

# TECH VARSITY TAKES THREE

## WHIP WHEATON IN FIRST TILT OF YEAR, 21-15

### Take Lead in Second Half Over Six-Foot Opponents

#### SIMPSON HIGH MAN

After a twelve day rest between games Coach W. C. Kraft's Black and Gold team won from Wheaton College by a 21-15 score last Wednesday at the Armory. The Armour rooting section numbered about ten men, while Wheaton had twelve loyal supporters. Wheaton presented a formidable team of six footers, or better. However, a good back-board play executed by Rutkowski, kept the invaders from more than a lone follow-up basket. The game was largely defensive, for Wheaton scored only three field goals while the Tech team collected six.

Wheaton drew first blood on a foul toss, but Simpson's basket and free throw soon gave Armour the lead. Then the visitors pulled slowly ahead, until Ott's pretty under-the-basket shot tied the score at 9-9 at the half.

The second half was another story. Armour took the play right away from Wheaton, scoring 8 points before a hostile point was made, to lead by 17-9. Simpson's third and fourth baskets and Miran's first made up this lead. Tech then began to play a defensive game, waiting for breaks. Wheaton scored its third field goal and four free throws. After this Simpson, Robin and Rowley added four free throws to Armour's total. Simpson was high scorer with four baskets and three free throws. Tillman led Wheaton with five points.

#### BOX SCORE

Wheaton			
	B	F.T.	P
De Young, r. f.	0	3	2
Conley, r. f.	0	0	3
Tillman, l. f.	1	3	0
J. McGill, c.	1	1	4
L. McGill, r. g.	1	1	2
Orvis, l. g.	0	1	3
Cam, l. g.	0	0	1
	3	9	15
Armour			
	B	F.T.	P
Robin, r. f., c.	0	2	2
Ott, r. f.	1	1	4
Bruni, r. f.	0	0	0
Simpson, l. f.	4	3	0
Rossing, c.	0	0	2
Miran, r. g.	1	1	4
Rowley, r. g.	0	2	1
Rutkowski, l. g.	0	0	3
	6	9	16

## Prof. Freeman to Give W.S.E. Talks

Professor E. H. Freeman, head of the Department of Electrical Engineering, will give a course of ten lectures for practicing engineers on Engineering Economics in the rooms of the Western Society of Engineers, Room 1200, Engineering Building.

The first meeting will be held on January 21, from 7 to 9 p. m. and thereafter on every Tuesday evening. The fee for the lectures is to be \$10.00.

The course is taught in conjunction with the Western Society of Engineers and the Chicago chapter of the American Institute of Electrical Engineers.

This course covers those fundamental features that are necessary in applying economic principles to engineering questions.

The necessary theory is developed and is applied to practical problems in various fields of engineering. Analysis will be made of the relation of first costs, depreciation, interest, taxes, maintenance and other factors in the study of an engineering project. The class work will be supplemented by lectures on actual problems given by practicing engineers.

At Birmingham-Southern College recently the freshman officers—president, vice-president, secretary, and treasurer—were all co-eds.

Will this ever happen at A. I. T.?

## N. U. Makes Third Victory for Team

Northwestern of McKinlock lost a close game to Tech Saturday afternoon at the formers home floor. The score was 24-22 and marks the third straight win for the black and yellow. As usual there were very few Tech rooters, but the ten who did appear deserve credit.

The game nearly became a calamity when Armour let an eleven point lead dwindle to one solitary point late in the second half.

The first 17 minutes of the first half were hard fought and close. The last three minutes were different, for three quick baskets by Rossing and Robin gave Tech a 16-9 lead at the half.

The second half started the same way the first ended. Armour worked the score to 22-11 with ten minutes to go. Then with both Miran and Rutkowski removed on four fouls Armour's defense weakened and seven minutes later the count stood 22-21. With about 2½ minutes left Rowley's follow shot gave Tech a three point lead, which they held until a Northwestern free throw went thru just before the final gun.

### Tech Swimmers Defeat Englewood "Y", 32-25

Tech swimmers handed the Englewood Y. M. C. A. a decisive beating 32-25 at the "Y" tank on December 19, 1929.

