JOHN H. REAM, - - . Publisher

A doctor can hardly be blamed for losing his temper when he gets out of patients.

Bishop Fallows thinks the average man ought to live to be 120 years old. Pass the word to Osler.

Mr. Asquith, England's new premier, is a man with a past, and it is a past that is highly to his credit.

A woman wants \$75,000 for a kiss. Wall street in its palmiest days never capitalization.

of Kentucky are selling out and leavis too free a country.

An Indiana woman claims to have discovered how to keep eggs for a year. discovered long ago how to do that.

According to Chancellor Day, men get rich, get fat, get dyspepsia, and die. But there was Russell Sage, who got rich, but didn't get fat, and died anyway.

Possibly Congress has the absurd idea that to build two battleships at ly well for a pation that is a trifle shy on revenue just now.

"We need women to care for our souls," declares Hamilton Wright Ma-Which sounds all right, but as a matter of fact we keep them busy caring for our socks and underwear.

Owing to the bard times. Helen Gould is suspending some of her pet charities. The hard times don't seem to have affected Madame Gould. She is thinking of taking on a new one.

Well up toward the head of the list of mean men will be found the name of that Chicago father who deserted his wife as soon as he learned that she never came back.

We rather like this observation from the Washington Post: "The Smiths. Joneses and Browns are the butt of many jokes, but you never find their names in a list of wild-eyed, bombthrowing anarchists."

More than a hundred millions were spent for about fifty thousand new pleasure automobiles by Americans last year. Some of those who intended to buy an automobile this year have changed their minds since the panic.

Prof. J. W. Burgess says that the German army is "a school of manners which transforms the rudest peasant into something like a gentleman." Or the other hand, judging by certain officers, it transforms the gentleman into something like the rudest peasant.

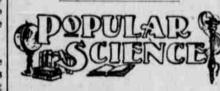
Higher education for women has been justified in the eyes of the inhabitants of one New England town. Some college girls at home for a vacation entered a spelling-bee, and two all the "natives." This will set at rest in one community the suspicion that college students are deficient in the ru- bles and pink topaz are manufactured. diments.

There are "tuberculosis blocks" in New flames. York City, tenements so saturated with the disease that an occupant is almost certain to be stricken. In Paris the municipal council has just discovered that several hundred dwellings in the working-class districts are dangerous for the same reason. There are notorious "cancer houses" in Lincolnshire, England; there is at least one "plague tenement" in Bombay, India; and it is recorded that Amber, the ancient capital of the Indian state of Jaipur, had to be dispeopled and deserted because it was so completely infected with leprosy. To all such dwellings of death the Guayaquil treatment should be apafford to pay the cost of replacing a disease-ridden buildings than to let it stand and take perpetual toll of lives.

accept such positions will be debarred ed to work only with moderate pressport free from professionalism, and lightened. has been regarded as wise. Lately, however, a disposition to question its wisdom has been shown by prominent college presidents and professors. They point out that what is wanted to provent college boys from giving undue prominence to sport. To this end it is desirable to keep professional ball indicated by some recent experiments players from entering college merely of Prof. Louis Kahlenberg. All atto play ball; but that is no reason why tempts to introduce lithium salts into a genuine student, under the necessity of earning his way through college, should not be left as free to do it by salts make their way readily through this matter is interesting as showing ric, or sulphuric, acid, an alkaline rea tendency to look at college sport more action quickly takes place internally. sanely than has lately been the prac-

The mood of the nation to-day has cer- very differently from one another with tainly neither the enthusiasm of the regard to other substances.

