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The cultivation of oysters promises to be as great an industry as that of canning tomatoes.

Some English periodicals criticise Stanley for a "sacrifice of dignity" in lecturing in America.

The Chicago Times alleges that it has cost Michigan \$220,000, or \$11,000 each, to graduate twenty young men from her State mining school at Houghton.

Railroad statistics show that more people are killed while walking on the track than from any other cause.

The New Orleans Picayune observes: "Though much is said about the decadence of New England during the last ten years the population has increased more than during any other decade in all its history."

Two hundred thousand dollars a year are spent by the London (England) School Board in enforcing the attendance of children.

"If you are going to kill a man," says an English surgeon of renown, "and want to do it quickly and without suffering, hang him. If the hangman knows his business, the victim does not feel as much pain as if shot through the heart or brain."

The discovery of the full text of Aristotle's "Treatise on the Constitution of Athens" among a lot of Egyptian papyri recently received by the British Museum of London.

Great anxiety is felt in Switzerland concerning the decadence of the watch making industry, which, next to the textile industry, is the mainstay of the inhabitants of the country.

"The machinery now in use by the life saving service is about as perfect," asserts the Mail and Express, "as anything can be. The crews of the various stations often perform the seemingly impossible in their brave and well directed efforts."

Pennsylvania is taking an important step in the direction of better roads. In the opinion of the New York Evening Post, every State should take care that the common high-land area is largely overlooked.

Discoveries made by the State chemist of New Jersey afford evidence of the deleterious mixture of drink in New York. There is a reason for alarm, says the New York News.

LIFE.

Our life, our life is like a narrow raft Afloat upon the hungry sea...

THE ROOM-MATES.

BY JOHN B. RAYMOND.

Henry Hadley and John Ashton had roomed together for six months, but had never exchanged a word.

It so happened that the other occupant of the room was also a reporter, although a very different stamp of man.

It turned out, to Hadley's infinite chagrin, and probably to Ashton's secret amusement, that this was no mere accident.

Such was the curious train of events which had carried them through one summer and into autumn that brought to Hadley many a miserable headache.

Thus it was, when at dusk one autumn day he walked from his office to Alice's home to pay one of his customary visits.

seemed to him that one voice was urging and one restraining. Presently they came nearer and stopped by the gate.

"No," he said, "I cannot!" "Some one cried. It was Alice's voice, and although there was not a jot of the spy in Hadley's nature, something in the intonation held him spell-bound.

"What shall I do?" he asked. "Do! Why, do nothing. For heaven's sake don't distress the girl with questions. I tell you this belongs to the past. Forget it. Bury it. Act as if nothing had happened, and all will come right in the end."

"I will take your advice," he said. When he returned home, at the close of the week, from a brief visit to a neighboring city, he mounted the stairs with an eager step, but paused, perplexed, in the open door.

For many years scientists have been perplexed over the phenomenon of a certain well at Yakutsk, Siberia. As long ago as 1828 a Russian merchant began to sink this noted well, and after working on it three years gave it up as a bad job.

Another marvelous piece of mechanism has recently been exhibited in Paris. It is an eight-day clock, which chimes the quarters, plays sixteen tunes, playing three tunes every hour, or at any interval required, by simply touching a spring.

Bradford McGregor, the mechanical expert of Cincinnati, Ohio, has succeeded after numerous experiments in uniting aluminum with glass.

The wonderful "Changeable Flower." During the summer of 1890 the botanists made a wonderful discovery in Tehuacan, Mexico, having obtained to the fact beyond a doubt that the native "hills" has a flower that changes its color three or more times each day.

There is a enormous tree in the Ocmulgee River swamp, near Abbeville, that rivals the famous giant of the California forest.

SCIENTIFIC AND INDUSTRIAL.

Deposits of mica have been discovered in the northern part of South Australia.

Lead in the United States amounted to 187,000 tons of 2000 pounds, or a little less than in 1880.

A patent has been taken out in France for an electric furnace for the rapid incineration of human remains.

