THE CENTRE REPORTER, CENTRE HALL, PA.

SITUATION IN OHIO **CHEERS DEMOCRATS**

Party in Solid Alignment for Victory.

The returns from the Ohio primary of August 14 were gratifying to Chairman Raskob of the Democratic national committee and to his associates at the Democratic national headquarters in New York city.

The significant feature was the heavy Democratic vote, which exceeded that of previous primaries, and was entirely unexpected, due to the fact there really was no major contest among the Ohio Democrats.

All the candidates on the Democratic ticket had pledged themselves to support Governor Smith and Senator Robinson. The division between them was on the prohibition issue solely, but it was not clear-cut.

Martin L. Davey, who won the Governor Toyle nomination, had been in the race for two years, and his opponent, Peter Witt, had been in only about six weeks. Mr. Davey had done a great deal of campaigning, and six months ago was recognized as the winner.

Altogether, the Democratic national organization feels that the Ohio state ticket is strong, and will help win Ohio for Governor Smith and Senator Robinson.

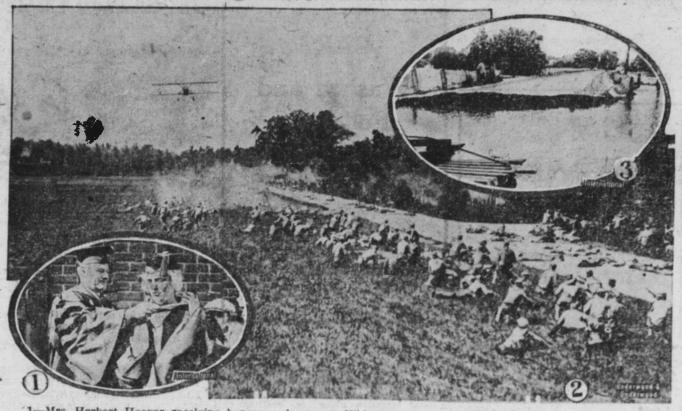
Old Republican Trick to Hoodwink Voters

The old Republican trick of attempting to deceive voters on the tariff issue is being employed in this campaign as in others. But it is a feeble effort.

Certain Republican newspapers are quoting the Democrats in their posltion that the tariff is not an issue, and then attempting to demonstrate that it is an issue by asserting that the Democratic party would go back to a free-trade policy. The truth is that the Democratic party wants American industry to flourish and American workers to get maximum pay, and the word has gone out that, if elected, the Democrats do not intend to do any tariff tinkering that would lead to a financial flurry. The Democratic position that the tariff is not an issue is , based on this stand, and it is recognized by leaders of industry, who have left the Republican party and have gone to the support of Governor Smith because they feel the country and their interests would be safe in his hands.

August and November

Whatever the November results, Mr. Hoover will be able to claim a unique distinction when the guns are silenced vided by the amended Eighteenth and the trun ts stilled. He will be



1-Mrs. Herbert Hoover receiving honorary degree at Whittier college, California, which she attended in her youth. 2-United States navy sailors, in first shore training, "attacked" by an airplane near Norfolk, Va. 2-Scene at Milledgeville, Ga., typical of the state of the region after the disastrous rains and floods.

NEWS REVIEW OF CURRENT EVENTS

Smith in Acceptance Speech Is Outspoken for Change

in Prohibition Laws.

By EDWARD W. PICKARD WITH the courage of his convic-

tions Gov. Al Smith in his speech of acceptance frankly declared his opposition to the Eighteenth amendment and the Volstead act as they now exist. This was the dominant note of his address, which was delivered in the assembly chamber at Albany because of a persistent rain that prevented the outdoor exercises. Necessarily Smith, like Hoover, declared that if elected he would honestly and vigorously enforce the dry laws. He also repeated his belief that the saloon would not and should not return. But the vital part of this section of the speech was a demand for the modification of the Eighteenth amendment to permit the sale of alcoholic beverages by state agencies if approved by popular referendum; and for amendment of the Volstead act to allow each state to determine its own standar of alcoholic content, the maximum not to exceed that pro-

equalization plan with the words: "It is not intended to put the government into the control of the business of agriculture, nor to subsidize prices of farm products and pay the losses thereon, either from the federal treasury or by a tax or fee on the farmer." After a conference with farm leaders in Cedar Rapids, Hoover went on to the national capital.

