

NO PREPARATION CAUSE OF DEFEAT

Why American Cars Did Not Make
Good in Vanderbilt Cup
Race.

BUT A CHANGE IS COMING.

Three Big 115-Horsepower Racing
Cars Are in Repair Shop Being
Fixed Up for Future Events.

With the knowledge that lack of preparation has been the main cause for the defeat of American cars in the Vanderbilt and other cup races in the past, work has commenced on the remodeling and tuning up of the three big 115-horsepower racing cars that will represent that firm on the Long Island course this fall.

A separate wing of one of the new concrete and steel factory buildings has been set aside for work on the racing cars and engines, chassis and other machinery involved in this work. The cars have been taken down and the work is being done now in progress. It is expected that they will be on the road again in July which will give them almost three months for trial running before the season begins. The cars have already been given grueling tests through their participation in the race of last year when one of them led the American team in the final lap of the Vanderbilt. They appear on the course this fall it is expected they will be in trim to meet on equal terms the best that Europe can present.

The cars exercised in the original design and assembling of the cars is shown by the fact that the changes to be made are merely in detail alterations. They will alter the appearance to some extent. The most important one to the eye is the substitution of separate seats and gasoline tanks. Last year, it will be remembered by those who witnessed the automobile derby, the seats of the American cars were sunk in the gasoline tanks. The danger from flying stones was considered too great, however, and cylindrical tanks have been put on instead. The most important mechanical changes are in the placing of channel-section cross braces under the engine bases and transmission bases. The frames will be shortened to allow better negotiation of turns and the carburetors will be placed on the left hand side of the motor instead of on the right. This will save weight in the intake piping and practically concentrate all the mechanism of the motor in one spot.

Insofar as the saving of time in a long race like the Vanderbilt is concerned, the change of most importance is in the fitting of detachable rims to the front wheels. Last year detachable rims were used on the rear wheels only. The day of the race was ushered in by rain, and it became necessary at the last minute to substitute touring car non-skid tires for the racing tires that have proven so reliable in the elimination trials. As a result, the change LeBlond, who drove the Thomas found it necessary to make nine tire changes, seven of which were on the front wheels. The change in tires was a serious handicap. Although the American team even with this handicap it is estimated that with detachable rims on the front as on the rear he could have saved approximately 25 minutes in the race. The change in tires, which would have put him on almost even terms with Wagner, Lancia and Duray, the front wheels of whose cars were fitted with detachable rims.

Although it will be approximately three months before the cars are on the road, preparations are already being made for a testing ground. A great portion of the testing will probably be done on one of the tracks in the vicinity of Buffalo, but it is realized that this method is not all it should be, and road tests will not be neglected. Last year, owing to the speed limits, it was necessary practically to petition the farmers along a stretch of a dozen miles of macadam to allow the cars to be tested out and drive up the road for a few minutes. They good naturedly consented and lined the road to watch the fastest traveling they had ever seen. They were satisfied with the sight, and several have already said that they would co-operate with the company officials this year when the cars are ready to be let out.

STORIES OF WELL KNOWN BASEBALL STARS.

Perhaps one of the most discussed events during the season of 1906 was the clash between Clarke Griffith and Tim Lincecum in New York. Reasons given for the incident were that Griffith was a Jew and Lincecum was a Jew, but Tim's own explanation has done much to clear up the mystery. It has always been a falling of Griffith in debating a decision with the umpire and then, in order to square himself, he hit him. Quite often the spikes in Mr. Griffith's baseball shoes would be sharp and would pierce the umpire's shoe.

Now, it isn't customary for Tim to wear baseball shoes on the diamond. Usually, he appears in a pair of plain shoes. He has a pair of spikes in the same shoe which he would wear at a pinch. His real uniform is just a cap.

