ZEMBO PATROL VOLLEYBALL STARS ANXIOUS FOR VICTORY OVER BUSINESSMEN

BUSINESS MEN TO MEET ZEMBO

Second Game in Volley Ball Series Tomorrow Night; Dance Program

No football team in this vicinity has put in more strenuous practice than the certain volleyball team did last evening. At the Central Y. M. C. A. gymnasium the 5 o'clock business men's class had a hard workout for one hour. Later the Zembo Patrol team put in 70 minutes of real practice.

These teams will meet to-morrow in the second game of a series of five for the local volleyball championship. The game will be played at Chestnut Street Auditorium starting at 8.15. In the first game the Business Men won out by a small margin. Following the game, there will be two hours of dancing with Franklin's orchestra furnishing the music.

Weekly Events

This game and dance will mark the opening of weekly events with a probability of two games with a dance at intervals. Volleyball has won many boosters in Harrisburg and each battle finds increased attendance. To-morrow night will be Zembo night. Members of Zembo Temple with their lads will be out and root for their team.

The Business Men will also have a bunch of rooters. Cheer leaders have been picked and some lively moments may be expected. "Cappy" Hoy, manager of the Zembo Patrol team, has some difficulty in completing a schedule, due to the numerous applications. He wants to pick the best teams for this city. Trenton, Philadelphia, Baltimore, Lancaster, Altoona and other cities will send teams here during the season.

Johnny Gill Trains For Bout With Tex Baylor; Angelo Meets Hard Man

Johnny Gill has started training for his ten-round bout Monday night at Olympia A. C., Steelton. He will meet Charlie (Tex) Baylor, who hails from Texas and is a title claimant.

There will be another ten-round bout. Billy Angelo will meet Cyclone Smith. Angelo will meet the cleverest man he has yet faced.

Gill is now a resident of Steelton, and is training daily at the club, with several boxing partners, from 3 to 5 p. m. Since three Steelton boys took part in Barrett's preliminaries last week, at least another half dozen local boys have joined Barrett's crowd, and three of the best Steelton boys, will be matched with three of Harrisburg's best, in the three six-round bouts yet to be arranged by Joe, which makes thirty-eight rounds of boxing in all.

Academy Athletes Have Program For Busy Season

Harrisburg Academy meets New Bloomfield Academy on Saturday. Negotiations are on for a game with a Pittsburgh team.

The big game is scheduled for November 25, between the Greek and Roman Clubs. This annual scholastic event is always the subject of keen rivalry and great interest is manifested. Among the players who will line up for the Greeks are: Gregg, Hoke, Henry, Rouse, Hottinger, Earnest, Manger (captain), McKay, Abbott, Ludington, Bacon. Romans will include Armstrong, England, Good, Loose, Morgenthaler, Milnor, Walerstein, Ruhl, White, Praster, Leib and Munter.

The Academy cross-country run of two and a half miles will take place between the Greek and Roman Clubs on November 24. A gold medal will be awarded to the man winning first prize, a silver medal to the second, and a bronze medal for third. The winning team will also score five points for the club it represents and the first man in will score one point for his club.

The Academy tennis finals have been delayed on account of the rainy weather, but are scheduled to begin within a few days.

Coach Bezdek Praises Men Who Helped Penn State Win

State College, Pa., Nov. 5.— Coach Bezdek gave his Blue and White eleven more or less of a rest since Monday as a reward for their great work against Penn last Saturday. Signal drill occupied most of the coach's time and the mistakes of the game were all pointed out. With the exception of Way's sore shoulder, all of the men are in good condition. To-day work will begin in earnest for the Lehigh game on Pennsylvania Day, for Penn State players and coaches are not underestimating the strength of the Brown and White eleven.

The work of the Blue and White line at Penn was particularly pleasing to Coach Bezdek, as the line has been the big problem thus far. Conover seems to have found himself, and he should prove to be a match for any rival center. Rauch and Osborn, the two guards, seems to have solved that problem also, while Henry will probably continue to pair off with Ben Cubbage at tackles.

The work of Dutch Brown at left end was a revelation, while Higgins gave one of the greatest exhibitions of his career. He had never before punted in a game, yet he completely out-distanced both Brunner and Bell.