PRESIDENT COOLIDGE named, as secretary of commerce to succeed Hoover, a personal friend, William F. Whiting of Holyoke, Mass., and the new cabinet member was sworn in immediately at Superior, Wis., in Mr. Coolidge's presence. Mr. Whiting, who is sixty-four years of age, is head of the Whiting Paper company. He has never before held public office but has been keenly interested in politics and was a delegate to the Republican national conventions of 1920, 1924 and 1928. His selection was a surprise in Washington, where it had been expected that either Dr. Julius Klein or Walter F. Brown, both high in the department, would get the appointment.

COMMANDER RICHARD E. BYRD'S antarctic expedition, the most elaborate of its kind ever organized, is on its way toward the South pole. The bark City of New York sailed Saturday from New York carrying planes and equipment to the hopping-off place, and also 31 of the 70 men who compose the expeditionary force. Com-

He administered a final blow to the | Iowa. Many buildings were wrecked and crops suffered seriously. The town of Austin, Minn., sustained the worst of the blow? In northern Iowa hall followed the wind and destroyed the corn crop in a large district. American naval forces are rendering aid to 10,000 inhabitants of Haiti who were made homeless by the recent tropical storm. The crops, especially coffee, were badly damaged and the people in the stricken area were without food and medical supplies until the arrival of the United States

naval tug. Woodstock. . C HINA has a new trouble, but it isn't likely to arouse great interest at this distance. Western Manchuria has been invaded by a large force of Mongolian cavalry that is led, according to report, by Russians. The Manchurians were defeated in two bloody battles and sections of the

railway were destroyed. Japan was worried by the prospect of the weakening of her influence in Manchuria. ON THE eve of the signing of the

Kellogg anti-war treaty France has aroused the animosity of Italy again by holding extensive attack and defense maneuvers in the department of Haute Savole near the Italian border. Many of the crack French regiments were engaged in the practice and artillery and all the elements in warfare in a mountainous country were used. Italy gave its reorganized army a successful test in maneuvers

DETONATION IS MOTOR PROBLEM

What Happens When Gas Vapor Fires in Cylinder **Baffles Engineers.**

Just what occurs when gasoline vapor is introduced into a cylinder combustion chamber, compressed and fired is a problem that has baffled automotive engineers. However, they have made progress in its solution with the resultant increase in power and smoothness of operation found in the better cars of today.

Study of the problem is comparable to the youthful researcher who, on July fourth, holds a lighted firecracker in his hand "to see what will happen." Both the boy and the automotive engineers are dealing with something that operates practically instantaneously and with terrific force.

Carbon Knock Resulted.

The principles of an internal combustion engine are well known. Vaporized gasoline is mixed with air, heated, and then drawn into the cylinder by the downward stroke of the piston. The upward piston stroke compresses the vapor and an electric spark explades the mixture, the resulting explosion transmitting energy to the engine by means of the power stroke of the piston. Engineers also know that increasing compression increases power, up to a certain point and then power is lost and "detonation" or what is commonly known as a carbon knock, results. Also they know that different curves in the combustion chamber influence the useful force of the explosion.

During the two years that a new car was being designed months of effort was expended to obtain best results in combustion. Engineers worked in co-operation with the engineering staff of a large corporation and the laboratories and equipment of the corporation in solving this problem.

Design New Chamber,

This co-operative effort resulted in a new design of combustion chamber which gives high compression performance without the use of special fuel. The compression ratio is 5 to 1. or approximately 98 pounds. The design further controls the explosion so that the rise of pressure within the chambers and cylinders is progressive and the pressure peak is more nearly continuous. This results in additional useful power per explosion.

