

Newspeak

The student newspaper of Worcester Polytechnic Institute

Volume 4, Number 21

Tuesday, November 23, 1976

Bread, wine, and cinder blocks Living at WPI

Comments and criticisms

From the residents' point of view . . .

EDITOR'S NOTE

This article, which discusses the pros and cons of living on campus, is the first in a series of three features on housing at WPI. The second and third articles, which will deal with living in a fraternity house and living off-campus, respectively, will appear in future issues of NEWSPEAK.

The following story was written after interviewing over seventy-five students, from all classes, who are currently living in one of the six dormitories. When writing such an article, it is obviously impossible to accurately pass on all opinions of all residents interviewed, but rather it is necessary to express those opinions which are held by a majority of residents.

We hope that this series of articles will provide a source of information to WPI students when they come to decide future housing plans for Term A77.

by Tom Daniels
with Craig Vickery

WPI currently provides housing for over one hundred undergraduates in the six dormitory complexes: single, double, and four person rooms in Sanford Riley Hall, single and double rooms in the three Sedgwick buildings, singles and doubles in

This description, along with passages dealing with methods of payment, furnishings, and a terse statement regarding the meal plans, is the basis on which students not familiar with life at WPI, are asked to choose which complex they would like to live in. Before making an intelligent choice of living facilities, it is obvious that much more information than this should be made available. What about the services provided by WPI? What about the food? What are some of the stipulations in the rental contract? To answer these and other possible questions one might have about life in the dorms, we decided to go to the most obvious, and without a doubt, the best source: The current dorm residents.

The most general question we asked was whether the students were satisfied with the services provided by WPI custodial personnel. In general, they rated these services as good. "The janitors do a great job keeping this place clean, when you stop to think about it," said one resident of Daniels Hall. "After all, they can't be everywhere all the time."

Other services, such as room maintenance, heating, and security, drew both praise and criticism to different degrees. As

. . . most residents said they frequently could not find an RA when they needed one . . .

Sanford Riley Hall, double rooms only in Daniels Hall, and two, three, five and seven person apartments, or efficiencies, in both the Ellsworth and Fuller Residences. All freshmen, under present school policy, must either live in one of these six units, or commute to homes from their homes. All women are guaranteed an on campus apartment present, but, due to the increasing numbers in the freshman class, and possible implications of the recent passage of the ERA in Massachusetts, this policy may be dropped in the future. All rooms not occupied by freshmen are available to students in other classes on the basis of a lottery.

for heating, many residents felt that the heat should have been turned on earlier, although they appreciated the fact that the administration was trying every possible measure to combat rising fuel bills. It was generally agreed that there was enough heat in the buildings to keep the rooms warm. In fact, some students said their rooms were too hot. After taking such steps as bleeding radiators, and in some cases, putting some weather stripping around the windows, however, the residents felt they had remedied the problem. Room maintenance, such as replacing lights, and fixing broken furniture,

[continued to page 4]



Riley quad — the classic.

Photos by Rory O'Connor

Administration speaks

Sherer: security, RAs

by S.B. Fine

Recently there has been some problems with housing at WPI, specifically vandalism and security problems, especially in Riley. Assistant Dean of Student Affairs was interviewed about these and other housing matters. Dean Reutlinger was also present for the interview.

The average cost of a room on campus is \$710. This cost is for a double room, except in Ellsworth-Fuller, which is the average type of room people who live on campus live in. For the rental money, students get the rights to the room for a full school year and basic furniture. The tenant must be a WPI student, must not destroy the room,

much worse than in previous years. Both Dean Reutlinger and Dean Sherer are of the opinion that more students are aware of these problems this year due to coverage in the Newspeak.

Vandalism and theft are the other big problems this year. Theft is the major one. Dean Sherer said that more large expensive items are being stolen this year. She says that too many people have keys. WPI has keys which are not supposed to be copied. But every once in a while the school gets a call from locksmiths wanting to know if they can copy a key for someone from WPI, sometimes a professor. Security has an engraving pencil with which people can

. . . The RAs are doing an excellent job . . . they are quite available . . .

— Pamela Sherer,
Assistant Dean, Student Affairs

must have no pets, must not sub-lease or run a business in the dormitories.

Dean Sherer attributes much of the security problems in Riley to the presence of the Pub. She says that there are not enough facilities in the pub area so people go into Riley to use the bathroom or the telephone. Also the pub stereo was an irritant to the people who lived on the first floor of Riley. Dean Sherer says that new security doors in Riley will help the security problem. The doors will have locks which only the people living in Riley have keys to. Also new alarm systems have been added. The administration does not think that security and vandalism problems are very

mark their property for no charge. They suggest that the property be marked in a prominent place so as to deter theft.

There have been some complaints from students about Resident Advisors not being available. Dean Sherer says that the R.A.'s are doing an excellent job. She says they are quite available. But they cannot be nursemaids to students. They have classes and lives of their own and cannot be in their rooms 24 hours a day waiting for someone to come to them for help. The R.A.'s report problems to Dean Sherer sometimes daily so serious problems are reported to people who can act on them.



Ellsworth living rooms — the alternative.

Editorials: On the price of films

If you wander into Alden Hall sometime today, don't let the breeze surprise you. Just look up and the reason will become clear — or white, in this case. The new fan was installed to circulate air in the main hall, to maintain "constant temperature" throughout. Why it was deemed necessary to install that fan instead of turning on the present ventilation system is beyond me, but it strikes me as the most obvious waste of money on this campus. Perhaps we can overlook the cost if we consider the other possibilities as to its existence. For instance, a friend of mine insists that the reason they installed it was that he had just bought a brown suit and straw hat, and was planning to remake "Casablanca".

