a Very Glorious

VOL. XXVII

WORCESTER, MASS., MAY 12, 1936

NO. 25

# Soph Hop Committee To Have Original Advertising Campaign That Will Benefit Students

Harvard Gold Coast Will Tech Council Have the Popular Miss Dee as Singer

TICKETS SELLING FAST

Comfort and Ample Dancing Room To Be Favored by Having Restricted Quota

The Soph Hop committee is so anxious to let the school at large know of the treat they have in store for dance and music lovers, that they will in the next week or two run a series of advertisement projects. Without a doubt, the class of 1938 have, as far as appearances are concerned, a layout this year that will amaze the most liberal on the Hill.

The Harvard Gold Coast orchestra, and varied experience. One of their to the discriminating tourists on board the palatial Bermuda boats plying between Boston and the south sea isles. This orchestra is very popular and has been the favorite college band around, for the last few years. Their ability is undeniable. As an added attraction, lovable debutante singer from Boston seeing and hearing.

Tickets have been on sale for the past week. Indications and advance at the next meeting. sales will, if kept up, make the committee set a specific quota. Regardless of sales prospects, comfort and ample room for dancing will be adhered to as a main consideration. With a word will be sufficient. The popular price of two-fifty per couple will prevail. If you can't get the money now be pennywise and start saving. It will be worth

One thing to keep in mind about this year's Hop is that originality is to be the foundation of principles con-

# Awards Charms To Athletes

New Committee to Make the **Goats Head Competition** More Ceremonious

A regular meeting of the Tech council was held on Monday afternoon, May 4, in the Electrical Engineering Building. The principal business taken up during the session was the action on the athletic charms, which are awarded annually. The committee report was submitted by Dana Woodward and the council voted its accep-

Next a suggestion, made by Presithe official school band at Harvard and dent Earle, that the awarding of the the music for the Hop, have had wide Goat's Head, symbol of victory in the tradition Freshman-Sophomore rivalry, recent positions was that of playing be made into an impressive ceremony, came up for discussion. The President pointed out that this custom had been somewhat neglected in the past few years and that class teams, after winning for one class or the other, would appreciate having their efforts crowned by a ceremonious award of the trophy through the courtesy of the orchestra The Council discussed the idea but leader Johnnie Ayer, Miss Dee the could not come to a decision on the exact method of make-up of the comwill sing. This alone is something worth mittee; although it was decided that it should be composed of three Juniors and three Seniors, these to be elected

Among the remaining business discussed by the Council was the fact, brought forth by Professor Knight, that the Council meeting attendance was not good, principally because of to the wise, a hint to buy tickets early ex-officio members, required by the constitution, who are not able to attend meetings due to outside affairs. The possibility of holding meetings during the noon hour rather than in the afternoon was discussed, but this caused considerable controversy and was set aside for a later date. An appeal was made for better attendance in the future.

# BOYNTON'S BEACON

Critic's Column



To the Editor of the TECH NEWS:

I am enclosing a contribution. God knows why! Perhaps because I realize that it will be only an extreme scarcity of material which will induce you to print it and your scarcity will never some mischance it should happen to get printed, I don't want it altered in the slightest degree and I want it to be anonymous.

#### On the Consciousness of Beauty

Beauty! Beauty is the only eternal God! Let us kneel and bow before it with the breathless and awful trem bling of the wretched heathens that we How we must lash and scourge ourselves like the pious fanatics of the past! How we must revile and curse ourselves for our stupid, blundering coarseness and lack of beauty! How desperately we must seek to discover beauty for ourselves!

Beauty that is pale and delicate and ethereal, beauty that is strong and vibrant and crushing, beauty that is shy and timid, beauty that is overwhelming and ruthlessly powerful in the violence of its strength, this the force that motivates all life. Let us open our puny intellects beyond the borders of the petty things that surround us and drink deeply of life! There is a fullness and depth to life that is emasculated by our poverty stricken intellects, can we not stretch the limits of our minds to perceive the reality, the vital and actual conscious ness of another dimension, the dimension of pure beauty?

