BELMONT PARK RESULTS FIRST RACE, 6 furlongs: Samaritan, 112 (Maiben), 3 to 1, 4 0 5, 1 to 3, won. Noon Fire, 115 (Coltiletti), 7 to 10, 1

5. second. Silver Fox, 118 (Fator), 1 to 4, third. Time-1:11 3-5. Tester, Optimist and Pepp also ran. SECOND RACE, about two miles: Relentless, 188 (Cheyne), 8 to 5, 3 to

1 to 3, won. Not Much, 162 (Crawford), 6 to 5, 3 Sans Peche, 140 (Escott), even, third. so ran. Ethereal Blue fell while leading.

THIRD RACE, 4½ furlongs straight: Ursa Major, 114 (Maiben), 9 to 10, 1 3, 1 to 6, won. Silver Lane, 106 (Pierce), 5 to 1, 5 to second. Cinema, 111 (Barnes). 2 to 5, third.

Cinema, 111 (Barnes), 2 to 5, third.

Time—:52 3-5.
Light View, Blaze Pitchfolk, Pecora,
Darby, High Joy also ran
FOURTH RACE, 1 mile:
Sting, 114 (Breuning), 11 to 5, 3 to
5 1 to 3, won.
Shuffle Along, 112 (Scobie), 10 to 1,
5 to 1, second.
Serenader 106 (McAtee), even, third.
Time—1:37.
Reparation, Blind Play, Sun Pal,
Sarazen and Mino also ran.
FIFTH RACE, one mile:
Long Point, 108 (Pierce), 9 to 10, 2
to 5, 1 to 6, won.
Scoop, 114 (Johnson), 2 to 1, even.
second.
Film Lag, 108 (Moser), 2 to 1, third.
Time—1:38 3-5.
Blue Hill, Vicasm of the Valley.
Comic Artist, Flush Royal, Episode,
Thimble, Clique Duckweed also ran.
SIXTH RACE, 4½ furlongs, straight
course:
aTags, 114 (Johnson), 12 to 1, 5 to 1,

aTaps, 114 (Johnson), 12 to 1, 5 to 1, to 2, won. Edith Cavell, 114 (McDermott). 10 to Edith Cavell, 114 (McDermott), 10 to 1, 5 to 1, second, bMedal, 114 (Kummer), 7 to 10, third, Time—:52 2-5.

Stigma, Rapture, Alley Cop, Airlie, acorvette, Rubinette, Ingrid, Alice Joyce, Prenez Garde, Dictation, Purple Iris, Frances Rock, Pon Pine. Circus Rider, So, Unfurled, bMistral also ran. a—Glenn Riddle entry. b—Log Cabin entry.

CHURCHILL DOWNS RESULTS

FIRST RACE, 7 furlongs:
Gloria Quayle, 107 (McCoy), \$11.60,
\$ \$3.70, won.
aBoot Ring, 102 (McClung), \$7.30,
4.20, second.
Jolly Boy, 110 (Fronk), \$3.20, third.
Time—1:26 3-5. Time -126 3-5.
Time, aDuanne, Ambalika, aMillion, McVicar, Vennie Day, Longchamps, Zante, aTrue Worth, aHeadache, Royal Princess, Miss Dodge also ran.
a—Mutuel field.
SECOND RACE, 5 furlongs:
Accumulator, 115 (Heupel), \$4, \$3.10,

Accumulator, 115 (Heupel), \$4, \$5.10, \$2.50, won.
Torch, 115 (Fronk) \$7, \$4.40, second.
Mib McGee, 115 (Connolly), \$3.20, third.
Time—1:00 4-5.
Barrignton, Sir Maurice, Bill Hare, didcott, Lord Meise, Long Port. tramer, The Engineer, Musician also THIRD RACE, mile and three-six eenths:
Post Dispatch, 109 (Noel), \$19.20, \$7.40, won. 40, won.
Blue Stone, 105 (Mortensen), \$4.10,
60, second.
Ramkin 107 (Anderson), \$3.30, third.
Time—2:00.
Generosity, Dandy Brush also ran.
FOURTH RACE, 7 furlongs:
Sir Peter, 100 (McCoy), \$30.80, \$11.20,
120, won.