Two distinctive features bring about this desired result. One is the step-like profile of the chamber roofe the pistons and the other is

Shift Wornout Tires to Front Wheels of Auto

It has been pretty definitely estabished that the rear right tire is the first to wear out, the rear left next, the front right next and the front left last of all.

As a result, practice has become almost general to shift the wornout res to the front wheels with the idea of evening up the wear.

This, however, is dangerous. When a worn tire blows out on a rear wheel, while the car is traveling at a high rate of speed, the driver still has enough control of the front wheels to guide the car safely out of a dangerous skid.

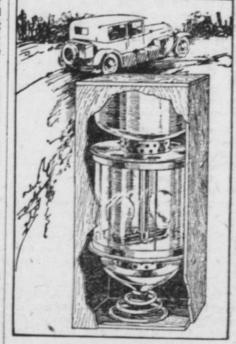
When, however, a front tire lets go, and the car is moving fast, there is almost nothing the driver can do. The steering is thrown out of his control. the car is forced into a serious skid and there is great possibility of injuries to all in the car.

Rather leave a worn out tire on a rear wheel, even though it will wear down so much faster, than risk the dangers that go with changing it to the front. For greater safety, however, a tire that shows the first mark of a tread worn down to the fabric should be taken off and used only as spare.

Even as a spare, it should be in use only long enough to get a good replacement.

Useful Carrying Case for Gasoline Lanterns

A gasoline lantern is a valuable addition to a motor camper's equipment, but many tourists object to its use because of the frequent breakage of mantles, due to the vibration of the car. The risk of breakage can be eliminated if a coll spring is provided under the dome nut of the lantern as shown, and the lantern is carried in



able to say that he is the only Republican candidate for President that ever. carried Texas in August when his majority was computed by an expert accountant in Dallas at 40,000.

As a matter of record the counties, of Texas are, one by one, indorsing the Smith-Robinson ticket. Also, we have the judgment of Colonel House, who certainly knows his Texas, that the state will unmistakably be for Smith, though Hoover will poll an emphatic remonstrance vote. Then, too, there is the primary, which was a Smith victory. But all candidates are notoriously prone to self-deception, and, for that reason, we feel that Mr. Hoover will be bitterly disappointed if he imagines that the Texans will love him in November as they do in August.

Smith's Record Clear

The attacks on Governor Smith's legislative record are becoming fewer and fewer, due, no doubt, to the fact that investigation demonstrates they have been without foundation.

The incident with Rev. John Roach Straton, when Governor Smith was ready to defend his record in Doctor Straton's church, has tended to demonstrate that the Democratic nominee is ready to answer for everything he did as an assemblyman.

Those in charge of the national campaign feel that since three months remain before the voting, it is just as well that these attacks should have come at this time. There is, therefore, ample opportunity for the voters to digest the charges and answers and make up their minds that Governor Smith s record has been a good one.

Campaign Well on Way

Reports arriving at Democratic headquarters are greatly encouraging to John J. Raskob, chairman of the national committee, and to his associates. They indicate that the different state organizations, which are in charge of the campaign in the states, are on their toes, and that organization work will be completed rapidly. As soon as the organization work is completed it is expected that an educational campaign will start and that Governor Smith's position on the issues-namely, the farm problem and revision of the dry laws, making for temperance-will begin,

Trying to Scare Farmers

The farmers are to be driven into the camp of Hoover, whom they hate, by this terror of Tammany which they fear. It isn't a matter of fact or argument. Ours not to reason why; ours but to run and cry. It's Tammany. says the excellent Senator Moses, that the American people are out to beat. All else is to be forgotten in this campaign. It is to be one grand, panicky resistance to the encroachments of that thing of terror, Tammany .- Day-4on News.

amendment. Severely scoring the evil conditions which he said had resulted from the present dry laws and the failure to enforce them, the candidate declared: "I raise what I profoundly believe to be a great moral issue involving the righteousness of our national conduct and the protection of our children's morals."

