

## MATHSOC ELECTIONS

The following positions are open for the March 1979 - February 1980 term: President, Vice President, Treasurer.

For those who will be in these terms in September:

- 3 - 2nd year regular
- 3 - 3rd year regular
- 3 - 4th year regular
- 2 - 2nd year co-op A-stream
- 2 - 4th year co-op B-stream

Elections for those in these terms now:

- 3 - 4th year regular
- 3 - 2nd year co-op B-stream
- 2 - 3rd year co-op A-stream

Nominations close  
4:30 Mon. Feb. 12

**ELECTION: TUESDAY FEB. 27**

## The Dean's Honours List

Last Fall, the Faculty approved the notion of a Dean's Honours List for students in each undergraduate year of the Honours programme. To be on this list a student in years 1 and 2 must complete at least two full-credits in Advanced Level Math courses (e.g. Maths 140a/b, 144a/b in Year 1 and 240a/b, 241a/b in Year 2) and achieve at least 85% Math and Overall Averages. In years 3 and 4, a student must achieve Math and Overall Averages of at least 85%.

Each year that a student is on the Dean's Honours List, a notation to this effect will appear on his/her mark report and official transcript. In addition, graduating students who are on the Dean's Honours List in year 4 and at least one earlier year will be identified as having 'graduated on the Dean's Honours List' (with an appropriate notation on their graduating transcript) and will have their names added to the list of such students in M&C 5158, the Faculty Colloquium Room.

The Standings & Promotions Committee is pleased to announce the 1978 Fall term Dean's Honours list as follows:

- Year 2: Daniel Hermans  
Jack Leclair  
Brian Nicholls  
Kevin O'Shea  
Megan Sloan
- Year 3: Daniel Browett (CA)  
Kevin Cornell (CS)  
Terry Dalke (CS)  
Janet Fuller (Actuarial)  
Ronald Kaufman (CA)  
Greg Knittl (Applied & French)  
Darlene Plebon (CS)  
Lisa Seiler (Actuarial)  
Carolyn Smith  
(Applied/Eng'g)  
Graham Snow (CA)  
Terry Young (CS)
- Year 4: Gita Krishnan (CS)  
Barry Spinney (Applied & CS)

Volume 19 Number 4  
January 9, 1979

# math NEWS

## Computer Equipment Stolen

Sometime in the morning of Tuesday, February 6, a person or persons unknown disabled nine Voelker-Craig terminals in MC3016 (the slow terminal room) and stole pieces of equipment from DCS public terminal rooms on the second floor. The total loss is estimated at between \$1000 and \$1500.

Mr D. Hill of the Department of Computing Services commented that such damage would not occur when there was a security patrolman on duty through the night, as was once the case. He suggested that the students themselves who are present in M&C during the night could be more vigilant about protecting the equipment. Mr Hill said that it seemed not to be the work of wanton vandals but those who wanted the equipment.

Mr G. Embro, MFCF Operations Manager, repaired the third-floor terminals by 3:00 but emphasised the loss of

computing time to the students. Nine terminals is about 20% of the terminals available to undergrads for TSS.

UW Security is investigating the incidents.

## Spring Pre-Registration

Spring/79 pre-registration will be conducted next week (ie. Feb. 5-9) in appropriate Faculty advisor offices. Course Offerings Lists and instruction sheets may be picked up in the Math Undergraduate Office (MC 5115). **You will need Your most recent computer produced timetable to pre-register.**

## Federaction

ID like to take this opportunity to congratulate Mark McGuire who was elected Federation president last week in a closely-contested race. ID also like to thank the math students whose votes provided the 68-vote margin of victory. I was able to keep my near-perfect record of backing winning presidential candidates (Rorrison, who lost to Roberts in 1976, was my only defeat). Also I feel that Mr. Wigglesworth gave a good effort and could make a good Board of Entertainment chairperson.

