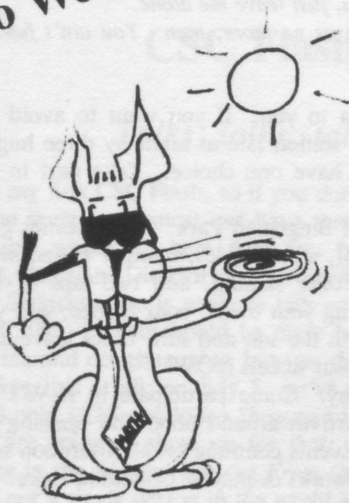


math NEWS

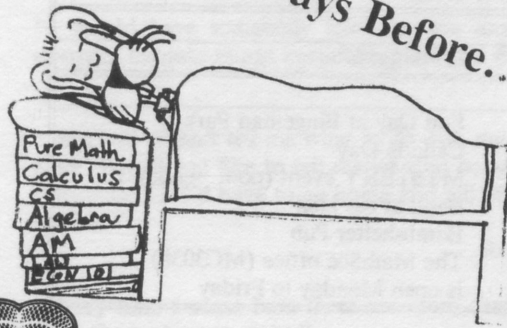
Volume 47 Number 3

24 June 1988

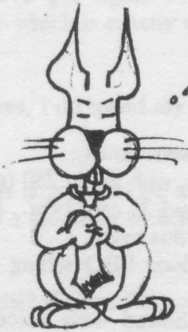
Two Weeks Before...



Three Days Before...



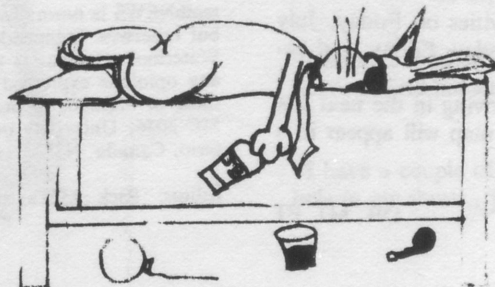
Night Before...



DEAR GOD PLEASE LET ME PASS. I SWEAR I'LL STUDY NEXT TIME, JUST HELP ME THIS ONCE...

Minutes Before...

Hours After...



LookAhead

| | |
|----------------------------|---|
| Cinema Gratis | |
| June 29 | Caninabis Zelig |
| Fed Flicks | |
| June 24,25,26 | LaBamba |
| July 1,2,3 | Sid and Nancy |
| July 8,9,10 | Raising Arizona |
| July 15,16,17 | Children Of A Lesser God |
| July 22,23,24 | Broadcast News |
| WATSFIC | |
| July 9,10 | AD&D Torney \$4/person |
| Creative Arts Board | |
| July 4,5,6 | SUMMER CAMP: a comedy revue Fed Hall 8:30 for further information contact Ken Jones @ 741-1635 |
| Co-op Reminders | |
| June 24 | Rankings Due |
| MathSoc | |
| June 24 | Fun Day at Bingeman Park |
| July 1 | Canada Day |
| July 9 | MYSTERY event (ooo! scaddy!) |
| July 15 | Band at Fed Hall |
| July 29 | Bombshelter Pub The MathSoc office (MC3038) is open Monday to Friday |
| mathNEWS | |
| July 4 | Production night - Issue 4 |
| July 8 | next mathNEWS out |
| July 16 | mathNEWS frosh issue production weekend |

Soc Talk

Since we last wrote, the following sheeit went down :

- The frosh BBQ/Party was a huge success, with about 250 (out of 400) frosh taking advantage of the free food and 25 cent beer. All of the \$1200 excess from orientation was spent at this event.

- We had a smoky but successful outdoor BBQ selling hamburgers (Tasty Burger # 10's) for only \$1.50

- Some die-hard crazy shorts owners showed their colours at "Wear Crazy Shorts Or Be Called a Goof Day".

Many thanks are due to those who volunteered (esp. Pat & Tom) to make these events successful.

Speaking of successful events, MathSoc "Fun Day" is taking place this afternoon (buses leave at 2:00). This involves a trip to Bingeman Park for mini-golf, water slides, go-karts, etc. ; all for 9 of those stupid duck coins you've been trying to get rid of.

Also coming up are the Canada Day festivities on Friday, July 1st. Volunteers are desperately needed on Thursday, Friday, and Saturday; come to the MathSoc office for details.

By the way, some of the club offices are moving in the next few weeks, including the CSC and mathNEWS. A map will appear in a future mathNEWS issue.

That's all for now; 'til next time ...

DR, MJ, PT

Party Passtimes

"Yo, homeboy, where you been, man? We been lookin' all over for ya. We ain't seen ya 'round the MathSoc office lately, man, so where you been?"

"Oh . . . around."

"Wanna go to the Grad House, man? I think I got my membership around here someplace."

"Nah . . . I'm not really in the mood right now."

"Yo, Box ticket man, Box ticket. Box ticket, yo."

"I don't think so."

"Here, man, drink this beer. It's good for you."

"I'm not really thirsty right now."

"Hey man, what it is with you man, you some kinda geek or somethin'? Is that what they teach you in that little sissy school of yours?"

"Back off me man. Back off!"

"The question is, are you fun or what? I said, are you fun?"

"Leave me alone, man, just leave me alone."

"You ain't down with us no more, man. You ain't fun. You ain't fun!"

Don't let this happen to you. If you want to avoid being confronted in a dark subway station late at night by three huge MathSoc office workers, you only have one choice. Take part in the rest of MathSoc's social events.

