NEW RACING RULES WILL HELP PUBLIC

Give Better Chance to See What "Stock Cars" Are Capable of Doing Under Strain.

SLIDING SCALE IS ADOPTED

A. A. A. Contest Board Desires

Better System for Classing

Models for 1910.

Even the faintest doubts of unlegitimate competition in automobile contests have been wiped out by the revised rules just completed by the leaders of the American Automobile Association.

These rules have been sent to the Indianapolis Motor Speedway promoters, as all events on the local track this season, as well as everywhere else, must be mapped to conform with these specifications.

H. O. Smith, president of the Premier Company of this city, had a hand in making these rules as the Manufacturers Contest Association, of which he is president, helped define the status of a "stock car" and passed on all of the other rules by way of suggestion and approval.

The lawmakers dive at once into the heart of most events by defining the stock model. It was charged last year that big concerns could live up to the letter of the law and yet race cars that were not stock models. Last year any firm making twenty-five cars of one model was permitted to race them as stock cars. It was charged that a firm could build this num-



lowing table of piston di minimum chassis weight:

- 1. 160 and under (piston).

- 6. 601 to 750.....

of suggestion and approval.

The lawmakers dive at once into the heart of most events by defining the stock model. It was charged last year that big concerns could live up to the letter of the law and yet race cars that were not stock models. Last year any firm making twenty-five cars of one model was permitted to race them as stock cars. charged that a firm could build this number and never offer a one to the public, but at the same time race them as stock cars, the kind Mr. Everyday Man was supposed to be buying.

Rule Helps Buyers.

This was not only unfair to the public, but was a millstone on the neck of the manufacturer who built so few cars that he could not afford to construct twentyfive special racers.

The new order of things demands that the manufacturers follow a sliding scale. By this scale big and little builders are given an equal chance to show off their

models.

The percentages are calculated on actual total output. For example: If the total annual output of a manufacturer is 2,500 cars at least 8 per cent of said output, or 200 cars, must be of the same model in order to constitute such model a stock car, under this definition.

The use of different bodies—touring car, miniature tonneau, runabout, etc.—upon the same chassis shall not constitute a difference of model under the meaning of this definition, but cars thus equipped must be entered in the respective classes to which the body equipment renders them eligible. Tops, wind shields and extra tires may be removed whether or not they may be furnished as regular equipment.

Otherwise the car must be constructed and equipped exactly as offered for sale to the public. In case cars are entered in events that to not conform to these rules the entrants must forfeit the entrance fees to the promoters and remain out of the contest.

A stock chassis next comes in for its X-ray_inspection and definition by the lawmakers. They decide that a stock chassis except for option listed below can by adding the necessary parts be assembled into a complete stock car.

Permits Some Options.

Options permitted are lighter springs change of steering post angle, change of driving gear ratio, wheel diameters excepted, tire and rim equipment, style of dash, seat and body equipment, form volume and location of fuel and oil tank (system employed in either case must remain unchanged), exhaust header and exhaust pipe (except as limited by the rule governing direction of exhaust), use of

lowing table of piston dis minimum chassis weight:

1. 160 and under (piston)... 2. 161 to 230..... 3. 231 to 800..... 4. 801 to 450...... 5. 451 to 600..... 6. 601 to 750.......

Class "C" is open to any chassis made by a facto during the twelve month date of the contest pro-nifty motor cars (not ne same model). Eligible for piston displacement limit 'B," but without minim strictions.

No car shall compete in that which its piston di

titles it. Class "D" is open to a which complies with the 'motor car" without res we piston displacement, The quantity of product. more than two events u upon one day's program permission of the contest

Class "E" for special ev those above specified, helwith any motor car meet approved by the contest there may not be more th day's program without

sion of the contest board. Class "F" is open to cars" of the high-whee cars" buggy type, diameter of or over. Entries are su limitations of class "A." Class "G" is open to ele

only. Subject to price

class "A. Class "H" is open to co cabs and trucks. Division be obtained from the cont

BARNEY OLDFIELD REST AT CLEVE

Recalls Experiences as I Car Race Drive

Land.

CLEVELAND, O. Jan. 2 field, the intrepid Barney, The automobile racing char Cleveland late last night f coast, having broken a nu records during the last few ishing the season with a important circular track credit.

Barney seems to improve during his California raci drove many miles a full se he ever drove before, and to A-ray—inspection and definition by the Recalls Experiences as lawmakers. They decide that a stock chassis except for option listed below can by adding the necessary parts be assembled into a complete stock car.

Permits Some Options.

Options permitted are lighter springs, change of steering post angle, change of driving gear ratio, wheel diameters excepted, tire and rim equipment, style of dash, seat and body equipment, form volume and location of fuel and oil tank (system employed in either case must remain unchanged), exhaust header and exhaust pipe (except as limited by the rule soverning direction of exhaust), use of shock absorbers and winding of springs. Bonnets must be carried throughout a contest, but may be cut out at the side for the passage of exhaust pipes. Bonnet straps may be added. Radiator protectors of any design may be used provided they are securely attached to the car in a manner satisfactory to the referee.