I end on a happy note. Congratulations to the newly acclaimed Fed Math Reps Phil Kelly and Andrew Malton. (It funny, when I was on council I always seemed to have to run in elections.) Also hats off to FASS. They were able to generate an 85% turnout to their performances this year. At UW this is phenomenal.

jlong

Dear mathNEWS:

Wow. Every time I think I'm getting within range of Phil Kelly, he takes a quantum leap that leaves me staring at my typewriter wondering why the hell I take what comes out of it seriously. Listen to me, you jackals: Phil's "Dreamland" continued from page 13 that appeared in your second issue is a masterpiece. It's much too good for you. William Burroughs would be proud of Phil. Charles Bukowski would stand in line to shake his hand. Hunter S. Thompson would give him a mescaline-tempered rim shot. Anthony Burgess would - look, if this keeps up, I'll have to switch to keeping track of my appreciation of Phil's work on a logarithmic scale, 'cause the zeroes are getting hard to keep track of.

Not only that, but Andrew's first editorial delineated a line that I've been trying to draw for years, and RLBiddle wrote a readable and enjoyable CSC Flash that I actually wished was longer! You're doing OK - just tone down the desperate pleading for writers and diffident self-depreciation; if they don't come to you, it's their loss.

Prabhakar Ragde

P.S. Try standing over your typists with a cattle prod. In my last-ever RRIM, published version, I found seven spelling mistakes, three omissions of sections of text, two punctuation errors, and one entire paragraph set in the wrong typefont, turning a carefully cultivated illiteracy into absolute irrelevance. Can't you let a series die with dignity?

P.P.S. Is there really a caret in absentia?

P.P.P.S. Enough is enough. I, and I alone, invented the natural log. I'm glad you finally adopting it after all your scorn was heaped on me for suggesting it, but I have witnesses and I want public recognition of the fact - carve my initials in an inconspicuous spot on it, or attach a plaque, but I am getting pretty tired of these ripoffs. (Ask Mark K. who originally suggested the WIDGET SUCKS T-shirts.)

### Notice of Award

#### A. F. (Tony) Pickard Memorial Award

An Award has been made available to an undergraduate student in the Faculty of Mathematics who has active interest in computer science and shows a combination of academic promise and financial need.

Applications are available from and should be directed to the Awards Office, Second floor, Needles Hall.

**Deadline:** February 28, 1979

### We Type What We See

Having just read Mr. Ragde's letter containing a slight jab at us (or is it we?) typists, I feel compelled to reply.

The quality of the typing is only as good as the quality of the handwriting it is based upon, and in the case of Mr. Ragde's letter which I have just finished typing in, it took a committee of two to decide upon the interpretation of some of the words. We/I realize that Mr. Ragde has only the best interests of the travelling public at heart, but any mistakes in this weeks letter made by me are probably caused by my memories of one totally botched-up article submitted by me for last term's mathNEWS which contained numerous typing errors of omission and commission including eliminated paragraphs and the like. Matter of fact, I think Mr. Ragde typed that one in.

Well, it just goes to show you, it's always something.

Steve Hayman

### Arts Center News

In order to acquaint people with the tradition of Russian art, the Germanic and Slavic department at the University, in cooperation with the Arts Centre Gallery, has put together a display of Russian art in the lobby display cases of the Modern Languages Building. The Exhibition contains art objects, books, illustrations and reproductions of Russian icons and paintings. The icons provide the bulk of the exhibit. The display will continue until Sunday, February 25.

The film *Chimes at Midnight* features Orson Welles in his stunning version of Falstaff, based on Shakespeare's Henry IV, parts I and II. The film will be shown in the Humanities Theatre on Tuesday, February 6 at 8 p.m., the final presentation of the UW Arts Centre International Film series for the year. The short subject for the evening will be *Spartree* directed by Philip Boros, and winner of four 1977 Canadian Film Awards.

The Big Band Sound is no longer a part of the nostalgia craze of the past few years but has become a vibrant part of today's scene. The bright, new UW STAGE BAND is a direct response to this. Directed by Hans Schuster, an Optometry student at UW, the Band will be performing at the Humanities Theatre, University of Waterloo, on Friday, February 9 at 8 p.m. Tickets are \$3.00 (\$2.00 Stud/Sen) and are available at the UW Arts Center Box Office.

