

SAYS ERRORS IN NAVY UNFIT IT FOR BATTLE

Expert Declares the Boasted Fighting Ships Are Merely Death Traps.

ARMOR BELT IS TOO LOW.

Defects in Construction Pointed Out and Promotion System Is Scored.

Henry Reuterdahl, associate of the United States Naval Institute and American editor of "Fighting Ships," is the author of a startling article on "The Needs of Our Navy" in the January McClure's. Mr. Reuterdahl's expertness on naval matters is not disputed and neither is his patriotism. He agrees with President Roosevelt that a navy must be built "and all its training given in time of peace," and with this in view he exposes defects in our first-class battle ships and armored cruisers which all but make them useless as efficient units in a fleet on heavy sea and in real action.

Mr. Reuterdahl's criticisms appear to be the more amazing on account of the contention that most, if not all of the weak points he emphasizes, will be acknowledged by sea-going officers, or, if the reader is sufficiently interested, by the testimony of his own eyes.

His principal points are the following:

That the shell-proof armor of the American battle ships is virtually below the water line where it will do no good, leaving the broad side of the vessel exposed to the shells of the enemy. That this defect has been pointed out time and again; that other nations years ago recognized it as fatal and now have armor wrapped around the sides of their war vessels from five to seven feet above the water line.

That, despite repeated accidents on

DISASTROUS MINE ACCIDENTS IN RECENT YEARS.

	Lives lost.
1894 Albion colliery, South Wales.	240
1902 Fraterville, Tenn.	240
1902 Rolling Mill mine, Pennsylvania.	105
1903 Hanna, Wyoming.	175
1904 Lackawanna mine, Pennsylvania.	0
1904 Terco, California.	21
1905 Virginia City, Ala.	132
1905 Ziegler, Ill.	55
1905 Welsh coal mine.	120
1905 Diamondville, Wyoming.	18
1905 Kurtsk, Russia.	240
1905 M. K. & T. Coal Company.	13
1905 Princeton, Ind.	13
1905 Coal mine in Prussia.	55
1905 Wilkes, W. Va.	35
1905 Bluefields, W. Va.	41
1906 Johnstown, Pa.	25
1906 Century, W. Va.	15
1906 Durham, England.	25
1906 Dartmouth mine, Blessburg, N. M.	15
1906 Courrier mine, near Calais, France.	1,090
1906 Japan.	250
1906 Oakhill, W. Va.	28
1906 West Park, Va.	75
1906 Quarta, Colo.	22
1907 Sarius, Prussia.	22
1907 Primero, Colo.	20
1907 Fayetteville, W. Va.	80
1907 Saarbruck, Prussia.	200
1907 Las Esperanzas, Mexico.	123
1907 Forbach, Germany.	75
1907 Monongahela, Pa.	30
1907 Tokyo, Japan.	470
1907 Tsing Tan, China.	112
1907 Neganee, Mich.	17
1907 Monongah, W. Va.	336
1907 Yolande, Ala.	81

4,000,000 Christmas Trees a Year.

In discussing the effect on the forests of the country by the use of Christmas trees, of which it is estimated that 4,000,000 are used each year, Gifford Pinchot, United States forester, says that the effect is infinitesimal compared with the destruction caused by forest fires and waste lumbering. He planted four feet apart these trees would be grown on less than 1,400 acres. He says that trees suitable for Christmas trees do not grow in the old forests, where reproduction is most important, but in the open, and there is no more reason for an outcry against using land to grow Christmas trees than to grow flowers. According to Mr. Pinchot, the center of the Christmas tree industry lies in the big cities of the East. New York City and the New England States consume 1,500,000 trees, or nearly one-half of all the output. Maine, New Hampshire, the Berkshire Hills, in Mas-

Wonderful Increase in Power.

A comparison has recently been made of the power of the lights in French lighthouses at various periods in the last 35 years. In 1874, when only oil lights were used, the highest power was equal to 54,000 candles. In 1882, when the electric light was introduced, the power rose to a maximum of 820,000 candles. Since then frequent improvements have been made in the electric lights until at present the most powerful lighthouses project an illumination nearly equal to 3,000,000 candles.

FIVE MONTHS IN HOSPITAL.

Discharged Because Doctors Could Not Cure.