TODAY: Fun Day at Bingeman Park. Nine loonies gets you unlimited access to mini-golf, water slides, bumper boats, swimming & wave pools, a hot tub, roller skating, and two laps of the go-kart track. Don't forget to bring your towel, your frisbee, and your suntan lotion for a fabulous day in the sun and surf. buses leave at 2:00 from the loading docks so get your tickets NOW!

July 1st: Canada Day. Come participate in K-W's largest one day event. The parade arrives around noon and opening ceremonies start shortly thereafter. Events continue on all afternoon and evening culminating in a huge fireworks display at Columbia Lake. Admission is FREE and there is no limit on the fun.

July 9th: Mystery Event. MathSoc will be taking you and your friends to an unknown place where you will drink unmentionable liquids and eat unholy amounts of food while you have ungodly amounts of fun. Look for further details in the weeks to come.

That about sums it up until next issue. Future events also include a band at Fed Hall and an EOT pub at the Bombshelter (details will be passed on just as soon as we know what they are). Remember, If you don't want to end up like the keener in our narrative, come on out to some MathSoc events and enjoy the summer the way it was meant to be enjoyed.

"You ain't fun. If you ain't FUN you ain't nuthin'. YOU AIN'T NUTHIN!!"

Jumping Jack Flash & Pat

ISSN 0705-0410

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Editor: _Rick_McTavish

Invasion of the Ankle Biters

Yes, it's that time again. Summer is well under way, and the mighty University machine is gearing up to engulf yet another batch of innocent Frosh in September. You remember what it was like (depending on what your Orientation was like, not too much, but some of it) —the confusion and uncertainty. Probably there are things that you didn't learn about until October, or December, or maybe 2B. Is there something you'd like to tell next year's Frosh (besides "Don't come?") mathNEWS' Frosh Issue '88 is now in preparation, under the direction of Stuart L Hodgins and Tom Vandelloo. The Editors would welcome your input and assistance as this gargantuan project gets under full steam. A meeting for interested people will be held Monday, July 11th at 7:00 pm in the MathSoc office, or you can contact Tom via MathSoc. Production weekend for the issue will be July 15-17th. Contribute to the Frosh Issue of mathNEWS, and get a Frosh started on the right foot.

Stuart L Hodgins

CSC Flash

Talks, talks, talks

This is my first CSC Flash, so if you don't mind, I'll try to keep it short, to one sentence at most—we have three or four talks in the upcoming couple weeks, so here they are: Next Thursday we've got Roger Watt, Assistant Director of User Services at the Department of Computing Services, who is going to talk on The Future of The DCS in room MC3006, so you should be there because we have free, yes that's free, tea and doughnaughts, but you should already know that if you're reading this at all; on July 5, we've got MC2065 reserved for the one and only *SIGGraph Video Show* so I know both of you reading this article are going to show up for that; and the week after that, we're getting in the *Mystery Speaker From Off-Campus*, who's so mysterious that not a single person in the world knows who he, she or it is going to be—you could even send us ideas if you want: well, that's all for speakers right now, but I just want to remind you all that you can still get your CSC memberships at 25 cents a shot, plus 75 cents handling, and you can get an account on the CSC's own minicomputer if you need it, and you can get all the tea you want in the CSC office, which is either in MC3037 or MC3039 depending on how the Great Office Shuffle turns out, but it shouldn't be too hard to find—I think that's all, if it isn't you'll know by Monday because Ted will kill me, so just keep an eye out.

Trevor Green
Secretary of the CSC

And I might have a mohawk, so they tell me

IBM user-friendly
software



ProfQuote Competition

Part 2—The Sequel

Well people, we're just being flooded with ProfQuotes. After just two issues, the leaders are: Rob Brown—5, Larry Smith—5, Hoffman—3, McKiernan—2, and Willard—2. Keep them coming in.

"Remember, people, don't let your pointers dangle."

Bennett CS132

"It's easy. I only failed that course three times, so it can't be that bad."

Rob Brown Act Sc 232

"Depends on what? On whether or not I give you a quarter?"

Rob Brown Act Sc 221

"I should have somebody following me around with a broom and dustpan, because things keep falling off now that I'm past 30."

Rob Brown Act Sc 232

"That still doesn't tell me what to do with my chalk and pocket calculator. Would you like to tell me what to do with my chalk and pocket calculator? ... I'd have to go home and tell my wife I had lunch at the Orifice."

Rob Brown Act Sc 221/231

"Every time I come here there are more chairs. I think we shouldn't leave them alone at night."

Cutler Stat 231

"I have it a lot more than once in my dreams."

Chris Fader ECON 101K

"We've got sigma of blob minus sigma of blab over blob minus blab—which is exactly what we want!"

Peter Hoffman Math 234B

"...yes, I do spend my time in total semi-confusion."

D. M. Jackson C&O 230

"This is going to be a goofy day. I seem to have one of these about once a month—which worries me a bit."

McKiernan AM362/PM365

"Sexist? Oh no, I'm uniformly insulting."

McKiernan MATH144B

"For reasons that are too complex to explain, your assignments are in Toronto."

Larry Smith Econ 102

"It's a struggle ever to get romantic with you guys."

Larry Smith Econ 102

"I haven't finished marking the midterms yet. I'm reading them backwards to find hidden messages from the devil."

Ross Willard PMath 430A

"I have a couple of announcements...second of all, I *am* aware of the hole in my shorts...you'll see it soon enough!"

Ross Willard PMath 430A

Water Terrorist of Waterloo Man

Sung to the tune of the Bon Jovi hit "Wanted Dead or Alive" from the album "Slippery When Wet".