This is no stammering, unreal vagary of a disordered imagination. It is a piercing vital truth! Beauty compose all that is worthy in life. To exist ignoring or scorning it is a profanation death would be infinitely better!

God, how futile any words of minehe talks who knows not-though I scorn and despise you, how bitterly must I revile myself for the very qualities which I brand you with.

Now then, you who may have read these few lines, peacefully go back to sleep and do not disturb the quietude of your complacency.

# Annual Junior Prom, Masque Play, and Round Robin Dance Are Gala Weekend Features

Tech Man Takes First Prize At A.I.E.E. Meeting CLARK GAME IS CALLED

Mr. Libby, Graduate Student Here, Presents Paper At Convention

Lester L. Libby was awarded first prize for the presentation of his paper, The Cathode Ray Tube as a Voltmeter at Ultra High Radio Frequencies," at the District Convention of the American Institute of Electrical Engineers held at New Haven, Connecti cut. May 6-9.

Competition for student paper prizes was very keen as Mr. Libby had for his competitors representatives from Yale, Cornell, M. I. T., Tufts, University of Maine, Union College, Rensselaer, Northeastern, University of New reach such a low ebb. However, if by Hampshire, and Harvard. The second prize was awarded to E. G. Ball of Rensselaer Polytechnic Institute and third prize went to T. M. Wilcox of

The convention was also attended by Henry T. Wrobel, chairman of the Worcester Tech A. I. E. E. branch, and the following seniors: Earl M. Curtis, Robert Fowler, Jr., Weslye L. Martin Benjamin H. Smith, John H. Wyman, Michael H. Manzi, and Wayne L. Stevens. Faculty members attending included Professors Theodore H. Morgan and C. D. Knight and Messrs, Victor Siegfried and W. W. Locke.

# Dr. Plimpton to Speak

## Subject: Gyromagnetic Effects

At the Physics Colloquium on Tues day afternoon, May 12, Dr. S. T Plimpton will speak on "Gyromagnetic Magnetism is believed to be due to rotating electrons within the atoms of the iron. Because of the rotation, these elements should behave like gyroscopes. When a magnet is rotated, these elements "precess" (Duff, change in the strength of the mag- and a very fine supper.

**Engineers and Their Guests** Dance at the Bancroft To Peck's Rhythm

Masque Play and Round Robin Dance are Fitting Climax To House Parties

The class of 1937 put on one of the best Junior Prom week ends in the history of the school during the past four days; the Prom itself, the Masque, and the Round Robin dances all added to the success of Tech's most importart social event of the year.

The Prom was held Friday evening at the Bancroft Hotel and the music was furnished by Earl Peck's orchestra; the dance was well attended by every class on the Hill and even the alumni were present in a large number. The Masque put on "The Butter and Egg Man" Saturday evening before the Round Robin dances. was one of the best shows the Masque has ever attempted and the result was very gratifying; Betty Muir and William Aherne played the leads in this production. The ever-popular Round Robin dances were held Saturday evening in all of the fraternity houses. Guests were received at the houses by the following chaperones: Phi Sigma Kappa, Mr. and Mrs. Don A. Hamilton; Theta Upsilon Omega, Mr. and Mrs. George E. Comstock; Phi Gamma Delta, Dr. and Mrs. Leland A. Atwood; Theta Kappa Phi, Mr. and Mrs. John Buckley; Sigma Alpha Epsilon, Mr. and Mrs. Herbert F. Taylor; Alpha Tau Omega, Prof. and Mrs. Theodore At Physics Colloquium Morgan; Lambda Chi Alpha, Dr. and Mrs. Raymond K. Morley; and at Theta Chi by Mr. and Mrs. George Freeman.

