

SOME CHALLENGE!

TIME TRIED CAILLE PERFECTION STORM TESTED



The Trouble-Proof Engine. PERFECTION WATERPROOF IGNITION SYSTEM.

No Coils—No Batteries—No Timer

Only One Wire on the Whole System. The only safe equipment for boats that must be used every day. No danger of your engine stopping if caught in a storm.

Advantages of Perfection Igniter.

No batteries, no coil to need adjusting, no complicated wiring, no variation in current, no adjustment, not affected by water, makes an easy starting engine. Runs in either direction. Spark does not depend on speed of engine. Simple and durable.

Test shown in photograph was made to prove that "Perfection" Igniter is absolutely waterproof. We challenge any engine manufacturer in the world to produce an engine with an ignition system that will stand a similar test. Every part of the ignition system was submerged in water and engine continued to run, showed the same power and speed as when running perfectly dry, proving beyond any doubt our claim AN ABSOLUTE WATERPROOF IGNITION SYSTEM.

Caille Perfection Motor Company
World's Largest Builders of 2 Cycle Engines

Photograph of Actual Test.

F. G. HOUSE & CO., Columbus Building, St. John's.
Sole Agents and Distributors.

The U. S. district court at Boston has dismissed the suit filed by the government in 1911 against the United Shoe Machinery corporation, charging it with trying to monopolize interstate commerce in violation of the Sherman law. The court ruled that the company's patent rights enable it legally to exclude competitors from the use of its machinery and that it has not resorted to illegal methods in the conduct of its business.

London, April 10.—A London syndicate has offered a purse of \$20,000 for a fight between Jess Willard, who won the heavyweight championship from Jack Johnson at Havana last Monday,

and Frank Moran, of Pittsburg. Willard will be offered \$1,000 for his travelling expenses.

Moran was defeated by Johnson in twenty rounds on points in Paris on June 27 of last year.

ADVERTISE IN THE MAIL AND ADVOCATE

Fish Important Article of Food

Should Receive More Care in the Handling Than it Does—Much Fish Offered for Sale, is not of High Quality

Fish is certain to become a much more important supplement to the meat diet of Canadians than it is at present. It can be produced more cheaply; it possesses splendid, nourishing qualities, and, when properly cooked, is a most palatable food.

Unfortunately, much of the fish offered for sale is not of a high quality. This may, in part, be traced to the crude, careless and, often wasteful methods that are used by the fishermen in taking and handling fish, and the fact that such methods are used demonstrates the need for providing technical education for fishermen. In the world, they are, in most instances, being exploited by men who have little or no technical knowledge of the natural history of fish, the proper methods of preparing fish for market, as well as of other aspects of the fisheries industry. Tradition plays a large part in the lives of many fishermen. It is extremely difficult for them to shake off the obsolete practices of their fathers and adopt those that experience in other countries has shown to be superior.

During the present winter the

Canadian Fisheries Association was organized under very favourable auspices. It is gratifying to note that the new association was formed for the "development of the fishing industry on commercial, scientific and educational lines." The basic problem to be solved in building up the fishing industry and in popularizing the consumption of fish is the education of the fishermen.

Schools for fishermen exist in practically every European maritime nation. It is in Japan, however, that fishery instruction is being carried to the greatest perfection.

Fish is a delicate food product, the handling of which requires a great deal of scientific knowledge and technical skill. This applies especially to the first stages of taking the fish and preparing them for market. Consequently, unless improvement can be brought about in the methods of the fishermen, the development of the fisheries industry will be needily slow and wasteful. The educational branch of the Canadian Fisheries Association has a splendid opportunity for useful work.

—A.D.—"Conservation."
READ THE MAIL AND ADVOCATE.

Villa's Forces Lose 1,100

Laredo, Texas, April 10.—Advice reaching Carranza adherents here tonight say that in a three days' fight near Los Ebanos, thirty miles south of Tampico, Mexico, Villa forces have lost 1,100 killed and about 1,000 in prisoners. According to the report Villa's troops attacked Carranza forces at Los Ebanos Friday. After a fierce battle the Villa army was compelled to retreat, leaving six hundred dead in the field. The Villa forces returned Saturday, according to the report, and after a fight lasting through Sunday the Villa General ordered a retreat, leaving five hundred dead on the field, the Carranza army taking one thousand prisoners.

F. P. U. and U. T. C. Motor Engines For Sale

We have in stock a few

F.P.U. (4 h.p.) and U.T.C. (6 h.p.) Motor Engines

Those Engines are 2 Cycle, made by Fraser. We sold scores of those Engines last year which gave splendid satisfaction. Those now in stock are fitted with Brass Kero Oil Adapters, and Carburetors with all fittings for running. They are the same make as the Engine installed in the F.P.U. Motor Boat and work splendidly with kerosene oil fuel.

We have no large stock of those Engines and will not again handle 2 Cycle Engines, having decided to sell only 4 Cycle Engines after our present stock of Fraser's is sold. These Engines are new; not second hand Engines. Union members can secure them at last year's prices and terms. Send along your order promptly.