Nonetheless, this seems too steep a price to pay for something which is both redundant and does not seem to work (ask anyone at last week's mixer). But, in the spirit of thanksgiving, let us be thankful that there is only one of them.

Rory J. O'Connor

Staff opinion

The making of a student directory

by Craig Vickery

The new student directories are out, and perhaps you are wondering what took them so long. After all, all students are registered at the beginning of A term, their names fed into the computer, so a directory should be able to be made at the speed of today's data processing, right? If you have ever tried to run a program near the end of the term you know that today's data processing is not all it is cracked up to be. There are also many other problems associated with making a student directory. Roger Perry, Head of publicity at WPI, explained that the computer sheet produced at the beginning of A term has little resemblance to the final product because an enormous amount of correcting has to be done before the directory can be printed. The process goes something like this: On registration day WPI students register, putting down on a registration form information about themselves. This data is keypunched and fed into the computer, which spits it out in a form the publicity office can use. Mr. Perry, who has a fine eye for detail, then goes over the list of three thousand students and finds mistakes, misprints and missing information, things like an Ohio phone number for an address in Riley. Some students live in mailboxes (Address: W.P.I. box 0000) and some don't live anywhere. Maybe they sleep in Elm Park, or gweep all night at the terminals. No matter where they actually sleep each one must be tracked down and his-her address ascertained. After all the corrections are made the corrected form is sent back to data processing for re-run. When it is received after the computer run it must be checked once again because "When you get a computer printout you've got to assume you're back to ground zero," says Mr. Perry. Computers don't make mistakes, but they are one of the greatest tools known to mankind for helping him make mistakes. Finally, when the printout is as correct as man and machine can make it, it is sent to the printer, and then delivered in the form you can now obtain at the WPI bookstore. So if you were looking for someone to blame for the lack of directories last term like I was, you don't have to look far. If students will put down their addresses and phone numbers, the directories will come out much faster. As for data processing, perhaps WPI should hire a man with an H.P. 65.

Letters: PIRG open forum

Since Mass PIRG is new at WPI, and some students do not have a good idea of what it is, what it does, how it operates and what contributions it will make to the school, I would like to announce an open forum for discussion of these and any other questions about the organization. It will be held on Wednesday, December 1, at 4:00 p.m. in the Wedge.

Everyone should become aware of what your fellow students are doing in this organization so that you will be able to make an informed decision on whether or not to land your financial support.

Hopefully, this forum will provide a better outlet for discussion than weekly discussions and rebuttals in this newspaper. I would like to ask Thomas Meyer, whatever your real name is, to please refrain from taking my statements out of context in the future. It would be fortunate to see another issue degenerate to the low level that has been so typical in the past.

May I suggest that we all save our opinions for the forum, have an intelligent discussion, and avoid dragging this on the remainder of the term.

Chuck D'Amico

More on PIRG

To the Editor:

In the issue of *Newspeak* dated 16 November 1976, I was distressed to see a letter entitled "Who Pays for PIRG?". The distress came not from the printing of the letter but from the opinions expressed in said letter. The main complaint of this letter seems to be that the massive sum of four dollars a year (sixteen dollars over the average length of time at this institution) will be taken out of one's tuition unless one performs the great feat of writing "\$2 for Mass PIRG fee". That act is genuinely one of a superman. This sixteen dollars will not only help provide Massachusetts with a better environment but will also allow a wealth of IQP possibilities to come to this campus. It is obvious to the casual observer that this ten thousand dollars a year will be returned many times by these projects both in opportunities and in the time the Mass PIRG representatives will spend on campus.

In the letter the question whether PIRG could attract fifty per cent of the student body if an act had to be performed. One can say in general that no organization could attract fifty per cent of the student body at any time. The evidence for this is easily demonstrated, just look at the number of students who vote in school, state or national elections. These are important times one has to express one's opinion. The issue seems to be that one should protect the apathetic person from him-herself. If the person is apathetic his apathy has to cause itself to be before the person will take any action. One should not have to protect these other competent people they should and must protect themselves.

The person who wrote the letter has the right to dissent and I must at least congratulate him on not being apathetic.

John M. Zimmerman

CB chatter

To the Editor:

In response to his editorial on CB radio in the last issue, it appears that John Walsh does not know his topic very well. Lowering the power of the CB radios may lessen problems of other equipment picking up CB transmissions, but since the problem is often due to insufficient filtering in the equipment being interfered with, the effect probably won't be too great. The FCC has attempted to pass laws requiring the industry to install such filters on new equipment such as televisions and stereos, but the industry lobby has managed to defeat these bills. The cost of these filters if installed during the manufacturing of the equipment is estimated to be only five to 10 dollars, which would seem very cheap to anyone who has to live with interference.

Amplifiers are readily available, and can increase power to one kilowatt. Getting away from rigs specifically designed for CB use there are other rigs available which can easily use powers over four watts, and use frequencies outside the CB band. The Heathkit DX-60 transmitter, although designed for use by hams, is broad band enough so that by installing CB crystals can operate on the citizen's band with power of 90 watts. Both Kenwood and Yaesu make equipment that will operate on CB and on the frequencies just above the citizen's band. This equipment will operate at around 150 watts on both AM and single side band. Almost any night this past summer I was able to hear people operating on the frequencies just above the present CB band using such equipment. The fact that there are people operating there does not prove that they are CB'ers, but judging by their operating procedures, it would seem that they are.

On the matter of using illegal power and frequencies, this is quite easy to do, despite what Mr. Walsh says. CB rigs with plug in crystals can be put on illegal frequencies simply by changing the crystals. Perhaps these crystals would not be easily obtainable, but it is possible. To increase power, it is an easy matter to add a linear amplifier after the transmitter. Such am-

Mr. Walsh's comments, then, show that he is ignorant of the subject of his editorial. Hopefully, before future editorials are published the facts on the subject will be more thoroughly investigated.

