# PEEDWAY RACING MARKS NEW EPOCH

Reverses Conditions in Foreign Countries and Opens Way for American Cars.

# STOCK CHASSIS EVENTS LEAD

Manufacturers Are Anxious to Demonstrate Worth of Machines on Track.

# By E. A. Moross.

The Indianapolis Motor Speedway has marked the epoch of motor car racing. Previous to 1909 contests have been of a limited nature, with but few machines entered in the events, while 1910 promises to show a gain of close to 50 per cent in the number of speed cars.

For years the foreign manufacturers have made reputations and created a market for their product by advantaadvertising - their geously through the medium of speed.

In the early years of the sport in the United States, 1903 and 1904, with the exception of a few events on mile circular tracks, the only annual event or classic at that time in this country was the Vanderbilt Cup race.

There were so few American car entries for the first Vanderbilt Cup that it was not necessary to hold elimination trials, as less than three manufacturers Dullt machines for that event, and as each councis was entitled to three entries for a team, no preliminary event to qualify the cars was run in the United States.

on for from the condition of all

Rivals Bullet in N



Barney Oldfield last week made a n Emperor of Germany cabled congratulation

ASSURES GLIDDEN NEWS

OUTFIT PLANNED ! WIRELESS

CHALMERS COMPANY DEVISES SCHEME

the vanderont Cup race.

There were so few American car entries for the first Vanderbilt Cup that it was not necessary to hold elimination trials, as less than three manufacturers was entitled to three entries for a team, no preliminary event to qualify the cars was run in the United States.

This was far from the condition of automobile racing in Europe, as during the same year that it was impossible to secure sufficient entries to make elimination trials necessary in this country to qualify for the Vanderbilt Cup France had twenty-six cars in the elimination trials for the Gordon Bennett Cup, of which only a team of three cars could compete for the cup, which was then contested for in Germany, while the Italian, German and English manufacturers were holdling their annual elimination -trials to qualify for the same event. The same condition practically existed for the second Vanderbilt Cup, while the result was in keeping with the conditions that existed in regard to American entries. The trophy was-repeatedly won by foreign-cars. The condition of the market for foreign cars in this country was in keeping with the Buccess of the cars in these contests. A great percentage of the high-priced dars in 1902 to 1905 were of foreign make.

#### Speed Condition's Reversed.

Since that time, however, the racing and speed conditions have been reversed. The famous Gorden Bennett Cup event, the classic of automobile racing, has been abandoned; this event has always been run on European soil. The Grand Prix, the famous classic, has also failed as a great contest; so has the Paris-Madrid and the Paris-Vienna events. These events are no longer held, and the European manufacturer who is now engaged in automobile racing is confining his efforts to small cars of the Volteurette class, with only two or three road events of real importance each year. Perhaps the result of the lack of interest in automobile racing in Europe is the fact that special cars are used for racing purposes and not the machines which the manufacturer is marketing to the public, as without doubt the success of racing in the United States at the present time can be attributed to the stock chassis events. Compare the number of events held in

2908 in the United States to the number of events held in 1903 and 1904 in this country and the answer would at once suggest itself that America now leads the world in the sport of automobile rac-

ing.

#### Road Events Popular.

The list of road events for 1909 numbered such races as the Vanderbilt Cup, the Fairmont Trophy, the Cobe, Lowell, Portola, Wemme, Indiana and many other road races. Of the hill climbs they were

## ASSAKES AFINDED DEAS IL

## WIRELESS OUTFIT PLANNED

CHALMERS COMPANY DEVISES SCHEME TO KEEP WORLD IN TOUCH WITH EVENTS OF THE 1910 MO-TOR CLASSIC.

Wireless telegraph will probably be used for the 1910 Glidden tour, which is scheduled to start June 15 from Cincinnati for a trip through the South and Southwest to Dallas and then north to Kansas City and Omaha and east through lowa and Illinois and finish at Chicago.

The Chalmers Motor Company, which is to lay out the official route, has opened negotiations with several of the wireless telegraph companies operating in the United States for the equipment of a wireless telegraph car.

This year's event, like that of 1909, will extend through much territory where towns and telegraph stations are far apart. Last year a wireless telegraph car would have proved valuable in several instances. On one occasion a contesting car did not report at a night control. No one had any idea what had happened to the car until the next morning. In another instance a press car lost a wheel on a Colorado plain and one of the passengers was injured. No word of the accident reached the night control until a belated contestant arrived.

