days, the '80's, for instance, and the present, there is a pronounced mic difference. This thought was reflected in the avowed purposes of the Detroit players as to the occupation of their prize money derived from the world's series. Each man stated what proposed to do with that money. In tention expressed of "having a good time." tures alip through his hands. He made Automobile association rules. big' salaries, but today has nothing to Before he went any further with the matare today the stars of the base ball firms-

Thus far we have had no confirmation of the off-repeated rumors that Muggsy Mc-Graw would be superseded as manager of the New York Giants, possibly by Roger Bresnahan, but reports are affoat now that seem to indicate a determination on the part of the ownership to do something calculated to produce a revolution in their standing of that famous team. That Mc-Grawism sustained a body-blow in the results of last season is a fact too patent to admit of discussion. Manifestly, therefore, owners of New York in the future; if the man McGraw is to remain as manager of the team, the principle, McGrawism, must give way to another system. The questien then arises, "Can you teach an old dog hew tricks?" Or can McGraw, the arch-advocate and apostle of hoodlumism on the diamond. command by any other system? Roger Muggsy McGraw used to be, but he is not now. It is not the most inplausible theory that this shift of managers may be made. Pleading his ewn case, McGraw tells us in money value and composition. that he was hampered by such men as one fact has been demonstrated and it to be furnished with such a catalogue when will stand out in bold relief against the he enters the contest. At present it is back-ground of all base ball history-the estimated that the entries will number McGraw school of base ball is a failure; about 100,

rank Gotch seems really to be in earnest in his avowed determination to become a pugilist. This is a disappointment to some of his admirers and the source of gratification to others. Gotch is still in his prime, 30 years of age; he stands nearly six feet tall and weighs from 190 to 202 pounds. His supremacy in the wrestling arena has too and strength to leave room for cavil or doubt as to at least two essentials in the prize ring fighter, and his endurance is beyond question. But what has Gotch to gain by entering the prize ring? He stands the unquestioned champion of the mat in America, if not the world, and he himself admits, that were such men as Jeffries and Fitzeimmons in the prize ring he would not aspire to pugilistic honors, which is a confession that his ambition points at best to supremacy of second rate value. Better do as the poor benighted Hindou.

Just as a matter of fairness to Chick Autrey it may be stated that his repurchase by Pa Reurke from Ned Hanlon does not indicate he did not make good in his showing at Cincinnati. It simply means that Hanlen leaded himself down with new material before he realized i and could not possibly find room for Autrey and several other promising youngsters. Autrey and other Omaha champions will yet take their place in the frost ranks of the big leagues. Meantime we need them all next year and are glad to have them, for the pennant must come to Omaha. sgaln. in. 1906.

it begins to look like more strength for the Cemiskey influence in the Western, At least if present maneuvers afford any reliable standard of judgment, it looks that Captillons entrenched at Des Moines, Ducky Holmes in control of St. Joseph and Isbell running Wichita-how would that Bather Old Romanish, wouldn't it?

Something new must be in the air. The Han Johnson organs have started in on a renewed campaign of promotion. The leading mouthpiece tells us that the corpulent American league president is the Napoleon of the game. Sure, but why rub it in? Further deponent saith his salary has not

reached its limit at \$15,000. Well. Pa Rourke several times during the last Indian summer week got out his bat and bags and pined. "I wish it wasn't."

It really does seem like a sheer waste o

time.

Will the lath of April never come?

405 Paxton Blk.

Let us insure you against a toothless

OLD AGE

alle new ones if they are gune. Our operators are relable, careful ad expert and our prices place their

SEE US TODAY. Phone Dong. 874. We ro 8 c, m, to 5 p, m.

New York Automobile Men Bound to at the state fair grounds, hard and smooth Have Contest.

Dealers William to Enter and Agree on Main Idea to Be Worked Out Some Time Next Spring.

