# $\mathbb{T E P H}^{\mathbb{E}} \mathbb{N E W S}$ 三 Volue $\underset{\substack{\text { Xxxix } \\ \text { No. } 14}}{ }$ POLYTECHNIC INSTITUTE 

# Two Bands; One Chorus To Perform At Clark 

 tudents were nominated for "Who is Who in American Colleges," an annual publication containing the names of leading men on the American college campus.The following men composed the list submitted by Worcester Tech:
James S. Adams, Springfield, soc-X James S. Adams, Springfield, soc-8 cer player, track manager, assistant Epsilon and Skull. manager of basketball, class presi- James F. O'Regan, Natick, footdent, president of Phi Sigma Kappa, ball, baseball, president of Tech business manager of the Peddler and Council and Newman Club, vicemember of the Tech Council, and Skull.
Willson field, preside Applegate, Spring ter of the American Society of Civil Engineers, president of Sigma Phi Epsilon and member of the glee Pi and Skull.
George W. Carlson, Gardner, varsity baseball, captain-elect, junior varsity basketball, and member Alpha Tau Omega and Skull.
Albert R. Deloid, Jr., New Bedford, captain of soccer, varsity track, W. P. I. broad jump holder, treasurer of Tau Beta Pi and member of the American Society of Civil Engineers and Skull.
Howard J. Green, Worcester, captain of football and tennis teams, member of the Student Christian Association, Alpha Epsilon Pi fraternity, and Skull.
Sidney Madwed, Bridgeport, Conn., captain of swimming, varsity track, and member of Alpha Epsilon Pi, Tau Beta Pi and Skull.
Harold A. Melden, Worcester, captain of football team, treasurer of the Athletic Council, a Tech News staffer and a member of Sigma Ph

## Colloid Talks By MIT Prof.

since February 16, Seniors en-
rolled in the department of Chem ical Engineering have had the opportunity to attend a series of lectures being given by Dr. Ernest A. Hauser, Professor of Chemical Engineering at the Massachusetts Institute of Technology, who is one of the foremost colloid chemists in the world. The lectures are ten in number, and their purpose is to emphasize the tremendous importance of colloid chemistry in chemical engineering practice. A large fraction of the problems which arise in industrial chemistry are concerned Dr. Ernest D. Wilson, head of the Chemical Engineering department bere at Tech, was cognizant of this fact because of his broad industrial experience, and invited the internationally famous scientist to present these talks to incipient chemica engineers.

Civil Engineers and Class of 1949 nember of Beta Pi and Skull.
James Z. Peepas, Worcester, edior of the Peddler and Tech Handbook, vice-president of the Student Christian Association, president of the American Society of Mechanical Engineers, and member of the Masque, Tech Council, Phi Sigma Kappa, Pi Delta Epsilon and Skull. Gino J. Santandrea, Thompsonville, Conn., football, baseball, manager of swimming team, president of his class for two years, feature editor of the Tech News, vice-president of the Athletic Council, member of Theta Kappa Phi, Pi Delta Epsilon and Skull.
Stephen J. Spaneas, Lowell, member of Student Christian Association, Debating Society, Tech Council, Student Center Committee, and Sigma Alpha Epsilon.
Stephen J. Ucich, Hartford, Conn., varsity basketball four years and present captain, varsity baseball four years, class president freshman year, vice-president sophomore year president of Athletic Council, member of Theta Kappa Phi and Skull.

## SUMMER JOBS

 OUT WESTThere are several types of summer jobs open under the Civil Service Program, for all types of engineers. One series of examinations was held at Tech, and the Civil Service Commission has announced in a press release that applications for Engineer Trainee Examinations (SP-5) will be accepted until Mar, 8, 1949 by the Executive Secretary, Central Board of U. S. Rvil Service Examiners, Bureau of Reclamation, Denver Federal Center, Denver, Colorado. This exam in Montana, Wyoming, Colorado, New Mexico, Utah, North Dakota South Dakota, Nebraska, Kansas, Oklahoma, and Texas. Maximum age for the position is 35 .
Persons appointed to trainee positions at grade SP-5 will perform, under professional guidance, sub-