### Married Students Apartments

Applications for the Married Students Apartments are now being accepted for occupancy commencing May 1, and September 1, 1979. Applications may be obtained at the Housing Office, located in Ira G. Needles Hall, or the Manager's Office, Married Students Apartments, 159 University Avenue West.

Although U. of W. married graduate and undergraduate students will be given priority, applications from married faculty of staff, and from single students, particularly on a four month lease, will be considered.

Direct enquiries to extension 3391.

### Prezz Sezz

Mathsoc and Federation elections are forthcoming, and I urge everybody to go and vote in these elections. The federation will need math councillors and Mathsoc will need councillors in almost every constituency and both groups need your help to serve the students better.

There is another Blood Donor clinic coming up on March 15 in the 3rd floor lounge. The Red Cross likes coming to campus because they usually get a very large turnout. I hope to see more people give blood this time than before.

For those people who have noticed the lack of music in the lounge this week, I would like to say that the amplifier should be fixed in a few days, but in the mean time we have been recording some more music on tape so when we get the amplifier back we will have a bigger and better selection for you to choose from.

The new Toronto pub phone number is 789-5237 for all those people in Toronto (right B.J.) who want to attend the almost great Toronto pub nights.

We will need volunteers for this year's Anti-Cal. All those interested should come into Mathsoc and leave their names or talk to Gary Dryden.

I am upset with the very poor turnout for our last pub. If the next pub doesn't do any better, we will have to decide what the future of all the social events of this society shall be. I can not see us spending \$2000+ on social events if only a small number of people will attend. Please try to attend the next pub which will be on Feb. 22.

## CSC Flash!

In the unlikely event that this issue of mathNEWS hits the newstands on Thursday, I urge everyone interested to attend the CSC meeting, Thursday 8th February, 8pm, in MC5158. The topic is "True Confessions of a MicroComputer Owner", and we are pleased to have a panel of people perhaps much like yourself who have made the plunge and invested in a personal computer system. The discussion will be oriented to practical concerns of new or prospective computer owners, especially to Computer Science students, rather than to electronics experimenters. There will be demonstrations of the Commodore PET, the TRS-80, and the Apple; and of modifications of these machines to work as smart terminals.

Next Thursday, we shall be having another meeting (same time, same place), featuring Ron Baecker, of the University of Toronto, speaking about Computer Graphics. Recent CSC speaker Ted Nelson, discusses Baecker's Genesys graphics system in *Computer Lib*, using it as an example of a well written interactive system easy to learn and to use. This should be an interesting and informative talk, and again I urge everyone to attend. Tea and doughnoughts as per usual.

Our schedule of meetings for the remainder of the term is now near finalized. We will have seven meetings in all this term those remaining are:

- 15th Feb.: Ron Baecker, U of T, on Computer Graphics;
- 21st Feb.: Rick Beach, on The Phototypesetting Task Force;
- 7th March: Morven Gentleman, on MFCF: Past, Present, Future;
- 13th March: Eric Mackie (designer of Widjet), on Widjet;
- 22nd March: Tom Cargill, on The Work of the Portability Group.

All the above meetings are at 8pm in MC5158, unless we say otherwise later. I think this is an excellent schedule of interesting talks, highlighting some important local topics that the CSC has perhaps left un-talked-about for too long. More meetings may be scheduled if the need arises, but this is near a full slate.

A news item of great import is that the CSC has adopted a mascot, the Dalek. If you are lucky, you might already have seen it in the late Friday Fass, or wandering about the Math building. It is in temporary residence in the CSC office (MC3037), and we are having an informal

*continued on page 6*

## COMPETITIVE HOCKEY

### Playoffs Possible

This term the only way to increase the schedule in the intramurals is to make the playoffs. That is the aim of both Math teams, but there are a few obstacles in the way; i.e. other teams trying to get to the playoffs. Both teams have played twice since the last **mathleticsNEWS**, and here's what happened (Well, sort of. Due to time limitations the Math B team gets coverage in next issue).

### FASS

Anyone who would like to have their own copy of this year's FASS script, mail to fass on the bun or get in touch with someone from FASS. We need to know how many are to be printed up. The cost will be roughly \$4.50. They will be offset and bound and can be added to your library of treasured readings.

Thank-you

## WATSFIC PRESENTS

Well, as our secretary is wont to say, we had a meeting last week. From a business point of view, very little was accomplished, but we held our games night which was an unqualified success. Turnout for the meetings is still holding at record high levels, and our membership has reached 58, a new high, with new members still rolling in.

Watsnew continues to thrive, this week marking the appearance of the third issue (Sorry about stealing your writers Andrew, but where else was I supposed to get them?).

Work is proceeding on the much anticipated WATSFIC Sci-Fi movies to be shown during Mathweek, and it looks as though it will be another great show.

And finally, the appearance of a new feature henceforth to appear in Watsnew, The Slime of the Week Award, which is given each week to the week's most treacherous Dungeons and Dragons player-character. This week's award goes to Chrquaz(click) played by Dean T. H. Edmonds for his brilliant betrayal of Tantor and company in Tuminor. Keep up the good work, Dean.

Greg Bezoff,  
Pseudo-President.

## MATH A

### OPTOMETRY A 4 MATH A 3

This was a rematch of last term's playoff semi-final, won 3-2 by the Math team on their way to the championship. Optometry wanted to win this time and it showed in their play.

John Vander Griendt scored within the first 90 seconds, but Optometry took advantage a major penalty to apply the pressure and tie the score. Math got their chance on the power play and Doug Hern got his goal for the term to take back the lead. The game was very fast, with both teams exhibiting excellent play and attempting quick breaks on offence. Unfortunately for our guys, Optometry was faster in the second half and made the best of their chances on rebounds and deflections to take a 4-2 lead. Eric Celentano scored to narrow the gap and Math continued to pressure as time was running out. Every attempt was made to tie the game but Optometry managed to hang on for the victory.

### MATH A 5 BAD CO. 2

This game was a must-win situation. There's not much chance of making the A league playoffs with a losing record; Bad Co were in the unfortunate team to be in Math's way, as is St. Jeromes next week.

Math had a definite advantage in play in the first half but failed to take the lead until Marty Reynen scored on a power-play with 13 minutes gone. That provided a spark for the players, and minutes later Scott MacKay capped a fast solo break by circling behind the net and tucking in the empty side. When Eric Celentano made it 3-0 on a play from Tony Fava and John Wisylyk it looked as if they could coast to a win. As usual, that didn't happen; late in the half Jim Stewart was beaten by a screened blueline slapshot which put Bad Co. on the scoreboard.

After a scramble in front of the Math net the lead was narrowed to 3-2. Things didn't go all that well when Math had a manpower advantage but John Vander Griendt scored from MacKay and Hern seconds after the player returned to the ice. That goal provided the margin to ensure the win. Bad Co was unable to keep up any sustained pressure and the game was well in hand by the time Peter Bell closed out the scoring with less than two minutes left on the clock.

The Feb. 8 game against St. Jeromes is the last one for a while. A win or a tie should provide for March playoff games, but in the meantime a few exhibition games and possibly a friendly matchup against the Math faculty look promising.

David Welbourn's second last grid has had all of twelve submissions; the winner is Jim Gardner, according to the apl random number generator.

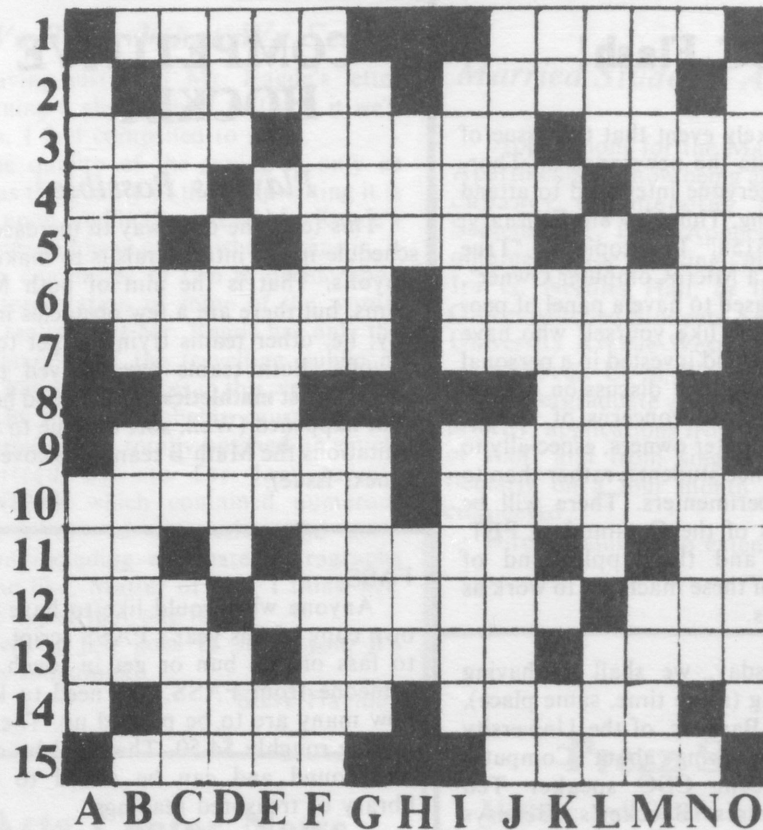
Here we have another gridword by David Welbourn. I (ajmalton) take full responsibility for the numerous errors in the last issue; I don't think there were actually any in the original. Further comments may be sent to me (ajmalton), dswelbourn (on the 'bun), or c/o mathNEWS.

## Across

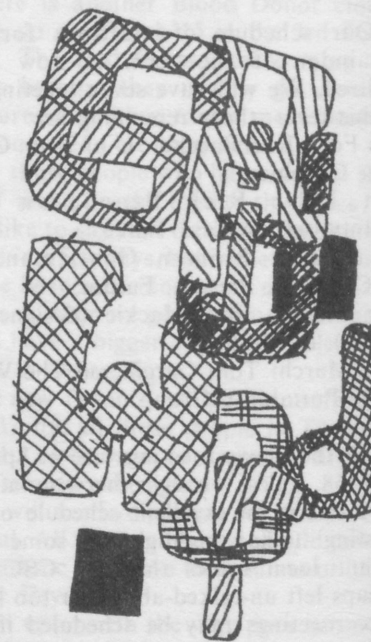
- 1b Excuse (5)  
 1j The eighth I am (5)  
 2c A monkey from the organ (5)  
 2i Ex sun junction (5)  
 3a Nasal musical instrument (4)  
 3f Sort of strange (5)  
 3l Tease  
 4a Ann becomes a baby-sitter  
 4e External pillar by the camp (7)  
 4m You row! (3)  
 5a You're backwards and in French (2)  
 5f It is to the North-East (3,2)  
 5n The circumference over the diameter, counterclockwise (2)  
 6a Hat tree grows to a building (7)  
 6i They make the man (7)  
 7b A flower back around two seas for the ball-game (6)  
 7i Scared to aid far (6)  
 8c Broadway hit (3)  
 8k Dry Throat and Nose (3)  
 9b How to get on bus (2,4)  
 9i Misspelt bathing suit name (6) (!!! -ed)  
 10a Small with derivative zero (7)  
 10i Preposition (7)  
 11a Sure, Fine, Allright,... (2)  
 11f Member of Parliament meets Central Intelligence Agency (2,3)  
 11n Regarding Latin (2)  
 12a New prefix (3)  
 12e The distinguished nine met (7)  
 12m Lapsang Soochong, Earl Grey, &c, &c (3)  
 13a Eels or what? (4)  
 13f Tear or payment (1,4)  
 13l Price (4)  
 14c Estimate the Au egg (5)  
 14i Pertaining to the Sun (5)  
 15b Mixing tapes into a glue (5)  
 15j Engine in the T-room? (5)

## DOWN

- a2 Impressionist painter (5)  
 a10 Cash (5)  
 b3 They come in Roman and Turkish varieties (5)  
 b9 Two-wheeled vehicles (5)  
 c1 Crazy bird (4)  
 c6 She slayed the Lord of the Nazgul (5)



- c12 Miss Corbut (4)  
 d1 Wrath in fire (3)  
 d5 Peaceful water (7)  
 d13 Easy and Simple (3)  
 e1 Degree (2)  
 e6 (This clue has been deleted by the editor) (5)  
 e14 Latin that (2)  
 f1 Ask (7)  
 f9 Search in a rum game (7)  
 g2 Place for bums and bowling balls (6)  
 g9 Kingdom (6)  
 h3 Little epsilon (3)  
 h11 The Toronto Exhibition (3)  
 i2 Chartered Accountant sees his name in lights (4,2)  
 i9 Beer Mugs (6)  
 j1 Re flesh: she's confused (7)  
 j9 Of the Opera (7)  
 k1 Another name for H11 (2)  
 k6 Out of it in the court (5)  
 k14 Behold (2)  
 l1 Chest or hazel (3)  
 l5 Place to stop (7)  
 l13 Tom or Bob? (3)  
 m1 Consecutive letters (4)  
 m6 Unhid Indian (5)  
 m12 Spanish bull (4)  
 n3 Attempted while not tired (5)  
 n9 Man-eating giants (5)  
 o2 Posts make one halt (5)  
 o10 Makes hotter (5)



# The Wonder of Weather

with Mr. Science

"Harry's a real weatherman."

"A weatherman? How's that?"

"Well, he can look into a girl's eyes ... and tell whether!"

(an old Molson's commercial)

**Mr Sci:** Hello again everybody. Today we have a special visitor on the show to help us discover some facts about the weather. We'll be introducing him a little later so right now we have time to go over some basics. Weather is a trinity of the three elements wind, water and fire.

Although I have been accused of being something of an old windbag myself, no one can match the splendour of Mother Nature. From all the four corners of the earth, since the earth was first formed, even before the beasts of the land came crawling from the sea, the winds roared out their mighty fury. That makes them almost 5,000,000,000 years old! Just imagine! The very breath you are drawing may have at one time been the blood-curdling cry of a swooping pterodactyl, the fearsome roar of the mighty Tyrannosaurus Rex or the beery belch of the sleepy Stegasaurus. The breath you are now drawing could at one time been part of that ruthless tornado that brought Dorothy into the land of Oz. But the many years have made the wind tired ... just listen to how it groans and moans on a quiet shore ...

The second element of weather is heat. We all know that spaghetti grows on trees and babies are found under cabbage leaves but where does heat come from? The answer to this and many other questions is provided for us by the work of the brilliant Wilber Peabody, author of "Thermo-Electric Behaviour of Phylum Echinodermata in Relation to Radiant Hypertransnuclides" and "Snuggles the Bear Meets Bambi". In these mighty volumes, Peabody denies the sun as a source of heat (after all, it is 93,000,000 miles away) and claims instead that heat is created by bacteria that live on plant chlorophyll. There is much to support his theory. In the land about the equator, rich, lavish jungles abound, giving these bacteria a place to thrive. No wonder it is so hot there. In contrast, the lifeless deserts at the north and south poles are very cold. Peabody also does a very credible job of explaining why life is upside down in Australia and the fact that their winter is six months out of synch with ours. Most modern meteorologists

hail Peabody as a great man but admit that his theories are "a little green". Still, better dead than red (see N. Dokerti, L. Hannat 1978).

The third element of weather is the water that falls down on us and spoils canoe trips in the form of rain, hail or even ooblek (Dr. Seuss, 1962). Whenever we step on a spider or pull the wings off a fly, the clouds pour out their fury on us. To help us achieve a deeper understanding of clouds, we welcome our friend, Rocky the flying rhinoceros. (*A huge, grey, hairy rhinoceros comes lumbering up to the side of Mr. Science. He has a great, long horn protruding from his forehead and a pair of feathered wings on his back.*)

**Rocky:** Grwoooaank!

**Mr Sci:** We'll be flying up to the clouds to see how weather is manufactured. (*He puts on an aviator's cap with flying goggles attached then climbs atop the beast. As he pulls back on its horn, The great wings unfold and together they fly out an open window, spiralling upwards into the clouds. Our first stop will be at the Water Works. Don't forget to roll the dice and pay ten times the amount showing. (Through a veil of mist a large factory, resting on a cloud becomes visible. As they approach they are greeted by a workman who takes them inside.)*)

**Workman:** Our job is to provide the rest of the weathermakers here with the water they need for snow, rain and so on. We provide our customers with different styles and strengths such as Summer Fallout, Chilly Chinook, Merry Monsoon (for the festive season), Tropical Evening, Un Noire de Pluie and many others. We use very modern methods in our plant - we've even introduced a process of dehydration so that all you add is love ... and of course, a little water! We deal strictly with the H2O though, all the special effects like snowflakes and hailstones are done by the boys in wind and heat. I hear they're running out of designs for snowflakes - may have to go to octagonal crystals. (*Mr. Science and Rocky thank him as they fly off. After travelling some distance they alight on the roof of a tall office building with a factory attached. A man in a tie comes out to meet them.*)

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**ATTENTION ALL C.A.'S**  
(and other interested persons)

Learning and Living presents a workshop on Income Tax.

Tuesday February 27, 1979 in C.C. 135

## Games and Things

Greetings one and all. Hopefully you've benefited from my last column and have been playing **RACETRACK** to your heart's content and have been asking the popular question: **BLACKBOX?** Where do I get the darn thing? Well, in response to that question, I don't rightly know. I got mine at a gaming convention in Wisconsin in the summer; I haven't seen it in town here anywhere, but it is in Toronto, so if you don't mind going a bit out of your way, go to the big city and get yours.

**DUELL** by Parker Brothers (again?)

is a game for 2 players which is much like chess. The game is played on an 8x9 grid with giant dice, 9 to a player. The players move their dice by flipping them as they go up to the number initially shown on the die and are allowed one right angle turn in their path. If the die ends its move in another piece's square it is captured. Play continues until the King-piece is eliminated or your own King-piece moves into your opponent's King-square.

If you like chess you will probably like this game as it involves the same basic principles of defence and offence. It is another good game with a few simple rules which can be great if played properly.

Rating:7.5 Price:\$11.00 Playing Time:1/2 hours+

**DOTS** is a simple game for 2 or more players to pass the time if you have forgotten your text or if you are getting tired of playing **RACETRACK**. Dots is played with a pen and a sheet of graph paper (although you can get by with normal paper). To start, draw a grid of dots any size in a rectangle (8x8 is a good size). To play, alternate turns of joining adjacent dots with a straight line (horizontal or vertical only). If in doing so a 1x1 square is made, that person puts his/her initial in the box and takes another turn. After the board is filled up, count up the number of initials and the person with the most wins. It may sound simple but some strategy is involved.

Rating:7.5 Price:\$0.00 Playing Time:15 minutes

mpkraatz



**Office Worker:** Welcome to the Ministry of Thunder and Lightning. Unfortunately all the workers are out on strike so I can't show you the plant. Have you guys had any droughts lately? Oh, well watch out for them. They're supposed to be forging bolts of lightning and peals of thunder in there. We've got stockpiles but they're running low. In the office we deal with time-light-sound studies. It's our duty to make sure that if anyone measures the time between a clap of lightning and bolt of thunder (did I say that right?) and divides by 36, they can calculate how far away the storm is. It's a difficult task but we've met with moderate success. At least we've had no complaints. Well, we still have our jobs. Here, try hurling some lightning bolts yourself! *(He hands them a fistful)*

**Mr Sci:** Gosh, thanks!

**Office Worker:** There's a crowd full of picketers over there. Try for one of their lunchpails!

**Mr Sci:** Uh, thanks but we got to be going. *(Drops the bolts as they fly away to their final destination. The skies become stormy. They approach a man standing on the edge of a cloud dressed in a blue bathrobe, with broad shoulders and thick arms. Upon his back he wears a quiver of lightning bolts. Every now and then he hurls one earthward; it is followed by great flashes of light and peals of thunder. They watch for a while but he but he does not turn towards them. Rocky and Mr. Science zoom in close to the camera and bid farewell.) You've looked at clouds from both sides now, from up and down, I hope somehow, there's no illusions to recall ... this is the end of the line kids! Be sure to tune in next week ... for Mr. Science!*

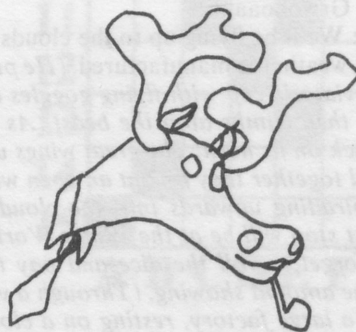
rmmcmullan

continued from page 3

"Name that Dalek" contest. It is under consideration that we will make the Dalek titular head of the CSC, and transact all business in its name. It will probably make appearances at CSC meetings in the future, both so it can learn some of the inferior humanoid science, and generally to keep order.

Queries of, or suggestions for the CSC are always welcome. Contact via Tss or math/unix userid csc, by mailboxes in MathSoc and the CS department.

In the name of The Dalek: R L Biddle



mathNEWS ISSN 0705-0410 -- A weekly (sometimes biweekly) publication of the Math Society, University of Waterloo. mathNEWS is funded by, but independent of Mathsoc, and is the only weekly newspaper on campus with an all-volunteer staff. Editorial content is the responsibility of mathNEWS staff and editors. Circulation this issue: 1200 copies.

## Boff's Food Contest

Dave Newell's food contest has been judged and won. The entries were submitted by Phil Caskanette, Dean Edmonds, Scott Hadley, and Roxanne Jones. The winner is Phil and he can come into Mathsoc to pick up his dinner voucher.

The solutions are as follows:

### Soup

1. The Capital of Portugal - Pea
2. An imitation reptile - Mock Turtle

### Fish

3. The largest part of Sambo's foot - Sole
4. For express purposes - Cod
5. A fowl's resting place - Perch

### Game

6. On the head - Hare
7. A break in the mountain ridge - Partridge

### Vegetables

8. To measure time - Beets
9. What made Boston famous - Beans
10. Spring colour - Greens

### Relish

11. A cold sauce - Chili
12. Comical performances - Capers (or Corn)
13. Soldiers assembled - Mustard

### Meats

14. English author - Bacon (or Lamb)
15. Woman's best weapon - Tongue (not tenderloin!)
16. One of Noah's sons - Ham

### Desserts

17. A little bit of everything - Trifle
18. Evidences of winter - Ices, Slush, &c

### Fruits

19. December 25 and January 1 - Dates
20. Water in motion - Currants
21. Two of a kind - Pear

### Beverages

22. What pugilists do - Punch
23. A golfer's aid - Tea

Masthead: photonning was done by me, mostly, and kevin martin, a bit. extra typing was done by me, and steve hayman (who was left out of the masthead last week (that is two weeks ago) because i forgot; h ewrote the article on perpetual motion machines). writees were ~~ajmk~~ me, jjlong (who was violently censored), geoff hainz, rlbiddle, greg bezoff, mark kraatz, rmmmmcmullan. walter also did some of the typing (i forgot before). quote of the night : "shut up (walter)". editorial comment (and filler) (but mostly editorial): the various computing facilities on this campus (at least in this building) have always been traditionally open ~~always~~ most or all of the night so that hacks and others can work without interruption. the whole of the M&C building is similarly kept open, unlike almost all of the other buildings on campus. It is, however, entirely possible that this service may end: \$1500 of computer equipment, \$1000 damage to microwave units, and a cany machine on the third floor was broken into today (tuesday). the best solution is undoubtedly (well, probably), for us, the students, to be more vigilant during the night when we're here. i don't say that we can prevent it, but on the whole i think that the students that use this equipment respect it, and it is more likely to be strangers who have been doing this damage. anyway, have a good week everyone -andrew malton ; writer : doug macinroy (also out last week)