# TECH 

## NEWS

## WOL. 25 WORCESTER, MASS, FEB. 28, 1934

# TECH TAKES CLARK AGAIN, 37-29 "FRONT PAGE", MASQUE PLAY 

## basketball team sweeps annual SERIES BY TAKING SECOND GAME

Play Is Erratic, but Fast---Swenson Stars for Tech---Perry Plays Outstanding Game for Clark


Terrific Speed Leads to Many Errors in Passing and Shooting

A clever, shifty team from North-
eastern showed Tech a brand of basketeastern showed Tech a brand of basket
ball different from the usual run as they drew up on Tech and beat them 36 to 30 last Wednesday night. The game was rough and hard-fought from
the very beginning and the fast pace told on both teams before the end of the contest.
Jachym, one of the co-captains of the Huskies was easily the outstanding performer of the evening. He seemed to put his whole heart into the game up Tech's offense and also in scoring for Northeastern. He was a very shifty performer and hard to guard, scoring eight points for the visitors.
Only a few minutes after the game began both teams hit a terrific pace and there were many wild passes and wild scrambles to gain possession o (Continued on Page 3, Col. 2)

## AMHERST SWIM TEAM SINKS TECH

Capt. Falvey Scores Lone Tech First Place

Last Saturday Amherst had little difficulty in defeating Worcester by a nine first places. Captain Diek Falvey took Tech's only first, winning the 200yard breaststroke with Grublevskas
right behind. Kelly of the Lord Jeffis was high scorer, taking first in both the 50 and 100 -yard dashes for a total of ten points. For the first time this year Bob Bruce of Tech could get no better than a third in the dives, with
Papidus and Grose of the home team taking first and second.
Amherst's powerful medley relay team of Caughey, Whicher, and RepLittle Pop Lane put up a grand fight for Worcester in the 150 yard backstroke, but was just edged out by Atten of the Lord Jefts. In the dashes
Harry Gray took a second in the 50 and a third in the 100 to add four points to Tech's score. The score might have been a lot different if it had not been for Amherst's two stellar Sophomores, Kelly in the dashes and Buechner in the distance swims.

## Summary:

300 -yard medley relay-Won by Amherst (Caughey, Whicher, Repsold): me, $3: 34.6$.

## TECH TRACKMEN LOSE TO BROWN

## Sullivan, McGrath and Misaveth

 Win for TechThe Worcester Tech track team came out on the short end of a 42.23 to $29 \quad 1.3$ score in their initial dual meet of the season at Providence Saturday, as the Bears captured all but three of the eight first places. Sullivan captured first honors for Tech in the 600 yard run, McGrath in the hurdles and Misaveth in the shot put.
Frawley, Freshman star on the Tech ream, placed second in the 45 -yard dash, the only engineer to place in the vents. Worcester's only places in the mile and the 1000 were captured by

## calendar

WED., FEB. 28
9:50 A. M.-Chapel Service. Rev. J. T. Carter. 4:00 P. M.-Meeting of Com pets for Business Manager of Masque.
4:00 P. M.-Meting of Compets for Stage Manager of Masque. 4:00 P. M.-Meeting of Compets for Publicity Manager of Masque.
4:30 P. M.-Band Rehearsal. 4:30 P. M. -Intramural Bowling, P. S. K. vs. Friars.
7:30 P. M.-Boat Club Meeting, M. E. Library.

THURS., MARCH
9:50 A. M-Chapel Service.
Rev. W. G. Huber.
4:00 P. M.-General Meeting of All Masque Members for Election of Business Mana ger.
4:30 P. M.-Intramural Bowl ing, P, G. D. vs. L. X. A.

## FRI., MARCH $2-$

9:50 A. M.-Chapel Service.
Rev. W. G. Huber.
4:30 P. M.-Intramural Bowl ing, T. U. O. vs. S. A. E.

## SAT, MARCH 3

7:15-8:15 $\quad$ P. M.-Basketball Game, Tech vs. Mass. State, Gym.
MON., MARCH 5-
9:50 A. M.-Chapel Service. 4:00 P. M. TECH NEWS Assignments, B 19.
4:30 P. M-Glee Club Rehear${ }^{s} \mathrm{sal}$.
4:30 P. M.-Intramural Bowling, T. $\mathbf{X}$. vs, L. $\mathbf{X}$. A.

