

# TURN TO OIL AS FUEL FOR SHIPS

Coal Strike Adds Impetus to Movement to Change Propelling Power.

## MANY ADVANTAGES IN OIL

Eight American Merchant Lines Contemplate Installation of New System—Economy of Labor and Space Strong Arguments.

New York.—For months naval authorities and private steamship companies have been seriously considering the conversion of vessels from coal to oil burners and some have already made that change. The coal mine strike has quickened plans to make fuel oil the ship-propelling power of the future, and many companies have announced their purpose to run their craft with oil instead of coal.

Oil, it is argued by engineers engaged in making the change, will cut large slices from the expenses of operation, the size of crews, eliminating coal stokers and increasing cargo space by releasing much space now given over to coal.

The shipping board is investigating the practicability of making the Leviathan an oil burner. It is no secret that she is considered a failure, from

### Good Soldiers and Good Citizens.

New York World.  
By the great mass of veterans of the World War the appeal of National Commander D'Olier of the American Legion in behalf of law and order was not needed. It is only in widely separated places and on odd days, sometimes half in jest and half in earnest, we regret to say, in evidence that a few discharged soldiers set themselves above the civil authorities in support of what they are pleased to regard as super-patriotism.

To some extent these demonstrations resemble hazing. Like hazing, however, they have led to many outrages, no more to be tolerated because their perpetrators once wore the uniform than are college brutalities because their authors are young and full of animal spirits. Every assault by former soldiers upon the rights of assemblage and speech, and every disorderly attempt to censorize theatrical or musical performances, can mean nothing but mob law, and, so championed, can have no final result except the degradation of those who assume the responsibility.

Commander D'Olier's warning to his companions covers the whole ground. In time as in war, as he points out, the Legion is pledged to law and order. "All ways in accordance with competent authority, which we now realize is civilian and not military." That is a sentiment to which every good soldier should be able to subscribe without reservation.

### A CARD.

The American Rescue Workers desire to express their heartfelt thanks to the kind-hearted people of Gastonia for their generous contributions to the Christmas fund, which enabled them to give a bountiful feast to over 250 of the poorest people of the city.

Baskets containing provisions for the

dinners were distributed on Christmas eve and many tears of thankfulness were shed by those who found that they had not been forgotten, although they were poor. A number of toys were given to the little ones, who without this effort would have been toyless. But more useful articles, such as new clothing and shoes, were given not to the little ones alone, but to those of poorer wealth who were sadly in need of such help.

We would like to make a personal appeal to you to extend a helping hand to those in need (and the poor are always with us) we can only do so by reason of the continued generosity of the people of Gastonia, who we feel are glad of the opportunity to assist in the cause of humanity presented to them by the American Rescue Workers.

Again thanking all and wishing for all a Happy New Year,  
ADJUTANT AND MRS. W. F. SAHMS,  
American Rescue Home, 923 West Airline Avenue.

### Power Little Utilized.

Scotch waterfalls possess a million horse power.

### Stagnation.

To rest content with results achieved is the first sign of business decay.—Selected.

### Music.

Music, when combined with a pleasurable idea, is poetry; music without the idea is simply music; the idea without the music is prose from its very definiteness.—Edgar Allan Poe.

Two French scientists have found that X-ray screens made of a compound of tungsten and cadmium give better results than platinum ones at far less cost.

### HORSES AND MULES

I have two car loads of fine horses and mules for sale or swap at my barn near Mountain Island, N. C.

C. Prices and terms reasonable.

A. A. FARRAR,  
MOUNT HOLLY, N. C.

### DR. I. H. MCKAUGHAN

Dentist  
Office Over Lebovitz Department Store.  
GASTONIA, N. C.  
Phone 676.

### W. W. Galloway

Auditor  
Public Accountant Bank Examiner  
and Office Systematizer  
Charlotte and Atlanta Offices  
Residence Gastonia, N. C.

### CHAS. C. WILSON

F. A. I. A.  
Member Am. Soc. C. E.  
Architect  
Home Office  
804-5-6-7 Palmetto Building  
Columbia, S. C.  
Branch Office:  
Hugh E. White, Mgr.,  
M. M. A. I. A.  
104 First National Bank Building,  
Gastonia, N. C.

## Flour is Fuel

Flour contains the elements that the body turns into heat and energy. Bread is the fuel that our bodies need to keep them warm and healthy. The amount of energy and heat that any food will produce is measured by "calories."