#### Wireless for Newspapers.

A wireless telegraph car from which messages could be sent at any point along the route would be of great assistance both in the conduct of the tour and to the press representatives. It is planned to place the Chalmers wireless car at the disposal of all the newspaper men, so that unusual happenings may be more speedily reported. Last year several newspapers failed to receive news of the tour through car accidents. All of this would be obviated by a wireless telegraph car.

When the Chalmers Company conceived of the plan to equip one of its cars with a complete wireless telegraph outfit, the plan was submitted to an Eastern expert. The question of obtaining the necessary altitude to send messages any appreciable distance gave the most trouble. A car carrying a high pole would of course be impossible. It is

MC

AR

the Not madhiclathe the

of at upo wit

able cap able tray

ing T tha ord con

plie Con ing dou eve wit

tor of stre

oni and its

hor —T era gag

line his in

eav and ice cha

ma nle Road Events Popular.

The list of road events for 1909 numbered such races as the Vanderbilt Cup, the Fairmont Trophy, the Cobe, Lowell, Portola, Wemme, Indiana and many other road races. Of the hill climbs they were too numerous to mention, as almost every city of importance has an annual event, a few of them being the Wilkesbarre, Ft. George, Algonquin, Altadena-Pasadena, Eagle Rock and many others. But it was for the speedways to show real automobile events, as well as trophies to be contested for. The number of entries the two speedway meets, that of Indianapolis and Atlanta, has proved that speedway racing is the popular kind of sport.

Indianapolis led with the number of entries taking part at a single meet, showing the largest field of contestants ever gathered at a race meet on any track, course or road in the world. Sixty-two cars were entered at the Indianapolis Motor Speedway last August. Atlanta had the remarkable number of thirty-four cars, making a grand total of ninety-six cars for two speedyway meets.

While the aggregate amount of cash and plate raced for at the two speedway openings, Indianapolis and Atlanta, causes the trophies of the combined European and American road events, as well as the numerous hill climbs and track events, to become an item of small consideration.

Prizes Worth \$20,000.

The Indianapolis Motor Speedway trophy, valued at \$10,000, denated by Wheeler & Schebbler, is the most valuable trophy in the racing world, weighing over 500 pounds troy of silver and standing more than eight feet in height. In addition to this trophy the Prest-O-Lite trophy, the G & J trophy, the Remy Grand Brassard, the gold-plated Overland, the medals and cash offered at the opening meet presented a prize list of more than \$20,000.

Atlanta, with its trophy named in honor of the city of Atlanta, valued at \$8,000; the Coco Cola and many other trophies, as well as the cash prizes, made a prize list of about \$19,000, so that the two speedways, Indianapolis and Atlanta, of-tered a prize list of more than \$39,000.

Indianapolis, by building the first speedway, has encouraged speedways throughout the country, so that the indications now are that there will be at least five such courses by the end of 1911. The local course is unique in another respect, namely, that it has the only fenced aviation park and only balloon park in the

#### Prohibits Aeronautica.

The infield of the Southern course prolibits acronautics or aviation, so that the analysis of auto-The Indianapolis

ceived of the bigh to editiblione of its cars with a complete wireless telegraph was submitted to an outfit, the plan Eastern expert. The question of obtaining the necessary altitude to send messages any appreciable distance gave the most trouble. A car carrying a high pole would of course be impossible. It is thought now, however, that the difficulty has been solved. The expert profiles that, if his plan works, it will be possible to send wireless messages a distance of 400 miles from the car, and in that range a wireless station can be found from any point on the route as at present planned. Many of the minor details have not yet been worked out, but there is every indication that the plan will prove perfectly feasible.

Will Follow Starter's Car.

That the wireless car may always be available for the use of the tourists it is planned to have it follow the starter's car each morning. This would keep it in the wake of the tour, and any one desiring to send a message would not have to wait more than an hour at most, whereas it might take three or four hours to reach a town. In case of an accident the wireless car would save many weary miles of tramping across unfamiliar country.

While a wireless telegraph automobile

would prove a novelty to almost any one, it would indeed be a wonder to many of the people who will be encountered en route. In some sections of the country to be traversed the telephone is still a rarity. There a wireless telegraph instrument is one of those marvels to which there still attaches a "reasonable doubt." An automobile equipped with one of these almost magical instruments should be one of the sensations of the tour.