Concerning the farm relief problem Smith went little further than the Houston platform on which he stands. He promised to take up the matter immmediately after election, acting on the advice of experts. He pledged himself to the restoration of honesty in government and to scientific tariff making and declared against "sudden or drastic" changes in the economic system which might upset business. In other matters he followed the platform quite closely.

Unbiased and nonpartisan opinion is that Smith in his address showed he is making his chief play for the Eastern states; that he believes the South will be solid for him, and that his hopes of winning states in the Middle West are not excessive. His prohibition program is clear enough and is workable, and probably satisfles all the wets except those who still tasist the Eighteenth amendment should be utterly wiped out. No one supposes it will please the wet Democrats of the South. But it is likely their attitude is fairly expressed by the Arkansas Gazette of Little Rock. which says:

"The Gazette is for the present dry laws, fully and strictly enforced. It cannot shift ground an inch toward compromise with Governor Smith. Nevertheless this newspaper can and will continue to support Governor Smith for President. The changes Governor Smith deems necessary and expedient would be defeated in congress by dry legislative votes."

GOVERNOR SMITH took time last week to reply to the attack on his record in the New York legislature made by William Allen White, which already had been disowned by the Republican publicity chief. The rovernor justified his votes on liquor and social vice matters by explaining the circumstances, and though White made answer from Paris it was generally admitted that Smith had much the better of the argument.

HERBERT HOOVER in his progress, from California to Washington stopped at West Branch, Iowa, the own of his birth, where he was acsorded a fine reception by the vilagers and took occasion to elaborate ils views on farm relief. He made me concrete proposal-that of an idequate federal revolving fund to be slaced at the disposal of the farm inlustry and intelligently used in financng whatever measure of crop control s found necessary to stabilize prices. He also said that, if elected, he would isk ex-Governor Lowden to be among the counselors for a farm solution.

mander Byrd and the rest of the men will sail in September on the whaler Larsen and the Chelsea, taking more planes and equipment.

The City of New York is under the command of Capt. Frederick C. Melville, a cousin of the late Herman Melville, author of sea stories and creator of "Moby Dick," the great white whale. He has been going to sea since he was thirteen years of age. He is now forty-four. The bark is equipped both with sails and auxillary engines, but will use its sails whenever possible to conserve the fuel supply.

BERT HASSELL and Parker Cra-mer, who started to fly from Rockford to Stockholm with stops in Ontario, Greenland and Iceland, reached their first stopping place all right, but on their second hop they disappeared. When hope for their safety was fading amateur radio operators in Chicago received messages from them saying they had been forced to land on a small island "fiftymiles off the Newfoundland coast,' that they were safe but their food supply was getting low.

A RT GOEBEL, the famous winner of the Dole race from San Francisco to Honolulu last year, established a new record last week. Accompanied by Harry Tucker, he made a non-stop flight across the continent from Los Angeles to New York in 18 hours and 58 minutes. The distance was 2,710 miles and the average speed of their Lockheed-Vega plane was a little over 142 miles an hour.

B USINESS of running liquor across the Detroit river from Canada went to pot last week when a court In Ottawa ordered the stocks of the exporters seized within 20 days. Forty liquor dealers, most of them in Windsor, were reported to be hastily clearing their stocks for Vancouver, from which point they may, if lucky, be able to get them into the United States. The Windsor rum fleet was dispersed, and in Detroit and nearby places the prices of liquor rose rap-Idly. The Detroit river trade was estimated by Ontario authorities to have amounted to a million dollars a month.

First efforts by Chicago and Toronto interests to merge all breweries In western Canada under one holding company have been completed with the merging of all breweries in Saskatchewan. The scheme outlined is to organize brewerles in Manitoba, Alberta, Saskatchewan, and British Columbia and then to consolidate the organizations into one huge holding company. Coupled with the brewery mergers are plans for a gigantic export business

N INE persons were killed and prop-erty damage amounting to hundreds of thousands of dollars was caused by a terrific wind storm that swept through parts of Minnesota and the continent by three routes.

along the River Po. Because of the extensive arrange-

ments for his visits in Paris and Dublin, Secretary of State Kellogg abandoned his plan to stop in London after the anti-war pact is signed.

