

MATH GENERAL MEETING

November 28

(time & place to be announced)

This is your chance to sound off about the Mathematics Society, and to find out what's going on. Any Math student may make a motion at the meeting; they should be handed in writing to Mathsoc as soon as possible.

BALL HOCKEY

Both Math teams in B League finished undefeated. Math B beat the Village Wreckers 3-2 to end up with a 5-0 record. Math A ended their schedule at 3-0-2 with a 13-2 massacre over North A Alumphanons. The B team finished in first place in the 20 team league and the A team ended up in fourth place.

Playoff action started last Monday, with Math B against the Fighting Saints and Math A against St. Jeromes B team. Math won both games, the B team by a 7-1 score while the A team was awarded the victory by default.

Playoffs continue this weekend with Math games at 6:30 and 7:30 on Monday at Seagram Gymnasium.

South Campus Hall
MADCATS
 a pub to be held
 Friday, November 17th
 8:00 p.m.
 \$2.50 for feds
 \$3.50 otherwise

Volume 18, Issue 8
 November 17, 1978.

let's call it winNEWS, eh? or mathNOISE, eh? Any thing but the same boring old

55

math

NEWS

Math B Ball Hockey Team Rolls Along!!!

The Math B Ball Hockey team started playoff competition on Monday night with a 7-1 victory over the Fighting Saints. The game was very close, despite the high score, with the Math Team scoring five goals with three minutes left in the game.

The Math Team went into the second half with a 2-0 advantage over their opponents. But the opposition, mainly due to their size and intimidating style of play, rallied to within one goal and even tied the game on a power play with four minutes remaining. However, the goal was disallowed because one of the Fighting Saints was in the goalie's crease. Twenty seconds later, the Math Team scored their third goal, which virtually clinched the game. This goal was followed by a complete breakdown in the Fighting Saints' morale which permitted the Math Team to add to their score.

The game was marred by frequent penalties, most of which went to the Math Team. On several occasions, they played at a two-man disadvantage. However, the superb play of the Math defense (namely goaltender Don Coats) prevented any damage.

Tom Wojdan



photos at 6:00 pm

the hagains
 fighting Mat
 after that some
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 for the first h.
 it's Bed, soya

FIRE IN WEST QUAD!!!!

Yes, ball hockey fans from coast to coast, the Village Wreckers from West Quad were all **-fired up** for their game a week ago Monday night in Intramural "B" Ball Hockey at Seagram Stadium, but the Men from Math were equal to the task, as they defeated the villagers by a 3-2 score to wrap up a perfect season at 5 wins and no losses.

This game was by far the roughest of the season, and Math appeared to get the short end of the stick as far as penalties were concerned. Several times, the Math defence held off the explosive power-play of the Village team, and Math goaltender Don Coats played another excellent game. The offence, on the other hand, had somewhat more difficulty getting itself organized. The Wreckers struck first early in the game, but Doug Davis soon tied the score for Math. By the end of the first half, Math had a 2-1 lead, and were beginning to carry the play a little more successfully. The Wreckers were a tough checking, physical team though, and this interfered with Math's ability to execute the precision passing and give-and-go plays which had worked so well throughout the season. The second half was a different story, however, as Math began to move the ball around as in earlier games. With only a few minutes remaining, The Wreckers had tied the score at two apiece, but Math refused to settle for a tie. In the final minute of play, Doug Davis connected for his second goal of the game, and the Math bench swarmed onto the floor to celebrate the game-winner.

John Gross

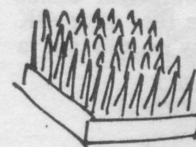
insolent so-and-so

Once Again, the Carol Concert

Despite the recent cutbacks, approximately 150 musicians and singers, members of UW's Concert Choir, Concert Band, Little Symphony Orchestra and Stage Band will join together for UW'S annual Christmas concert in the Humanities Theatre at 8 p.m. on Thursday, November 30 and Friday, December 1. Entitled **An Olde Tyme Carol Sing-Along**, the programme this year will include many more carols for the audience to sing. Also featured will be Music Director Alfred Kunz's own arrangement, **Christmas Kaleidoscope** which was originally written for these UW musical groups, and uses Christmas carols in unusual arrangements and variations.