Left P. Brockway, S. Second avenue, Anoka, Minn., says: "After lying for five months in a hospital, I was discharged as incurable, and given only six months to live. My heart was affected, I had smothering spells and sometimes fell unconscious. I got so I couldn't use my arms, my eyesight was impaired and the kidney secretions were badly disordered. I was completely worn out and discouraged when I began using Doan's Kidney Pills, but they went right to the cause of the trouble and did their work well. I have been feeling well ever since."

Sold by all dealers. 50 cents a box. Foster-Milburn Co., Buffalo, N. Y.

The Cheeky Plainfield Cook.

A Bucknell University professor was talking about David Jayne Hill, the successor in the Berlin embassy to Charlesnegue Tower.

"Dr. Hill," he said, "impressed us here—you know he was our president for a number of years—no less with his wit than with his learning. He had thought and written on many subjects—psychology, rhetoric, socialism, finance—and to hear him discuss these subjects was a delight."

"I heard him take down one day an ultra-socialistic student."

"Young man," he said, "you and your extravagant friends remind me, in your attitude toward capital, of a Plainfield cook's attitude toward his mistress. One Christmas time, when I lived at Plainfield, a lady sent her cook out to buy the Christmas turkey. But when the cook returned she had two chickens."

"Martha," the lady said, "I told you to get turkey, not chicken."

"I know, mum," Martha answered, "but I don't like turkey."

ELEVEN YEARS OF ECZEMA.

Hands Cracked and Bleeding—Nail Came Off of Finger—Cuticura Remedies Brought Prompt Relief.

"I had eczema on my hands for about eleven years. The hands cracked open in many places and bled. One of my fingers was so bad that the nail came off. I had tried so many remedies, and they all had failed to cure me. I had seen three doctors, but got no relief. Finally I got a cake of Cuticura Soap, a box of Cuticura Ointment and two bottles of Cuticura Resolvent Pills. Of course I keep Cuticura Soap all the time for my hands, but the one cake of Soap and half a box of Cuticura Ointment cured them. I recommend the Cuticura Remedies to all suffering with eczema. Mrs. Eliza A. Wiley, R. F. D. No. 2, Liscomb, Ia., Oct. 18, 1906."

That Terrible Boy.

Mrs. Kerruthers (making a call)—Yes, indeed, Mrs. Kajones, I put in nearly the whole blessed day in the dentist's chair.

Mrs. Kajones—I can sympathize with you. I know how it hurts.

Mrs. Kerruthers—My dentist hardly ever hurts me, though. He's so careful and gentle that I don't mind it at all. I declare I slept half the time while he was at work.

Johnny Kajones—That dentist wouldn't never do for maw. When she goes to sleep she snores like a thrashin' machine.

How's This?

We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.

J. J. CHENEY & CO., Toledo, O. We, the undersigned, have known J. J. Cheney for the last 15 years, and believe him perfectly honorable in all business transactions, and financially able to carry out any obligations made by him.

WALDING, KINNAN & MARVIN, Wholesale Druggists, Toledo, O. Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Testimonials sent free. Price, 75c per bottle. Sold by all Druggists.

Take Hall's Family Pills for constipation.

Uncle Allen.

"Speaking of the price of success," mused Uncle Allen Sparks, "I've noticed that 'getting ahead' means, as a general thing, getting a bald head."—Chicago Tribune.

PILES CURED IN 6 TO 14 DAYS.

PAZO OINTMENT is guaranteed to cure any case of itching, blind, bleeding or protruding Piles in 6 to 14 days or money refunded. 50c.

Letting the Cat Out.

Amelia—Herbert, dear, your office is on Orange street, isn't it?

Herbert—Yes; why?

Amelia—That's what I told papa. He made such a funny mistake about you the other day. He said he'd been looking you up in Brad street.

Dear Friends.

Nan—This is one of my latest photographs, but I don't like it a bit. It hasn't my best expression.

Fan—Perhaps, dear, you didn't have your best complexion on.

CASTORIA

For Infants and Children.

The Kind You Have Always Bought

Bears the Signature of J. C. Watson

ABSTAINING FOR CHARITY.

Scheme by Which the Wife Swilled the Receipts.

A West Philadelphia man who determined a few days ago to abstain totally from strong drink for a period was persuaded by his wife into a financial arrangement which threatened to work disastrously.