Genesies and Company St. 20, third.
Tangara 103 (Mergler), \$5.20, third.
Time—1:24 2-5.
Breakfast Bell, Auburn, Bob's Mary, Valley Light, Tiptoe Inn, Mission Peak, Evelyn and Balgee also ran.
FIFTH RACE, mile and 70 yards:
aBlue Warbler, 116 (Meyer), \$3.90, \$4.30, \$2.80 won.
aBuckwheat Cake, 102 (Williams), \$4.30, \$2.80, second.

\$4.30, \$2.80 won.
aBuckwheat Cake, 102 (Williams),
\$4.30, \$2.80, second.
Little Visitor, 113 (Fronk), \$4.50, third.
Time—1:43 4-5.
Bridesmaid, Rothermel, Deeming,
Bignonia, Kitty Pat also ran.
a—Idle Hour Farm stable entry.
SIXTH RACE, claiming, 5 furlongs:
Dolly Bay, 102 (Moore), \$21, \$11.80,
\$8.10, won.

Moreste, 104 (Meyer), \$22, \$16.50.

Margate, 104 (Meyer), \$22, \$16.50, Caroline, 109 (McCoy), \$4.40, third. Time—1:01. Jaganath, Rose H., Frances Louise, alence, Capple, Jane C., Dawn of To-torrow, Myria M. Volley, Sanguine also

an.
SEVENTH RACE, claiming, 3 years, nile and a sixteenth:
Loretta Brooks, 98 (Noel), \$6.50, \$3.70, 2.80, won. 2.80, won. Sam Mengal, 112 (Fronk), \$4.10, \$2.90, econd. Sincere 98 (Moore), \$8.60, third. Time—1:47 1-5. Protectoress, Fusileer, Aviette, Air Castle, Ann Lee, Lady in Gold also ran.

MAPLE HEIGHTS RESULTS FIRST RACE, \$800, 2-year-olds, al-wances, 4½ furlongs: Captain Seth 115 (Gross), \$3.60, \$3.

2.40, won. Red Heart, 110 (Boganowski), \$4.20, 2.80, second. Northern Miss, 107 (J. Petracca), \$2.60,

third.

Time—:52.

Dolly Seth, Tom Scott, Babe Garrett, Gen, Ginochio, Jad also ran.

SECOND RACE \$700, 3-year-old and up, claiming, 5½ furlongs:

Little Alfred, 104 (Noe), \$4, \$3.40, \$3, Quota, 108 (Taylor), \$6.40, \$3.60, French Canadian, 108 (Tunstall) \$5.50

Lady Huon also ran.
THIRD RACE, \$700, 3-year-olds and up, claiming 6 furlongs:
Dalton, 113 (Hileman), \$7.80, \$3.80, \$3.70, won.
Uncle Abe, 112 (Yerratt), \$3.40, \$2.80,

second.
Rocking, 100 (Majestic), \$4.20 third.
Time—1:12.
Beg Pardon, Boomerang, Headline,
Adjuster, J. G. Bickel also ran.
FOURTH RACE:
Trafalgar, won. Trafalgar, won. Chef d'Oeuvre, second

Utah, third. FIFTH RACE: Winning Winnipeg, won Polva, second. Turnberry, thir SIXTH RACE: Monastery, third. SEVENTH RACE:

McTigue's Offensive Ability Is Expected To Pull Him Through.

Special to The Advertiser ing sharps are all set to win a wad o defeat Paul Berlenbach in the Milk Fund show at the Yankee stadium in New York. Because of the personal unpopularity of McTigue and his record for evading a show down as to his ring ability, it was easy to bolster odds of 8 and 7 to 5 on Berlenbach to lift the light heavyweight crown from the the other way hasn't made much of

the other way hasn't made much of a dent in those prevailing odds.