## Glasses Tilt Juniors Too

## It Manhattan

 may be found a bar, one different rom the thousands of other New York bars in but a single aspect. For here General George Washington, surrounded by members of his staff, roasted and was toasted to the tune of thirty-two drinks. At the con clusion of this slightly unusual drinking bout a thirty-third toast was proposed honoring the previousthirty-two. Within fifty years of hirty-two. Within fifty years of hat night every participant in the evening's revels had been laid away in the cold earth. Thus again was proven the fact that drinking eventually will cause the death of sinners.
In memory of this great occasion of the multiple toasts, and of George himself, an intimate group of slightly more than a hundred seekers-after-the-truth met on the eve of Washington's birthday at a quiet secluded tavern familiarly referred to as "Jan's Waterfront." Upon arriving, each of the hundred settled silently into an obscure corner with a glass of foamy brew until the corners were filled. The intention of all was to either substantiate or disprove the fact that they will all be dead in fifty years.
Unfortunately the great majority of those assembled on that solemn occasion veered from their intended paths and became lost in the vortex of their bacchanalia.
At some uncertain time, one inebriated soul became bored, and commenced to cast figures of weird little dancing characters on a white cloth, as the light in the cozy joint began to fade. Accompanying the motions of the figures was a deep voice raving on and on:
"Torgeson slams a long ball beween the goal-posts and Blanchard snares it to plunge ten yards as the Indians win the Series. Lujack is at bat with the count at 21 to 0 as Navy winds up. Here's the pitch. It's an off-side, and California wins." All through this nonsense the room grew progressively darker until the crimson and grey zebras, in the corner booth began mumbling that the place was losing its respectability. Agreeing with them heartily, the wiser men in the group moved on to the "Blue Fish" or lost themselves in the murky gloom of the sleeping city

## CLASS MEETINGS <br> WEDNESDAY AT II

## Tech and Clark Musicians Combine For Free Concert at Clark's Atwood Hall

The time? Eight o'clock sharp! The date? March 4th. The place? Atwood Hall, Clark University campus. And oh! yes, the event: the first joint concert of the WPI band and the Clark band and chorus! As astep toward promoting better relations between the two schools, the concert was proposed by Mr. Fredrick Levitsky, advisor to the Tech band, who, together with Prof. H. Earle Johnston, Clark music director, and Mr. William Lynch, director of the two bands, has arranged a program to be made up of presentations by the Clark chorus and band, the Tech band, and the combined bands.

## Job Office Sees <br> Decline in <br> Pay; Positions

Ever since the beginning of this term and most probably through the whole month of April, interviewers from industries hiring engineers have been and will be on the campus interviewing seniors for prospective jobs. Although the number of companies seeking engineers is slightly less this year than last year's peak number, Dean Swan has stated that the dropping off is less than ten percent and reaches the situation where the demand just about equals the supply. In a like manner, the offered salaries are slightly lower, ranging from $\$ 225.00$ to $\$ 350.00$ with an average of about $\$ 260.00$ per month.

With the return to school after the mid-semester recess came the representatives of the various companies, and almost every day saw interviews taking place in some particular department.
The government is also interested in our seniors. Mr. Henry A. Pearson, W.P.I. '30, will interview men in all departments on Monday, March 18 for the National Advisory Committee for Aeronautics for civil service jobs at Langley Field, Va. This place is of particular interest o Tech men since the director of the Langley Aeronautical Lab is Iso a Tech grad, Dr. Henry J Reid, class of 1919.
Besides the companies which send interviewers to the campus, many, like Lever Bros., deal only with our placement office through correspondence. Seniors who are interested are requested to call at the Public Relations Office for details, Regarding this and other pertinent information about placements, Dean Swan will speak to the seniors at an important meeting in Alden on this Wednesday, March 2, during assembly hour.

The Clark Chorus, under the direction of Prof. Johnston, will begin the program by presenting selections from several of Handel's operas. Following this will be a composition by Gluck, unique for its five string instrument accompaniment. Alleluia, by the American composer Randall Thompson, and a series of humorous group songs will conclude the choral renditions.