Nels Anderson

Newspeak

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PIZZAS

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Onion	1.50
Pepper	1.55
Pepper & Onion	1.70
Salami	1.85
Anchovies	1.85
Hamburg	1.85
Pepperoni	1.85
Sausage	2.00
Meatball	1.90
Mushroom	2.00
House Special	2.95

GRINDERS

Meatball	1.55
Sausage	1.55
Italian	1.55
Ham	1.55
Genoa Salami	1.55
Tuna Salad	1.55
Roast Beef	2.00
Hot Pastrami	1.70
Sliced Turkey	1.70
Syrian	1.40

SPECIAL: Tech students get 20 cents off each pizza.

TC Corner: TO

Saturday, Nov. 27th, the Gamma Chapter of Alpha Tau Omega will celebrate its 70th anniversary on the WPI campus. Also a cause for celebration was the high turnout. We presented 21 bids and 15 pledges. The new pledges are:

- Robert Gormley
- Stephen Green
- Richard Hennessy
- George Hooper
- Frank Jackson
- James Lafferty
- Michael Lombardi
- John McNeff
- Michael Mitchell
- Keith Patenaude
- James Penniman
- Barry Rich
- James Stonier
- John Zahara

KE

The brothers of Tau Kappa Epsilon have announced the following associate members to the ranks of the fraternity: Dave Bowers, Bill Emmet, Brian Mack, Gary Traverso, John Catrone, Roderick, Martin Rowe, Chris Jenkinson, Tom Welsh, Dave Herman, Vic Johnson, Jeff Ward, Kevin Nicole, Paul and Eric Dana.

Zeta Psi

Brothers and Sisters of Zeta Psi are pleased to announce the pledging of Sue Serbel and Candy Hallock into the ranks of Zeta Psi. The first pledging ceremony was on Tuesday, November 16th. We are all glad to have Sue and Candy join us.

2nd Annual Thanksgiving Dinner held on November 20th. The Brothers

Congratulations go out to Tim Simeon for being the 377th frater initiated into Zeta-Mu chapter of TKE. Also, a pat on the back goes to "Moon" Clancy for being co-chairman of this year's Marathon Basketball Game.

Ken Varnum, Histor

and Sisters wish to commend steward Joe Serbel for an excellent job of planning and preparing this meal, which was attended by approximately 50 people. In attendance were Chapter Elders, Brothers, Sisters, Pledges and Guests. Following dinner a get together was held which rounded out the evening. An enjoyable time was had by all.

The Civil Engineering department announces new courses in:

Construction Management

Terms C and D
one day a week
(14 weeks)

Monday — 1:30-3:30
CE 4025 & CE 583
(Contracts and Specifications)
Monday — 6:30-8:30
CE 4026 and CE 584
(Cost Estimating)

Undergraduate Employment Placement Program

Employer, within commuting distance of campus, has opening for EE — electronics students at Sophomore-Junior level for full-time employment from January through Summer 1977. For more information see Frank C. Benner, Director, Undergraduate Employment Placement — Olin 301 (ext. 549).

Listed below are the students who have been selected as exchange students with the City University of London.

Kevin Carlson (CE 79)	Spring 78
Francis J. Leahy III (MA 78)	Spring 77
Stephen F. Lesniewski (LS 79)	Spring 78
Michael Little (EE 79)	Fall 77
Joseph A. Sage (CE 78)	Spring 78
Susan Wright (BE 79)	Fall 77

Source: "Polluted Air: A New Enemy of the Great Lakes," by Gladwin Hill.

WPI

READING COURSE

Term B

RECOMMENDED FOR
Anyone wanting to develop or sharpen reading and study skills; anyone interested in practical epistemology.

DURATION, LOCATION
The course will meet Monday through Friday, beginning Monday, November 29, and ending Friday, December 17, a total of fifteen meetings. Classes will run from 4:30 p.m. to 5:30 p.m. in Atwater Kent, Room 117, the large E.E. lecture hall.

CREDIT, HOMEWORK
None.

COST
\$5.00. RA's, Graduate Students, Faculty and Staff receive a professional discount.

PURPOSE, OUTCOME
The course is intended to offer students the means to extend the skills of understanding college-level written material. "Speed" reading will be addressed simply as one of these skills. It is difficult to forecast the range and quality of individual reading improvement; one very rough indicator is that, in the past, the average measured reading speed of the class as a whole has tripled.

REGISTRATION, INQUIRIES
Registration will be taken in Daniels Hall, the Office of Student Affairs, and at class meetings during the first few sessions. The instructor is Roy Astley, Office of Counseling Services (Stoddard C, Phone ext. 540).

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 - Production Planning & Material Control
- Our representatives will be on campus...

on December 9
at the Placement Office

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... living in the dorms

[continued from page 1]

can be slow at times, but Gordon Fuller and his staff do try to handle all complaints as soon as possible. Many times these fix-it jobs are brought on by acts of vandalism, which raises the question of general campus security. Most students questioned on this gave rather vague answers, ranging in scope from "What security?" to "I don't know. I guess it's alright, 'cause I haven't had anything ripped-off from my room, yet." The girls living in Sanford Riley acknowledged that they felt that campus security wasn't as tight as it should be, due mainly to a recent incident in which a man was apprehended after gaining entrance to the girls' shower room in that building. Most felt that the installation of locked doors on the floors in question will help, but others felt that this would be merely an inconvenience. In other buildings, residents voiced the opinion that under the school's policy of having open dorms, such as in Daniels and Morgan, too many outsiders can gain entrance to the floors late at night. "Last week, I was up 'till about three, studying, one night, when I heard someone in the hall. When I took a look, I saw these two guys just floating around, sort of casing the place. I'm sure they didn't live here," said one student. In Fuller, Ellsworth, and Stoddard, security is much