> House parties held at several of the fraternities completed the list of social events of the week end, one which will be remembered by all who attended.

During the intermission at the Prom Friday evening President and Mrs. Earle gave a supper in the main dining room of the Bancroft for the chaperones and the committee members and their par. 94) causing a slight measurable guests. It was a very congenial group

(Continued on Page 2, Col. 5)

## W.P.I.

W.P.I.

# BOSTON ALUMNI ASSOCIATION Annual Meeting — Golf Outing MAY 16, 1936 — ASSABET COUNTRY CLUB

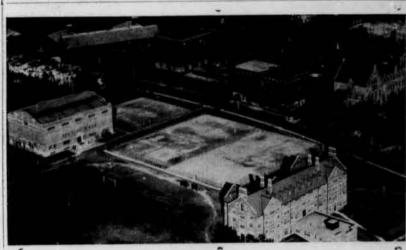
At Maynard-Stow Line -- Take Route 117 from Waltham GOLF, DAWN TILL DUSK, 50c. DINNER AT 6 P. M., \$1.50 Also Tennis, Swimming, Field or Indoor Sports Your locker, a cabin - Free!

No postponements. Bring your male friends, the more the merrier.

Reservations Must be in the Secretary's Hands by May 14th Major K. B. Lawton, '17, Pres. ARE YOUR DUES PAID? H. W. Thompson, '19, Sec 89 Broad St., Boston c/o N.E.P.S. Co.

W.P.I.

W.P.I.



SATURDAY, MAY 16 DORM DANCE

# TECH NEWS

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# editorials -

a vehicle probably started before the speeding, but we feel it only fair to gasoline buggy was even conceived, and it has come in for plenty of hash- and that moderation be the rule around ing over since. It would seem almost the Hill. In the long run it will presuperfluous and unnecessary to mention it now after so much has already be well worth it. been said, because those who now speed are probably immune to it, and those a step ahead who are not immune do not speed. However, there are two conditions at the Institute which seem to justify another mention of the subject.

Road and West Street. Approaching will many of us wake up to the fact this intersection from the South, East, that we know less then nothing about or West is a dangerous business, as certain courses, and we will endeavor two of the corners are practically blind to do twenty weeks work in one night, ones. Since the road extends upward the night before the exam. in a hill on the North side of the crossing, it is natural for cars coming from Highland Street to gather speed so they take the hint and follow the example can make the hill more easily. This of the squirrel. This animal is wise, is especially true in the wintertime, but even now it is the natural thing to do. the summer. All summer and fall he This means that the cars crossing either stores his acorns in order that when way on Institute Road must be particularly careful as there are two are adequate to sustain his life through hazards: fast cross-traffic and a blind that trying period when food is not to

trated last week when a screeching of acorns." If we have been lax throughbrakes and tires arose from that part out the term, there is still plenty of of the hill and brought students running to their class room windows to gotten assignments. Of course we also see what had happened. A car driven have our daily work to do, but how by a Tech student had missed colliding many of us couldn't find a few hours with another, under circumstances each week to spend in review? similar to those above, by the narrowest of margins. Why take chances? review and it is the usual procedure You may get by, but then again, you of students to loaf through this period may not

The other reason for "taking it easy" when driving around the grounds was mentioned in a letter which all students received recently. That concerns fast driving on the roads which lead up the East side of the Hill on the school grounds. Road maintenance is a big item in government budgets, but it is an even harder burden on a school. Every dollar spent on keeping the school roads in condition means a dollar off the financing of education in has no justification for appearing here, the school. These roads leading up and then again-as a sort of paradox from Boynton Street are in bad con-

many cars got stuck on the slippery hill and had to dig into the pavement to get a hold so they might continue. There is nothing that will continue the destruction of these roads more than fast driving.