If there was ever a setting for a big killing in boxing here is one, provided McTigue wins, and despite the seeming line from the money market, it looks as if McTigue is just going to do that little thing, and the Gotham fans, as usual, will be compelled to give up thousands of dollars as the result of being on the wrong end.

There can be only two results to the bout—either that Berienbach swings one of those wicked lefts of his and puts McTigue to sleep, or the latter will win on points. There are only two things that favor Berienbach: one that the bout goes fifteen rounds, and the other that he has an advantage of some ten years in age. There is a question whether McTigue's legs will skand the fifteen-round route They were wabbling at the end of that distance against Mickey Walker, and he is older than he was then.

McTigue has earned a reputation of

he was then.

McTigue has earned a reputation of being a "cheese champion," chiefly because he has refused to risk his title a questionable bout cause he has refused to risk his title since he won it in a questionable bout with Battling Siki on St. Patrick's Day. 1923, in Dublin. But one thing must not be overlooked—he is one of the cleverest defensive fighters in the ring today. The crafty Walker couldn't get through. The lumbering one-punch Berlenbach isn't going to lift McTigue very often and will be hit in return about six or seven to one. McTigue, however, hasn't any knock-out punch of his own, and Berlenbach is likely to survive the route.

Survive the route.

Berlenbach's only chance rests on his ability to get through with that left haymaker of his, and the chances will be brighter later in the bout than earlier as McTigle grows more tired and his long idleness and age begin to tell. The Irishman is certain to have the edge on points, but he cannot afford to be jolted often by Paul, otherwise it is doubtful if he will survive.

The challenger has an impressive knock-out record—on raper—but the only real fighter he ever met was Jack Delaney, and the latter gave Berlenbach a dose of his own medicine in four rounds. He never met a defensive boxer of McTigue's ability, and it is unlikely that he will get through often.

The odds of 7 to 5 on Berlenbach look mighty attractive. mighty attractive.

BIG TRAPSHOOT BILLED FOR INGERSOLL MONDAY

Special to The Advertiser.

Ingersoll, May 22.—Officers and members of the Ingersoll gun club are highly gratified over the interest that is being manifested in the big trophy shoot here on Monday next in connection with the celebration. It is expected all records for attendance of shooters will be broken. According to present information the majority of the gun clubs in Western Ontario will be represented and there will be keen competition for the championship challenge trophy donated by the "Big Eight."

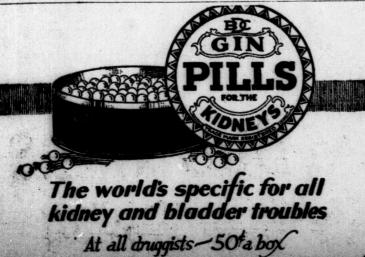
PACIFIC COAST ENTRANTS CHOSEN FOR TOURNEY

Associated Press Despatch.

San Francisco. Cal., May 22. — The field of five, led by Willie Hunter of Los Angeles, former British amateur champion, which will represent the Pacific coast in the United States national open golf championship in Worcester Mass. in June, was selected yesterday in the second day's play in the coast qualifying round. All are professionals. The list, with the scores in yesterday's round, follows:

Scores for the 36 holes:

Willie Hunter, 75, 72—147; Joe Novak, 74, 75—149; George Kerrigan, 77, 74—151; Charles Guest, 75, 76—151; Ed Gayer, 77- 76—153.



loe Stecher Is Favored To Down Zbyszko Memorial Day.

Special to The Advertiser. Chicago, May 22.—Ed (Strangler) Lewis to win over Wayne (Big) Munn at Michigan City, Ind., and Joe Stetcher to defeat Stanislaus Zbyszko at St. Louis in the Memorial Day wrestling oouts, is the way those on the "inside" of the wrestling circle have the coming mix-ups doped out. As this group seldom wrong on the mat outlook

t looks like a safe guide. Both bouts are being advertised as for the heavyweight championship of decided about-face by the sport writers in Chicago. Previous to the Zbyszko-Munn affair in Philadelphia, Zbyszko-Munn affair in Fniladelphia, Munn was acclaimed the champion. When Zbyszko sprung his famous coup, defeated Munn, and then went over to the other camp, the referee of the Lewis-Munn bout in Kansas City was made to declare that Lewis had not forfeited his title to Munn, and now Lewis is credited with being the champion and Munn the challenger.

and now Lewis is credited with being the champion and Munn the challenger.

