The Most Miles For The Least Gas

stoolding "The Error Of Extremes" Gives The Best Results

ing upon fuel economy and it is a medium speed which gives the great-

est mileage for a given consumption of fuel, for the following reasons:

At very low speeds, while the car demands but little power to move it, the engine produces this power very wastefully, as it is not turning over

test enough to be efficient and the consumption of gasoline per mile

may run very high. On the other hand, at very high speeds, while the engine produces the power fairly efficiently, so large an amount of power is called for, in order to overcome high air resistance and increased

triction, that fuel consumption becomes exorbitant. There is a speed,

somewhere between the two extremes, at which engine efficiency is rea-

sonably high and the resistance against which the engine is acting is

fairly low, which is the speed of highest fuel economy, but it is not

possible to express this speed in reliable, generally applicable figures,

In the majority of cases, it is probably between 15 and 30 miles per

hour or between 15 and 20 m. p. h. for a small car. Designers, realizing

that cars are most driven within some such speed range as the above,

endeavor to so arrange matters that the greatest mileage shall be

obtainable for the gasoline expended at the customary operative speeds.

VACUUM TANK OVERFLOWS | vacuum tank air vent suitably ar-

is very slight.

ranged, loss of fuel from overflow

JERKY ACCELERATOR ACTION

not prevent my foot going down

every time the car goes over a sump, which gives very jerky op-

eration. What can be done to pre-

W. T. writes: The accelerator of

operating it unintentionally,

THE SPEED AT WHICH A CAR IS DRIVEN has an important bear

LATEST LOCAL

SPORTING

GENERAL REVIEWS NEWS

"The National Smoke".

ANDREW WILSON & O TORONTO

TIMELY COMMENTS

SOCCER ENTHUSIASTS STARTING ONCE MORE

Association Badly in Need of Support But Determined to Carry On.

ston and District Football Association was held in the G.W.V.A. rooms last night to consider the outlook for to keep things going. the coming season.

The financial and general reports for the previous year were presented and approved. The treasury showed a very slight balance, though not nearly enough to secure the medals voted to last year's winners, nor to start the organization out on another schedule.

It was moved and carried to wind up last year's reports and commence new business.

The officers elected for this year are: Honorary executive, Major-General Sir Archibald Macdonell, Major-General Elmsley, G.O.C. M.D. No. 3, Wm. Harty, Jr., Wm. Casey, B. N. Steacy, Col. Foulkes, Mayor Angrove, Leman A. Guild, W. R. Givens; president-Sgt.-Major McIntosh; vicepresident, T. Fartiss; secretarytreasurer, E. Warburton.

It was moved that all clubs or in- jously the dates for the finals. stitutions interested in soccer be notified that applications for membership in this year's series must be in the hands of the secretary-treasurer on or before Sept. 20th next, ac. 2b; L. Peters, 3b; A. Babcock, ss; E. companied by the entrance fee of five Emberley, ss; L. Babcock, If; R.

FROM THE OUTSIDE-LOOKING IN.

Toronto University O. R. F. U. and intermediate intercollegiate rugby

squads, and pitcher of Port Hope, Lindsay, and Hillcrests, by the A. A. U.

came as somewhat of a jolt. "Chuck," in spite of a bad knee, has suc-

ceeded in doing some queer shifting this summer and he has been nabbed

teenth of this month, is not attracting nearly so much attention, nor re-

ceiving so much publicity as the Dempsey-Gibbons fight did. The wise

Mr. Fimo might have been wiser to have hung back yet awhile-but even

tered by Kingston Intermediates against Picton. To-day is set for the

first Picton-Sydenham game and the decision of the deciding body con-

port and many discouragements, has decided to go ahead again this year,

nd it is deserving of all the support that can be given it. There is no lack

of enthusiasm or of teams but there are no revenues to meet expenses and

a great sport is thus threatened yearly by lack of funds. Good luck to them

The county residents are taking a great interest in the Girls' Soft-

ball League, the finals of which are being played tomorrow and Wednes-

day. It is said that a well-known Methodist parson became so excited at

this season. It should be better than those that have gone before.

Local fans are still anxiously awaiting the outcome of the protest en-

Strange to say-the Dempsey-Firpo fight, scheduled for the four-

at last. He first appeared in Kingston as a pitcher for Perth.

so he is as apt to crack Dempsey on the sleep button as not.

cerning the protest was also expecte d at any time to-day,

pocket-much to the surprise of some of his flock.

The suspension of Charles "Chuck" Allen, erstwhile half-back of the

The entrance fee was changed from five dollars for permanent membership to five dollars per year, as the association could no longer carry on without all possible financial help

The Kingston and District Football Association was formed in 1920 and has carried on a series of games each year since that time. Support has not been very good but the smail A general meeting of the King- circle of enthusiasts who yearly launch the series once again have managed to also raise enough funds

> This year they look forward to a better season than any in the history of the organization.