Preaching on the evils of speeding in use in preaching about the evils of ask that speeding be done elsewhere vent destruction and accidents and will

Once again comes that dreaded period-exam week. Time is slipping swiftly by, and almost before we realize it, that first week of June will First, there is the corner of Institute be here. Then, and not until then,

The first of June is approximately three weeks away, so why not all of us he prepares for a hard winter during winter finally does arrive, his stores be had. This can be applied to many This condition was very well illus- of us. It is not too late to "store our time to spend in reviewing those for-

> In many gourses, time is given for How many of us kick ourselves the night before the exam for not having taken advantage of this review?

> However, it is spring, and in the spring a young man's fancy turns to thoughts . . . ,not of studying to be sure; but each of us realizes what must be done and that the surest way to get it done is by starting early.

# on being on the tech council

Perhaps an editorial on this subject -it is of greatest importance that it dition after a hard winter in which appear here. On the surface this af-

fects only twenty-five or thirty stu- place winners will compete again this dents, scarcely 6% of the present under- year. graduate body at Tech. However, indirectly, 100% of the student body is affected by virtue of the membership of their class presidents alone. These students are represented once, twice, and perhaps thrice again by membership in the Tech Council, such members as the Class Presidents, Vice-Presidents and retiring Presidents, the Presidents of the Musical, Athletic, and Dramatic Associations, the Presidents of the four Engineering Societies, President of the S. C. A., Editor-in-chief of the NEWS and of "Peddler."

Thus can be seen the, shall we say, nigh-omnipotency of the body known as the Tech Council and, needless to say, membership is highly desired and of great honorary significance—though many members are of the ex-officio

And strange as it seems, when a regular meeting is called a surprisingly few attend. Extremely important legislation is carried on in these meetings and it can be seen that unrepresented organizations have no say Other places and dates have been suggested but all have, it seems, more conflicts than occurring with the present system.

The solution is simply this: a member's realization of his duty and obligation to those who elected him to represent them, or by an organization's coercion of their representative on the Tech Council to go to their meetings

# E.I.A.A. To Hold Meet at Tech

### As was said before, there is not much R. I. State, Winner Last Year Is Again the Favorite

At the annual Eastern Intercollegiate track meet to be held Saturday, May 16, on Alumni field a large number of college stars will be seen in action. It is expected that ten of last year's first

Prof. Percy R. Carpenter, manager of A, expects the entire eleven members for the dance. competitors saw action.

Members of the Eastern Intercollegiate Athletic Association are:

Boston University Colby College Connecticut State College Middlebury College Norwich University Massachusetts State College Rhode Island State College Trinity College Tufts College Vermont University

Worcester Polytechnic Institute The Easterns have been held at Alumni Field continuously since 1926. Freshmen are not eligible for competition.

Rhode Island State won easily last year with its well balanced squad taking seven first and four second places. They are favored to repeat last year's victory. The results of the 1935 meet

R.I. State 561-3

Middlebury 30 Tufts 17 1-2 Colby 14 W. P. I. 13 2-3 Vermont 131-3 Norwich 5 Boston University 41-3 Massachusetts State 71-2 Trinity 0 Trech's entries this year will be:
100 yd.—Frawley, Coffin
220 yd.—Frawley, Coffin, Webster
440 yd.—Ashwell, Mauriello, Webster
800 yd.—Taft, Ashwell, Mauriello
Mile.—Patch Mile-Patch 2 Mile-Patch Shot put—Townsley, Miseveth
Hammer—Townsley, Miseveth
Discus—Townsley, Miseveth
Javelin—Minalga, Hanson
120 yd, hurdles—McGrath, Webster

High jump-McGrath Broad jump-McGrath, Lindegren Pole vault-none

yd hurdles-McGrath, Mencow

220

Minalga

### Junior Prom Weekend

(Continued from Page 1, Col. 5) Maroon and gray, Tech colors, carthe meet and president of the E. I. A. ried out the decorations and favors

of the association to participate in the Students and their guests were regames. The number of entrants for ceived by Pres. and Mrs. Ralph Earle, the Easterns will undoubtedly equal Prof. and Mrs. Herbert F. Taylor, Prof. that of last spring when a total of 235 and Mrs. Raymond K. Morley, and Mr. and Mrs. Arthur M. Tarbox.