The UW Stage Band will join the Christmas concert for the first time this year with offerings of many popular pieces. The Concert Band will play Christmas Festival by Leroy Anderson and the Concert Choir will sing two show choir numbers with rhythm accompaniment.

Tickets for the concert are \$2.00 for Students & Seniors and \$3.00 otherwise, available from the UW Arts Centre Box Office in Modern Languages. Take a bit of time off your studying and enjoy one of the few genuine good-times left.



ETAOIN SHRDLU

One cold day last March, I stood in line outside the El Mocambo for five hours, waiting to see Elvis Costello. Like most of the other people there, I didn't get in. In early May, he played Massey Hall, and once again I didn't get a chance to see him. Two weeks ago, he did two shows at The O'Keefe Centre, and this time, I was there.

The show was opened by Battered Wives, a Toronto based New Wave act, and I have to admit right up front that I have nothing but respect for any group smart enough to name themselves "Battered Wives". Don't get me wrong. I'm *not* advocating violence, in any form. It's just that the name of the game here is *controversy*, and Battered Wives is the first group I know of that generates it on the basis of their name alone, not on their acts on or off the stage, or on their material. A women's group called Women Against Violence Against Women protested the concert, and there was quite a mob scene outside the O'Keefe when I arrived. I wonder how many of the WAVAW people realized that they were playing right into The Battered Wives' hands. The media coverage of the protest was better publicity than the band could ever hope to buy, and it didn't cost them a cent. It seems to me that the WAVAW group would have done their cause a lot more good, and done the band's a lot less, if they would have stayed home and not staged a protest. They did accomplish something though. The day before the concert, the band changed their name to simply "The Wives", not because they felt their old name had anything wrong with it, but because they feared a loss of future bookings if protests of this sort continue.

Their music was loud, a little too loud for my tastes, and on most songs, the vocals were simply overpowered by the instruments. Most of their material is original, and a lot of it seemed a little repetitious to me. They did some songs from their album, including "I Want It All" and "The Uganda Stomp", an overly optimistic tune called "Disco Is Dead", and some fairly good cover versions of The Kinks' "You Really Got Me", and Ian Drury's "Sex And Drugs And Rock 'N' Roll". They're all fairly good musicians, and they actually seem to know more than three chords. And whether they'll admit it or not, they obviously owe a lot to the second wave of British invasion bands; groups like the Who, the Yardbirds and the Kinks. Unfortunately for them, there are a lot of other loud, fairly competent bands around today, and while they were OK as an opening act, they've still got a long way to go.

Elvis Costello was a different story altogether. The show he put on was, beyond a doubt, one of the finest I have ever seen; better than Garfield at the National Arts Centre a year ago, better than Meat Loaf at Massey Hall last April. Almost as good, in fact, as Bruce Springsteen at the Ottawa Civic Centre in early 1977. And that, from me, is high praise. I really don't know where to begin. He did a lot of the material from his two brilliant albums (although he didn't do "Alison"), and a lot of new stuff that sounded just as good. Admittedly, he can't really sing very well, and his guitar playing is only adequate. But that doesn't really matter. He's one of the very few real *artists* on the music scene today, because of what he says, and the way he says it, and a true performer. The magic that flowed between the stage and the audience at The O'Keefe two week's ago was almost tangible. He played one all-too-short set, and ended it with "Pump It Up", one of the most primitive pieces of rock 'n' roll I've ever heard. After a lengthy ovation he came back for a short encore that had just about everyone there up on their feet. He really believes in the music he creates, and watching him, you can't help but believe in it too.

Forget the fact that he looks like a wimp, forget about his short-cropped hair and his spastic movements on stage. But listen to him. If music matters to you, if it really matters, if it's more than just background noise you listen to while you're doing something else, if it's as important a part of your life as it is of mine, and you weren't at the O'Keefe two week's ago, then you missed something very special.