Dr. Ludwig Schreiner, of Stuttgart, Germany, has brought forward a new bleaching agent, which he calls ozonin.

It has been determined that as far as the danger to ships' compasses from magnetic leakage from the dynamo is concerned, it is equally the same whether the ship is double or single ended.

A telegraph operator in Cheyenne, Wyoming, has invented an electric machine to be applied to street cars.

Collais, a little village near Nismes, France, has its streets lighted by a 1600-light dynamo driven by a small waterfall, and during the day the current is used to drive the pumps for the village water supply.

Statistics collected abroad show that for short distances, as 1000 yards, wire cables furnish the most efficient means of transmitting power.

The Dairy Association of Kiel, Germany, has offered a prize of \$750 for an improved method of determining the amount of fatty matter in new milk.

The newly discovered deposits of nickel and chrome ores near Frankenstein, in Silesia, are turning out to be very rich.

In the history of railroads it is to be recorded that the Stevens Beach & Lynn Railroad, of Massachusetts, is running a train without a bell cord and the means of communication between conductor and engineer is entirely arranged by a code of signals passing over an electric cable.

Every locomotive has power and weight to spare when its train is in motion, but is frequently unable to start the same train from a condition of rest.

"Chaining-up" the Hudson. In 1778 a great chain was stretched across the Hudson River at West Point, N. Y., to prevent the passage of British vessels.

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The entrance to the vessel will be from the pier at the foot of Fifty-ninth street. The entrance will be on the main deck; thence down companion or hatchways, to the berth deck, where a spacious room, the whole length and width of the vessel, is to be filled with the naval exhibits.

A look agent—came came inside! He stuck to the man like glue, but spite of all hints and nods and winks, never left till he got what he wanted.

Notes and knows how to handle the two. "I see that in the preface of your book you say that it is written to fill a long-felt want. What do you mean by that?" "Why, I've been needing a square meal for the last eighteen months. Don't you call that a long-felt want?"

A MONSTER BATTLE SHIP.

HOW OUR NAVY WILL BE REPRESENTED AT THE WORLD'S FAIR.

A Big Structure to be Made in Imitation of One of the New Coast Line Vessels.

One of the striking features of "The World's Columbian Exposition" will be the naval exhibit, a part of which will be the structure itself, which to all outward appearance will represent the new coast line battle ship now being constructed at Philadelphia and San Francisco.

The battle ship of 1893 will be erected on piling on the lake front in the northeast corner of Jackson Park, Chicago, and being surrounded by water will have the appearance of being moored to a wharf.

The dimensions will be those of the actual battle ship: Length, 348 feet, and width amidships, sixty-nine feet three inches, tapering to a point at the bow and stern.

The structure will, as stated before, rest on piles as a foundation. The berth deck, or main exhibit floor, will be composed of thick planks laid upon the foundation on top of which there is to be a substantial layer of brick concrete.

The main and superstructure decks will have a crown of six inches in sixty-nine feet. The deck planks will be yellow pine six inches wide and two inches thick, the seams of which will be caulked.

The turret and redbolts for the eight-inch and thirteen-inch guns are to be made up of cement on metal lathing fastened to a wood framing and are to have all the ingenious appliances for operating them.

A thirteen-inch gun is forty-four feet long and weighs, with its carriage (technically termed its "mount"), 115 tons. The transportation and placing of so much weight upon a structure such as is described being impracticable, the difficulty of showing what the real battle ship carries has been overcome by building the gun of cement over a wooden tube to be rifled and fitted with breech plug complete, the finish of the cement to be such as to give it the appearance of an actual gun.

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On the superstructure deck and bridge will be shown the manner in which the rapid-fire guns, search lights, boats, etc., are handled. On the berth deck will be shown the various fittings pertaining to the hull, machinery, ordnance, etc., in short, the thousand and one things that go to make up the outfit of a ship of war.

