Hydraulics Laboratory Tribute To Tech Profs Alden and Allen

The Alden Hydraulics Laboratory may be well termed as a testimonial or memorial to the ingenuity, foresight, and outstanding accomplishments of Charles M. Allen, retired Professor of Hydraulics Engineering, at the Worcester Polytechnic Institute. Although no longer an instructor at the institute, Professor Allen still directs the experiments and research carried on at the laboratory.

Site of Old Mill

amid pleasant surroundings, on a sight presented to the Institute by the distinguished Stephen Salisbury. This site was formerly occupied by a woolen mill and its discovery in 1894 as an ideal location for the laboratory is credited to Professor George I. Alden, then head of the Mechanical Engineering Department. Mr. Charles H. Morgan, a member of the Corporation, had plans drawn of the proposed buildings and was also instrumental in obtaining the first piece of test equipment to be installed. This was a 36" Venturi meter which had been used at the Chicago World's Fair in 1893, and is flumes. By this method costly errors still very much in use today. The construction of the first laboratory was directed by Mr. Elbert H. Carrol, a member of the class of 1890. In 1910 Professor Alden gave the necessary funds for the construction the Northampton pumping station, of the original low-head laboratory. This was built on the site of an old grist mill on the opposite side of the road from the main laboratory. In 1924 work was started on foundations for a new main laboratory. to determine the most suitable type This consisted of building a new foundation around the old main the possibility of dangerous erosion laboratory. In 1925 the present building was completed through the generosity of Mr. Alden. This man was responsible in a large part for enlarging the facilities for proper instruction in hydraulic engineering, for research work, and for commercial testing.

Lots of Water

In order for a hydraulics laboratory to operate efficiently and economically, it must have a convenient and adequate source of water. This the Institute owns in the form of flowage rights of three ponds. There flow. is the upper, or No. 1, made up of about 200 acres and which is used as storage. This pond discharges through two head gates into pond OPEN FORUM No. 2, which has an area of about four acres. From No. 2, a 40-inch laboratory at a head of 15 feet.

housing river gaging apparatus, A.I.E.E. and I.R.E.

about one-quarter of a mile below This unique laboratory is located the main laboratory, and an addifive miles north of the Institute, tional ten acres of land surrounding the buildings and water ways. The Institute also owns, on the river directly below, about 100 acres of woodland which extends to the land of the Metropolitan district.

Model Work

The main laboratory is probably the point of greatest interest. It is of mill type construction and houses the facilities for student experiments along with many varied commercial experimental set-ups. In this building, actual scale models of river dams, power-houses, spillways and the like are constructed and observed in action through glass-sided in construction are avoided and improvements are tested on the models before making any radical changes on the actual construction. Work has been done on such projects as the Surry Mountain spillway, and the spillway and apron of the Conowingo Development of the Susquehanna Power Company. The purpose of the Conowingo research was of spillway and apron for preventing and undermining close to the base of the dam.

Salt Velocity

One of the most outstanding achievements to come out of the hydraulics laboratory was the salt velocity method of measuring flow, Through the research and experiments of Professor Allen, this method of flow measurement was developed to a high degree of accuracy and is now a standard means of determining direction and rate of

AIEE HOLDS

The student branch of the A.I.E.E. steel riveted pipe, about 400 feet held their regular meeting in Kinnilong, takes the water to the main cutt Hall on Tuesday, March 22, laboratory. The head of this water at 7 o'clock. Professor Allen, foris approximately 30 feet. The over- merly of this institute, acted as flow of this No. 2 pond is run into moderator in a discussion of "The in addition to being a teacher of Rossi. No. 3, which covers about two acres, Pace and the Class". The possibility Organic Chemistry, he is also the and supplies water to the low-head of a new type of lab report was discussed. The question was raised of ing Society. This society is a parent John M. Percival, James F. Wilber. The rest of the property consists the necessity for more mathematics of the main laboratory, the low head to be included in the course. Plans engineering societies. Also, he does laboratory, a store house containing are progressing for the joint meet- extensive consultant work in the

Chapel Service

It is most fitting that during the Lenten Season particular attention should be given to spiritual matters.

The President will be most pleased if a maximum number of students and their friends attend the Chapel Service on Wednesday March 23rd at 11:00 A.M., where the speaker is to be the Reverend George A. Fallon, the minister of the largest Methodist Church in New England.