A few weeks ago, I made a passing reference to *Cerebus The Aardvark*, a black-and-white, underground comic book, (actually, the term *ground-level* might be more appropriate) produced by Dave Sim of Kitchener. At that time, I had only read 2 of the half-dozen issues published so far. Since then, I've picked up the other 4 (at Now & Then Books) and I've read the complete set a couple of times.

The stories are about a mercenary named Cerebus. Loyal only to himself, he fights for whichever side pays the most gold. He is short, covered with grey fur, and he really is an aardvark. That is, he really is an aardvark in the same sense that Uncle Scrooge really is a duck, and Kermit really is a frog. The stories are set in the Aardvarkian Age, approximately 12,000 years ago; an age when magic really worked, and the ability of a man (or an aardvark) to survive was based on the strength of his sword arm.

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IPR

ed: this does not mean I am Prabhakar Ragde. Well, I am, really, but I didn't write this. I do not want my name or initials associated with this column. Matter of fact I don't even want my paper associated with this column but of course it isn't mine so what can you do, eh?

Some of you may have noticed an unusual makeup of the Engineer's Band during the recent Engineering Parade. The band consisted of one mathie trumpeter, one mathie clarinetist, one mathie trombonist and one mathie Chief Percussionist (with assorted Engineer hangers-on). In my capacity as Chief Centurion of the Warriors Band, I was phoned by the president of EngSoc at some ungodly hour that morning, and for some obscure reason he wanted a band at 12:30 that afternoon. I did what I could, loaning various n-gin-ears accessories from the Band Collection. It was all a lot of fun, and I assure you that I am not a traitor *typist: sure, sure*; I was merely gathering information on how to get hold of the Ridgid Tool. It would be reasonably easy; at one point all four feet of it were left lying on the ground unguarded and unchained, and the bearers were not even hooded. Anyways, when do you ever get a chance to do something like that under the auspices of Mathsoc? If they ever want to have a parade, and want a band....

Say you have a very large box, and an infinite number of numbered counters, countably infinite. At one minute to 12, you put numbers 1-10 in the box and immediately take out number 1. At 1/2 minute to 12, you put in 11 to 20 and take out number 2. At 1/3 minute to 12, you put in 21 to 30 and take out number 3, and so on, always putting in nine every one you take out. How many counters are in the box at 12:00? The answer, surprisingly, is none. Is #279 in the box? No, because you took it out at 1/279th of a minute to twelve. Similarly, counter n was removed at 1/n of a minute to twelve. The box is empty.

Many of you have read of the impending demise of the UW recreational music program. As a member of the Concert Band, Stage Band, and Orchestra, I feel compelled to put in my 1.7¢ American worth on the subject. As university students, we are all rational enough to realize the necessity of cutbacks in some areas, but it is inconsiderate as hell of the UW administration to make the cutbacks where they damn well know it will hurt the students most. What are they trying to prove? In spite of this, the program is alive and kicking this year, and the big Christmas concert will be on November 30th and December 1st in the Humanities Theatre. Don't miss it if you can.

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ACROSS

- 1a Incomplete method of integrating polynomials (7,9)
- 2g Christian designer (4)
- 3a Is this bird food for French bone? (6)
- 3h This is less than shortened! (2)
- 3k Finish listening and making love (6)
- 4a The Italian is in company with her (4)
- 4f Looks difficult — makes me nervous! (6)
- 4m Roman Hell (4)
- 5a Lovely meter-maid (4)
- 5f Twin beaver (6)
- 5m Goes with *femme*? (4)
- 6a Drug which is dropped (4)
- 6h Edible constant (2)
- 6m English Teacher Originates Gravity (4)
- 7a Between game and match (3)
- 7f Reaction on finding unity (2,1,3)
- 7n Wishy-washy suffix (3)
- 8a Pretty quick, for three times less a letter (5)
- 8h Railway sounds like vision (2)
- 8l Cold Jack (5)
- 9e QED's is limited to 48k (4,4)
- 10c Separately out of reach (4)
- 10k You were in Rome for ages (4)
- 11a Three toed sloth (2)
- 11d Basic comment (3)
- 11h Double prefix (2)
- 11k Curve described by a car turning sideways (3)
- 11o Abraham's birthplace (2)
- 12c Fun while they last (4)
- 12h Not out; but not safe either (2)
- 12k That harp doesn't ring true (4)
- 13a Little island has been rented (5)
- 13g Misplace the Spanish E (4)
- 13l Latin Bible? (5)
- 14a Oldspeak (2)
- 14d Everyone move 32 chairs east (3)
- 14h Knights' word (2)
- 14k The one and only (3)
- 14o May be Spanish gold (2)
- 15a Catch a tangle of string (3)
- 15e What it is is like the indefinite letter (3,2,2,1)
- 15n Little father (3)
- 16b The Queen of Mathweek? (14)