and foreboding of the anti-imperialist. The future looks neither so bright as it did to the one, nor so dark as it did to the others If our mood could be encompassed in a phrase it would probably best be described as a somewhat uninspiring belief in the inevitability of our present development. At times this is brightly colored by a sense of the new prestige of the nation before the world, but this is not so new and keen as it might be, for consciousness of our greatness has never been altogether denied us. At times we grow restive under a knowledge of new and irksome responsibilities and obligations. But this does not last long either, since we are a full blooded people, self-confident, and not normally anxious. The chapter, therefore, thus far is, in the main, saw a more flagrant attempt at over- plain prose. Whether it has a meaning more polgnant than we suspect is for the future to disclose. We know that Farmers in the dark tobacco district the chapter is but begun. That the American imagination has not caught ing the State. In some localities this fire at the events of the Spanish war and its really splendid results is, perhaps, explainable from the fact that our energies are as yet so exactingly and so successfully engaged within our own Some of the grocers appear to have continent. However that may be, there is still something imperially insolent in America's ersy and confident entry upon the stage of world politics-as though the country had bided its time in cool assurance of welcome and complete success as a protagonist in that great drama, an assurance not unfitting in the latest born of history, the helr of all the ages. However, a decade has not been long enough to crystallize a a cost of \$20,000,000 will be doing fair- foreign policy founded upon our new status and our new relations. That public opinion which arises out of a general recognition of needs and tendencies is not yet formed with regard to our situation in the far east, our ultimate duty to the Filipinos, our relations with China and Japan. At this time it may be said to be in a state of solution, but a comparatively slight shock would precipitate it. That we are awake to the Pacific and its problems is much. That we realize more fully each year the significance of the Panama Canal, that South America rises more fully over the horizon of our national consciousness, that we are beginning to think in terms of world relations-all this means that we are in a new epoch, and that we are pledging had become the mother of twins, and ourselves to its issues as consciously, perhaps, as nations ever do. Our denger is that we shall enter and grudge payment. To help rule the world is to pay a great price not only in materia; treasure but in the precious coin of national character. The reflex of worldly



ambition and external success upon

ourselves is the main question. But

the genius of the race must deal with

that as it must in the generations to

The statement that radium loses activity on heating has been tested by Dr. H. W. Schmidt, who finds that at 1300 degrees C, its effects are exactly

The making of false gems and the doctoring of others which are real but slightly blemished, has become a profession, so widespread that in some of them spelled down their mates and | countries the workers of entire towns do nothing else, says Popular Mechanics, which goes on to explain how ru-

Surrounded by an immense wall of ice 8 to 10 feet thick, a fire in a five The recent burning of the town hall story building in Troy, N. Y., filled with and other buildings in Guayaquil, Ecu- bales of cotton waste, defied the efforts ador, with a view to check the progress of the Fire Department to extinguish of the bubonic plague, suggests that it for seventy-eight days, and on the many a structure in another place in- last day took a combined force of fifvites annihilation for similar purposes. teen streams of water to quench the

> Plans have often been made, says Cassier's Magazine, to develop the power of the tides, but in most cases these have failed of commercial success. Now however, a project is well advanced to harness the power of the tides on the coast of Maine. A company has bonded land on either side of Back Bay, in Portland, where it is anticipated a tidal power plant will be located capable of developing at least 25,000 horse-power, or enough to run all the electric cars, lights and engines in the city.

The third report of the gas-engine research committee of the Institution of plied. Any municipality could better Mechanical Engineers in London records some experiments which are regarded as showing that the highest economy is obtained with comparatively low maximum temperature. The "Summer baseball" is a matter which implication is that gas engines should. rouses the interest of a great many be subjected not only to lower preshigh school and college boys, to some sures, but to lower temperatures. Thus, of whom will come excellent opportuni- it is said, many difficulties that arise ties to earn money during vacation by in large engines where charges of rich playing on professional or semi-profes- gas are used might be avoided, and sional teams. By the athletic rules the maximum pressure kept down to now most universally in use, those who quite reasonable limits. If constructfrom playing on any college team. The sures and temperatures, the whole of rule was established to keep college the working parts might be very much

