A New Charter of Safety at Sea

Vice-Admiral Sir Herbert Richmond Sums Up Proposal "Every Ship a Lifeboat"

"The conference deserves the thanks of all nations for the completion of a Convention which cannot fail to promote greater safety at sea."—Times.

A few weeks ago we made reference to the International Conference on the Safety of Life at Sea, and since then deliberating quietly and unobtrusively it has come to important decision which are likely to be adopted by all the twenty countries represented, and which constitute a new character of the sea. The president, Vice-Admiral Sir Herbert Richmond, summing up the new proposals in moving the adoption of the "Liverpool Post" said:

"In the convention of 1914 the principle of boats for all ocean-going passenger ships was adopted, and for some years past practically all ocean-going passenger ships have complied with that standard as regards the number of boats carried. The experience gained since 1914 however, has shown the prime necessity for boats to be ready for launching. The time within which the transfer from a sinking ship must be completed depends upon the effect of the damage sustained on the margin of safety providing in the construction of the ship herself.

TIME IN MOMENTS OF PERIL

"The circumstances attending the losses that have occured since 1914 have made it manifest that even on vessels of great size, and of the very highest class, this time may be exceedingly limited— even to so little as 15 to 20 minutes.

This time element affects the boats. The types adopted under the 1914 convention have proved completely suitable for the purpose for which they were designed, that is heavy seagoing craft capable of carrying considerable numbers of passengers. But unless these boats are carried actually under davits there is doubt of getting away from the ship in time. Indeed, in casualties in which the ship has sunk rapidly, and in particular in cases in which the ship has taken a heavy list, the boats carried under the 1914 Convention elsewhere than under davits, have seriously impeded the work of getting the passengers afloat in such of the boats as could be made available.

"In view of these circumstances, the Conference, in dealing with lifesaving appliances, has emphasised the importance of ready availability by providing that the lifeboats and buoyant apparatus must comply with the following conditions:—

"(a) They must be capable of being got into the water safely and rapidly even under unfavorable conditions of list and trim.

"(b) It must be possible to embark the passengers in the boat rapidly and in good order.

"(c) The arrangement of each boat and article of buoyant apparatus must be such that it will not interfere with the operation of other boats and buoyant apparatus.

"The measures to attain these ends have been worked out in detail in the regulations enclosed in the convention.

"The Conference has reaffirmed the principle that on ocean passenger ships the accommodation provided in the boats so carried must be sufficient for all on board, and that on board every such ship there must be a sufficient number of men holding certificates testifying that they have been trained in all operations connected with launching the boats, the use of oars, and the practical handling of the boats themselves.

"In passenger ships carrying a large number of boats in order to ensure that all may be used to the best advantage, one or more of such boats is to be a motor life boat, fitted with wireless installation and searchlight. It is realised that at present it is impossible to guarantee, under all circumstances, the working efficiency of the wireless installation in the boats, but it has already attained to a considerable degree of reliability, and improvements are taking place.

"Special provisions have been made enabling an Administration to substitute life rafts of an approved character for boats carried in-board, but not for boats carried under the davits. If such Administration is of opinion that rafts of this character will, in the case of emergency, be more readily available, and otherwise more satisfactory than th boats.

"The Conference has further provided that all ocean-going passenger ships shall carry, over and above lifejackets for all additional light buoyant apparatus for 25 per cent. of such persons. Such apparatus, in the form of light buoyant rafts, which can be easily man-handled and thrown from the ship's deck, have proved of great value in cases in which the rapidity of the disaster has made it impossible to get the passengers away in the boats."