## Clark Band

The Clark band will then take the stage and present several numbers and feature a piano solo by Leonard Hokinson, who recently won first prize for his playing, in a competition sponsored by the New England Federation of Music Clubs. The Clark band is a new organization, little more than two years old, and this is one of the first concert appearances in which the public has had a chance to hear it perform.

## Tech Band

A short intermission is planned, fter which the Tech band will begin their part of the entertainment with a rendition of the Saber and Spurs March by Sousa. They will then play the Mardi Gras, by Ferde Grofe, from the Mississippi Suite, and a number featuring a trumpet quartet composed of Edward George, Donald Dodge, Marshall Ridder and Leo Lutz. The band will finish with an arrangement of Home Sweet Home the World Over, a number which was well received at a recent assembly.

## Both Bands

The combined bands, numbering about sixty pieces, will end the program with some selections from Wagner and Jerome Kern and a playing of the Knightsbridge March.

## sports

Swimming
Tech vs. Mass. University at home March 1

## Basketball

| Tufts | away <br> home | March 2 <br> March 5 |
| :---: | :---: | :---: |

## TECH NEWS

The Tech News Association of the Woreenter Polytechnic Institute

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## Fraternity News Bits

by norm brown
It looks as though S. P. E. is, for the present, the grand high propagator of interfraternity spirit on Boynton Hill. T. K. P. was their guest for dancing and refreshments after the game with Brown. The situation could, however, be much improved by having several such affairs going on simultaneously each Saturday. Frank Ruck, National S. P. E. Travelling Secretary, dropped over the week-end to get better acquainted with the fellows.
The basketball season started off in a big way for S. A. E. when State Mutual played host to the chapter on Friday night, Feb. 18. After a close round of basketball on the State Mutual court, the stenographers entertained with dancing. The Minerva Club gave a buffet supper for mothers, alumni, actives, and gals on Tuesday, Feb. 15. It was a well planned affair, and everyone had a swell time. Harold Styffe, Edward Johnson, and Stan Carlson have been initiated into brotherhood. Stan lost no time in hanging his new pin.
As a result of elections at T.K.P., Neil Crowley is now the man behind the gavel, ably assisted by Vicepresident Harold DeCarli, Secretary Henry Richard, and Treasurer John Burgarella. House letters were awarded to Irving Haas, Fred Brennan, Don Sasek, Harold DeCarli, Phil O'Connor, and pledge Sam Corbitt for winning the I. F. track relays. The welcome mat was dusted off for Tom Wrinn, who has returned after a year's absence from the hill. Norm Padden is now an E. E. instructor and expects to receive his Master's Degree this fall.
This week's news from Theta Chi reads like a wedding invitation. To head the list, Maynard and Renasco have hung their pins, followed by Len Fish and Norm Olson, who will walk down the aisle on July second with Barbara Pierce and Judy Hardy, respectively. Don Skeffington and Barbara Farqhuar have set the date for April second, while Betty Pierson became Mrs. Jack Saunier during the vacation. Ray Phaneuf is celebrating the arrival of an $81 / 2$ pound girl. Tom Wylie and George Pano, '48, came back for Saturday's party. Incidentally, plans are nearing completion for the installation of a completely equipped dark room, perhaps to encourage more wedding bells, among other things.
Phi Sig highlighted the week-end of the 18 with a semi-formal pledge dance. Dates took over the main house, and the beaux piled into the annex. Roller skating followed Saturday afternoon, and, with the basketball game in the evening, rounded out a swell week-end.
A. E. Pi played host to Irving Levin, National President, and several other National officers on Wednesday, Feb. 23.