Charge Billiard Players With Violating Contracts

New York, Nov. 5.—R. B. Benjamin, who managed the successful balk line championship tournament at the Hotel Astor last week, charges four of the players with breach of faith. He declares that Welker Cochran, Jake Schaefer, Ora Morningstar and Koji Yamada after an inspection of the conditions governing the competition formally entered and received from the Brunswick-Balke-Collender Company their transportation expenses from San Francisco and return.

On arrival here they began practice, but a few days before the date set for the opening games the four players named refused to compete unless they received amounts of money totalling $3,600.

This sum was given to them on condition that they would play exhibition games under the auspices of the company following the tournament. But immediately at the close of the tournament the players took the first train for the coast. The Brunswick company is inclined to visit sharp discipline on the offending quartet.

TWO BIG GAMES ON ISLAND GRID

Camp Curtin to Open Program With Maroon Reserves; Bethlehem Next

The biggest football attraction of the season will be presented on the Island Saturday afternoon when the Technical High School reserves will oppose the Camp Curtin Junior High School at 1.30, as a curtain-raiser to the Tech-Bethlehem Prep contest at 3.00 p. m. Both games will be feature contests.

Saturday will be the first time that local patrons will have had to see the Camp Curtin lads in action under the coaching of Horace Geisel. Opposed to them will be "Bob" Lutz's second string. Later in the season the Edison Junior High will oppose the Tech seconds, and this will serve as a comparison as to the relative strength of the two Junior High Schools who will be pitted against each other for the Junior High supremacy. When these two schools meet it will be a miniature Central-Tech struggle.

The Camp Curtin lads and lassies will be out in full force with a cheering section to aid their team to victory. It should be a battle royal. The Juniors have not lost a game to date.

The Big Game

Following the preliminary will come the Tech-Bethlehem Prep battle with Captain "Hennie" Kohlman leading the visitors. "Hennie" is one of the most popular athletes Tech ever had, making the team in his Freshman year. He also landed a berth on the basketball quintet. "Johnny" Bech, another "T" lad will play an end for the visiting team. While Tech will be a strong favorite, Bethlehem will have many followers because of the two former Tech boys playing with them. The largest crowd of the season will be on hand to see these two battles. Next week Tech goes to Greensburg, while the Gettysburg-Bucknell game will be played on the Island. The Greensburg game will mark the fifth meeting between the two teams, and to date Greensburg is leading in the number of games won.

Scientific Discussions by Garrett P. Serviss

BY GARRETT P. SERVISS

Since the opening of this century the world of thinkers has been amazed and fascinated by the glimpse of the illimitable energy locked up in the atoms of matter that has been accidentally disclosed to the eye of Science by certain cases of spontaneous disintegration or alteration, of the basal elements of chemistry. To grasp the meaning of these gigantic intra-atomic forces (the conquest of which would make man truly Nature's master), it is necessary to account for them by the well-known laws of mechanics concerning mass velocity, etc. They arise from the astonishingly swift revolution of the electrons in the atom.

To set these forces free for our use we should have to do something with the atoms equivalent in effect to the instantaneous removal of a man from the equator to the pole or from the pole to the equator.

For, little as we are aware of it, we, too, have tremendous forces locked up in our bodies, due to motion. This motion is derived in part from the earth's rotation on its axis. Shakespeare's famous line. "There are more things in heaven and earth, Horatio, than are dreamt of in your philosophy," gets new significance if we ponder on the unknown effects upon ourselves of this balanced motion.

But, let us see what purely mechanical energy sleeps unnoticed in our earth-whirled bodies. If you live in the latitude of New York, Boston, Chicago, you are carried round in a circle by the rotating earth at a speed of about 800 miles an hour, or more than 13 miles a minute. As you go southward the speed increases. On the equator it becomes about 1,000 miles an hour, or 16 2-3 miles a minute.

