

AUTO MANUFACTURERS DISCUSS UTILITY OF ALCOHOL AS POWER

Varying Opinions on Prediction Made by Experts Before the American Chemical Society.

ALCOHOL can be successfully used in motors by making a slight change in the carburetor. If alcohol can be sold at a cheaper rate than gasoline, it would be welcomed by the automobile manufacturers in general. These two opinions were expressed today by Louis C. Block, manager of the Philadelphia branch of the Ford Motor Company, while commenting on the prediction made yesterday before the American Chemical Society in New York that gasoline would be replaced by alcohol in the near future. Mr. Block said:

"The use of alcohol is practicable. It would require a slight change in the carburetors of the present-day engines. Carburetors for alcohol and kerosene had already been made. Alcohol or any other cheap fuel of quality would be welcomed by the manufacturers of automobiles, if for no other reason than bringing competition in the market."

"On the other hand, Howard R. Miller, superintendent of the Fiat motor car branch in this city, was skeptical on the possibility of alcohol replacing gasoline. Mr. Miller said:

"Alcohol has greater compression than gasoline. In fact, too much for the ordinary engine. I have tried both alcohol and kerosene in cars, but neither of them proved as efficient as gasoline."

An official of the Dodge Motor Company said that he would be surprised if alcohol could be manufactured as cheaply as gasoline, but was of the opinion that if it was successfully accomplished it would be of extreme value. He also mentioned that carburetors in use at present time would have to be changed.

It was the belief of A. T. Hawes, of the Locomobile Company, that there is plenty of gasoline, and that the Standard Oil Company would meet any reduction of price in fuel made possible by the manufacture of alcohol.

SEES OBSTACLES TO CHANGE From E. D. Gray, of the Hess Bright Bearing Company, who for many years made an extensive study of motors and their fuel, being former engineer for the Alco motor car, when asked his views as to whether alcohol would ever be the chief fuel for automobiles, said:

"It would be remarkable if such a thing took place. Alcohol cannot be used in the present gasoline engine. Changes are necessary to provide for proper vaporization. There are a number of stumbling blocks to be overcome before it could be successfully used. Carburetors would have to be adjusted. There is more than the mere difference of price per gallon. Of course, if a big margin in price separated the two fuels a change would be warranted, purely for commercial purposes."

CHEMIST FAVORS ALCOHOL At the session of the chemists in New York, Dr. Arthur D. Little, of Boston, asserted that there is no longer any question of the commercial success in the manufacture of alcohol. He said that it was cleaner than gasoline for use in engines, and it would not explode or easily catch fire, and it would develop virtually as much horsepower as gasoline.

By the new method of treating sawdust sulphuric acid is added and the combination subjected to heat and pressure. By this process the cellulose is split, and later, after fermentation, alcohol is taken from it. The chemists said sulphide liquor and "black-strap," a sort of molasses that is a by-product of the sugar refinery, also can be used to manufacture grain alcohol.

Survivor Monitor Fight Dies FOND DU LAC, Wis., Sept. 29.—Christopher Price, member of the crew of the Monitor in its fight with the Merrimac during the Civil War, is dead at his home at Stockbridge. He was seventy-nine years old. Price's death is said to leave only one survivor of the Monitor's crew. Price never drew a pension from the Government.

Autumn Golf No lovelier spot for an autumn visit than Lakewood. No better time to go than now. Take your golf bag, racquet, fishing rods and motor wraps—the exhilarating Lakewood air will do the rest.

The Laurel House is more attractive than ever—with many new baths and other improvements. You will find it the center of social and outdoor life and the most delightfully spacious and homelike hotel you have ever seen.