## THOSE WERE THE DAYS

By ROLAND BEDARD
Saturday, March 12 th, is Carnival $/$ winning it. At the next Carnival, night at Tech, and Alden Memorial Freshman-Sophomore competition Hall will echo with the laughter and merriment of W.P.I. A top spot in the social calendar, this annual show sponsored by the S. C. A. is looked forward to eagerly by everyone. The original skits lend a local flavor to the comedy, and keen competition assures a hilarious evening's entertainment.
In 1916 the Young Men's Christian Association, known now as 5. C. A., decided to raise funds for war prison camps abroad, by giving some type of show. Their idea was to sponsor a big indoor carnival in the gym, consisting of short sketches, acts, and stunts, with dancing after the program. Each fraternity, as well as the Drama Association, faculty, and other groups, was invited to contribute a sketch and enter the lively competition for a prize.
On the night of December 20th Alumni Gymnasium looked much like a miniature circus with its gay decorations, streamers, and balloons floating above. The audience loudly applauded the fraternity acts, and roared at the between-act stunts, entering into a carnival spirit. The remendous success of this first show created a demand that the Carniva be repeated annually.
The next year a silver loving cup was contributed for the prize, to be held for a year by the group
was added in the form of sack chariot races, and stunts between the acts. This proved to be very popular, and was continued for several years.
Sponsors of the 1919 Show expanded the circus theme by including side shows in the squash courts. That year Tech News conducted a poster contest with an auction of the prize poster following the show. The next annual show was similar, with a Freshman Sophomore side show contest add ed. The class producing the better side show was awarded a cup.
The 1921 Carnival was a radical change from previous years, in that the fraternity skits were dropped, and three long acts took their place. Von-fraternity students continued the sideshow competition, and the Mandolin and Glee Clubs performed between the acts. This practice continued the next year, but the Freshmen and Sophomores were eatured in the two-act show instead of club groups.
This arrangement was very successful, and continued through the years, becoming a big contest between the younger classes. Occa sionally the upper classes have contributed a skit to complete the program, and the clever faculty acts have always stolen the show when ver presented.

## Going Somewhere?

 Travel Refreshed
sottied unotr authority of the coca cola company by COCA-COLA BOTTLING COMPANY OF WORCESTER

# TECH NEWS SPORTS 

SPORTS BEFORE MY EYES

It looks like the cold winter season has just about passed us with very little winter weather to speak of. To a great many people, this was a heavenly blessing. There was hardly any snow to break the backs of its shovelers and very few cold days to chill our blood into a deep freeze. However, to some it was the most terrible winter in many years. I don't mean the operators of snow plows and furnace salesmen either. The sufferers to whom I refer are the lovers of winter sports.
These warm-blooded outdoor men have had to be content to sit back and dream about the spray of snow against their faces as they fly down the slopes on wings of wood and the sound of steel against ice as they glide across frozen lakes. They have had to read a book or see a movie instead of playing a rough, fast game of hockey. They have had to go to a dance instead of going for a sleighride on a moonlit night. Perhaps to many of you this attitude of disappointment over a mild winter may seem very silly. If it is silly to you, you are the one who is to be pitied, for it probably means you have never enjoyed a winter of sports, and this, indeed, is sad.
There is something about winter sports that is not found in any other sport. That is the sense of complete freedom and happiness. Have you ever skied down a long trail at a blazing speed, slipping, and turning, watching the landmarks whiz by? It's like streaking through space on a magic carpet. Just move your body and off you go in one direction and then in another, you don't even have to move your feet.
If there's anything to match this feeling, it's to glide across the mirrorlike surface of a large lake with the moon and stars smiling down on you from above. With effortless strides you can spin and whirl to your heart's desire. When it's a little cold, you can come back to the ever-present stump fire to get warm and roast potatoes.
As for hockey, there is in my mind no more thrilling sport. Some will argue for football, lacrosese, socecer, basketball, or baseballl; but those who have played many sports, more often than not, choose hockey as tops. It combines blazing speed, hard body contact, and split second thinking all at once. One minute you'te traveling as much as 30 miles an hour, and the next you have to come to a dead stop or take a sudden leap into the air. There isn't much time to stop and think. Everything must be instinctive, fast and furious. All of which go to make up a breath-taking "
These are the things we've had to be content to dream about this winter; so if you see someone complain about this winter's weather, he may not be crazy. He may be just a frustrated lover of winter sports with the desire for snow and ice in his blood.