Ushers were Robert Day, Everett Leach, Robert Lloyd, Murray Wilson, all of Worcester; Robert O'Brien of Mt. Vernon, N. Y.; Robert Abbe of South Windham, Conn., and Francis Swenson of Walpole.

Saturday afternoon the Tech Clark baseball game was called on account of rain. Many students and their guests received a drenching from the untimely downpour. This very downpour helped things in the evening for it was much cooler for the Round Robin dances

Tel. 5-1251

# The Fancy Barber Shop

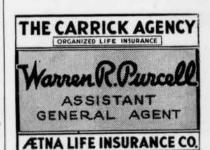
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# G-E Campus News



#### CLEAN DIRT

SOAP and water will still be needed to clean Junior's face and hands, but if Junior's father is a florist he will welcome this clean dirt. Florists and specialty growers wage a neverending battle against weeds, insects, and plant parasites which flourish in greenhouse soil. But reinforcements have arrived. Clean dirt may now be economically obtained by means of electric equipment developed by General

Electric heating units, arranged in a wooden bin, heat a quantity of soil to a temperature of 160-180 F. Heating sterilizes the soil by a process which resembles the pasteurization of milk, and weed seeds, insects, and fungi which are dormant in the soil are killed during the sterilization process. In the resulting germless dirt, plants can attain a vigorous, uniform growth, free from the competition of weeds and the inroads of other plant enemies.

#### "AH, WATSON, AN INDUSTRIAL CRIME"

THE "corpus delicti"—a broken resistance wire; the suspect-a defect in the wire; the detective-a microchemist. With microscope

and analytical apparatus of incredibly small dimensions this industrial superdetective finds tiny crystals of sulphate near the break. The trail leads to a nearby furnace giving off sulphurous fumes. Thus, the wire is cleared of suspicion of having been defective, and the criminal fumes are climinated.

This analysis is typical of many industrial "micro-mysteries" that have been solved in the Research Laboratory of General Electric. A development from methods devised in the



fields of biology and medicine, microchemistry has become an indispensable servant to industry, with accomplishments as great as the quantities with which it deals are small.

With thimble-sized beakers, and test tubes as small as 1/50 of an inch in diameter, the microchemist analyzes quantities of material 17,000 times lighter than a drop of water. He has defined a new unit of mass, the gamma, one millionth of a gram. A streak of dirt, a smudge, a minute pit mark-all these can be taken into the laboratory with a reasonable assurance that the microchemist will be able to provide the answer to the problem.



# Tech Defeated By R. I. State In Tight Game

#### Pitcher Bridgham Does Well Tech Edges Mass. State as Theta Kappa and Lambda Chi But Engineers Fail in Decisive Moments

Tech dropped its second game this season to Rhode Island State, in a fought battle Wednesday. Although the Engineers played a tight game, R. I. State refused to be taken, 611/2 points, and Mass State was last Tuesday T. K. P. beat T. X. by a winning by a shutout 3-0. Bridgham, Tech's pitcher, hurled a fine game, allowing only six hits and three walks.

In the first inning, Bridgham disposed of the first three batters by striking out the first one and making hurdles. McGrath, who was named P., 12-5. The games this week still the next two ground out. When Tech came to bat, Messimer, the lead-off man, struck out but the catcher failed in this event of 16.2 seconds. to stop the ball and Messimer went to first base. Germaine, the second batter came up, and on the first pitch Messimer stole second, but this was as far as he went, due to the fact that Hines, State's pitcher, showed plenty of speed and struck out Germaine, and the third batter, Bottcher. Rushton also failed to get a hit, flying out to the center fielder.