## TUES., MARCH 6-

9:50 A. M.-Chapel Eervice. 4:30 P. M.-Intramural bowling, A. T. O. vs. Friars.

GUSTAF A. GAFFERT TO JOIN FACULTY IN SEPT

## To Fill Vacancy In M. E. Dept.

Gustaf A. Gaffert will join the faculty in September as assistant professor. Mr. Gaffert graduated from Tech in 1923 with the degree of Bachelor of Science. He started working in the Norton Company immediately after school, but returned in the fall of the same year as a graduate assistant and student in the Mechanical Engineering Department. The following year he the Ordnance Reserve Corps. From 1925 to 1927 he was an instructor in the Mechanical Engineering Depart ment of the University of Illinois, at which time he aided in the preparation of a book, "Mechanics of Machinery." He has been engaged as an assistant industrial engineer in Chicago since 1927.

## MASQUE ASSOCIATION PREPARES FOR ANNUAL PRODUCTION

Forthcoming Presentation, "The Front Page", Is a Remarkable Play About Newspaper Personalities

## PREXY APPEALS TO STUDENT BODY

Help Needed in Increasing Enrollment for Coming Year

One big way in which our undergrad uates may improve our College is per haps not really appreciated by you and yet it is a very practical one. This is to interest promising and likeable young men in entering it. The better your associates are, the better you will feel about your own careers and your College. So look around and interest promising young men to choose W. P. promising young men to choose W. for their college course. Invite them to look over your College, entertain them at Sanford Riley Hall or at your fraternities.
We really want the names of such men. Hand them in to the main office, and try to exceed the worthy record of the undergraduates of a neighboring institution who turned in two hundred names in two months and then supplemented the good work by a name day. THAT will give us the necessary background for a selected enrollment of which you will be proud.

## "PLAY UP AND <br> PLAY THE GAME"

Cultivate College Spirit at the Basketball Games

Most of you young gentlemen here at W. P. I. appreciate my fondness for Newbolt's poem, "Play Up and Play the Game." The teaching is real to me, my sea experience with its service in two wars and other critical times has definitely proved to me the soundness and the tremendous power the follow ing of its lessons gives to both organizations and individuals.
College spirit is valuable not only here, but in all your life, and when once acquired you have it available orever.
The teaching of that spirit is best done by example and through your undergraduate years.
I don't need to tell you that manifesting audibly by hoots and jeers your dissatisfaction with referees' decisions at athletic contests is conduct not worthy of college men. You know it as well as I. It is ungentlemanly, dis. courteous and not "playing the game." Won't you help us cultivate college spirit?
"The show must go on!" and thus he Masque Association is off to a lying start to produce its twenty second annual production, living up to that time-worn slogan of "Bigger and better than ever." As the show goes, so goes the press, and out rings that cry so stirring to the heart of every true newspaper man, "Stop the press, top the press for a five-star final!" in The Front Page"
Here is a play which reflects mirac alously the real as well as the literary personalities of the playwrights. Every line of it glows with a demoniacal humor, sordid, insolent and mischiev. ous to the point of downright perversity, in which one instantly recog. nizes the heroic comic spirit of its

Ben Hecht and Charlie MacArthur are the Katzenjammer kids of the theatre. At once sophisticated and rtless, they desire little more than to upset "der Kaptain" occasionally. Der Kaptain" is anyone who aspires to authority, dignity, or any other prelenses which our heroes regard as bogus. In the slightly exaggerated but all too human character of the Sheriff in the "Front Page" they have achieved a comic portrait in the Shakespearean manner of low comedy and, perhaps, the best since the boards of the old Globe first creaked under the official boots of the hallowed Dogberry.
Both Hecht and MacArthur owe their literary origins to the newspapers of Chicago. Famous crime reporters, their talents were first cradled in the recounting of great exploits of arson, murder, gang war and municipal politics. Out of a welter of floods, hang. ings, and jail-breaks, they have gathered the rich, savory characters who will disport themselves on the stage of Tuckerman Hall
In an age when the theatre seems imprisoned in a vise of literal and superficial realism, a paradise for the journeymen and hacks who infest the Authors League of America, and in a day when the successful portrayal of a newspaper reporter is accomplished by attaching to the person of the actor a hip-flask and a copy of the "American Mercury," it is soothing and reasuring to stumble on a stage reporter who (Continued on Page 4, Col. 3)