NEW YORK, Oct. 26.-Robert Lee Merrell, chairman of the Vanderbilt cup commission and American Automobile associabut one or two cases they proposed tion racing board in 1896, presided at a sity that Coach Rice wants to arrange a van. Pat McCarren, James R. Keene, Anting the money to legitimate enter- meeting held recently in the Hotel Astor pelses, and in but two cases was the in- to discuss the preposed road race next spring of stripped stock touring car classes. Maybe the ball player of today is not a The meeting, which was an informal one. whit better morally than his brother of was attended by about twenty local dealers yesterday; that question need not be dis- and importers and many manufacturers cussed. But one thing is certain, the ball who were not able to attend sent letters player of today is a better business man indersing the project. Mr. Morrell said than his brother of yesterday. A press he wished to bring out clearly the fact dispatch brought the distressing news that there was no intention of forming a within the last week that Herman Long, new association for the purpose of governonce the premier shortstop of the world ing automobile affairs in this country and and as good a ball player as ever donned that it was the intention to seek the apa uniform, was penniless in a Chicago proval of the racing board of the Amerhorpital. Herman Long was not a dissi- lean Automobile association for the race pated man, but just the same he let for- and to run the contest under American

show for it. At least half a dozen mem- ter Mr. Morrell said he would like to be bers of one particularly famous team in certain that the American manufacturers the M's are working hard for daily wages and the importers of foreign cars wanted in their declining days because they were such a contest and would support it. These not the frugal managers their successors present assured Mr. Morrell that they did of today are. It is a healthy indication want a race such as had been proposed and one that augura well for the elevation and T. Francis Moore, who, as president of the game as a permanent American in- of the Metropolitan Automobile association. stitution, this general trend of frugality attempted to secure permission for a simiand sobriety on the part of the men who lar race on Long Island, turned ever to Mr. Morrell a number of letters from manufacturers approving the project. Mr. Morrell said he would appoint a committee on rules to be made up of representatives of all the leading American makers and the importers of foreign machines. There was some discussion of the proposed rules, and a number of courses for the event were also mentioned.

Despite the fact that W. K. Vanderbilt's agents demanded that the Matropolitan acsociation withdraw from the honor of having the first big automobile contest in 1908, refusing to let it use the Long Island course unless it did, the association will McGrawlern is not to be sought for by the go ahead and hold its runs. It will not seek to use the Vanderbilt Cup course, but will have four others to choose from. One in Westchester county, another in Duchess, still another in Putnam and a fourth in Jersey. Mr. Vanderbilt's offer to the officers of the Metropolitan association was that he was to give a trophy if the assoclation would delay its contest and let it be held at a time fixed by himself.

Bresnahan is popular in New York; 16, and will be over a course forty-twe and at Cambridge on November 23, re-The contest is scheduled to occur April miles long. It is open to steek cars only, spectively. . The conditions governing the and has as its trophy a design that, it is

McGinnity, Browne, Dahlen and Captain of which Thomas Moore is president, has McGann and now comes the report these men are slated for release. What does this mean? It doesn't, for a fact, seem to strengthen the theory that Muggay has a can annexed to him. Maybe they're The Metropolitan Automobile association, The rules that will govern the centest will going to give him another chance. Alright, be that only regular catalogued cars can but whether or not, one thing is certain, be entered, and that the driver will have

MILE IN FIFTY-ONE SECONDS

Birmingham. was broken here last week by Louis Strang, year, the matches in women's singles and'

ROAD RACE FOR STOCK CARS from the world's record, set at Minneapolite from the world's record, set at Minneapolis | BIG MONEY IN RACING GAME September 16 by Christie. The smashing of the record took place over a mile track as a cement road and scientifically banked, The dust bothered Strang and he claims t kept him from making the circuit in hi sconds flat. Strang is the 21-year-old INFORMAL MEETING DECIDES THIS mechanician who accompanied Christie to BIG WINNERS AT THE TRACKS France for the Grand Prix.

COLUMBIA PLANS FOR NEXT YEAR

Crew to Have Some Good Matches, if Possible.