## Worcester Tech

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## POLY POLYWOGS <br> PULL PLUG ON WJC

The Freshmen Swimming team, diamonds in the rough, the source of future grist for the mill of the Tech Tankmen, held their own in a clash with the natators of Worcester Junior College in a meet at
Alumni Gymnasium. In splashing to a $31-31$ deadlock, the Tadpoles found time to inscribe at least one mark in the immortal record book. Fred Lux flashed five lengths in 1.04.4 for freshman record in the 100 -yd. breast-stroke.
the atmosphere at jay's contains 78\% nitrogen
An independent research organization has certified that this is healthy for Tech men.

## jay's corner

## TECH BOWS TO <br> AMHERST AND NORWICH AWAY

Macmen Jarred by Jeffs 41-29 and Nicked by Norwich 40.35 in Travels The wandering Worcester war-
iors woefully returned to Boynton riors woefully returned to Boynton Hill Thursday morning murmuring
incoherently of "Vermont woods" incoherently of "Vermont woods"
and "Amherst Giants". The Boynton Bombers had just completed their biggest mission of the year and, although the trip must have been enjoyable, the results were disastrous as Tech was edged by Norwich, 40-35, and humbled by Amherst, 41-29. The Tech men played very well against Norwich Tuesday afternoon, but faded in the final minutes. The long ride back to Amherst Wednesday evidently crippled the team's offense as they failed to hit against an only fair Amberst College team.

## Norwich

Playing on the wide open spaces of the Norwich University gym, the Worcester Tech varsity weakened in the final period and was overtaken and defeated by the Vermonters Tuesday afternoon. Tech started well as they tossed in several quick baskets to build up a slight lead at the end of the first period. The pace was not impressively fast as the two teams matched baskets throughout the first half. At the intermission Worcester still held a slight advantage with the score standing 20-18. Tech's starting five of Ucich, Howard, Freeland, Mehalick, and Bradlaw was working well with both guards and captain Ucich controlling the boards. The Techmen maintained their slight edge throughout the third canto and it appeared as if the visitors were going to return to civilization with Norwich scalps under their belts. The Northfield Horsemen finally began to hit in the last period, however. They picked apart the hardearned Tech lead and crept ahead as time ran out. When the final buzzer sounded. Norwich had aced out Worcester, 40-35. The two teams matched baskets throughout the fray; each team throwing fourteen. Superior foul shooting proved to be the winning factor for the Horsemen, as they dropped in twelve free tries while the McNulty men sank only seven. Steve Ucich was high man for Tech with four field goals and two fouls for ten points. Richie Howard, with eight points and John Converse with six were other standouts for Tech.

## Amherst

Back in Massachusetts against Amberst College Wednesday night, the Engineers looked like "hoopless wonders" as they were defeated 41-29. The Lord Jeffs started fast as they rolled up a 7-0 lead before Walt Kolodne scored on a tap in. Play throughout the first half was very sluggish, to say the least. The Amherst five is the tallest team that the Engineers have opposed this season, with but one man under the Six loct maxt med sexal well ourc it. Tech was unable to touch the (Continued on Page 4, Col. 5)

ENGINEERS HOLD BRUINS TO LOW GROWL, 52-41

## Poor Shooting <br> point Brown was forced to drop its

 Costs Tech Upset VictoryHoward's Floorplay Superb As Kolodne Leads Tech Scoring

The Boynton Bombers, with their liding man-to-man defense, almost pulled a major basketball upset out of the hat last Saturday. The highly favored Brown University team had to fight tooth and nail to keep ahead of the greatly improved Tech hoopsters. If the Macmen could have taken the lid off their offensive basket, they might have added another victory to their credit.