Besides security and the availability of RAs, the most frequent comments we received had to do with meal plans. Two meal plans are available, one with fifteen meals a week, the other with meals seven days a week, excepting one Sunday meal. A first year student living on campus must opt for one of these plans; eating out is not permitted during the week. A clear majority, probably seventy-five per cent, of the students interviewed, felt the food served in the WPI dining hall was poor, while the other twenty to twenty-five per cent described it as "so-so" or "at least better than it was in D term last year." Many of the specific complaints, such as "greasy foods," "mushy vegetables," and "mashed potatoes that looked like soap flakes" can be traced back to the source itself, and the realization that it isn't easy to cook for huge crowds of different people with varying tastes. In the end, someone is bound to come away dissatisfied. The general consensus was that the food could be improved. On the other hand, some complaints brought forth suggestions from the students as well. One such peeve was that the period allowed for hot breakfast, from 7 o'clock to 8:15 every morning, was just too short a time for a student who has an 8 o'clock class, or for the student who

within five minutes of your door." Said another, "You meet a lot of guys and girls up here that can help you in a course when you're ready to punt."

When asked if the atmosphere was conducive to studying, many replied that they could shut out almost anything except a full-scale floor party when it was necessary to buckle down. "When it gets too noisy, you just go over to the library, or to the night study," said a student in Morgan. "Sooner or later, you're going to want to party, too, when some other guy is

overwhelmingly dissatisfied, were those living on the top floors of Daniels. They called the dorms "a zoo" and "an inhumanly engineered monstrosity," and opted, in great numbers, for living in off-campus apartments. They seemed, on the whole, though to object more to where they were living than to the style of living itself.

In closing, it would be safe to say that we didn't explore every possible complaint

"When you live in the dorms, you're close to everything you need."

trying to read. It all evens out." Residents of Fuller, Ellsworth, and Stoddard, agreed that the higher ratio of upper classman was probably responsible for the quieter environment in those dorms. "I never have to leave my room to study, because the noise doesn't get to be a problem," said a Stoddard resident.

The final question we put to all those interviewed concerned their plans on where to live next year. Surprisingly enough, a majority replied that they would like to live in the dorms again, especially in the case of students in Sanford Riley. Many sophomores and juniors said that they would like to try to get into Stoddard. In the words of one junior, "Stoddard is one of the best dorms to live in that I've seen anywhere. Some of the rooms may be a little small, but the atmosphere more than makes up for it."

The only group of students who seemed

received in putting this article together, but rather tried to focus on pivotal areas that prospective residents would most likely ask about. The opinions you have read represent the feelings of most of the students interviewed, not just individual complaints and gripes. We urge anyone who is thinking ahead to next year to go around to the bigger dorms some night and talk to some of the residents. Then, go down to Stoddard, or Fuller and Ellsworth and see the differences in the smaller dorms. I, myself, am a commuter, so I was surprised to see such sharp contrasts between buildings such as Stoddard C and Daniels 4. If you're the type who likes to be around other people all the time, you'll like the larger buildings. On the other hand, if you enjoy your privacy and have to have relative quiet to study, you'll no doubt prefer a smaller dorm, or one of the off-campus forms of housing.



Daniels' double — the standard.

Photo by Rory O'Connor

tighter owing to the smaller layout of the buildings, and the fact that each resident has a key to an outside door.

When asked what could be done to make the dorms more secure, many students called for increased awareness on the part of their Resident Advisors. The RA's, upper class students who receive room and board in exchange for their work, are supposed to serve as a combination advisor and "duty officer" on their floor. Although two RA's are assigned to each floor, in hopes that there will always be one in the building at all times, most residents said that they frequently could not find an RA when they needed one. In defense of them, however, the students were quick to add that they felt their RAs were "great to get along with" and "real helpful" when they went to them with a problem. I had planned to talk to some of the RAs to discuss their problems and duties, but, unfortunately, I could not locate one in Daniels at the time I was conducting these interviews. Craig Vickery located a student in Sanford Riley, who said that the policy was one RA on duty at all times, twenty-four hours a day. The most frequent request for an RA to handle is unlocking a room where someone has locked themselves out.

doesn't have early classes, but must get up early, if he or she wants to eat.

In speaking with older students who have eaten in the dining hall for three or four years, we found that they felt the food has been improving greatly over the past few years. "At the end of last year, we got hamburgered to death!" said one fourth year student. "This year, I can count on one hand the number of times I've had a burger." Another student, a junior, said he still saw "a lot of room for improvement." He has also discovered a plan which he feels optimizes both economy and personal taste. "Instead of using the meal plan, I buy individual meal tickets," he said. "That way, I can either eat here on campus, or, if I get sick of that, go to an outside restaurant. The difference in cost isn't more than twenty-five or thirty bucks a year."

To summarize this report, we asked the students interviewed their general outlook on life in the dorms. The answers we got varied a great deal from building to building, but most agreed that, overall, they enjoyed living on campus. "When you live in the dorms, you're close to everything you need," said one resident of Stoddard. "The classrooms, the library, the computer terminals, the Pub, your friends; they're all

Consortium bus schedule

WORCESTER CONSORTIUM FOR HIGHER EDUCATION, INC.
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1976-1977 SHUTTLE BUS SCHEDULE - MONDAY THROUGH FRIDAY
EFFECTIVE TUESDAY, SEPTEMBER 7, 1976