WIRELESS A VITAL FACTOR AT SEA

Referring to the great importance of radio-telegraphy to safety at sea, Sir Herbert said:—

"In the years that have passed since 1911 there have been remarkable developments and now a comparison of the Berne International list of ship radio stations with Loyd's Register of Shipping shows that out of the total of 11,000 merchant steamships and motor-ships of 1,600 ton gross and upwards owned by the maratime countries of th world, no fewer than 10,000 are so equipped

"It may, therefore, be said that ocean-going ships, both passenger and cargo, now carry wireless installations, but to make that equipment fully effective for life-saving purposes it is not sufficient that a ship in distress shall be able to send out calls for assistance. Provision must be made for the reception of such calls by other ships in a position to render aid.

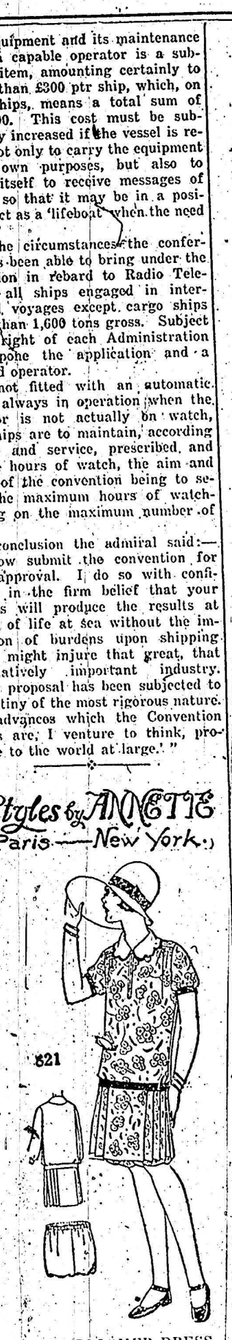
WHEN EVERY SHIP WOULD BE A LIFE BOAT

"I am informed that the annual cost of the equipment and its maintenance and of a capable operator is a substantial item, amounting certainly to not less than £300 ptr ship, which, on 10,000 ships, means a total sum of £3,000,000. This cost must be substantially increased if the vessel is required not only to carry the equipment for its own purposes, but also to qualify itself to receive messages of distress so that it may be in a position to act as a 'lifeboat' when the need arises.

"In the circumstances the conference has been able to bring under the convention in rebard to Radio Telegraphy all ships engaged in international voyages except cargo ships of less than 1,600 tons gross. Subject to the right of each Administration to postpone the application and a qualified operator.

"If not fitted with an automatic alarm, always in operation when the operator is not actually on watch, such ships are to maintain, according to size and service, prescribed and definite hours of watch, the aim and object of the convention being to secure the maximum hours of watch-keeping on the maximum number of ships.

In conclusion the admiral said:—"I know submit the convention for your approval. I do so with confidence, in the firm belief that your labours will produce the results at safety of life at sea without the imposition of burdens upon shipping which might injure that great, that superlatively important industry. Every proposal has been subjected to a scrutiny of the most rigorous nature. The advances which the Convention makes are, I venture to think, profitable to the world at large."



SMART BLOOMER DRESS

Printed linen takes its place in the mode and is used for a most unusual bloomer dress for the growing miss of 6, 8, 10, 12 and 14 years. The back of waist extends over shirred front, forming yoke effect. The short puff sleeves are a new style feature. Collar can be made in plain or scalloped outline. The attached two-piece skirt with smartly pressed plaits, allow plenty of freedom for the activities of youth. Pattern No. 821 consists of dress and bloomers. For the 8 year size it requires 2¾ yards of 36-inch material with ¼ yard of 18-inch contrasting. Printed sateen, chambray, tub silk, cotton broadcloth, checked gingham, printed crepe de chine and printed cotton foulard also smart. Price 20c in stamps or coin (coin preferred). Wrap coin carefully.