## Teams Start Slowly

The teams started slowly from the opening gate as each team felt each other out. Brown started the score board going with two quick baskets to take an early 4-0 lead. Andy Freeland opened the scoring for Tech with a side court push shot. With 6 minutes of the game gone, Russ Bradlaw found the range and sank a set shot followed quickly by a side court push shot to knot the score at 6 all. A midcourt set shot by Bill Mehalich, Tech's set shooting artist and promising freshman, broke the tie and set the Engineers ahead for the first time. At this

## SAE LEADER OF I.F. KEGLERS

## As the interfraternity bowling

 league swings into the final half of the season, every match becomes increasingly important. At the present time, the pin pickers of SAE are still in the top position with a 20-4 record. SPE, in third spot a week ago, moved into second place in the standings and now has a record of 11-5. ATO, who slipped to the third spot, has a record of 13-7, while PGD and LCA both remained inactive during the week but retained their fourth and fifth positions with records of $14-10$ and 14-14 respectively.The best bowling of the week, however, was turned in by the men of Theta Kappa Phi, who took 7 out of 8 points to bring their season mark up to a $12-16$ record. AEP with $10-18$, TC and PSK, with 7-17, bring up the rear in the league standings.
SAE, although held to a split by ATO, really did some fancy pin toppling, as they turned in a highly impressive 1242 team total for three strings. This mark eclipsed the old record of 1171 set earlier in the season by SPE. Theta Kap with 422 total has rolled the best single string. Walt Mussoni of Theta Kap still holds the high single string record with a 134 , while the three string of

2-3 zone defense and take up a sliding man-to-man blockade. Tech's 8-6 lead was short-lived however, for Kozak, the Bruin's diminutive forward and star, broke into the scoring column with a side court set shot.
Howard, who turned in a stellar performance in all departments, put the Home Town Boys in front again with a side court push shot. They retained this $10-8$ lead at the ten minute mark.
The Macmen slipped into a scoring slump in the second quarter and had to content themselves with free throws by Mehalich and Bradlaw and two charity shots and a basket by Ucich. The Bruins made hay during this famine when Mahoney and Kozak threw in everything but the kitchen sink to put Brown ahead o stay. When the buzzer sounded the lanky boys from Rhode Island were on the top side of a 23-16

## Kolodne Shines

Ucich, hampered by four personal fouls, was replaced after intermission by Walt Kolodne, who has improved immensely since the beginning of the season, turned in a good all-around performance. His off-theboard work and fine shooting was the only bright light in this period. However, despite all of Tech's efforts, Kozak was in there cutting the twine whenever a basket was needed. At the six furlong pole, the visitors held an 8-Point advantage, 33-25.
Richie Howard finally found the range in the fourth period and sank two baskets after a lay up by Kolodne. The Bruins, sparked by Concoran who scored 7 important points in this periol, were still nipping every drive before it could get started.
Steve Ucich came back into the game with 7 minutes remaining and sank a charity to pull the Engineers within 11 points of the high stepping Bruins. Concoran bounced back with two snazzy set shots. Freeland came through with a push shot, but Frank Mahoney, the Bruin's vaunted leader, quickly retaliated with a beautiful, left-handed hook shot to hike the visitor's lead to 16 points.
With three minutes remaining, McNulty lifted his regulars and put in the reserves. Bill Collings scored two quick baskets, and when the final claxon sounded Brown was on the top of a 52-41 score.

## Kozak Top Scorer

Top scoring honors went to Kozak who scored 7 floor goals and 2 charities for a total of 16 points. He was followed by Mahoney who, greatly hampered by the sliding man-to-man defense, was held to 11 points. For Tech, Kolodne, with 8 points followed by Ucich and Howard with 7, held the scoring honors.

## Faculty Wives

Donate Radio
The management of the newly organized Student Center has been privileged to receive a gift of $\$ 150.00$ from the W.P.I. Women's Club. This money will be used to purchase a radio-phonograph console in order to make the Center a bit more pleasant. Through the generosity of two alumni, the Coghlin brothers of Coghlin Electric Co., it has been possible to receive a discount on the machine thus making it possible to purchase a better radio and more records. As time passes more equipment will be added to the Center to increase its use fulness. To date, this meeting place has been received enthusiastically by all the students, but especially by those that commute. The Tech News wishes to express sincere thanks in behalf of the student body to the Women's Club for their generosity, and to all concerned in making the Center a success.