NEW YORK, Oct. 26 .- Columbia's crew nanagement has begun to formulate plans stated a couple of days ago at the univervarsity carsmen have competed.

ing with Harvard and the Argonaut club of ers get little and the players get less. Toronto, of which he was once a member. He is anxious to hold these races on the for the race track. The attendances have Harlem, if possible, and it is thought that surpassed those of any other season and Columbia's carsmen will not do as much the popularity of the game has never at traveling as they did heretofore. The An- tained such heights. Base ball is the great napolls race and the race with Yale, if it est American pastime, but as a mon goes through, will be the only out-of-town maker it doesn't compare with racing. The preliminary plans.

or Harvard and it is not known whether son at Polo grounds. they will accept if sent. Harvard is likely | The general public, patrons of the racing

the Charles Columbia crew will match their skill with 25 per cent of this goes for expenses. the Canadians on the Harlem.

minary to the big race at Poughkeepsie, Columbia will probably have the best-seasoned crew in the regatta. Three-quarters of the crew which finished a close second to Cornell last June are back at the university this year and, judging from the work on the Harlem this fall, there is pletity of of the season 12,000 as a daily outpouring

Control. NEW HAVEN, Conn., Oct. 26 .- Applicaion blanks are being distributed at Yale for the Princeton and Harvard games to be played at New Haven on November 18 distribution of seats are that no applicant can purchase more than three seats. Graduates must also purchase tickets by application blank. Only one ticket will be sold to each individual for the cheering section and wemen are positively not admitted to this section.

New York Clubs Will Start in De-

NEW YORK, Oct. 26 .- At the annual heein Da-Louis Strang Makes New Record at days. The inter-city matches with Boston and Philadelphia will begin in Boston, De-BIRMINGHAM, Ala., Oct 26.-The world's cember 14. The national indoor championauto record for a mile over a circular track ships will be for men and for women this | Keene, driving Walter Christie's 135-horsepower doubles beginning on February 12, and the suit of his great stable, which to date has

Millions Involved in the Sport Around New York City.

Belmont, Whitney, Vanderbilt, Reynolds, McCarren, Keene, Miller, Dwyer and Others Who Take the Big Coin.

NEW YORK, Oct. 26.-August Belmont for the spring rowing season. It was Harry Payne Whitney, Cornelius Vanderbilt, Senator Reynolds, "Big Tim" Sullirace next spring between the Columbia and drew Miller, Phil Dwyer, "Brighton Tale 'varsity eights, to take pince probably Beach" Engeman and some others not so en Lake Whitney. The Columbia and Yale prominent are the financial beneficiaries freshmen have met on the water for sev- of the great money-making institution eral years, but it is some time since the known as the race track. They get most of the money poured in by the public and Rice is also desirous of arranging a meet- are known as "the Kitty." The bookmak

This year has been a most successful o contests of the season, according to the money spent at one of the seven meetings in New York would pay all the expenses No challenge has yet been sent to Yale and bigger dividends than an entire sea-

to continue aquatic relations with Columbia, game, have no idea of the vast amount It is thought, but there is some doubt that put in circulation at the race track. It the Crimson carsmen will consent to a is hard to estimate with correctness just race in New York. Last year Columbia what this season will not, but a very good defeated Harvard in a two-mile sprint on line can be had on the total by the racing commissioner's last annual report. In this Rice would like to meet Yale next spring we find that the seven racing associations and is willing to send his men to Lake of the metropolitan circuit contributed Whitney in case an agreement can be ef- \$195.429.48 to the agricultural department of fected. The Argonaut club eight, one of New York state. Considering that these the fastest craws in Canada, will enter thousands are equivalent to only 5 per cent the American Henley at Philadelphia next of the gross receipts for the season and the spring and on their way thither will stop grand total would be \$3,808,789.60. It would for a time in New York. If possible the be ridiculous to suppose that more than this basis this would leave \$2,931,592.20 for With this schedule of races as a pre. August Belmont and his associates. Few local transit companies make more money

Daily Attendance Big. It is estimated that an average of 12,000 persons see the races daily. Of course there are big days when 40.000 or more turn out, but day for day from beginning to end varsity material among the younger men. hits the mark as near as possible. There about 200 racing days on the local tracks, YALE PLAN OF HANDLING TICKETS Figure two-thirds of the annual attendance at \$3 a head, and the other third patrons of the field, at \$1 a head and you will net about \$5,000,000 in admission fees. This represented a season's receipts of the associations. This only gives a partial idea of the money accruing and changing hands as the direct result racing thoroughbreds. The bookmaking end and the betting ring is not by any means the least item on the list. As near as can be gauged \$75,000 is wagered on the various horses each day of the racing year. Two hundred days at this rate means that about \$15,000,000 is

