

## slipping one thru

To all Math Students:
The Faculty Councll, on it's meeting of Dec.17, passed the following motion:
"Although no student may pre-register for more than six courses per term, additional courses may be added at the beginning of term if the student's academic record during the proceeding, full-time term has met certain minimum requirements. Addition of courses beyond six will normally be restricted to first year students with admission averages of at least $80 \%$ and to upper-year students with averages of at least 75\% in the preceeding full-time term."

Unfortunately this motion arose late in the term when $I$ was the only student member still on campus. This motion
(actually one very similar to it) arose in the meeting held in November and enough support was avallable to refer it back to the Standing and Promotions Committee.

This motion seems to indicate that if a student needs $31 / 2$ credits to graduate he must stay for more than one term. He/she cannot take seven courses unless his/her average in the proceeding term was $75 \%$.
I think that this is ridiculous! The calendar clearly states that a full time student may take anywhere from 5 to 8 courses per term. Surely part of the educational system requires that an individual is allowed to develop by learning to make his/her own decisions! I belleve that the faculty has an obligation not to impare individual development along the lines outlined above. I insist that cont'd page 2


## RERUN Lotits

This was the term that was. For all of those of you who weren't here last term, and don't know what's happened, well you would have if you had had a subscription to mathNEWS. However, because you didn't, we now provide last term in capsulated form. Read on, and you'll discover how you haven't missed a thing.

During the summer, you may recall that RIEEIT, the $U$ of W's chess playing program went to the international computer chess tournament in Stockholm, Sweden. There, we came in third, after a Russian, and an American program. Around mid November, RIEGIT was entered in the ACM Chess Tournament in San Diego, to play for the North American Championship. RIBEIT played four rounds, winning all of them, to take the North American title from Chess 4.0 of Northwestern, who had held it for each of the previous four years in which the championship was held. In the first two rounds, we defeated the former USC progran, and then USTRICH. In the third round, we and then USTRICH. In the It was lucky, as won over TECH-II from liIT. It was mate, but their program could have forced a mate, it took so long looking for the move, that In ran out of time, and we got the g, to take the final round, we beat chess 4.0 to take the championship.

Other things that happened last term, in roughly cronological order, were: You found out when and where to go if you wanted to be filled in on how to turn a zonotope inside out.

Frosh found out that the university regards them, not as people B.I.U.'s (Basic Income Units).

Mathletics got off to a snall's start.
It was proved that any two numbers were equal (You read it first in mathNEWS). Frosh were told of the hierarchy of he caste system present at the university. MATH >> SCI ? ARTS = KIN = ENV ST >> ENG Terminal paper disappearage increased (along witn cerminal paper prices) enough to cause a cut down on the arount supplied to terminal rooms. After this, recycle paper became hard to find as anything biank paper became was instantly in high demiand.
Irate Gridword solver asks mathNEWS "Can't you guys spell yet?". We answer, we can -- yet - Y ET.
A mathNEWS article entitled "What's Up or Crabs" mentions Kathy Peycha.
Mathletics continues, endorsed by all of the thousanas of attendants.
once again, it is brought to our attention that Gauss Lives

The Eurloaferimeter is defined on the pages of mathNEWS, and takes its place among other famous non-entities worth not knowing.
cont'd page 2

## SLIPPING cont'd from page 1

part of the learning process Involves finding out how much you yourself can handle and only you are the best judge of that. I am not proposing any radical changes, I merely wish to avold further restrictions on options avallable to the students which have been in effect for years. If you have an opinion on this matter. I would be most interested.
Please take one minute of your time fill out the following questionalre. you have further opinions, please come the Math Soc office(MC3038) anytime.

Thank You,
Jim Langer
President liath Soc

I am definitely opposed to the above motion

I really don't care about the above motion am definitely in favour of the above motion

Drop this response in the mathNEWS mallbox opposite the 3 rd floor lounge. If sufficient response is obtalned we can do something about it.
out of town HOUSINGfor co-op students
Have you noticed the helter-skelter arrangement of housing notices on almost every notice board all over campus? The department of co-ordination, the Student Advisory Council to the Department of coordination, and the Housing Office, hope to streamline the whole effort of advertising and seeking OUT OF TOWN accomodation for co-op students.