It's all a game, only the water supplies change
Everyday, I wash someone away
Another class, where the water seems so cold
I'll connive all night
To get them, I'd go all the way to Rome

I'm a hitman, under a balaclava I hide
I'm a water, terrorist of Waterloo man
Water, terrorist of Waterloo man

Sometimes I hit a creep, sometimes I get no praise
And people I beat get drenched in separate ways
Sometimes you lose your way
To the hit you're gonna make
And times when you're alone, you think of the money you'll take

I'm a hitman, under a balaclava I hide
I'm a water, terrorist of Waterloo man
Water, terrorist of Waterloo man

I'm a hitman, under a balaclava I hide
I'm a water, terrorist of Waterloo man
Water, terrorist of Waterloo man

I walk these halls, a loaded water gun by my side
I play for keeps, 'cause somebody hired me behind your back
I've been to every class
You might be the next to fall
I've seen a million faces, and I've soaked them all

I'm a hitman, under a balaclava I hide
I'm a water, terrorist of Waterloo man
I'm a hitman, got Larry Smith after my hide
I'm a water, terrorist of Waterloo man
Water, terrorist of Waterloo man

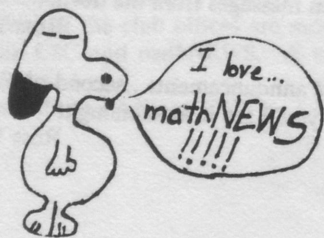
The Hitmen

ISNT 0325 - 1106

The Water Terrorists of Waterloo (WTW) is normally a fictitious bi-weekly harassment organisation funded by and responsible to, but otherwise independent of, mathNEWS which is funded by and responsible to, but otherwise independent of, the Mathematics Society at the University of Waterloo. Hits are the responsibility of the WTW member that is currently available to be found; however, any opinions expressed by victims are purely useless, as they were hit because they were useless in the first place, and are not necessarily those of MathSoc, mathNEWS, or the WTW. Send your hit-lists to WTW, MC3075, University of Waterloo, 200 University Ave. W., Waterloo, Ontario, Canada, N2L 3G1 or to userid wtwtw@watwtw on USELESS

Active Members: Emerald and the tall Scruffy One

P.S. You'll never get us Larry, we fade with the wind!



Mathematician's Potion

(At the risk of totally disgusting you with all the stupid puns in this article, mathNEWS presents the potion of a lifetime for any math student. It is guaranteed to alleviate terminal calculitis, reduce the discomfort of the dreaded algebra foot, and improve the transition to any vector space. It has also been rumoured that with a sufficient quantity digested, any person can learn to say "combinatorics and optimisation" out loud, but this has never been verified. Try it out at all your parties!)

The integral part of this potion is eye of Newton. Because of its power, only 1 tablespoon is needed. Try to get it at your local 7/11. If you are un-Abel to get it there, you're lost in space.

In a big cauldron over a fire, add a cup of Green's to the eye of Newton. Continuously stir until you can no longer differentiate between the two ingredients. As you are doing this, make sure you Stoke the fire often. The heat must be even or the mixture will Bernoulli.

The potion is now at a critical point. Three cups of Poisson (any type will do, arsenic works well) must be quickly added in infinitesimal doses. To make it plane, I'll draw the line at the practical limit of 3 micros per dose.

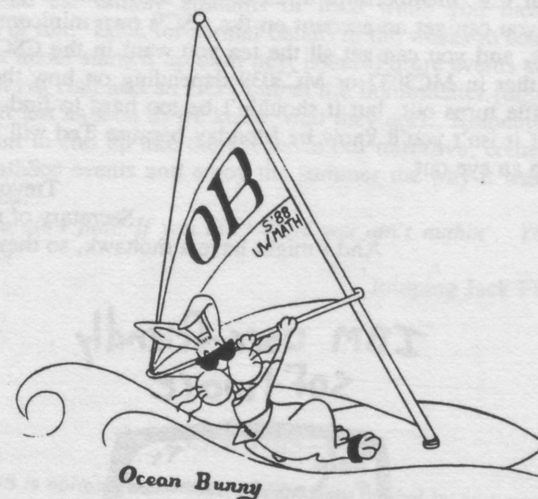
Remove the cauldron from the fire, but be careful—don't forget it's a bit on the Heavside.

To be most useful the potion should be served in Einstein during Oktoberfest.

P,LLAP

Math Summer 88 T-Shirts

On Sale



June 22 to June 30

In front of the C+D

High Quality, Low Price

A DIFFERENT NIGHT

By Ducky (a pseudonym)

I'll never forget the moment when someone found out; I was talking to my roommate one night, and said casually "So, are you ready for the mathNEWS Production Night tonight?". There was an electric pause, which seemed to last forever, then my roommate looked curiously at me and said slowly "Production Night is tomorrow night.". I tried to laugh it off, saying "Boy, that calculus midterm sure shook me up!", and he, too, tried to avoid making a big issue out of it, but we were both aware that I had thought mathNEWS was produced on a different night. I could tell he had lost respect for my ability to determine the date: it showed in the patronizing tone of voice he used when he said, the next day, "Ready to go to mathNEWS tonight?".

I made myself a promise right away that I wouldn't hide it, that I would tell the mathNEWS staff members who saw me in the MC building on Wednesday an Thursday nights the real reason why I was there, that I wouldn't make up some silly excuse about CS labs, or midterms, or hanging out in the C&D comfy lounge. It's been a hard promise to keep: it's just too easy, when someone stops to stare at you banging frantically on the MathSoc office door, to turn and say "Undercover Campus Security, ma'am - just testing. We heard that somebody was trying to force entry to the Davis Centre through the secret entrances."

People who can actually tell what the date is don't seem to realize the troubles associated with my problem, all the little embarrassments that go along with it from day to day (whatever day that is). Take co-op interviews, for example: imagine the humiliation of arriving for an interview a whole day late, explaining "I thought last night was a mathNEWS Production Night, which was actually on a different night, so I..er..thought yesterday was a different day.". Once, an employer asked, as a routine question, what day it was: when, after a long pause, I hopefully asked "Is tonight mathNEWS Production Night?", he quickly terminated the interview.