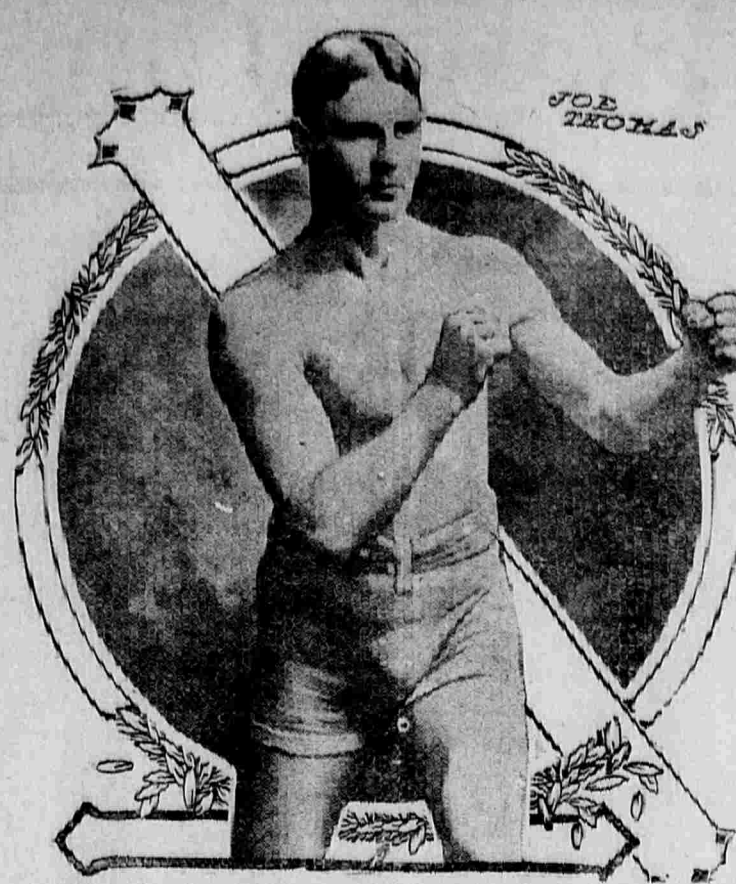
The afternoon in question Tim purchased a new pair of patent leather shoes. The shoes glistened in the sun like a diamond and gave Tim great pleasure. Griffith forgot all about the shoes and in his rage over losing the game he kicked and spilt the new kicks. Great was Tim's rage. Even greater was the clash. That's all. Both Tim and Clarke were suspended. Harney Peck, the clever pitcher of the St. Louis Browns, is a wonderful fielder, and was able to hit the ball with a powerful arm. He is a famous slugger. He would hit nicely in at third.

All in all, the loss of Davis would not greatly weaken the world's champs, as Jones' team seems well fortified for such an emergency.

WAGES DO NOT SUIT.
One Reason Why Big League Players Are Balking.

What is the cause of so many major league baseball players holding out this spring and refusing to sign up with the clubs to which they are under reservation? Between 20 and 30 big leaguers have declined to come to terms with their owners when contracts were sent them. President Murphy of the Chicago clubs thinks he sees one reason for the attitude of so many players, and that is the bringing of the Tristate league, for so long an outlaw organization, into the fold of organized and protected baseball, thus removing from the players practically their last chance to hold up the club owners with threats of bigger money offered by the outlaws and to enforce these threats by jumping to the outlaws, says the Chicago News.

"Many ball players believe that the two big leagues made a lot of money and bought out the Tristate league as to get rid of the competition," said



AFTER WELTERWEIGHT TITLE.

Joe Thomas, the California welterweight, who has twice defeated Honey Melody of Boston at catchweights, is anxious to fight him again for the title at 142 pounds. Thomas is confident that he is Melody's master at the weight and, the latter being an eager fighter, a match at an early date is very probable. Should Melody refuse to make the weight, Thomas will claim the title by default.

High Salaries for a Maimed Athlete.