The Department of Co-ordination has developed a new Job Reporting Card for students proceeding on a work term, whereby part of the second section is devoted to collecting information on OUT OF TOWN housing. The Housing office will then be in a position to publish more complete information for anyone wanting it. Students will be able to ask that undesirable boarding houses or apartments be removed from the list.

The Housing office has the faclilty to assist all students via a notice board and card system. Students on campus should visit the Housing office personally (on the lst floor in Needles Hall).

In short the Housing office will handle all of the mechanics. The system is already there, but it is not as effective as it could be because the Housing, office is not getting enough information.

The success of this project will depend entirely on the student returns of the job reporting card by the end of the first month of each worly term.

## RERUN cont'd from page 1

Contrary to some speculation, the article mathNEWS publlshed called "Pure and simple" was not about female frosh.

The annual Math Contests were initiated.
Physics acquires a Nova 1200 Jumbo (fly mie) Computer.

Matheatre presented "Night of the Living. Dead". The actors acted as if they were dead.

Election turnout hit a new all time low.
An edition of mathNEWS is missed due to clrcumstances beyond our control.

In a daring breakout, N-jineers escape the bull elephants that guard them, the resulting damage is extensive.

Another mathHEWS first: it is proved rigorously that every horse has an infinite number of legs.

The smoking questionnaire is published.
The response that followed was overwhelming.

Hath Weekend comes.
mathllell b becomes renisoNEWS (for one issue only).

Every number is proved interesting, (except possibly for 1251207).

It is pointed out that smokers cannot read (perhaps the smoke clouds their vision?).

The Blood Donor Clinic is announced.
The $N$-jineers absond about half of one week's issue of mathNEWS, and attached a "classified add" to the back. They also clalm to have stolen the Pink Tie.
"Raven", an incisive literary satire was printed after weeks of behind the scenes battling.

The Computer Science Club acquired its own office, and so could move out of its corner of the Math Soc office.

The $N$-jineers remove from the Math Soc office an electric pencil sharpener, and $N$ > 25 pencils. After summit conferences with numerous threats to have the $N-j s o c$ office rezoned as a publlc washroon, liath Soc regalns control of its itmes and returns what they made off with from $N$-jsoc office a few days earlier.
li. Rolle advertised for a black or white, male or female, roomle.
"ignorant" article, "An Apple a Day", is published, cutting up Honeyapple.
mathilells features a poetry and prose section, as well as a literary plece intitled "Desiderargo".

Math wins the blood bowl by $.9 \%$.
mathNEWS subscriptions for Co-op students are announced.

The great Christmath party is announced.
Chess flend lilck Rooke supplies mathNEVIS with a ply by play rundown of RIBBIT's championship-winning game with Chess 4.0.

During an exam in the Phys Ed building. a bomb scare is phoned in, and the building, has to be evacuated.

There it is, in a nutshell, good reasons why you should be glad you weren't here (or regret that you were here) last term.

AND

The $C \& D$ stand will be in full swing at the start of next week lion. Jan. 13. It is open weekdays 8 am to 4 pm . I hope this term to speed up the line that snakes its way through the math lounge between classes. As a worker last term. I noticed a lot of people ignoring me as $I$ was not standing in front of the cake box but I was quite prepared to handle the money. So a helpful hint: both workers are capable of looking after you, that is if they are not making coffee or doing other things to keep the stand going.

Any suggestions or comments can be dropped off at the math society MC 3038 where I reside when possible.

Gary Prudence, C \& D manager.
ROARING TWENTIES
It is my pleasure to announce that on Feb. 15 (that's a Saturday) the Plath Society will be sponsering and operating the UofW's first large-scale semi-formal. Due to the lack of success in our past semi-formals, this year, we have decided to go BIGI The event will take place at the Bingeman Park Lodge (the new classy lodge, not the arena). We hope to sell 400 tickets at $\$ 20.00$ per couple. Included in the ticket price is a $\$ 6$ each dinner (buffet) Including stuffed turkey, cooked ham, roast beef, salads, deserts, coffee, etc.

There will be two bands for your dancing. pleasure, one as yet not definite, the other is LIGHTHOUSE! If you think that $\$ 20$ is too much, look at it this way--if you went to see them in the gym, you'd be paying $\$ 5$ per ticket and sitting on a stinky tarp on the gym floor---

$$
\begin{aligned}
& \$ 10 \text { for two tickets } \\
& \$ 12 \text { for two dinners } \\
& \$ 22
\end{aligned}
$$

For only $\$ 20$ you and your date get the chance to dance to Lighthouse.
Hope to see you there,
Jim Langer
President, Math Soc.
unCLASSIFIED
(Note: mathNEWS will print your classified ads FREE JF CHARGE. Just jot them down on a slip of paper. take it to room NC 3038 mathlibus file. nr. drop your ad in the campus mall (a free service) addressed to: mathilews. Hr. 3n39.)