(2 units bigger than normal and it took 51k to get it done! →

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1																
2																
3																
4																
5																
6																
7																
8																
9																
10																
11																
12																
13																
14																
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16																

DOWN

- a1 What caused me to write this at midnight (15)
- b3 Turns food into bits of food (5)
- b13 This appears to be the right clue (4)
- c1 Goes on and on and on and on and on and on and on and on and on and on but isn't my xxxxxx prof (10)
- c12 Swiss Lion (2)
- c15 Second last note (2)
- d3 Sounds like I was on it but actually I was going down it (4)

- d10 Tempestuous messenger (5)
- e1 Cold jewellery (3)
- e8 Wierd with money in the middle (9)
- f3 Disgusted fibre (5)
- f9 Where resistances live? (4)
- f14 Store accumulator (3)
- g1 Lung Disease (2)
- g4 Not really useful here (2)
- g15 Use the same miserable clue as c12 (2)
- h1 No-one ever seems to have enough (9)
- h11 Lee Majors is a prime example (6)
- i1 Dizzy transformations (9)
- i11 Put this clue in its place (2,4)
- j1 Widjet file save (2)
- j4 Conjunction spelt like fuel (2)
- j15 Stewart's name is beer in parts (2)
- k3 Eagle's nest is seeing on the outside (5)
- k9 Fasten shut with enthusiasm (4)
- k14 Greek Students' Association (3)
- l1 Heavy French sound (3)
- l8 Floating bus (5-4)
- m3 Lascivious invitation in a curved ceiling (4)
- m10 Right in the vinegar — that's bitter (5)
- n1 Honeywell's 66/60 can do half a million a second (10)
- n12 Encyclopaedia Britannica (2)
- n15 Make the District Office (2)
- o3 This certainly isn't! (6)
- o13 See! An offering to be returned (4)
- p1 The answer to this is obvious (15)

I had two submissions to drnewell's grid in v18i6. Two! C'mon you lot, it wasn't that hard. The submissions were from RL Pears and M Proulx, the latter being wrong in one respect. Ergo, the probability of the other winning is 1.00000000. Solution's to drmathews' grid were submitted by mproulx, mpeate, and drduke. The winner agains wins with probability 1. since she submitted the only correct solution. The winner is Mariette Proulx.

Due to lack of submissions of grids, this week's was compiled by your illustrious (gridword) editor himself. Its main feature is two fifteen letter words, and a lot of little ones. Please deride it and/or me by sending mail to ajmalton (via the 'bun) or c/o mathNEWS.

When you read your memory,
Do you read the 'one' bits last?
Do you add your numbers slowly,
Or crunch them very fast?
Read the ferrite core and bubbles,
BUT TELL ME WHEN I ASK....
When you read your memory,
Do you read the 'one' bits last?
(Dump)

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Cerebus is a parody of the sword-and-sorcery genre in general, and Robert E. Howard's Conan stories in particular, and while a knowledge of either is not essential if you want to read the stories, it doesn't hurt.

At first glance, *Cerebus* appears to be the result of a head-on collision between *Conan The Barbarian* and *Howard The Duck*, the only two really interesting above-ground comics to appear in the seventies, and while it is true that *Cerebus* does combine some of the character traits of both, (ie Conan's fighting spirit and Howard's cynicism), he emerges ultimately as a unique individual.

