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Wire Railing for Cemeterles, Lawns Gardens, Offices and Balconies. Window Guards, Tree Guards, Wire Cloth Sieves, Fenders, Cages, Sand and Coal Screens, iron Bedsteads, Chairs, Set-

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ELLICOTT CITY, MD WHEELS FROM \$35 UPWARDS, ALSO REPAIRS OF ALL KINDS. THE TRIBUNE is the best on the market and is warranted to give entire satisfaction.

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GROCERS. Cor. MAIN ST. AND HILTON AVE ELLICOTT CITY, MD. A general line of first-class Groceries constantly on hand. All the famous brands of flour from the Patapsco Mills for sale at mill prices. The best brands of Cigars, Chewing and Smoking Tobaccos.

### LUMINOUS BACTERIA.

THE QUEER LIFE WHICH MAKES THE SEA PHOSPHORESCENT.

How These Immeasurable Millions of the Smallest Living Organisms Divide and Multiply - Air a Necessity For Their Flashes of Silvery Fire.

Naturo dazzles the eye of man with many wonderful phenomena, but perhaps never more so than when she turns the gloomy night waters of the sea into a sheet of silvery fire. It is only lately that any very scrious effort has been made to study bis phenomenon, but the research has been abundantly rewarded, for it is now protty certain that the luminosity is due to the presence in the water of various kinds of bacteria.

Now, bacteria are the very smallest living organisms of which we have cognizance. Millions of them can lie on a penny. Therefore to produce the gleaming appearance recognized by us as phosphorescence they must be present in numbers too enormous even to contemplate with our finite minds. It would be immeasurably easier to reckon with the stars for multitude than with those phosphorescent bacteria. They are colorless, rodlike bodies, only known to us in the land revealed by the highest powers of the microscope, and careful comparison shows minor differences among them. For instance, some of them are capable of independent motion we can hardly call it swimming-others are nonmotile, some are inclosed in a jellylike covering, and others are without this sheath. Their power of motion is probably due to excessively fine hairs at their extremities, which, moving to and fro in the water, act the part of oars. These cilia have not been found in all forms of bacteria which move, but their presence is inferred, since every advance in the study of motile forms increases the number of bacteria which are seen to possess them. These light producing bacteria are snown as photo bacteria, and so far some half dozen varieties have been distinguished and named. The names in such

rases are usually either given from the locality of their appearance (thus, photo bacterium balticum, found in the Baltic), from their discoverer (for example, photo bacterium Fischeri, after Professor Fischer), or from some striking attribute (to wit, photo bacterium phosphorescens, the commonest light giving species). That they lie at the bottom of the mat-

ter-that phosphorescence is due to their presence-has been and can be proved in several pretty ways. It is not sufficient, of course, that we should always detect them in any examination of luminous sea water. To prove that they are the cause of light we must be able to procure luminosity by introducing them into water that did not previously show this quality, and this can be done thus: Place a few of these tlny organisms into

sea water or broth prepared from fish and keep at a suitable temperature. They can then be cultivated without much diffi culty, and as they spread and develop phosphorescence appears, so that a removal of he vessel into another room shows unmis takably the glow of the familiar light. It only appears, however, at the surface of the liquid, where the oxygen of the air has free access to the bacteria. If, for experiment's sake, the supply of fresh air be cut off—that is, if no oxygen be allowed to come near them—then the little colony of bacteria loses its fascinating power and remains dull and shorn of its glory. But estore the air, and the mici recover their normal condition and lumi-

posity seems a natural corollary. There is a tale told that a woman whose husband made bacteria his study took a leaf out of his book and cultivated these bacteria on gelatin in such a way that as they developed they shone out the message "Hommage a M. Pasteur." The shining letters were then photographed and the picture sent to the great bacteriologist, thus conveying in graceful form the warm appreciation in which he was held by those

following in his steps. The explanation, too, of the luminous shoals of fish is now made plain, and we can apparently get "fiery herrings" at will. No longer are we to believe that the herrings themselves, by the exercise of some marvelous power or by the excretien of an extraordinary substance, give rise to the striking luminosity, but rather that their brightness is due to myriads of these infinitesimal bodies, which cling to their surfaces and invest them in a coat of shining light. Thus if some herrings newly caught and with the sea water still fresh on them be placed on one plate and covered down with another and then put into a suitable temperature and left for a day and a night glints of light can at the end of the time be detected at various points on their bodies when they are examined in

a dark room. If they are yet again put away for another 21 hours, the points of light spread until the whole of the fish are enveloped in a beautiful bluish glow. The light is then at its best and gradually fades away as the fish putrefies and the sea water dries up.

If a little of the light giving matter be scraped off the skins of the herrings and examined under the microscope, it shows itself to be nothing but colonies or collections of bacteria, all living at a great pace,

dividing, multiplying and developing at a tremendous rate. Each member of a colony is normally roundish in shape, but in this stage of reproduction it is continually elongating into a long ellipse, a constric tion appears at the middle, and it divides into two. Each of these two in their turn elongate, become constricted and divide. And so it goes on, the process being often so rapid that short chains are formed, the various portions being unable to break away in time. The particular bacterium which affects herrings and cod is remarkable for its great luminosity. In fact, it

exceeds all other species in this quality. It is a curious fact that the addition of a little sugar to the liquid or the gelatin on which these phosphorescent bacteria are being cultivated increases very much their power of producing light. The sugar must, however, be used with great moderation, as too much of it has a contrary effect and checks the luminosity altogether. The reason for this is that nearly all this class of bacteria require carbon as nourishment if they are to develop to their highest powers. Now, sugar is very largely composed of carbon; hence the good results which follow its presence.

It would of course be presumptuous and doubtless erroncous to say that all the phosphorescence of the sea is due solely to photo bacteria. It can only be asserted in the present state of our knowledge that they are certainly responsible for a great share of it. But this wonder of nature must now be regarded as yet another instance of the mighty results accomplished through the agency of the smallest of living things.—G. Clarke Nutall in Nature.

Tarantulas do not dance to the sound of the violin, but let the people they bite do the dancing. Scorpions, however, enjoy fiddling, according to The Quarterly Review, and lizards go crazy for music of any kind. As for serpents, the boa constrictor and python are senseless to melody, but the cobra is fascinated by the flute and still more by the fiddle. Polar bears enjoy the violin, so do ostriches. Wolves will stop in the chase to listen to a cornet. Elephants are fond of the flute, especially the upper notes. Tigers, while appreciating violin and flute, cannot stand the harmonium, while the musical seal shows no emotion on hearing any instrument, not even the bass drum.

The deserts of Arabia are among the most remarkable places of the world and are especially remarkable for their pillars of sand, which are raised by whirlwinds and have a very close resemblance in their appearance to watersmitte

CASTORIA For Infants and Children. The Kind You Have Always Bought Signature of Charly Tutchers

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Keep the system in perfect order by the occasional use of Tutt's Liver Pills. They regulate the bowels and produce

A Vigorous Body. For sick headache, malaria, biliousness, constipation and kindred diseases, an absolute cure TUTT'S Liver PILLS

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MODERATE TOR CHILLS OR MALARIA.

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'An Artesian Well is the only Sure Way of

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GEO. S. McCORMICK ARTESIAN WELL DRILLING

A SPECIALTY. Pumping Machinery, Plumbing, Btc. Darnestown, Montg. Co., Md. My work my Reference.

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OYSTER SHELL LIME (SUCCESSORS TO JORDON.) KILNS—Fayette and Calverton Road, BALTIMORE, MD.

All orders by mailor left with Edward Kerr Western Hay Scales, will receive prompt at tention.

Fresh Lime 5 cents and Slacked Lime3 cent per bushel. Delivered on cars or wagon.

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STORE, MAIN STREET, ELLICOTT CITY.

CHOICE WHISKIES, FRENCH BRAN-DIES, GINS AND WINES. ICE COLD BEER ALWAYS ON DRAUGHT

None but the Best Brands sold. BOTTLED BEER SOLD FOR FAMILY USB. CIGARS AND TOBACCO. ALL ORDERS PROMPTLY FILLED

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OPPOSITE ODD FELLOWS' HALL, MAIN STREET, ELLICOTT CITY -DBALER IN-

Imported and Domestic Wines, Brandies, Liquors, Cigars, Tobacco and Cigarettes, Old Sherwood, Monticello, Altamont, Private stock, six years old, very fine; Old Jamaica and N. E. Rum, Imported Sherry Wine, Catawba and Blackberry Wine, Old Virginia Apple and Peach Brandies. Gin and other fine Liquors.

BAR IS STOCKED with the best of Wines, Liquors, Cigars and Cigarettes. Spring Garden Vesta Pale Beer, the purest and best malt tonic known, on draught and in Lottles for family use.

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PURE WINES, LIQUORB & CIGARS. Free Hot Lunch Daily from 10 to 2,

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12 & 14 E. PRATT ST., BALTIMORE, MD. DINING ROOM FOR LADIES

CHARACTER READING FROM THE HANDWRITING. A celebrated expert tells your character from a sample of your handwriting; your faults, fallings, and virtues; your heaith; whom you should marry, and the business you should pursue, etc., etc. Everyone send for particulars. It is marvelous.

Address, "GRAPHO,"
P. O. Box 474 Baltimore, Md. BHERMAN'S FAD.

Low He Got the Reputation of "The Great American Beau." "General, I never understood how it was you came to gain the reputation of 'The Great American Beau.' Won't you

The question tickled him. The seamed face dissolved into wrinkles, and after laughing in his silent way for a minute or two he said: "Well, now, you will be surprised when I tell you that that whole thing was the work of General Grant, but it's a fact. Just after the war closed Grant asked me to take a ride with him in Washington behind a horse he had just bought and of which he was very fond. As we spun

down the avenue I said. 'See here, Grant,

now that the piping times of peace have tome we must choose a fad.'
"'What are you driving at, Sherman?' ho asked. " 'I mean to say that if we don't fix upon something the public will do it for us, and it may not be pleasant.' "Well, it is pretty generally known that I am fond of horses. I suppose that

will answer for me. What have you in "I told him I had fixed upon nothing as yet, but would try to do so. Meanwhile I asked for his help. He said he would be glad to serve me.

"Now, what do you suppose Grant did?" asked Sherman, with pretended indigna-tion. "Why, he made straight for the nowspaper correspondents and told them that I had formed the resolution to devote the rest of my life to earning the name of a gallant for all the young ladies in the country. At the same time he intimated to the newspaper men that he would take it as a personal favor if they would do what they could to spread the news. It would doubtless be of assistance to me, and he was sure I would appreciate the

"Well, those correspondents didn't need any urging. The whole thing was heralded from one end of the country to the other, my first knowledge coming from the papers themselves. I saw through the whole thing, though Grant tried to play innocent. Ah, he was a sly wag, but," added Sherman, "I forgave him, and I find the work of trying to live up to the reputation he made for me the most delightful pursuit of my life."-Edward S. Ellis in Chautauquan.

Wales as a Mimic. They tell a rather good story about his royal highness the Prince of Wales. One morning he was taking a walk in St. James park before breakfast when he found himself followed by a well dressed but crazy looking old woman. Having seen this woman before, and probably guessing what her object was, the prince resolved to take no notice of her, but coninued his walk until obliged to turn omeward. The woman immediately stood before him and courtesied. The prince raised his hat and tried to pass on. "I have a grievance, your royal highness," began the stranger, producing from her hand bag a roll of closely written

parchment "Ach, madam, thees is not ze first time I have been taken for ze Prince of Wales!" was the reply in a gruff voice, with a strong German accent. After flashing a glanco of deepest scorn upon him, the old lady put away her precious documents, remarking, 'I have the honor to have known all the members of the royal family, and if my eyesight were not becoming bad nowadays I should not have made such an astonishing error as to take you for the prince." The Prince

ed on his way.

of Wales again took off his hat, smiled

Irish Legal Wits. The mots of the celebrated wits-Harry Deane Grady, Lysaght and Keller-of the Irish bar early in the present century are now in large measure forgotten. Some few are, however, on record. Harry Deane Grady, a leader of the Munster bar, voted in the Irish house of commons to support the union against the wishes of his constituents, one of whom remonstrated in dignantly with him on his intended course of action, "What, do you mean to sell your country?" "Yes," was the cool reply, "and very happy I am to have a country to sell."

Ned Lysaght, a celebrated wit and poetaster of the period in very embarrassed circumstances, applied to Mr. La Touche, the well known hanker, for a place in his establishment. "What situation, my dear Lysaght, could possibly suit you?" said his friend, who felt himself in a difficulty. "Not only one, but two," was the reply. "Pray what are they?" "If you will only, my dear La Touche, make me cashier for one day, I'll become runner the next."-

Gladstone Nicknames. A collection of the nicknames that were from time to time conferred upon Mr. Gladstone would be a fine dictionary of epithets alike of love and dislike. Besides such perennials as the Grand Old Man, "the G. O. M.," and the People's Wil-liam, we recall the Franchise Bill, the Pope of England, St. William the Woodcutter, the Mahdi of Midlothian, the Old Parliamentary Hand, the People's Will, Mr. Merrypebble, the Ancient Senator, Youart the Man, Hawarden Bill, Prime Billy, W. G., the Only William and the Old Gentleman. At one time his name was a favorite theme for Christmas charades, among which may be remembered the following elegant outburst of a Con servative wit: "I should be my first, if I could throw my second at my whole."

A Good Collector. A Lewiston young man tells how he se cured his place as collector for a large house in that city. He was working for \$3 a week for an Auburn man and used to collect bills. He had a bill of \$3.50 against a rich Lewiston man, and whenever he went to collect it the man never had the change. But he kept right after him till he worried the life nearly out o the man. One day the Lewistonian paid him and told him he never wanted to see him again and ordered him out with strong

language. A week later the same man sent him at offer of \$16 a week to do collecting and Assistant bookkeeping and added, "You're the best collector I know."—Kennebec

Shoved Back the Tide. "Bletherin Bobbie, a Dumfarlin cairter, went down to Charlestown one day for a load of sand, but to his dismay found it was high water, and none could be got. After pouring out the vials of his wrath on the harbor master for allowing the tide to rise he went home with his empty cart. Coming back next day when it happened

to be low water, he exclaimed: "Ave, this is something like the thing, The best o' folk's nane the waur o' bein spoken to."-Dundee People's Journal. An Appropriate Name.

"What did you say was the name of your horse? "Nail." "Nail?" "Yes, Nail-N-a-1-1." "What induced you to give the animal

"Nail is the most appropriate name im-

aginable. My wife can't drive him."-

such a queer name?

Montgomery Advertiser. Plants That Hate One Another. Fancy two plants being so unfriendly that the mere neighborhood of one is death to the other. Yet this is the case wi two well known English plants. These are the thistle and the rape. If a field is infested with thistles which come up year after year and ruin the crops, all you have to do is to sow it with rape. The thistle will be absolutely annihilated.

On Loving Care. The Chautauqua Assembly Herald re lates the following amusing incident: Miss Burton was trying to develop the idea of loving care in her Sunday school class. To illustrate the idea she asked, "What does mother do for grandma?"

"Makes her work," shouted a youngster.

The visitors were convulsed, but Miss

Burton rose to the occasion and pointed a

moral to adorn the tale.

-HAVE YOU ANY Watches,

Clocks, or Jewelry That NEEDS REPAIRING? If so, take them

W. H. THOMAS, two doors west of J. Frank Mayneld's Sadler's Shop, Main street, Ellicott City. BY Work done satisfactorily and guaranteed. grows on trees.



THE NEW MEAT MARKET Main Street and Court House Lane, ELLICOTT CITY, MD. BEEF, VEAL, MUTTON, PORK, SAUSAGE HAMS, &C. A full line of Choice Select Meats constantly on hand at the lowest rock-bottom prices.
The best and cheapest meat store in town. ORDERS DELIVERED, Call and beconvinced. LOOK FOR THE STEELS HEAD AND SIGN, WEST END MEAT MARKET.

H. T. WEBER PROP.

NOTICE to FARMERS and BUILDERS

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LIME KILNS, WILKIN'S AVE., NEAR BEENSWICK HOTEL, BALTIMORE, MD. Lime Always on Hand at Bottom Prices

Howard county Farmers' orders

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OPP. THE HOWARD HOUSE. -#DEA \_ER IN CHOICE (€-

WHISKIES, BRANDIES, GINS, &C. ADONIS, PALE AND STOCK BOTTLED BEER FOR FAMILY USE.

### ARE YOU GOING

to open a store or add a new line of goods?

ing a great deal of money, if you will write at once, stating the lines you propose handling and when and where you will open. This is worth your careful investigation.

COMMERCIAL INTELLIGENCE DEPT., ASSOCIATED TRADE AND INDUSTRIAL PRESS. WASHINGTON, D. C.

Baltimore and Ohio Time Table IN EFFECT MAY 15, 1898. Hagerstown.

Daily. † Daily except Sunday. ‡ Sunday only. a Stop to let off passengers. The Theatre Train leaves Baltimore at 11 10 p. m., daily and arrives at Eliicott City at mid-

to Baltimore.

7-1-1-15-acacacacasasas 9: : 4-1-1-15-acacacacasasas 9: : 6-1-1-15-acacacacasasas 9: :

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WESTERN MARYLAND HAILROAL.

TAKING EFFECT JUNE 26, 1898.

Trains leaving Hillen Station as follows: 4 30 A. M.—Fast Mail, Main Line, N. and W. R. R. and the South and ex. Sunday P. V. R. R.,

Chambersburg, Martinsburg and Winches

Shenandosh. 19.15 A. M.—Pen-Mar Express. 59.30 A. M.—Accom. for Union Bridge and Han-

JOHN H. MALONEY, PROPRIETOR.

onnecting at Billeott City at 2 P. M. Returning, leave Ellicott City at 2 P. M.

BETWEEN

LRAVE RLLICOTT CITY: 8.15, and 10.15 A M., 1.30, 4.30, and 7.30 P. M. LEAVECATONSVILLE: 9.15 and 11.30 A. M.

Bus LINE,

2.15, 5.15, and 8.15 P. M.

D. B. MARTIN, Manager Passenger Traffic.

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Hagerstown, Frederick and Mt. Airy

The first lieutenant laughed and said, 'What are you doing with that handkerchief. Brown?"

pulpit stairs, the student asked: "Father Taylor, what did you think of my sermon this morning?" Approaching him in a fatherly way and placing his handon the student's shoulder, he replied: "My dear brother, if your text had had

caught it."

Economy In Food. The most economical mode of preparing ter. 17.22 A M.—York, B. & H. Div., and Main Line east of Emory Grove, also Carlisle and G. & H. R. R. 18.11 A. M.—Main Line, Chambersburg, Fred-erick, Emmitsburg and N. and W. R. R. to

The deterioration of the garnet and to paz is much more rapid than that of the ruby, but it takes a different form. While the garnet becomes lighter the topaz turns cloudy and dull and loses all its brightness.

over.

10.17 A. M.—Accom. for Union Bridge, York, Gettysburg also Carlisie and G. & H. R. R. 112 25 P. M.—Accom. for Emory Grove.

12.25 P. M.—Accom. for Emory Grove.

12.25 P. M.—Accom, for Union Bridge.

13.62 P. M.—Baue Mountain Express (Parlor Car), Main Line: also Frederick, Martinsburg and Winchester,

13.32 P. M.—Express for York and B. & H. Div.

14.01 P. M.—Ex. Main Line Points, also Frederick, Emmitaburg, Shippensburg and N. & W. R. R. Salaries of Army Officers. R. R. §4.40 P. N.—Accom. for Alesia.
†5.40 P. N.—Exp. to Glyndon. Accom. beyond to Union Bridge.
†5.05 P. N.—Accom. for Union Bridge.
†6.07 P. N.—Accom. for Union Bridge.
\*0.55 P. N.—Accom. for Emory Grove.
\*Daily. †Daily ex. Sunday. §Sundays only. Ticket and Baggage Office, 111 East Baltimore St. \$1,800; first lieutenant, mounted, \$1,600; first lieutenant, not mounted, \$1,500; second lieutenant, mounted, \$1,500; second lieutenant, not mounted, \$1,400; chaplain. nore St.
Trains stop at Union. Pennsylvania Avenue.
Fulton, Walbrook (North avenue) stations.
J. M. HOOD.
B. H. GRISWOLD,
General Manager.
Gen. Pass. Agt.

is lying on the sidewalk.—Somerville 623 Seventh St., N. W. DAYTON, CLARKSVILLE AND Journal DELLICOTT CITY EXPRESS.

CASTORIA. The Kind You Have Always Bought 2.15, 5.15, and 8.15 P. M.

Special arrangements made to meet any bignature other cars by applying at office.

JAS. H. GAITHER.

attle In Hawall May In Time Develop A cow cannot climb a tree-undoubted act in natural history. Yet if environment can effect what some believe it can a few generations of cattle in Hawali are likely to evolve a race of scansorial kine, for the common fodder for cows and horses There are only two directions in the islands of the Pacific, and everybody uses

the terms windward and leeward as glibly as if bred aboard ship to use sailors' English. In Hawaii these two directions are distinctly marked—on the windward side of every island, tropical rains, growth of green things to jungle luxuriance; on the leeward side, drought rarely broken, scanty grasses precariously existing in a sun baked soil, for most months of most years sere and brown. But as not every one can live to windward, and it seems a pity to let so much leeward go to waste which might otherwise be good, the algarroba tree has been introduced from the African aridities and has made cattle ranching a successful possibility on the dry lands.

FODDER IN THE TREE TOPS.

Priests of the French mission were the introducers, they having become acquainted with its value in Algeria. As its name shows, it is the Carob tree of the "Arabian Nights," the source of most people's knowledge of things Arabic. The tree grows most luxuriantly in most Hawaiian soils and bears continuously the year around. This is a matter of particular importance, for it is the fruit which is of value. The tree grows to the height attained by large maples and branches lux-uriantly so as to shade a considerable area, and as the leaves are both abundant and large, there is formed a protection against the heat which stock appreciate. The fruit is a large fleshy pod filled with beans the size of a horse chestnut. It is upon the pods and the beans that cattle feed. This fodder is so satisfying that for long periods cattle are fed on nothing else and reach market in prime condition .- New York Sun.

AN INGRATE SOLDIER.

His Cowardly Action, However, Was the Making of a Nobleman. Here is a story of the battlefield. There was war between the Swedes and the Danes. One day a great battle was fought and the Swedes were beaten and driven from the field. A soldier of the Danes who had been slightly wounded was sitting on the ground. He was about to take a drink from a flask. All at once he heard some

"Oh, sir, give me a drink, for I am dy-It was a wounded Swede who spoke. He was lying on the ground only a little way off. The Dane went to him at once. He knelt down by the side of his fallen for and pressed the flask to his lips. "Drink," said he, "for thy need is greater than

Hardly had he spoken these words when the Swede raised himself on his elbow. He pulled a pistol from his pocket and shot at the man who would have befriended him. The bullet grazed the Dane's shoulder, but did not do him much harm. "Ah, you rascal!" he cried. "I was go ing to befriend you, and you repay me by trying to kill me. Now I will punish you. I would have given you all the water, but now you shall have only half." And with that he drank the half of it and then gave the rest to the Swede.

When the king of the Danes heard about this, he sent for the soldier and had him tell the story just as it was. "Why did you spare the life of the Swede after he had tried to kill you?" asked the Because, sir," said the soldier, "I could

never kill a wounded enemy." "Then you deserve to be a nobleman, said the king. And he rewarded him by making him a knight and giving him a noble title.—"Famous Stories Retold."

The Waste of War. A shell thrown from a 24 ton quick fir ing gun rushes through the air at the velocity of 4,900 feet per second, striking its object with a force equal to that of 11,230 tons falling one foot. And yet, comparatively speaking, they are very harmless. Thus, during the one day bombardment of Alexandria by the British fleet of 12 ships, lasting from 7 a. m. to 4:30 p. m., no less than 3,165 shells were thrown into the town, yet not more than 800 Egyptians were killed-that is, it took, roughly speaking, six shells to kill one man. Again, during the Franco-German war,

the Germans threw 30,000 shells into Bel-

fort, killing only 60 Frenchmen, or 500

shells to kill one Frenchman. At Stras-

burg, in the same war, it took 18 shells to kill every man. And at the siege of Paris 110,000 shells killed only 107 and wounded Weighting a Horse's Stern. Some of the officers and men of a vesse

once anchored in the harbor of Funchal, Madeira, went ashore for a horseback ride around the island. About half way up the mountain we came across a little mizzentopman, flushed and evidently very warm, riding a spirited little horse, with a stone tied up in a silk handkerchief slung to his tail.

"Why, you see, sir," said Brown, "that when I first hitched her up she pitched badly, being too much by the head, so I just rigged this stone on aft and brought her down to her bearings, and she sails now like a clipper, sir."-"On a Man-of-

In No Danger. As a picturesque description of that mediocrity which nothing can inspire, Zion's Herald quotes the remark of Father Taylor to a divinity student who had taken the place temporarily of Boston's famous "sailor preacher." After the sermon, as they descended the

-12-02-046-16-25-25-2-28: | B Daily. †Daily except Sunday. s Stops on signal or notice to conductor the smallpox, your sermon could not have

> food is a due mixture of meat and vegetable substance in the form of soups, but no man should live upon soup alone any more than he should live upon meat or fine flour bread. Health, as well as appetite, requires variety.

> Salaries of United States army officers are as follows: General, \$13,000; lieutenant general, \$11,000; major general, \$7,-500; brigadier general, \$5,000; colonel \$3,500; lieutenant colonel, \$3,000; major, \$2,500; captain, mounted, \$2,000; captain, not mounted, \$1,800; regimental adjutant, \$1,800; regimental quartermaster,

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