

clerk was talking to the solicitor... "Butter it, he is coming," thought Geoff...

will have it, our old house is to let. I saw a bill in the window yesterday... "Yes," he said, "you can go back as soon as you like..."

first had been somewhat indifferent, grew quick excited about the result. For one thing she found that the contest attached an importance to her name...

in this country, in which almost all the champions have rowed races at times, such as the "New York" and "Vanderbilt"...

With its freedom and heartiness and elasticity of rejoice, and its words there is no rawness—none of the wildness and "wooliness" which Eastern people generally associate with the word "Western."

MR. CARNEGIE'S GIFT. Bumbalo Thinks the Taxation Provision Will Ruin the Library. CONSTITUTIONALITY QUESTIONED. Endowment the Only Way to Make Such Institutions Permanent. THE NEED OF A POLYTECHNIC SCHOOL.

THE NEW LIBRARY PROJECT. Progress does have to be paid for with a price. "There is to be a new library in Pittsburgh," says a retrospective of middle age...

QUESTIONS THE FAIRNESS. If it were a straight-out gift to the city, the giver should pay the expenses in addition to the gift...

SIDE-RIGGED SHELLS.

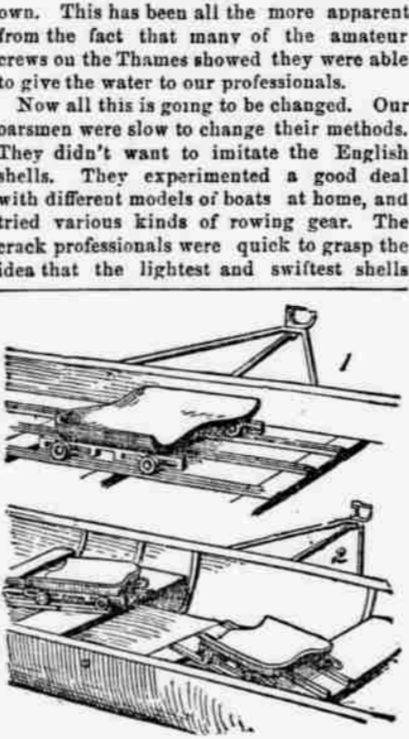
American Oarsmen Trying New Methods for their Regattas.

AN OBLIQUE KOLLING BOAT-SKAT.

Paper Not so Good as Cedar When it Comes to a Matter of Speed.

EXPERT HINTS FOR THE AMATEURS

AMERICAN YACHTSMEN lead the world. Why not an American oarsman as well? Till now our crews who have crossed the Atlantic have all met with defeat.



The Old and the New. 1. The old center-rig. 2. The new side-rig, with oblique scum.

were of cedar, and that very much depended upon the rig. Others, principally amateurs, clung to paper mache boats for singles and doubles.

COST OF A COMPLETE RIG.

"A good cedar eight, with full set of sweeps and side-rig will cost \$500," said a prominent boatbuilder.

OLD-TIME AFFECTION.

And it is a curious fact that the warmest manifestations of the affection spoken of are for the city as it was when these conditions prevailed.

THE YOUTH OF TO-DAY.

But bless you! The youth of to-day will talk about the Pittsburg of to-day in precisely the same manner a quarter of a century from now.

ROVING IN SHOAL WATER.

The best qualities of a boat can never be brought out in shoal water, and the oarsman and "coach" yester-day for the reason is that you throw the wash from the front oars and retard the progress of the boat.

VEGETABLE PROTOPLASM.

Mr. F. Newham, in the January number of Huxley's Science Gossip, has some observations on vegetable protoplasm, which are full of suggestiveness to all who study nature with the aid of the microscope.

DEFECTS OF THE PAPER BOATS.

"There have been many drawbacks to the building of wooden eight-oared shells in this country," said Billy Oliver, the best-known cedar boat builder in the city.

SECTIONS OF SOME SHELLS.

Fig. 1.—For eight oarsmen.—A. Midship line. B. Line of bow. C. Stern section. D. Draught at bow under same condition. Fig. 2.—Section of cedar boat. Fig. 3.—Section of paper boat, showing brace.

the great difference between the paper and the wooden boat comes in. The paper mache boat, being differently braced and so much more flexible, gives to the pressure and does not retain in the water the same form it has when first it is launched.

When a man, he is thus set upon an object, his reason is soon convinced of its inutility, even of its desirability, and a kindly interest in the object is consequently lost.

New Writings in Cricket. The latest innovation in cricket will give the players something to talk about. The idea is to divide the innings into three, that is, three men bat, and then the other side come in and do likewise.

The Married Woman's Lot. When a man doesn't impose on his wife, she acquires the idea that he no longer loves her. There are a few Clasper-built shells in this country.

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