TEAMS ARE ALL READY FOR SOFTBALL FINALS

The dates of the Frontenac County Girls' Softball League playoff between Sydenham and Wilton have been set and the first game will get under way tomorrow at Wilton with the return match at Sydenham on Wednesday next. Both games will commence at two-thirty and the teams will have any number of enthusiastic supporters. Rev. Roy Blacklock, secretary-treasurer of the league, has found far more enthusiasm over the girls' games this season than he ever dared hope for and many fans have been awaiting anx-

Both teams have been chosen for the big matches and are as follows: D. O. writes: Sometimes, when Wilton-Hazel Frink, c; Helen Asdriving along, especially when descending hills, I notice a strong selstine, p; D. Neilson, 1b; I. Burt, smell of unburned gasoline, but when I look for a leak I find none. The carburetor seems to be tight and the piping shows no leakage. Where does this smell come from

and does it indicate much loss of Answer: A little gasoline sometimes escapes through the air-vent of the vacuum tank, if this is set rather low and the rear tank is suitable block can be screwed onto nearly full. When the car is de- the floor loard, close to the accelscending a steep hill, the level of erator, in such a position that one the gasoline in the main tank may side of the foot can rest upon it be higher than the top of the and the accelerator be depressed vacuum tank and, if the air vent by tilting the other side of the foot is not through a tube which ex- sidewise onto the pedal. Such an tends somewhat above the tank top, arrangement is rather less affected gasoline will run out through it, as by involuntary movements of the the tank will fill, by gravity and in- body, than one without a footrest. dependent of manifold suction. There are, upon the market, several Slipping one end of a rubber tube forms of accelerator in which sudover the air-vent and locating its den movements of the pedal are other end as high as possible prevented or greatly reduced by within the hood space, should pre- some form of air-dashpot or dampvent fuel escape. Sometimes, if er, mechanically connected to the there is no air vent in the main accelerator linkage. Gradual movetank and gas pressure develops ments are not interfered with, but above the liquid, gasoline will be sudden openings are opposed by forced into the vacuum tank until the resistance of air confined in a the latter overflows. If the main cylinder or bulb and are practically tank is properly vented and the eliminated.

Newman, cf; E. Shibley, rf.

Murray, of.

Ernest Young, of Bath.

up in the league race, has fallen

REB" RUSSEL

down so hard this season that Clyde Sydenham-Isabel Blake, c; Geor- Barharts is likely to play the gia Phippen, p; Jean Guess, 1b; outfield regularly for the Pirates Bunny Woodruff, 2b; Flora Wood- in 1924. The Kingston and District Football Association, in spite of weak sup- ruff, 3b; Harriet Guess, 1f; Evelyn

Barnhart has been playing a good Patterson, lss; G. Van Coughnett, rf; many games lately and has made Florence Walsworth, rss; Teresz such an impression that Russell may be released or benched Umpires-Fletcher Young and the next campaign begins. Russell has been a great disappointment to Manager McKechnic, Pittsburgh fans and players. SLUMPS AT BAT

A KANSAS TOWN

HAS JOHN'S MAN

one of these games that he pulled a plug of chewing tobacco from his season kept the Pittsburg Nationals Manager John McGraw of New York Giants being quoted as saying he would give a million dollars for a star Jewish player, the Hutchinson club of the Southwestern league lets it be known that Moses Solomon is a star and be had for much less than a million If records amount to anything he's worth a trial by McGraw, at

> CHIN GOLF. This morning after breakfast wi

a little time to spare, wandered down the yard to pick the ripe tomatoes there. picked a few and took the last of

all the peas and beans. Then glanced next door and saw at once one of the strangest scenes.

My neighbor stood at his window, his face with lather thick, His right hand held his razor, in his left he grasped a stick Of crayon, which he used to make

mark now and again Upon a little card stuck in the corner of the pane.

I watched each sweeping razor stroke across his smiling face, With every scrape the razor made ! noticed he would place

A crayou mark upon the card, gazed and wondered why. And all the way uptown I mused: Where did the secret lie.

I reached the office early, but I found Bob in his chair. Now Bob's been late each day for

years, I couldn't help but stare. And as he talked upon the 'phone I saw he'd slashed his cheek. 'Took sixty, Bill, today," he yolled, "Til beat that, though, next

This funny conversation and Bob's multilated face Had scarcely got me thinking, when the Boss stepped in the place.

His profile was an awful sightcourt plaster there galore, And as he scowled he muttered low, "Only eighty-four."

Bob, likewise the chap next door, Were all clike. I thought all day

until my head was sore, until I read the news, The game "Chin Golf" was booming

as a cure for shaving blues. -Pairfield in Toronto Star,

ARE SELDOM FANS Excitement of Game Re-acts in Many Ways in Those Close to It.