Osmosis is the passage of a liquid, or a gas, through a membrane. Sometimes medicines are administered in this way. But how far we are from understanding the details of this subject as related to the human body is the system by absorption through the skin have failed, and yet the same playing ball as by teaching school or the mucous membrane. When the feet selling books. The change of feeling on are soaked in a solution of hydrochlo-But citric acid refuses to act the same way, although both of these acids have a similar effect when taken through the Ten years ago Congress formally ded digestive tract. Sulphurle acid, then, clared that war existed between the has quite a different physiological ef-United States of America and the king- feet when it enters through the skin dom of Spain. With that act fate instead of through the mouth. Living turned the page upon a new chapter in membranes act differently with regard the history of the American people, to osmosis from dead ones, and the T'es at least is clear after ten years, same membranes which behave alike Perhaps to the wisest little else is clear, with regard to some substances behave

Eternal Punishment. No sin has even been dreadful enough to incur an eternity of punishment .-Rev. R. E. Sykes, Universalist, Denver.

Unrestricted Activity. Whenever life has unrestricted activity it makes for health, beauty, power and peace .- Rev. E. W. Hunt, Unitarian, Boston.

A Prencher. Every Christian is called to be a preacher just as truly as was John the Baptist. - Rev. Dwight E. Marvin, Presbyterian, Brooklyn.

Right Use of Money. Ample opportunity is given men of means to use their money for the good of their fellows .- Rev. Charles B. Mitchell, Methodist, Cleveland.

Faith. As knowledge is gotten by hard economy, so faith is gotten by practice and toil,-Bishop H. C. Morrison, Methodist, Birmingham

An Evangelizing Power. For the present day church to cease to be a world evangelizing power would mean its spiritual devitalization and ultimate death here at home.-Rev. J. Kinsey Smith, Presbyterian, Pittsburg.

The Heart of a Woman. The heart of woman, while a weaker vessel in the face of daring deeds and trying moments, has a more active sympathy toward Christ .- Bishop P. J. Donahue, Roman Catholic, Wheeling.

Universal Standard. A universal standard at the present time seems all that is necessary for a union of all Christian forces in the conquest of the world for Christ,-Rev. J. L. Lee, Presbyterian, New York

Hell. Those who go to hell do so because they want to go there. God, Christ. the angels, the very evil spirits themselves, try to keep people out of hell, but they will go there,-Rev. A. C. Dixon. Baptist, Chicago.

There is something sublime about an egotist. We who live in the valley of humillation look up with reverence to hose mountains of self-confidence .-Rev. Frank Crane, Universalist, Worcester.

God's Majesty. Think of God's majesty as manifested by the orbs of day and night, and

of His purpose in revealing their harmony, variety, and obedience for man's contemplation.—Rev. Henry Hepburn, Presbyterian, Aurora, Ill. Careless Lives.

Is it not true that most of us, as related to the great problem of human sin and need and suffering, are living careless and self-indulgent lives? How many of us are making it any special business of ours to search for lost sheep.-Rev. Willard B. Thorp, Congregationalist, Chicago.

The Normal Man. Jesus was the natural, normal man. He flames forth that which every man shall be hereafter. He was the rounded nature, the one cosmic citizen, complete, symmetrical, ripe, majestic, beautiful.-Rev. N. D. Hillis, Congregationtionalist, Brooklyn.

Perverted Power. There is not a sin but that back of under the control of Christ and you will begin to stand erect and become master of those things you have been submitting to.—Rev. G. Campbell Morgan, Evangelist, Hartford.

Love Worth Retaining. The newly-married man who assumes the air of having bought a woman with the wedding fee and lays aside his careful winsomeness loses what he thinks he has won. If love is worth woolng to secure, it is worth wooing to retain, -Rev. Dr. Page, Congregationalist, Bos-

The church has not always been alert to her mission and her work. Under

The Light of the Church

the cruel heel of tyranny, the iron glove of despotism and the dark cloud of bigotry, her light has many times grown dim, only to break forth again with resplendent brightness.-Rev. Nathan Bailey, Baptist, Providence. Doing Something.