He will not only be interesting in his address but his remarks will be of great value to us all.

> Wat Tyler Cluverius President

Prof Crowds Heifetz In Spare Time

All those who went to the recent Tech Carnival will agree that the 'fiddle-playing" of Professor Frederic R. Butler was one of the highlights of the evening. The violin is no strange instrument to Professor Butler as he has played it for some length of time. His experience dates back to his college days at which time he played for various orchestras.

How he came about to add folk music to his repertoire can be attributed to his acquaintance with Professor J. Howard Schultz, a former teacher at W.P.I. and now a faculty became extremely interested in folk Richard F. Smith. dancing. Since the university is located in the heart of the "square consequence. In time he even bedancing, and it is through this gath- cox, Jr. ering that Professor Butler was introduced to folk music, In need Lawrence B. Borst, Leo A. Dumas, for a good lively violin the group Leonard W. Fish, Charles W. Heath, invited Professor Butler to play for Elzear J. Lemicux, Malcolm A. Santhem. He has done so for some time born, John J. Wheeler, and each year plays at various festi-

Busy Fiddler

One may wonder where the professor finds time for his music, as president of the Worcester Engineergroup made up of seven affiliated flooring.

Honors Are Made Profs Dismayed News Relayed

Miss Gertrude R. Rugg this week released to the Tech News the honor list for last semester. Honors are based on the following percentages: First Honors, 85-100 per cent; Second Honors, 80-84 per cent.

No student is included on the Honor Lists whose schedule is less than 90 per cent of a full schedule for the class and course for which he is registered. Averages are weighted averages.

Of the one hundred and eighty-three honor men, each class and course was represented as follows:

1000		
	FIRST	SECOND
CLASS	HONORS	HONORS
Senior	18	30
lunior	1.3	32
Sophomore	11	26
Freshman	23	30
	FIRST	SECOND
COURSE	HONORS	HONORS
Civil	2	9
M.E.	21	35
Chem. Eng.	2	13
Chem.	2	1
Phy.	1	5
E.E.	14	25
The Honor	List follows:	

Seniors

First Honors: Civil: James F. O'Regan.

M.E.: Walter L. Beckwith, Jr., Sherman P. Brickett, Thomas R. Carlin, Earl R. Cruff, Wellen G. Davison, Robert L. Doughty, Gordon G. Duncan, Peter Kalii, Edward A. Luiz, Sidney Madwed, Harvey E. Vigneault.

Chem.: Charles M. Selwitz.

Phys.: Robert S. Lawrence.

E.E.: Charles C. Allen, Franklin P. Emerson, Harvey L. Pastan, Charles F. Gerber.

Second Honors: Civil: Samuel E. member at the University of New Franc, Jr., William A. Julian, Ells-Hampshire, Dr. and Mrs. Schultz worth M. Sammet, Philip Silver,

M.E.: Walter D. Allen, Jr., Lawrence C. Brautigam, Edward Foley, dance country" this was a natural William A. Jacques, Homer E. Mac-Nutt, Jr., Albin O. Pearson, Herbert came a caller for a group known as M. Pettee, Raymond B. Phaneuf, the "Durham Reelers", made up of William J. Ploran, William C. students and faculty members inter- Reeves, Richard W. Shepard, Wyested in folk dancing and country man R. Thomas, Edward D. Wil-

Chem. Eng.: John H. Beckwith,

Phys.: George V. Lehto. E.E.: John R. Hunter, Allen W Campbell, Jr., John W. Luoma.

Juniors

First Honors: Civil: Ernest R.

M.E.: Henry S. Coe, Jr., Richard E. Hathaway, Frank S. Jurczak, Baker. Chem. Eng.: Donald W. Dodge, Arthur W. Joyce, Jr.

E.E.: David W. Danielson, George

Second Honors: Civil: Henry H. Baker, Jr., Heikki K. I. Elo, Russell W. Waldo.

M.E.: Robert R. Atherton, Albert E. Bolduc, Arthur O. Bouvier, Jr., Roger R. Grimwade, Earle N. Hallstrom, Walter A. Keyl, Edmund L. Nichols, Robert A. Padgett, Hugo S. Radt, Jr., Robert E. Smith, Edmund T. Suydam, Donald W. Thompson, Albert E. Warner, Karl R. Berggren, Jr.