The most important aspect of *Cerebus* is the humour. These stories are funny. I mean *really* funny. Some scenes had me laughing out loud, and I never laugh out loud. Not, at least, while I'm reading. Most of the gags are of a visual nature, rather than a verbal one, so I'm not going to attempt to describe them here. Some of them are pure slapstick, but a lot of the jokes are fairly subtle in nature, so you have to pay attention if you want to catch them all. In the fifth issue, for instance, one of the characters is named *Cromag Mac Milc*. In the same story, another character is called *Fret Mac Mury*.

Cerebus is a lot more than a funny-animal comic, though. The humour is never overdone, and while the stories never take themselves too seriously, they always have a serious tone to them. Dave Sim is saying something with each of them, but he's saying it softly. The message is there, but he's not hitting you over the head with it.

The 6 issues published to date have all been well written. (Well written as stories, that is. For mere *comic books*, they're excellent). The dialogue is as realistic as can be expected for this type of story, and it never gets too wordy. The characters are well defined, and, within the context of the stories, believable.

In the first issue, *Cerebus* steals the fabled Flame Jewel, in a story that is in part an adaptation of Robert E.

Howard's "The Tower Of The Elephant". The second issue starts out like Howard's "The Frost Giant's Daughter", (in my humble opinion, one of the finest short stories ever written), but takes off in a totally different direction after a couple of pages. In issue number three, *Cerebus* encounters Red Sophia, in a truly hilarious parody of Marvel's *Red Sonja* comic book. In number four, it's Elrod, a character parodying Micheal Moorcock's albino prince, Elric of Melnibone. The central figure in number five is Bran Mac Muffin, a name adapted from Robert E. Howard's Bran Mac Morn. *Cerebus* spends most of number six under the effect of a drug that causes him to forget much of his true character, and fall in love with a dancer he meets in a tavern. Choosing a personal favourite from the group is a little difficult; I like them all for different reasons, but the third, fourth and fifth issues all impressed me a bit more than the other three.

So, is there anything wrong with *Cerebus*? Yes, there is. The artwork is a little weak in places. It's good, but it's not *great*, if you know what I mean. Some of it is *very* good, like for instance the 1 page promo for the second issue that appeared at the end of number one. (The only reason I singled out that page is because I own original). A lot of the art simply lacks the professional polish that time, and experience, will bring. And it should be remembered that Dave Sim is both the writer and artist for *Cerebus*, not a trivial accomplishment. Aside from the art, I have no complaints with the book. One very nice touch in each issue is the opening comment from Denise, Dave's publisher (and wife).

So, should you rush out and read an issue of *Cerebus*? Yes, if you enjoy sword-and-sorcery or fantasy. Yes, if you enjoy reading something really funny, from time to time. *Cerebus The Aardvark* is a obviously a labour of love on Dave Sim's part; one that deserves a better showcase and a wider audience then reproduction on cheap newsprint and publication in an underground comic book will allow it.

Jim Pattison

Dedicated to Erin and Rosey.

Calculus, it seems to me,
Is strictly for the birds.
A lot of screwy symbols,
And some big and fancy words.

I cannot differentiate.
It brings, to me, such pain.
I just don't comprehend the
rules;
not L'Hopital's nor Chain.

The integration symbol
Never fails to make me quake.
Though constantly, my prof
insists
It's just a piece of cake.

I run away from limits.
As x goes, so do I.
Especially when it tries to reach
Omega, e, or pi.

No, calculus is not for me.
I'd rather drive a truck
Or stock shelves in a grocery
store
And earn an honest buck.

irwriter

MATHLETICS

For various reasons there was no *mathNEWS* last week, one of which was that I was and still am kind of busy. As far as **MATHLETICS** goes, basketball is now over (neither of the Math teams made the playoffs), the ball hockey teams are into playoff action, hockey, broomball, waterpolo, and volleyball still have a couple of weeks to go.

For **MATHWEEK'S** Friday (today) event there is an all-day broomball tournament out at St. Clements, featuring teams from HKLS, Arts, ESS, Science, Renison, and Math. If your interested in watching some good 'fun' broomball, the championship game is at 3:00pm, and hopefully the Math team will be involved in it.