If it is something real to be a Christian it will show in what a man does. A Christian will be busy being neighbor to some one who is in need. The most evident test of a man's religion will be found in his attempts to do something for some other.-- Rev. William H. Day, Congregationalist, Los

A Vital Subject. Christian conversion is a question which has been under discussion for hundreds of years in pulpit and on the cussed in the homes before the firesides, in business places also and in the low hell holes of vice, and it is a sub-Ject of vital importance .- Rev. J. O. Boswell, Evangelist, Pawtucket, R. L.

Form Good Bublis. Form good habits, avoid bad companions, saleons and gambling, and don't ing of bucksters, and a man whose think that you must have a "good time," matters not what it costs. Be industrious, honest, soher, brave and large discretion as to fines for noise chaste. Form your habits before mar- making. Strangest of all, plano-playriage; you can't do so after marriage, ing is regulated in Berlin. Before a any more than you can teach an old dog new tricks.-- Hev. C. F. Thomas, certain hour in the night, the plane Roman Catholic, Baltimore.

A Greater Affliction.

A representative from a Southwestern State was, not long ago, lamenting to a colleague that his memory was getting poorer each year.

"Things that I hear go in at one ear and out at the other," he said. "That's had," said the colleague, with a broad smile; "but you'd better be thankful that your case is not as bad as that of Blank, of Indiana. Things go in at his car and come out of his

mouth."- Harper's Weekly.

FACTS IN TABLOID FORM.

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One of the electrical plants in Germany employs 6,000 workers. Some 8,000,000 tons of moss peat are ocated in the bogs near Lake Tezcoco

in Mexico. A new theory by the British Medical Journal is that persons resembling each other suffer from the same diseases.

"I think the milk is put there to test people and see if they can resist taking it," said Mr. Plowden to a boy charged at Marylebone, London, with stealing a can of milk from a doorstep. The lad was discharged with a warning.

All persons who have crossed from America to Europe are familiar with the Fastnet Rock, the first spot of Erin that they see on the eastward voyage. Thereon has been erected a new lighthouse which has cost the record sum of \$403,200.

"Calais, 60,000 inhabitants, important scaport; principal industry, tulle net, so run the French geography books. and any one who has visited the town. except as a transitory passenger to study, and wealth by hard labor and Dover, will remember the tuile factories where half the inhabitants earn their living.

Gen, James Evelyn Pilcher, editor of the Military Surgeon, is the new director general of the National Volunteer Emergency Corps. The corps was organized in 1900, to render aid in time of national calamity or in the event of war. The corps is now being reorganized on the lines of the medical corps of the United States army.

The new royal Dutch West India Mail steamship Coppename arrived in New York not long ago on her malden trip from Dutch Guinna with the first cargo of Surinam bananas 3,000 bunches The cultivation of bananas was begun in Dutch Gulana two years ago, with the assistance of the Dutch govern ment, and has been a success.

On a particularly blustery March norning, the story goes, Dr. S. Well Mitchell walked round the Philadelphia lity Hall square with a young editor As the two men held on their hats and leaned against the blast Dr. Mitchel said: "I think a shorn lamb should be kept tethered here, don't you? Prov idence then might be induced to temper the wind."

Jewish chess players have retained the championship at that game for the last forty-two years. Steinitz held it for twenty-eight years till 1894, and Lasker has been champion ever since. Dr. Lusker attributes this predominance of the Jewish genius in chess to the fact that its rules are entirely based upon those of self-defense in the strug g e of life, and Jews are adepts in this

"Everything has its cause, if we can but find it," said J. McKee Borden, see retary of the department of charities, at a banquet in New York, "Once, in a miserable slum, I heard two little girl beggars talking. 'Why is it,' said the first, 'that the poor is allus more willin' to help us than the rich?' The second answered promptly and bitterly: 'Them wot don't mind givin' is the ones wot stays poor."