DREMIER ELEUTHERIOS VENI-ZELOS won an extraordinary victory in the Greek parliamentary elections. The Venizelist party secured 224 seats out of 250. The Royalists elected 20 members, the Kafandarists four and the Pangalists only two. Venizelos now has a free hand to put in operation his program, which includes financial reform and better re-

lations with Yugo-Slavia.

WALDEMARAS, premier of Lithuania, having refused to negotiate in Geneva his country's dispute with Poland, the government at Warsaw has yielded and agreed to the Lithuanian suggestion for a conference at Koenigsberg before the Geneva meeting in order to bring to an end the unofficial state of war between the two countries. The Polish note was notably friendly.

ONE of America's spectacular figures in politics, diplomacy and journalism disappears with the death of Col. George B. Harvey at his summer home in New Hampshire. Nominally a Republican, he was the first to boom Woodrow Wilson for the Presidency, but later they became political enemies, to say the least, and in 1920 Harvey had a good deal to do with the nomination of Harding by the Republicans. His reward was the ambassadorship to the court of St. James. During most of his life he was actively connected with newspapers or magazines and for a time he

was president and managing director of Harper & Bros. Another notable who died last week was Viscount Haldane of Cloan who, as secretary of state for war, created Great Britain's territorial army and thus contributed largely to the success of the allies in the World war. He was driven from office by popular outcry because he reiterated his love for German scholarship, though there was no question of his loyalty.

TF THE Interstate Commerce com-mission approves the consolidation of the Great Northern and the Northern Pacific railways, there is likely to be a new railroad grouping which would bring into co-operation those lines, the Southern Pacific and the Burlington system, This prediction followed the announcement of important changes in the personnel of some of the companies. Hale Holden, president of the Burlington, is to be chairman of the board of the Southern Pacific, of which Paul Shoup will be made president; and other changes were in prospect. The new grouping, with its rate agreements with Eastern lines, would offer a service spanning

the curves that form the four sides of each chamber. These factors govern the rate of expansion of the burning gas within the cylinders and bring about the advantages of high compression without "roughness" or detonation.

****** **AUTOMOBILE ITEMS** *********

The automobile has taught us all the difference between a fifth wheel and a spare. . . .

Nor will it still the highway roadside controversy to call them hotte dogge shoppes. . . .

If mud and dust are permitted to remain on the finish of a new car, it will soon look like an old one. . . .

The man who takes a nap while holding a steering wheel usually wakes up holding a harp instead. . . .

Human Nature, Phase 40-Racing another machine on a country road at 62 miles an hour: Laughing at a hound dog for chasing a mechanical rabbit.

. . . A Massachusetts man has been arrested for driving his car 11 years without a license. They're so hurried and impatient that they wouldn't even let the poor fellow make it an even dozen.

an inverted position in a suitable container. The spring should be made of No. 22 or 24-gauge plano wire. The carton in which the lantern was originally packed will serve as a temporary container until a suitable carrying case can be made. The most important thing is to fit the spring and always carry the lantern upside down.

-Popular Mechanics Magazine.

Perfect Alignment for Front Wheels Important

Are the front wheels in perfect alignment? If there is any question about it, there is an easy way to find out. Just drive the car over a wet pavement at moderate speeds. Misalignment is certain to show itself through a tendency to skid. If the car feels as if it were skidding, or tending to swerve, even though the steering is straight ahead and the brakes are not being used, the chances are that the alignment is not right and it should be checked up by better methods of by more accurate aligning devices. Since alignment varies if there is much wear on the bushings and steering connections, it is a good plan to run over a rough road and then repeat the test on the smooth, wet paving. Make sure, however, there is no brake dragging.

COMFORTABLE BED FOR OVERNIGHT STOPS



The unique new design for auto interiors which provides a comfortable bed for those who either cannot or do not want to find hotels for the night while touring. By a few easy motions the front and rear seats are adjusted and the bed is ready.

Gasoline Lantern Case.