HOW TO ORDER PATTERNS

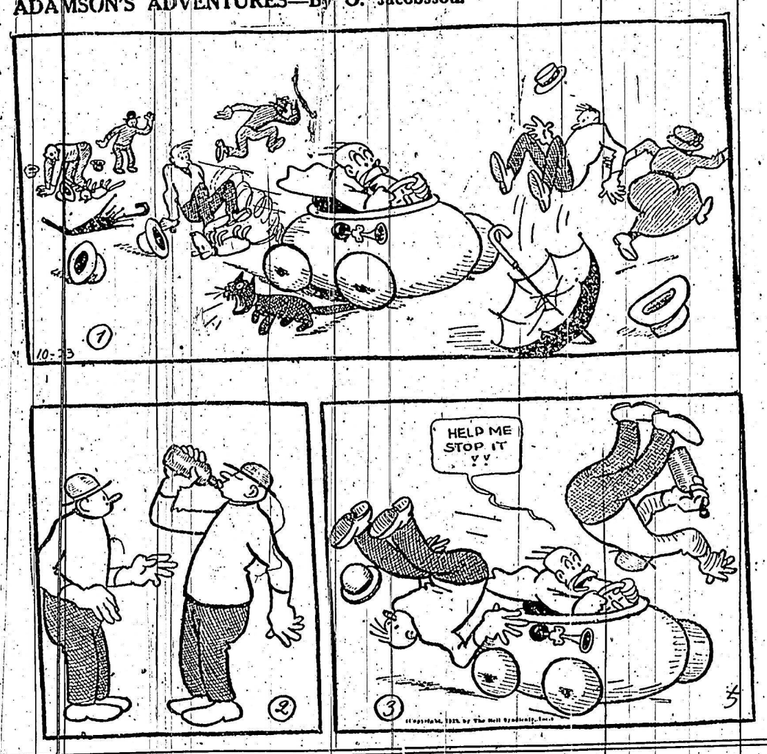
Write your name and address plainly, giving number and size of such patterns as you want. Enclose 20c in stamps or coin (coin preferred; wrap it carefully) for each number, and address your order to Wilson Pattern Service, 73 West Adelaide St., Toronto. Patterns sent by an early mail.

Farm Relief

Kansas City Star: When the Republican party promised farm relief it promised an agricultural tariff bill. That was the second big factor in the remedy the party held out in its relief program. The west accepted the platform pledges in good faith. Both Congress and Mr. Hoover were bound by it. What the west expects now is that the President will keep faith. The tariff bill that the House framed was not an agricultural tariff bill. Cloaked under the guise of a tariff for agriculture, it really was a bill for further protection to the industrial east.

Mr. Winston Churchill declared at a Conservative meeting at Sevenoaks that the Socialists were advancing under the banner of plunder and the Liberals under a policy of squander.

ADAMSON'S ADVENTURES—By O. Jacobsson.



Woman the Dictator

To-day woman has no graver vice than the lust for spending. Her power in industry is absolute, and that power is based not on woman's right instincts and shrewd sense, but on her silliness and vanity. If the Prince of Wales decides to walk down St. James's street in an astrachan coat, not one man in a million scraps his existing overcoat and buys an astrachan. But let a shrewd manufacturer of woolen socks induce one actress and a hundred typists to come out in "socklets," within a week ane million shop-girls will have imitated the fashion and made that manufacturer's fortune. The average woman is incapable of resisting the current— and thus the frailty of woman is the absolute director of our modern institutions. Before this tawdry, tinselled throne the old institutions one by one bow down. The "gentleman's" newspaper blazes out in women's pages, the respectable leader-writer gives place to the gossip-monger and the fashion writer. Folly and sensation are blazoned in inch-high headlines for those who have not the capacity to read and reason. It is not registered readers but registered flappers who alone provide newspapers revenue. And that is why the world in which we live is so outrageously silly and tawdry. I who write these words am on the side of the angels. I have the most unbounded devotion to the female sex, and find them en masse boring. But someone has recently directed my attention to the appalling truth which I have developed above.

