

**FAT SPARK NO AID TO MOTORISTS**

Tests by the bureau of standard apparently have shattered the cherished belief of motorists that a fat spark gives better ignition and more power than a lean one. The experiments were conducted under a variety of conditions, with all sizes of sparks and with the aid of a special motion-picture camera to record the results. The conclusions were that the shape of the electrode makes no difference so far as the explosion is concerned. One of the methods used was to place the gas mixture in soap bubbles and in glass tube under pressure. These fragile contrainers were then fired with sparks generated in various ways. The camera showed that the gas nearest the spark was ignited first and that the flame spread in the form of a hollow globe, growing larger until it had used up all of the mixture. So far as the rapidity of the action was involved, the spark from the feeblest flivver coil was on a par with that from the most expensive magneto.—Popular Mechanics.

**The New Cody Monument.**

The town of Cody, Wyoming, unveiled on July 4, a bronze statue to the famous Indian fighter, Colonel William Cody, better known as Buffalo Bill. The statue, which is the work of Mrs. Harry Payne Whitney, was the first exhibited in New York, before it was sent west and placed near the entrance of the city which was named after the great frontiersman. In connection with the celebration the mayor of Cody, R. C. Trueblood, began the compilation of incidents and anecdotes relating to the life of Colonel Cody. His plan includes the collection of signatures of Buffalo Bill's friends into a big book, to be known as "The Register of Colonel W. F. Cody's Friends. Additional volumes will contain incidents in his life. The register of friends is expected to contain the names of all high officials of the United States government as well as those of several ruling monarchs of Europe, with several of whom Cody was intimately associated. It is said that Cody had more friends than any man living in his time. The Cody archives are expected to furnish to posterity intimate glimpse of life in the early West.

**A Man Is a Failure.**

When he has no confidence in himself nor his fellowman.  
 When he values success more than character and self-respect.  
 When he loves his own plans and interests more than humanity.  
 When his friends like him for what he has more than for what he is.  
 When he becomes so absorbed in work that he cannot say that life is greater than work.  
 When he lets a day go by without making some one happier and more comfortable.  
 When he tries to get ahead in the world by climbing over the shoulders of others.  
 When he values wealth above health, self-respect and the good opinion of his fellows.  
 When he is so burdened by his business that he finds no time for rest and recreation.  
 When he envies others because they have more ability, talent or wealth than he has.  
 When he does not care what happens to his neighbor or to his friend so long as he is prosperous.  
 When he is so busy doing work that he has no time for smiles and cheering words.—Dallas Rotagrams.

**FOUR GENERATIONS**

**Texas Lady Says Her Family Has Been Taking Thedford's Black-Draught, When Needed, for Many Years.**

Alto, Texas.—"We inherited the use of Black-Draught in our family," says Mrs. Mary Shuptrine, who lives near here on R. F. D. 2. "My grandmother was an old woman when she died about ten years ago, and she had been using it liberally ever since I can remember. She gave it to her children and grandchildren for biliousness and stomach complaints, so when I went to housekeeping we just naturally used it, too."  
 "I give it to my children for a purgative whenever they need one, and we are never without it. Made into tea, it surely is fine. It's the best home remedy for headache and constipation I know of."  
 During over 80 years of its continued popularity, Black-Draught has become the standard liver medicine in many thousands of homes, where it has been found of great benefit in the treatment of constipation, biliousness, indigestion and other common liver, stomach and bowel complaints. Ten million packages of Black-Draught are now sold a year, as more and more people are learning of the value of this well-known remedy.  
 Insist on Thedford's, the only genuine Black-Draught powdered liver medicine. At all dealers'. NC-154

**Agricultural Program for Western North Carolina**

A meeting has just been held in Raleigh composed of the Extension forces of the State College, the Marketing Division of the State Department of Agriculture and Mr. James G. K. McClure, with a view to uniting the forces of the Farmers Federation, the Extension forces with their county agents and the State Division of Markets for working out an agricultural program for western North Carolina. This would naturally divide itself into the production work being handled by the Extension forces, the commercial side of actual purchase and sale by the Farmers Federation and the inspection service, standardization of grades and packages, and the market news service by the State Division of Markets. The program as being discussed will also involve the question of production credits and making available to the producers the aid offered by the Federal Farm Loan Board in the Intermediate credit banks.

It is felt that the results of this meeting will not only have a far-reaching result for Western North Carolina; but that problems will be worked out which will eventually benefit the whole state.