## FRESHMEN!

Tech News Assignments
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FEATURE EDITOR

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## THE HEFFERNAN PRESS

February 28, 1934

## THE POINT SYSTEM

The ever-present question of the status of the point system regulating activities of individuals has been "hanging on" for years. Four or five years ago the "Tech Bible," always came out with a complicated point system-so detailed and intricate that it served no purpose whatsoever, in that nobody was ever checked up. This system was neither discussed or regarded until last year some "wide-awake" member of the Tech Council suggested the brilliant idea of drawing up a more simple set of rules. A committee of two was appointed and a new set of regulations was submitted to the Council. After a rather haphazard discussion, the new system was voted through. Just like the old order, the new was allowed to rest peacefully until this winter it was suggested that an Executive Secretary be elected from the Junior class, and that his main duty would be to investigate the activities of students.
The above paragraph gives a brief history of the matter of the point system. We will now proceed to indulge in a little destructive criticism-swerving from the usual constructive policy of the staff because there doesn't seem to be much material to be regarded with any constructive sense.
One of the purposes of the point system is to keep a student from becoming overloaded with activities so that his studies might not be neglected. If this condition of being the possessor of a low scholarship average because of outside activities were true, then the point system would be serving a justly needed purpose. However, checking back on men who have been very active on the hill, we find that in practically every case the supposedly "overweighted" individual was a good student. Some of these men who were carrying two and three times that which they should have, as defined by the rules, were first and second honor men. It is true that a good share of us do our best work when under pressure.
Another object which the plan is designed to cover is the distribution of the offices as widely as possible so that more students can "share" them.
Suppose a condition should arise in some organization where the only logical man for the head office could not be elected because of the point system. A man would be elected who would not be the best man and in that instance the club or activity would suffer. After all, this is a world for the survival
of the fittest; why hand out things on a silver platter while at school? It is certain that we will not attain success that way after we graduate. Also, a man realizing that he could not be elected to a noteworthy position because of other connections, wouldn't have the proper incentive to his work in the second activity. If a student desires to go out and work for something, why shouldn't he receive his just reward? We are told to broaden ourselves-why institute a point system which would prohibit that fact to a very large degree?
Now for a more detailed consideration of the actual plan. The first section of the plan states that no student may participate in more than three activities at any one time. No exceptions, however, are made except with officers of the A. A., cheer leaders, and members of the Tech Council. The word activity, in the above sense, could be taken very broadly and does not provide for the differences in work and time put in with various activities. The section which caused the most comment-reads as follows: "No student may hold two of the following positions: Captain, member, or manager of an athletic team, or Editor-in-Chief or Business Manager of the TECH NEWS or 'Peddler.' Analyze the above and it sounds silly. Why single out four students and limit
them to such an extent? Why restrict a man to either literary or athletic inclinations? Further-there are other positions that require much more work than being Editorin-Chief or Business Manager of the NEWS and "Peddler." than being Editor-in-Chief or Business Manager of the NEWS and "Peddler."
No doubt certain members of the Tech Council had the best of intentions with the matter of the present point system but it is easily seen that very little interest was present to allow any such plan to be voted through. Not referring to the point system alone-the Council does not seem to result in the interest and authority that it should-the unconcerned attitude of most of the members is deplorable. We do not exactly mean that every motion is "railroaded" through, but if a move is made it is usually passed without much ado.
Now after a little "side-tracking" we will return to the point system and simply state that the matter should be brought up before the whole student body before anything further is done about the executive secretary. The
NEWS staff itself sees no "point" to the point system. As regards the matter of activities, the "laissez faire" attitude would be an excellent one to employ. Why not let us be on our own as to what activities and how many we desire to go out for? Why pamper us with a set of rules which would only affect a few? And since those few men are good students, why not let the matter of the point system drop? It has always been more or less a fly in the ointment of contentedness, so why bother with it?