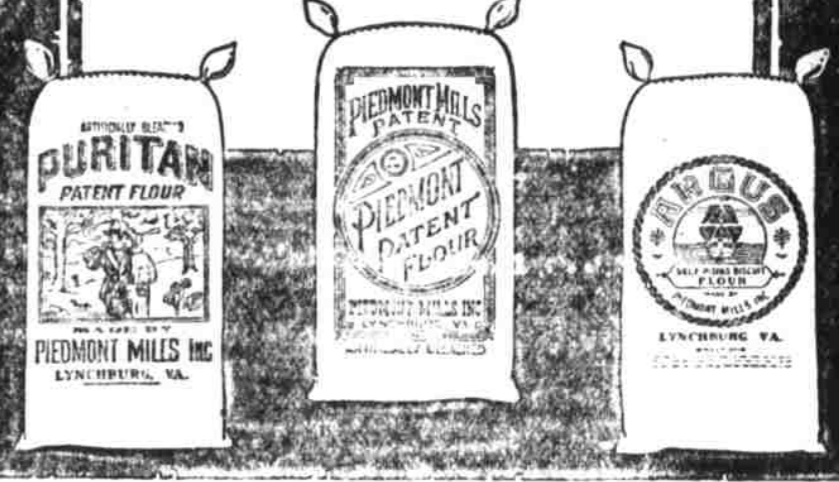
Ten cents worth of "Piedmont," "Puritan" or "Argus Self-Rising" Flour contains more calories than 90 cents worth of beef or mutton, 60 cents worth of milk, or \$1.25 worth of eggs.

Bread is the cheapest of foods, and it is the healthiest, the most wholesome and the greatest of energy-producers as well. You should use more bread and biscuits on your table. Let them take the place of some of the more expensive dishes. It means better health and greater economy.

Nothing could be more delicious than the bread, biscuits and cake made with the famous products of the Piedmont Mills. They have stood the test for more than 50 years. Make their acquaintance today.

### THE PIEDMONT MILLS, INC.

High Grade Winter Wheat Flour  
LYNCHBURG, VIRGINIA




Coaling Ship in Modern Style.

the point of view of commercial profits, as a coal user, and experts have said that by using oil the expenses of fuel will be enormously cut.

### Converting Merchant Ships.

The International Mercantile Marine has already perfected plans for conversion into oil burners of the Harrisburg, Plattsburg, St. Paul, Manchuria, Mongolia, Troy, Kronland and Finland, all of which played notable war parts as transports.

The United Fruit company, which has found its experiment with the Matapan successful, is preparing to convert its entire fleet into an oil-using line. The Panama Railroad Steamship company, operated by the government, is about to install the system on the Ancon and Cristobal. Furness, Withy & Co. are reconstructing the Fort Hamilton and Fort Victoria with White oil burners, for service between this port and Bermuda. This company already has placed White oil burners on the Achilles and Ulysses.

The shipping board has ordered installation of oil fuel systems on the Aeolus, DeKalb, Huron, Amphion, Swanee and Orsego.

The government today operates 488 vessels that use oil as fuel, with a total deadweight tonnage of 3,798,733. In addition there are 49 oil-burning freighters that have been turned back to their pre-war owners by the shipping board, besides 18 others that have been sold by the shipping board. Of 720 vessels now under construction for the board, 636 are to be oil burners, aggregating in deadweight tonnage 4,601,659.

### Many Advantages in Oil.

Asked by a reporter for The World the advantages of oil over coal a shipping expert said:

"Oil requires less bunker space for a given steaming radius. It can be carried between double bottoms and in other places where neither coal nor cargo can be stored. The space saved can be used by freight-paying cargo.

"Bunkering can be effected with greater dispatch and is not interfered with by darkness or weather. Dirt and other discomforts attending the loading and use of coal are missing with oil. There is no need of machinery such as is required for handling coals. Stoking is eliminated, reducing the number of men necessary. Uniform steam pressure is more easily maintained, insuring a steady rate of speed and reducing the degree of deterioration of furnaces and boilers resulting from uneven temperatures."

### MAKE YOUR CALLING CARD



a box of our chocolates and you'll get the sweetest New Year greeting you ever received. The girl who gets such a sweet card can justly consider herself mighty lucky and will naturally reward the thoughtful giver with her sweetest favors.

## SWEETLAND

Confectionery and Ice Cream Parlor

Phone 197 113 W. Main Avenue

## Notice to Telephone Subscribers Reminder

This notice is respectfully given to all subscribers that your Telephone bills are payable on or before the 15th day of each month, at the Company's Office, in person or by mail. Many do this, hundreds of others do not, causing us much inconvenience and expense to collect.

In the future please be advised that if your bill is not paid by 5 o'clock on the last day of the month, at the office of the Company, your service will be discontinued without further notice. If you desire the service you should pay for it. If not, many others are on the waiting list, and will take your line and pay us promptly on receipt of their statement from us.