One of the most valuable hands in the world today is only a piece of a hand. It belongs to Mordecai Brown, the star pitcher of the National league, who is with the Chicago club. One finger of this hand is entirely gone and the other three are badly battered and yet Brown can make more money with this ugly, deformed extremity than many of our smart business men can accumulate by the use of their two hands and keen brain.

Brown is said to get more money than any baseball pitcher in the world. He does not say how much it is, but it is known that there are several pitchers who are making around \$5,000 for the five or six months' work on the diamond. It is safe to say that Brown is a top-liner as a money earner as well as a winner of games. Brown lost his finger and crushed his hand when he was but 5 years of age. He and his brother were playing around a feed mill and he got his hand caught in the grinder and one finger was torn off while the others were badly bent. Many people think it wonderful that he can play ball at all with his index finger off, but the reason that he has no trouble is because he learned to play with but three fingers, and if it were possible for him to regain the lost digit now it is doubtful if he could handle a ball at all.

Brown himself says the only time his hand bothers him is when he is introduced to someone. If the stranger does not see that he has only a little stub for a forefinger, he invariably starts when he grasps the hand, but as for throwing a ball, the battered up hand is just as well drilled as though it were whole. Indeed, Brown says he believes the deformed hand gives him a slight advantage over other pitchers in putting a curve on the ball.

"Hub" Peck, the new pitcher for the Cubs, when he heard that, wanted to have his forefinger cut off and the others hammered until they were crooked.

Brown came to the top in baseball in a shorter time than most any player in the big leagues today.

He never played professional ball until 1901, when he started pitching for the

DAVIS BALKS AT WHITE SOX TERMS.

George Davis is the latest addition to the ranks of the holdouts. The veteran White Sox shortstop, the key to the infield, and one of the brainiest players in the business, has notified President Comiskey that he will not sign for the salary offered him. Davis, no doubt, like Chesbro and other players who are holding out, realizes that his years of service on the diamond are numbered, and means to get all he can out of his ability while it lasts.

Davis is one of the grand old men of the game. He has been in fast company since the memory of the present generation of fans. Davis was an important factor in the success of the White Sox last year, but there is no denying the fact that he is going back. His arm is not strong, and he fails to cover the same amount of ground that he did a few years ago. At that, his brainy infield play makes him a valuable man for the world's champions, and Comiskey will go a long way to get the veteran in the fold.

If Davis fails to come to terms, Lee Tannehill will probably be shifted back to shortstop, in which capacity he broke into the big league in 1903. He is a much better shortstop today than when he first came to the American league. He covers as much ground as any man in the business and has a wonderful arm with which to nail runners at first on the chances to deep short field. Lee Quillin, the Lincoln reeler, is another player who will receive consideration for Davis' berth.

Robe, the hero of the world's championship series last fall, will get a regular job at third base and a new contract. He is a powerful pitcher of the Towson team and has a powerful arm with which to nail runners at first on the chances to deep short field. Lee Quillin, the Lincoln reeler, is another player who will receive consideration for Davis' berth.

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"PENNY'S" PRIZE RING GOSSIP

Jack Christie Gives Chris Lund
Severe Beating in Two
Rounds.

THEN FOUL WAS COMMITTED.

Sullivan-Melody Welterweight Fight
Promises to be a Warmer—Gans
And Nelson Still Dickering.

Jack Christie, the local boxer, may now be called as "Jack the Giant Killer." He certainly surprised the Ephraimites last night when he gave big Chris Lund, six feet six and weighing over 200 pounds, a severe doubling in two rounds. Christie won the contest on a foul. Lund was being battered all over the ring by his clever opponent when, during the clinch, Lund raised his knee and fouled Christie. The referee, Ed. Burton of Chicago, promptly gave the decision to the Salt Laker. Quite a number had their money on Lund and they were pretty sore when the decision was given. They also into the ring and a free-for-all fight looked likely but trouble was averted. Lund was fair enough to acknowledge the foul and admitted that the decision was proper.

As stated in these columns last evening, Lund had all the advantage in point of weight, height, reach and strength, but it availed him little when pitted against Christie's cleverness. When it comes to speed and footwork there is not a boxer in Utah who can compare with Christie. He was in and out all the time, flashing blows to Lund when and where he pleased. The men did not fight at hand on the Salt Laker. His long swings missed Jack a foot and from all accounts Lund could not have struck Christie with a handful of wheat. Christie wants to water a thousand that he can put Lund into slumberland in five rounds, and those who saw the men in action last night are of the same opinion. There was a big crowd in attendance and probably \$500 went into the box office. The men fought for a \$500 purse.

At Los Angeles on April 23 there will be a fight between Sullivan-Melody welterweights that should shake up things well-to-do. The contestants will be Honey Melody, claims of a welterweight championship, and Mike Twin Sullivan, who wants the title. The coming fight is billed as a world's championship bout and it seems that championship titles are being handled with considerable carelessness. These men are not really champions. Sullivan recently gave Melody a whipping which the boy with the sweet name will not soon forget. Of course the claim was made that the men did not fight at the welterweight notch and for that reason the fight was not for the title.

Brown and Melody should put up a whirlwind battle as they are well matched, both strong, clever and game. The coming fight is billed as a world's championship bout and it seems that championship titles are being handled with considerable carelessness. These men are not really champions. Sullivan recently gave Melody a whipping which the boy with the sweet name will not soon forget. Of course the claim was made that the men did not fight at the welterweight notch and for that reason the fight was not for the title.

It seems that the \$20,000 offer by Tex Rickard for a return battle to a fresh fight between Nelson and Gans has not been jumped at with the joyous alacrity one would naturally expect. It is estimated that Rickard will not give in an inch. Considering the unfair terms imposed by Nolan when the Butler and the fight met before, it is not surprising that Nelson and Gans concede something to get a return match.

THREE HIGH SCORES.

Atlantic City, N. J., March 23.—In today's prize fight between the two men teams in the first round followed.

George and Price, Philadelphia, 1:57; Avil and Costa, Philadelphia, 1:07; Smith and Frazier, Philadelphia, 1:07.

SCIENTIFIC MISCELLANY.

Photographs and other pictures are transmitted as other messages over ordinary telegraph lines by the new process of Emile Forstner, a German. The picture is inserted in a special apparatus which automatically decomposes and registers the consecutive elements of the record of each element of a point being a number or figure, which is perforated on a strip of paper. The perforations indicate a proper order of color values or shades of five degrees or more. When the record is received through any telegraph office, it is taken to the second instrument, which has keys like those of a typewriter, and on striking numbers, the operator obtains a picture of the original, and an enlarged reproduction of the image.

Surgical grafting, still in its infancy, has extended with the development of antiseptic methods, and now includes tissues of all kinds, parts of organs and even entire organs. Prof. Garre cites the successful transplanting of pieces of skin as large as the palm of the hand, of the tip of a nose, of a finger, of a fatty tumor to replace an amputated breast, of pieces of veins and arteries, and of kidneys. Boregarding the becoming of great importance. The thyroid gland of a woman was transplanted upon the spot of a four-year-old boy, who was suffering from a goiter. The result was that nine months later the child was developing mentally and learning to walk and talk. The child, however, was a little stunted and his teeth were defective.

The deviator of Mr. Jansen is a float designated to change the course of a kite and take a tow-line to a vessel in distress. In the second instrument, which is a line was carried to a ship a third of a mile away in four minutes, with deviations of 60 to 90 degrees from the direction of the wind.

The form of electric lamp now being developed by the inventors of the Helion lamp—Prof. H. C. Parker and W. G. Clark—is intended for constant pressure circuits, and generates light from a con-

Tribune Bicycles Arrived.
M. & G. Co., 333 Main St., agents.

THE BASEBALL HABIT STRIKES JOHN DUBEL.

If we cannot have big league baseball hereabouts the coming season we will have the game in its amateur form and sometimes that form is better. The professional John Dubel, the tailor, has made the announcement that he would have independent baseball this year and would put a good team in the field. He had a cracking good team last year and is determined to have another.

He does not care a rap for league ball and says the team he will organize will be made of take-up men and nine that tip a toe upon a national league. He has secured Bert Margretis as captain and assistant manager, and has known a thing or two about the national pastime. There will be no regular schedule but the team can be kept busy playing Ogden, Logan, Burpee, Park City and all other teams. Harry Stony promises to have a lively band at Logan and this will help out considerably.

LEVY WON CHAMPIONSHIP.

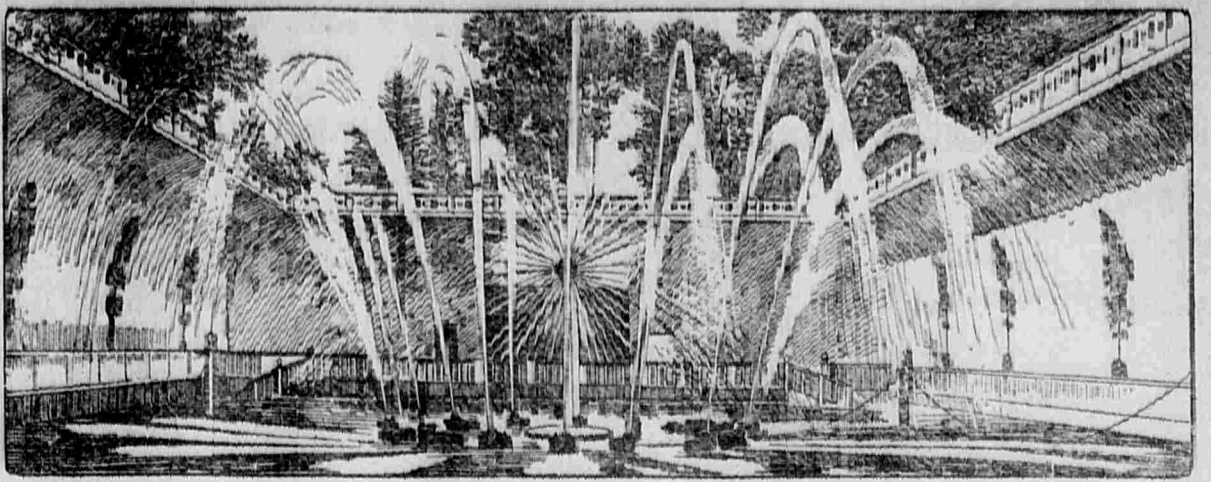
St. Louis, Mo., March 25.—Marshall B. Levy of Indianapolis tonight won the bowling championship of the American Bowling congress by defeating R. F. Matlak of St. Paul, 532 to 533 in three games of tenpins.

HARRY DOLAN DEAD.
Louisville, Ky., March 25.—Harry Dolan, an outsider in the Boston National League team, died here this morning of phlebotomy fever. He was taken ill when the team started south for practice and was brought to the Norton infirmary 19 days ago from West Baden.

BURNS WINS AGAIN.

Ogden, March 25.—Burner Burns defeated Jimmy Parr, the English wrestling champion, tonight, catch-as-catch-can, winning the second and third falls in 1:36 and 11 minutes, respectively. Parr took the first fall in 4 minutes.

THE CZAR'S SWIMMING BATH IN THE GROUNDS OF PETERHOF.



The picture shows the outdoor swimming bath which the czar has had built in the grounds of the royal residence of Peterhof. During the summer season the Russian emperor spends an hour daily at the beautiful exercise. The water with which the bath is supplied is piped from mineral springs of a reputed medicinal nature in the vicinity.

ducting film lining the bore of a small quartz tube. A feature is that the quartz tube permits the passage of the short wave-lengths of ultra-violet light. A quantity of such rays being given off by the conducting film. The efficiency of the lamp is increased by coating the surface with a thin layer of cadmium. The heat of the thermion distilled water combined influence of the heat and the ultra-violet rays, this coating glows with the characteristic incandescence of the Welsbach mantle, and a powerful light is produced with great economy of electric energy.

The aurora borealis is attributed to cathode rays by both Prof. Birkeland, a Norwegian, and Mr. William Crookes, a chemist. In some experiments by the former, the earth has been represented by a spherical electro-magnet wound in copper foil around with barium, cathode-cyanide. The barium salt became luminous on exposure to a pencil of cathode rays, and on exciting the magnet the light seemed to concentrate round the poles and threw out auroral streamers. The difference between the two theories is that one supposes the cathode rays to come from the sun while the other assigns to them a terrestrial origin.

Refrigeration of power magazines is suggested by Ch. Tellier, a French engineer, as a safeguard against such explosions as that of Montfaucon, France. This occurred on Sept. 18, and seems to have been connected with the intense heat of the last of August, the extreme influence of which could not reach the magazine through several yards of earth until after considerable time. It is contended that cooling to 45 degrees or 50 degrees F. with the apparatus now readily available would prevent future disasters of this kind.

If the moon had never been born, Prof. W. H. Pickering points out, the highest intelligence on the earth would not have advanced much beyond that of the present deep sea fishes. As the original earth nebula condensed, the lighter materials were driven toward the center, leaving the entire surface, but these are now missing from one hemisphere, the reason seeming to be, as Prof. G. H. Darwin demonstrated in 1879, that a portion of the earth's crust has been thrown off by tidal action, forming the moon. The surface density of the present continents is about 2.7, the mean density of the moon appearing to be 3.4, or not far from that of the mean continents of the earth.

Natural silk is soon to be entirely replaced by wood pulp, as madder and indigo have been supplanted by artificial products. In the opinion of the German Association of Chemical Industries, a new Belgian silk, that of Dr. Thiele, is among the latest advances. In this a thread of 40 filaments is substituted for that of 8 or 9 in natural silk, and the thread is less tubular, more pliant and of better covering power than artificial silks with fewer strands. This process, like some others, is adapted for making artificial horsehair.

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JUNE WEDDINGS.

See our new line of announcements and invitations before ordering.
THE DESERET NEWS.

STEWART GENEALOGIES.

I would like to meet a representative of each Stewart family in the Church at 1 o'clock p. m. on April 5th, at Room No. 510 McCormick Block, Salt Lake City, in the interest of the Stewart genealogies.

J. Z. STEWART.

Big Hat Sale.
At McCarty's all this week, 25 E. 2nd So., Wilson Hotel Bldg.

Looked Like a Sore Finger.

Barrett was a very pompous man, and as my bump of reverence has always been a conceit, he early marked me out for his displeasure. After giving me a list of plays for which to procure wardrobe—plays which he did not do during the season—he suddenly changed his mind and put on "Julius Caesar" in Richmond, Va. It was impossible to get an armor there. I played Metellus Cimber, First Citizen and Phaedrus—and a soldier! And finally, I got out a make-up for Phaedrus, the Barbarian, but the soldier?

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All of the utility men were compelled to "see the battle rabbits out" as soldiers in the last act. I could not get in the town a helmet and armor, so I simply "turked" behind the other soldiers clad in fleshings, sandals and Skinner's tunic, which came half way to my knees. I was then five feet eleven and three-fourths and weighed 150 pounds, so you may imagine the audience hardly became conscious of me until my third entrance.

My modest disposition and my desire not to meet the star's eye did not avail me. He spotted me the first thing. As the curtain came down he called me and thundered, "What do you think you represent?"

I shyly responded: "A camp follower, sir, lurking behind the main column and robbing the dead."

"Which do you like best?" I asked this boy, "day school or Sunday school?"

"Sunday school," he answered promptly.

"Why?"

"Because it comes only once a week."

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\$3.00 \$3.50

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GARDNER DAILY STORE NEWS

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