## INTRAMURAL BOWLING

Due to the holiday the bowling
schedule was somewhat cut up last
week. There were no matches Wed. nesday or Thursday nights leaving but three matches for the week. On Mon day night A. T. O. and T. X. tied with wo points each. Tuesday night P. G.
D. took T. U. O. over 3 to 1. Friday D. took T. U. O. over 3 to 1 . Priday
night S O. P. took over the Friars, by On Monday night A. T. O. got off at 4 good start and took the first string from T. X. 377.318, with Berrell for A. T. O. bowling the highest string of However, in spite of the bad star T. X. came back strong the second
string to win by the large margin of string to win by the large
60 points by 391 to 331 . 60 points by 391 to 331 A. T. O
managed to take the third string by one point with 363 to 362 , giving them 2 points for the two strings and T. X wo points, one for total pinfall of 1101 to 1071 and one for the second string, making the match tie 2 to 2 . Berrell was high scorer for A. T. O. with 291 for three strings while Kalista bowled 301 for T. X
Tuesday night P, G, D. took T, U, O. 3 to 1. T. U. O. bowled very consistently with strings of 333,334 , and 332 but this was not high enough to match the this was not high enough to match the
work done by the P. G. D. ballrollers. work done by the P. G. D. ballrollers.
P. G. D. lost the first string by 15 P. G. D. lost the first string by 15
points but won the second string by 47 points and the third by 11 , giving them three points, two for strings and one for total pinfall of 1042 to 999. Potter was P. G. highest scorer for three strings with 271 while LeDuc averaged 98 for two strings. Gale urned in the best score for T. U. O with 260 for three strings
Friday night S. O. P. defeated the Friars 3 to 1 by winning two strings, the first and the third, and the total pinfall which they won by the rather narrow margin of 1 point. S. O. P lost the second string by 17 points but won the first and third by 3 and 15
points, giving them 1012 to 1011 in the points, giving them 1012 to 1011 in the
total pinfall. Ehrlich did the best for S. O. P. with 294 while Madigan got the highest for the Friars with 273.

THE TEAM STANDINGS
S. 1
T.
K. --
$\qquad$
riars
G. D.
O. P.
U. 0 .


## INTRAMURAL SQUASH

The interfraternity squash season got started soon after exams with matches
played every day. Lambda Chi broke the ice by trimm. Lambda Chi broke I. O. followed suit beating the Friars. These two matches saw the appearance of Lane for L. X. A, and Gladding of T. U. O. who seem to be at this stage he pick of the lot. The next day the Friars, represented by Flanagan, bea S. O. P., T. U. O. took the measure of Le Duc of Phi Gam, Barnes of Theta Xi nosed out Crowley of A. T. O, and Michel of Phi Sig easily defeated Perry of S. A. E. The next matches found A. T. O., Phi Sig, and L. X. A. winning out over S. A. E., the Friars, and Phi Gam respectively. Thursday found no upsets with T. U. O. beating S. A. E L. X, A. edging T. X, A. T. O. taking the Friars to camp, and Phi Sig having no trouble with S. O. P. Two matches were played Friday with L. X. A. beating the Friars, and Borden of Phi Sig taking care of Crowley of A. T. O Monday's games consisted of T. U. O dging out Phi Sig in a close match $15-13,6-15,15-13 ;$ L. X. A. taking Grand
of S. O. P. $15-3,15-0$, the of S. O. P., 15-3, 15-0; the Friars trim-
ming Phi Gam, 15-8, 16-14; and T. X. easily beating S. A. E., 15-2, 15-8. One match was scheduled Tuesday and T U. O. won it over A. T. O. On Friday after Washington's birthday, Phi Sig (Continued on Page 3, Col. 5)

## DR. JENNINGS SPEAKS AT REGULAR CHEM. SEMINAR <br> BOAT CLUB TO MEET WED. EVE

## Topic Deals With the "Septanose Sugars"

The regular weekly Seminar was held Vednesday, February 21, 1934. Dr. Jennings presented a paper on "The
Septanose Sugars" which was concerned with the various isomeric forms of the hexose sugars. It has been known for some time that the ordinary sugars such as glucose existed in a form containing a bridge oxygen. There are ve ways in which this oxygen bridge may take place, but only three have actually been found to exist. These nost common, the furanose form, and the septanose form which has quite recently been synthesized by Brigl, a Ger man.
In many cases, it is very difficult to rove in which form a particular sugar may be but in this case, the method of synthesis proves beyond any doubt that this is the septanose, or a seven membered ring form.
In 1926, another German, Prinzheim laimed that he had obtained the sep tanose form by fractional distillation of cellulose but subsequent investigation by others have seemed to prove his onclusions false.
The talk was followed by a general iscussion and the usual tea.