of admissions. Who gets this money is a problem. Few of the big bookmakers will own up to SCHEDULE FOR INDOOR TENNIS being ahead of the game, still they are on hand day after day holding dut the bait in the shape of edds. Bill Cowan, Sol Lichenstein, the Boles Brothers, Preston and McGrath are certain winners, but meeting of the Seventh Regiment Lawn pleted bank rolls. Plungars, a certain few, The hor Tennis club dates were arranged for lare credited with big winnings. John W. is thousands to the good; Charley Ellison cember 21, and continue through the holl- Cash Maxie Blumenthal. Johnny Walters, Billy Dubois and other lucky ones have had prosperous seasons; John E. Madden has made money and so has James R.

staked in a season by the public outside

Keene's winnings, however, are the rewen over \$385,000. This comes from the

RHEUMATISM

THE BLOOD SATURATED WITH URIC ACID POISON

A disease so painful and far-reaching on the system as Rheumatism must have a deep and well-laid foundation. It is neither an accidental trouble nor one caused by outside influences; it is in the blood and system before a pain is felt.

Rheumatism is caused from an excess of uric acid in the blood which has gotten into the circulation because of a torpid or sluggish condition of those members whose duty it is to carry off the daily collection of refuse and waste matter of the body. This being left in the system sours and generates uric acid, an irritating, pain-producing poison, which the blood absorbs and distributes to all parts of the body. This acid, circulating through the system acts as an irritant to the different muscles, nerves, bones and tissues of the body, and produces the inflammation and swelling and the terrible pains of the disease.

When the blood is overburdened with uric acid it continually grows weaker and more acrid, and poorer in nourishing qualities. Then Rheumatism becomes chronic and not only a painful and distressing disease, but a formidable and dangerous one as well. The general health is always affected, the oils and fluids which lubricate the joints and muscles are destroyed by the acrid matter which the blood is continually depositing in them, the muscles shrink and lose their elasticity, the lining of the joints becomes hard and thick, and the sufferer is often left a hopeless cripple. But worse still, when the blood becomes fully saturated with the uric acid poison the heart s attacked, the corrosive matter settling on the valves and muscles of this vital organ, and hen Rheumatism usually proves fatal.

as well as any one and I have never known what Rheumatism was since. I am 65 years bid and feel deeply grateful to S. S. S."

Mrs. Ida Palmer, of 198 Fulton St., Breeklyn, N. Y., writes as follows: "I wish you to know what great beneat I received from the use of S. S. S. I have been afflicted with Rheumatism for twenty years, semetimes

being entirely laid up by it and always lame in some

part of my body. It grew worse until it was misery to attempt to walk at all; my right knee was nearly twice

its natural size and was drawn up considerably shorter

than the other one. A friend advised me to take S. S. S. which I commenced. I had tried so many things that

I must say that I had very little faith that it would do

me any good, but I was willing to try anything that

premised relief. Before I had been using it long I was

greatly relieved, and continuing the medicine I seen found that I was entirely cured. The lameness and

soreness all left, I can straighten, move or bend my leg

Some persons inherit a predisposition or strong tendency to Rheumatism, for like all blood diseases it can be transmitted from generation to generation; but whether the disease is inherited or is brought on by a torpid, inactive condition of the system, the cause is always the same—the blood is filled with uric acid poison.

Temporary relief from the suffering and torture of Rheumatism is often afforded by the application of plasters, liniments and other home remedies, but as such treatment does not reach the blood, no curative or preventive effect can be expected. The next exposure to

cold or dampuess, or a spell of indigestion, or other systemic irregularity, will cause the old aches and pains to return, while the real disease is all the while getting a firmer hold on the system. There is but one way to cure Rheumatism, and

that is to cleanse the blood of the uric acid poison. S. S. S. is the proper treatment, because it goes down and attacks the disease at its head, and by filtering out every particle of the poison and strengthening and enriching the blood, cures Rheumatism in every form. S. S. S. changes the sour, acid-burdened blood to a rich, healthy stream, which quiets the painracked nerves, muscles, and joints, and gently but surely removes every particle of the cause

of Rheumatism from the circulation. S. S. S. reaches inherited cases as well as those which have been acquired, and good results are always experienced from its use. S.S.S. is the greatest of all blood purifiers, and it is an absolutely safe remedy. Special book on Rheumatism and any medical advice you desire free. THE SWIFT SPEOIFIC COMPANY, ATLANTA, GA.