AN APPALLING TRUTH

It is an incontestable, an appalling truth. The far-seeing unselfish women who fought the battle and won the victory for their sex, the statesmanlike, hardworking, efficient women who play so important a part in social and political life to-day, are powerless to control the erratic force which they set in motion. Themselves they control no more ice than does the male sex their influence towards moderation and sanity is not felt outside their own work. In the spheres I have cited the flapper is absolute director, the frail and fluffy majority rule the roost and paying the piper (with the money largely earned by their menfolk) see to it that the tune is one unceasing jazz. Thank heavens, all our social evolution moves with the action of the pendulum and a reaction wil come in due course, as it came in the early days of Queen Victoria. But meanwhile (and especially this year), if the car manufacturer must play the miller and the soberest journalist must make a serious study of dress-fashions and tittle-tattle, the business man and the politician must forget their manhood and independence and turn a deaf ear to the voice of reason, and pirouette and posture like dancing masters and hair-dressers. And thus, if th flapper wills it, industry and established.—"Sphere," London.

National Parks Roads

There are slightly over four hundred miles of standard motor roads in Canada's national parks. The mileage by parks follows: Banff, 127; Jasper, 63; Yoho, 50; Glacier, 9; Mount Revelstoke, 19; Waterton Lakes, 20; Kootenay, 63; Prince Albert, 34; Elk Island, 11; Point Pelee, 7; Buffalo, 1.

The Fairies

The fairies have never a penny to spend,
They haven't a thing put by,
But there is the dower of bird and of flower
And theirs are the earth and the sky.
And though you should live in a palace of gold
Or sleep in a dried-up ditch,
You could never be poor as the fairies are,
And never as rich.

Since ever and ever the world began
They have danced like a ribbon of flame,
They have sung their song through the centuries long
An yet it is never the same.
And though you be foolish or though you be wise,
With hair of silver or gold,
You could never be young as the fairies are,
And never as old.

Food and the Girl

London Evening News (Ind. Cons.): When doctors are in conference they sometimes do agree. American doctors in their annual congress at Atlantic City differed in the blame they assigned to cigarettes, late hours and insufficient winter clothing as causes of illness among girls of 14 to 19 years; but they did agree that the chief cause of the high rate of tuberculosis among them was that they did not eat enough. Well, it is not so over here. Overeating is almost the universal fault, if by overeating one means taking a few ounces at each meal more than is absolutely needful to renew vitality. If the development of tuberculosis in the average English girl depended solely and wholly on her starving herself she would never get tuberculosis.

Public Health

Le Devoir (Ind.): Twenty-five years ago the United States was hardly more advanced in matters of hygiene than we are at present. Thanks to constant and intensive propaganda, in the art of which our neighbours are past masters, they have arrived at astonishing results. The City of New York can show an incredible death rate for such a dense agglomeration of people. It is education in the school, the factor and the home which has accomplished these results. As soon, in fact, as the majority of citizens are convinced of the importance of hygiene, of the elementary truth that health is the first gift of nature and must be protected, public bodies are forced to adapt their budgets in consequence.

Certainly

"I say, Bill," said a bricklayer to his mate, "what's a cosmopolitan?"

"Well," was the careful reply, "if there was a Russian Jew living in Scotland with an Italian wife smoking Turkish cigarettes at a French window in a room with a Persian carpet and a German band playing "The dear little shamrock" after a supper of Dutch cheese made into Welsh rarebit—you'd be quite safe in saying that chap was a cosmopolitan."

Tasty Dishes

Cheese Creole With Bacon

Saute 1 tablespoon diced onion, 2 tablespoons green pepper, choped fine and 1 tablesoon butter. Add ½ cup tomato pulp, canned or fresh. Cook five minutes. Add 1 cup grated cheese, ¾ teaspoon salt and a few grains cayenne. When cheese is melted, add 2 tablespoons milk and 1 egg slightly beaten. Cook, stirring until smooth, about five minutes. Serve on toast with broiled bacon.