WANTED: RIOZ- (riots)- The Royal International order of auks are now accepting applications for membership. Reply to userid MVKALBUN or EHUM! if interested.

Math Soc

14. Lockers will be distributed January return th er notices! Anyone who did not term are lock loanedile for for the fall term.

Cards MUST be stamped in order to get a locker. You can have you card stamped at the mathSoc office (MC3038) and pick up an Antical as well.

If you were one of the people who did not read or believe the notices concerning lockers (to be cleared out by 9 am Dec. 20), then mathSoc probably has articles belonging to you. In the office there are approximately eight boxes of unclaimed text books, note books, card decks etc.

TO RECLAIM ANYTHING THAT YOU LEFT IN YOUR LOCKER, COME TO THE MATHSOC OFFICE BEFORE FRIDAY, JANUARY 24.

Mathsoc has received the fifty-four dozen T-shirts ordered last fall. They are available to you for ONLY \$ 2.25.

All T-shirts have the Nathsoc design (ie. no more coop shirts) and are available in red, blue, green, navy, gold, black and white.

T-shirts can be purchased any time at the Mathsoc office.

The first Math Society meeting will be on Tuesday January 14 at $4: 30$ pm In $\mathrm{I}^{\circ} \mathrm{C}$ 1056. ALL COUNHCIL METIEERS MUST ATTEND!! and anyone else interested is welcome.

FASCINATING

FADS 1975 goes on stage February 5, 6, 7 and 8, 1975.

Curtain time Wednesday, Thursday and Saturday is 8 pom.: on Friday there are two shows, at 7 and 10 pom. The place: Theatre of the Arts, Modern Languages Building.
Title of this year's show is "The Peasants' Revolt". There's no telling how revolting it will be, but if you enjoy music or drama or humour or satire, you can't afford to miss it.

Tickets (just \$1) will be on sale in midJanuary at the Central Box office.

$\triangle A \mid \triangle$



It seers tiat about three tires as many neo.le who hand in a correct solution write cuments as do Deople who difn't ret the risht answers. Curious. In the la, issue we nad 35 entries, one in duplicate. Some od, nad ketter tell Grant Bowker that handin: in two entries is a good viav to l.je all your chances, not improve ther. Howeser, we ind 16 correct solutions fror 15 di ferenc seople(or multinles thereof). The win.er is Tor Weber with his ': athie pink' solution. This time we had an entry fro HDL Nirht and a Llank entry with $\exists$ circled aararranh on the back, remartine inadi, Waterloo's anpeal for funds. It hire writen on it, 'sive them the monev'.

We left out one black spot fror the arit, so taanks to D. King, T. Weber, C. iussr, C. Buczek, and 0 . Leibran who kindly p.inted it out to us. If anvbory find, the misoinr soot, slease brine it back $t$ mathNE'!s.

Some sort of mention goes to liark Brade:- who should borrny Bruce Ebank's new diction:ry; to Joann Hartley who has to ret it correc bef,re she can win; to duen Leitm n for all his essays on worthisto v durin tais last tur (this tire he sent us uis sec.nd on the history of the word 'tris', but it's too late for him, bec?use we airedy rave out tirut tee-shirit; to Steve T. :ho I told to write his own; and
 win, ietcer luck tuis terr.
last week's solution


## BUREOAT

A memo found in mathNEWS's mall, from Chris Redmond, in reply to the question asked by the Burloaf in one of his columns, which we will restate here:

Is the following English sentence valid:
"If you don't do it, it won't find itself get done."