MATHLETICS BANQUET:

I have yet to work out all the details for the banquet but this much I do know...The banquet, an informal event sponsored by Mathsoc for those who participated on Math's teams, will be held on Monday December 4. The dinner will be a smorgasbord (which has proved successfull in the past) and a cash bar will be available. The banquet will be held in the Laurel Room (SCH) and should start at 5:30. Most Valuable Player trophies will be awarded at the dinner, so contact your captain or Mathsoc to find out what's going on. Cost for the dinner should be more than reasonable, I've yet to figure the exact cost but \$3 seems about right, which is far less than the banquet expenses.

The date and time for the dinner were set in the last week of classes to avoid conflicts with team playing times. Unfortunately no time is perfect for everyone, but I hope you can make it to the banquet if you are interested. The Laurel Room has a restriction on the number of people, but tickets are not yet available, and I will attempt to distribute the tickets fairly if there is greater demand than space.

I know that more people read **MATHLETICS** than anything else in *mathNEWS* and it was pointed out to me that I do not sign my articles. I'm Doug McInroy and I attempt to keep track of the Math teams and individuals in the Intramural sports program. Any unsigned articles on sports are most likely my stuff. John Gross, Ken Lynch, JR, or Kathy occasionally add items about their particular teams and that is always welcome. Please don't hesitate to let us know what went on in the games.

The Real Marcia Mathie Advice Column

Yes, folks, nothing complex; the real true, honest-to-God Marcia Mathie is back having dealt with those impostors who took my name in vain. At this point I should like to deny the rumour that I am involved with either I.R. Writer or Melvin Snidhofer. I know both men and am close friends with both, but I prefer to play the field. Those bookies love my point spread!

Dear Marcia Mathie:

First of all, I want you to know that I am male. I just found out that my steady girl is a lesbian and I broke up with her. Now I'm afraid to date any other girls in case they're lesbian, too. Could you please give me some hints to look for in other lesbians so that I can avoid them?

NEED to know

Dear Needy,

This phobia of yours is really irrational. There's nothing wrong in having a girlfriend who's a lesbian. I mean, what if you have too much homework on a Saturday night and she wants to go somewhere? You'd be insanely jealous if she went out with another guy, and this way you won't have to worry about it. Besides, you need not worry about impotence, because she doesn't care anyway. Mind you, I wouldn't propose marriage, but what the hell, you don't want a serious relationship anyway or you would have found out long before she became your steady, right?

Dear Marcia Mathie:

I'm a village frosh and I find the food disgusting and am losing weight by the minute, not to mention becoming very confused and listless. Help!!!!!!!

Shrinking Violet

Dear Purple Hazy:

I assume you are talking about the pizza delivery, since nothing that is served in the cafeterias comes close to being food. The secret to good nutrition is to always order double cheese. The confusion and listlessness are probably due to the psilocybin mushrooms that a certain local pizza manufacturer uses to hook people on their pizzas. This can't be solved, but some people won't consider it a problem.

Dear Marcia Mathie:

I've heard a rumour that you're a transvestite and have undergone a sex change. Would you care to comment?

Very Interested!!!

Dear Very:

I have this friend called Needy that you'd be interested in meeting. But let's analyze your question. If I'm a transvestite and have undergone a sex change, I'd either be a woman dressing up as a woman, or once was a woman and changed to a man so I could go around dressing as a woman. Honestly, I may be in General but I'm not that stupid!!

Dear Marcia Mathie:

You say sex is a pizza. Then what does it mean if my boyfriend brings me one with double cheese and mushrooms and single pepperoni and hot peppers?

Hungry Hannah

Dear Handy:

It means, "Not tonight, dear, I've got heartburn."

Dear Marcia Mathie:

Please help!! I have become intimately involved with the 360/85. It may seem hard to believe but it is true. I stand alone for hours and watch "it" in the red room, its disk heads going in and out, in and out. I love the way it blinks at me, and it has such big wires. What am I to do?

All Swapped Out With No Place To Go

Dear No Go:

I heard that WIDJET sucks, but this is ridiculous!! It seems a *bit* unreasonable to me. You'd better go to a good psychiatrist and get your head straightened out. *Data* way it'll be better for all concerned in the long run.