Departure Time	Bus #1	Departure Time	Bus #2	Departure Time	Bus #1
7:30 A.M.	TM to MR	7:30 A.M.	TM to CL	7:20 A.M.	AS to T
7:35	MR to SV	7:40	CL to HC	7:30	TM to MR
7:40	SV to CH	7:50	HC to TMC	7:35	MR to SV
7:45	CH to WS	8:00	TM to MR, WA, SV, HC	7:40	SV to CH
7:50	WS to TM	8:20	HC to CL	7:45	CH to WS
8:00	TM to WA	8:30	CL to WS	7:50	WS to TM
8:10	WA to WJ	8:40	WS to TMC	7:55	T to AS
8:20	WJ to CL	9:00	TM to MR, WA, SV, HC	8:05	AS to WS
8:25	CL to HC	9:20	HC to CL	8:10	WS to CH, WA
8:35	HC to SV, WA	9:30	CL to WS	8:25	WA to WJ
8:40	WA to WJ	9:40	WS to TMC	8:35	WJ to CL
8:50	WJ to TMC	10:00	TM to MR, WA, SV, HC	8:40	CL to TMC
9:00	TMC to CL	10:20	HC to CL	8:55	T to AS
9:20	CL to HC	10:30	CL to WS	9:10	AS to WS
9:30	HC to SV, WA, TMC	10:40	WS to TMC	9:25	WS to CH, WJ
10:00	TMC to CL	11:00	TM to MR, WA, SV, HC	9:35	WJ to CL
10:20	CL to HC	11:20	HC to CL	9:40	CL to TMC
10:30	HC to SV, WA, TMC	11:30	CL to WS	9:55	T to AS
11:00	TMC to CL	11:40	WS to TMC	10:10	AS to WS
11:20	CL to HC	12:00 Noon	TM to MR, WA, SV, HC	10:25	WS to CH, WJ
11:30	HC to SV, WA, TMC	12:20 P.M.	HC to CL	10:35	WJ to CL
12:00 Noon	TMC to CL	12:30	CL to WJ	10:40	CL to TMC
12:20 P.M.	CL to HC	12:40	WJ to WA	10:55	T to AS
12:30	HC to SV, WA, TMC	12:50	WA to TMC	11:10	AS to WS
1:00	TMC to CL	1:00	TM to MR, WA, SV, HC	11:25	WS to CH, WJ
1:20	CL to HC	1:25	HC to CL	11:35	WJ to JCC
1:30	HC to SV, WA, TMC	1:35	CL to WS	11:45	JCC to TMC
2:00	TMC to CL	1:40	WS to TMC	11:55	T to AS
2:20	CL to HC	2:00	TM to MR, WA, SV, HC	12:05 P.M.	AS to JCC
2:30	HC to SV, WA, TMC	2:25	HC to CL	12:10	JCC to WS
3:00	TMC to CL	2:35	CL to WS	12:25	WS to CH, WJ
3:20	CL to HC	2:40	WS to TMC	12:35	WJ to CL
3:30	HC to SV, WA, TMC	3:00	TM to MR, WA, SV, HC	12:40	CL to TMC
4:00	TMC to CL	3:25	HC to CL	12:55	T to AS
4:20	CL to HC	3:35	CL to WJ	1:05	AS to JCC
4:30	HC to SV, WA, TMC	3:40	WJ to TMC	1:10	JCC to WS
5:00	TMC to CL	4:00	TM to MR, WA, SV, HC	1:25	WS to CH, WJ
5:20	CL to HC	4:20	HC to CL	1:35	WJ to CL
5:30	HC to SV, WA, TMC	4:30	CL to WS	1:40	CL to TMC
		4:40	WS to TMC	1:55	T to AS
6:20	AS to TMC	5:00	TM to MR, WA, SV, HC	2:05	AS to JCC
6:30	TMC to CL	5:20	HC to CL	2:10	JCC to WS
6:50	TMC to AS	5:30	CL to WS	2:25	WS to CH, WJ
11:00*	T to AS	5:40	WS to TMC	2:35	WJ to CL
11:05	AS to WS	6:00	TM to MR, WA, SV, HC	2:40	CL to TMC
11:10	WS to CL	6:20	HC to CL	2:55	T to AS
11:15	CL to HC	6:30	CL to WS	3:05	AS to JCC
11:25	HC to CL, WS, AS, T	6:40	WS to TMC	3:10	JCC to WS
				3:25	WS to CH, WJ
9:00**	T to AS			3:35	WJ to CL
9:05	AS to WS			3:40	CL to TMC
9:10	WS to CL			3:55	T to AS
9:15	CL to HC			4:05	AS to JCC
9:25	HC to CL, WS, AS, T			4:10	JCC to WS

ABBREVIATIONS: AS - Assumption College, C - Craft Center, CH - City Hospital, CL - Clark University, HC - Holy Cross College, JCC - Jewish Community Center, MR - Memorial Hospital, SV - Saint Vincent Hospital, T - Worc. Poly. Institute, WA - Worcester Academy, WJ - Worc. Junior College, WS - Worc. State College, M - Worc. Art Museum.

BUS STOP LOCATIONS: Front of La Maison Francaise, Front Entrance, Sagamore Road, Corner, Chandler & Queen Streets, Downing Street, Across from Library, Front of O'Kane Hall, Front Entrance, Belmont St., Front of Elderly Housing, Corner, Heywood and Winthrop Streets, Front of Riley Hall, Front Entrance, Administration Building, 768 Main St., Administration Building, Side Entrance, Corner, Salisbury & Lancaster Streets.

NOTE: TMC = Worc. Polytechnic Institute, Worcester Art Museum & Craft Center

*Bus #1 - 11:00 P.M. - 11:25 P.M. RUNS MONDAY - THURSDAY
**Bus #2 - 9:00 p.m. - 9:25 p.m. RUNS FRIDAY

A survivor of a concentration camp speaks at Worcester State College, Centennial Room, LRC, Tuesday, November 30 at 10 a.m.