## "DINE IN A BOoth"

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W. W. Monroe to Speak on Some of His Experiences--Antique Sextant to Be on Display

In the past, the meetings of the Boat instructive to say the least and and the future pry the least, and those o. This Wednesday, the 28 th, "Pop" Munroe will give a talk on his Pop riences in boating, and next month the editor of "Motor Boating," Mr. Charles F. Chapman, will speak on the same subject. From his articles, we can see that he has had plenty of experience
and it will be worth everyone's while to hear him speak. The meeting this Wednesday starts promptly at 7:30 in the M. E. Library,
Everyone in Tech seems to be inter ested in boating and allied subjects and perfectly willing to discuss it; in spite their interest, however, there ha been a poor attendance at the last few Boat Club meetings. It is probably because of negligence in most cases, get a little more information want to subject, come around to these meetings of men who are there for the same pur pose, and see how much you have missed by your absence at previou meetings. A word to the wise is suffi-

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## CAMPUS LOW-DOWN

you can enter Tech when Coombsie doubts you,
And crack the mid-year quiz for all its worth:
And come up smiling when all those about you
Are reading their reports with bitter mirth;
If you can be on teams and keep you studies
Above the marks that you must make to pass;
And go out with the gals, (or rather ladies)
And still be ready for that early class :
If you can pass the first year without failing,
While all your friends are sopping up the screws,
If you can say your lessons without quailing,
But still appreciate a drink of booze
When you can dance with any that are in it,
And keep late hours when others are asleep:
If you can keep your styles up to the minute
And still solve Physics problems rather deep

If you can outargue a magazine salesAnd still like him for better or for worse;
Or take a nap when you expect the mailman
To amplify your sorely flattened purse;
If you can go home praisin' Tech and boomin'
And tell your folks the battle's clearly won;
If you can do all this and still be human,
You'll be a grad of Tech some day, my son.

Bonyton Bill, Jr.
Time, Tide, and TechYou can't stop 'em. Awsk Clark!

There are students aplenty at Tech Who think that their courses they'll wreck
They carry big books,
But just for the looks
And acquire "ye screws" by the peck. TO MY MISTRESS
I'm only a little fraternity pin,
But I've travelled far and wide: I have lost two pearls, and my gold has grown thin,
And I've never a place to hide.
I'm hurried and worried from pillar to post,
I never have time to rest;
The holes that I've punctured would number a host
In shirtwaist, sweater, and vest.
I'd like to be given a permanent place, But that wish will never come true; A brief respite, and then I'll be off on my race
And find a shelter that's new
I've rested on satin, and brocade, and lace,
On gingham and calico, too.
And I blush as I gaze on your happy face
For soon, IIl be leaving you.

## DO YOU KNOW?

Less than one per cent of Americans are college graduates, but this one per cent has furnished
55 per cent of our Presidents.
54 per cent of our Vice Presidents.
47 per cent of our Speakers of the House.
36 per cent of our members of Congress. 61 per cent of our Secretaries of State. 67 per cent of our Attorney Generals,
69 per cent of our Judges of Supreme

Over fifty per cent of the distinguished people in the United States.

RECESSIONAL
As we have intimated before, it takes nore than space to fill a column. Tech was founded in 1868, and unless some of you wise guys kick through with
some stuff, TECH will be found dead 1934.

We wonder just who the SAP in the unior Class is going to be that will take the ungrateful job of Ex. Sect.? He'll have to chase the whole schoo about trying to find out if any are over the point system

