

SIMPLE DEVICE TO WARN FOG BLINDED AIR PILOTS FOUND

DETROIT (AP)—A simple device to warn pilots when they fly too close to the ground—colored lights flashing on the plane's instrument board—has been developed to aid flying at night and in blinding fog.

The device, a refinement of the radio echo altimeter, proved its capabilities to skeptical aeronautical engineers in a test flight made from the ord airport with a tri-motored plane. It was shown to the public for the first time at the All-American Aircraft show.

A green light on the plane's instrument board flashes a warning to the pilot when he is 250 feet above any obstacle which may threaten a collision.

At exactly 100 feet, a yellow light flashes a second message to the pilot. Then as a final warning, a red light tells him that he is only 50 feet above the hazard, whether it is a mountain, tree, building or other obstacle.

While flying over mountainous country, the pilot is informed of his exact altitude above the ground at all times. He could avoid unexpected hazards not registered on the conventional barometric altimeter, which gives only the plane's height above sea level.

In landing the device is designed to provide the fog-blinded flier with the information he lacks and needs most today. He can land with precise knowledge of his altitude at all times as he heads into a field, to which he has been directed by radio beacon, and watches his descent with the green, yellow and red warning lights.

Dr. E. F. W. Alexanderson, consulting engineer of the General Electric company, who perfected the device, has harnessed the signal lights on the plane's instrument board to the radio echo altimeter, which he first announced last year.

The time interval for a radio impulse to travel from a speeding plane to the ground and back to the plane is measured by Dr. Alexanderson's device and computed on a meter which shows the plane's exact height above the ground.

When the meter hand swings to indicate altitudes below 250 feet, the lights on the instrument board flash to attract the pilot's attention.

Dr. Alexanderson, at first, tried to work out a system by which the pilot would be warned of his proximity to the ground by the intensity of the radio echo, but found that conflicting noises and the pilot's range of judgment made it unsatisfactory.

The warning lights promise to remove this objection, but other methods also will be tested by Dr. Alexanderson before the device is placed on the market.

Healthful Recipes With New Uses for Graham Crackers

Who would ever expect to find graham crackers in a frozen pudding?

One of the most delicious new uses discovered for this humble wafer is a chocolate ice box pudding, in which the graham crackers are combined with a chocolate cream foundation to produce a rich and flavorful confection. Other new recipes are graham cracker soufflé, to which fruits and whipped cream are added, and graham nut roll, which includes dates, pecans and marshmallows, and there are other fancy sandwiches, breads, cakes and even pies which may all be made from that simple foundation, graham crackers.

Graham cracker week is May 4 to 11. The event is sponsored by the cracker manufacturers for the purpose of acquainting the public more widely with their product, and the definite health value that graham crackers possess.

Honey flavored graham crackers are particularly favored for the preparation of desserts, puddings, cakes, etc. While their distinctive flavor lends a rich nutty taste, their graham flour content introduces some fibrous material or roughage into the diet, as well as some useful minerals.

Try these new recipes:

Chocolate Ice Box Cake

Two squares unweetened chocolate, 1/2 cup sugar, 1/4 cup hot water, 4 eggs, 1 cup unsalted butter, graham crackers, marshmallows, Stir chocolate with sugar and water over low fire until smooth syrup, pour into beaten egg yolks and set over hot water, stirring constantly until thick. Set aside to cool thoroughly. Cream butter with sugar, blend carefully with cooked mixture and fold in stiffly beaten egg whites. Line loaf pan or form pan with graham crackers cut in halves, and marshmallows cut in quarters with seasons. Spread in half the filling, add another layer of grahams and marshmallows and remaining filling, and finish with layer of graham. Let stand 12 hours in ice box or six hours in electric refrigerator. Invert on platter and serve in slices.