R. I. State scored its first run in the second inning when Bridgham walked Dolan, the right fielder; and Fine threw the ball into center field, while Dolan was stealing second. Dolan finally crossed the plate making the score 1-0, for R. I. In Tech's half of the inning Beardsworth flied out, and Fine struck out, but with two men out Casey hit 220, Dobie of State edging in second to left field and Captain Howes hit to right, sending Casey to third. How into third spot. ever, Howes tried to make second and was put out by the shortstop, ending the inning.

scored, but in the fifth R. I. scored two more runs, while Tech continued score- feet 71/2 inches. less. In the seventh, Rushton, the first man up, grounded out. But Beardsworth, next in line, hit to left, and Fine followed with another to center, but Hines began to bear down and struck out the last two men, Casey and Howes, to end the inning. After this both teams remained scoreless and the game ended with a score of 3-0 for Rhode Island State.

	ab	bh	6
Messimer,	3	0	(
Germaine	4	0	(
Bottcher	4	0	2
Beardsworth	4	1	(
Casey	2	1	(
Fine	3	1	3
Howes	3	1	(
Bridgham	3	1	1
Base on balls: off	Br	idgham; o	fi
Hinne 9: hite: for Te	ch:	5: for R.	1

W. P. I.

# Track Season Opens As Tech

### **Newton High Takes Honors** In Interscholastic Meet of Day

Tech inaugurated its outdoor season Medway, 0; Northbridge, 0; Holden, 0. victory over Connecticut State at an exceptional performance in the high Alumni Field to the tune of 84-51. It hurdles, setting a record of 15.6 seconds was the season's opener for both in his trial heat. Monty Wells, exsquads. Jack McGrath, captain of the Dartmouth and, at present, coach at 1935 outfit, hung up 13 units as a re- Brookline, when interviewed by your sult of his afternoon's activities. He reporter, stated that Hartman was won the high hurdles and broad jump, Olympic material. tied for second in the high jump, and was third in the low hurdles.

as he won the hammer throw and shotput, plus a third in the discus.

when Bob Taft ran off with the 880, mark by 14 feet. winning in the same convincing man-

The field events were all Tech.

# Tufts Trackmen Win Triangular Meet Saturday

# McGrath and Miseveth Set New Records

The Tech trackmen placed second to Tufts in a triangular meet last 511/2 points. Tufts won the meet with with 51 points.

son last Friday, set a new track record ladder with P. S. K. close behind.

The 100 was one of the closest events of the day, with Coffin of Worcester nosing out Arbeeni of Tufts and Guenard of State in a blanket finish.

Worcester was distinctly outstanding in the weights, Miseveth won the shot put and discus, setting a new record of 122 feet, 3 inches, and was third in the hammer. Chandler won the hammer, and was second in the

Tufts held the upper hand in the running events. Tetzlaff of Tufts won the 440 and 220, Starr the 880, and Lake the 2 mile. Starr and Parre of Tufts tied for first in the mile.

Coffin forced Tetzlaff to a 23 second with a terrific finish, and Coffin slipping

Minalga of Tech accounted for two second places in the javelin and low hurdles. McEwan copped a third In the third and fourth, neither team place in the high jump, which was won by Kennett and Riley of State at 5

> With the broad jump, the last event on the program, Worcester was trailing Mass. State in third place with 501/2 points. State had 51 points. Lindegren nosed out a State man to cop a fourth, giving W. P. I. 511/2 and State Tufts, with their highly-touted runners, was only 10 points ahead of Tech with 611/2 markers!

> Minalga and Hanson finished first and second in the javelin, with Townsley and Miseveth finishing in the same manner in the discus. McEwan added 5 points to the ever-increasing Tech point total when he out-jumped the opposition, winning at 5 feet 6 inches. Webster, Ashwell, Mencow and Blanvelt were the other Worcester placers.