## NORTHEASTERN GAME

 (Continued from Page 1, Col. 1 ) the ball. In one of the melées Joe Heaskas came out with a bloody nose He soon had it taped however andwent right back into the struggle. At this point both teams were playing as if there were only a few minutes to go and seemed to put their whole hearts and souls into the game. Northeastern scored the first tally an out-of-bounds play under their own basket. Tech soon drew ahead as Sonny Norton twice dropped the ball
d through the hoop. Svenson then made
a short shot on a follow-up and also against him. At this point the game was speeded up to too high a pitch and Sukaskas had to withdraw temporarily into the clear and again scored pung go the Engineers in the scored, putting the Engineers in the lead, 9 to 2 Heath Morse of the Huskies made a free try and then scored two floor goals Northeastern again looped the ball through the hoop several times, putting them in the lead 9 to 13. Mike War wick, Tech captain, made a free try and then Northeastern pulled even far ther ahead on another basket. Sonny Norton was fouled while shooting but sunk both the floor goal and the free try. The half closed with the score 13 to 15 in favor of the Huskies. The second halt began with both teams realizing that it was any man's
ball game so far. Northeastern sunk two baskets in the first few minutes of the half. Joe Sukaskas was fouled while shooting but sunk neither of the free tries. Sonny Norton broke away to score but Northeastern quickly retaliated by making a floor goal. The Huskies then forged far ahead by sink-
ing three free tries and a floor goal,
leaving Tech behind, 15 to 26 . Tech Tech's come-back was rudely inter eastern went right on scoring. Both gun. teams adopted quite a few football tactics at this point and there were several fouls committed Milbrandt of the visitors scored and Mibrandt of a time out. Following this Henrickson a time out. Following this Henrickson
scored but Milbrandt also managed to pop one in. Henrickson again scored and also sunk a free try. Captain Jachym sunk one and then the Northeastern coach put in an entirely new team. Coach Bigler also put in another team as the first team was too worn out to successfully cope with a fresh team.
Things began to look a little rosier for Tech as Dan Harrington sunk a free try and Marsh Dann made a floor goal, leaving the score 30 to 36 , but

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## INTRAMURAL SQUASH

Continued from Page 2, Col. 3) T. X., and L. X. A. beat Phi Gam S. O. P., and A. T. O. respectively. The standing to date:
Won Lost
L. X. A.
T. U. O.
P. S. K.
T. X.
A. T. O.
Friars
S. O. P.
P. G. D.
S. A. E. .-.
In the preliminary game Classical
High won from the Jayvees by the
score of 32 to 17.

## Lincoln Lunch Co.

## 27 Main St.

GEORGE R. DOR, MGR.
Good Food Served
With a Smile
DIGESTS BETTER


## OLARK GAME

## (Continued from Page 1, Col, 1)

 Clark only got one, and that a free shot. Mike Warwick was the first one to draw blood when the varsity started in on "Superstitious ones," in the form of a free toss. Sukaskas followe Mike's example by getting another free toss. Then just to do things up brown while he was at it Sukaskas tossed in a ringer for two additional points. Next Fritz Hendrickson continued the rally by popping in a nice shot from the foul zone. During this rally Clark realized something was wrong with their "charm" so they called time out to put an end to the rally. A very good idea from their point of view.After the time out period Tech again started scoring by two free shots given to Svenson, both of which he made. The fouls were called on big Bill Brierley, Clark's center, who was already very much warmed up over the game. Then in the next minute a foul was called on Svenson which Clark made making the score 11-11. Clark then popped a basket and to make it even Svenson popped one also. A foul was called on Mike, his second one, on which Clark made one point out of the two free throws. Clark put Vinciguerra back in as left forward, which during his absence was filled by Burwick. After the replacement Tech started another hard drive and made repeated but unsuccessful attempts to score and they were still going fast when the gun ended the first half leaving Tech on the small end of 14-13.
During the half the crowd was entertained by some more novel entertainment. Bill Lynch, the leader of the band, again brought out his troupe, consisting of his two daughters, Helen and Alice, and they performed on the xylophones while Bill played the piano. After several selections, Bill took over
one of the xylophones, while the two girls played on the other and then to the accompaniment of the band ren dered the "Stars and Stripes Forever" in such a way as to make every one give them a great hand at the end. Bill has mentioned that some time soon he will again bring up another new type of entertainment.
Mike started off the second half with a basket for Tech and then did some very hard fighting under Clark's bas ket to keep them from scoring. In his hard fighting Mike got moving dangerously fast and it looked for a minute as if the referee was going to call a foul on him which would have been Mike's third foul. Sukaskas next got a free shot and right afterwards Dan Harrington was put in place of Hendrickson. Svenson recavered a long shot Mike missed to add two points to Tech's score. Clark next made a free shot bringing the score to $\mathbf{1 5 - 1 8}$ in favor of Tech. Captain O'Connor brought up Clark's score by a long shot and then time was called out by Tech. After the time out Svenson managed to toss the ball through the hoop from the middle of a bad mixup under the basket. Sukaskas followed by a fancy side shot and time was again called out, this time by Clark.
Mike started the playing again by covering the whole length of the floor to score two points. Through nice pass work O'Connor scored two for Clark Right afterwards Harrington made two for Tech and then Brierley popped one for Clark to be followed by his teammate, Graham, bringing the score to $25-26$ in favor of Tech. The "dirty shirt" players were putting up a good fight and were altogether too close at this stage of the game. Time was getting short, the score was close and the pitch was high.
and had a foul committed against him while he was doing it. Brierley next got a basket for Clark as a way of working off some of his excess energy, leaving the score $33-29$ with but a very few minutes to go. As a final flourish in the game he played so well Svenson ended by getting two baskets. Thus the game ended 37.29 for Tech.