Some interesting regulations are also

brought out concerning lubrication, as follows: Where a reserve oil supply is provided a pipe connection with hand pump may be employed to transfer the lubricant to the standard oil receptacle regularly supplied by the manufacturer with the car, but in no instance will it be permitted to connect a reserve oil supply directly with the parts to be lubricated unless such connection may be the standard equipment under the "stock" definition.

Additional parts to the chassis—dash, seat, body, tank or other permissible equipment, shall be of reasonably normal construction and shall not be of material other than that mentioned in the certificate of description.

Divide Cars Into Classes.

The lawmakers have divided the various kinds of motor vehicles into seight blasses, which are calculated to include all kinds, so that all can be eligible to take part in contests of their class.

The first class, "A," open to gasoline motor cars (other than those with solid tires, wheels thirty-six inches and over) which comply with the definition "stock car," this class to be run in the follow-ing division:

- 1: \$800 and under.
- 2. \$801 to \$1,200.
- 3. \$1,201 to \$1,600.
- 4. \$1,601 to \$2,00@.
- 5. \$2,001 to \$3,000.
- 6. \$3,001 to \$4,000. 7. \$4,000 and over.
- .Class B open to chassis, which is in tions exist in violation accordance with the definition of a stock form favorable breeding chasts and in accordance with the fol- ease.

CLEVELAND, O., Jan. field, the intrepid Barney, The automobile racing char Cleveland late last night coast, having broken a nu records during the last few ishing the season with a important circular track

credit. Barney seems to improve during his California raci drove many miles a full sehe ever drove before, and to would have startled the oldwho followed closely his the Winton Bullet and Dragon.

Oldfield started the season he built and of which he speed, but after spending mu trying to make the erratic c the daredevil hiked to Euro with a 120-horse-power Ben built for road racing, and w for circular track work, being powerful and gigantic to treacherous turns. But Ba wise ones by breaking all l world's track records, and s five marks that belonged to the Figt Cyclone.

Over the rough-surfaced A a running horse course de ruts, Barney covered the f ever traveled on a circular distance in 4:24, and getti time the two, three and for On Christmas day Barney marks from eleven to fifte week earlier captured all twenty-six to fifty miles._

HENS SLEEP IN B

Insanitary Conditions ı Condemned in Labo ALBANY, N. Y., Jan. of more than 100 bakeshor by the State Labor Burea to the workmen and co

according to a report pr The Legislature. inspe the cellar bakery, where tion with large colonies often a menace to the co

Dr. Graham-Rigers fou bakerooms dirty, and in found chickens, bedding a sleeping in the bakeshop. places dogs were present X-ray inspection and definition by the lawmakers. They decide that a stock chassis except for option listed below can by adding the necessary parts be assembled into a complete stock car.

Permits Some Options.

Options permitted are lighter springs, change of steering post angle, change of driving gear ratio, wheet diameters excepted, tire and rim equipment, style of dash, seat and body equipment, form volume and location of fuel and oil tank (system employed in either case must remain unchanged), exhaust header and exhaust pipe (except as limited by the rule governing direction of exhaust), use of shock absorbers and winding of springs. Bonnets must be carried throughout a contest, but may be cut out at the side for the passage of exhaust pipes. Bonnet straps may be added. Radiator protectors of any design may be used provided they are securely attached to the car in a manner satisfactory to the referee.
Some interesting regulations are also

brought out concerning lubrication, follows: Where a reserve oil suppl follows: Where a reserve oil supply is provided a pipe connection with hand pump may be employed to transfer the lubricant to the standard oil receptacle regularly supplied by the manufacturer with the car, but in no instance will it be permitted to connect a reserve oil supply directly with the parts to be lubricated unless such connection may be the standard equipment under the "stock" definition.

Additional parts to the chassis—dash, seat, body, tank or other permissible equipment, shall be of reasonably normal construction and shall not be of material other than that mentioned in the certificate of description.

Divide Cars Into Classes.

The lawmakers have divided the various kinds of motor vehicles into eight classes, which are calculated to include all kinds, so that all can be eligible to

take part in contests of their class.

The first class, "A," open to gasoline motor cars (other than those with solid tires, wheels thirty-six inches and over) which comply with the definition "stock car," this class to be run in the follow-ing division:

- 1. \$800 and under.
- 2. \$801 to \$1,200.
- 3. \$1,201 to \$1,600.
- 4. \$1,601 to \$2,000.
- 5. \$2,001 to \$3,000.
- 6. \$8,001 to \$4,000. 7. \$4,000 and over.