## Now, the memo:

If you don't do it, it won't find itself get done.
If you don't do it, it won't find i+self getting done.
If you don't do it, it won't find itself done.
If you don't do it. it will find itself undone.
If you don't do it, it will find itself not getting done.
If you don't do it, it won't find itself.
If you don't do it, it won't get done
If you don't do it, you will find it won't get done
If you don't do it, you won't be able to find it.
If you don't do it, you won't find it getting done; you don't do it, it will be in a fine state.
Unless you do it, it won't find itself getting done.
Unless you do it, it won't find itself.
Unless you do it, we are undone!
Unless you do it, things will be just fine.
Unless you do it, it will find itself not getting done.
Unless you do it, you will find it won't get done.
Unless you do it, you won't be able to find it.
In the absence of you doing it, it will not be done.
In the absence of you doing it, it will not be found.
In the absence of you finding it, it will not be done.
In the absence of you finding it, it will not be found.
If no one else does it, you won't do it elther.
If no one else does it, it will have to do it alone.
If no one else does $i t, i t$ will come all undone.
If no one else does it, how will we find it?
It can't get done without you do it, we find.

BURLOAF WILL BE BACK WHEN WE PAY BAIL

| $\begin{aligned} & \text { WELCOME EACK } \\ & \text { MATHROOM } 3023 \end{aligned}$ |
| :---: |
| -wanna change an elective? <br> -check master schedule? |
| -honours to general? <br> -sharpen pencils |
| -scotch tape,staples,et c. -talk |
| dan shelley mark peggy dor |



Note: Letters appearing in this column represent the opinions of our readers. mathNEWS welcomes your criticisms, comments, suggestions, etc. All letters should be signed, but, if requested, a pen name will be used.

## Dear sir.

I am protesting the way in which workterm students are treated by this University. The University endeavours to leave each of us in the dark concerning proceedings on campus. I have just received a ballot for the upcoming senate election. The administration has failed to provide any information concerning the candidates. How do they expect me to vote intelligently?

In anotner letter to the Chlef Returning officer i indicated to him/her if this information was to come later then it should be sent earlier to be sure it arrives on time, in fact it could be sent in the same envelope at little additional charge. The Chevron often arrives too late to be of any use. The Gazette is even more tardy, in fact I have recleved only halt as many Gazettes as Chevrons. My only source of information is mathNEIS which costs me \$ 1.25 but it arrives promptly at the beginning of each week.

In the future I demand that we workterm students get better treatment from the University's administration.

Grant Bains Math 4 A.

> "Math Dean Dr. W. F. Forbes intends to change the name of his faculty to the Faculty of fathematical Sciences". (paraphrased from the Gazette)
> What kind of rot is this? As a fourth year student, I want my B. MATH not some other degree they may dream up. I haven't been here 5 years for some B. M. Sci (?).
D. E. Middleton (4A)
mathNEWS: It might be worth announcing to students that Grey Coach Line buses have a 'no smoking in the first 5 seats' regulation. There is a notice to that effect in the Kitchener (Gaukel St) depot and at the front of each bus (where it used to say 'cigarette smoking only'). Also, for the benefit of those who find it difficult to count, there are red arrows on the celling. indicating 'no smoking' in the front section and 'cigarette smoking only' in the rear. While this wils only a token smoke will permeate every part of the bus) at least some steps are being made! fiurray! at least some steps
(Committee for Clean Air)

## inhale blue haze

Smokers Beware:
As even a supercilious reader of this rag will have noticed, overt anti-smoking propaganda has been disseminated in it. In fact, this is a subtle consplracy; it is subtle because it is made to appear that the action against smoke is spontaneous and popular, and it is a conspiracy because small group of scheming people has to be behind it. Hote well the pole (sic) that was taken by mathNEWS: it purported to demonstrate a widespread anti-smoking centiment (sic). Note also the letters which have come into mathNEVS, and you knovi where such letters originate! Let us smokers not be misled! The same types of puritanical spirits who had forced prohabition on the unwary are trying to force on us a restriction on our freedom. In fact I have good reason to belleve that the conspiracy is being led by a close knit group of prudes connected somewhat with this paper.
urge all smokers to take a stand by taking a drag, maybe one of your last, at least in the Math bullding, if these barbarians get their way. Don't be afraid of the word 'barbarians because people who do not exercise at least a modicum of tolerance for the fellow man's individuality, are a menace to society. In fact, I can envisage hostility bullding up between the two camps with at least verbal abuse and regulations as amunition for combat. A simple primer in vertal tactics my help to stave off the initial attacks.