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## INSTITUTE'S BOOK NOOK ONE OF SECTION'S BEST

Did you know that our main library in Alden is one of the finest in Eastern schools? It is beautifully designed and furnished, is well-lighted and the air, uncontaminated by lecturers, is kept fresh by a special blower system. Such seemingly trivial points add up to make the library a per rect haven for study.
"The Librarian," Mrs. Bonnie-x Blanche Schoonover, has been boss of the books for the past six years, coming to us with a B. A. from Morningside, a B. E. from Columbia, and an M. A. as well as ten years work as night librarian along with work toward a Ph. D. at Radcliffe. She has worked in and seen scores of libraries, including Harvard's newest and most magnificent, and assures us that although Tech's is not the largest or most ornate, it is by far the best for practical use that she has seen.

Moved from Boynton
The Institute library was original y located in the upper reaches of Boynton, in what is now Sinclair Hall, being moved to its pres location when Alden was built.

Dept. Libraries
Besides the general library in Alden, eight branches (E. E., Chem. Physics, Civil, M. E., Aero., Math. and Physical Education) are maintained on campus. The library and branches possess, in all, around 40,000 volumes and subscribe to over 300, periodicals. The main library, owing largely to the efforts of Mrs. Schoonover, has acquired in addition to its fine general re ference section and collections on history, languages, economics, philosophy, and other subjects of academic interest, a number of books and magazines of particular interest to married (and almost-married) men and their wives (and almost-wives.) Here are books on homemaking, cooking, and child care and psychology. Also, a selection of current best-sellers is always available.

## Thesis Section

If you get a chance, take a look through the archives where are kept copies of all these submitted for degrees at W.P.I. Time spent in such browsing may prove very profitable, and will certainly be interesting.

## Summer Jobs

(Continued from Page 1, Col. 2) surveys, plotting survey notes, making engineering tests and computations, assisting in studies of construction operations, design work including necessary computations, and detailing and related work as assigned. The duties will include on-the-job training with the Bureau of Reclamation. While they are attending their college or university classes, they will not receive a salary and will be required to pay their own expenses. Appointees may be granted leave without pay for the purpose of continuing their undergraduate studies.
Interested persons may obtain further information and application forms from most first-and secondclass post offices, from Civil Service regional offices, or from the United States Civil Service Commission, Washington 25, D. C.

Micro-Film Reader
Added to the library just last year was the microfilm reader. This affair looks like a half-breed movie projector and portable television set. With it microfilm frames may be seen entarged on a self-contained screen or projected onto a wall-screen. The worth of this device may be seen from the illustration Mrs. Schoonover used; if it were desired to examine a set of patent papers in Boston, they could be microfilmed and sent here at less expense than the price of one person's trip to Boston to look at them.

## "BOYNTONIANS" FEATURED AS ALDEN JUMPS

On Wednesday, February 23, the Boyntonians presented a varied program of musical numbers for faculty members and students in Alden Memorial. This was the second program of its kind presented by the group for general assemblies.
The band opened its show with an arrangement of Sonate Patheti $q u e$. The audience was then quickly put In The Mood For Love by Phyllis Rawding, vocalist who has been with the Boyntonians for the past four months. Incidentally, Phyllis is a senior at Worcester State Teacher's College. Harvey Howell also did a swell job on the vocals in a tune called What Did I Do? Such numbers as Harlem Nocturne featuring Bob Ballard on the alto sax, and Deep River, presented by Ken Parsons, Don Dodge, and Al Anderson, were especially enjoyed by the audience.

## Basketball Trip

(Continued from Page 3, Cot. 3) rebounds all night, and this of course, crippled their offensive play. Tech scored only ten points in the first twenty minutes as Amberst led 20-10 at the half. Each team hit only five times from the floor in this first session, but the elongated Amberstites stretched to drop in 10 foul shots while Tech failed to convert any free throws into points. Amherst came back strongly after the half and continued to build up their lead. The Engineers finally began to find the range as they traded hoops with their opponents for the remainder of the tilt. It was a case of far too little, far too late, however, as the final score read 41-29. As in the previous day's play, however, Tech and their opponent each threw the same number field goals, twelve each in this game. Amherst came through with 17 foul shots while Tech managed to connect for only five out of sixteen.
 They're 'popping' up' áll' over

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