## MASQUE

(Continued from Page 1, Col. 5) begins an interview in this innocent fashion
"Is it true, Madam, that you were the victim of a Peeping Tom?"
"The Front Page" was chosen because of its universal appeal, and also because of the extent of its cast which includes twenty-three men and five women. Robert M. Bruce of Holliston has been given the lead as Hildy Johnson, and his supporting cast includes. Williard P. Greenwood, Gardner, as Sheriff; Warren M. Berrell, Worcester, Bensinger; Woodenshoes Eichorn, played by James F. Moore, Holyoke: William J. Harmon, Leicester, as Earl William J. Harmon, Leicester, as Ear
Williams: George W. Huntley, Newport, N. H., Diamond Louie; Beverly T. A. Benjamin, Shelburne Falls, Tony; F. Kenwood Jones, Worcester, Walter Burns; William A. Michalek, Westfield, The Mayor; Ralph T. Maynard, Murphy; John J. O'Donnell, Shrewsbury, Wilson: Herbert J. Erikson, Fall River, Endicott: Wesley B. Reed, Berlin, Kruger; Frank J. Crowley, Fall River, Schwartz; William E. Burpee, Reading, McCue; William C. Clark, Fairview, Pincus: Alexander L. Gordon, Worcester, Frank; Howard W. Osborne, Worces er, Carl. Dana Woodward, Bloomfield, W. and Robert H Wood Melrose Park, Pa., Policemen; Franklin M. Angevine, Warren, Conn., Sailor; E. Hugh Osborn, Holyoke, Old Man; John S. Lucas, Columbus, Ohio, Knicker Boy.

The female parts will be taken by young ladies from Worcester: Peggy, Miss Ann Thurston; Molly Molloy, Miss Grace Whittemore: Mrs. Grant, Miss Helen Symonds: Jenny, Miss Louise Jellicka; Mrs. Schlosser, Miss Ethel Jellicka
Roche.
An important Masque meeting will be heid in M. E. 207 on Thursday afternoon for the purpose of electing a Busi ness Manager

## RADIO CLUB MEETING

Last Monday night the Radio Club held its first meeting this term. The election of officers for this term was the mportant event of the meeting. The election was conducted by the outgoing President Joseph Johnson and the results were J. Headen Thompson, President: C. C. Cutler, Vice President; Donald MacMillan, Secretary ; and Frederic White, Treasurer. President Thompson then took over the meeting.
The New Deal under President Thompson consists of an extensive program which includes a series of meet ings which will be instructive by talks from men in the Radio field; the repair ing of the sending and receiving apparatus, for which the necessary money was appropriated; an exhibition at Tech at Home Day, which will probably include a Five Meter Demonstration;
For the March Meeting a "Stunt Night" was suggested and a committee selected to carry out the suggestion A "Ham Fest" was also suggested at the meeting. This "Fest" will be put on some time during the month of April. President Thompson read an invitation to the Radio Club inviting them to a meeting to be held in S. R. Hall on Monday evening, February 26, which is to be held by the W. P. I. Branch of the A. I. E. E. The speake
was Mr. Walter Best of the Worcester Electric Company, who spoke on "Some Experiences of a Radio Interrerence Hunter." An invitation to a Ham Fest" which was held last Sat. urday by the Worcester Radio Club at the Aurora Hotel, was read.