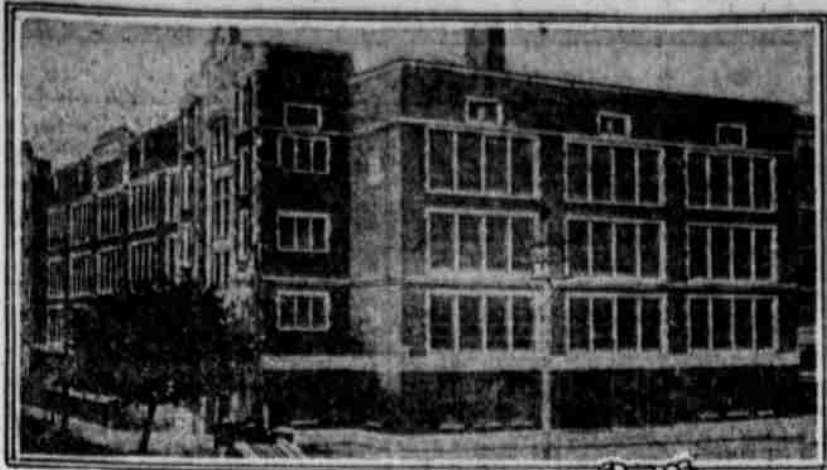
Opens October 7th LAUREL HOUSE Lakewood, N. J. A. J. MURPHY Manager C. V. MURPHY Asst. Manager

HARDWOOD FLOORS PINKERTON

You can dispense with both carpets and rugs—without in any way spoiling the appearance of your rooms—if you have hardwood floors. Their natural beauty and the fact that they can so easily be kept nicely polished make any room attractive and comfortable. If you are building or renovating, you should get my estimates.

PINKERTON 3034 West York St.

NEW SCHOOL BUILDINGS READY



THOUSANDS AT TRENTON FAIR ON GET-AWAY DAY

Automobile and Motorcycle Racing Closing Feature of Interstate Exhibition

TRENTON, Sept. 29.—Automobile and motorcycle racing attracted many thousands to the Interstate Fair today, the last day of the exhibition. This is "get-away" day and by nightfall most of the stands and booths will be deserted. Sale prices were reduced on goods and a thriving business was done by those who sought to get rid of their stocks. Hundreds of bargain seekers waited until today to visit the fair in order that they might get the advantage of a lower price. Business was brisk throughout the day and both booth proprietors and patrons were happy.

Owing to the epidemic of infantile paralysis few children have attended the fair this year, and the little ones have been missed. A fair almost childless is an unusual thing.

Secretary M. R. Margerum expressed his complete satisfaction with the success of the exhibition this year. With the exception of Monday, which was children's day, and comparatively few children attended, the daily attendance has been up to the average, and yesterday all attendance records were broken. There were 77,614 persons on the grounds, which was 6000 more than any day of the fair in any previous year.

RAIN CURTAILS LAST DAY'S ATTENDANCE AT LANCASTER FAIR Road Exhibit by State Highway Department an Interesting Feature

LANCASTER, Pa., Sept. 29.—Rain this morning spoiled the last day's attendance of the County Fair, though the ban against children under sixteen years of age was lifted by the State health authorities. An exhibit that attracted much attention all week was that of the State Highway Department maps, charts and models illustrating the methods of work, the centerpieces of the exhibit being a large model showing old roads and the replacing of them by new ones in better localities in order to avoid heavy grades, washing by storms and dangerous crossings.

Lieutenant Governor McClain spoke at one of the lectures given yesterday afternoon in the Highway Department tent on the advantages of good roads to the farmer.

Boston Shoe Market
931-937 Market St.
OVER KRESGE'S SECOND FLOOR ELEVATOR
5c and 10c STORE 2434 Kensington Ave.

OPEN SATURDAY EVENINGS

Women's Smart New Fall Shoes \$1.98 to \$3.95

Over 50 of the most wanted models in the new mahogany tan calf, Havana brown, dark tan kid, grey, bronze and black kid, also black and white, tan and white, gunmetal calf and patents. High, medium and English last heels. Welted and stitched soles. All sizes and widths in the assortment.

Missee's & Children's School Shoes	Boys' School \$1.29	Boys' School \$1.98
Gun-metal calf, right-shape last with good oak soles. Sizes 6 to 8 at \$1.98; 8 1/2 to 11 at \$1.49; 11 1/2 to 2 at \$1.95.	Satin calf bluchers; good stout soles. Sizes 10 to 13 1/2 and 1 to 5 1/2.	Endicott-Johnson, Black and Tan Chromo Leather with Double Oak Soles. All solid throughout. Sizes 7 to 6 1/2.

Men's \$5, \$6 and \$7.00 Sample Shoes \$3.45

Famous makes, such as Hannan & Son, Nettleton's and T. D. Barry's. All this season's best styles are in the lot in Black and Tan Russia Calf, Patent and Glazed Kid, English, Medium and Broad Toe Shapes; sizes 5 to 7 1/2.