This article isn't just for me to voice my sorrows: it's for all the other people out there who don't know when Production Night is (and there must be a hell of a lot of you, judging from our recent lack of turnout - how's that for a plug, Rick?), for all those people wandering the halls late at night yelling "Is the pizza here yet?". This article is for all the people who frequently get the urge to engage in mortal combat with an impossible text-editing system until the wee hours of the morning, but who can never get the chance because every time they try to go work at mathNEWS they find that the issue was produced on a different night. All we ask is a little understanding, some free pizza, and the opportunity to poison-pen the occupant of HH126 (you didn't really think that you'd see an article by Ducky, whoever he is, without a reference to Mr. Smith, did you?) regularly.

VICTORIAN MADNESS

A Review of *GOTHIC*

Gothic portrays the inspiration Mary Shelley had to write her famous novel "FRANKENSTEIN". This inspiration was ignited by the nightmares of several people, including poets Lord Byron (Gabriel Byrne) and Shelley (Julian Sands). This movie is far from an English class film you would sleep through: at times it resembles more of a horror and suspense movie.

The story revolves around an evening at Lord Byron's mansion with his guests Shelley, Mary Shelley (Natasha Richardson), Claire (Myriam Cyr) and Dr. Polidori (Timothy Spall). During the course of the evening, these people start reading ghost stories. In an effort to create their own story, they manage to generate a demon spirit in Claire. The demon brings each of the guests' nightmares to life.

Gothic can be summed up in one word - bizarre. Director Ken Russell unfortunately leads this movie into an endless maze of confusion, with no hope of escaping. As a result, there exist many unanswered questions. The confusion is compounded by the movie's frequent drifting from reality to dream (or nightmare) sequences, with no indication that this has occurred. The characters themselves add even more mystery to this movie: they range from the homosexual doctor, who has pet leeches and drinks blood, to Shelley, who acts as if he is constantly on drugs. The only character in the movie who acts somewhat sane is Mary Shelley. Unfortunately, the interesting characters and good performances cannot save this movie.

Gothic is highly recommended to people who love bizarre movies, but it is just too bizarre for me. Therefore, Gothic receives a $3\pi/4$ on the pie rating system.

See last issue for the pie rating system (what do you mean you don't save your mathNEWS.)

Dr. Movies

Math-Eng Squash Tournament

Our competition with the Engineers continues on the squash courts. A tournament between the two faculties has been set for Sunday, July 17th. Eight players will be selected from the Math Squash Ladder based on performance, skill, and participation (not necessarily the top 8 players on the ladder). Any mathies who think they are good enough and want to play will also be considered, if they contact me soon. Mathies are encouraged to play on the squash ladder. Anyone with concerns about the ladder or the tournament should contact

Gary Young

The Men Who Fell From The Sky

Well, it's that time again, as the Feds plot another glorious Canada Day celebration. This year, to lend those frantic Feds a hand the UW Skydiving Club has arranged for several friends to be dropped onto the Village Green during the opening ceremonies.

Six jumpers from the SWOOP (South Western Ontario Organization of Parachutists) will be dropping in at about 12:15 pm to open the ceremony. What we'd really like to see is as many UW skydiving club members (past & present) out as possible - AND WEAR YOUR CLUB TEES AND SWEATS!! We need as many there as possible to explain to the "whuffos" WHY and how we jump out of perfectly good airplanes. And we want everyone else to come out and enjoy the demo, chat with us, maybe sign up for the first jump course...?

Until then, blue skies.

The Skydiving Club Executive

Ultraclassified

and this week some are serious

WANTED: An apartment/house suitable for 2 4A females in TORONTO for Sept.-Dec.'88. Preferably close to the north end of the Yonge subway line. Contact Mary-Jane 885-1211 x2324 (day) or 746-5910 (evening)

Okay, so only one of them was serious. Big deal. Shoot me why don't ya. (BANG!!!!)

Think Palm Trees

G18912

Hey Marlis, look, your name is in the Ultraclassified. Now you are even more famous than you were yesterday! Can I have your autograph?

D.T.

LOST: Last seen dressed in black, bopping to Janet with a cigarette in her hand. Please return A.S.A.P. (am running out of money)
Nick, c/o Homework Avoidance Inc.

Needed: Purchaser for all UW paraphernalia bought during Fall'87 & Winter'88. Will trade for Mixmaster paraphernalia or one quart of goat's milk(shaken, not stirred)

Forgotten Bailor(sniff) & All Eyes

Who is Angie Wong and why does her name keep appearing in the Ultrablassified?

If you thought it was safe to go back in the classroom... think again!
your friendly neighbourhood WTW member

So you 1B suckers! Are we all enjoying that bastion of goodwill courses, the birdcourse of the century, the course I got a DNW on but absolutely couldn't care less, the course I argued about but just got worse, CS 132... Saps!!!!

Bayou Bailor

Life. Don't talk to me about Life.

Marvin

Attention: If you notice any missing or misplaced walls on the 3rd floor, please contact Ted Timar and he will be annoyed at you.

Would Mr. Smegma please stand up.

Ples join the Waterlu Duh Club. We wil have are furst meetin az soon az wee can figger owt how to reserv a room.

Duh

Will whoever removed the pages from "herring" to "marmalade" in my dictionary please return them.

Svlad Cjelli

I like biting the heads off Gummi bears. Don't you?

Descartes Lives!

In an amazing twist of events, Rene Descartes was discovered alive in an undiscovered cavern on the sixth floor of the MC building. He apparently had kept himself alive by cannibalising on silly Frosh wandering out of their MC 2065 & 2066 territory.