# GUARANTEES BETTER QUALITY

Striking Tendencies, New to Auto Industry, Promise Reforms Soon.

Some striking tendencies new to the automobile industry, and even contrary to announcements made within the year by numerous makers, have developed during the
past few weeks which will not only limit
the production of automobiles during the
next few years and influence the price of
many cars, but will guarantee to users cars
of better quality.

Three months ago it was the habit of new makers to announce in stupendous figures estimates of large outputs for the coming year. These estimates ran as high as 50,000 cars. Recently there has developed a contrary policy, and makers generally are now claiming smaller outputs, asserting that more time will be spent in the production of the car and more attention given to the matter

of quality.

The production of one or two of the very high-priced cars has always been limited.

in it save and ice chan man nies, phon tome found truck delivers.

The lice The alway the mass of the they faste these

wher

old h

Te up in The when tach nece and filled Westruck serving in The

into and The been Fran cial Paris Th

is fif mon is fif mile

The freig heav bette trifle ordin thre light

The Causerate the

can

traff

will

bresoured a briga Hat Of more than \$20,000.

Atlanta, with its trophy named in honor of the city of Atlanta, valued at \$8,000; the Coco Cola and many other trophies, well as the cash prizes, made a prize of about \$19,000, so that the two speedways, Indianapolis and Atlanta, offered a prize list of more than \$89,000.

Indianapolis, by building the first speedway, has encouraged speedways throughout the country, so that the indications now are that there will be at least five such courses by the end of 1911. The local course is unique in another respect, namely, that it has the only fenced aviasion park and only balloon park in the morid.

#### Prohibits Apronautica

The infield of the Southern course prosible aeronautics or aviation, so that the Atlanta Speedway can be used for autopoblic rucing only The Indianaimile sures, with it's brick surface, is also pracfical for teeting purposes and for de-Its commercial value

Many of the leading manufacturers have stated that it was by their preparation Indianapolis Motor Specimes poents that they formed their rails was water to be a like the part that sugar or, making the numberous other course The the their soil pay before a figured way was backet in this because of the language and ready to the and or out the transfer of a law that the transfer against And the second of the second o A Parent Carle Bland fin fire begignette erieben The contract the first transfer of the contract of the contrac Condition that I down to the last the glass to a Application of the same of the 📦 😘 🖟 🖢 🖟 🖟 de la liga de la production de la produ

Mariana de la companya de la company politica in the state of the st the book of the second little and the step of the market destroyed at the summarishment trapped or Company of the contract of the

Assessment of the second

market Market and

# CASS

try, Promise Reforms Soon.

Some striking tendencies new to the automobile industry, and even contrary to announcements made within the year by numerous makers, have developed during, the past few weeks which will not only limit the production of automobiles during the next few years and influence the price of many cars, but will guarantee to users cars of better quality.

Three months ago it was the habit of new makers to announce in stupendous figures ostimates of large outputs for the coming These estimates ran as high as 50,000 Recently there has developed a contrary policy, and makers generally are now claiming amaller outputs, asserting that more time will be spent in the production of the car and more attention given to the matter of quality

The production of one or two of the very high priced care has always been limited because of the limited demand, but the Rambier maker, Thomas B Jeffery, was the first among the builders of medium-priced bolas motor cars, which greatly adds to leave to announce the limitation of the Rambler cutput to 1 sourcare for 1910. Immedia atoly there followed simpler announcements. The Kamitier like to that It is impossible to build a good car to sell at an extremely low per a set to a distributed by Therefore, al though the Rambler factory is about the safficer of the about to the world only 1100 to the back both one bears dorn

#### MAKE SACRIFICE CHAUFFEURS

Contract to the second second second Commence of the second second

reduce an Relation om Proposition Salary for example, the common of the distribution facility of the same for the same of the and the contraction of the contr 1. . . . . .

The first terms of the state of made have transfer of the side offerther. . California according to the managed the other decide of distance

done there is a Minutes and Admir. NAMES OF TAXABLE PARTY. Str. was again to the Non-more --- trees of -control distribution -3-50× N to complete the state of the state of 1800 191111 The reservoire statem were until the

matrix ------2145 the date with the profession with the Fills -p-c not married over describing on the con-- Management (cont.) .... 

district over district.

domi

**6**-100 ( )

The the tr freight neavle better trifle ordina

three

lighton

month

is figu

miles

will vehicl The ILE ILE CAUSE rate o the sh can n traffic. CONFAC 8hown Get th and il increa service

> One the m bundles to this ediable. and Is 1 1 3 a little

DINOV OR

to the land See Jake 1 Brisin e e C.19b+6 Sec. 5 Suit

a a Lewys (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | . 2 . 2 No. The State of

michel dag 15 15 0 for be 437 644

\$645**|**\$ many broken Birth 1 - A Added of court dentile 1914

de la como **建多数的 1.60基** 

40-6 3. 14

bresoured a bitte tipt of more than \$20,000.