Dark Fruit Cake

One-half cup butter, 2 eggs, ¾ cup brown sugar, ½ cup milk, 2 cups flour, ¾ cup raisins, seeded and cut in pieces, ¾ cup currants, ½ cup citron thinly sliced and cut in strips, ½ cup molasses, ½ teaspoon lemon, ½ teaspoon soda, 1 teaspoon cinnamon, ½ teaspoon clove, ½ teaspoon mace.

Indian Tapioca Pudding

Three tablespoons pearl tapioca soaked several hours in a little cold water, then add to 1 quart of milk and cook in doubel boiler until clear. Wet 2 tablespoons Indian meal with cold milk and add to above, coking 10 minutes. Remove from fire and cool slightly, then add ½ cup each of sugar and molasses, 1 egg, a little butter, pinch of salt, 1 teaspoon each ginger and cinnamon, and bake in a very slow oven three hours.

Prune Pie

Cook one pound of prunes in water to cover well, as you would for saude. When tender, remove stones, and sweeten to taste. Cover a deep pie plate with pastry, turn in the prunes. Sprinkle a little nutmeg over the top (if you like the flavor), cover with a top crust and bake until crust is browned and well done. Economical and easily prepared. Also delicious either warm or cold.

Spanish Soup

Two cups canned tomatoes, three cups Savita broth, two tablespoonfuls butter, half cup chopped sweet peppers, salt. Melt the butter, add the peppers and simmer five minutes. Add the tomatoes and Savita broth and simmer twenty minutes. Strain, season and serve.

Date Muffins

One-third cup butter, ½ cup sugar, 1 egg, 3 level teaspoons baking powder, ¾ cup milk, 2 cups pastry flour or bread flour, ½ teaspoon salt, scant ½ pound dates. Cream butter and sugar, add egg beaten light. Sift together three times the dry ingridients and add to the first mixture alternately with the milk. Beat thoroughly and add the dates cut in pieces. Bake in hot well-buttered muffin pans.

Capital Invested in Water Power

The total capital invested in the water-power industry in Canada is now about $1,173,000,000, and of this nearly $1,000,000,000 has been expended on land, buildings, plant, and equipment for the generation, trainsmission and distribution of hydro-electric power. This is a much larger amount than is invested in any other single industry in Canada except agriculture and transportation.

Science knows everything except why the kind of people who borrow books always have dirty thumbs.

The Economical Cottages

Once the train was under way it soon left the checker-board of Lecco behind and climbed into the rolling country of the Murgian foothills. Within a few miles the whole aspect changed. At first the brown soil became delicately flecked with white, the first out-croppings of these limestone ridges. Gradually the stones increased in size and numbers and, with this increase, the efforts of the peasants to dispose of them came into evidence with the low, loosely-piled stone walls which began to line the landscape. Mile by mile the walls increased in breadth and height to a size ridiculously beyond what was practically as a barrier, tapering slightly from a five or six-foot base and rising four or five feet in height. As they increased in size they increased in number, making the fields smaller and smaller. Though there were more and more stones in the fences, scarcely less seemed to remain in the white-flecked soil, which nevertheless supported grain and vines and fruit trees. Another result of the effort to rid the soil of stones were the great conical ricks of them which rose in the middle of some fields.

Just here in the midst of this stone world one comes upon the curious cottages called trulli, or, as sometimes pronounced in the local dialect, trulldhi. Locally, also one hears them referred to as cassali and cassade, but these are regional references to them merely as small country dwellings, farmhouses or huts, without reference to the generic character they take from their own distinguishing features . . .

These are possibly the most economical houses in the civilized world. The material costs the builder nothing. He is not even at the expense of carting since he finds the stones on the spot where he builds. The stones are used in the flat, irregular form in which they crop out of the soil, so there is no cost for working up the material. The farmer, by gathering the stones for his house helps to clear his land, and so places more soil at his disposal for cultivation. Moreover, construction costs nothing except time, for each farmer builds his own trullo without the expense of architect or mason. Finally, it is a building which stands indefinitely with a minimum of renewal or repair.