Graham Pecan Pudding

Two dozen crackers, 1 pound dates, 1/2 pound pecans, 1 pound marshmallows, 1/2 pint cream. Roll crackers and nuts together, cut into fine and marshmallows in two. Mix all together with cream, make in a roll, and roll in crumbs made of four grahams. Let stand over night in a cold place. Slice and serve with whipped cream.

Graham Cracker Soufflé

Mix graham crackers with whipped cream, 1 1/2 in a dish

Curves Are Back



VALERIA LaMARR, one of the leaders of the daily Fashion Parade of the National Beauty Show, which ushers in the spring season at the Grand Central Palace, New York City. Count the curves and find an angle if you can. From American and Parisian dress designers the dictum has gone forth that the boyish figure is passé. Already counting calories is ceasing to be the favorite indoor sport of those girls and women who have been striving themselves to the point of anæmia and beyond in their pursuit of the flat-chested boyish form.

and serve with whipped cream and a cherry on top.

Graham Cracker Chocolate Sandwiches

Place a large flat chocolate cream between two graham crackers and toast in oven until chocolate is slightly melted. This confection is particularly pleasing to the children, and is healthful.

Only Courtesy Begets Courtesy

It has been estimated that 45,000,000 persons are going motor touring in the United States during the six months just ahead. Certainly, a great many millions are going to take automobile vacations of varying lengths.

There is one thing—that will be in the mind of each individual as he sets forth on his journey; namely, that he will expect courtesy of those with whom he comes in contact in the strange towns, cities, and villages through which he will pass. Expecting hospitality, thoughtfulness, and kindness has been proved to be the average man to be entirely reasonable.

Yet, it is pointed out by those who have watched the mighty growth of motor touring, there is one type of traveler who cannot expect courtesy; namely, the stranger who refuses to show a similar spirit toward others. There clearly is such a type of motor tourist. He is the one who violates the local traffic regulations counting upon his foreign tag to win him leniency or complete forgiveness. He cuts corners, races recklessly through small towns, ignores caution and warning signs, sneaks by traffic signal lights, parks where parking often is wisely forbidden, and generally acts as the bull in the china shop of local traffic.

When he gets the punishment, the contempt and contumely his conduct deserves, this driver is among the first to proclaim vociferously the "discourtesy" he is shown.

He forgets the precepts born under the aura of the great motor touring movement that:

"Only courtesy begets courtesy."

Super Bank Service

SCARSDALE, N. Y., May 4.—(AP) A new bank here is to pay its depositors' bills, saving them the trouble of writing checks. Depositors will send their bills to the bank monthly. They must have ample funds in the bank, of course.

Clean cotton rags wanted at Mail Tribune office.

FENDER & BODY REPAIRS

We are specially prepared to take care of cars in this shape.

WORK GUARANTEED

BRILL SHEET METAL WORKS

PHONE 418 109 EAST 3RD ST MEDFORD ORE



Daughter—Mother, do you want me to put the parrot on the back porch?

Mother—Positively no! Your father is repairing the car in the back yard.

Dentist (extracting nail from a fire of his car). "Careful now. You won't feel this."

Safety Last

Lies slumbering here one William Lake

He heard the bell, but had no brake

At fifty miles drove Allie Fidd; He thought he wouldn't skid, but he did.

At ninety miles drove Eddie Shaw; The motor stopped, but he went on.

Beneath this stone lies William Haines;

Ice on the hill—he had no chains. Here lies the body of William Jay.

Who died maintaining his right-of-way.

Reposes here one Adolph Luttie; He turned his head to watch a cutie.

And Roger Rod is parked in this'n;

He did not stop, nor look, nor listen;

Hi Holt, who lies in this here casket

Turned in his seat to wave a basket.

You see here no pedestrian's stone;

They have a graveyard of their own.

The traffic officer raised his hand, and the lady motorist stopped with a jerk. Said the officer, as he drew out his little book.

"As soon as I saw you come around the bend I said to myself 'forty-five at least.'"