Consider the following situation. I had just got out of calculus class, expecting, a nice restful smoke, I sat down in one of the side chairs of the math lounge. A short, sickly looking. fellow with horned rimmed glasses plopped himself beside me and immediately began to devour his ham sandwich. Not taking much notice of him. I nonchalantly pulled out my favourite brand and lit up. Belleve it or not, this 'smoock' beside me started coughing, and squinting, like a worm in a grinder, then In a high pitched tremulo, he begged mey pardon and asked me to put out my ci\&ar. I was suprised (what galli), but then I recalled the conspiracy, the 'consciousness-raising.', which I had slowly become aviare of, and I smiled to myself. The squirt again went through the same motions, and begged me to stop smoking. And here is the point, I simply told him to beat it if he doesn't like this place. Nobody asked him to sit here. So he reluctantly gathered together his halfeaten lunch and stumbled throurh the haze which I jokingly biew his way. The poor guy didn't know when he was well off! There weren't any other empty chairs in sight.

This is what $I$ call tactic \#1. In future weeks I will consider other tactics which we can use against this conspiracy of the right (not that they are in the right). Remember, each smoker depends on his fellows to maintain freedom.

Smok'em 'Cause I Like 'em

## FED REPorts



In this article 1 shall give you an opportunity to talk to me in the form of a Federation survey. But first a few comments on my policy and philosphy concerning, being your rep.

Sometimes, not often, I suppose, I would vote on an issue differently from how many students might feel I should vote. There are a few reasons for this. An issue may be very minor; or there may not be enough time for me to find out your opinions. Also, I was elected to provide leadership, and sometimes that means making unpopular short-run decisions for the longrun good of the students. One may not immediately understand the implications of an issue as the council sees it. However, I shall try to keep you informed of issues and explain why $I$ vote the way I do on specific issues. I invite you to write or talk to me. You may cause me to change my mind as was done in the Radio Waterloo case. Despite their monetary irresponsibility I voted to give them the funds you felt that they needed to accomplish their goals.

Now, continuing to be open to YOU the students, as Math Rep. I Invite you to fill in this questionnaire. More than one comment per answer is acceptable; also, any suggestions or questions are welcome. Hopefully, mathiews will print the results. If you'd ilke to see me, leave a message at Niathsociety in care of mathNEWS, or in the Federation office, or call 884-E547.
J.J. Long

## sound off:

## BUS SHELTERS DONT

A few month's ago, the cazette anounced that bus shelters would be built on campus, and that they would be architecturally pleasing to the eye. Sure enough, bus 'shelters' were built.

As any users of these eye-pleasing things will tell you, these creations are lacking in only one area-they provide very little or no shelter. They are are completely open to the wind on three sides, and they might as well be open on all four since the amount of protection provided by since the is ible. If it is the fourth side is negligible. If it is precipitating outside, the canopy will shelter you provided there is no wind, a once or twice a year occurance, otherwise at least your ankles will get soaked.

Mr. Administration, or whoever is responsible for these things, we appreciate your intentions in building these architecturally pleasing monstrosities, but please throw the plans away, and next time, bulld some shelters that do.

FEDERATION QUESTIONNAIRE
Circle the answer or answers that you feel most approprlate.

1. Evaluate the Federation's performance during 1974.
(a) Excellent
(b) Improving with only minor problems
(c) Fair partial success
(d) Very bad little or no success
(e) Other--
2. Who or what do you feel is the cause of any bad performance in the Federation?
(a) Lack of leadership by president and executive
(b) Lack of representation by student counclllors
(c) General apathy of student
(d) Lousy entertainment
(e) Poor student services
(f) The Chevron
(g) Other--
3. What is your feeling concerning student run pubs on campus?
(a) Students don't know how to run pubs well.
(b) Since students can drink at 18 they should be able to control pubs in regards to pricing, and management
(c) Don't care as long as $I$ can drink
(d) Against drinking
4. Do you feel that students at Naterloo should join with other university students in the oFS to acheive student goals?
(a) yes
(b) no
(c) can't say
5. What should be concerning the Chevron?
(a) Leave as is
(b) Cut off all money and close it down
(c) Have it continue to opperate but be separate from the federation with a seperate fee
6. Do you feel the present federation fee
(a) is too low
(b) is too high
(c) is adequate
(d) should be indexed to cost of Living

7 A. Do you receive money from OSAP
(a) yes (b) no
B. Do you feel the provincial student loan system is adequate?
(a) yes (b) no
8. How do you feel the federation should be improved and what can your rep do to help improve it and provide better representation to you?

Comments:


For those of you who were not in the CSC last term, here is some information as to what those fortunate people were entitled to:

Coffee \& Donuts at the meetings.
Access to the CSC's library of manuals.
Four opportunities to sharpen their
minds in verbal combat (the meetings).
If they aldn't already have one, a
userid on the MFCF Honeywell 6050.
Acquired their own office (Rm. 3037),
instead of sharing Nathsoc's.
Selected Dr. Viorven Gentleman as Faculty Advisor.
The right to give themselves an executive of their choice.
And now, a much larger list: what the CSC DIDN'T do:
fo on any field trips.
For people who already had accounts on the liFCF machine, it did not
give then extra file space and resources. (which was promised in the first meeting).
ELECT an executive. In the first meeting, the membership decided to pretend that if they closed their
eyes and hid, eventually someone else would do thines for them $\begin{gathered}\overline{-} \\ \text { notably volunteer }\end{gathered}$ for the positions onthe CSC executive.

All the executive was elected by acclamation, and only one of them volunteered his services (as opposed to allowing themselves to be
railroaded into office). For the record,
the executive was:

| Russell Crook | - President |
| :--- | :--- |
| Robert White | - Vice-President |
| Ed Attfield | - Treasurer |
| Peter Raynham | - Librarlan:. |

So much for what the CSC did last term. There were a few other things the CSC did as the year went on (the language lectures, for instance) but which the membership decided weren't worth participating, in (only two people showed up at the "B" lecture).

In all fairness, I must say that most of the problems were due to the inexperienced executive - myself especially - and the few that weren't, were due to lack of interest in the membership. That is what happened to the resources and file space. A CSC member was given the project of taking. a file of all userids, add to CSC members the course "CSC", and send it back to the people in charge. In true CSC spirit, he suddenly found himself without the time to do it and did not tell anyone that he could not complete it. We found out that he was "too busy" three hours before the last meeting.
However, the membership became involved in some measure in the last two meetings of the term. It was decided to try to reduce the number of people who join the CSC with the express purpose of playing games and printing, posters. For those that remember, that is the reason the CSC no longer has any accounts on the Computing Centre facilities. The ideas approved for this purpose were to give very limited accounts out (just enough to be able to learn to use the 6050), and then, if the person is still interested in computing, give him a project to do, for which he would earn more resources. The projects would be supervised and handed out by a Projects committee, and would cover a range of difficulty so that even an inexperienced first year student could become more interested in computing.

Also, the membership voted to raise the fees per term to $\$ 1.00$. The first meeting of this term is tentatively scheduled for 7:30 p.m.. January 16 (room undecided). All people welcome. Coffee and donuts will te served after the metting. A new executive will be elected at this meeting. Success of the CSC this term will depend on YOUP active participation.
mathNEWS-- is a news weekly(every other week in the summer) nublished at the University $c^{-}$ l.aterloo, Waterloo, Ontario, Canada. Printed on campus at firanhic Services, mathNEwS is financed through mathematics society fees. The views and oninions exnressed herein are the sole responsibility of the math NEWS staff. We welcome vour letters and submlssions and we can be contacted at mathNEHS, M\&C 3038. Our weekly deadifine is 4:30pm, Tuesdays, with oroduction that evening in M\&C 3011. Feei tiee to dron in. Circulation this issue:120..

This non-issue of mathNEWS has been put out to inform you that you are all invited to mathliEWS's orfanizational meeting. It $\because 111$ te held just before the production meeting for the SECOHD ANIVERSARY ISSUL of mathNEWS. The reeting vill be held in Ri\&ic 3011 on Tuesday, January 14,1975 starting: around 7 pm . Everyone invited. Free drinks.
We ran out of space, time and people this week so we rissed: compittee on smoking, will hold meeting in math lounge 4pm manday 13: mathLETICS- please sign lists outside lounge by manday afternoon; math faculty to change name at next senate meeting.
Our thanks to those who supplied articles....jj...milie..russell...jim..frary...cathy..gary(even thou we didn't use it)..and a couple of other people whose names got lost in fileis oh well
Our staff this week consisted of FALL LEAR; PETE RAYNHAM; Chevalier Mal Fet;JIM MAMTLE: RICH: DEVITT; IAN GOLLAN; RANDALL ICDOUIAALL*; DON HALL(our ced whizz); staff at $1: 45$ was one. taff at 4:00 was zero, staff at 11:30 one: DENNIS NULLIN; the*character who decided to put out this non-issue left early....so much for the