"I got lost in here many many years ago, and for the life of me couldn't get out, so I've been making my sustenance feeding off drunk Sloka Frosh and meditating on some very interesting new theorems I've working out. By the way, why do so many of them ask me about some stupid contest of mine which is supposedly incredibly difficult?" described Mr. Descartes, who was in an integrally good mood after being discovered after $n+1$ years.

Also found in this joyous occasion for the Math Faculty was the discovery from Mr. Descartes that when he wandered aimlessly onto the sixth floor of the MC he had just shown Enrico Fermi into the depths of Hagey Hall. A massive search party has been deployed for Mr. Fermi in the hopes he has survived off wandering artsies(Frosh or any year).

As for Mr. Descartes future he replied "I have worked something out with the Faculty and believe I can be an enormous benefit to the teaching of their C&O 230 course, to make it a little more spicy and a little more challenging to the seemingly bored students. Hopefully I can add a dimension to it the students have never experienced before. Also I will be proffing the new CS 132 course. I don't have any idea what the material is on, but from what I've been told, that doesn't seem to be a requirement." As for now, Mr. Descartes will be touring the new William G. Davis Computer Centre, but this time he will wearing a lifeline to protect himself from being lost and sunglasses to reflect the multi-dimensional colour scheme. We at mathNEWS wish Mr. Descartes all the best in his future endeavours.

The ghosts of mathNEWS

The Math Corner

We don't have enough material for a column, but here are a few tidbits for this issue, courtesy *The MENSA book of words, word games, puzzles & oddities* by Dr. Abbie F Salny (Harper & Row.) This book contains origins of and trivia about a plethora of interesting words and covers a diversity of topics.

Algebra comes from the Arabic *al-djabr* meaning "to put together something that was broken," from the verb form *djabara* "to reunite." The concept seems to relate to the way algebra combines symbols. The Arabic numerical system lent itself to computation and manipulation far more easily than either the Roman or Greek systems, which is why we use Arabic numerals today.

Calculus comes from the Latin *calculus* (oddly enough) meaning "little stone." Apparently the mathematically illiterate, such as shephards and engineers, had little stones with which to count sheep. Of course, it couldn't hurt to go to calculus a little stoned...

And one of more general interest before we go:

Sophomore (second year student) comes from the Greek words *sophos* "wise" and *moros* "foolish." Hence a sophomore is a "wise fool." Well, it beats being a frosh!

Al "go" Rithm

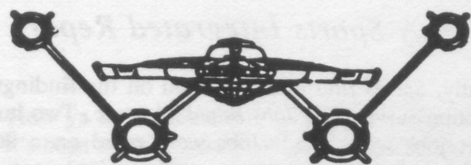
The Prof Control Panel

Mark II

8

mathNEWS
Friday, May 30th, 1988

STAR



TRUDGE

The Final Battle Part 2 of 2

Captain's In watdate 880624: The Watprise is on course for the CC, to prevent further campus shrinkage. Mr. Shlock is readying special equipment to give us up to date information on both the current density of the matter in and around the CC, and the number of Imprints in the CC.

"Mr. Yahu, what is our E.T.A.?" asked Captain Jirk.

"20 minutes Sir." replied Yahu.

"Good. Assume orbit when we are at the CC," stated Jirk, and getting out of his chair said to Mr. Schlock, "Do you think your plan will work?"

"Unknown Captain," replied Schock, "but knowing my ability to solve any problem no matter what happens, we will have the problem solved."

"Good." said Jirk and he sat back into his chair.

"Lt. McGuckies, inform Dr. McToy that he is to join Mr. Schlok, Mr. Gorbachev and me in the transporter room." With that Jirk popped out of his chair, and headed to the transporter room with Shlok and Gorbachev at his heels.

In the transporter room, McToy was waiting with a rather perturbed look on his face as Jirk and Shloc came in the door. McToy said "Damn it, T.J. I was just getting past first base with a patient."

"Boner, Keep it in your pants! We have a mission to accomplish." commanded Jirk.

"Captain," started Schloc, "may I suggest that you don't refer to Dr. McToy as 'Boner' at the CC."

"Why?" asked Jirk.

"Because we are dealing with a highly paranoid and unpredictable society. If someone was to hear you call him 'Boner', you could either be arrested, or attacked." stated Schlock.

"Oh, well thanks for the warning Shock," said Jirk gratefully. "Well lets get down there and solve this Imprint problem." and the four Watfleet officers disappeared with the word 'Eigenise'.

At the CC, everything appeared normal. Numerous people were asleep in various interesting positions, and a nondescript person with 'Ducky' on the back of his shirt was following a certain UW economics prof with 'ain't Canada a great country eh!' on the back of his T-shirt, when suddenly the light of a transporter appeared, and the four Watfleet officers appeared after the word 'Eigenise' had been said.

Mr. Shlock started to take readings when a rather generic person approached Jirk and yelled "What are you guys doing here? The Star Trek convention isn't until next week."

Puzzled, Jirk said, "I don't know what you are talking about." and pulled out his faz her and stunned him. Turning to Shlokc he said, "you are right Shllokc, these people are unpredictable."

Shlllokk then said "Captain the readings checked out, my plan will work.

"Good." started Jirk, "Proceed."

Schlocc then pulled out two copies of Iron Warrior, and said "While Imprint attracts dense things, Iron Warrior scares things away." and dropped the two Iron Warriors on the ground.

The four Watfleet officers then started screaming (because they were scared) and disappeared with the light of the transporter.

Come back same Wattime same Watpaper when we may find out:

-If Darryl Ricker remembers to feed his fish, will he have babies?