"Officer," remonstrated the lady indignantly, "you are very much mistaken. It's this hat that makes me look 55 old."

If the quail are to be saved the automobile and automatic will have to be lost.

The Medford teacher was trying to give her pupils an illustration of the word "perseverance."

"What is it," she asked, "that carries a man along rough roads and smooth roads, up hills and down hills, through jungles and swamps, and raging torrents?"

"There was silence, and then Tommy, whose father was a motor dealer, spoke up. "Please, Miss," he said, "there ain't no such car."

I bought a new car, and traded in my player piano as first payment.

I didn't know they accepted

Barnes Circus Medford, May 16



Miss Babe Letourneau, claimed to be the only woman aerialist in the world swinging by her heels from the dizzy heights of a circus top without the aid of a net to prove that she has no fear says that "fine feathers" is a phrase that hits off the evolution of the circus nowadays, especially the A. G. Barnes circus, coming to Medford Thursday, May 16th at P. & E. railroad show grounds, for in no department of spangledand activity has such noticeable progress been made of late years as in costumes.

Girl riders, aerialists, wire dancers and gymnasts reflect the mode of the moment in their ring dress, when, in the days gone by, they were content with tights and spangles. Women performers spend hundreds of dollars on a single ring costume, where before they spent tens of dollars. In that past, it was the rule for them to make their own arena dresses. Today, the names of well known modists are seen on the labels of their ring frocks.

They usually turns of thoughts of a new automobile.

"So your father knows the exact moment he will die, does he, the exact year, month and day?"

"Yesah, he had ought to. The Judge took him."

Gargases are hospitals that specialize in the treatment of diseases of the flivver.

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Presidents' Widows Sex

PHILADELPHIA, May 4.—(AP)—Two widows of presidents are members of the Needlework Guild of America. Mrs. Thomas J. Preston, Jr., formerly Mrs. Grover Cleveland, was re-elected president. Mrs. Theodore Roosevelt attended the annual meeting.

Classified advertising gets results.

DODGE SHIPMENTS INCREASE FOR MARCH

The heavy new car buying season, reaching its peak in April, is reflected by the March shipments of passenger cars and trucks of Dodge Brothers, which show an increase over February of 7,735 units or more than 48 per cent, and represent substantial gains for the entire six months Dodge Brothers six and Dodge Brothers truck and commercial car lines over February.

Gains in shipments registered by the senior six line for March over the previous month totaled 131 per cent. The new six made a gain of 49 per cent while the Dodge trucks and commercial cars reported a gain of 78 per cent.

Reports reaching us from dealers over the country indicate a record breaking spring buying season," said Charles W. Matheson, general sales manager. "The introduction of the new Dodge Brothers six models, at prices within the reach of millions of families, has met with unusual public reception. Their low priced automobile today must possess style, speed, comfort, dependability and economy. If it is to be built and sold on a quantity scale, and must be produced by a company whose reputation is established by years of success in the automotive field. At a time when the automobile dollar never represented a greater value, there is every indication that the retail business for 1929 will set a new record for the industry."

SEATTLE, May 4.—(AP)—Clergy and lay representatives of the 46th annual session of the Oregon Evangelical conference yesterday approved the merger of the Oregon and Washington conferences of the Evangelical church.

The Oregon conference comprises 50 churches in the western half of Oregon and Washington. The Washington conference includes 20 congregations on the east side of the two states.