Scoring in nine of the twelve events, Newton High won the Interscholastics May 2 at Alumni Field, with Everett High in second spot. In third and fourth place were South and North Crushes Conn. High of Worcester. The schools placed in the following order:

Newton, 39; Everett, 14; South, 121/2; North, 12: Brighton, 12; Brookline, 12; Lowell, 101/2; Spencer, 7; Framingham, 5; Somerville, 5; Fitchburg, 3; Commerce, 0; Classical, 0; Gardner, 0;

smashing out a convincing Robin Hartman of Brookline gave

Bill Gilligan of Brighton set two new records during the course of the day Mal Chandler accounted for 11 points He heaved the shot to a new record of 50 feet 34 inch, and later duplicated by tossing the discus to a new record Another first place was recorded of 138 feet, 10 inches, bettering the old

1936 Tech Interscholastic winners ner that he triumphed in the Inter- 100-yd. dash, P. Forte, Newton; 220 yd. dash, J. Allen, Newton; 120 yd. high (Continued on Page 4, Col. 3)

# Baseball Lead Held By S. A. E. With P. S. K. Next

# Move Up as Race Reaches Half Way Mark

Only four baseball games were played last week; the game on Monday be-Saturday at Amherst with a total of tween S. O. P. and P. G. D. being postponed on account of rain. On score of 9-6. L. X. A. took A. T. O The meet was closely contested all on Wednesday, after a hard fought afternoon, Tech stepping out in the game, by a score of 54. On Thursday lead when McGrath and Webster T. U. O. defeated P. G. D. by a score placed in that order in the high of 14-11. Friday saw T. X. take S. O. captain for the remainder of the sea- leaves S. A. E. at the top rung of the

	Won	Lo
S. A. E.	4	0
P. S. K	3	0
T. K. P.	2	1
L. X. A.	2	2
T. X	2	2
S. O. P.	1	2
T. U. O	. 1	2
P. G. D	0	4
A. T. O.	. 0	2

# Tech Golfers Win Over M.I.T. And Norwich

#### **Engineers Show Supremacy** In Edging Out Boston **Team by Close Score**

On Tuesday May 5, the golf team played a 3.5 match with M. I. T. at the Wachusett Country Club, defeating the Boston team by the close score of 31/2 to 21/2.

The Tech team appeared to be in fine shape. Benoit and Lundquist win ning their matches 5-3 and 8-6, Lundquist and McEwan taking one foursome 4-3, against Goodwin and Chester In the other foursome, Benoît and Sadich opposing Stewart and Prouty ended up all even. In the other two matches Prouty defeated Sadich one for up, with McEwan losing to Chester by the same score.

Continuing with their fine performance the team scored another victory against the Norwich University golfers, in a match on May 8, at the Wachus sett Club, the cadets being defeated

# **Tech Wins Its** Second Tennis Match Easily

#### Tech's Smooth Tennis Team Takes All But One Match With Assumption

On Wednesday afternoon, May 6, a mooth Tech tennis team rode roughshod over a completely outclassed Assumption team. Tech was consistently in the lead, winning three out of the four single matches, as well as both

Carl Borden, playing No. 1 for Tech, out-thought and out-played Langevin to win his set 6-2, 6-0. In the second court, Charlie Michel's accurate serves and steady playing were too much Plante. The score was 7-5, 6-3. Nimmon on No. 3, gave Lampron a long drawn out fight, but dropped the set 6-0, 2-6, 6-3. In the last court, Lane easily took Balthazar over the jumps to the tune of 6-4, 6-3.

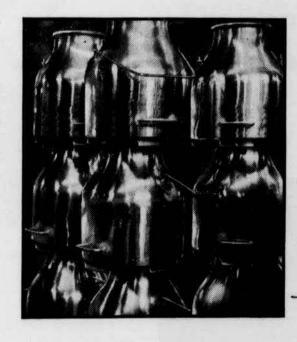
In the doubles, Borden and Lane outclassed Plante and Langevin 6-3, (Continued on Page 4, Col. 4)

# Setter.. because ITS WELDED

 The modern milk can is better because it's welded. Whether the can is made of aluminum or stainless steel from the standpoints of cleanliness, sturdiness and serviceability-it is easy to see why the use of welded joints is beneficial.