**Old Universities.**

In the United States we look upon Harvard and Yale as being venerable institutions of learning. But they are mere babes when compared with some in other lands. Harvard dates from 1638 and Yale from 1701. The oldest educational institution is the University of El Ashar, Cairo, Egypt. It was founded in the year 988 by the great Saladin. It is the central seat of learning for the Mohammedans as well as the foundation of spiritual life. The oldest in the world is the University of Parma, Italy. It was founded in 1025. The oldest university in the Western Hemisphere is the University of San Marcos, at Lima, Peru, founded in 1551. The second oldest is the University of Cordoba, Argentine Republic, founded in 1713. The oldest university in territory controlled by the United States in the University of St. Thomas, at Manila, in the Philippines. The 37 oldest universities and the year they were founded are as follows:  
 Ashar University, Cairo, 988; University of Parma, Italy, 1025; University of Bologna, Italy, 1119; Oxford University, 1200; University of Paris, 1200; University of Padua, Italy, 1222; University of Naples, 1224; University of Toulouse, France, 1223; University of Salamanca, Spain, 1343; Cambridge University, England, 1257; University of Columbia, Portugal, 1288; University of Rome, 1303; University of Grenoble, France, 1339; University of Valladolid, Spain, 1346; University of Prague, Bohemia, 1348; University of Sienna, Italy, 1357; University of Pavia, Italy, 1361; University of Cracow, Austria, 1364; University of Vienna, 1365; Heidelberg, Germany, 1386; University of Ferrara, Italy, 1391; University of Wurzburg, Bavaria, 1402; University of Leipzig, 1409; University of Marseilles, 1409; St. Andrews University, Scotland, 1411; University of Mecklenburg, 1419; University of Bordeaux, 1441; University of Glasgow, 1451; University of Freiburg, Germany, 1457; University of Basel, Switzerland, 1460; University of Budapest, Hungary, 1465; University of Upsala, Sweden, 1477; University of Copenhagen, 1479; University of Aberdeen, Scotland, 1494.

**Does Advertising Pay? Ask Those Who Use It**

Wrigleys spend \$3,500,000 a year to tell the public theirs is the gum to chew.  
 Ford spends \$6,000,000 to tell his Ford story.  
 The Electric Light and Power industry spends more than \$4,000,000 flashing the kilowatt hourly message.  
 Campbells are coming across with \$1,500,000 to say they sell succulent soup.  
 Electric Railway companies ring up about \$2,500,000 for advertising trolley rides.  
 Colgate assert to the tune of some \$1,185,000 that their shaving soap, etc produces the smile that won't erase.  
 Proctor & Gamble are still convincing the ablutly inclined that Ivory soap floats—and are spending \$1,170,000 to make that conviction stick.  
 Gas companies talk more than \$2,000,000 worth through advertising channels.  
 One of Victor's most telling talking machines is its advertising which costs \$1,142,000.  
 Telephone companies have busy advertising lines with an estimated toll of \$1,500,000. Along each line sounds the voice with a smile.  
 Does advertising pay?  
 The answer is to be found in America's business, commercial and industrial trend.



**More Comfort for Less Money**

The Ford Coupe is the lowest priced closed car on the market—yet one of the most satisfactory.

Costing less to buy and maintain, every dollar invested brings greatest returns in comfortable, dependable travel.

Sturdy, long-lived and adapted to all conditions of roads and weather—it meets every need of a two-passenger car.

Steadily growing demand and the resources and facilities of the Ford Motor Company have made possible a closed car, at a price millions can afford, rightly designed, carefully built and backed by an efficient service organization in every neighborhood of the nation.

**The Coupe \$525**

Fordor Sedan \$685  
 Tudor Sedan 590  
 Touring Car 295  
 Runabout 265

On open models demountable rims and starter are \$65 extra.

All prices f. o. b. Detroit

**Ford Motor Company Detroit**

**SEE THE NEAREST AUTHORIZED FORD DEALER**

There is no best breed of poultry. Choose the one you like best, suitable for the purpose desired and is available. Then keep it pure, advise poultry workers of the North Carolina State College.

The other morning when Henry Underwood built a fire and was standing warming the rear part of his night shirt caught a fire and in quicker time than it takes to tell Henry was unveiled like a monument.—Dahlonega (Ga.) Nugget.

Tom Tarheel says it is nice to be able to erect a fine tombstone to mother after she is gone but how much better to give her home water system now.

**WHEN** the doctor writes your prescription you just naturally think of Frank Smith for he has always filled them and you know he will do it right. I use only the purest drugs and my prices are reasonable.

**FRANK T. SMITH**  
**PRESCRIPTION DRUGGIST**

**SUITS**

FOR  
**MEN AND BOYS**

A small line of real clothing. Not quantity but quality, with special attention given to style and fit.

Real METCALF WORSTEDS for men, worth \$35 00, only \$27.50.  
 Heavy French Serge for men, only \$27.50.  
 Boys' Suits with two pairs of pants, worth \$15 00, only \$11.00.  
 A few Boys' Suits at \$5.00.

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