The agreement was that every time the man refused an invitation to take a drink he would put the money which he would probably have spent in returning the compliment into a pocket reserved for the purpose and give the contents of the pocket to his wife every night. She was to use this money for charity, and for fear the husband might not have always the exact change to put in the pocket she provided him with a number of beans, to be used as counters, valued at 5 cents each, and to save bookkeeping and money counting.

The first evening the man got home he found 45 cents in cash in his pocket, and twenty-three beans. This marked a very exceptional day, the man declared, but the next evening he found the pocket carried one dime and thirty-three beans. Then he alleged that he would probably have refused some of the invitations which he had accepted even if he had not been on the water wagon, whereupon his wife confessed she had made arrangements with her father, her brother and her sister's husband to go to the abstainer every day as soon as possible with an invitation to drink.

Since it all went to charity the husband took the joke, but now though the arrangement is still on the wife's receipts from the pocket have materially lessened.—Philadelphia Record.

An Odd Job.

Caruso, the great tenor, told at a dinner in New York how he once tried to write a grand opera.

"It was in early youth that I made this attempt," he said. "I knew nothing of harmony or counterpoint. The work in consequence was as ludicrous and absurd as—"

The tenor laughed.

"—as the Roman's effort to get a job," he went on.

"A Roman peasant, you know, applied one day for work to a rich man. The rich man said:

"Have you a boat?"

"Yes, sir," the peasant answered.

"Well, said the rich man, 'do you see that driftwood floating down the Tiber?"

"Yes, sir," was the reply.

"Well, take your boat, row out in the river, and catch that driftwood, and I'll give you half of all you get."

"The peasant jumped into his boat and worked hard for a while. Then suddenly he stopped and made for the shore. On being asked the reason for his return he scowled and said:

"That wood is just as much mine as it is his. I am not going to give him any, so here I am, out of work again."

The Poor Cat.

A young wife called her husband on the telephone to tell him a tale of woe. In tear-choked accents she said: "That you, dearie? Well, you know that lovely chicken pie I made you—that horrid old cat came in and ate it up before I could stop it."

He answered: "Never mind, darling; I'll get you another cat."

Metallic.

Poe was writing "The Bells." "It jingles," he said, "as if there might be a lot of coin in it." Cheered by the thought, he tinkered with redoubled energy.

Only One "BROMO QUININE"

That is LAXATIVE BROMO QUININE. Look for the signature of E. W. GROVE. Used the World over to Cure a Cold in One Day. 25c.

The population of Oklahoma is about 1,500,000, and the increase in Oklahoma City, the metropolis, which now has 32,452, has been 232.3 per cent in seven years.

BEST AND SLEEP.

Only Rational Cures for Brain Fog and Nervous Exhaustion.

Sleep is the best and cheapest medicine, and it is within the reach of everybody. We require as much sleep as we can procure. We may work at high pressure if we sleep enough, but if we overwork and undersleep, irritability, insomnia and neurasthenia are almost certain in store. One of the prime causes of ill health among men and women who have to work with their brains is neglect of sleep. The woman who curtails her sleep begins to worry.

Insufficient sleep in the first instance is a common cause of insomnia. Rest and sleep are the only rational cures for brain fog and nervous exhaustion. It is the highly developed mind that is liable to worry, the alert, highly strung individual who is prone to suffer from sleeplessness. The country yodel can always sleep, and nobody ever saw a neurasthenic cow, but the higher the type the greater the need for rest and a sufficient amount of sleep. Neglect of sleep is perhaps the most harmful error made nowadays by busy people. Sleep is the only rational cure of it, and it is the natural safeguard against brain fog and nervous exhaustion. It is always the highly developed, energetic individual who is the first to suffer from worry and sleeplessness.—McCall's Magazine.