This was the second meet of the year and the first victory for Tech. In the last meet Armour was defeated 30-23.

Armour took first places in four events while "Y" copped two. Strauch, Trognitz, Knox and Weston were the leading scorers of the team.

#### Summary

40-yd.—free style: first, Knox, A.; second, Nicholson, Y.; third, Karkaut, Y.; time 0:21.2.  
40-yd.—breast stroke: first, Trognitz, A.; second, Cavanaugh, A.; third, Tibbles, Y.; time 0:27.0.  
100-yd.—free style: first, Holmes, Y.; second, Knox, A.; third, Davison, A.; time 1:03.2.  
Fancy Diving: first, Strauch, A.; second, Carlson, Y.; third, Matthews, Y.

60-yd.—back stroke: first, Weston, A.; second, Holmes, Y.; third, Trognitz, A.  
Relay Race: first, Y. M. C. A. team (Holmes, Tibbles, Nicholson, Doerr); second, Armour team (Knox, Giovan, Davison, Cavanaugh.)

### Rifle Team Postpones N. Y. Exchange Meet

The Rifle Team's scheduled match with the New York Stock Exchange for this week has been indefinitely postponed because the Armory range is closed.

A meet with the University of Missouri is to be held the first of March. George Heller, manager of the squad is trying to promote a match with Culver Military Academy.

At Salem they've gotten interested in finding an "Ideal Man" (we hope they find him!), and have interviewed four girls and published their ideas of what he should be.

One says that in looks he must be somewhere between John Gilbert and Lon Chaney, and must not wear spotted neckties. Another says he must be a college graduate (Carolina preferred), and must be an athlete and an insurance agent. The third girl has already picked hers, so she's prejudiced. He's a good-natured blonde, and the young lady merely says he "has everything every other girl wants her ideal man to have." The last girls seems to be desperately in love. She's even moved to compose a sonnet about him. He has wavy golden hair, lots of money, a raccoon coat, spats, a reckless past, and loves his likker!  
Oh, well!

We read in the Lynchburg College "Critograph" that freshmen at Union College who do not buy their caps on time are given a close haircut as a penalty for their delinquency.

It doesn't say what they do if they don't wear them after they buy them.

## ARMOUR CAGEMEN WIN OVER NORMAL BY 28-23 COUNT

### Overtime Period Played to Decide Close Game

#### TECH ROOTERS ABSENT

After dropping the first real game of the season to "Y" College, Tech basketball team came through to win an overtime victory over Chicago Normal by a 28-23 score. The game was postponed from Thursday to the following day on account of the weather.

Not a single Armour fan turned out to watch this closely fought battle. Three baskets by Robin and one each by Ott and Rossing with Simpson's four free throws gave Armour fifteen points and a five point lead over Normal in the first half.

During the second half Normal gradually crawled up and finally passed the Black and Gold to lead by one point with but two minutes to be played. Robin's free throw tied the count. When a Normal player missed a free throw shortly after, the game went into an extra period with the score 21-21.

The overtime play quickly gave Armour an edge. Rowley's mid-floor shot started the scoring. Robin made two clever plays which enabled him to get behind his guard and score two baskets. A free toss by Ott completed Armour's scoring, while all Normal could collect was two free throws during the overtime period.

Robin was high scorer for Tech with five baskets and two free tosses. Simpson, Ott, and Rossing each scored four points. Barder and Erickson scored fifteen of Normal's points.

The game was very rough, Armour committing 21 fouls and Normal 16. Four Armour men, Rutkowski, Simpson, Miran and Ott, and one Normal player, Barder, were eliminated on personal fouls during the battle.

#### BOX SCORE

Chicago Normal			
	B	F.T.	P
M. Egan, r. f.	1	0	1
Fricker, r. f.	0	0	2
Erickson, l. f.	2	5	3
Barder, c.	2	2	4
Fralick, r. g.	0	3	3
J. Egan, r. g.	0	0	0
Rittmeyer, l. g.	1	1	2
Wolf, l. g.	0	0	1
	6	11	16
Armour			
	B	F.T.	P
Robin, r. f.	5	2	2
Tell, r. f.	0	1	1
Simpson, l. f.	1	3	3
Ott, l. f.	1	2	4
Rossing, c.	2	0	1
O'Connor, c.	0	0	0
Miran, r. g.	0	0	4
Rowley, r. g.	1	0	2
Rutkowski, l. g.	0	0	4
	10	8	21

## Y.M.C.A. Victors Over Tech Five

In the first regular scheduled basketball game of the season Tech was defeated by Y. M. C. A. College, 25-18. The game was played at the Armour floor, the 8th Regiment Armory.