Each bureau will have an officer and other representatives in control of its special exhibit, and the hydrographic office, intelligence office and Naval Academy will be also represented.

The traditional costumes of the sailors of the navy from 1773 to 1848 will be shown by janitors dressed in those costumes. These men will be specially engaged for this purpose, and about six in number will have charge of the rooms containing revolutionary and other relics of the old navy.

Main's hay crop of the past season was estimated at 1,500,000 tons.

The United States Government holds in its vaults a greater amount of gold and silver than any other Government in the world. It is the direct equivalent of \$325,000,000 in gold coin and bars and \$318,000,000 in silver.

SOME THINGS LOVE ME.

All within and all without me Feel a melancholy thrill; And the darkness hangs about me, Oh, how still!

Gentle buds are blooming near me, Shedd'ng sweetest breath around; Countless voices rise, to cheer me, From the ground;

There they hang and smile above me, Till I think some things there be In this dreary world that love me, Even me!

HUMOR OF THE DAY.

There is a vast difference between living simply and simply living.—St. Joseph News.

Soldiers see a great deal of private life, but they don't enjoy it.—Pittsburg Dispatch.

The only man contented with his lot occupies it in the cemetery.—Indianapolis Journal.

When it is an advantage to trade points, every army officer is ready to become a post trader.—Texas Siftings.

Experience has established the fact that lawsuits are more wearing on a man than any other.—Boston Courier.

Sue—"What would you like—being a sailor man—for a birthday gift?" He—"A little smack."—Drake's Magazine.

A little smack is followed by gunless bullets. News of the future will be made easy.—New Orleans Picayune.

The teacher wakened the boy, one day, Who discovered the rule. The scholars did not laugh or play To see that lesson in school.

The man who spends much time in trying to please his enemies is one of the most foolish of spendthrifts.—Somerville Journal.

St. Agedore—"I think Miss Maze is a perfect poem." De Marcus—"I know it. At least she's a-verse to me."—St. Joseph News.

Miss Burdy—"Yes, I will be yours on one condition." Jack Junior—"That's all right. I entered Yale with six."—Yale Record.

Mike—"Why do those false eyes be made of glass, now?" Pat—"Shure, an' how else could they say throo' 'em, ye thick-head?"—Yale Record.

After one girl has given you the sack and another the mitten, it is time to give up trying to gain your suit on the installment plan.—Halfway Critic.

Hiwow—"Look look here, Boom-bumper, I wouldn't be a fool if I were you." Boom-bumper—"No; if you were me you wouldn't be a fool."—Epoch.

"Pa, what is an auction?" "An auction, my son, is a place where a man pays an exorbitant price for something he don't want and can't use."—Epoch.

Life drives us till we're out of breath. With striving, begging, giving. We have to work ourselves to death. That we may get a living.

"Suggest a motto for my new business venture, will you, Miss Agnes?" "What is the business?" "A dairy farm." "Then suppose you take let well alone!"—The Jester.

Querulous—"How does your friend expect to derive any benefit from being elected an honorary member of the football team?" Prentiss—"He's a doctor."—Chicago News.

Whible—"Yes, I believe in the office seeking the man." Waible—"I notice that it usually has to seek the boy. At least that is the case in my office."—Indianapolis Journal.

A look agent—came came inside! He stuck to the man like glue, but spite of all hints and nods and winks, never left till he got what he wanted.

Giles—"I'm glad I feel that fellow have the small loan. He seemed overwhelmed with gratitude and said he could never repay me." Merritt—"That was strange. He told you the truth."—Chicago News.

"You are the light of my life," she said to him as she told him good-night at the front door. "Put out that light," growled her father at the head of the stairs, and the front door slammed.—Washington Star.

"Let us see, a cynic is a man who is tired of the world, is he not?" the young language student asked. "No, no, my child," replied the knowing tutor. "A cynic is a man of whom the world is tired."—Milwaukee Sentinel.

The optimist sees but the roses of life. The thorough man sees the postscript view. But the sensible man with an eye to the facts.

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