Well, now you see how boring this column gets when I get real mail and don't have to make up letters about imaginary ailments. So STOP sending me mail, already!!! If you must send someone mail, send it to arwhite, who I hear is a poor lonely soul with an empty mailbox. That's it for this week; may you fail all your finals and get out of here that much sooner.

Marcia Mathie

presently expanding into providing turnkey systems on mini and microcomputers. If you are interested phone Michael Dillon at 579-0441, during business hours, for an interview.

Tutors Wanted for Grade 11 and Grade 13 mathematics. Phone Mrs. Newton at 886-4231.

Zap!

Once again, we dive into the world of books (and their reviews). The books we look at today are all from the field of science fiction and fantasy.

Pursuit of the Screamer by Ansen Dibell (\$1.95). This is a well written story about events on another world. The world was colonized from space many years in the past, which explains why there are several different races on the planet. People from several different species combine forces to destroy the remnants of the ancient master culture. Rated: 90 (RECOMMENDED).

Tomorrow Knight by Michael Kurland (\$1.25). A world where *living history* is the name of the game. The ending implies that the author is planning a sequel to this book. Rated: 80.

The Panorama Egg by A.E. Silas (\$1.75). This is a fantasy which has a unique way of travelling to an alternate world (the title reveals all). Rated: 83 (Qualified recommendation).

Terran Trade Authority Handbook: Spacecraft (2000 to 2100AD) edited by Stewart Cowley (\$6.95). This is an illustrated (full colour artwork) book which talks about the important spacecraft of the next century. An excellent spoof. Recommended (if you can afford it).

The following are the first three books in a series by Alan Burt Akers. They are a light adventure stories, much in the style of Burrough's Mars stories.

Transit to Scorpio. Rated: 70.

The Suns of Scorpio. Rated: 76.

Warrior of Scorpio. Rated: 66.

-djmullin

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Can anyone think of a word with a 'U' and a 'W' in it in that order, i.e. —uw—?

For anyone who'd like to be in the Warrior's band, our next concert will probably be at the WLU tournament this weekend, followed by the Naismith Tournament here the weekend of the 25th. All welcome. Musical talent unessential. Ownership of instrument ideal. Strong vocal cords desirable. If you'd like to join, auditions (ha!) may be held over the phone at 884-4509.

The phone number of every resident at Renison College, except one, ends in 9. Calculate the probability of this event. Try to use Bayes's Theorem if at all possible.

And, in closing, let me just remind you that November is National Railroad Month.

sahayman

Programmer Wanted: The job involves writing FORTRAN programs for interactive, on-line business applications (to be run on a TI990/10 minicomputer). Some knowledge of key indexed file structures, and programming languages such as Eh, B, C or Ratfor would be useful. The company is a local service bureau,

BROOMBALL

This article is about the Mathsochists Broomball team (which plays on Friday afternoons). There is another Math Broomball team which plays on Tuesday nights (for the most part), but I don't play for them so I don't know how they're doing or who plays for them.

There was no article written about the game two weeks ago (which was tied 1-1 with P C Kelly scoring the Mathsochist goal) because no-one bothered to write one. For this reason, I have taken it upon myself to write about their exploits. Last Friday, the Mathsochists played without their star goaltender Andy Mueller and were defeated by a score of 3-1. John (Fuzzy) Ellis played goal in the first half allowing only one goal. J R Bakker played the second half, and was scored upon twice. The only Mathsochist goal was scored by Geoff Hains who played a fine two-way game, as did Ken Lynch.

On Wednesday November 8, the Mathsochists played against YAESH (the Rec team who won the Mathweek Broomball Tourney last winter) starting at midnight. This made it extremely difficult for some of the team to attend. Once again, Andy Mueller (the star goaltender) couldn't make it to the game, and substitutes were used in his place. PC Kelly played the first half allowing the first 2 goals in a 5-2 loss. Once again J R Bakker played the second half this time allowing 3 goals.

jrbakker

to be continued

DECEMBERFEST

with the Good Brothers

sponsored by
UW Feds, U.of G.,
and WLU

December 5, 1978

Bingeman Park
tickets are

3.50 various members

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Dear mathNEWS:

If Burgundy is a wine for connoisseurs,
is Woodgundy a wine for beavers?

jwbmacaulay

*editor's note: there is a jwbmacorollary
to this analogy but it is too small to fit
into this space.*

MATH A ICE HOCKEY

In the last two games our A team won 7-0 over ESS Falcons and lost 6-1 to the Longshots.