Coach Kraft looking for a working combination tried frequent substitutions. His opening quintet was composed of Robin, Simpson, Rossing, Rutkowski and Bruni.

The game started rather slowly, for each team was testing the strength of the other. Several times Tech made tries at the "Y" basket but was not successful in scoring any points. It was not until late in the opening period that Tech finally came through with a basket. In the meantime "Y" was gathering a comfortable lead.

Meyer, "Y" forward, did creditable work in getting around Tech guards. But for his fine floor work the slow breaking attack of the Kraftmen may have been more successful.

## Stagg Gives Plans for Track Season

Coach A. A. Stagg, Jr., coach of Armour Track Team, urges all indoor track men to start practicing this week if possible. Uniforms will be issued by Coach Stagg at Bartlett Gym.

The first meet on the schedule will be the Armour Interclass Meet which will be held the latter part of February. This will be followed by dual meets with Loyola and Chicago Normal, dates to be set later.

It is planned to send two relay teams to the Illinois relays at Urbana on Saturday, March 11. The relays to be entered, probably will be the two mile relay consisting of four men running one half mile each and the medley distance relay. A triangular meet with Sears Roebuck Y. M. C. A. and Chicago Normal will be held on March 22 at Bartlett Gym.

The Second Annual Armour Indoor Invitation Track Meet will be held Saturday, March 29. Twenty-five colleges will be invited to compete. These will include Beloit, Crane, Armour, Lake Forest, Y. M. C. A. College, Wheaton, Chicago Normal, Loyola, De Pauw, Morton College and North Central College.

It is also planned to have a team entered in the Drake relays at Des Moines in April and The National Collegiate Championships in June.

This year's team is very promising as practically all of last year's regulars are back.

### Chicago to See Past in Future

Through the efforts of Ernest A. Grunefield, Jr., and the money of Max Adler the city of Chicago may very soon be given a rare treat. Large audiences will be able to see a 24-hour astronomical day run off in four minutes.

The movements of the solar and stellar bodies will be completely visualized by means of a powerful projector to be erected in the new planetarium. Mr. Adler has provided \$500,000 to build and equip a large domed building for this purpose and Grunefield was selected to design the structure.

A complicated system of lenses and reflectors is employed, giving a perfect image of the heavens on the mammoth white dome. The result is the observation of stars, planets, sun and moon and even the milky way in a clear sky. Careful calculations have prevented the overlapping or blurring of images. The possibilities of the projector are endless, but the most spectacular is that of changing time so that the heavens may be viewed as they were thousands of years ago or as they will be thousands of years in the future.

A little motor, with a gyroscopic motion, brings about a procession of the equinoxes, so that when it is speeded up we may pass over a day in about four minutes. Eternal day may be demonstrated by slowing down the earth's revolutions to one a year, thus dispensing with sunrise and sunset.

Five fraternity houses have been burned down at the University of Southern California in one month.

## SWIMMERS HAND HYDE PARK "Y" CLOSE DEFEAT

### Armour Takes Three Firsts to Win 34-32

#### SECOND VICTORY

Tech swimmers chalked up another victory last Thursday when they defeated Hyde Park Y. M. C. A. by the score 34-32.

Stranch, captain of the team, did not perform because of injuries which he sustained in an automobile accident during the Christmas vacation.

Perhaps the most spectacular race of the night came when Knox beat Lyons of "Y" in the 100 yard free style event. For a time the spectators were uncertain as to who had won the race, however the judges unanimously voted Knox the victory. This decision determined the victor of the meet.