Men's New \$2.45 Fall Shoes Welted and Stitched Soles in Black and Tan Calf, Patent and Glazed Kid. All Sizes.

Our New Branch Store, 2434 Kensington Ave.

One Family Lot —in Philadelphia's— Most Beautiful Park Cemetery— **Free!**

TWO for ONE \$9.75 Plus 5 small annual payments of \$1.25 each

Forest Hills That is what will buy 2 large family lots of 4 graves each (8 graves—16 interments) with perpetual care in Philadelphia's Most Beautiful Park Cemetery

Byberry Road and Reading Railroad, Near Somerton
If you will call on us we shall be glad to send one of our automobiles to your home to take you to the cemetery for a tour of inspection. No obligation to buy. If you do not need all the room for yourself, divide or give one lot to your friends. Do not miss this opportunity. Call up Spruce 2133 at once and arrange for the sale. No obligation to buy. Memorial Parks and Mausoleum Co. (Divisions of Forest Hills)

TELEPHONE TRAPS GIRL IN ALLEGED BLACKMAIL

Young Woman Said to Have Demanded \$20,000 of Innocent Physician

CINCINNATI, Sept. 29.—Miss Margaret Gorey, a trained nurse, is under arrest today, accused of attempting to blackmail Dr. L. A. Reed, a prominent physician. Her arrest followed a Grand Jury indictment.

According to the police, Miss Gorey was trapped by a telephonic device over which she is alleged to have been heard telling Doctor Reed she knew he was innocent of immoral conduct, but also knew he could not prove it was false. It is alleged she demanded \$20,000 as the price of silence.

DENY POLITICS IN LOAN FIGHT

Overbrook Property Owners Say They Are Protecting Rights

Robert A. Beegs, Jr., counsel for the Overbrook Association and the residents of Wynnewood road, Overbrook, who are fighting to prevent the removal of sixty-fourth street ninety feet west of its original bed, said last night Director Datsman's view that it was a "public improvement" differs widely from the opinion held by his clients. He also said that before the Overbrook residents would submit to the removal of the street, they were prepared to fight the \$114,000,000 loan bill in the courts. In his version of the dispute, he said:

"In justice to both my clients and myself I wish to deny unqualifiedly the reports that solely for political or factional reasons these improvements were put into question. I am and have been in this matter from the start purely in a professional capacity as a lawyer, and my clients are in it to protect their property rights. There is no politics so far as they and myself are concerned."

CRUSOE'S LITTLE JAUNT MADE TO LOOK MILD

California Fishermen "Drifted" All the Way to Australia. The Story

LOS ANGELES, Sept. 29.—A tale of amazing adventures, begun when the engine of his motorboat went wrong and he and a companion were compelled to drift for a week at sea, was told by Charles Borden, a bookkeeper, who had been missing since April 7, and who returned here today as cabin boy on a tramp steamer.

Borden said he and Fred Meyer were in the motorboat on what was intended to be a week's fishing trip, and that they saw no land after their engine broke down until they were landed on a rocky island, the location of which he did not know.

They were taken off by an Italian vessel, which transferred them to one bound to the South Seas, and which was wrecked. A French steamship picked them up and landed them at Sydney, Australia, where Meyer died as a result of his privations and Borden joined the Australian army. Later he effected his release by magnifying an old injury to his foot after his regiment had been ordered to Egypt. Finally, he slipped as cabin boy for the return trip home.

BRADBURN & NISRO
MEN'S TAILORS
Cor. 13th and Sansom Sts.
NOW SHOWING
NEW FALL MATERIALS
SUITS, \$25 to \$50



Above is the Kinsey School, at Sixty-fifth avenue and Limekiln pike; below, the Franklin, at Crescentville, which are two of the new buildings erected to reduce the part-time pupils, which last June numbered 24,000

WORKMAN STABBED IN QUARREL

Police Looking for Assailant of Hugh Moffett, Who is Seriously Injured

Hugh Moffett, twenty-seven years old, 2218 Ritter street, was stabbed in the left side today during a quarrel at Nineteenth street and Allegheny avenue. He was taken to the Samaritan Hospital in a serious condition, and the police are searching for Casino Galikne, a fellow employe, who resides at 3946 North Twenty-first street.

