

# AUTOMOBILE SPEED KING OF THE WORLD.



THREE VIEWS OF "WILD" BOB BURMAN, WHO WILL BE AT THE MICHIGAN STATE FAIR AUTO RACES WITH HIS BIG BENZ CAR.

This is the man who has traveled through space faster than any human being ever traveled. He has dared to do something that no other mortal ever accomplished before, and through his daring has gained the title of the "World's Speed King." Robert Burman is shown here at the wheel of the monster Benz car which he will pilot in the Michigan State Fair auto races. Burman is the holder of the world's straightaway records for the kilometer, mile and

two-mile distances, and during the past five years has left behind him a trail of records broken and victories won. Burman is one of the most peculiarly constituted men in the world today, living what might be called a dual existence. In everyday life he is quiet and unassuming and a thorough business man, but behind the wheel of a racing motor a mania seems to seize him and Burman becomes a man semi-frenzied in his desire to conquer time and set space at

naught. Unlike former drivers who have reached the pinnacle of fame in the world of speed, Burman refuses to retire from hard fought competition with others and relies upon exhibitions of his skill to increase his fame. Traveling through space at the rate of almost two and one-half miles a minute is not conducive to the best of complications, so the speed king has devised the unique mark shown above to protect his face during his thrilling drives in his monster Benz car.

## RACING PROGRAM IS BEST EVER OFFERED

Grand Circuit Dates for State Fair Will Bring Together Fastest Horses in World.

No fair organization in the country has ever presented so elaborate and so expensive a program for harness events as that of the Grand Circuit Meeting for the Michigan State Fair this year. The purses aggregate \$55,000.

Patrons of the Michigan State Fair will be treated to the highest class of horse racing in the world this year, as the management has secured dates in the Grand Circuit. This means that all the fastest horses in the world and all the famous drivers will participate in the big events that will be raced during the first week of the fair.

The stellar feature of attraction will be the great Michigan Stakes, worth \$10,000. The list of entries already secured guarantees a wonderful contest that should prove one of the great races of the year. There is also a \$5,000 purse race and class races for all the Grand Circuit horses.

In recognition of Michigan as a center of horse breeding, the American Association of Trotting Horse Breeders has decided to award to the Michigan State Fair its matron stake, one of the great colts of the trotting turf.

The arrangement of the card showing the future events of each day is not completed, and when it is published there will be five days of Grand Circuit races that will furnish some of the turf history of the season of 1911.

## A LIVE STOCK SHOW OF THE HIGHEST ORDER

Every animal at the State Fair will be the pick of the farm, selected for the purpose of competing for a premium and the excellence of the show will be fully equal to its magnitude. The people will not only have an opportunity to see the animals but to ascertain their characteristics, and to learn the late and improved methods of raising, feeding and caring for all kinds of live stock. The State Fair offers unequalled opportunities for sale and purchase of live stock, and buyers, as well as sellers, are cordially invited to attend and take advantage of this opportunity.

## NO LIQUOR ON GROUNDS.

Its Sale is Positively Prohibited by the State Fair Management. The sale of liquor on the grounds is positively prohibited by the state fair management. For a number of years a law has been in force under the ground stand, but last year the board adopted a resolution declaring against the liquor concession and the resolution will be rigidly enforced again.

## HOW FELICIA SHOWED HER.

When Mrs. Sildehl, who lived across the street from the Trentons and had two marriagable daughters of her own, learned that young Dr. Baldwin was devoting himself assiduously to Felicia Trenton it troubled her.

"Felicia is a good girl in many ways," she said confidentially to half a dozen of her most intimate friends, "but she is certainly not the girl for a struggling young physician to marry. While she has the appearance of being a good manager and all that, and everybody knows that she simply runs things at home, it seems to me that it's more a sign of bad temper than anything else. That poor little mother of hers just gives in to her because she knows there would be a tremendous fuss if she didn't. Of course, she seems to have so much attention from men, but you'll notice that none of them keep it up very long."

"You remember Tom Hays, don't you?" continued Mrs. Sildehl, warning to her theme. "Of course, some people say to this day that he was desperately in love with Felicia, but my own personal knowledge he never went near her the last time he was in town, and, in fact, I understood from the very best authority that this was because she had a fit of rage sitting on the mantel one night when he went there."