racing associations direct, as part of the \$2,447,737 that the racing commission says is paid out annually in stakes and

PURELY VEGETABLE

The horses are insignificant in a way, according to the racing commissioner's rematches with teams from Columbia, Har- Gates was all of \$200,000 ahead, when he port, which figures that \$700 will feed and vard, Princeton and Yale. The regiment quit and went to Europe. Boots Durnell care for the average thoroughbred during The trainers, however of the successful horses, are not paid off so cheaply. As a rule 10 per cent of a horse's winnings go to the trainer, while a certain sum, depending entirely on the purse won, goes to the jockex. What the training and jockey expenses of a successful stable foot up can only be imagined. Like the other figures, it is fabulous.

> CROSS-COUNTRY RUNS START Eastern Athletes Keep Their Wind in

NEW YORK, Oct. 26 .- With all of the big outdoor meets out of the way, the local athletes, who are sound of wind will devote their attention to the healthlest of athletic pastimes-cross country running Aiready the New York Athletic club has started in to work. In other cities, too, the hill and dale sport will wax strong Word comes from Montreal that the Montreal Athletic club is getting together little Canadian runner. If this team pans little Canadian hunner. If this team pans out well it will be sent down to compete in the national junior championship run, which will more than likely take place at Travers island.

Little is known of the status of the college cross country teams up-to-date, bu it is safe to forecast that when the students line up for the intercollegiate championship race it will be a struggle between Jack Moakley's Cornell boys and Mike Murphy's Quakers. The Pennsylvanians were beaten by a shade last year through their fourth man being way "out of bal ance" with the rest of the squad. Murphy is expected to have a better team this fall, and if he does, the Cornell champions may come a cropper. All in all, it will be a great year for the sport in college, club

The New York Athletic etub cross cour try team will miss Nebrich, Root, and Haskins this fall, but should put up a good fight against the Celtic park contingent. The nucleus of the Travers island team will be Newton, Eisele, Farrell, Beltars, Haywood and Zink.

COLT COLIN RETIRES UNBEATEN

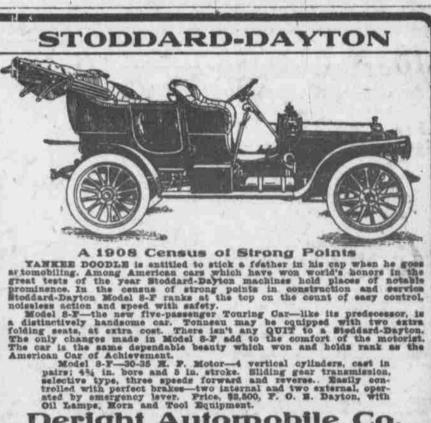
Winds Up Career as Two-Year-Old Most Brilliantly.

NEW YORK, Oct. M .- The peerless Colin goes into retirement unbeaten, the winner of tweive straight races and \$131.000 in round figures. He wound up his brillian career as a 2-year-old by winning the forty-first running of the Champagne stakes at Belmont park, beating Harry Payne Whitney's Stamina, his, only opponent, in a common gallop, in the fast ime of 1.25 for seven furlongs. Stamina, which is generally ranked us the best 5 year-old filly of the senson, raced stride for stride with Colin for half a mile, but then capitulated, and the great son of Commando-Pasterella drew away with that easy, frictionless stride for which he is famoue, and did not appear to be fully extended through the last furloss to win by a full six lengths. It was no disgrace for Stamins to be beaten by Colin, which stands out today as the greatest horse ever bred and developed in this country, if not in the world. Colin hardly drew a tong was as playful as a kitten, while getting

has a tendency to limit the sales to bit a season's business early year, was a resent declaration by Alfred Reeves, general manager of the Anerican Motor Car Manusfacturers' association.

An excellent tire-filing compound, said to be stable and serve the purpose excellenting is allowed of glycerine and golatinous silics or aluminum hydrate, commanly known as water glass. It is used in a liquid state in proportion of three volumes of glycerine to one of water glass.

Walle driving among some Indian mounds



Deright Automobile Co. 1818 Farnam Street.