The Fishermen's Union Trading Co. Ltd.

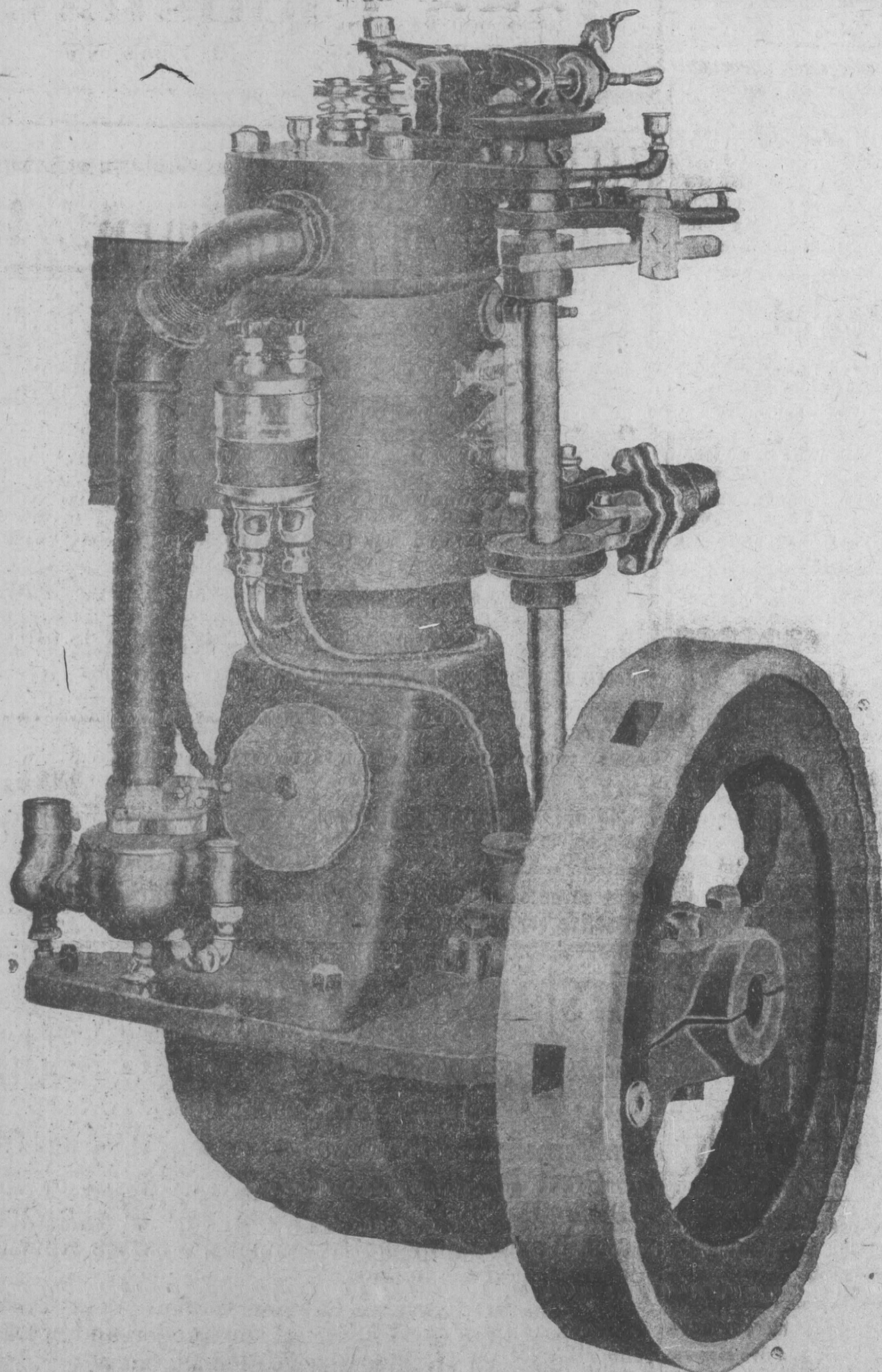
READ THIS! To The Fishermen:

"THE COAKER" Kerosene Motor Engine Is The Favourite!

A Motor Engine made for The Union Trading Co.

by the Largest Motor Engine Manufacturers

in America is now available to the Fishermen.

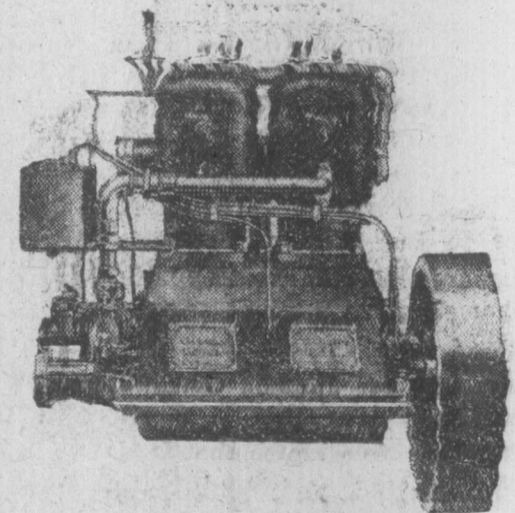


THE FAMOUS 6 H.P. COAKER ENGINE.