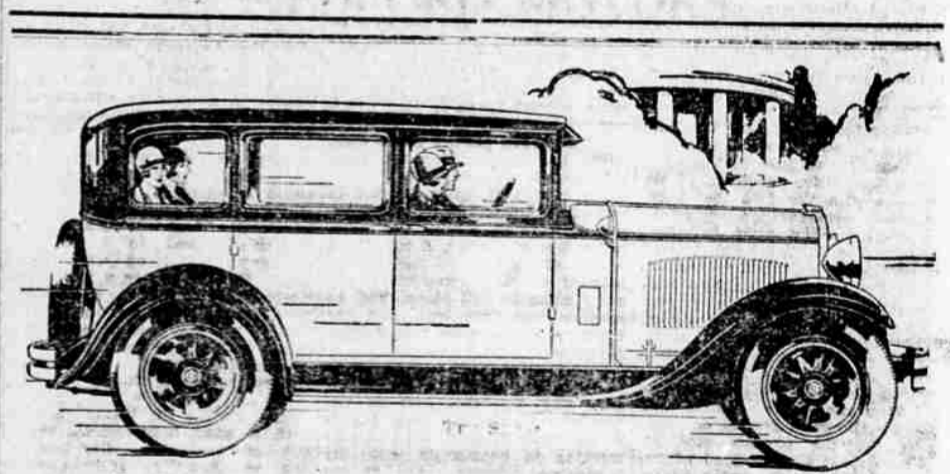


Drive it—and you'll know Chrysler performance IS different

Chrysler enjoys its universal prestige and popularity because Chrysler is unique among motor cars. There is no other motor car performance quite like Chrysler performance—so silky in power, so flashing in pickup, so steady in speed, so untiring to drive, so disciplined in control. This is understandable when you check the list of Chrysler engineering developments included in both the "65" and the "75"—chassis and body features, and combinations of features, to be enjoyed only in Chrysler cars. Chrysler offers, in the final analysis, something more than just a motor car—a delightful new phase, a thrilling new experience, in motoring performance. You can pay more and still not equal the performance or the intrinsic value that Chrysler "65" and "75" both give you at their remarkably moderate prices. Ask any Chrysler dealer for a demonstration and learn the difference.

CHRYSLER "65"—Business Coupe, \$1040; 2-Door Sedan, \$1085; 4-Door Sedan, \$1115. (Three other body styles to \$1165.) CHRYSLER "75"—Royal Sedan, \$1535; Coupe (with rumble seat), \$1535; Roadster (with rumble seat), \$1555. (Six other body styles to \$2345.) Wire wheels extra. All prices f. o. b. factory. Chrysler dealers extend the convenience of time payments.

CHRYSLER CHRYSLER MOTORS PRODUCT MEDFORD MOTORS 128 S. Riverside Phone 762



Authorities predict for the Future what DODGE BROTHERS OFFER TODAY

"The all-metal seamless body is the auto body of the future," George J. Mercer, consulting body engineer and chairman of the body division of the Society of Automotive Engineers, predicted at a meeting of the Cleveland Section of the S. A. E.—Automotive Daily News, February 12, 1929. Even after thousands of miles of hardest usage it remains as tight, as firm and as noiseless as when new. Providing an abundance of room with a new degree of grace, the Mono-piece Body is stylishly trim. Doors and windows are wide.

In fact, the Mono-piece Body, in every way, stamps the new Dodge Brothers Six as the herald of a new era of greater beauty, greater comfort and even greater dependability in motor car design and construction. Literally one-piece, the Mono-piece Body is positive proof against squeaks and rattles.

In the exclusive Mono-piece Body of the new Dodge Brothers Six, you find the identical type of design and construction to which leading automotive engineers point as "the body of the future."

NEW DODGE BROTHERS SIX

CHRYSLER MOTORS PRODUCT

EAKIN MOTOR CO. 16-18 South Fir Phone 304

Realize Your Dreams

7% Preferred Stock Invest your money in this successful home institution—it's SAFE, PROFITABLE and AVAILABLE. Owners of this stock were recently paid \$30,000 for 6 months earnings.

JACKSON COUNTY BUILDING & LOAN ASSOCIATION

Over 20 Years in Medford—Not One of Our Stockholders Has Lost a Cent

IT PAYS TO OWN YOUR HOME



BRILL SHEET METAL WORKS PHONE 418 109 EAST 3RD ST MEDFORD ORE