In this region of the plaga del trulli there are no farmhouses which are not trulli, that is, there are none but conical roofs as far as the eye can see. And, by a curiosity of structural custom here, one may at a distance tell at a glance of how many rooms each house consists, for if it have more than one room then each room has it sown conical roof. The trullo with one cone may represent a storehouse, or an animal shelter, or the dwelling of one of the poorest of the contadini. According to the means of the builder, of the increasing size of his family, as he adds rooms he adds a cone above each of them, so that larger trulli present a family group of three, four, five or even seven of eight cones in each domestic unit. Seen alone each trullo, with its squat side walls and its roof of one or several cones presents a sufficiently curious object . . . or a amulous gigantic beehive. Here, however, one does not find the isolated specimen. They are everywhere about, as far as the eye can see. In the little commune of Martina Franca alone there are nearly two thousand trulli. There are more trulli in the twenty-five miles from Francavilla to Alberobello, the plaga del trulli, than there are nurghi in the entire island of Sardinia.

Usefulness

In youth you must lay in a stock of knowledge which may carry you through life, whatever your after pursuits may be, with usefulness and honor. But recollect, this is not to be done without exertion, without the frequent sacrifice of momentary pleasure and gratification. Self-denial is a virture of the highest quality, and he who has it not, and does not strive to acquire it, will never excel in anything.

Conybear.

Being and Thinking

Character is higher than intellect. Thinking is the function; living is the functionary. The stream retreats to its source. A great soul will be strong to live as well as to think. Living is a total act; thinking is a partial act. Let the grandeur of justice shine in his affairs. Let the beauty of affection cheer his lowly roof. The scholar loses no hour that the man lives. Emerson.

Wife (With newspaper) — "Just think of it! A couple got married a few days ago after a courtship which lasted fifty years."

Husband "I suppose the poor old man was too feeble to hold out any longer.'

Some Rules to Follow in Feeding the Pre-School Child

Rules [illegible]

1. Children should wash their hands before eating.
2. Food should be eaten slowly and chewed thoroughly.
3. Include some vegetables in each day's menu.
4. Give each child a pint of milk a day.
5. Water should be given freely between meals.
6. A glass of water and a piece of bread or some cereal food should be given to a child between meals and when only slightly hungry.

Cereals.—Cereals require at least three hours cooking in a double boiler; fine cereals are prepared in a shorter time. Cereals are best cooked in a double boiler, using boiling water instead of milk, as necessary to the thoroughly cooked cereal, heat is more quickly transmitted to the center of the cooked cereal through the medium of water than through milk. Vegetables should be thoroughly cooked. Steaming is the best method of cooking vegetables, because the vitamins are not destroyed as great a loss as in boiling. Particularly the valuable minerals in vegetables are dissolved by boiling. However the water in which vegetables are cooked (stock) should be used when making soup or gravy. Potatoes are best baked with the skins on and peeled afterwards.

Eggs.—Soft cooked, coddled, poached, not fried. Meats.—Roasted, broiled or broiled. Meats should not be served to children. Most stews made with potatoes and other vegetables are recommended provided they are thoroughly cooked and the fat has been removed.

Soups.—Cream soups have practically no food value, but soups made from meat, vegetables and barley, rice, macaroni are added, make valuable foods. Thick soups, especially those made from peas and beans with a proportion of milk, are nutritious and may largely substitute meat and eggs.

Food should be served warm and well cooked on warm plates and on clean [illegible] that is "off flavor" [illegible] ever be served. Milk should be kept cool—if possible on [illegible] Flies should be kept away from food.

Flavorings

Chestnuts—Three cupfuls of cooked chestnuts and add one tablespoonful vanilla.

Grapefruit—Use water in the recipe substitute grapefruit juice and two tablespoonfuls of lemon juice and use sugar instead of maple sugar.