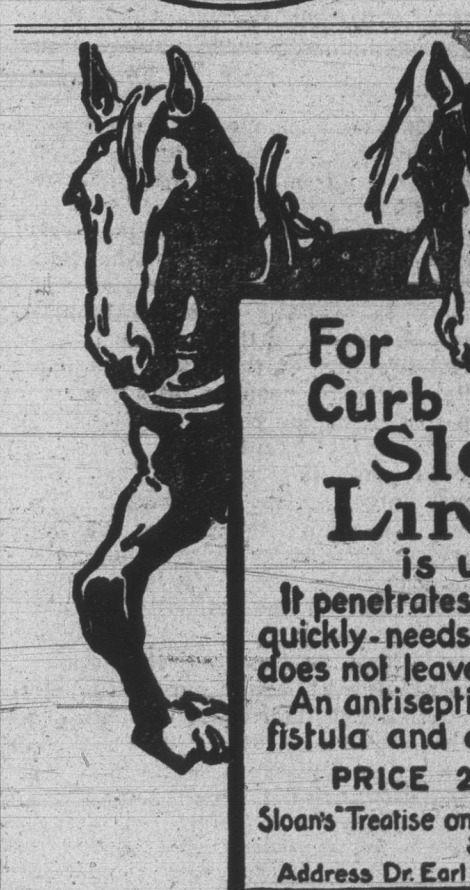
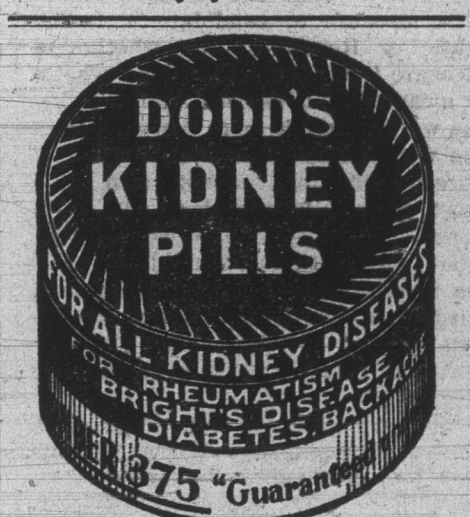
Old Saw Proved.

"Most of the old maxims still hold good," observed the random conversationalist.

"Yes," agreed the man who had just returned from an international exposition. "For instance, a world's fair exchange is no robbery. It's worse."—Kansas City Times.

Practical.

Sound practical advice given by a misanthrope: If ever you should be attacked by night, never shout "Murder!" for no one will bother about you. Yell "Fire!" and everybody will be out of doors in a jiffy.



Failed to Believe.

On the mighty deep. The great ocean liner rolled and pitched.

"Henry," faltered the young bride, "do you still love me?" "More than ever, darling," was Henry's fervent answer. "We may work at high pressure if we sleep enough, but if we overwork and undersleep, irritability, insomnia and neurasthenia are almost certain in store. One of the prime causes of ill health among men and women who have to work with their brains is neglect of sleep. The woman who curtails her sleep begins to worry."

Everybody praises Cocoon-Custard pie. It's made right, but a soggy pie will spoil the entire meal. Grocers are now selling "COON-PIE," each 10-cent package contains the just the proper ingredients for two pies. Get the Custard for Cocoon-Custard pie.

Uncle Allen.

"Talking of short measure," said Uncle Allen Sparks, "there are lots of people that never seem to have got their share when the milk of human kindness was handed around."

Mrs. Winslow's Soothing Syrup for Children teething softens the gums, reduces inflammation, cures wind colic. 25 cents a bottle.

Syrup of Figs and Elixir of Senna
Cleanses the System Effectually. Disperses Colds and Head aches due to Constipation. Acts naturally, acts truly as a Laxative. Best for Men, Women and Children—Young and Old. To get its Beneficial Effects Always buy the Genuine which has the full name of the Company.

CALIFORNIA FIG SYRUP CO.
by whom it is manufactured, printed on the front of every package. SOLD BY ALL LEADING DRUGGISTS one size only, regular price 50¢ per bottle.

FOR SALE 80 ACRES—1000 Acres Tracts
—each with 1000 acres in 1907. 1000 acres, good land, well fenced along New Southern Pacific Railroad near Culiacan, capital of Sinaloa, Mexico. Railroad 20 inches; climate equatorial to California. Telephone, daily mail, good roads, good corn, oranges, lemons, mangoes, vegetables, etc., many other fruits and vegetables; also foothills, mining area, and markets. Investors and Settlers' Best Opportunity. Values surely desirable inside year. Terms: 1000-acre tract, \$1000; 500-acre tract, \$500; 100-acre tract, \$100. Long Beach, Cal. W. S. Harris, Culiacan, Sinaloa, Mex. Refs. Nat. Bank of Long Beach.

Many who formerly smoked 10¢ Cigars now smoke **LEWIS' SINGLE BINDER** STRAIGHT 5¢ CIGAR. Your jobber or direct from Factory, Peoria, Ill.