-If the CSC had decided that they need even more room, and start to take over the fourth floor.

-If Rick, our new editor who we like so much, gets a chance to off Watman.

The Gorn from HELL

Top Ten Reasons Why

We Have A New Cover Artist

10. Its somebody new to poke fun at
 9. She's female and there are never enough females on staff
 8. Because it's Friday
 7. David isn't here to order pizza for us
 6. The old artist drew pictures of Watman (post mortem)
 5. The two previous covers sucked duck turds
 4. So we don't have to have to have a Top Ten list of why we like our new editor
 3. Trevor still hasn't had his hair cut (give us a break, man!)
 2. Rick, our new editor, who we like so much, failed cut and paste in kindergarten
 1. If we didn't get a new one, the WTW (Water Terrorists of Waterloo) will make a hit on our new editor, who we like so much
- Sour Ron (no offence Tex)

Rick Quotes

Pearls of Wisdom from our Fearless Leader

Rick Say:

I don't wanna pay \$35 for pizza!
 One A.M.? Gee, already?
 No! Not Watman!
 Arrrrggggghhhhhhhh
 Oh - yah - I have a midterm tomorrow.....today
 What, me worry?
 Don't mind me, I'm just picky
 That's a really scary cover
 You can't do that in mathNEWS!
 Martha? Who's Martha?

Phindol and Mr. Death

Blue Jays:

Where do we go from here?

Due to the requests of a certain MathSoc Council President, we are forced, or pleased to bring you more baseball stories. Today we discuss the Toronto Blue Jays, and try to find the root of their problems.

To make things easier, let's start at the top. One certainly cannot fault Pat Gillick, who has ensured the team's depth through a series of ingenious moves. So, why are the Jays mired in sixth place? Moving down the line of authority, we come to manager Jimmy Williams. It has become apparent at this point in the season that Jimmy's abilities as skipper have to be looked at a bit closely.

The first signs of managerial weakness came this spring when Jimmy announced George (Death to Flying Things) Bell would be the team's DH. A wise move, considering George's deadly glove. Plus, it would give one of the Jays' fine young outfielders (Ducey, Hill, Benoa, and that other guy) a shot at a starting role. But one week into the season, George was back in the field and the DH experiment was dead. One may wonder if the inmates are running the asylum.

Another point: the Jays are fortunate enough this year to have a potentially lethal batting order. Despite Bell's and Barfield's shortcomings, the development of Gruber, Borders, and McGriff should have made up the shortfall. However, it never really happened. For some reason, Jimmy thinks that Rance Mulliniks is the team's #3 hitter. Maybe Rance has his good days, but his lack of power renders the structure of the lineup impotent. Perhaps moving Kelly Gruber (the team leader in RBI's) to third spot would help get the bats moving.

Turning to the pitching, it has been a good news/bad news scenario. Dave Stieb has been (surprise) effective, but Todd Stottlemyer has certainly done his bit to negate Stieb's effort. Certainly Todd deserves his chance, but not at the expense of the team. A stint in the bullpen would work wonders. Speaking of the pen, that is not free of worry. Tom Henke has found himself in situations where his talent is wasted, and Mark Eichhorn has found himself...where? A better defined role for the relievers is in order.

It may not be fair to blame all the woes on Jimmy. He can't be blamed for an often frustrating defence, and a lack of clutch hitting. But certainly some things are under his control and he should act accordingly. If that is not the case, then the front office should do so.

Is a trade in order? I think not. Once Key and Musselman return we should expect a better developed team. The season is still relatively young, and the Jays aren't dead yet. Keep your fingers crossed.

Menudo Candelaria

Feds

Coming Events :

- The Box - 1st show Saturday June 25 - SOLD OUT !
2nd show Sunday June 26 - All Ages (unlicensed)
Tickets at BASS & Fed Office
- Fun In The Sun at Bingeman Park - Wednesday June 29
- Canada Day Celebration - Friday July 1
- Doug And The Slugs - Thursday July 7

For info on future Fed Events, look on page 2 of every Imp'tint for the Fed Page. These also make handy placemats.

The next Fed meeting is this Sunday, June 26 at 1:00 in NH3004. The budget will be presented! All welcome (free coffee & donuts).

Brett Martin

Math Sweeps the Field

A Sports Integrated Report

Recently, *Sports Illustrated* reported on the findings of the a new job satisfaction survey, the *Jobs Rated Almanac*. Two hundred and fifty different jobs were rated. Jobs were rated on a 96 factor basis, which *SI* reduced to "salary, stress, work environment, growth potential, security and physical demands." The five highest rated jobs were, in order: actuary, computer programmer, computer systems analyst, mathematician and statistician. The highest sports job was instructor (135), and most sports jobs came in below the 200 mark. NFL player was way down at 241. Sniffed the *Almanac's* editor Les Krantz and *SI* about the top spots: "They tend to be pampered jobs." So, the next time that you're watching a guy on TV who has a salary two orders of magnitude greater than yours, just remember—he probably wants *your* job!

So, does this explain the football Warriors?

Stig (typing by Sauron)
(Stig can't type fast
with only his thumbs)

Sports Update

Eng Bashing contests are going as follows:

Murderball: today, 3:30 - 8:00, Seagrams Stadium

Football: this Sunday, 10:30, Columbia Field (may still need people - call Lindsay, 747-2884)

Volleyball: Sunday, July 24 - details to follow, team is full

Math Volleyball Tournament - Monday, July 18, 3:30-7:30

Math-Eng Squash Tourney - approx July 17 Competitors picked from squash ladders record

Golf Tournament - July sometime (TBA)

Brett Martin

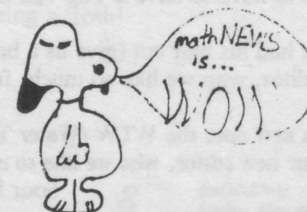
mastHEAD

Well it's 10:30 and I'm already typing in the masthead. Sorry to Karen for forgetting that she existed last issue. She does exist, and can be found wandering around the artsie triangle.