STODDARD-DAYTON



Bee Want Ads Produce Results

clearly demonstrated his wonderful speed automobile. The mile was made in 51% men on February 17.

Don't run your machine when it has an unknown noise without investigating its

Terre Haute, Ind., is experimenting with an automobile patrol wagon, using it for both day and night service. Moving pictures of the last French Grand Prix race are being shown at vaudeville theaters in some of the eastern cities. When a pedal strikes the end of the slot and it is impossible to remedy it, a piece of rubber placed in the slot will step the

A partially flexible rubber grip, more than twice the length of the ordinary one, has been placed on the market as an aid to motor cyclists.

From December 28 to January 4 are the dates that have been selected for the Importers' Automobile Salon show of fereign cars at New York.

New York tradesmen who object to the early dates of the shows in that city, are planning for early next spring, prebably at Morris Park track. Over 1,320 machines were present at the Wood county (O.) fair at Bowling Green this year. Three years ago exactly three machines were registered.

Contrary to expectations, the Chinaman has proven a reliable chauffour in his as-tive land and motor 'buses are supplanting the tramways at Shanghal.

Pleading in a Connecticut court that he was asleep and that his chauffeur was in full charge of the car. a motorist recently escaped a fine for speeding. A 300-mile endurance run for a valuable trophy over roads of eastern Fennsylvania will be conducted by the Quaker City Motor club January 1 and 2.

Because some of the firms are losing noney through the keen competition that revalls, forty of the leading Halian manu-acturers are about to form a trust. A recent tire pressure test on the Brook-lands track in England indicated that the air pressure in a tire makes practically no difference in the speed of the car.

The effect of the Prench occupation of northern Africa is seen in Algiers, where almost as many automobiles appear on the streets as in any city of similar size in

In the district surrounding New York City there are 6.737 miles of good reads that may be covered in a season by a mo-torist without remaining away from home Although they think it extravagant, Parls-

an road authorities who have been ex-perimenting with tar on the highways, find hat there is nothing equal to it as a dust

A gasoline car as a substitute for street car service has been put in operation at Connersville. Ind. The building of a traction line was too cestly, so the automobile was installed.

With twenty-five dealers representing some helf hundred standard cars, pledging their support, the Detroit show, scheduled for the week of December 9, siready is as-

Although King Carlos of Portugal does not motor as much as some other European rulers, he taken great pleasure in driving his different cars over the steep hills with which his nation abounds. Substantial cuts in the prices of thes models of some makes of foreign cars already have been made and a general reduction is prophesied at New York, the headquarters of the importers.

More than 5,000 sheet steel road signs are being distributed throughout the country by a well known manufacturer. Although an advertisement, they will prove of great value to the touring meterist.

The Automobile club of Hartford, Cean, is making claborate plans for its gyrak-lians, which was postponed until spring and which bids fair to be a star event in New England motoring circles. Jee Gans, the negro pugilist, has joined

the ranks of the motorists. Recently he walked into a New York salesroom and purchased a car and fittings which cost him \$5.56, which amount he paid is cash, to the surprise of the salesman, who, not recognizing him, mistock him for a chauf-

Timely Tips for Automobile Owners and Drivers

The new taximeter cabs put on New-York's streets sent four persons and the charge is 30 cents for the first half mile and 16 cents for each additional quarter mile, whether one or four passengers be carried.

Believing that many business firms are prevented from using motor-driven commercial weblides by the large initial cost, a Visnna company has been organized to rent them by the day, week, month or

A new feature at the coming Philadelphia show will be the setting apart of the morning hours of each day to allow students of technical schools to examine and study the machanical details of the cars exhibited. An organization of French chauffeurs has requested the support of the minister of public works for the passage of a law that will limit their profession to men holding certificates issued by the government.

Licensed, unlicensed and foreign manufacturers will exhibit under the same roof at the Philadelphia show, the rivalry among the different classes being less marked in the Quaker City than elsewhere. All connections between the cylinders and the carbureter must be kept sirtight. If any of the joints become lesse, admitting sxtra air, the mixture will become so di-luted that the engine will skip explosions. Planning a more or less continuous sea-son of automobile racing at Philadelphia, a syndicate has been formed in that city with some of the strongest men in the

The first company of ite kind in this country has been formed at New York to keep an automobile in running order, making all necessary repairs, together with storing it when not in use for a fixed price per

The completion of the new national high-way by the French colonial government, across the desert of Sahara from El Kan-tara to Biskra, will afford one of the most delightful as well as novel automobile highways in the world.