Atlanta, with its trophy named in honor of the city of Atlanta, valued at \$8,000; the Coco Cola and many other trophies, well as the cash prizes, made a prize at of about \$19,000, so that the two peedways, Indianapolis and Atlanta, offered a prize list of more than \$39,000.

Indianapolis, by building the first speedway, has encouraged speedways throughout the country, so that the indications now are that there will be at least five such courses by the end of 1911. The local course is unique in another respect, namely, that it has the only fenced aviation park and only balloon park in the world.

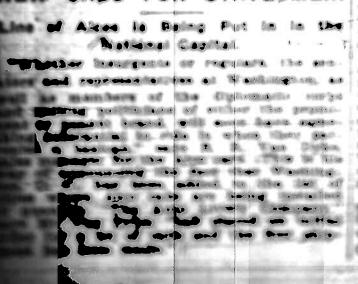
#### Prohibits Aeronautics.

The infield of the Southern course prohibits aeronautics or aviation, so that the Atlanta Speedway can be used for automobile racing only. The Indianapolis course, with its brick surface, is also practical for testing purposes and for developing motor cars, which greatly adds to its commercial value.

Many of the leading manufacturers have stated that it was by their preparation for the Indianapolis Motor Speedway events that they formed their racing teams, which have since toured the country, making the numerous other events possible. But be that as it may, before the Speedway was built in this city the largest number of racing cars ready to be entered in contests by the Indianapolis manufacturers at one time was five. In 1909, at the opening meet of the Speed-way, there were eleven Indianapolis made cars entered in the racing events. While recent canvass of the factories shows that for 1910 there will be from twentytwo to twenty-seven racing cars owned in

This simply proves my assertion that the management of the Indianapolis Motor Speedway deserves the credit for the at activity of the American manu-

### NEW CABS FOR STATESMEN.



try, Promise Reforms Soon.

Some striking tendencies new to the automobile industry, and even contrary to announcements made within the year by numerous makers, have developed during the past few weeks which will not only limit the production of automobiles during the next few years and influence the price of many cars, but will guarantee to users cars of better quality.

Three months ago it was the habit of new makers to announce in stupendous figures estimates of large outputs for the coming These estimates ran as high as 50,000 Recently there has developed a contrary policy, and makers generally are now claiming smaller outputs, asserting that more time will be spent in the production of the car and more attention given to the matter of quality.

The production of one or two of the very high-priced cars has always been limited because of the limited demand, but the Rambler maker, Thomas B. Jeffery, was the first among the builders of medium-priced cars to announce the limitation of the Rambler output to 2,500 cars for 1910. Immediately there followed similar announcements. The Rambler idea is that it is impossible to build a good car to sell at an extremely low price and build it carefully. Therefore, although the Rambler factory is about the largest of its kind in the world, only 2,500 cars will be built, and each one more carefully than before.

## CHAUFFEURS MAKE SACRIFICE

Philadelphia Drivers Prove Loyalty to Union Transit Fight.

automobile chauffeurs Philadelphia giving up a very good thing in order to demonstrate their feelings toward the Philadelphia Rapid Transit Company and uphold the cabdrivers' union, according to a local dealer who has just returned from Quaker Clip

The chauffeure of Philadelphia during the hos two weeks of the car strike have averaged His and His per day. Every hid blad of a markine has been put in service and still the conditions are not half met. The street car acribe is also helping the sale of many Penglis that have been in the practic full cons and rose sees forcer or the acoustics planted brainty underso at the beginning of the a magne to sea to constitute the constitute male that the factor of the first of the fir and growing as the section of the se the same of the sa The property of the state of th Light of a comment of the contract of the cont some framework was a construct principle to the wallest A CONTRACTOR OF THE PROPERTY OF THE PARTY OF The source of the source of the state of the first term of the state of The property of the second of

mont is fig miles

The the tr freigh neavi better trifle ordina three lighte will vehic

The its us cause rate o the sh can r traffic conse showr Get tl and t incres servic prove

> the n busin to thi emplo and I consid a litt vator hoiste were

One

One in the exten buildi The c crete

Thi trade 3.000 twent firm A of the \* 4 4 4 4 + 1 617 . 2 5 11.019 t 10% e 4

prior ti 19 m 4 m

1 22 3 × 1,6 **A** 0 A head to the

100 P4 ... 41.4

the city of additionals, unitared as \$5,000.