C. N. U. No. 1—1906

WHEN WRITING TO ADVERTISERS PLEASE SAY you saw the advertisement in this paper.



board our ships, the Navy Department year after year has approved of plans by which the greatest guns on the ships are directly above an open shaft leading to the powder magazine.

That other nations long since recognized the criminal stupidity of thus endangering the lives of officers and men and have remedied the defect by use of common sense and ordinary precautionary measures.

That, without regard to the protests of experts, our battle ships have been built so low that if the sea is heavy and ships are in action, the sea would wash over the vessels, render some of their most effective guns useless and practically leave the ship to the mercy of the enemy.

The officers in the American navy who command the battle ships and squadrons are too old; that under existing conditions young men cannot attain command, and that the service is badly crippled as a result.

That there is too much "bureau management" in Washington; too much red tape in the Navy Department; that American genius is stifled because of the bureau's immersion in details, and that with the Secretary of the Navy a civilian, he should have a board of expert advisers.

Other matters are dwelt on, but the foregoing are by far the most important. An afternoon's fight on water sealed Russia's fate in the recent war with Japan, says Mr. Reuterdahl, and the same may well be true of the next war into which this nation is plunged. The issue is so important and the stake so tremendous that the sea power which is prepared in every respect to meet the crisis will be the victor.

Accidents Lessened by Publicity.

According to the report of the New York public service commission, the number of street railway accidents in that city for November shows a steady decrease since the commission began to keep a record four months ago. During November 45 persons were killed, as compared with 47 in October, 63 in September and 42 in August. An even greater decrease is noticeable in the number injured.

Mrs. John R. McMahon, known in literary work as Margherita Arina Harim, is dead of pneumonia in New York.

SCHOOLS AND COLLEGES

Replying to this declaration, Mrs. John S. Crosby, president of the Women's Democratic Club of New York, points out that there is little in the training of children that the man, as well as the woman, ought not to learn, and that if womankind were restricted to the rearing and teaching of children she would be deprived of many of the best opportunities for learning how to do that very work.

President Wilson of Princeton, in a bold address before the convention of the Association of Colleges and Preparatory Schools at New York, got after the prevailing school and college methods with a sharp stick. He declared that educators had missed the "true inner meaning of education, that we have forgotten to assemble its elements, and that we have forgotten to simplify our methods." Education, as distinguished from technical training, should be based on three principles: Enlightenment, orientation and discipline. By orientation he meant the power to organize one's knowledge and see things with perspective. What our age needed most was the dreamers and creators. Mere information did not educate, and it might impede the mind.

The faculty of the Cornell university medical college at New York announced that hereafter the usual high school course generally accepted as sufficient preparation for the study of medicine would not enable students to enter there. Candidates for admission would have to be graduates of approved colleges or scientific schools, seniors in good standing at Cornell or any other like university which would permit the substitution of the first year of the medical course for the senior year. "Also others not possessing a degree may be admitted by passing a special examination."

TEN MILLION BOXES A YEAR

The most wonderful record in all history—merit made it. The great sums of money spent in advertising have only served to make CASCARETS known, but the greatest advertisement ever printed could do no more than induce a person to try CASCARETS once—a free sample, or at most, a 10 cent box. Then comes the test, and if CASCARETS had not proved their merit beyond the highest expectations there would not today, after five years on the market, be a sale of nearly a million boxes a month. This great success has been made by the kind words of our friends. No one who has ever tried CASCARETS fails to be pleased and talk nicely about them. CASCARETS are not only easiest to buy, to carry, to take, to give, but are also the best medicine for the bowels ever discovered. Files full of voluntary testimonials.

Cascarets

CANDY CATHARTIC

THEY WORK WHILE YOU SLEEP

proves that Cascarets are a perfect cure for Constipation, Appendicitis, Biliousness, Sour Stomach, Sick Headache, Insomnia, Palpitation of the Heart, Bad Breath, Bad Blood, Pimples, Piles, Worms and all bowel diseases of childhood and old age. They make mother's milk mildly purgative. Mama takes a CASCARET, baby gets the benefit. Children like to take them. They are the one perfect, unequalled family remedy. Nothing more can be said. Everybody should carry a box in the pocket and have another in the house. Don't forget "they work while you sleep," and "a CASCARET at night makes you feel all right—in the morning." The genuine tablet octagonal, stamped CCC, put up in light blue enameled metal boxes, and never sold in bulk. Sold by all druggists, 10c, 25c, 50c.

GREATEST SALE IN THE WORLD