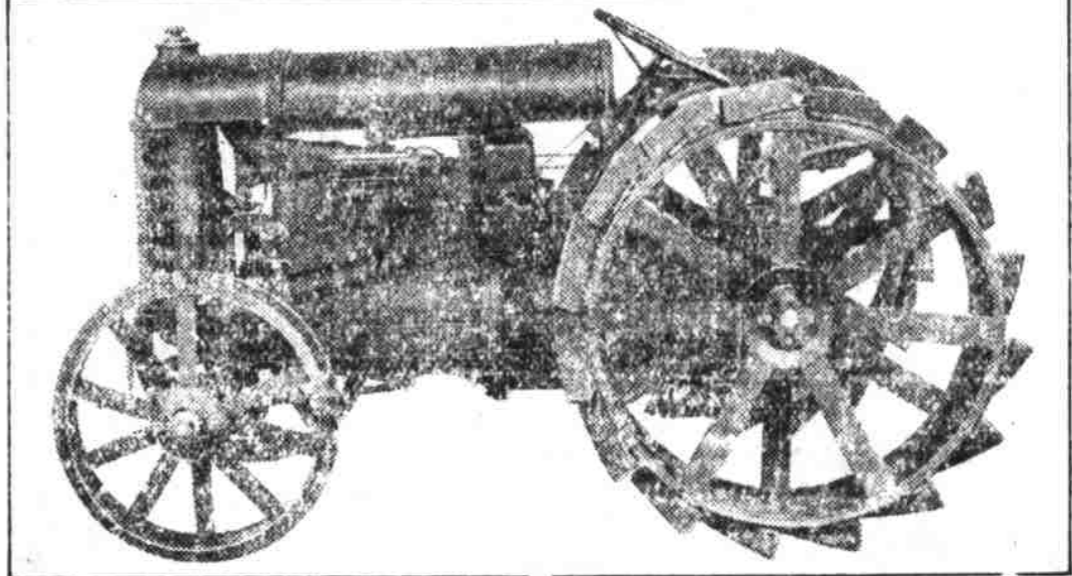
It is our pleasure to serve you if you pay us by the 15th. If you will not, we would rather serve others who will pay promptly.

We are making less than 6 per cent on our Gastonia Exchange investment. Any business man knows this is an insufficient return, and certainly we should not have to be compelled to run after and beg 300 to 500 subscribers every month to send in their rent. Pay your bill by December 31st, 1919.

In case of a discontinuance of service the regular charge of \$1.00 will be added to the bill before service will be restored. The above applies to all rural and farmer subscribers same as to town subscribers.

Respectfully,  
**PIEDMONT TELEPHONE & TELEGRAPH COMPANY**  
By W. C. ADAMS,  
Commercial Mgr. and Cashier  
Gastonia, N. C.  
December 30th, 1919.

## BUY YOUR FORDSON TRACTOR NOW



Now is the logical and safe time to buy your Fordson Tractor. Farm tractor manufacturers know that more machines will be wanted during this coming year than can be supplied. This is particularly true in regard to the Fordson. Its popularity has created a demand that makes it certain that some farm owners, desirous of obtaining the Fordson, must be disappointed.

Get your order in now. Make sure of getting the Fordson on your farm quickly so that you may become thoroughly familiar with its operation and be able to use it to the best advantage right at the beginning of your Spring work.

We advise you to buy now—let the FORDSON help you with the Winter's work. On account of the heavy demand for the FORDSON you should place your order now.

**80,000 FORDSONS NOW IN USE**

The following is a list of prominent and progressive farmers in Gaston county who are SATISFIED FORDSON owners. We refer you to them:

W. T. Rankin, Gastonia, N. C.	J. A. Crawford, Gastonia, N. C.
A. A. McLean, Gastonia, N. C.	P. I. Thornburg, High Shoals, N. C.
L. A. Lineberger, Dallas, N. C.	W. L. Lineberger, Gastonia, N. C.
John Falls, Pleasant Ridge, N. C.	R. A. Jackson, Gastonia, N. C.
O. J. Rhyne, Dallas, N. C.	R. L. Ferguson, Bowling Green, S. C.
Clay Harrelson, Cherryville, N. C.	S. O. Murphy, Crouse, N. C.
O. D. Carpenter, Worth, N. C.	Willis Wilson, Gastonia, N. C.
C. B. Armstrong, Gastonia, N. C.	J. L. Connel, Mount Holly, N. C.
J. W. Harrison, Lowell, N. C.	G. D. Hambricht, Kings Mountain, N. C.
John W. Stroupe & Sons	H. L. Lineberger, Gastonia, N. C.
Belmont Abbey Farm, Belmont, N. C.	E. D. Kelley, Mount Holly, N. C.
W. M. Crawford, Gastonia, N. C.	

## B. H. Parker

Gastonia, N. C.

GAZETTE WANT ADS PAY TRY 'EM