British investigators seemingly have solved the mystery as to what becomes of the rubber lost in the wear of tires, analyses of dust from roads used by motorists showing that minute particles of rubber formed no inconsiderable part.

"Mount Pleasant," the Philadelphia man-sion of the famous Benedict Arnoid, has been turned into a club house for La Moviganta Klaube, the organization of so-ciety women motorists who turned to Es-peranto in selecting its name. A new and tough wooden block, made from black and tupele gum, of which great quantities are found in the Dismai Swamp, aremises to revolutionize the paving in

premises to revolutionize the paving in American cities and to furnish a surface de-lightfully smooth for motoring. The German government is about to establish regulations compelling motor cars to be fitted with speedometers which record speeds both by the hour and for interme-diate distances in such conspicuous figures that they can be read by persons outside the car.

That manufacturers should abandon the practice of producing yearly models, as it has a tendency to limit the sales to but a season's business each year, was a result decignation by Alfred Resves, general manager of the American Motor Car Manufacturers' association.

An excellent thre-filling compound, said to be stable and serve the purpose excel-

to be riable and serve the purpose excel-lently, is compared of glycerine and gola-tinous silics or aluminum bydrate, com-menty known as water glass. It is used in a liquid state in proportion of three volumes of glycerine to one of water glass.

in the Kern River oil field in California, a scientist claims to have discovered the chemicals used in prehistoric days to pro-duce unfading colors. He plans to turn the discovery to use in producing an indestruc-tible paint for automobile bodies. A recent bulletin of the United States Geological survey, in describing vanadium, the new alloy of steel, calls attention to the fact that its saits are used in medicine, ink and dye and that vanadic acid, used as

ink and dye and that vanadic acid, used as a pigment, produces a golden bronze but little interior to true gold bronze.

One of the most interesting features of the first frand Central palace show at New York the past week was the exhibit of the Aero Club of America, which had on view practically the entire Jamestown exposition collection of balloons and airships besides forty or fifty which were not shown in the south.

A special department for accident-proof safety devices will be a feature at the Chicago show next month. Among them will be an attachment which, by the operation of a pedal, will reverse the engine, shut off the supply of gazeline, open the clutch and apply the brake, stepping a car instantly.

Among recent novelties for comfort is a trunk designed for week-end trips. It is built about twice as high as a steamer trunk and of the usual length; its drawers pull out, then by a downward movement they fold back so that when closed and in place the trunk is virtually on its side and takes up very little space in the car.

The decorative idea for the New York Madison Square Garden show. November 2 to 2 will be that of a terraced garden, with a color scheme of gray, crimson and white. Entering from the foyer, the visitor will be confronted with a towering gateway, a replica of that

The output of autamobiles from American factories for the season of 1908 will be about \$5.000, for which the manufacturers will receive \$139,255,000, an average of \$2,533, according to careful estimates collected by the American Motor Car Manufacturers. Manufacturers' association, which sees about two-thirds of the Ameri

A wonderful escape from death was that ef Fire Chief Croker of New York whose car, while going at a fifty-mile clip to a fire, lost a wheel. Without upsetting the car toro up the pavement for 100 feet before it stopped, while the wheel ran ahead for a block, then amashed through an iron fence as though if were paper.

What was probably the "cidest" su-tomobile party ever held took place in New York last week, when three ma-chanes made a tour of the elty, carrying fify-five inmates of the Home of Daus-ters of Jacob, whose ages totaled 4,000 years. The guests ranged from Esther Davis, still anny at 113, and Mendel Diamend, with 105 years or so down to Golds Rabinowitz, the 65-year-old baby of the

speed of a racing automobile is the fast-est terrestrial movement that man is est terrestrial movement that man is called upon to measure with precision. Yet in one case instruments are used that determine the rate even to the 1-1.000 part of a second, while in the other the only method that is officially recognized in America is the use of stop watches that cannot measure time to less than the season, and in spite of a long campaign looks far better today than when he