"Then there was George Gleason. George did go there a great deal and seemed perfectly devoted, but I know that they were almost engaged and morning he went there unexpectedly. She had been doing some work around the house and had an alarm clock and dreadful old slippers and her hair up in curl papers, and all that sort of thing, and George just turned around and went away and never went back again."

"It was odd, and of course very unfortunate that Mrs. Sildehl, who had been taken so ill as to require the services of a physician just at the time when she finally decided to go out of town, Felicia Trenton laughed when she happened to look out of the window and saw the doctor going up the sidewalk from the street to the house, and she laughed again when she met him at her own door. "What's the joke?" asked the doctor. "What did she say about me?" she asked. "Who?" the doctor began. Then he, too, laughed. "Concealed young woman," he said; "what makes you think she said anything about you?" "Precedent," responded Felicia lightly.

## SPLENDID MUSIC.

State Fair. "Grows Will Be" Entered by Two Grand Bands. Schumann's Military Band, and Al. Green's Military Band, both high class musical organizations, will furnish the band music at the state fair. There will be daily concerts from the state fair grounds, and one of the bands will be in constant attendance in the grand stand.

Some people think they are guests, but others find them less.

It was some weeks later that Felicia met Mrs. Sildehl just coming out of Dr. Baldwin's office. Mrs. Sildehl seized Felicia's hand in an affectionate grasp.

"You know I dread having a new physician, so I was simply distressed to death when I was taken so ill when Dr. Toole was out of town. But I've simply fallen in love with your Dr. Baldwin."

"Oh, please don't call him my Dr. Baldwin's protected Felicia. I really know him very slightly. He didn't make much of an impression on me when I met him."

"Is that possible?" cried Mrs. Sildehl. "Why, my girls consider him perfectly charming. You know he was just with us several times, and just between me and me he's very much taken with Isabel. You know Isabel is so natural and unfeigned and Dr. Baldwin tells me that he particularly dislikes artificiality."

"He'll never like me, then," said Felicia. "Let me hurry up and get away, so that there won't be any possibility of his seeing me. One of my eyebrows is on crooked right this minute. She hurried away with a laugh. "Cat," she said to herself. "I'll show her."

Fortunate Felicia, for a few days later, just as she was stepping out of Dr. Baldwin's small, but very correct, little motor car, assisted by the doctor's devoted hand, Mrs. Sildehl came trimming lightly, lovingly toward them. "Shall I tell her?" murmured the doctor. Felicia nodded.

"You're rather nice, aren't they?" she inquired. "But you can tell me the truth, though, I'm getting a little bit tired of the hair I have now. Dr. Baldwin is going to get me \$30 worth of new hair and the latest thing in complexions. Perhaps he would like a commission for you, too. You would, wouldn't you, John?"

"Gladly if I have time after getting the all-important salubrious," responded the doctor cordially. "I must tell you the good news," he continued. "That Miss Trenton and I are engaged, and I, at least, am ready for congratulation."

## STATE FAIR EXCURSIONS.

All the Railroads Have Granted a Reduced Round Trip Fare. Every railroad in Michigan has granted a reduced round trip fare to the Michigan state fair and will supply extra train service. Local ticket agents will supply information regarding train schedules and fares.

A man is never old enough to know enough not to marry his granddaughter young enough to be his granddaughter.

# NATIONAL CAPITAL

## Census Shows Increased Farm Values



WASHINGTON.—The value of farm land per acre in the north central section has practically doubled in the last ten years, according to a bulletin issued by the census bureau. The total value of farm lands and buildings in the division has increased from less than \$10,000,000 in 1900 to more than \$20,000,000 in 1910, while the number of farmers has increased only a fraction of one per cent.

More than two-thirds of the farmers in the section own their own farms. While more than half these owners have their land free from mortgage. A slight decrease from 1900 is shown in the number of owners, while the ten per cent of the land is owned by more than twenty per cent. A significant feature of the bulletin is the indication given that the older states of the section are decreasing in agricultural importance, presumably owing to increases in urban manufacturing populations.