In the meantime, legal action is pending in Chicago to restrain the promoters of the Lewis-Munn bout in Michigan City from advertising it as a championship affair. A hearing on the injunction, brought by Zbyszko, is scheduled for Monday.

Lewis' eyes are understood to be troubling him—the same allment that has attacked a number of wrestlers. The Michigan City affair is scheduled to go two falls out of three. The prediction is made that Lewis will get two and Munn one, but that the second will be so close that it will offer a reasonable excuse for a return match, probably within Chicago itself.

It has been rumored for several weeks that Stecher was to become the standard-bearer for the other camp. If this is true, his bout with Zbyszko will establish it. The wise word is "string with Stecher."

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Amateur Teams Away For Holiday

Orient Seconds Go To Lucan-Macs at St. Marys.

All of London's amateur teams will holiday out of town on Monday.

The seniors play the Stratford Bards on the banks of the Avon, and hope to have broken out into a

winning streak by evening.
Orients and McCormicks, the two intermediate entries, play away. Orients invade Lucan, where the Irish Nine have been making valiant stands almost from the time Father Chadwick invented the game of baseball, and the biscuitmakers appear in St. Marys as a windup to a senior lacrosse fixture.

The London Orient juveniles will appear at Strathroy in a before-luncheon game. St. Thomas intermediates tangle with the Strathroy team in the afternoon, which gives the town a twin baseball bill.

Golfers Expect Big Day Monday

The holiday on Monday will be marked by contests at all three London golf clubs.

At the London Hunt, there will be driving, putting and approach contests driving, putting and approach contests in the morning, and mixed foursomes in the afternoon. in the afternoon.

A similar program will be staged at the Highland club. A flag-raising ceremony will mark the afternoon program. At the Thames Valley course, driving. putting and approaching contests will be staged, starting at 9 o'clock, and at 2 in the afternoon, mixed foursomes will be started off.

All Bowling Clubs In City Start Season This Week-End

L. R. C. and Thistles Play Today and Elmwoods Monday.

BIG YEAR SEEN

London Rowing club and Thistles the former unofficially and the latter officially, and Elmwoods will stage their opener Monday. The other city clubs are also opening over the holiday and the trundling game appar ently is going to get away under ideal weather conditions.

At the Thistle club promptly a the world and the press in St. Louis 2:15 p.m. A. E. Chapman, general and Chicago are divided, the former manager of games and official master giving the title to Zbyszko, and the of ceremonies, will blow the whistle atter to Lewis. There has been a for the commencement of London's premier bowling event-the President vs. Vice-President annual rink Rath and his seasoned veterans are appear to consider the matter decided and another victory assured.

Vice-President Harry Owens, the club's Beau Brummell, has been training his youthful stalwarts on th five pin alley and declares that they will all be "dead on." Bowling has been described as an "old man's game," but Harry claims that he can prove that "the younger they are the better they bowl."

The greens are in perfect condition; the weather promises to be fine; the bowlers are enthusiastic and nothing can prevent the success of this annual event. All members should have their names phoned in by 2 o'clock. The draw will be made promptly at 2:15.

L. R. C. Starts Today.

The London Rowing club will hold get-together day this afternoon at o'clock, when an open draw tourney will be staged. There are 45 new members, and the officials want big turnout for the opening day.

The official opening will be staged
on Monday, when President J. W. Griffith's bowlers will oppose President Fred St. Lawrence. Lunch will be at the club. will be at the club.

Every Saturday afternoon after
May 23 tournaments will be staged.
Open draw tournaments will be held
on Monday, with the draw at 7:15

Commencing on Wednesday. June 17. matinee tournaments will be held commencing at 4 o'clock, and will be continued throughout the season. The club contests for the year, comprised of doubles and rinks, will commence as soon as the games committee gets the names of the bowlers.