Class B open to chassis, which is in accordance with the definition of a stock chassis and in accordance with the fol- ease.

Recalle Experiences as Car Race Drive

Land.

CLEVELAND, O., Jan. field, the intrepid Barney, The automobile racing char Cleveland late last night i coast, having broken a nu records during the last few ishing the season with a important circular track credit.

Barney seems to improve during his California raci drove many miles a full se he ever drove before, and to would have startled the oldwho followed closely his the Winton Bullet and Dragon.

Oldfield started the season he built and of which he speed, but after spending mu trying to make the erratic c the daredevil hiked to Euro with a 120-horse-power Ben built for road racing, and w for circular track work, being powerful and gigantic to treacherous turns. But Be wise ones by breaking all i world's track records, and s five marks that belonged to the Fiat Cyclone.

Over the rough-surfaced A a running horse course de ruts, Barney covered the fever traveled on a circular distance in 4:24, and getti time the two, three and fo On Christmas day Barney marks from eleven to fifte week earlier captured all twenty-six to fifty miles.

HENS SLEEP IN E

Insanitary Conditions i Condemned in Labo

ALBANY, N. Y., Jan. of more than 100 bakeshor by the State Labor Burea to the workmen and co according to a report pr The Legislature. inspe the cellar bakery, where tion with large colonies often a menace to the co

Dr. Graham-Rigers fou bakerooms dirty, and in found chickens, bedding a sleeping in the bakeshop. places dogs were present tions exist in violation form favorable breeding

A-ray impeduon and denintion by Cuc lawmakers. They decide that a stock chassis except for option listed below can by adding the necessary parts be assembled into a complete stock car.

Permits Some Options.

Options permitted are lighter springs, change of steering post angle, change of driving gear ratio, wheet diameters ex-cepted, tire and rim equipment, style of dash, seat and body equipment, form volume and location of fuel and oil tank (system employed in either case must remain unchanged), exhaust header and exhaust pipe (except as limited by the rule governing direction of exhaust), use of shock absorbers and winding of springs. Bonnets must be carried throughout a contest, but may be cut out at the side for the passage of exhaust pipes. Bonnet straps may be added. Radiator protectors of any design may be used provided they are securely attached to the car in a manner satisfactory to the referee.

Some interesting regulations are also brought out concerning lubrication, as follows: Where a reserve oil supply is provided a pipe connection with hand pump may be employed to transfer the subricant to the standard oil receptacle regularly supplied by the manufacturer with the car, but in no instance will it be permitted to connect a reserve oil supply directly with the parts to be lubricated unless such connection may be the standard equipment under the "stock"

definition.

Additional parts to the chassis—dash, seat, body, tank or other permissible equipment, shall be of reasonably normal construction and shall not be of material other than that mentioned in the certificate of description.

Divide Cars Into Classes.

The lawmakers have divided the various kinds of motor vehicles into eight classes, which are calculated to include all kinds, so that all can be eligible to take part in contests of their class.

The first class, "A," open to gasoline motor cars (other than those with solid tires, wheels thirty-six inches and over) which comply with the definition "stock car," this class to be run in the follow-ing division:

- 1. \$800 and under.
- 2. \$801 to \$1,200.
- 3. \$1,201 to \$1,600.
- 4. \$1,601 to \$2,000.
- 5. \$2,001 to \$3,000.
- 6. \$8,001 to \$4,000. 7. \$4,000 and over.

Class B open to chassis, which is in tions exist in violation accordance with the definition of a stock form favorable breeding chassis and in accordance with the fol- ease.

L ACTION Car Race Drive Land.

CLEVELAND, O., Jan field, the intrepid Barney, The automobile racing cha-Cleveland late last night coast, having broken a nu records during the last few ishing the season with a important circular track credit.

Barney seems to improvduring his California raci drove many miles a full se he ever drove before, and t would have startled the old who followed closely his the Winton Bullet and

Oldfield started the season he built and of which he speed, but after spending mu trying to make the erratic c the daredevil hiked to Euro with a 120-horse-power Ben built for road racing, and w for circular track work, being powerful and gigantic to treacherous turns. But Be wise ones by breaking all world's track records, and s five marks that belonged to the Flat Cyclone.

Over the rough-surfaced a running horse course de ruts, Barney covered the f ever traveled on a circular distance in 4:24, and getti time the two, three and for On Christinas day. Barney marks from eleven to fifte week earlier captured all twenty-six to fifty miles.

HENS SLEEP IN

Insanitary Conditions Condemned in Labo

ALBANY, N. Y., Jan. of more than 100 bakeshor by the State Labor Burea to the workmen and c according to a report p The Legislature. inspe the cellar bakery, where tion with large colonies often a menace to the co

Dr. Graham-Rigers fou bakerooms dirty, and in found chickens, bedding a sleeping in the bakeshop. places dogs were present