Strawberry—Mash one quart of prepared strawberries, or frozen strawberries, four cupfuls of red raspberries [illegible] with the sugar in the recipe and cooking one hour.

Peach—Use two cupfuls of peaches, used as directed for strawberry.

Pineapple—Use one cupful of pineapple syrup and two tablespoonfuls of lemon juice.

Peanut—Use sugar from the recipe and add one cupful of finely crushed peanuts, using three-quarters of a pound of peanuts in the whole recipe. Let the peanut brittle put through the food chopper.

Macaroon—Use one cupful of dried, powdered macaroons and one teaspoonful of vanilla.

Cultivated Memory

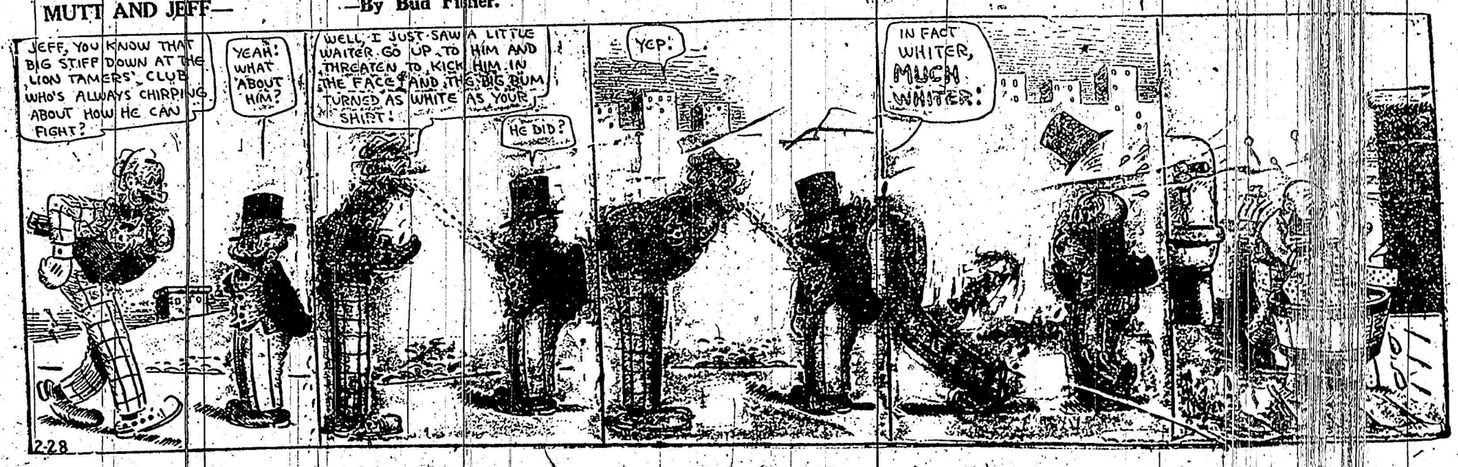
It is [illegible] to forget a kindness, and to [illegible] a kick. Yet controlling recollections is almost as important as controlling our temper. We are [illegible] get completely a kindness and courtesies which [illegible] shown us, and to remember careless slights or thoughtlessness. Often we hear it said of [illegible] wrong or foolish deed, "I have [illegible] nought so well of that man since," as if it was there he showed his [illegible] character,"— as if a man's real character appeared more in one act than in the whole, perhaps [illegible] separated from [illegible] to which, perhaps, he was sorely tempted, than in the striving and [illegible] of many days and years.

The [illegible] car on the mark is but it is a cinch that no ad[illegible] to it as The Rough Rider [illegible] ham, News.

Burglar (in family): "Where's your husband [illegible]

Woman (trembling): "Under the bed."

Burglar "Then I won't take anything [illegible] enough to have [illegible] out bein' robbed [illegible]."

MUTT AND JEFF— —By Bud Fisher.

Time To Use a Little Elbow Grease.