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PROGRAMMABILITY	ACCESSORIES 	VALUE 	SERVICE & WARRANTY 	MANUFACTURER'S REPUTATION



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WPI football fortunes

by 'Bake'

Though the minds of many may not be on how the football managed its two wins in eight attempts this year it is still noteworthy to take a look at this season. As the season was about to begin a century or so ago in the waning summer days things were looking pretty good for WPI to have on its hands a winning football club, making up for all the knocks it has received over the years. Coach Mel Massucco had reason to smile as a good recruiting season (yes WPI does recruit to the extent of saying "Wouldn't you like to play for WPI...if you're academically qualified, if you want aid you have to have need, etc.). And some returning veterans showed that we would be strong particularly in the backfield. But when I talked to Coach Massucco he would not give me any predictions as to what their record might be. He must have been psychic. How could he have known that at last 10 recruits would decide to give up football before the first ball of the season was ever snapped. Was it possible to know that 12 different players would miss a total of 50 games among them. Many of these were vital injuries. Doug LaBrique the starting center (the heart position on the club) was cut down before the first game. Mike Robinson, perhaps the most promising halfback, out with torn knee ligaments after a brilliant Coast Guard game. Pete Staton a defensive back was gone after two games leaving a shallow area on defense. Art Hughes, the quarterback with the most dimension, was helped off the field for the last time this season during the third game. Bill Engleman was another promising defensive back who never saw action in a game, due to a fractured wrist. And there were others like Bob Dolan and Jeff Borek whose efforts in the few games they didn't play were sorely missed. Football is generally considered a brutal game. Injuries are not wanted but it is realized that they happened. However it takes a special athlete to push his injury to the back of his mind and continue to play. Naturally you can't be expected to perform at 100 per cent though you give it your all. WPI had a number of these type of ball players and

they all deserve credit for sticking it out. The most notable of these is Serge Ochrimenko. Immediately after the season ended Serge underwent surgery to reassemble the components of his shoulder that he had disorganized during the season. But he played in every game this season tackling often with one arm, showing some guts. Serge is the prime example but others chose not to take the easy route out (telling the coach they couldn't play) and kept going. Marty Paglione, Gerry Batchelder, Jeff Rosen, Bob Gurasi, Kevin Coughlin, and Steve Connolly were saddled with injuries hampering their effectiveness.

Despite the sounds of all this there were some healthy players. As a matter of fact their job was that much more difficult, putting in a very creditable effort by any accounts. The "pits" (interior lines) should be noted for their workhorse efforts particularly on offense. John Cozzens filled in for the injured LaBrique at center and despite giving up size to many opponents, never gave up an inch of desire. Mark McCabe, only a sophomore, personified what mental intensity means in the games (Mark also returned two kickoffs this year...for a net zero yards). The rest of the line, though inexperienced and out-matched, enabled the offense to roll up 19 points per game this year. On the defensive line Rich Macnamara (first year at defensive end), Bob Yale (Fr), Steve Connolly (Fr), Kevin Coughlin (So) coupled with junior noseguard Mike O'Hara in the middle to form a very inexperienced group. Despite giving up a few points this season the defense has a solid nucleus for the future with this line.

Whether it be inexperience, injuries, or some other factor that played the biggest part in WPI's inability to make this year the "wait until next year" one is moot. But in any event there seemed to be a disproportionate share of breaks against the team. Except for perhaps two teams they were not overly outmatched (against one of these, Wesleyan, WPI scored 21 points in one quarter). Three possible come from behind victories fell just short. One loss was as much a mental letdown due to the seasonlong grind as anything. The two

wins to me showed WPI's true colors. They were well executed and well played by a fairly healthy group of players (it was the second and third games of the season). Though five losses pended after that mild surge, though the injuries began to mount after those fine games, though hard practices couldn't be accomplished for fear of more injuries, and although the football players at WPI face one of the toughest academic loads of the teams they face (quite an important factor in mental preparedness) they still were able to extend all of their efforts up until the last play of the last game to try to snatch that elusive victory.

Perhaps then you can now somewhat emphasize with their plight this year. A record of 2-6 seems to be hardly justified. Certainly the efforts of the entire team and coaching staff deserve an evaluation on

more than just wins and losses. Coach Massucco and many of the players are already looking ahead to next year. Believe me if the determination of this year's team can be continued, the wins will come.

FINAL RECORD 2-6-0

Norwich 35 - WPI 0 A tough team to start with

WPI 20 - Coast Guard 17 A beautiful win in every respect

WPI 39 - Union 21 Potent offense, looked to be on the way

Bowdoin 22 - WPI 12 Mudsloshing encounter that broke up the momentum Wesleyan 43 - WPI 21 They started quick, we finished strong

Bates 30 - WPI 21 Oh! So close to breaking it

RPI 31 - WPI 6 Started flat, couldn't recover

Hamilton 31 - WPI 26 Extra points spelled the difference.

PLAYERS OF THE GAME (as picked by the coaches)

	OFFENSE	DEFENSE
Norwich	M. Walker	S. Ochrimenko
Coast Guard	M. McCabe	M. O'Hara
Union	M. Paglione	B. Yule
Bowdoin	none	K. Coughlin
Wesleyan	A. Simakauskas & T. McBride	B. Gurasi
Bates	M. Paglione	B. Dolan
RPI	none	none /
Hamilton	M. Walker	R. Macnamara

Hockey preview

by C. J. and J. J.

The 1976-77 WPI hockey season is about to begin, and this year's team looks very promising. The defensive lineup has remained intact led by Paul Fearnside, Ed "Shadow" Shea, and tri-captain Bill Scothan. Offensively, the team possesses the ability to score points. Leading the first line are tri-captains Joe Menard and David Blackstone. These two veterans exploded in the second half of last year scoring a total of 20 goals in seven games. The coach, Len Bowen, looks for returning lettermen Greg O'Halloran, Dave Freni, and Phil Scarrell to also be putting the puck in the net. Newcomers Dave Nassaney, Tom Lucey and Chuck Crowley will provide the

strength and depth needed during the season. Returning to the nets will be goalie John Janas. Last year, John proved he was a winner by posting a 6-2-1 record, and kept Tech in every game with some brilliant performances.