The game against ESS was totally dominated by the Math team and was little more than a shooting practice. Luc Gagnon got the first goal, and the only one of the first half, on a passing play from Ed Lebar and Terry Hill. The ESS goaltender prevented a runaway score with several excellent saves while Rick Kean, his counterpart in Math's net, was only tested on a couple of powerplay situations.

Math continued to apply the pressure in the second half. The ESS defence was completely disorganized and the goaltender received no support as the score continued to climb. Luc got his second goal early in the half, followed by Larry Dallon, Chimo, John Vandergriendt with 2, and team captain Ed Lebar. Much of the play late in the game was in an attempt to see if one of the guys could get a hattrick. Jim Stewart, Math's goalie in the second half, had no trouble preserving the shutout as ESS failed to get a direct shot on net.

While the game wasn't really much of a contest it was important to score

as many goals as possible to improve the team's plus/minus record. That aspect was illustrated in last week's game as the Longshots, the defending A League champions, demonstrated their skills while defeating the Math team 6-1. The Longshots showed excellent teamwork and puckhandling throughout the game.

There was no scoring in the first ten minutes but the Longshots were outskating and out-hitting our guys. A few Math scoring chances were missed, but the opposition took advantage of their opportunities and led 2-0 at half time. As in past games, Rick Kean and Jim Stewart shared goaltending duties, each playing half the game. Jim had to enter the game without a warm-up and that hurt because he wasn't quite as hot as the Longshots, who scored three times within three minutes early in the second half. The game was out of reach at 5-0, but just to show their goalie could be beaten, Chimo scored on a breakaway to avoid the shutout. Longshots added one more in the last minute, again on an excellent passing play. The Math team hasn't been together long enough to develop the team play, but they are improving and will be looking towards a playoff rematch with the Longshots.

masthead: let me sing you a sad tale of woe, about the mathweek fizzle that has halfway left to go...do you believe it, it's only 7:38 pm on Tuesday nite? bj would be rolling over in his grave if he was dead(some would question the use of that if);contributors this week included jim pattison(elvis was great at the o'keefe, he was greater at hamilton place, and shortly after the ink dries on this once-upon-a-tree I will be seeing BRUCE in concert!!!! and don't ask BRUCE WHO?? or i may get violent or at least very pensive), john gross (slightly out of date; you may have noticed we didn't have an issue last week. One reason is that I won't let the paper be more than 99% filler; another is the lack of personnel. Not that anyone's around tonight; besides the photon brothers ashok patel and kevin martin, the place is quite quiet, unless you count that damnable WATSFIC meeting next door which I had to show up for so it could get quorum); steve hayman(hint:IPR has to do with the very last sentence in it); love those semi-colons;;;tom wojden and doug mcinroy with athletics(well, tics, anyway), dennis mullin, andrew malton(come on, tell us her name, eh?); Cute Women Dept. (they pull your eyes out with a face like a magnet): liz hates my guts, line can't be teased too much, a wink to the one in the tutorial after mine, and where was jill kilpin tonight? off in the village perhaps...godawful place. hi susan. can anyone justify (or at least explain) the continued decline of the societies as goes participation? seems even engsoc is palling. quote of the week from a Patel: VM can't possibly work but it does (and WIDJET shouldn't...)(actually it doesn't most of the time)jim bakker; barb tried to photon but failed; jjlong was arbitrarily censored;ir writer (tell me that's not a pen name-remember when the Warriors Band couldn't run for president because of lack of W. Band on the registrar's list)..that's about it; my name is Prabhakar Ragde and it just don't move me (even though I've seen the movie)...lyrics courtesy of e.costello- have a good Friday.