Chem. Eng.: Joseph R. Toege-

Phys. John C. Slonczewski,

E.E.: George S. Barna, Richard G. Beschle, John P. Burgarella, John T. Cocker, John N. Jureidini, George W. McAllen, Richard H. McMahan, Jr., Thomas J. McNamara, James F. O'Connor, Walter C. Scanlon, Arlington K. Stewart, Jr., Robert F. Stewart, William Warburton.

Sophomores

First Honors: M.E.: Robert A. Busch, Robert N. Cochran, Edward L. Lewis, Edwin H. Nahikian, John D. McKeogh.

Chem.: Donald E. Sands.

E.E.; Gerald F. Atkinson, Charles H. Bouchard, George E. Saltus, Joseph E. Thomas, Roger E. Wye.

Second Honors: Civil: Lester A. Slocum, Jr.

M.E.: Leon H. Bassett, Richard E. Ferrari, Calvin D. Greenwood, Leo E. Lemere, Jr., Donald J. Spooner, Anthony B. Stefanov, Alan E. Willis, Robert C. Wolff.

Chem. Eng.: Richard A. Coffey, Ir., Halsey E. Griswold, William H. Haslett, Jr., Roderic C. Lancey.

Chem.: Sidney Kessler. Phys.: Axel W. Linder, Jr., Marden H. Seavey, Jr., John L. Simonds.

E.E.: William H. Achramowicz, Aime J. Grenier, Leon Hoogasian, John Marley, Irving F. Orrell, Jr., Charles C. Peirce, Richard E. Snyder, Donald F. Stockwell, Roger W. Swanson.

Classified Freshmen

Second Honors: M.E.: Mark E.

Freshmen

First Honors: Harold R. Althen, Jr., Daniel T. Bernatowicz, Douglas M. Collings, Kenneth B. Cross, Mona mess hall, the office building, a ing of senior members of the A.I. field of plastics, particularly plastic E. Engman, Howard S. Ewing, Stan- roe M. Dickinson, Jr., Richard H. small wood and cement building E.E. and the student branch of the insulated wire, plastic sheeting, and ley Friedman, Ralph E. Partridge, England, Alan S. Foss, Edward A. (Continued on Page 4)

TECH NEWS

Published Weekly During the College Year by

The Tech News Association of the Worcester Polytechnic Institute EDITOR-IN-CHIEF John K. Mullaney

MANAGING EDITOR Subbiah Muthiah NEWS EDITOR Walter B. Dennen, Jr.

FEATURE EDITOR Roland F. Bedard SECRETARY Harold F. DeCarli

SPORTS EDITOR George S. Barna BUSINESS MANAGER

Raymond J. Blancher ADVERTISING MANAGER CII Francis T. McPartland ASSISTANT MANAGERS Frank S. Jurczak Tom Hodgett

CIRCULATION MANAGER Francis E. Kearney ASSISTANT MANAGERS Bronislaw B. Kuprewicz William Horney

Leo A. Lynch, Jr. John Brierly Richard H. McMahan Donald C. Lewis

JUNIOR EDITORS Ieremiah P. O'Neil Philip Ackerman Richard A. Coffey

Gerald F. Atkinson Malcolm D. Horton William Griggs Edward C. Powers

Mrs. Leo Dumas Francis H. Fay Robert Smith William Cimonetti

COLUMNISTS Phil Stanier REPORTERS Neil Sullivan Paul M. O'Neil

Norman S. Brown Richard Ferrari Lawson T. Hill, Jr. Henry Styskal

Joseph Gwiazdowski George Keller David Fairbanks

BUSINESS ASSISTANTS Charles Vandini Samuel Corbitt Richard Boutiette Bill Swanson Roger Swanson John Feldsine Robert Johnson

CARTOONIST

PHOTOGRAPHER Philip O'Connor

FACULTY ADVISER Prof. John H. Mackenzie

News Phones: Business 5-2024 Editorial 5-2024

TERMS

Subscription per school year, \$1.50, single copies, \$0.10. Make all checks payable to Business Manager. Entered as second class matter, September 21, 1910, at the Post Office in Worcester, Mass., under the Act of March 3, 1879.