But, if you were at either of the earth's poles the only motion imparted to your body by the earth's rotation would be simply one turn every 24 hours around your vertical axis. Suppose, then, that you were instantaneously transported from the equator to the North Pole, retaining the tangential speed which you had at the equator, it would be as if the circumference of the circle that you had been describing in 24 hours had suddenly shrunk from 25,000 miles to zero! You would then shoot away from the pole at a speed of 16 2-3 miles a minute, or about 1,462 feet per second. You would become something like an electron shot from an atom. If you weighed 200 pounds you would carry with you six-and-a-quarter million foot-pounds of energy.

Whenever we travel north or south over the earth's surface the amount of kinetic energy in our bodies, derived from the earth's rotation, varies, gaining if we approach the equator, and diminishing if we go poleward. But, the change occurring gradually, we are unaware of it, as indeed we are unaware that there is anything of the kind within us.

However, these changes do produce perceptible effects, for all moving objects have their direction slightly shifted through this cause, the shift being toward the right in the northern hemisphere, and toward the left in the southern. This force is visible in the cyclonic rotation of the winds, and has been thought to be perceptible in a tendency of rivers to eat into their banks.

It is not alone from the earth's rotation that we are imbued with an immense energy of motion unnoticed by ourselves. By being carried with the earth around the sun we have imparted to us a momentum far greater, even, than that derived from the terrestrial rotation. The earth's orbital speed, which we, of course, share, is about 18½ miles per second, or 66 times as swift as the rotational velocity at the equator. But this is combined with yet another motion, viz; the "proper motion," which the earth shares with the entire solar system, in its flight toward a point in the northern heavens, at a speed of about twelve miles per second.

Free us from the earth's attraction, and we would dart away on a tangent to its circumference; free us from the sun's attraction and we would dart away, much faster, on a tangent to the earth's orbit. But even then we would not be entirely free, for we would still fly, with the momentum derived from the "proper motion" of the system, in the direction of the star Vega.

The resultant of all these motions, a truly enormous force when reckoned in potential horsepowers, slumbers unperceived within our bodies; is it possible that there is no reaction of any kind affecting us? Would we be in all respects the same if we dwelt on a motionless globe in a motionless universe?

SNOODLES

By Hungerford

CAMP CURTIN IS HOLDING RECORD

Has Not Had Its Goal Line Crossed to Date; Big Games Coming

Camp Curtin Junior high has hung up some record thus far this season. In five games Camp Curtin has hung up a total of 165 points. They have not been scored upon. The scores follow:

On Hershey, 97; Acdaemy, 19; Steelton, 25; Greystock, 12; Commonwealth, 12. On Saturday Camp Curtin will play the Tech High Scrubs at Island Park in the afternoon. This game promises much interest because it will be the first opportunity to show the comparative strength of the two teams.

To Play Millersburg

Millersburg High is scheduled for November 15. This game will in all probability will be played in the morning, as in the afternoon the Gettysburg Bucknell game will be the big bill. One week later the Camp Curtin Juniors will journey to Highspire. Then will come the big championship game.

The Camp Curtin and Edison Juniors will meet for supremacy on the Island gridiron November 22. This will be a real battle. While Camp Curtin has been showing great form, Edison has been winning games, meeting all comers. Edison has been delayed in getting down to real work by bad weather, late arrival of uniforms and cancellation of games.

Jack Dempsey to Fight Joe Beckett in New Orleans

Mobile, Ala., Nov. 5.—Jack Dempsey, world's heavyweight champion, signed an agreement in Mobile yesterday to fight Joe Beckett, the English heavyweight champion, in New Orleans March 17, according to announcement here by Dominick Tortorich, New Orleans fight promoter. The bout is conditional on Beckett winning his forthcoming fight with Georges Carpentier, the French champion.

The bout will be for twenty rounds, and Dempsey, Tortorich announced, will receive $125,000 as his share. The champion affixed his signature to a contract after a conference here yesterday between Jack Kearns, his manager, and Tortorich. The conference, it was said, was brief, and Dempsey quickly assented to the conditions and purse following the agreement between Kearns and the promoter.

Beckett will meet Carpentier in December. Tortorich said that should Carpentier win he would instruct his representative in London to attempt to sign a contract immediately for the French champion to meet Dempsey.

Legalize Finish Fights in Sonora, Mexico, Region

Bisbee, Ariz., Nov. 5.—Tentative plans for forty-five-round prize fights across the line at Naco, Sonora, were announced by local promoters who recently held a conference with Cordivia Florencio, chief of police, and Judge Ricardo Moreno, of the Mexican town.

Under a recent ruling of Governor Huerta, Cananea and Naco are placed in the same district, and Florencio is in a position to govern this section in all unimportant affairs that do not interfere with legislation of the State. The latter recently gave local promoters full authority to stage prize fights of any length provided the sport was kept clean.

Construction of an arena in the old bull ring will be started immediately. The ring has a seating capacity of approximately 20,000.

SYRACUSE STARS FACTORS IN YESTERDAY'S VICTORY

YORK HAS CRAZE OLD-TIME SPORT

Eddie Hooper Visits the City; Gets Fans Enthused Over Prospects

York, Pa., Nov. 5.—There is a movement on foot in this city to place York in a professional baseball league of Class B standing. Such a project, with a successful conclusion would fill the cup of joy of York's baseball fans, so nearly all of the local fans would be in hearty accord with a league club representing York.

The plan, which had its inception recently by a visit to York of one of the former local diamond stars, is to place this city in the proposed league, such as was enjoyed in the halcyon days before the war. It is the idea of the league promoters to organize a six or eight-club league of Pennsylvania cities. So far the sentiment in Harrisburg, Lancaster, Reading and Allentown is in favor of such a proposition, and the league originators cannot see why York should be left out in the cold, when neighboring cities are in a league.

Eddie Hooper Looms Up

Eddie Hooper, a former member of several York Tri-State teams, and who last season played in the Virginia league, was in this city recently and spoke to several local business men on the project, and these men are in favor of having York represented in such a league.

Hooper's plan is this: The local baseball fans should organize an association with a capital of $10,000. To do this it would require 100 York fans to put in $100 each and this capital would be the foundation of securing players and grounds. Eddie also said that he would come to this city and lend all the assistance that he can in helping to organize the association and also take out $1,000 worth of stock in the York association himself.

MONEY FOR HERRMANN

Cincinnati, Nov. 5.—The will of August Mougey, local Republican politician, leaves all his property, estimated in value at $10,000, to August Herrmann, president of the Cincinnati Nationals and chairman of the National Baseball Commission. Mougey and Herrmann were lifelong friends. Mougey died last Saturday night.

SYRACUSE ELEVEN HANDS RUTGERS ONE HARD JOLT; ACKLEY SAVES HIS TEAM

New York, Nov. 5.—Displaying a hard-striking, versatile attack, Syracuse crushed Rutgers by the score of 14 to 0 here yesterday afternoon, scoring touchdowns in each of the last two periods, the first through a forward pass and the latter on two long end runs.

For one half Rutgers played unusually good football, and kept its opponents at bay. Syracuse several times marched within scoring distance, but never consummated the drive by scoring. Ackley, of Syracuse, twice endeavored placement goals from midfield, but his location was extremely poor.

Ackley, however, probably saved his team from being scored upon, for on one occasion Baker, Rutgers' quarterback, intercepted a forward pass and with a clear field ahead, sprinted desperately. He was finally overtaken and thrown by Ackley, this being the only time Rutgers was really threatened.

Play during these periods was confined almost entirely between the two 25-yard lines, both teams holding well against the ordinary line rushes and end runs. In the third period Syracuse uncovered a puzzling overhead attack which quickly scored when Abbott's lateral pass to Ackley was in turn thrown 35 yards forward to Schwarzer, who dashed across the line for a touchdown, from which Ackley kicked goal.

With Rutgers' secondary defense forced to play far back to guard against this form of advance Syracuse, in the final period, gained half the length of the field on two successive end runs and battered its way over the last 10 yards for its second touchdown by Ewing, which Ackley again turned into a goal.

Lineup:

RUTGERS		SYRACUSE
H. Redmond, l. e.		Brown, l. e.
Alexander, l. t.		Hoople, l. t.
Raub, l. g.		Alexander, l. g.
Runyon, c.		Robinson, c.
Soudder, r. g.		Gulick, r. g.
Mount, r. t.		Dooley, r. t.
Garrett, r. e.		Schwarzer, r. e.
Baker, p. b.		Ackley, q. b.
Duffy, l. h. b.		Fallon, l. h. b.
Gardner, r. h. b.		Abbott, r. h. b.
Storck, f. b.		Erwig, f. b.

Score by periods:

Syracuse	0	0	7	7	—14
Rutgers	0	0	0	0	—0

Touchdowns—Syracuse, Schwarzer, Erwig. Goals from touchdowns—Ackley, 2. Referee—Evans. Williams. Umpire—Maxwell, Swarthmore. Head linesman—T. Thorpe, Columbia. Time of periods—12 and 15 minutes.

L Guardia Defeats Moran in N. Y. Fight by 1,363 Ballots

New York, Nov. 5.—Complete returns of the vote for president of the Board of Aldermen, show that Representative F. H. La Guardia, Republican, defeated Robert L. Moran, Democratic incumbent, bby 1,363 votes. An official recount will be asked for in Mr. Moran's behalf.

The vote was: La Guardia, 403,051; Moran, 401,688; James O'Neil, Socialist, 126,365.

Charles F. Murphy, the Tammany leader refused to admit early to-day that Moran had been defeated. Samuel S. Koenig, chairman of the New York county Republican Committee was equally positive that La Guardia had won by a small margin. He attributed the candidate's success largely to his record as an aviator during the war.

Tammany lost all three contests for seats on the Supreme Court bench in the first and second judicial districts. Justice Joseph F. Newburger, who was refused a renomination by the Democrats and then was placed in the field by the Republicans had little difficulty in defeating Irwin Untermyer, a 33-year-old attorney nominated by Tammany. Major Philip J. McCook, the other anti-Tammany candidate in the first district, won from Justice Robert L. Luce, appointed by Governor Smith to fill a vacancy. Arnon L. Squiers, the Republican in the second district was elected by a comparatively small plurality.

James A. Foley, son-in-law of Leader Murphy, scored a moderately easy victory over James O'Malley, his Republican opponent for surrogate of New York county. This was about the only solace Tammany found in the result for Henry H. Curren, Republican, was elected president of the borough of Manhattan, thus assuring representation of his party in the powerful board of estimate.

Reuben L. Haskell, Republican, was elected a county judge in Brooklyn on a "wet" platform and Harry E. Lewis, Republican, won another term as district attorney of Kings county, but George A. Wingate, Democrat, was elected surrogate.

The Socialists failed to make good their claim they would poll a larger vote than they did in 1917 and were credited with little more than ten per cent. of the ballots cast for aldermanic president. Apparently they gained no seats in the assembly and the number of their representatives in the Board of Aldermen has not been determined.

Returns from the legislative election in New York state showed no change in the political complexion of the assembly. The Republicans had gained one district in Rensselaer and lost one in Schenectady.

Speaker Thaddeus C. Sweet was reelected from Oswego county in the face of a vigorous campaign waged against him by Miss Marion Dickerman, who was backed by Democrats, Socialists and Prohibitionists. He was opposed by all the women's organizations because of his stand on their legislative program last year.

Lieutenant Colonel Theodore Roosevelt began his political career as did his famous father by being elected to the assembly. He was a candidate in the second district of Nassau county, and was opposed by Elias Raff, a private in the American Expeditionary Forces.

BUSIEST MAN IN THE CAPITOL

Nominally, Vice-President Marshall becomes successor to President Wilson during the latter's illness. But it is upon Secretary Lansing that a myriad of new duties fall. Without advice of President Wilson, he must handle all the questions of foreign policy, as well as many domestic ones. In addition, he presides at the meetings of the Cabinet. This photograph of Mr. Lansing was taken recently while he was seated at his desk handling his many tasks.

AVIATION FIELD WILL BE PLACED AT MIDDLETOWN

Listed as One of the Few First Class Landing Places in Country

The Harrisburg, Government, landing field, "P-53," is to be temporarily located at Middletown, according to reports filed by the transcontinental flyers, who rate that field as one of the eight first-class landing fields that they found on their trip. Harrisburg holds a lease on this field and will control it until this city can secure one nearer the city limits.

Of the twenty fields classified by the pathfinders, only eight were listed as first-class, and this city has the distinction of being the only one in Pennsylvania so listed. The other five State fields listed were Altoona, second-class; Lebanon, Huntingdon, and Johnstown, third-class, and Pittsburgh, fourth -class.

Ending their flight at Fort Snelling, the pathfinders gave the results of their investigations to the Director of Air Service there. They reported that they had conferred at the different cities, with flying clubs, civic organizations, and Chambers of Commerce, with the result that every city seemed to be very enthusiastic about establishing better fields with a view to putting themselves on the air map.

Several of the routes announced were Nos. 2 and 3, which are respectively, Bustleton to Lebanon to Harrisburg, and Harrisburg to Huntingdon to Altoona. The Harrisburg Chamber of Commerce has been considering a field since the refusal of the State Hospital Board to allow the Maclay and Cameron streets field to be used for a landing place, but as yet no suitable place has been secured.

COMISKEY PLANS TRAINING HOTEL

Believes Permanent Camp Is Long Desired Necessity; to Come in 1921

Chicago, Nov. 5.—The next spring training camp picked for the White Sox is likely to be a permanent one, because President Comiskey has in mind an innovation which will end a lot of his own troubles and those of other baseball club owners.

The Old Roman plans as soon as he can locate a spot, climatically and otherwise adapted to good results in spring training, to provide his own hotel and commissary equipment and to become independent of local conditions except as to weather.

After many years of experience, Comiskey believes the only way to train a baseball team is to find a suitable place, then erect on the ball park a dormitory and a dining room for the players, supplemented by a kitchen and corps of servants, headed by a competent chef, sufficient to care for the comforts and stomachs of the athletes in a manner, suitable to them and to their manager.

Plan for 1921

Comiskey's scheme will not be put into effect this coming spring, because he will not pick a permanent camp until he has tried it out. Where the White Sox will do their conditioning next March is undecided. Prominent among the cities bidding for the team next spring are Lake Charles, La., and Shreveport, La., Houston and Brownsville, Tex., and Petersburg, Va. Another Texas town, Waxahachie, may be in the field shortly unless the Cincinnati club owners decide to send the Reds back there next spring. The Ohio club has first claim on Waxahachie, but if Manager Moran decides not to return there the White Sox have second call.

President Comiskey will take his time in selecting a camp and will send a representative to look things over carefully before making his choice, then if weather conditions prove satisfactory he will inaugurate in the spring of 1921 his plans for providing hotel and eating accommodations for the players under his own auspices.

Sons of Rest Cage Team Is Ready For All Comers

The Sons of Rest have organized a basketball team and have been practicing for the past two weeks. Several stars of last year's team will be in the lineup this season. Dave Ellinger, a former Tech man, will play at one forward, while Joe Reese, of the Springdale Military Academy, will hold down the other position. "Plu" Stoney, of Steelton High, will probably jump center. "Dutch" Yingst, a former Academy football player, will play guard and "Hap" Weidman, of Mercersburg Academy, will play the other guard. Basketball managers desiring to arrange a game are requested to communicate with Hinkle Sullivan, manager, 421 Maclay street, Harrisburg.

ANOTHER OFFER FOR DEMPSEY

New Orleans, La., Nov. 5.—Offer of $75,000 to be posted in the form of a certified check as Jack Dempsey's end for a match here to defend his title against Knockout Bill Brennan, of New York, was announced here tonight by Johnnie Abrams, promoter.

The conditions are that Brennan wins his match with Tom Mc-Mahor., of New Castle, Pa. which is scheduled in New Orleas December 1, and that Dempsey agrees to meet Brennan during racing season here.

ENTERTAINS CLUB

Liverpool, Pa., Nov. 5.—Mrs. J. L. Erlenmeyer, secretary of the Blue Bird Club, entertained the club at her home in North Front street.

When you puff up on a

King Oscar Cigar

You're getting a darn good smoke for the money. Care, brains, experience and the desire to do the right thing takes care of that.

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Harrisburg, Pa.