In pre-season hockey games, the team has looked sharp, and the coach and players are optimistic about the coming season. Our home games are played in Worcester arena at Webster Square, and admission is free with Tech ID. Why not come to the first game on Monday, November 29 against Assumption and see one of Tech's winningest teams in action? See you there.

WPI CALENDAR 1976-77

- November 25-28 — Thanksgiving Recess
- December 16 — M.S. and Ph.D Theses Due in Department Office for Graduation in January
- December 22 — Friday Schedule in Effect This Wednesday
- December 23 — Last Day of Classes, Term B
- December 24-January 16 — Christmas Recess
- January 3 — Tuition for Terms C and D Due
- January 6, 7, 10-14 — Competency Examination Period 2
- January 17-30 — Intersession
- January 31 — Enrollment Day, Term C and Semester Courses
- January 31-February 3 — Students May Take Changes in Term C or Semester Courses
- February 1 — First Day of Classes, Term C and Semester Courses
- February 23, March 1 — Student Academic Planning Days
- March 23 — Last Day of Classes, Term C
- March 24-April 5 — Spring Recess
- March 28-April 1 — Competency Examination Period 3
- April 6 — Enrollment Day and First Day of Classes, Term D
- April 6-8 — Students May Make Changes in Term D Courses
- April 20 — Project Planning Day
- May 18 — M.S. and Ph.D. Theses Due in Department Office for Graduation in June
- May 25 — Last Day of Classes, Term D
- May 30 — Memorial Day Holiday
- June 4-5 — Spring Commencement
- June 6-10 — Competency Examination Period 4
- June 13 — Enrollment Day, Term E
- June 13-16 — Students May Make Changes in Term E Courses
- June 14 — First Day of Classes, Term E
- July 4 — Independence Day Holiday
- July 29 — Last Day of Classes, Term E

Student Talent Nite in the GOAT'S HEAD PUB

Thursday, December 9

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Type of Act _____

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Name of Act _____

(Acts limited to 20 minutes)

SPORTS

Basketball outlook

by 'Bake'

As the cold of winter is preparing to set upon us, the WPI basketball team readies itself to heat things up for a season of what should prove to be exciting roundball. Coach Ken Kaufman has secured his job for awhile and has embarked on a course that seems destined for good things to happen. Whether or not that will translate into an undefeated season this year, time can only tell but the running game will be present on the Harrington Auditorium floor this year. That's right, a fast break offense complete with 3 on 1's, layups, and (hopefully) some slam dunks. Not to get carried away, there should be a good share of overthrown passes, mishandled balls, and miffed gimmies as well. Coach Kaufman however has been pleased with the progress to date commenting that the running has gone well and the team has proved its ability to be patient. This will be of particular importance with a fairly young team presenting itself this year. Four seniors, two juniors, and two sophomores combine with six promising freshmen to form the varsity club. Big (6'10" 245) Paul Murphy has worked hard and will help with the rebounding strength needed in this year's club. On the wings this year could be the "night and day" forwards, Bobby Stack and Pete Sherer. Stack is a smooth, controlled player who can hit 20 foot jump shots like layups. When a basket is needed Bobby is the guy to go to. He also is a tremendous hustler on defense and this year may be called for to bring the ball up court if needed. Pete Sherer is your reckless abandon, always hustling, strong forward. Torn ligaments in his shooting hand couldn't slow him down and it is unlikely that any opponents will be able to this year either. He goes to the hoop as strong as anybody on the team. His team psyche is unmatched, yelling encouragement to everybody and if the team can assimilate his exuberance, desire will be no problem this year. Rounding out the seniors is the captain of the team, Rick Wheeler. Ricky has led the team with his shooting ability in the past and this year should be no exception. He will benefit from not having to be the quarterback in the offense and with a better shot selection forthcoming will provide the offensive punch necessary. Defensively Rick is hustling more than ever and with a gambling defense being employed, this year he will be picking off some passes. The person who has taken over Rick's duties as the quarterback is only a sophomore, Kevin

Doherty. Kevin, quite realistically, is the indispensable player on the team. His ballhandling is matchless. He always dribbles with his head up looking for the open man. Better still he can zing a pass to that man while looking one way and faking still another. Imagination is another dimension to Kevin's game that will prove an invaluable asset to the team. If the opponents leave him with an opening, one of two things will happen. Either he'll put up his knuckleball shot or drive beautifully to the hoop. In any event the result is usually the same...2 points. Rounding out the returning veterans are George Fredette (Jr.) and Jim Kellerher (So.). Both have improved vastly over last year and have looked impressive in scrimmages. George's rebounding and Jim's shooting will be benefits to the team without a doubt. The rest of this year's squad are newcomers. Junior Doug Edwards gives some help to a shallow guard corps and football holdover Marty Paglione (So.) have both the strength and jumping ability to make their presence known on the court. Freshmen about this year and what they lack in experience is made up for in enthusiasm. John Broderson and Steve Kossakoski will team with Paul Murphy to provide some excellent depth at center. Mark Nester at the forward slot has shown a get tough attitude in scrimmages providing some strong rebounding. Keith Patenaude and Bill Bonde will be seeing plenty of action this year as they both couple a fine shooting touch with the ability to snatch the ball on the boards. And no less important will be Brian Frindlay, the tallest guard on the team whose confidence should build with each game.

This year's hoopsters will be an interesting conglomerate if nothing else. Defense and rebounding are perhaps the biggest question marks. Getting back on defense and controlling the defensive boards especially will determine how many wins the team can accumulate this year. If the defense gets it together. If the younger players jell with the more experienced. If abilities are realized. If... These queries will begin to be answered on Dec. 1. Five of the basketball team's six games before Christmas are at home. In case you haven't noticed, the games are played in one of the best facilities anywhere. Some bodies to fill up that auditorium should be forthcoming, it will be well worth the trip over there. WPI basketball 1976-1977. We can make it happen.

The WPI Soccer Team would like to thank the many people who showed up and supported us during the tournament. A special thanks to those fans who supported us the whole season. We hope to see you ALL out there supporting us next year. It does make a big difference.

Editor's corner

by Wheels

Tribute certainly goes to Coach King and the WPI Soccer Team. Despite the heart-breaking defeat to Brandeis, 6-5, on Saturday, this team has nothing to be ashamed of. Certainly it would be nice to see the banner of Division III New England Regional Champions hung somewhere in the Athletic Offices.

However, I cannot resist speculation of what would have been if WPI had hung on to defeat Brandeis. The first bit of speculating I have is how the soccer team would have travelled to Elizabethtown, Pa. Any normal school would have them flown, probably by a decent airliner to a spot close to the playing site, have hotel reservations made in advance, etc., etc.

The following is a more realistic view of how our team would have travelled. First they'd be given a great meal by DAKA, consisting of fatty roast beef, toast, great vegetables, and red or green jello. Delicious!

Next they would be stuck in one of Worcester Bus Co.'s finest, and made to travel some 6-7 hours to Elizabethtown.

They would even have had to bring their own playing cards.

Upon arriving, Coach King would have to go to some hotel and ask for rooms (provided the Athletic Dept. has ever considered an overnight game). He arranges it, he takes care of meal times and other items — of course, soccer isn't allowed to run through his mind until five minutes before game time.

After getting defeated (which is highly probable considering the mess the players have gone through), the team reboards the bus for a great trip home.

Ah!, the pleasures of playing for a winner.

Although all of the above is not necessarily what happens, it is a good indication of some things that go on over in Alumni. The cry is always, "There's not enough money"; well, where does our tuition go? Some of it must go to athletics!

Although it's too bad that the soccer team lost, we will hear sighs of relief from the Athletic Administration for weeks. They almost had to earn their pay. What a terrible thought!!

Worcester Polytechnic Institute Varsity Basketball Roster 1976-77

No.	Name	Class	Pos.	Hgt.	Wgt.	Age	High School	Hometown
10	Kevin Doherty	So.	G	5-10	150	20	Trinity	Manchester, N.H.
12	Keith Patenaude	Fr.	F	6-4	205	18	Enrico Fermi	Enfield, Ct.
14	Doug Edwards	Jr.	G	6-0	165	21	Milne	Albany, N.Y.
20	Marty Paglione	So.	F	6-3	210	19	Shepherd Hill Reg.	Dudley, Ma.
22*	Bob Stack	Sr.	F	6-3	175	21	Thomaston	Thomaston, Ct.
24	Brian Findlay	Fr.	G	6-3	180	18	Rockland	Rockland, Ma.
30*	Pete Sherer	Sr.	F	6-4	200	21	Taconic	Richmond, Ma.
32	Bill Bonde	Fr.	F	6-5	200	19	Barrington	Barrington, R.I.
34*	George Fredette	Jr.	F	6-5	185	20	St. Bernard's	Fitchburg, Ma.
40	Mark Nestor	Fr.	F	6-4	200	18	St. John's (D)	Salem, Ma.
42	Jim Kellerher	So.	F	6-4	185	19	Burncoat	Holden, Ma.
44*	Rick Wheeler	Sr.	G	6-2	175	21	St. Peter's	No. Brookfield, Ma.
50	John Broderson	Fr.	C	6-8	180	18	Pearl River	Pearl River, N.Y.
52	Steve Kossakoski	Fr.	C	6-7	225	18	Thayer	Winchester, N.H.
54*	Paul Murphy	Sr.	C	6-10	245	21	Wachusett Reg.	Rutland, Ma.

* Lettermen

Head Coach: Ken Kaufman (second year)
Assistant Coach: Bob Anderson (first year)
Captain: Rick Wheeler '77

GIRLS and GUYS INTERESTED IN CHEERLEADING for BASKETBALL and/or FOOTBALL

See: Al DeFusco — Phi Gamma Delta; Pat Tracy — Riley 418; Diane Dix, Coach — Student Affairs.

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NOW SHOWING

What's Happening?

Tuesday, November 23

Life Sciences Seminar, "Benefits to the Pharmaceutical Industry," Dr. A. Demain, MIT, Kinnicutt, 4 p.m.

Thursday, November 25 (through November 28)

Thanksgiving Recess

Monday, November 29

Placement Seminar for graduating students, Morgan Hall, 7:30 p.m.

Free introductory Transcendental Meditation Lecture, Gordon Library Seminar Room, 7:30 p.m.

Fine Arts Film: "The Bridge on the River Kwai," Hogan 519, 3:45 and 8 p.m., Holy Cross.

Hockey vs. Assumption, home, 8:45 p.m.

Tuesday, November 30

Life Sciences Seminar, "Benefits to Industry (Water Treatment)," Dr. G. Levin, Biospherics, Inc., Washington, D.C., Kinnicutt, 4 p.m.

Free Preparatory TM Lecture, Gordon Library Seminar Room, 7:30 p.m.

Speaker, "Being a Survivor of a concentration camp," 10 a.m., Centennial Room, LRC, Worcester State College.



Photo by Susan Wright

Newspeak

Volume 4, Number 21

Tuesday, November 23, 1976