Today there were two inter-fraternity basketball games in the gym. The competition was keen, just as it should be. All year long Tech's fraternities compete with each other—in sports, in studies, in activities and in rushing.

Without a doubt, this rivalry strengthens each fraternity within itself, but what is being done to encourage the fraternities to meet one another on a friendly, non-competitive basis? Twice a year a Round Robin is held, and occasionally two chapters exchange invitations to house dances. This, clearly, is not enough.

One potential remedy for this situation is a meal- exchange plan. This plan could assume any one of a variety of forms, but, for the sake of definiteness, here is one possible system: One night a month would be visitor's night. On this night ten men from Chapter A would eat at chapter B, ten from chapter B would eat at chapter C, etc., and all nine houses would be included in the exchange. If this system were organized, representatives of each chapter could visit every other chapter during the school year.

This exchange of hospitality would have to result in greater sociability between fraternities. A friendly visit and a good meal would tend to minimize petty peeves incurred on the basketball court and during the rushing season.

Another argument which favors this system is that many men would have an opportunity to visit houses which they may never have seen. It is true that a person could walk into some houses on the campus and hardly be noticed. Still, most men would hesitate to do

Last of all, the meal exchange would not involve an added expense to any fraternity, since it is an even exchange. The only "outgo" that would be required would be a small amount of hospitality.

Before long, this plan is going to be considered by the Interfraternity Council, and, eventually, by your own chapter. Think it over and see if you don't think the advantages warrant the effort.



JAZZ RECORDS

IN STOCK NOW Jazz at Philharmonic Vol. 9 "Rated the Best"

Thousands of other jazz records from New Orleans to Be-Bop.

COLLEGE MUSIC SHOP

223 Front Street, Worcester, Mass. PHONE 2-7639 Open Friday & Saturday Evenings

DENHOLM'S

Shops For Men

Feature famous nationally advertised lines you know . . . and like to wear.

STREET FLOOR

THOSE WERE THE DAYS . . .

By ROLAND BEDARD

present school seal has been for over hammer. The significance of a Greek sixty years the official emblem of wine flask was considered question-Tech. Its presence on notebooks, able, in view of the temperance polprograms and catalogues makes it a icy of the Institute, and academic familiar sight to us students, and aspects were slightly over-emphaon administrative letters and docu- sized by picturing five books, one ments it proclaims to the outside for each course, perhaps. The motworld the purpose of a Tech educa- to, inevitably in Latin, was certainly tion. So appropriate is the seal that incongruous in a scientific school. we find it difficult to imagine Tech Pauca Fideliter was a fine standard without its respected badge. How- for the student who could transever, when the Institute was first late it. founded, no seal was authorized, and for many years this omission the consternation of the editor, howwas the subject of spirited discussion. By 1884 everyone had agreed searched vainly for the meaning, that some form of seal should be only to arrive at the conclusion that adopted, and at the suggestion of the Trustees, students were invited to submit their sketches for consideration. Since none of the proposed designs received administrative approval, several years passed before further action came.

artistic conception, appearing in the task for the first time would be more school catalogues, received much to the point." criticism, culminating in a blistering student attack during the spring of school seal finally met with results 1887. A scathing editorial in W T I, in 1888, when the Institute officially the student publication, made a plea adopted the sketch of Prof. A. S for action, describing this seal point Kimball. This design, which corby point as being entirely unsuitable rected the faults of the old seal, has for an engineering school.

the emblem contained just one ap- of W.P.I.

Symbolic of Institute ideals, our propriate symbol, an anvil and

The symbol which most caused ever, was the cube and ball. He "while we are aware that it takes some trouble to balance a ball on a cube, the skill required to perform that operation is not half so great as that required to ascend the West Street path when the walks are icy.' In a final burst of disapproval the During the interim a temporary student writer claimed "a view of seal was used by the Institute. This a Prep performing that arduous

The student campaign for a new continued in use ever since, being Depicted by the editor as a thing, proudly displayed as the standard

More Powers To You

By ED POWERS

While we are eking out our existence on this section of planet known as Boynton Hill, while slide rules slip and tables are thumbed, while tomorrows creep in their petty pace unto the last syllables of recorded entropy, we sometimes become glum and depressed. In times like these when a smile is a tonic, when a clever quip by a clever wit would raise our spirits-we have Phil Stanier.