The total amount of land included in farms in 1910 was reported as 345,952,000 acres, as compared with 317,345,000 acres in 1900, an increase of 32,612,000 acres, or ten per cent. This important increase is largely due to

the extension of agricultural activities into western North and South Dakotas, Nebraska and Kansas, and into northern Minnesota, Wisconsin and Michigan. These increases offset important decreases in other sections.

The increases in total farm acreage, in the order of their importance, are: North Dakota, 83 per cent; South Dakota, 35 per cent; Nebraska, 29 per cent; Michigan, 8 per cent; Wisconsin, 6 per cent; Minnesota, 5 per cent; Kansas, 4 per cent, and Missouri, 2 per cent. The decreases are: Iowa, Indiana and Ohio, each 2 per cent, and Illinois, 1 per cent. There are also important decreases in the older sections of the other states, but these decreases are offset by the larger increases. The average acreage per farm reported in 1910 was 157, as against 144 in 1900, an increase of 13 acres, or 9 per cent.

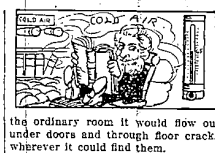
Each of the states on the western border of the division, and those along the Canadian border, show increases in the number of farms. These increases, in the order of their importance, are: North Dakota, 64 per cent; South Dakota, 47 per cent; Nebraska, 4 per cent; Wisconsin, 4 per cent; Kansas and Michigan, each 2 per cent, and Minnesota, 1 per cent. These increases are partly offset since the older, well-settled states show decreases in the number of farms, as follows: Illinois and Iowa, each 5 per cent; Indiana and Missouri, each 3 per cent, and Ohio, 2 per cent.

## How Dr. Graham Bell Keeps Away Heat

DURING the recent heat waves, costing in six days 120 lives in New York city alone, Dr. Alexander Graham Bell, the inventor of the telephone, staked up the ice stove, his newest invention, in his Washington home, and felt quite comfortably while others were sweltering in an atmosphere from which there appeared to be no prospect of relief. Doctor Bell is not going to patent his ice stove.

Doctor Bell's ice stove is the exact opposite of the ordinary coal furnace. While the latter consumes coal and radiates heat to keep up the temperature, the former consumes ice and radiates cooling waves of air to keep it down.

On the ground floor of Doctor Bell's Washington residence is a room that was once a swimming tank. Having been built to hold water, it can safely be depended upon to hold cold air. It is a well known fact that cold air is heavier than warm air. Everybody has noticed that when a window is opened in a room in cold weather the feet feel the cold first. This is because the admitted cold air has fallen to the floor. So if cold air was poured into



the ordinary room it would flow out under doors and through floor cracks wherever it could find them. In addition, large kerosene lamps are placed in the room, which Doctor Bell has fitted up as a study, with easy chair, couch and table and books, the inventor needed an apparatus for supplying cold air to the room. This was a simple matter. A large ice box was constructed and into this about 200 pounds of ice are fed twice every week. Air pipes lead into the ice box and other pipes convey the chilled air into the inventor's study, the flow being regulated by an electric fan.

While the president of the United States, judges of the supreme court, ambassadors, legislators and others were sweltering with the thermometer at 90 degrees and above Doctor Bell sat in his study, where the temperature never rose above 65 degrees.

## Wireless Telegraph for the Cavalry



THE military value of the cavalry branch has been enormously increased by the adoption of wireless telegraphy for its communication with the country thoroughly tried out in the Texas maneuvers.

The signal corps had devised an extremely light and portable wireless apparatus, easily carried on the back of a horse and capable of being put into operation from any point in the field within a few minutes. It was found that the messages could be readily received where the cavalry detachment was anywhere within twenty-five miles of a receiving station, a fact which added greatly to the value of the cavalry in its scouting capacity. A light collapsible steel mast, not much larger than a fishing rod, served to support

the antennae necessary to establish communication.

The real purpose of the recent great assembling of troops in Texas, aside from international considerations, was the creation of one tremendous military unit, and that was successfully accomplished for the first time since the Civil war, in the opinion of Major General Carter, the commander in chief of the maneuver division.

Five times the cost of this operation would not measure the value to the country of the experience declared General Carter. It was the first opportunity that the modern army had to get together all branches of the service—the infantry, the cavalry, the artillery, the transportation and supply departments—and to make a thorough test of what had been purely theoretical estimates of the proper balance between them.