Prizes will be distributed the second Friday in November at the club's annual banquet. The greens are in excellent condition for the opening of the season, under Jack Griffith's efforts.

An open draw tourney will start at 2:30 Monday.
Elmwoods' tourney will start at

1:45 o'clock Monday afternoon. The greens are in the best shape they've ever been, as a result of the new roller, and the south end club has added many new members this sea-

The St. Matthew's club will get under way with the annual club tour-nament on Monday afternoon, when two games will be played. The draw for the opener will close at 1.30, and play will commence at 2. Another game will be played in the evening, with lunch at the 6 o'clock interval.

IAMONT

A sweep of the series this afternoo econd rung against the advent of the Yesterday's ball game · was full of thrills and base knocks and even er rors, just tightened the tension up.

Pete Harris, the ex-golfer, spoone out an infield hit in the fourth. It dropped just back of the pitcher and The fans got a taste of the single

Kerr, playing center field for the Aces, is the Calgary boy who is known as the Conacher of the west. He's an all-round athlete, and compiled a remarkable record of stardom in the west before he was picked up by the Chicago Cubs. His triple yesterday came at a timely place.

PITTENGER RECALLED BY CHICAGO NATIONALS

Canadian Press Despatch. Los Angeles, May 22.—Clark Pitten ger, shortstop, sent to the Los Angeles Pacific coast league club in a deal by which the Chicago Cubs acquired Jimmy McAuley, has been turned back to the National league club, it was announced

The return of Pittenger t the National league club was effected merely because the Los Angeles club must, under league playing russ cut down to a definite team strength by June 3, club officials said.

Canadian Press Desnatch.
New York, May 22.—President William Veeck of the Chicago Cubs said today that there was no significance in the return of Clark Pittenger, shortstor, from the Los Angeles team.
"Pittenger is the property of the Cubs," he said, "and is now on his way east to join the team."

Seniors Travel To Preston Today

Londoners Hope To Break Jinx Against Riversides.

Dominion Association Conducting Championships Throughout Canada.

Great interest is being taken in the bowling championships in singles. doubles, and rinks, being conducted by the Dominion Lawn Bowling Association throughout Canada this year for the first time, according to A. A. Langford of this city, president of the association.

Many clubs not previously affiliated with one of the recognized associations are affiliating now, as this is all that is required to make the members of any club eligible to compete. The affiliation fee which a club is required to pay to the W. O. B. A. is \$3 for the first year and \$2 umpire system yesterday. Umpire Legg had a few close decisions to make and they came at a time when he could only get an angle on the play from behind the pitcher.

Land a few close decisions to make and entitles the club to play in the W. O. B. A. in addition to the dominion championships.

The process of the first year and \$2.

championships.

The process of conducting these championships is as follows:

Each club affiliated will conduct a singles, a doubles, and a rink competition within itself to find winners in all three events, the events to be conducted under D. L. B. A cham-pionship rules. The province will then be divided into districts and the winners of the club events in each district will be drawn to create district champions. The winners of the various districts in the province will be drawn together at some cen-tral point, where they will play off for the provincial championships in

each of the events.

Each club member will be required Former Tecumseh Player On Way Back To Join
Cubs.

Canadian Press Despatch.

Canadian Press Despa Lawn Bowling Association. The I L. B. A. will furnish from this rev enue prizes and championship tro-phies. Some clubs are charging an award prizes in their club play-offs s they are in reality creating club

These championships will do much to raise the standard of the grand old game of bowls in Canada, and place it more on a plane with the game as played in other parts of the

mpire.
No member of any club should miss these championships. The cost is practically nil, while the sport will be great. They are intended to and will develop the bowlers.

Thistles Soccer Tilt Here Today is Senior Debut

C. N. R. Meets London Garrison in Other Local L.

start a winning streak.

N. R. playing the Garrison eleven southpaw, who pitched in Leaming-would be chosen for mound duty last Hospital.

N. R. playing the Garrison eleven southpaw, who pitched in Leaming-ton last year, is showing good form, while Earl Smith, the veteran, is go

trophy, and the soldiers at Sackville street at 3:30, promises to be an interesting contest. Naturall, the managers in this department are over. Penfond will do the catching: C. Lindsay or Misselbrooke Railroaders will be strong favorites, but may get a surprise as the soldiers are steadily coming, and cup the saccard and Pring at short field.

There is a possibility that Chris Mulhall will be back in the city permanently. He will be home over the week-end and may get into the game against Stratford.

The soldiers at Sackville the managers in this department are over. Penfond will do the catching: C. Lindsay or Misselbrooke Railroaders will be strong favorites, but may get a surprise as the soldiers are over. Penfond will do the catching: C. Lindsay or Misselbrooke on first: Hopper, second; Noris Lindsay or Hyatt, short, and Dr. Duncan on third. The outfield is made up of youngsters who are striking a fine will be: Goddard. Thorne, Wilson, Russell, Whiteloy, Astles, Taylor, Beasley. Askew, Macfariane and Cuthbert.

The crime at Westminster, where

Cuthbert.

The game at Westminster, where the Thistles will be the visitors, should attract a large crowd as the Thistles will be playing their first senior game, and they will have many friends, for they can be relied upon to give their more experienced opponents a real game. The Medicos senior game, and they will have many friends, for they can be relied upon to give their more experienced opponents a real game. The Medicos have a good team, and are anxious to enter the next round, but will have to put forward their bet effort if they hope to win, as the Thistles will make them tep all the way. The game is called for 5:45, and E. Duckworth of St. Thomas will be in charge. Soccer fans should turn out in first serior that the St. Thomas will be in charge. Soccer fans should turn out in full force to for the injured players. The game at St. Thomas is between the Coleys and the Rovers and the kickoff is at 5:30, and Albert Noble will officiate. The Rovers are anxious to wipe out the recent defeat administered by the Coleys and as both teams always play an attractive game a big crowd witness these games as the funds are for the injured players. The game at St. Thomas is between the Coleys and play an attractive game a big crowd should be on hand. The winners meet the United Vets in the next round.

THREE NEW DIRECTORS ADDED TO ARENA BOARD The annual shareholders' meeting

of the Arena Company was held last

night.
President John Pringle and three President John Pringle and three of last year's directors were re-elected to office. Three new directors were added in A. R. Cairncross, J. Anderson and C. E. Marley. The three re-elected from last year were: C. R. Somerville. Col. George Little, M.V.O., and W. Haddon.

The annual meeting will in future be held on March 31

held on March 31. The statement revealed that operations over two years provided a deficit, but the report in general was most encouraging and optimistic in

JOYCE WETHERED HOLDS GOLF CHAMPION TITLE

Troon. Scotland, May 22.—Miss Joyce Wethered retained the British ladies' open golf championship title today by beating Miss Cecil Leitch at the 37th hole in a hard-fought match that was all square at the end of the first round and again at the end of the second. Miss Wethered won the championship in 1922 and again last year.

Johansson Gauge Blocks Last Word In Precision

BASEBALL

Kitchener ... 5 11
Scores Yesterday.
London 11. Saginaw 7.
Hamilton 25 Kitchener 3.
Bay City 8, Fli
Games Today.
Saginaw at London.
Hamilton at Kitchener.
Flint at Bay

AMERICAN LEAGUE.

Scores Yesterday. No games scheduled.

No games scheduled.

Games Toćay.

Philadelphia at St. Louis.

Washington at Detroit.

New York at Cleveland.

Boston at Chicago. NATIONAL LEAGUE.

St. Louis ... 11 19 ... 3

Scores Yesterday.

Pittsburg 6. New York 5.
St. Louis 8. Bosten 6.
Chicago 2. Brooklyn 0.
Cincinnati 11. Philadelphia
Games Today.

Chicago at Brooklyn.
Pittsburg at New York.
Cincinnat; at Philadelphia.
St. Louis at Boste

INTERNATIONAL LEAGUE. lersey City

Foronto 3, Syracuse 1.
Reading 5, Jersey City 4.
Rochester 12, Buffalo
Games Today.

Buffalo at Toronto.

PETROLIA NINE READY FOR TILT WITH FOREST

Petrolia, May 22.-The local inter mediates are all ready for the opening of the baseball season in Forest on Monday. The team is showing real class and are confident of winthe season, under Jack Griffith's efforts.

St. Mark's Optimistic.

St. Mark's Optimistic.

St. Mark's Club will stage an official opening Monday. New members cial opening Monday. New members cial opening Monday. New members the farthest east of the farthest ea night. It may be Quick, as it is his turn, and he should be able to get off on the right foot against the Health Springs town.

The seniors have two mound duty last hospital,

The games between the Railroading fine. Shaw is a newcomer and has plenty of speed. The worries of the trophy, and the soldiers at Sackville street at 3:30, promises to be an in-

WITH PANDRIEDS MONDAY

\$10,000, WON BY STING

World's Finest and Most Accurate Instruments Are Used in Ford Plant.

MILLIONTH OF INCH

Former Swedish Expert Continues Researches At Dearborn Laboratory.

It is an unfortunate fact that rifles were among the first pieces of mechanism to be manufactured in large quantities. More than 35 years ago, Carl E. Johansson was a foreman in the Swedish government arsenal at Eskilstuna, where it appears the mass production of rifles and other refined instruments of war gave employment to many.

Johansson, as foreman, had, it is presumed, to inspect the finished products, and see that they were perfectly accurate. He conceived the idea of combining solid master gauges, used to check the accuracy of measurements on the rifle parts, so that a greater number of dimensions e obtained from a small num-

per of blocks.

The first set was produced in 1897. Today Johansson gauge blocks are recognized throughout the world as the most accurate precision instru-ments known, and have earned the proud title of "Standard of Stand-

From the modest position of foreman in a Swedish rifle factory, Carl E. Johansson has risen to one of the world's foremost authorities on pre-ision. Not only did he produce new standards of precision gauges, but invented a secret process of applying a perfectly smooth surface to blocks he manufactured, and the blocks themselves are made of a special alloy which is also a secret pro-

Most Accurate Known.

Until recently, Carl E. Johansson operated two factories producing his marvellous gauge blocks, one at Eskilstuna, Sweden, and the other at Poughkeepsie, N. Y. He still runs both places, but the latter was bought by Henry Ford, who has an elaborate laboratory at Dearborn, Michigan U. S. A., where C. E. Johansson now conducts his scientific researches with the aid of world-tamed engineers and metallurgists who compose his staff.
The gauge blocks he produces are
the most accurate measurement the

world knows. They have no countered part in science or in industry. The inspection sets, which one wil find used in Canadian industrial in-stitutions every day, are guaranteed correct to .000,002 inch(two-millionths of an inch), when used in 68 degrees Fahrenheit. The statement of ac-curacy applies to each block.

Lower-priced sets are built quite a arefully, but the accuracy is not as fine, being correct to four-millionths of an inch, and a natty five-piece vest-pocket size for immediate reference, produced for the use of too

limit in accuracy in fine tool-making but this seems almost crude when measured with Johansson gauges.

Used in Ford Plant. The ultimate, however, has reached in a set which differs it steps of a millionth of an inch. This is so delicate that even the the user's body several feet away would influence the results. It is

the only set in the world.

Mass production is useless withou absolutely correct measurement, and that is one reason why the Ford Moto Company have long been the larges users of these gauges. of manufacturers in Canada, and the automotive industry, were quick to take advantage of this opportunity To put the manufacture of these delicate instruments on a production basis proves that there is nothing in compatible between quality and mass production. Every day these gauges are used

the Ford plant in the border cities. MIKE M'TIQUE WAGERS \$5,000 TO \$20,000 ON BOUT

to correct inspection instruments if