In order to make up for this deficiency, this column is being written in the hope that it may prove to be a source of service, enlightenment and improvement to all those who are at, on good terms with, or in the vicinity

But before we get into the column proper, let me tell you how it came into being. A group of independent researchers working furtively, took a (you should pardon the expression) poll of how much benefit people were deriving from a column called Footnotes. Here published for the first time are the astonishing results of their research.

MR. A. K.: "You mean you print stuff like that!"

MR. J. T.: "My family is very neat and since my father taught me to weave, I have cut out the column every time it appeared. One more week and I will have a mat large enough to line our garbage pail.

MR. T. B.: "You should run a contest with an award for the best completion of the statement, 'I would like Phil Stanier's column in 25 words or less because . . .

MR. M. T.: "I think Footnotes is the finest piece of literary effort to date. Whenever I need a pick-up, I pick up Footnotes. I am casting my vote for Phil Stanier by mail, because none of your researchers have contacted me. Please excuse the crayon as they do not let us use anything but blunt instruments here."

Feeling that this poll thoroughly misrepresented the facts, the editors have published the results as well as this column. Your letters and comments are welcomed and each one will be carefully edited before being thrown into the waste basket. Now let's have a look into our mail bag.

Mrs. F. M. writes: "My son has entered Worcester Tech, and since I am not too familiar with that type of work up there, I wondered if you might tell me what my son is going to be when he has finished his education." Offhand I should say an octogenarian.

A student writes: "I understand there is an engineer on campus who will not take a drink. Is that correct?" Yes, that's correct. You gotta hand it to him! And that completes our correspondence for today. Finally a gem from our service department. If you happen to be in Sanford Riley and the supply room is closed, leaving you without matches, open a package of cigarettes. Remove one. The pack is now a cigarette lighter.

Worcester Telegram

The Evening Gazette

Sunday Telegram

Radio Stations WTAG and WTAG-FM



You add hours at both ends of vacation when you go by train. Relax in a comfortable coach seat, or sleep the miles away in your berth while you speed homeward. Returning, leave later . . . with confidence that you won't miss a class.

Come back after vacation on a "College Special" . . . then return home at the end of the college year. Enjoy stopover privileges permitted by 10-day transit limit in both directions, if you wish.



See your home town ticket agent about "College Specials." They give you the advantage of available reduced round-trip fares . . . with a return time limit long enough to cover the whole spring term.

Your railroad ticket agent at home will have these special tickets for teachers and students. He'll be glad to help you with your travel plans.

For a Time and Money-Saving Trip

IT'S CONVENIENT-

COMFORTABLE-SAFE AMERICAN

TECH NEWS SPORTS

SPORTS BEFORE MY EYES

By Colonel "X"

A town unlike any other has sprung up at Vero Beach, Florida. It is known as Dodgertown, the home of Brooklyn's Knights of the Open Road. Its principal import is raw bushers; its principal export is finished ball players headed for consumer points at Mobile, Ala., Ponca City, Okla., Montreal, and Flatbush. Its population variously estimated at from 200 to 750 is composed entirely of young men wooed to the Dodger banner by the siren voice of an abstemious Methodist farmboy, Branch Rickey, who was reading Marcus Aurelius when most ball players were eating peas with knives. The Vero Beach plant is an obvious outgrowth of the flamboyant imagination of a Rickey that loves big talk, big deals, and big money. When the Lord High Potentate swings his black cigar in huge arcs and opines, "They'll all be doing this in a year or two", veteran baseball men are slow to disagree, for they have memories long enough to remember that it was a younger Rickey in 1919 faced with a penniless Cardinal club who founded the now ubiquitous "farm system" in the face of open opposition by the wiser but more timid Old Guard.

But even the sanctimonious Deacon outdid himself on Dodgertown, There are three mechanical pitching machines affectionately dubbed "The Bazooka", "Iron Mike", and "Overhand Joe" designed to dish up a high, hard one at any spot, any speed, on request. Girdling the outfield runs the "Big Inch", a gravity-feed pipeline into which the outfielders toss retrieved balls, which are then conducted by conduit to the very foot of the batter. So vast and complex is the Bum's Shangri-La, that schedules and instructions are handed out via mimeographed "Orders of the Day" by which the regiments of embryo umpire-baiters are consigned to the practice field, sliding pit, or jaw strengthener.