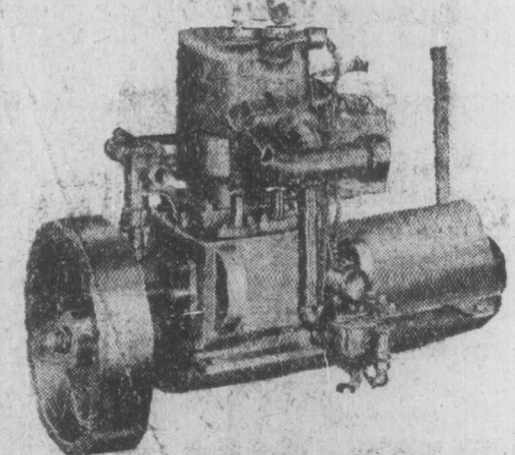
The "Coaker" 4 Cycle Engine can be operated on half the oil consumed by a 2 Cycle Engine. This Engine's power is equal to double the power of some 2 Cycle Engines. It is made for Fishermen's use and expressly for Trap Skiffs and the large size Fishing BULLIES. It is sold to Union Members at wholesale prices, all commission and middlemen's profits being cut out. We have contracted for the manufacture of 1000 of these Engines. We sell no engine but the "Coaker." We have them on exhibition at our wharf premises. We carry parts and fittings in stock. We will arrange reasonable terms of payment to meet the requirements of men unable to purchase for cash. **WE GUARANTEE THE ENGINE.** Write for particulars and terms, applying to Chairmen of F. P. U. Councils concerning this Engine. We confidently recommend the Engine as being of the very best make and material, of being exactly what is needed for the Fishermen's use and **GUARANTEED TO GIVE SATISFACTION.**

It is above all durable, simple and capable of doing heavy work; it is not a toy engine. The Engine starts on Gasoline, and when started, operates on Kerosene oil. The very latest improvements on Motor Engines will be found on the "Coaker." We have sold 200 of these Engines the past spring and all are giving splendid satisfaction. No other firm can sell you a similar engine. We possess the sole rights to sell this Engine in Newfoundland. The man who buys a "Coaker" Engine from us saves \$50 on a 6 H.P., \$80 on a 8 H.P. and \$40 on a 4 H.P. Engine.

We have the 4, 6, and 8 H.P. Engines on exhibition at our premises. We also sell 12, 16 and 24 H.P. "Coaker" Engines, all 4 Cycle make. We also sell 2 H.P. 2 Cycle Engines for small boats. This 2 H.P. Engine is fitted with a Kerosene adapter. No agents will be employed to sell these Engines. We will do our work through the Councils of the F. P. U. Send along your orders for Spring delivery. For full particulars, prices, etc., apply to



8 H.P. COAKER.



4 H.P. COAKER.

The Fishermen's Union Trading Company, Ltd.

Potato Culture Seed Selection

Of all the factors in potato growing, selection of seed is by far the most important. Had we bred our Shorthorn cattle as many of us have been in the habit of

selecting and breeding our seed potatoes, we would now have no breed of Shorthorns. If we used only the culls and scrubs to breed from, our breeds of stock would soon run out. It has been careful selection and the application of scientific principles of breeding that has brought our pure bred live stock up to the present high standard. One reason why pota-

ties on many farms in this country have degenerated is that culls, screenings and small potatoes have been planted. If no method of selection has hitherto been followed, the seed for this year's crop will have to be taken from the bin. Potatoes which are of medium size, smooth, free from disease and true to the type of the variety being sown,

poor hills among those marked should be selected. During the late summer or early autumn when the vines are beginning to die down, the best and most vigorous hills should be marked by putting down a small stake or twig. The hills showing most vigour of vegetation will usually give the best yield of tubers. When the crop is harvested, any

should be discarded and the rest saved for next year's planting. One farmer doing illustration work for the Commission of Conservation planted potatoes thus selected and ordinary potatoes side by side. When harvested four rows from the selected seed yielded ten bushels per row, while the four rows on either side of the ordinary seed yielded seven and

one half bushels per row. This was a gain in yield of 33 per cent. This method of selection does not take much time and, as repeated experiments have shown it to be the means of substantial increases in yield, it should be more generally practiced.—F.C.N. "Conservation."

ADVERTISE IN THE MAIL AND ADVOCATE

SEE IT RISING!

What? Why? The Mail and Advocate circulation, that's what. Second to none 't at present. Bear this fact in mind when advertising!

FORGING AHEAD!

That is the position of The Mail and Advocate, as each issue adds a larger sale. What about this WANT ADVT!