The police allege that Galikne did the stabbing and made his escape. Peter Bacho, John Laci and John Gracio, all of 3048 North Twenty-first street, were held in \$300 bail each by Magistrate Price at the Ridge and Midvale avenues station as material witnesses.

WITHDRAWS AS CANDIDATE

A. H. Ladner, Jr., Quits Race, on Democratic Ticket, for House

Albert H. Ladner, Jr., Democratic registration commissioner, yesterday filed his withdrawal papers as a Democratic candidate for State Representative in the Twenty-first district, which embraces the Twenty-seventh, Fortieth and Forty-sixth wards.

City Chairman Lank announced today that a meeting of the committee of the district will be called within a few days to fill the vacancy on the ticket. The Democrats of the Forty-sixth ward will hold a meeting tonight at 5206 Chestnut street. Former Congressman J. Washington Logue

Minnie Ate 6,000,000 Creams; Paul Drank 4,500,000 Beers

MINNEAPOLIS, Minn., Sept. 29. MINNEAPOLIS consumed 6,000,000 dishes of ice cream during the summer, sustaining Minnie's girlish reputation. Brother Paul, across the river, drank 4,500,000 glasses of beer in the same time.

CANDY
THIS WEEK
Old Fashioned
Chocolates
Best on Earth
35c per Pound
Kiddies Candy
Miniature Stick Candy, 15c a Jar
Ownופן 25c a box
Montague & Co.
Main Store 9 S. 15th—10 S. Broad
15 OTHER RETAIL STORES
FACTORY, 23D & SANSON STS.

PHIL J. WALSH ESTATE

30-32-34 S. SECOND STREET

Fall and Winter Wear
Everything of Newest Fashion
\$1.00 Weekly Payments

<p>Handsome Tailored Suits Ladies' and Misses' Sizes \$13.50, \$15, \$18, \$22.50 to \$45 Pay \$1.00 Weekly New Top Coats, \$10 to \$30 Beautiful Dresses, \$10, \$15 to \$25. Children's Coats & Dresses, for Dress and School, \$3.75 to \$10. FALL MILLINERY Trimmed Hats, \$2.75 to \$10</p>	<p>Men's and Youths' New Fall Clothing Pay \$1.00 Weekly English Models, \$15 to \$30 Conservative Models, \$12 to \$30. Young Men's Pinch-Back Suits, \$15 to \$25. Boys' Pinch-Back Suits for School, \$3.50 to \$10. STYLISH FOOTWEAR Men's, Women's & Children's</p>
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Furniture, Carpets, Rugs, Curtains

<p>DINING ROOM FURNITURE BUFFETS from \$18.00 to \$55.00 Tops: 48, 54 and 60 inches, all woods, finishes and designs. China Closets, Tables, Serving Tables and Chairs to match.</p>	<p>BEDROOM FURNITURE Bureaus in Adam, William and Mary, Queen Anne and Colonial effects, all woods and finishes. \$12.00, \$15.00, \$18.00 to \$75.00. Chiffoniers, Toilet Tables and Beds to match.</p>
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RUGS
9x12 Velvet Rugs, \$27.50
9x12 Brussels Rugs, \$20.00
9x12 Axminster Rugs, \$25
Tapestry Brussels Carpets, 90c, \$1.25 per yard.
CURTAINS
Irish Point Curtains, \$3.50 & \$6.00 pair.
Scrim Curtains, \$1.50 pair.
TALKING MACHINES
\$37.50 to \$125.00
All woods, designs and finishes.

Stoves and Housefurnishing Goods

Did You Ever?

Did you ever see a little cigar that wouldn't break almost at a touch?

Did you ever see a little cigar that did not dry out and lose flavor?

Did you ever see a dry short smoke that didn't smart the nostrils and parch the throat? All solved by

THE MILLION DOLLAR WRAPPER

on the

ADMIRAL

LITTLE CIGARS

A short smoke without an objection.

In foil-lined packages. This means that its purity and aroma are preserved. The first all-tobacco short smoke to be packed in foil. The pure patented all-tobacco wrapper means that it will not break, and that it enhances the flavor of the filler.

THE AMERICAN TOBACCO COMPANY 10 for 5¢