Here's an excerpt from a chalk talk by the Mahatma which serves to illustrate one facet of the Rickey "Run, Sheep, Run" philosophy. "As everyone knows the distance between bases is 90 feet, and the 'ninetythree-foot-slide' is a term applied to the so-called fall-away or hook slide, in which the slider 'gives away' three feet because he goes into the bag with his tagging foot and leg bent at an angle, trailing the leading foot by a yard or more. In a tall or long-legged man, this loss of distance may be as much as five feet. How ridiculous it is for a man to jockey for a steal position off first base in an effort to get an additional two- or three-foot jump on the pitcher-and then throw it away with a 'ninety-three-footslide' at second!1

The stories about El Cheapo, as Jimmy Powers of the N. Y. Daily News has labeled him, are legion. Time magazine once wrote: "Rickey looks like Lionel Barrymore playing Thaddeus Stevens. . . . In the face of criticism, he holds to what he knows is right and stands before Brooklyn like Montgomery before Alamein." It was Dizzy Dean who once said that Rickey could talk longer and say less than any man in the game. Once when tying the can to a ball player, Branch could not resist orating pontifically, "Remember that happiness lurks close to a poor man." Rickey must therefore feel miserable.

Lacrosse Team Preps For Six Game Slate

has a complete schedule.

of a lacrosse meeting went up. The fellows were told not to sign before time. they had given a lot of consideration. All those who signed up promof interest among the student body. few games were scheduled.

When there was a list of thirtyton and Mal Horton to try to have

Lacrosse has been growing in the sport recognized by the Athletic popularity all over New England. Council. A detailed petition was which was won by the Freshmen in The enthusiasm has now reached the prepared which gave the cost of the record time of 1:20.8. The race Tech Campus. The Boynton Hill equipment and expected yearly ex- was still close after Stu Rowe had Lacrosse Club has been formed and pense for the sport. However, the finished the first leg, but a fast two Athletic Council decided that it was lengths by Pete Quamo widened the Early in January the first notices too risky and also that the school Freshmen's lead and thereafter both could not afford a new sport at this Don Adams and Fred Lux increased

Undaunted by this setback, it was the race and the meet. agreed to go on and to form an inised to buy their own sticks and formal team, The Boynton Hill gloves. This meant that each player Lacrosse Club. This had to be done would have to spend about ten dol- since an informal team cannot carry lars on equipment. Even with this the name of the school. At the New large expense it was soon evident England Intercollegiate Lacrosse that there was a tremendous amount League meeting in Boston their first

At this point they were confronted five men, a committee was formed by a major difficulty. Although the consisting of Jim Rich, Don Knowl- players would buy their own sticks, (Continued on Page 4, Col. 4)

FROSH MERMEN SWIM AWAY WITH SOPHS, 36-30

Four Records Eclipsed By Interclass Swimmers In Goat's Head Swim

In an exciting swimming meet that wasn't decided until the last event, the Freshmen copped their second straight point in Goat's Head competition, as they defeated the Sophomores 36 to 30. Three Freshman records were broken, and one new record was established by the Sopho-

The meet opened with the 40 yard freestyle, and Stu Rowe flashed home the winner in 19.2 seconds for a Freshman record. He was followed by Ev Johnson of the Sophomores and Pete Quamo of the Freshmen.

The next event was the 100 yard breast stroke, and this was won by Fred Lux of the Freshmen, who was the star of the day. Second place went to Hodgett of the Sophomores and third to Whittle of the Fresh-

The 200 yard freestyle race was won by Brown of the Sophomores. second and third place went to Adams and Seidell of the Freshmen respectively.

In the 100 yard breaststroke, Lancey of the Sophomores edged Pete Quamo of the Freshmen in a thrilling race, while Baker of the Freshmen was third.

Fred Lux come home the winner again, as he set a Freshman record freestyle. He was followed by the Freshmen's other star, Stu Rowe, while Ev Johnson of the Sophomores was right behind him.

In perhaps the closest event of the day, Herbie Hayes of the Sophomores won the diving contest. He was trailed in the competition by Harvey Howell of the Sophomores and Jack Kasper of the Freshmen. In the final judging only 11/2 points separated first and third place.