Welding has made many good products better-milk cans, automobiles, airplanes, radios, refrigerators, streamlined trains and a thousand other things. This modern method of manufacture is applicable to the widest range of materials steel and iron, aluminum, copper, brass and all other alloys and metals, even platinum. It is ideal for use where strong, smooth, invisible joints are necessary for enameling, for cleanliness or for appearance.

Tomorrow's engineers will be expected to know how to apply this modern metalworking process. Several valuable and interesting technical booklets describing the application of the oxy-acetylene process of welding and cutting in design, construction and fabrication are available from Linde offices in principal cities. Write The Linde Air Products Company, Unit of Union Carbide and Carbon Corporation, 30 E. 42nd St., New York, N. Y.





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#### Civil Department Notes

Professor Howe, head of the department, was elected president of the Worcester Engineering Society at their meeting Thursday, April 30, in Sanford Riley Hall. The Society is an affiliation of all the engineering societies in the city.

On April 29, the senior civils accompanied by Professor Howe visited the Worcester garbage incineration and Worcester Sewage treatment plants on an inspection trip. The seniors in the course in city planning are studying the traffic control of Washington Square. Three students taking the advanced structural analysis course are working in the new lab in the basement of Boynton Hall; they are analyzing statically indeterminate structure with Begg's deformeter. One student is working on some geology models, while four others spend their week-ends at of Chaffins doing experiments in water flow measurement.

#### E. E. Department Notes

Dr. Jennings, Dr. Butler, Mr. Feldman, and Mr. Petrie attended a meeting of the Northeastern Section of the A. C. S. at the American Academy of Arts and Sciences in Boston on May The Reverend Francis W. Power. S. J., of Fordham University gave a paper on "Detoxication Mechanisms." Afterwards a Science Talking Picture was shown-"A Talking Picture Edition of By Gum!"

#### **Chemistry Department Notes**

On Saturday, May 16, Drs. Jennings and Butler are going to a meeting of the Teachers' Chemical Society at Wesleyan College. On the same day, Mr. Feldman will attend the meeting the Northeastern Association of

The Skeptical Chymists will have a '36.

meeting on Tuesday, May 19 at 7:45 p. m. One speaker will be Robert F Webster, '37, whose subject is "Cathode Film Control and Metal Deposition, The other speaker has not yet been announced.

#### Tech-Conn. Track Meet

(Continued from Page 3, Col. 2) hurdles, R. Hartman, Brookline; 220 yd. low hurdles, E. Wittens, Newton; 440 yd. dash, F. Mascianica, Everett; 880 yd. run, D. Hegarty, Somerville, mile run, J. Haley, Worcester South; high jump, A. Hunter, Worcester North, and W. Belisio, Lowell; broad jump, A. Hunter, Worcester, North; shot put, W. Gilligan, Brighton; discus, W. Gilligan, Brighton; pole vault, R. Hartman, Brookline, and J Wilson, David Prouty High (Spencer)

LOST: a girl's glove at Clark-W. P. I. Chemistry Teachers in Portland, Maine. baseball game. Return to G. Sherwin,

#### Tennis Match

(Continued from Page 3, Col. 5) 64. Michel and Wentworth pounded Desplaines and Balthazar through three

gruelling sets to win 9-7, 4-6, 6-2.

Although they won both matches, the Tech doubles teams did not seem, to the spectator, to be as well organized among themselves as they might have been. The general opinion of the Assumption team was highly complimentary to Coach Corsini. They felt that he had developed every man on the team into a smooth, consistent player, who wasted no energy in useess motion or trying to "kill" the ball but instead, out-thought them at every

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