This problem was worked out by the test of actual practice, and General Carter feels that when he left Texas there had been brought into being the perfect military unit, which had been so long desired by army strategists.

## Interior Department Issues Warning

COMPLAINERS have been received from settlers on reservation lands that by reason of the misrepresentation of land agents they have been induced to purchase lands which were afterward found to be without any rights to take from government canals. The secretary of the interior issued a warning which, while it refers particularly to the Rio Grande project in New Mexico and Texas, is equally applicable to other projects containing large areas of private lands.

All persons are warned against accepting any statements concerning this project without inquiry from the officers of the reclamation service. Experience has shown that some warning of this kind is necessary because misleading statements have been issued regarding the project and the conditions existing upon it.

In particular, attention is directed to the requirements of the reclamation regarding residence and cultivation. The act prescribes that no right to the use of water for land in private ownership shall be sold for a tract exceeding 160 acres to any one land owner.



and, that no such sale shall be made to any land owner who has an actual bona-fide residence on such land or occupant thereof, residing in the neighborhood of said land. "It also is required that the land owner shall not occupy at least one-half of the total irrigable area of his land for agricultural purposes before any right to the use of water shall permanently be acquired. "It is not known how many years will be required for the construction of the storage dam, nor is it safe to make predictions as to when water will be available in view of the many uncertainties existing. War also is given that the amount of available water power has been grossly exaggerated in many current discussions."



Novelist—I'm so sleepy I can hardly keep my eyes open, and I must finish this chapter tonight. His Wife—Wait till I get the butcher's bill; I'm sure that will open your eyes.

A Grandson of Burns. James Gleason Thompson, a grandson of Robert Burns, died in Glasgow recently in his thirty-fourth year. He was the son of Betty Burns, daughter of the poet, and was a bachelor. Mr. Thompson resided nearly all his life in the suburbs of Glasgow and was a frequent guest at social gatherings, where his singing of Burns' songs was a feature. He possessed a small civil list pension.—Fall Mail Gazette.

Important to Mothers. Examine carefully every bottle of CASTORIA, a safe and sure remedy for infants and children, and see that it bears the Signature of J. C. Watson. In Use For Over 30 Years. Children Cry for Fletcher's Castoria.

Strained. "What are 'strained relations,' ma?" "Well, your pa is an awful strain on the pocketbooks of my relations."

Stop the Pain. The hurt of a burn or a cut stops when Cole's Carbolic is applied. It heats quickly and prevents infection and by drugs. For free sample write to J. W. Cole & Co., Black River Falls, Wis.

Not so Much. "Is he a captain of industry?" "No—nothing more than a second lieutenant."

The trouble with giving advice is not many want to take it.

# MY DAUGHTER WAS CURED

By Lydia E. Pinkham's Vegetable Compound

Baltimore, Md.—"I send you here with the picture of my fifteen year old daughter Alice, who was restored to health by Lydia E. Pinkham's Vegetable Compound. She was pale, with dark circles under her eyes, weak and irritable. Two different doctors treated her and called it Green Sickness, but she grew worse all the time. Lydia E. Pinkham's Vegetable Compound was recommended, and after taking three bottles she has regained her health, thanks to your medicine. I can recommend it for all female troubles."—Mrs. A. CORRIAN, 1103 Rutland Street, Baltimore, Md.

Hundreds of such letters from mothers expressing their gratitude for what Lydia E. Pinkham's Vegetable Compound has accomplished for them have been received by the Lydia E. Pinkham Medicine Company, Lynn, Mass.

Young Girls, Heed This Advice. Girls who are troubled with painful or irregular periods, backache, headache, dragging-down sensations, rising spells or indigestion, should take immediate action and be restored to health by Lydia E. Pinkham's Vegetable Compound. Thousands have been restored to health by its use.

Write to Mrs. Pinkham, Lynn, Mass., for advice free.

## Constipation Vanishes Forever

Prompt Relief—Permanent Cure. CARTER'S LITTLE LIVER PILLS never fail. Purely vegetable—act surely but gently on the liver. Stop after dinner—digest—fresh—cure indigestion. "It is not the complexion, brighten the eyes. SMALL PILL. SMALL DOSE. SMALL PRICE. Genuine must bear Signature."—Brentwood.

Is it not with Thompson's Eye Water?