The Sophomores established a record as they won the 180 yard medley relay. Their team of Lancey, Hodgett and Mayo covered the distance in the time of 1:56.

At this point, the Sophomores moved ahead of the Freshmen in the scoring and led 30 to 29, with one even remaining. The final event was the 160 yard freestyle relay, the advantage to give the Freshmen

SAE, ATO Set Pace

PSK DOWNS SPE TEAM MARK SET

Last Thursday's roll-off of a postponed match completed the interfraternity bowling round robin for League, with ten games last week, this year. Sig Ep, needing a 3-1 victory to move into a second place tie with ATO, was upset 3-1 by eighth place PSK. Phi Sig broke 422 with a decisive 428 and allowed beaten at least once. The team from ATO to back into second place. Humboldt Ave., which was the PSK moved into a seventh place tie with AEP.

The final standing:

		Won	Lost
1.	SAE	25	7
2.	ATO	22	10
3.	SPE	20	12
4.	PGD	17	15
5.	LCA	16	16
6.	TKP	13	19
7.	AEP	11	21
8.	PSK	11	21
9.	TC	9	23

MOUND CORPS OUT FOR EARLY WARMUP

gym. Last year's ace relief hurler, Red Shattuck, and Bob Carlson, regular receiver in 1947, are the only has plenty of openings left by Ross TC (27-25). Chapin, Dick Seagrave, and George who was chosen All-Scholastic in Albany last season.

The candidates: pitchers-Shatger, Ott, Rodier, Brown, Turner, (28-20). Frank; catchers—Carlson, Campbell, Jiunnies, Orrell.

Softball Teams!

Jerseys - Uniforms Gloves - Shoes - Balls Adirondack Bats

Teams Outfitted in Professional Style at Special Prices



289 MAIN ST .- Cor. Exchange St.

4:00 P.M. SPECIAL

Coffee Fit For a King, and Queens

jay's corner

IF League at Half Way Mark; Olson of ATO Leads Scorers

The Interfraternity Basketball is well on the road to the half-way mark. At this point, SAE and ATO are tied for first place with 4-0 rec-Theta Kap's team-string record of ords. All other teams have been choice of many, has been living up to the predictions. Their fine shooting and floor work has proven them to be the team to beat.

ATO, the black horse candidate, has been playing some mighty fine ball. The team, which at the beginning of the season wasn't considered to be a real threat has turned out to be one of the class A teams in the league. Roy Olson, the husky bucketman has been playing terrific all-round ball. His off the board work and fine shooting, along with The only reliable sign of spring the sharpshooting of Bill Carlson has at W.P.I. is Coach McNulty's first kept the team right up there on top. call for baseball battery candidates. They captured their second victory Last Thursday, five veterans and a by 5 points from LCA (24-29) dedozen aspiring sophs and frosh spite the fine work done by Ken signed up for indoor workouts in the Wright. On the next try they managed to nose out PGD (28-26). It was a close game all the way. Both teams played good ball and the off returning lettermen but catcher Bob the board battle between Hodgett Campbell and pitchers Don Lewis and Olson, both big boys, was someof 55.8 seconds in the 100 yard and Ed Dion have all worn Tech thing to watch. On Friday, they flannels before. The mound corps had another close call, nosing out

> SAE, the favored contender for Strunz, last year's top trio. One of the cup, strengthened their chances the freshmen hopeful of landing a by the addition of two more victories berth is right hander Ed Van Cott, to their list. On Tuesday, they beat SPE by six points (26-20). They led at the half-way mark by four points (10-6). On Wednesday night, they tuck, Lewis, Dion, Tokarz, Slocum, added TKP to their list of victims. Kidder, Johnson, Van Cott, Messen- They took this game by eight points

> > On Monday the boys from PSK handed TKP their first defeat. Sparked by the fine shooting of Norm Clark and Red Shattuck, they rode TKP into the boards to the tune of 30-25. On Thursday, after a hard uphill battle with AEP they came out on top again, this time by two points (25-23).

> > PGD chalked up their third victory after one defeat, downing TKP. They were behind at the half-way mark by three points but when the final buzzer sounded they were on the topside of an (18-14) score. In other games last week, LCA beat SPE (24-15) and AEP took TC by a 25-16 score.