Chies and many solitor tropinges, will as the cases parties, duality solitor tropinges, will as the cases parties, duality at the two almost \$15,000, see this other two attaches that of more than \$25,000, and attaches and attaches by building the first epicies, successfully, so that the indications that there will be at leaset five torses by the end of 1915. The horself is underse by the only femored arise the only femored arise.

#### Prohibite Apromautica

The infield of the Southern course prohibits aeronautics or aviation, so that the atlanta Speedway can be used for automobile racing only. The indianapolis course, with its brick surface, is also practical for testing purposes and for developing motor cars, which greatly adds to

commercial value.

THE THERMOOD BOOKS, (\$1515)

Many of the leading manufacturers have that it was by their preparation for the Indianapolis Motor Speedway events that they formed their racing teams, which have since toured the country, making the numerous other events possible. But be that as it may, before the Speedway was built in this city the largest number of racing cars ready to be entered in contests by the Indianapolis manufacturers at one time was five. In 1909, at the opening meet of the Speedway, there were eleven Indianapolis made cars entered in the racing events. While a recent canvass of the factories shows that for 1910 there will be from twenty-two to twenty-seven racing cars owned in this city.

This simply proves my assertion that the management of the Indianapolis Motor Speedway deserves the credit for the present activity of the American manu-

facturers for contests of every kind.

# NEW CABS FOR STATESMEN.

Line of Alcos is Being Put in in the National Capital.

whether insurgents or regulars, the sendre of representatives at Washington; as members of the diplomatic corps in time politicians of either the prominent brand, will soon have some untantial to ride in when they pattaxicab," says R. B. Van Dyke, agar for the Alco cars. This is his prounding the fact that Washing-ided to the list of are being installed Livery Company."

Placed an initial and the first phip-

Some scaling understance and a too of the care and another the past by the care and another and another ano

Three margins age if we the habit of new makers to an assume to simpond us have combined point. These estimates ran as high as 10,000 cars. Mecently there has developed a continuous policy and makers generally are now claiming smaller outputs, asserting that more time, will be spent in the production of the car and more attention given to the matter of quality.

high priced care has always been limited because of the limited demand but the Rambier maker. Thomas B. Jeffery was the first among the builders of medium-priced care to announce the limitation of the Rambier output to 2.500 care for 1916. Immediately there followed similar announcements. The Rambier idea is that it is impossible to build a good car to sell at an extremely low price and build it carefully. Therefore, although the Rambier factory is about the largest of its kind in the world, only 2,500 cars will be built, and each one more carefully than before.

## CHAUFFEURS MAKE SACRIFICE

Philadelphia Drivers Prove Loyalty to Union Transit Fight.

Philadelphia automobile chauffeurs are giving up a very good thing in order to demonstrate their feelings toward the Philadelphia Rapid Transit Company and uphold the cabdrivers union, according to a local dealer who has just returned from the Quaker City.

The chauffeurs of Philadelphia during the last two weeks of the car strike have averaged \$15 and \$20 per day. Every old kind of a machine has been put in service and still the conditions are not half met. The street car strike is also helping the sale of many

automobiles.

People that have been in the market for cars and have been delaying the matter placed hurry orders at the beginning of the strike. In many cases agents have had to sell their demonstrating cars to fill the hurry orders. The demonstrating cars sold have in many cases brought a premium, not that they are better than the ordinary cars sold, but because immediate delivery was made and dealers were handicapped by not being sole to demonstrate.

The union cab drivers' and chauffeurs' sympathy strike does not affect the chauffeurs' fours employed by private owners, who are very much overworked helping friends to get around.

The second secon

10 110

22 11 100

vehice The Market Can the shown Get the shown Get the shown Get the shown Get the service prove

the r busin to th emplo and i consideral litt vator hoisteral

One

One

in the exten build The crete Thi trade 3,000 twent firm ? of th somet conce more ploye and t

Acto that t - Art Acto Daily Aft

when

pletec

S

Acto