#### Summary:

40-yd.—free style: first, Lyons, Y.; second, Knox, A.; third, Pfeiler, A.; time 0:20.4.  
100-yd.—breast stroke: first, Trognitz, A.; second, Cavanaugh, A.; third, Giovan, Y.; time 1:51.1.  
40-yd.—back stroke: first, Zoller, Y.; second, Halley, Y.; third, Weston, A.; time 0:26.0.  
100-yd.—free style: first, Knox, A.; second, Lyons, Y.; third, Pfeiler, A.; time 1:03.0.  
Fancy Diving: first, Schick, Y.; second, Thomson, A.; third, Bishop, Y.  
220-yd.—free style: first, Weston, A.; second, Davidson, A.; third, Hines, Y.; time 2:51.0.  
160-yd.—relay: first, Y. team (Lyons, Hines, Zoller, Halley); second, Armour team (Knox, Carlstrom, Pfeiler, Davidson); time 1:25.2.

## Fraternity Cage Tourney Starts

Eight of Armour's ten fraternity basketball teams will compete for the inter-fraternity championship this week. The first two games are scheduled for Thursday, January 16. The Rho Delta Rho's and Phi Pi Phi's will uncap the proceedings by starting the first game. The Sigma Kappa Delta and Triangles will take the floor after the first half and then will again resume play after the first game is completed.

On Monday, January 20, Phi Kappa Sigma meets Theta Xi in the starter while the Delta Tau Delta and Kappa Delta Tau fraternities mix in the aftermath.

All games will commence at 5 P. M. and will be held in the school gymnasium. The championship contest is scheduled for January 24.

From the Auburn Plainsman we plucked this peculiar bit of news:

"According to statistics issued by the University of Boston last year there were men in attendance from every State in the Union except Georgia. We suppose the Georgians were raising peanuts for the other students to eat on all solemn occasions, like at football games and picture shows."

## RAMBLING TECHS

#### The Future?

Another year has passed! We now enter 1930 wondering whether we shall enjoy the athletic successes which Tech experienced in 1929. Everything seems to point to a banner year. Basketball, baseball, track, swimming, boxing, etc., all seem to indicate a best year in 1930.

#### A Great Year

Some of the notable events in the Sport calendar of last year were: the wonderful record of Tech's Baseball team with 13 victories and a single defeat; the unprecedented success of the First Armour Tech Invitational Track Meet; the Junior Class' unusual string of interclass championships in indoor track, baseball and relay; the unexpected victory of the Frosh in the interclass basketball tournament; Phi Pi Phi's repeating their 1928 victory in the great track meet of Circus Day; Sigma Alpha Mu's winning the interfraternity indoor baseball trophy; so we might continue ad infinitum.

#### Just Because

An article written by John J. Schommer which appeared in the last issue of this paper seems to have raised the ire of some of our Chicago newspaper columnists.

John W. Keys in his "Right in the Mitt" column in the Chicago Daily News said: "But if we remember correctly it was Mr. Schommer and not the newspapers that called it a touch-back." We imagine that Mr. Keys is referring to the famous "control and possession" decision in the Notre Dame-Southern California game of several years ago.

#### Up And Down, Too

In his "Looking 'Em Over" Mr. W. S. Forman in the same newspaper raved considerably of "John J. Schommer, conference official, who has been airing his opinion of newspapers in the Armour Tech Daily." We wish to inform Mr. Forman that this paper happens to be a weekly at the present time, and not a daily.

The Chicago Herald and Examiner also commented on this article in the issue of Dec. 26, 1929.

#### Iowa, Notre Dame, Etc.

In another month we shall see the first baseball of the year. Coach W. C. Kraft will start his battery men about that time. The schedule is being made up at the present time and Iowa, Notre Dame, Coe, Michigan State and Lake Forest will have places in it, according to Kraft.

Track coach A. A. Stagg Jr. wrote us a very interesting letter in which he included the tentative indoor and outdoor track schedules. This schedule is given in an adjoining column.

A. H. J.

It isn't often we find records of football games that lasted more than one afternoon, but we discovered this ambiguous piece of information in that thoroughly veracious periodical, The Raleigh Times:

"Charlottesville, Va., Oct. 19.—(AP)—Scott, right end for V. M. I., took a pass from Williams and raced thirty years for a touchdown in the first period of today's game with the University of Virginia."

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