## E. E. DEPT. NOTES

A new method for testing induction motors has been devised by Professor Theodore H. Morgan, Head of the De. partment of Electrical Engineering. This method is described in the Febru. ary issue of "Electrical Engineering," he monthly magazine of the American nstitute of Electrical Engineers, in a echnical paper by Professor Morgan and a former student of his, Mr. Paul M. Narbutovskih. The paper is enitled: "Stray Load Loss Test on In. duction Machines."
When interviewed Professor Morgan explained that while induction motors are the most commonly used type, there has been a long felt need for a method of making exact tests of their efficiency. He pointed out that for many years lectrical engineers have recognized the xistence of a certain group of power osses which they have not been able o measure accurately. These losses ccur as a result of load on the motor and previously used methods of meas. uring them have required motor loading. Such tests do not give high accuacy because the motor losses are included in the measurement of the total power input to the motor. The new method of testing devised by Proessor Morgan and Mr. Narbutovskih makes possible the direct measurement of these losses by method which is quite simple and easily applied. It not only gives accurate determination of the total losses in the motor but permits separation of them into their component parts.

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## AMHERST SWIMMING

(Continued from Page 1, Col. 2) 220-yard swim-Won by Buchner (A) : second, Bancroft (A); third, Fall. very (W) ; time, $2: 33.8$
50 -yard dash-Won by Kelly (A) second, Gray (W) : third, Wisher (A): time, 25.0.
Dives-Won by Lapidus (A); second Grove (A); third, Bruce (W)
440 -yard swim-Won by Tylee (A) second, Buechner (A) ; third, Johnson (W); time, 6:22.6.

150-yard backstroke-Won by Allen (A): Ind, Lane (W); time, 1:54.6.

200-yard breaststroke -Won by Fail vey (W) : second, Grublevskas (W) third, Green (A) : time, 2:56.
100. yard dash-Won by Kelly (A); second, Wisner (A); third, Gray (W); time, 56.2 .
400 -yard relay -Won by Amherst (Buechner, Barnes, Bancroft, Repsold) (Buechner,
time, 4:3.2.

BROWN TRACK
(Continued from Page 1, Col. 2) Vinny Buell, who placed third in both ens.
Tech's chances in the 300-yard run disappeared when Spinney of Brown, and Egan and Hatch of Tech fell on the turn and were unable to get back into the race. Nicholson succeeded in winning for Brown with Worcester's Bob Denning placing second.
In the hurdles, McGrath and Chase easily took first and second places respectively for Tech. Bill Misaveth showed that much is to be expected from him when he put the shot 41 feet 31.2 inches. Captain George Kalista was third with a heave of 39 feet. Costello of Brown had no difficulty in winning the high jump and Whitcomb of Tech had to be content with a three-way tie for second with Rowell and Lewis of Brown.
Pierce and Firsching, both of Brown, won the 1000 -yard run and the mile in
that order in the slow times of 2.38 2.5 and 4:48 1.5.

Ed Hatch was the only other scorer for Tech, placing third in the 600 yard run.
The second and final indoor meet will take place this coming Saturday when the team journeys to Amherst to compete against Coach Derby's. Mass ar and will probably Coach johnstone of Mech will probably have the following line up: 45-yard dash, Egan, Frawley and R. Denning: 300 yard run, Egan, Denhing and Hatch; 600-yard run, Sullivan and Hatch; 1000yard run, Buell, McKinley and W. Denning; mile, Buell, McKinley and Guild; high jump, Whitcomb, McGrath and Porter: hurdles, McGrath, Mencow and Chase; shot put, Misaveth, Chase and Kalista.
Coach Derby's best threats will probably be Walt Stepat in the mile and 1060, who captured first place in the cross country run against Worcester. and Glen Shaw, star three hundredyard runner.

The summary of the Brown meet:
45-yard dash-Won by Spinney (B) Frawley (W), second; Nicholson (B) third: time, 5 seconds.
45-yard hurdles -Won by McGrath
(W): Chase (W), second: Lewis (B) W): Chase (W), second;
third; time, 61.5 seconds

300-yard run-Won by Nicholson

## B) : Denning (W), second; Caner (B)

third; time 353.5 seconds.
600 yard run-Won by Sullivan (W) second, Stiles (B) : third, Hatch (W)

## time, 1:23 1-5.

1000 yard run-Won by Pierce (B)
second, Ow
One mile Wo
B) : second, Mayhew (B) ; third, Buel
(W) : time 4:48 1-5.

High jump-Won by Costello (B)
ie for second place between Rowel
B), Lewis (B) and Whitcomb (W)
eight, 5 feet 9 inches
shot put -Won by Misaveth (W) W): distr son

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