that face perhaps, which her innocent wisdom, untainted as yet by the wisdom of this world, recognized-prepared to make a conquest

of the newcomer. She moved her little plump hand and cooed and laughed. Who could resist

Her face became suffused; her eyes gleamed with happiness. She was no longer merely a pretty coquette. She was a beautiful, womanly woman. Leaning forward, she kissed the little

hand tremulously. Finally, yielding to an irresistible impulse, she crossed over and sat beside the mother, who might have been a carven image for any sign of life she

Would-would you let me hold that dear baby just a minute?" For the first time that wooden face became expressive. Those light blue

eyes actually glinted and sparkled. In a thin voice that gave vent to all the malice of a parrow nature, she "You! Why, I wouldn't let you

touch her!"

The poor face changed. The beautiful, happy flush deepened to a cruel red. From an expression of angelic tenderness it took on one that was in itself an imprecation.

For the baby's pure sake she smoth ered it at the door of her lips. At that moment the car stopped, and she hurried to the door. She was not so quick, however, but

that the other mother caught her hand, with a divine impulse of generosity. "I get off here," she said, "Won't you carry my baby a little way? My

As they stepped together from the layer thus formed does not exceed a platform of the car the spectator, over charity of that act, felt that he dis out entering into technicalities, how the understood what it was to "entertain an

angel unawares!"-New York Recorder

A Bad Break, "It is well for a speaker to know where his percration is going to when he begins," said E. R. Harper

"I heard a young lawyer males his maiden speech. It was in defense of a fellow who was about half witted, ar rested on the charge of stealing a box ed by the court. His defense was that his client was an idiot and unable to distinguish between right and wrong He closed a flowing speech with a par

oration like this: "Gentlemen of the jury, look at my client. That low, receding forchs those lusterless eyes, portend that he was deprived by nature of the power to of the distinction which exists between his own property and that of others. To him, as to the 2-year-old child, what we he wants and can reach belongs to him He knows neither why it does nor why such are the institutions of this, was free and glorious country, that my client, idiot though he is, stands for a trial today by a jury of his peers. The

St. Louis Globe-Democrat.

The literature of the world was Von Bulow's. He loved the music of all the world, so he knew it by heart. I say some illustrations of his wonderful memory. I got some of Greig's lynpieces from Warmouth, which I show to Bulow. He was not acquainted with new. He glanced them through before giving them back to me. A few days afterward, at a party, he sat down to the piano and played one of them, the most difficult one. "Was not that it! 'Yes, exactly." He could multiply figares like 1,750,374 by 2,656,798 in his head. I think most people would need pencil and paper. - Bjornstjerne Bjorn

Coughing.

"There is nothing so irritable to a cough as a cough." Constant coughing is precisely like scratching a wound = the outside of the body. So long as it is continued the wound will not heal. Let a person, when tempted to cough, draw a long breath and hold it until it warm and soothes every air cell, and bear will soon be received from this pro-The explanation simply is, the nitrogen which is thus refined acts as an amount dyne to the mucous membrane, allaying the desire to cough and giving the threal and lungs a chance to heal -Family

Magazine. Out of Order. Little Girl-We has a new baby.

fown. - Good News.

Neighbor-You have? Little Girl-Yes'm, an its eyes open an shut, too, but I guess there's some see matter wif its works, 'cause ree or don't always shut when you lay is