I'd like to thank to all the people who showed up for this production night: Mr. Death, Steve Butler, Mike Dean, Don Marks, Bailor (who now goes to Mac), Me David, Frank Sir, CJ Fievoli, Karen Smith (who is also mentioned above), Tom Vandelloo (The ever hard working production manager), Curtis Desjardins, Sandy Graham, and Pat (I'm a pink leather bunny) Szwyrlo.

I would also like to give thanks to Marion and Graphic Services, Little Caesars (Egad a ten item pizza where were the anchovies) and Brenda in the C+D for offering us donuts, even though they were all gone when I went to pick them up.

Rick McTavish
mathNEWS new editor
and I like myself so much



mathNEWSquiz #3

(Or: What do I put for a Subheader?)

Howdy. How ya doin' this week? This is the other half of One-Armed Phil. It's been a while since I've been given the chance to write up the squiz preamble, so forgive me if I don't show the pep that you usually see in me. I bet you didn't realise that your mathNEWS quizmaster was really two people. How's the tan goin'? Mine is getting there, but it still needs work. Enuf preamble, on with the squiz.

Retirement

- 1) What U.S. politician retired in '62, and later became Prez?
- 2) Name Arizona's famous retirement city?
- 3) Which Canadian folk singer announced her retirement in 1979, only to make a comeback a year later?
- 4) Other than 0 (zero) what are the only three, single digit numbers that have NOT been retired by the Boston Bruins of the NHL?

Cincinnati

- 5) Of what coveted award is Les Nessman (of WKRP in Cincinnati) the proud owner?
- 6) What river flows through Cincinnati?
- 7) Name Cincinnati's WHA franchise?
- 8) Name the rock band whose concert caused the law on Festival seating to be changed?

Surf Music

- 9) What are the first names of the Beach Boys' three Wilson brothers?
- 10) What are Jan and Dean's surnames?
- 11) To what classical composers work do the men in APOCALYPSE NOW surf?
- 12) What sixties rock legend sang the phrase "And you'll never hear surf music again" in one of his songs?

And now for something completely different, a man with three buttocks... Oh sorry, and now for last issues answer: 1) Tramp (I think the Brady Bunch's dog had this name too), 2) Astro 3) Duke (no one had this one, I'm disappointed in you!) 4) Zeus or Apollo will do 5) Spirit (they actually did a cover version of their own tune "I Got a Line on You") 6) The Grateful Dead (any dead-heads out there?) 7) Small Faces (don't ask me, that's the other guy's doing, I've never heard of them myself, probably some protest band from the sixties.) 8) The Rolling Stones (who gather no moss?) 9) Lee Harvey Oswald (shot Kennedy supposedly) 10) 1963 (the year I was born, I know, I'm old!) 11) Jack the Ripper (In the back alley streets, is where we'll probably meet, underneath the gas lamp, where the air is cold and damp. Any Judas Priest fans out there?) 12) Joe Pepitone (don't drop the soap.) And now for the winner, it's, it's, it's, Monty Pythons Flying Circus, Oh sorry. I get carried away sometimes. The winner in the red corner, is **Lumpy Bum**, with a total of four, thats right four correct answers. Lumpy Bum can claim the mathNEWSquizexpert certificate in the MathSoc office. Other submissions included John Thomas, who scored three, and wait we only had two entries. What the f#%@ is wrong with you people? Don't you know where the BLACK BOX is located? Its in the %\$#@ @@@* MathSoc office on the third floor of the Math and Computer Building! Submit your answer ASAP to the said BLACK BOX located in the MathSoc office (MC3038) or you can slide it under the mathNEWS office door (MC3036). Deadline for submissions is 7:03:55 pm on Monday, July 4th, 1988.

One-Armed Phil, BMath
The mathNEWSquizmaster, ttfm

The Great Amoeba Hoax

"It's a hoax, I tell you! The amoeba does not exist!" was the statement that high school biology teacher Fred Wedgewood repeatedly screamed as he was taken away by a police escort.

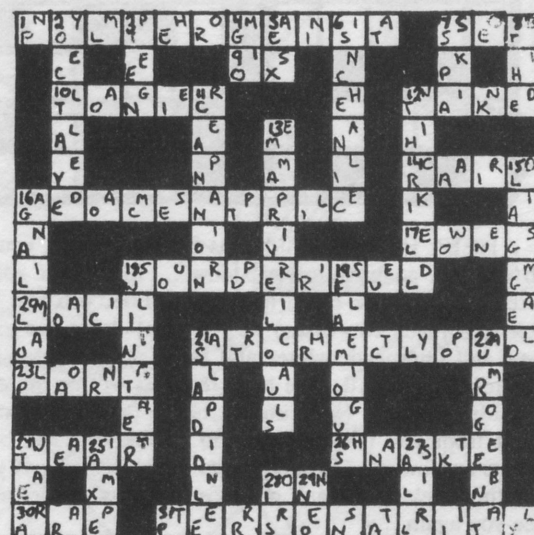
Wedgewood teaches biology in a small rural town in southwestern Ontario. It was discovered that he was not teaching the proper curriculum when several university professors noted that some students refused to work on anything pertaining to amoebas. Further investigations disclosed that Wedgewood had taught all of these students in high school.

The amoeba is a one-celled organism that is studied in high schools across the continent. Instructors present the topic to students because it is one of the simplest life forms and they feel it is easy to conceptualise.