It is only a few years since butter was unknown in China, and even the mills from the cows could not be pur father tells me. Her people were livchased. But recently Chinese restauling in Wisconsin at the time, and the rants have taken to the serving of settlers from many miles around came "European style dinners," and the bet- to see her perform. An uncle, when a ter class of Chinese are becoming large boy of four, did automatic writing, consumers of butter and other Euro and an aunt recently wrote to me in repean luxuries. In the ports where lation to my book, 'The Tyrauny of the it is the power for good. Put yourself | fresh butter is obtainable this is given | Dark,' that for two years (beginning the preference, but in the interior Chinese cities tinned goods are being large- of darkness made her life a hell. There ly used.

The demand for employment by educated women is greater proportionately confessing these abnormalities, Ask in England than in any other country. Nowhere in the world is the dilemma of a woman accustomed to luxury and so distressing as in England. This anything. Many apparently healthy suddenly thrown on her own resources. problem was discussed recently at a great conference in London, where representative women of England, Ireland and Scotland met to decide on the best CATHEDRAL MADE OF MATCHES. means to help educated women to earn a living wage.

Dr. Max Verworn, professor of physlology and director of the physiologi- a cathedral - a cathedral made of es. It took more than 2,000,000 matchcal institute of the University of Got matches. He came from Port Arthur, es to build the church and more than versity for the year 1908-00. The ap- sents two years of Lempertz's labor. York Press. pointment was made upon the recommendation of the Prussian Minister of Education, Prof. Verworn is one of the most distinguished of living physiologists and has received high honors In Germany.

The Khedive of Egypt, whose great fad is locomotive driving, had a narrow escape the other day while running an engine on the state railway. He suddenly found his way blocked by a wagon loaded with plg iron. The royal engineer showed wonderful presence of mind. He reversed and used his full brake pawer and stopped just short of the obstruction. He then left public platform. It has also been disand had an interview with the responsible official there which that individual probably will never forget.

Berlin is said to be the quietest city in Europe. Rallway englace are not allowed to blow their whistles within the city limits. There is no loud bawlwagon gearing is loose and rattling is subject to a fine. The courts have a certain hour in the day, and after a must be silent in that musical city. Even during the playing hours a fine ls imposed for mere pounding on the dano.

"The bookkeeper," said the junior sartner, "has been married nearly four

menths now "Well," demanded the senior part ner, "what of thet?"

ard and Times.

"Why, he lasn't asked for an Increase n sulary-"Reavens! We must have his ac counts examined."-The Catholic Stand

APERS THE PEOPLE

DIVORCES ONLY FOR THE CHILDLESS

By Prof. Alexander Graham Bell. Throw wide the gates of marriage, and where children are produced close tight the doors of divorce. Every child is entitled, by nature, to a father and a mother, and no people should pro-

luce children who are not prepared to give them parental care for life. The grand spectacle is presented to our eyes of a new people being gradually evolved in the United States by the mingling together of the different races of the world in varying propor-

tions. It is of the greatest consequence to us that the final result should be the evolution of a higher and nobler type of man in America, and not

deterioration of the nation. To this end the process of evolution should be carefully studied and then controlled by suitable immigration laws tending to eliminate undesirable ethnical elements and to stimulate the admission of elements assimilated readily by our population and that tend to raise the standard of manhood here.

EMOTIONAL CONTROL BRINGS POWER.

By Silvain Roude.

When we yield to an emotion our sentiment always transforms itself into a movement. Joy, fear, love, anger are expressed in unconscious gestures, in a perfectly clear manner. The strong man is master of his emotions and his unconscious movements. In order to expend our strength to the best advantage is is needful to give out as little as possible under that base form of energy known as our emotions. All our emotions should be under control. The choleric man, violent, exuberant, is a feeble fellow, at the mercy of his environments. With him the nerves dominate or even abolish individual initiative. He is a creature of impulse, no matter where it originates. He is a moral and a social slave.

The man that is too lively, too petulant, dispenses his forces as quickly as they are produced. He never has but a small amount of energy to concentrate on something really useful, although he attacks his problems with vim and even with violence. A man who wishes to have strength for the right occasions must husband his resources and hold careful watch over his daily move-

Such a man has the advantage in that by his victory of will power over his emotional tendencies, over his animal centers and human instincts, he has purified his judgment, reinforced his mental powers, and given

himself the capacity for discrimination in many other matters between the important and the insignificant, the useful and the idle.

THE CHURCH'S INTEREST IN LABOR.

By Rev. Charles Stelzle.

The labor union is not the labor question. If all the unions were wiped out of existence the question would remain. This is the era of the common man. The common man, the workingman, is coming to his own. Unless that victory is based on sound principles, the last state will be worse than the first. The square deal for every man should be our ideal. We are making mistakes, but we are making progress. If the church did not care about the conditions of labor, I tell you right now I'd get out of the church. But the church does care. Christ gave

no social system; He set out to better the individual. Josh Billings once said: "Before you can have an honest horse race you must have an honest human race;" and I guess there was lots of horse sense in that statement. It is not so much a question of man's surroundings, but what he is within, within himself, that has to do with composing the social unrest.

The church herself has created this increased social unrest, in showing people the heights to which they might attain. That is as Jesus Christ would have it-a healthful dissatisfaction with personal conditions to teach men how to rise higher.

BANKERS' SERVICE TO THE COUNTRY.



By Senator Depew of New York. Bankers do not claim that they are in business for philanthropy or their health. They do not deny that they desire to make all the money they legitimately can, to pay good dividends to their stockholders, and strengthen their institutions by adding to their surplus. But no student of finance can rise from a study of what the bankers, not only of New York, but of Chicago and other large cities, did in the recent crisis without feeling

SENATOR DEPEW. that the banks of the country are officered and managed by wise, level-headed, exceptionally able and patriotic men.

No better public service can be rendered by bank officers and directors than to keep the machinery of commerce going and to maintain strong and solvent the institutions upon which the credit and business, the employment and the living of the people depend,

THE TRUTH ABOUT MEDIUMS.

Perfectly Realthy People Often Passess Abnormal Powers.

"I have had a good deal of experimatter of fact, there are not fifty advertising mediums in New York at this moment, though, of course, the number is kept down by the feeling that it is a bit disreputable to acknowledge possession of these powers.

er had this power in her youth, so my when she was about 17) these powers are many recent people who are possessed by strange forces, but are shy of rour family physician. He will tell you that he always has at least one patient who is troubled by occult powers. They call it 'hysteria.' which doesn't explain people possess the more elementary of these powers-often without knowing It."-Hamlin Garland in Everybody's.

A coal miner named Wilhelm Lempertz arrived here a few days ago with ples, the ornaments—all are of match-

such painstaking labor as few men are capable of performing. For 20 years Lempertz has been a

coal miner. He worked in the mines dynamite, under certain conditions. In of Germany and America, but a few ence with mediums, and I've come to years ago he had to give up mining on and rock than all the gunpowder, gunthe conclusion that they all start with account of ill health. While he was ill cotton and dynamite in the world do at least some small basis of abnormal he did various things to while away power. Is it not rather suggestive that the time. One day he started to build controlled by human agency, but water the number of practicing mediums does a toy cathedral patterned after a pic- does not hold itself accountable to man. not materially increase? If it were a ture he saw in a magazine. His build- It runs into the ground, freezes, exmere matter of deception, would there ing materials were matches and glue, pands and spits the soil into little not be thousands at the trade? As a his tools a pocket knife and a glue



BUILT OF 2,000,000 SPLINTERS.

brush. The plan was laid out for a building 14 feet high, 14 feet long and feet wide. He worked with remarkable patience, oftentimes putting in all his waking hours at his task. After two years of almost continuous application the job was finished.

The walls of the cathedral, the towers and turrets, the galleries and stee-

one day water breaks up more earth in a year. These explosives can be

The Explosive Force of Water.

Water, looked upon as the tamest of

liquids, is as great an explosive as

pieces. Finding a crack in a huge rock, it repeats the same process, forcing it asunder. If frozen in the pores of a tree it often explodes with a report like a gunshot and the force of a dynamite bomb.-Dundee Adver-

Story of a War Trophy.

Bose Garth, of Clinton, probably made the first corn sheller used in Missouri. Fifty years ago, in 1858, he devised one from wateroak plank and tenpenny nails. He used it on his farm until 1861, when Price's men came through there, saw it was a good thing and took it down to Jackson's mill. where it was used to shell the corn which was ground into meal for Confederate soldiers. The old corn sheller was lost track of for a number of years by its maker, but afterward he was informed that it was being preserved at Washington among other curious trophles captured from the South. -Cliston Democrat.

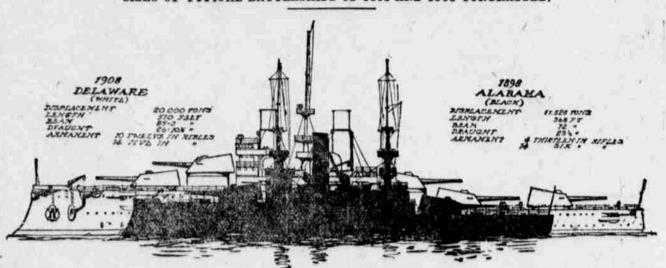
Broke the Law.

"What got me into trouble? Fallure to ignore the law." "That seems odd."

"Not at all. I couldn't resist the temptation to give the law a swift kick."-Louisville Courier-Journal

After an affecting scene at a play the men all blow their noses vigoroustingen, has been appointed Kaiser Texas, where he had been employed 100 pounds of glue used in fastening ly, and the women pat their eyes, A Wilhelm professor at Columbia Uni- antil recently. The cathedral repre- the 2,000,000 matches securely.—New man's way of crying is to blow his

SIZES OF TYPICAL BATTLESHIPS OF 1898 AND 1908 CONTRASTED.



Rear Admiral Coghlan, whose vessel, the Raleigh, rendered such conspicuous service at the battle of Manila Bay, tells the Philadelphia Ledger, of the important changes which have taken place in the navy since that memorable battle of ten years ago.

"The greatest change," said the Admiral, "has, of course, been the great increase in the strength of our navy. Never in the history of the world has a nation increased its sea power within any period of ten years as we have since the war with Spain. We had then four battleships. We now have 25, nearly all of which are in commission. The four others which are under construction should soon be ready for service. You might emphasize this: that any one of these newer battleships which we have built since the battle of Manila would

"The other advances. They have been notable and many. There is the increase in the rapidity of fire. We now have actual rapid fire. But in these days such appliances as we were introducing might be described as tending to, well, say, decrease slowness of fire; that | we fought out the war with Spain.

Admiral Dewey commanded.

would be the best way to express what we were doing then. Then the minimum of time required between shots of the heavy pieces was two and a half minutes. Now the maximum is about 40 seconds.

"The improved gun mechanism permitted of a vastly increased rapidity in firing. The telescopic sight brought about a vast improvement in accuracy, especially when firing at long range. One observer had become so much impressed with this accuracy that he sought to tell about it in this wise: The captain peering through his binoculars at a ship just above the horizon, says to the captain of a six-inch gun; 'Hit that fellow on the bridge in the eye.' 'Aye, aye,' says the gun captain, 'which eye?"

Among the numerous other improvements the Admiral noted the advance in armor construction, a progress so great that the 11 inches which the new Connecticut carries has greater resisting power than the 18 inches which the Oregon and her class carried. Still another important advance is the smokeless powder with which our magazines are now supplied, this being vastly superior to the old smoking, brown hexagonal with which

have been more than a match for the cutire feet which