WILSON'S

Still The Most

For The Money

Colonel Jake Ruppert's notion of an ideal baseball game, according to the semi-facetious remarks of his friends, is one in which the Yankees would score 15 runs in the first innings and the other side wouldn't get a hit or a man on base in nine inn-

Colonel Ruppert is the owner of the New York Yanks, a terrific baseball fan and a great sportsman, but he has a decided aversion against close games.

When the Yanks were sharing the Polo Grounds with the Giants, the Colonel used to be a daily occupant of the press-box, and the tide of the game could be registered from his seat. When the Yanks would be 'way out in front, the chair would be occupied with a smiling chestpuffed colonel, but when a pinch came, with a thrilling rally by the opposition, the chair would be empty. In marked contrast is the case of

Harry Stevens, the caterer who made a couple of millions selling peanuts, "dogs," cones and soda to the crowds at the races and the baseball games in New York.

Stevens has his office and headquarters in the dark caverns under the concrete stands at the Polo Grounds, and he emerges, hatless, collarless and perspiring profusely, only when the big excitement is on He has too much to do to sit

through the monotony of a one-sided game that thrills Colonel Ruppert, and he has so thoroughly learned the meaning of various yells and shouts from the crowd that he knows just what is going on and when to come out just in time for the big doings.

Another good type of the fan unusual is Ferry Grogan, the genial wire chief in the two New York parks, who has been watching baseball every day for more than 20 years. Millions of words about thousands of games have passed over the wires that Grogan sets up each day for the writers. Perhaps because

he has seen so much of it, read so much of it and heard so much, Grogan has long ceased to be a fan. He can't name the cleanup man in two of the 16 batting orders, he doesn't keep track of Babe Ruth's home run record, the noise of the crowd bounces off his ears, and the only time he shakes an air of bored

lassitude is when some shout comes up the line: "My wire's open to the Star." Sport writers are supposed to be the most cold-hearted, calloused reactionaries of all games. Yet some of them-a few, it is true-are the

wildest of fans.

One Cincinnati writer, who has been following the Reds for years and years, is so wild a rooter that he is known all over the National league circuit as "Wild Bill." He becomes so enraged when the breaks are going against his team that his shouts arise in a high screeching crescendo over the noise of th crowd. Once, not so long ago, B Klem, dignified umpire, stopped the game and threatened to have him ejected from the press box in New York at he didn't cease to differ so loudly with the umps on his judgment of balls and strikes.

another former sports editor New York, now one of the mest famous and widely read of columnists, gets so worked up over the Yan kees that he occasionally shouts "Robber" at the umpire like a re gular bleacherite.

Then there is one of the country's best-known cartoonists, a baseball and boxing expert for years, whose heart has gone back on him. His doctors have forbidden him to watch a baseball game or a fight, through the fear that excitement would prove

On the other hand, there are many couldn't tell you the score an hour

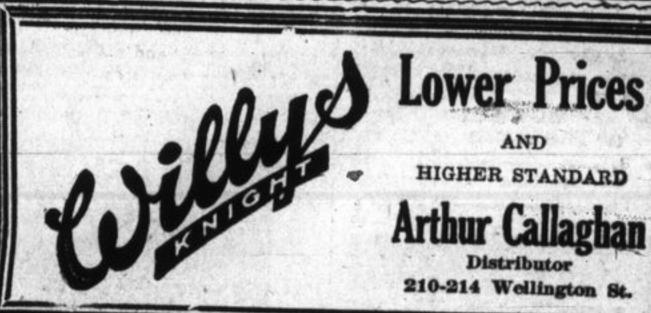
Selfishness is a vice utterly at variance with the happiness of him But could not figure what it was who harbors it and, as such, condemned by self-love.

A Piece of Cake!

New Fox Trot and all the latest Records are received and on sale first at

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AUSTRALIA WANTS TO WATCH GIANTS

Indications Point to New York Making A Tour of The Country.

News received from Australia would indicate that Manager John J. McGraw of the New York Giants contemplating another tour of

the antipodes. There seems to be a hitch regarding percentage of receipts, according to Australian papers. The Syd-

ney Referee says of the matter: "Baseball is becoming more popular in this country, Many of the leading cricketers consider game of such importance to developing cricket talent that they play baseball regularly during the winter (Australia's winter is smular to our spring and fall season).

games are aways a feature at all big football matches, when crowds of 20,000 and more turn out each

A movement is on foot to get the New York Giants out here for an early date. The Victoria B. A. is opposed to the terms demanded by the Giants, who want 80 per cent. of the gross earning before they after the game without hesitating to tifled the other clubs here that they do not care to pay over 60 per

> Thought is troublesome to him who lives without his own approba-

Usually the office seeks the man Most of us shrink from the hard . It is mighty easy for you and me

WAH LONG LAUNDRY has moved from 155 Wellington Street to 112 BROCK STREET. Phone 818f.

SERVICE AND SATISFACTION We conduct sales in Kingston and

PACKAGE

with the man's influence and - luck story, come from where it to tell how the other fellow might have resisted temptatin.



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comic hit.

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