Wedgewood insists that amoebas never existed. He says that it was "invented" to mislead students and hence is a very deceptive tool to use in the process of educating our youth.

Court hearings are pending. Wedgewood's lawyers insist that there will be no problems as "the freedom of speech clause will protect our client."

Candy Coloured Clown



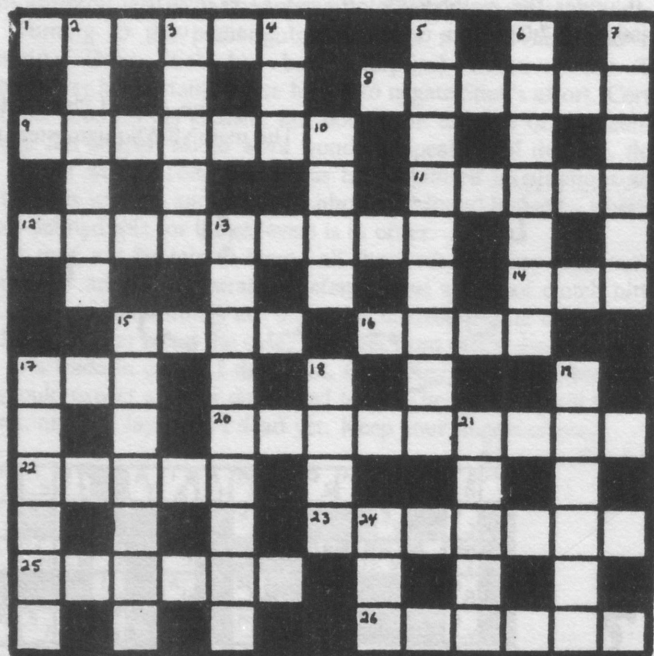
Cryptic

Across

1. Rain of gifts for the bride? (6)
8. Snuggle up with a hot chocolate? (6)
9. Dante, if not straightforward, was challenging. (7)
11. Rowing without one might have made you bigger. (5)
12. The bulldozer likes the ground. (4,5)
14. Maybe Sue could do with it. (3)
15. The one who's tops gets the best starting position. (4)
16. Clean with this on daytime tv, perhaps. (4)
17. The first choice of U.S. viewers. (3)
20. Set in reverse when retreat sounded. (5,4)
22. An old Mexican may be historical. (5)
23. One who gives rests to those writing out words. (7)
25. Caught with something on hand. (6)
26. The laundry is half done, sort of; needs longer on the line. (6)

Down

2. When the die yield good advice, do this. (4,2)
3. Old liberals wear false hair? (5)
4. Quickly, are you in registered nursing? (3)
5. Next to no burglar in Mr. Rogers place. (9)
6. Duo opts for a raise. (5,2)
7. Hair cut short to wear a funny cap. (6)
10. Sour pastry? (4)
13. Settled securely, the torch holders fit in the end. (9)
15. Many have not quite left this shape. (7)
17. Oh, pay your respects to the game. (6)
18. He does crazy poetry? (4)
19. See 21 down.
21. (and 19 down) They complain after eating cafeteria food. (5,6)
24. Add more to soften the apartment. (3)



HEY! Hey you! Midterms are over (thank your favourite deity) so you can go back to sleep now ... BUT after you finish the grid-word. If you look down the page a little, you will see that someone (ok it is really two of us) new is (are) doing the exciting, different, new and improved, whiter and brighter, unscented, cryptic and conventional Gridword. We hope that this will be more stimulating than a Friday lecture. (We sure set our hopes high, don't we?) What we want from you (the readers and gridders) is lots of solutions, comments and money (but only latter is obligatory). If you like what you see this week then crank out those answers and let us know. Hope to see you again ...

CEE JAY and the SLUG

Conventional

Across

1. milk producer (6)
8. divide (6)
9. iced (7)
11. below the surface (5)
12. struggling for mastery (9)
14. affirmative motion (3)
15. pull out (4)
16. unaccompanied by a date (4)
17. boxer (3)
20. defective (9)
22. gentle (5)
23. innate (7)
25. prudence (6)
26. fasten together (6)

Down

2. cling (6)
3. thousands of paces (5)
4. extend (3)
5. butcher (9)
6. stuffing (7)
7. taunted (6)
10. falling water (4)
13. important Fiddler on the Roof concept (9)
15. repugnance (7)
17. permits (6)
18. unfold (4)
19. graze (6)
21. woodwind (5)
24. tv staples (3)



Gridcomments

Sorry, all grids lost somewhere in the Davis grid. Don't ask what I was doing there, I won't admit to it. I was in San Francisco at the time and have twelve witnesses to prove it. Me? In the Davis building? No way. Would you believe the PAS...?

Okay, anyway, the grids turned up in ELH (no, I wasn't there, either). All five of them. Plus one from last time which sort of got, er, forgotten in mathNEWS office (well, have YOU seen it in there?). Great, profuse, extemporaneous (I love big words) apologies to The Head Mole, 3A, whose favourite prize is, apparently, tall and blond. If I find Big Bird, I'll let you know.

The two correct solutions came from Scare-Bear from Hell 2A & Booger Man Smiley 1B, and TOMAS. Mr. Goofy & Dimples 2B got one wrong, Gumby and Pokey got two wrong, and Betty L., Carolyn C., Cora Q., & Markie F. got three wrong and one spelling mistake (marvelous?).

Comments: Ooooh! you made it hard! (heh heh heh), I still don't get it & I solved it (maybe that's the key to solving them...), and a desire for the 4th floor of the MC as a prize since it's empty anyway.

And the winner is, Scare-Bear from Hell and Booger Man Smiley. Come to MathSoc not mathNEWS for your prize. Til next time,
Phindol

Name:

Favourite Summertime Activity:

Comment: