News

Subtle Campaign Imperiting Improvement Policy Draws Fire of AAA

By Ernest N. Smith General Manager, American Automobile Association

Will the road building program of the United States proceed upon a sound and orderly basis, bringing new mileage into being at a rate somewhat comparable to ever-growing need in all parts of the country? Or, will it break away from the path of orderliness into a series of isolated, unconnected, sensational construction gestures that fail to consider that highways are needed by all the people in every section of the United dStates?

Take Three Forms In the light of the subtle and sinister attacks upon the timeproved federal-aid plan, these two questions now demand an answer. That the answer may be given emphatically and effectively, there is need for general public wareness of the covert attempts that are being made to substitute ther road-building plans for the me great national program that already has created 70,000 miles of highway.

Broadly, these attacks-and

Toll Plan Defeated

At the last session of congress, a bill introduced proposed the pulled her from the water was building of a system of express Colonel Charles A. Lindbergh, en- of all types to be constructed by creasing number of automobiles. highways by tolls. It was defeat- joying a quiet speedboat ride with the various states during 1928 toed. Another measure provided friends. But there were no ro- tals 29,038 miles. for a division of the French war have upset the government's fiscal program and, undoubtedly, would have resulted in ANNVERD aid. Still another proposal calls for the laying out of a great transcontinental highway. Attractive on Face

Attractive proposals—on their face. For the moment, they mean more highways-but only for the almost certain that they will work versary Buick a car over which ment's share is \$25,741,403. havoc with federal aid and then to exclaim in wonder and delight. The A. A. A. statement continthe country will be left without a Not only in its captivating style, ues: definite year-to-year road build- but in its remarkable ease of "One of the significant features economic and social welfare.

stem of express highways, fort example, sounds meritorious but several reasons. First of all we of the 1928 Buick are now supplement. must ask outselves whether we 1 ented by additional changes, evis in want of proper construction women as well as to men. For

ithout a peer anywhere.

year, is retained, and the front

eat in every closed model is now

justmert is accomplished with

Another refinement over which

wners will be enthusiastic is the

Still another driving compart-

way illumination, and accommo-

The gearshift lever in the new

Buick is introducing something

door handles, in the Silver Anni

In Industrial Mishaps

There were two fatalities due

The

KENOSHA, Wis., Aug. 11.— the hand, by means of a small August opened for the Nash Motors company with the greatest and can be made without disturbnew "400" series cars ever record. I g either driver or passenger. ed by sales department officials.

When the July books were 049 orders for the shipment of uent on all closed models. This new cars to domestic and export ype of wiper not only maintains this record demand, a total of 17,- 're windshield, in front of the always has been quick to ignore recklessness of the driver on the attacks on this program and to judge the attacks on this program and to judge the always has been quick to ignore recklessness of the driver on the placed in the hands of new ownted the biggest July business in Buick instrument panel, with its ing so much to advance the trans- er or not he was overstepping a nonth on company records.

At the same time, the sales de. dates the 90-mile speedometerpartment reported a total of 32. directly in front of the driver-360 orders already received for the oil gauge, water temperature August delivery of the popular gauge, and new hydrostatic gaso-"four hundreds," and the number line gauge, the most accurate inof August shipment orders increas. strument of its sort obtainable.

This unprecedented demand, ap- Buick is of graceful design, and parent from the moment that the urves back toward the driver. As new series of Nash cars made in the 1928 Buick, there is no their appearance, is forcing pro-control for which the driver must duction lines in the great Wiscop- each. Drivers accustomed to sin plants to new high levels day spend much time on the road will by day, commensurate with rigid appreciate the new accelerator Nash standards of accuracy and pedal and foot rest, which are so fine workmanship. The factories designed as to permit movement been scheduled now to pro- of the right foot while driving. duce between 22,000 and 23,000 without affecting the speed of the cars this month and a like number car. The new front compartment in September. When this quality ventilators-small doors in the manufacturing feat is accomplish- cowl just forward of the front ed. it will exceed by one-third doors, and on a level with the feet any like period of production in -aiso appeal. They are operated Nash Motors records, according to easily by a slight pressure of the factory officials; but even then foot. the supply of "400" series cars is not expected to meet the unparalnew in the way of theft-resisting

Acceptance and appreciation of versary line. While a would-be these new cars—that represent on thief may force the handle with a engineering ideal held by C. W. wrench or pipe, it will give with-Nash through 35 years of leader- out allowing access to the car, and ship in the vehicle manufacturing the owner may still unlock the field—is as general as it is over-door with his key. whelming, the July tabulations show. During the month, distributors and dealers in every part of Two Perish n Week The country have marked up indi-vidual sales records. The demand that has set new high peaks for big distribution points such as New York, Chicago, and other to industrial accidents in Oregon in villages and small towns everywhere, according to the urgent telegrams from the dealer body. They declare that Nash is riding the crest of a new prosperity wave, brought about directly by its success in susplying motoring luxury orted to the commission during large cities, has included dealers during the week ending August 9,

Saved by Linby ST PER CAP

Well Over One Billion to be Facts of Case Relied Upon Spent for Highway Construction in U.S.

WASHINGTON, D. C., Aug 11.

American Automobile association an accident. today, based on the staggering This statement was issued at over 120,000,000 people.

highways of the nation will total ated obsolete speed limits. more than 600,000 miles and the Federal-Aid system, comprising

When her canoe upset in Lake following striking figures:

There has been a total of 71,- of speed. Tahoe, Calif., Beatrice Freeman their sponsors would deny that shouted for help and a motorboat 074.3 miles of the federal aid sysare attacks—take three came dashing to her rescue. Later, tem completed, as of June 30, 1928, with .10,779 miles under she learned that the young man who reached over the edge and approved for construction,

highway-building agencies.

The A. A. A. statement says that the estimated cost of federal mirers will find the Silver Anni- 461,518, of which the govern- are:

steering column, introduced last eral cooperation.

CARS SETS RECORD djustable also. It may be shift-available by congress to the ex-ent of \$75,000,000 for each of the two years and such authorizitions two years in advance are

by some governmental agencies to sessions of the legislative bodies. checked at the close of business on electric windshield wiper with halt the federal aid program. Tuesday, it was found that 31, tandem blades, standard euip Each and all of these have been motoring body continues: repelled, due largely to the aggressive stand of organized motor- been a very notable development distribution points had been re- an even speed regardless of the dom. It is also a tribute to the in the tendency to divorce speed overwhelming majorities sustain-tion confronting him, rather than trs. This shipment total constitu-iment improvement is the new ed a national policy which is do- on the mere question as to whethhe history of Nash Motors and new grouping of instruments. portation needs, to promote the speed limit at the time of the achas been eclipsed by but one The panel is provided with two-development of our resources, to cident, further social well-being, to eliminate sectionalism and encourage marked increase of opinion in fanational solidarity."

to Determine Recklessness, Report Says

WASHINGTON, D. C., Aug. 11 Every man, woman and child in .- There is a nation-wide tendency the United States will have an in- on the part of the states to libterest of five dollars in America's eralize speed limits and to judge to road-building program for 1928 road-building program for 1928. the facts in the case, rather than This statement was issued at on the mere question of overstepnational headquarters of the ping a speed limit at the time of

sum of \$1,338,025,776 to be spent national headquarters of the for highway construction this year American Automobile association, and an estimated population of based on a survey of speed limits in each of the 48 states and the "This program," says the na District of Columbia, which shows fional motoring body, "means that that within the past three years at the close of 1928 the surfaced a total of 23 states have elimin-

Frown on Speed Traps The national motoring body over 185,000 miles of important points out that highway experts, interstate trunk lines, will be near jurists and traffic authorities the stage of half-way completion." throughout the country are com-The A. A. A., which sponsored ing to realize, after careful investhe federal aid program, nursed it tigation, that crowded conditions through a stormy childhood and caused by slow-moving traffic has successfully repelled every contribute more to the appalling onslaught against this highway- number of accidents on the highbuilding agency, made public the ways than the efficiently handled automobile moving at a fair rate

"Move on" seems to be the watchword on the highways in the open country, and this, toconstruction and 3,118.4 miles gether with the campaign to eliminate speed traps and roadside The total mileage of highways tate the movement of the ever-incourts, has done much to facili-"Move On" Aids Safety

The A. A. A. says it has been mantic aftermaths, however, for Expenditures for 1928 for con-\$1,123,607,055 was spent by than those with obsolete regulations.

"A total of 23 states have in creased the speed laws within the aid roads under construction, as past three years," according to the of June 30, 1928, is \$261,754,800, A. A. A. "and highway authoric of June 30, 1928, is \$261,754,800. A. A. A., "and highway authoriof which the federal government ties in all of these commonis paying \$105,297,930. The es-wealths have been pleased with Buick's thousands of women ad-proved for construction is \$67,-traffic with safety. These states August will be maintained at the

pace set in July, which approxi-Alabama, 30 to 54 miles; Arizona, 20 to 35 miles; Connecticut, program so essential to its nomic and social welfare. The proposal to build a vast and passengers, the new Buick is der 'stage' construction. This re-Idaho, 30 to 35 miles: Indiana months of the first five operation; Indiana months of the first five operation. The proposal to build a vast and passengers, the new Buick is der 'stage' construction. This re-Idaho, 30 to 35 miles; Indiana, months of this year show Graham fers to additional work done on 25 to 40 miles; Iowa, 25 to 40 Brothers ranking second place or numerous refinements projects previously improved and miles; Kentucky, 30 to 40 miles; better in 27 states, third in 17 consists of a higher type than was Maryland, 25 to 40 miles; Michi- states and fourth in four states the proposal is objectionable for nade in the driving compartment provided in the original improve-igan, 35 to "reasonable and prop- against all manufacturers, regard er": New Hampshire, 25 to 35 less of type or price of truck. "The importance of the federal miles; New Jersey, 30 to 35 Second place was held by Gra-

need them when the country still ry one of which will appeal to aid program is strikingly shown miles; North Carolina, 30 to 45 ham Brothers in key industrial super-salesman is the latest fig. by the fact that the states, with miles; North Dakota, 30 to 35 states where new registrations are and maintenance of roads already xample, the car is now fully by the fact that the states, with miles; Oregon, 30 to 35 miles; unusually heavy, such as Califoradaptable to the requirements of building nearly two miles of high- Pennsylvania, 30 to 35 miles; nia, Illinois, Massachusetts, New any, individual. Its adjustable way for each mile built with fed- Rhode Island, 25 to 35 miles; York, New Jersey, Pennsylvania South Carolina, 35 to 45 miles; and Wisconsin. "Appropriations for 1930 and Tennessee, 20 to 30 miles; Ver-Appropriations for 1930 and mont, 25 to 30 miles; Virginia, trucks—whether individual or 1931 have already been made 30 to 35 miles and Washington, fleet owners—are enthusiastic

Legislatures Act

The A. A. A. survey shows that 'n line with the policy of allowing the speed limit was increased by time to outline construction pro- the 1927 sessions of the state legislatures in at least ten states, "There have been numerous at and that it will be considered in The statement by the national

"In the first place, there has

"Secondly, there was a

LOVELY OF

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0

Knight of the Auto

AND WHILE YOU ARE

WAITING, PERMIT ME

COOL REFRESHMENT

TO GET YOU SOME

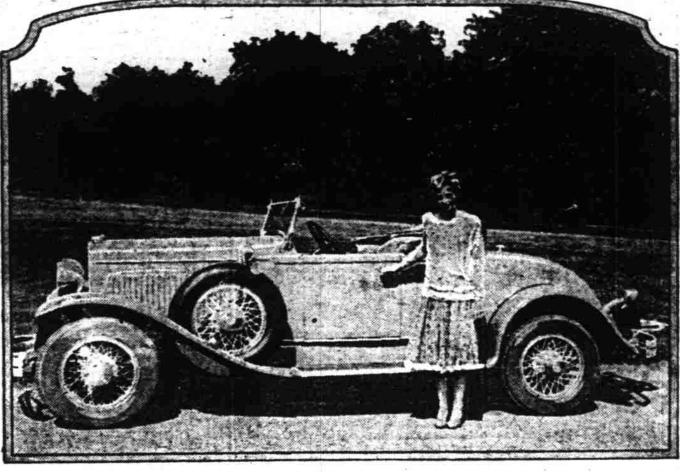
HAVE THIS CHAIR MADAME | HOW PERFOUND

HEY! YOU DIZZY DUMBBELL!

YOU LEARN TO DRIVE)

WHERE TH' HECK DID

"Lady Lindy" Gets Chrysler Roadster



In honor of her accomplishment in being the first woman ever to fly the Atlantic, G. A. Putnam, spon-eer of the flight of Miss Amelia Earhart, who accom-panied Lou Gordon and Wilmer Stultz from America to Europe in the "Friendship," has presented Miss Earhart with this new Chrysler "75" roadster. She is shown standing beside the car at the country home of G. A. Putnam near Rye. N. Y. shortly after its pre-

sentation. Simultaneously, Mr. Putnam purchased a new Chrysler creation for his personal use. Miss Earhart's new car was one of the central attractions at Madison Square Garden during her broadcast of the flight. The broadcast of her story from the Garden was during the special showing of the new Chrysler and Chrysler-Plymouth cars there during their introduction

debt payments among the states.

The adoption of this plan would be pier and departed.

The adoption of this plan would be pier and departed.

The pier and motor coaches averaging 298 and motor coac \$200,000,000 over 1927, when tributed less to the accident list truck division of Dodge Brothers Vick Brothers, local Pontiac and the Graham-Paige Motors Corpor reports the best July business in Oakland distributors, arrived at ations at its main plant in this maintenance of the highways. history and the heaviest sales of the springs early and spent the city and at its body plants at great deal of this expediture any month since June, 1926. Un-day at play. filled orders are working all plants to capacity, and officials expect the new line of sixes, featuring four speed transmissions and four wheel brakes, to contintimated cost of the projects ap-

> mated 6,900 units. That sales are keeping pace

"Buyers of the new line trucks-whether individual or about the new line of sixes, according to reports from our dealer organization," said Howard E Sneathen, director of commercial car and truck sales. "For flexfederal and state agencies ample specific legislative action during ibility, economy and dependability, the trucks are meeting the requirements of all types of business. The four wheel brakes on tempts by private interests and numerous others at approaching all capacities, and four speed enable owners to match passenger car performance, and insure most efficient transportation."

Sixes and Sevens Predominate Among Car Registrations

Things haven't been at "sixes and sevens" at the city auto camp but the registration for this week seems to have come that way Monday and Tuesday nights there were 37 registered, and 36 were signed up for Wednesday and Thursday nights. These numbers are exact-

Among those who arrived early family of Boise, Idaho. Another Boise family to arrive yesterday was that of R. W. Arthur. Oakland, California also had

two cars here. They were W. M. Wharton and P. Webster. Gust Judila and family of Mulan, Idaho, came to the city camp but with assistance. A bearing burned in their own car, so they were brought in by the garageman who was caring for their automo-

Night Shifts Needed To Keep Up With Call For Buick Production

FLINT, Mich., Aug. 11 .- E. T. Strong, president of the Buick This reduces sales cost on each Motor company, this week confirmed a report that Buick was making emergency preparations tol increase its production far beyond quicker turn-over for the mer- Tourist Travel Now increase its production far beyond its highest previous peak. Night shifts will be inaugurated in the Buick factory here, Mr. Strong sid, to reach a production of 13.

This figure, exceeding snything in Buick history, is necessary to meet the demand which has arisen 2 39,423 individuals in its employ since introduction of the new strong of June 30, 1928. This constitutes a new high record for General Motors employes, exceeding such that the required competed and that the required comparing with 190,612 at June existing facilities and the factory's 36 a year 250, an increase of its highest previous peak. Night chant.

All Vick Brothers **Employes Attend** Big Annual Picnic

Cascadia, which is always a pop-With July production of trucks ular place during the summer sea-

tonishing rapidity.

Whirling off the swift miles between sales calls, the motorized ure in the intricate scheme of American economic life.

That alert manufacturers America no longer permit their traveling representatives to wend slow way from town to town by train, or trolley, was emphasized by a recent survey of Dodge Brothers, Inc., among the business houses maintaining fleets of for their sales forces. Gains ranging from 25 to 600 per cent capacity to 300 bodies in nine hrough motorization of sales hours; total cost, \$100,000. forces were reported.

Major reasons were given for his. Executives reported that the group of buildings here having a salesmen made more calls per total floor area of 262,000 square transmissions on the heavier types day by using automobiles; that feet, to which will be moved the he reached out-of-the-way places service and export shipping departwhich he could not call on if forc- ments, releasing space for produced to use trains; that he could carry more samples and advertis ing matter, and that the car itself Dr. McDaniel Elected was an advertisement for his house.

> Dodge Brothers sales depart ment points out that the staple commodity salesman as well as he specialty salesman is affected through the operation of the same conditions. The margin of profit is so narrow today that sales vol ume must be maintained. Competition is so keen that i

many cases the sales will go to the ly the average for the month of men who get to the purchase first. This is particularly true with the specialty salesman who yesterday were Roy Thornton and may be fighting a competitor whose product is as good, if not better than his.

With railway transportation speeded up so that today the freight cars are carrying twice the tons per mile that they carried few years ago, it is not necessary for the merchant to carry big inventories. He turns his stock more quickly and orders stock of-

Hence the salesman must visit aim more frequently to hold the normal volume of sales. Certainly if he is to increase his territory volume he must make more calls to get new business. Many manufacturers are in-

reasing the number of their profucts and the tendency is towards direct selling to the merchants product and frequent calls mean more business for the manufacturers and a small inventory with

Wayne, Mich., and Evansville, made necessary to increase the Horse shoe pitching proved to Ind. The new buildings and equip- factor of safety. It would appear be a popular sport of the day and ment, designed to increase product that the time is ripe for our road a baseball game in the afternoon tion facilities from 400 cars to building agencies and communwas enjoyed by all. Vick Broth- 600 cars a day, have been made ities whose main business streets ers provided plenty of good coffee necessary to meet the demand for are traversed by through traffic to and ice cream and the ladies pre- the new line of cars introduced take this into considerating. pared a most effective picnic this year by the three Graham lunch which disappeared with as brothers, the last six months does, greater traffic hazards, insales having exceeded may previous creased maintenance and policing entire year and doubled the 1927 costs, in addition to delays due to

includes the following:

Evansville-Work on a 000 will begin at once. There will plant ready for operation in Nov-

ions to receiving building, and construction of a second story 19x884 feet; addition to engineering building. Total floor area 126,800 square feet; cost, \$325, 000. New machinery and equipment, \$260,000.

Wayne-Addition to body plant, Dodge Brothers passenger cars 100x140 feet, together with ma- and highways of the country as a chinery and equipment to increase result of the new Nash "400"

Besides the new construction the company has purchased a tions at the main plant.

Director of AAA At Recent Annual Meet

Dr. E. B. McDaniel, president of by 20 percent. the Oregon State Motor association, was unanimously elected a general interest. Briefly it indirector of the AAA at its annual cludes the following features: meeting in Cincinnati, Ohio during

George O. Brandenburg, secretary- bearings, manager of the Oregon State Motor association, "gives Oregon and gear must be transformed into a the northwest a representation on transverse action to move the the board which is very desirable front wheels. This is done by considering that the Pacific north- means of the tooth which travels west is rapidly increasing in importance as a tourist center."

uch a representative body as the tooth and gear. Nash eliminates directing board of the American friction here by making the touth Automobile association which a rollertooth, which rotates with comprises of 1050 individual mo-the gear at the same time that it tor clubs is a recognition not only travels along the work. In the of the doctor's ability but of the Standard Six a slightly different expansion of the northwest in the mechanism—the cam and lever motoring field as the board will type"—is used. It is also designed now be privileged to receive the to eliminate friction. benefit of the docto-'- experience and knowledge of the motoring inates effort. The front end of the problems in the Pacific north- car must rest on steering knuckles.

Course of Highways in Relation to Cities and Towns Big Problem

The problem of routing through raffic on Oregon highways in relation to the cities and towns is one that is rapidly commanding increased attention in Oregon with the comprehensive road building program which has been carried on for the past ten years and with the detailed plans for continuing

the work for many years to come. Now is the time for both engineers and communities to give his problem the consideration it merits, according to Phil Metschan, director of the Oregon State Motor association. He pointed out that both local and through traffic flow and congestion is involved and that the factor of safe-

ty is a major part of the problem. "Small cities and towns in Oregon and throughout the region are rapidly reaching the conclusion that man business thoroughfares are not the proper place for carrying through traffic," says

Metschan. In the early days of highway onstruction of Oregon all comnunities sought to have main areries of traffic routed through hei rparticular towns, the majorty insisting that the routes follow he main business streets. As a result, motorists, in numerous instances, are forced to travel many additional miles in order to pass through these congested sections. With the over-increasing number of motor cehicles that travel the highways, it is certain that these conditions in our small cit-

construction, reconstruction an

ies andtowns will not improve in

Through traffic creating, as it congestion, is considered by The construction program, eith- great many to bea liability instead er under way or about to begin, of an asset and the change in public opinion regarding the routing of this traffic is repeatedly makbody plant to cost close to \$750,- ing itself felt by providing for through traffic routes around be ten building units each 90x240 towns and cities rather than feet. It is expected to have the through the main business streets.

Detroit—Two machine shop additions, each 505x80 feet; addi-

Higher standards in traffic safety and automobile operating control have appeared on streets series of cars, according to reports from experts and the owners who have now had ample time to test the unequaled steering qualities of the new models.

Steering ease is one fo the outtanding features of the new Nash offering, and the system is an engineering accomplishment which has centered the interes; of automobile experts the country over. It has been attained by the use of a new type of steering mechanism which affords the fastest and easiest manipulation ever known in driving and in parking, and has reduced the Nash turning radius

This exclusive Nash design is of

At the lower end of the steering he later part of June. Dr. Mc-column, under the hood, is the sec-Daniel was elected for a two-year tor or worm gear. When the steererm and will meet with the di- ing wheel is turned this gear also rectors in January and June of turns. Upon the easy action of this each year at the association's gear depends the easy action of headquarters at Washington, D. C. the steering wheel. In the new "The election of Dr. McDaniel Nash mechanism this gear is as a director of the AAA," says mounted in either roller or ball

The turning motion of the worm in the spiral grove of the worm. Here again is a posstortity of hard "The election of the doctor to steering-the friction

In still another way Nash elim-At these points Nash uses ball bearings, transmitting the weight of the car to the wheels with a minimum of friction. And to make