> > In the high scoring department, Roy Olson, ATO's stellar bucketman, is leading the league with 34 points. The other men who are up in the big ten are Bill Carlson (ATO) and Red Shattuck (PSK) with 31 points each, Gordon Willard (SAE) with 30, Ed Judd (PGD) with 26, Ken Wright (LCA) with 25, Tom Hodgett (PGD) and Harold Schmucki (SAE) with 24, and Gerry McGormick (TKP) and John George (SAE) with 23 points each.

FOOTNOTES

By PHIL STANIER

I was pleased the other day to find the solution to the traveling salesman joke. One of our more popular periodicals claims the whole thing is merely a matter of traveling cultural changes. At least it was decided that the salesman would not behave in his native culture as he does out on the road.

I think this is very nice of him.

* * *

The bee is such a busy soul He has no time for birth control. And that is why in times like these There are so many sons of bees.

There was a young lady named Carole,

Who loved to play cards for apparel. But her opponent's straight flush Made the little girl blush,

And Carole went home in a barrel.

Honor List

(Continued from Page 1)

Hjerpe, Jr., Leonard T. Janowski, Walter F. Jaros, Jr., Robert D. Johnson, Donald M. Krauss, Robert E. Lanou, Jr., Joseph G. Manchetti, Wayne W. Robertson, Edward G. Samolis, George H. Sanderson, Vito J. Sarli, George M. Seidel, Edgar W. Slocum, Henry L. Sundberg, Jr., Robert F. Turek, James S. Whiteside, Jr.

Second Honors: Richard G. Bennett, Richard K. Davenport, Robert L. Favreau, Edward M. Felkel, Ray N. Fenno, Robert A. Giorgi, Robert H. Goff, Roy C. Gullberg, Jr., Earl C. Klaubert, David A. Kujala, Lester W. Lloyd, Jr., Leo O. Lutz, John M. Maljanian, Harold J. Manley, Albert C. Nasitano, Warren E. Palmer, Jr., Lysle P. Parlett, Warren H. Peterson, Pirro P. Quamo, Donald R. Quimby, Harold B. Rendall, Warren W. Root, Henry Shapiro, Bruce N. Smith, Roland R. St. Louis, Robert E. Sullivan, Roy L. Thomas, Jr., Loevi S. Tuomenoksa, Philip M. Wentzel, George F. Whittle.

Lubrication and Battery Service

Farnworth's Texaco Service Station Cor. Highland & Goulding Sts.

Cooper's Flowers

133 Highland Street
Telephone 5-4351
Worcester 2, Mass.

Courtesy - Quality - Service

CAROLINE M. COOPER

We Will
Clean and Oil Your Watch
And Put On An
A-1 Quality Expansion Band
Both for Only \$7.95
Both Guaranteed One Year

RAPHAEL'S

131 Highland St. Near West St.
You Must Bring This Ad.
MAIL ORDERS ACCEPTED

Student Center End Shot



Lacrosse

(Continued from Page 3, Col. 2)

it would be impossible to play or have scrimmage without twenty helmets. These helmets would cost about two hundred dollars. For a while it looked as if this might be the death blow for the neophyte organization.

On the ninth of March the team began practicing under the direction of Jim Rich. There are many men who have not played before who are being taught to use their sticks and the remainder are getting into shape and helping to coach. In a week or two scrimmage will start. On April the sixteenth the team will have a practice game with Amherst. After that there will be a regular scheduled game every Saturday.

April 23	-Lowell Textile	Home
April 30	-Trinity	Away
May 7	-Nichols Jr. Col.	Home
May 14	-Lowell Textile	Away
May 21	—Amherst	Away
May 28	—Brown	Away

Video Passes Bar

And now a germ from our culture corner . . . News has reached this office that all proponents of the yeast fermentation process are due for exposure to an added treat. The distillate dispensary at 113 Highland Street has gone modern. For those customers who are still able to see, the management has installed a new television set. This television set, guaranteed to bring you such programs as "Bee Keeping in Auckland, New Zealand" and "Sex Life of the Guppies in Kiska, Alaska", runs nightly.

The Heffernan Press

150 Fremont Street, Worcester

Printers to Both Students and Faculty for Forty College Publications

Printers to THE TECH NEWS

