

CHSR issue put to the people

Last Wednesday we found out exactly what the students felt about the prospect of the campus radio station going off campus.

The results showed that the majority of voting students preferred to have CHSR-FM going off campus. 904 voters indicated that they wanted the FM station, while 219 voted against the proposed expansion. The total voter turnout was 1138. This number represents 21.4 percent of the

student population. A much greater percentage of students expressed an opinion regarding the FM issue, than the past SRC election. 77.4 percent of the students that voted, were for the move off campus and 19.2 percent were against it. A rather small number of the ballots were spoiled. There were only 15 ballots spoiled, which represents 1.4 percent.

CHSR did their best to reach as many people as

possible, and did so by mailing out letters to approximately 3/4 of the student population. This letter encouraged all to go out and vote YES. CHSR stated that a strong yes vote would be very beneficial when it came time to apply to the CRTC. Their strategy seems to have worked.

Much controversy has developed over the past couple of weeks concerning the FM issue. CHSR has started broadcasting to its

listening audiences so that it can have a better understanding of the issues.

Most people that are involved with the FM issue are quite glad that the decision has been left to the students. Doug Varty, Station Manager, said that he was glad that they won. He also stated that he wanted to thank all of the people who showed up to vote. In wrapping up he hoped to be on the air with CHSR-FM by 1980.



the brunswickan

canada's oldest official student publication

VOLUME 113 ISSUE 24, MARCH 30, 1979/20 PAGES/FREE

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A sample of the turnout for the CHSR-FM Referendum. More than 1,000 voters turned out to voice their opinion. Final result, 904 for, 219 against.

classifieds ² - THE BRUNSWICKAN

FOR SALE: 1 Marantz amp 60 watts rms \$375.00; 1 Dual 510 belt driver semi-automatic turntable and shore M-95-ED cartridge \$220.00. Phone 455-2899 between 5-6:30.

FOR SALE: 1967 Ford Falcon and 1973 Ford Grand Torino for parts. Best offer. Phone 455-4839.

FOR SALE/TRADE: German inflation banknotes, Uganda "Idi Amin" banknotes (English printing) Bank of Israel Einstein notes (Hebrew and English printing). These notes are or were legal tender. Will accept \$1.00 worth of pre 1967 silver at \$3.00 on trade. Phone 454-1294.

FOR SALE: Looking for fun, reliable transportation this summer? 1978 Kawasaki KZ 400 (4-stroke) - just over 1000 miles; - metallic copper paint; - dual mirrors; - complete tool kit & maintenance manual. For further info call 454-7133 or 454-7212.

FOR SALE: 1975 Suzuki GT-380. This is an excellent running machine, with plenty of power (2-stroke, 3 cylinder). Bell star extra. Phone 453-4926 ask for Shane. Also phone 454-7081 ask for Rory.

FOR SALE: Staying here this summer? Moving off campus in the fall? Get your household furniture (chairs, lamps, beds, etc) at bargain prices. Buy now and save - they'll cost you more later. Phone 455-6241.

FOR SALE/TRADE: a practically new, top of the line CCM 10 speed bicycle. It is a 23-24 inch frame and I need a 21". Phone 455-3138.

WANT TO GET LUCKY? Well, here's your big chance, folks. The Spring Equinox will be celebrated in an amazing fashion at the Kent Manor. Good tunes & good times. 73 Kent St. Look for the posters everywhere.

FOR SALE: Brand new heated waterbed for \$170. never used. Contact Leo Legere at Rm. 136 Jones House at 453-4921 (around 2 p.m. daily) for further information. If not in, leave your name and number and I will get back to you.

TO RENT: We have an apt. house on the Lower Lincoln Rd. with 4 self contained homes (one family each). We also have table sets and lots of furniture to sell. If interested please call 455-7511 or 455-2930 after 11 p.m. if not in leave message and ask for Lillian or Morton or Rose.

FOR SALE: 2 door 1978 Pontiac Acadian with 19,500 miles. Car is in perfect condition. Phone 455-8299.

TO RENT: Looking for a place to stay this summer. We have room for 3 people in a house in Skyline Acres. Large carpeted rooms, big kitchen, great back yard for frisbee. Call 454-7201 after 6 p.m.

TO SUBLET: Single room in large 3 bedroom apartment with 2 other people, 2 blocks from campus. Rent, heat, light, phone, negotiable under \$100.00. Apartment available thru the summer months. Drop in at 331 University Ave. or please call 454-6293.

WANTED: 1 or 2 girls to share an apartment with 2 other girls from May or June to August. Only \$87.50/month, which includes heat and lights. Cable TV located on Graham Ave., 5 minutes from campus. Phone 455-4781.

LOST: a fine gold chain bracelet. Call Janet at 454-7054.

THERE WILL BE A MEETING OF THE Freeze the Fees Committee in room 103, Monday April 2, at 3:30. This meeting is to be a very important one, and all students are encouraged to attend.

TO RENT/SHARE: 2 bedroom apartment at 745 Graham Ave., Apt 315, furnished, May 1 to Aug. 31, rent \$260 - negotiable. Call Peter at 454-7692. Please leave name and number.

TO SUBLET: from May - August and also available in the fall. Two bedroom apt. located at 614 Graham Avenue. \$200.00 a month. Close to campus and bus route. Phone 455-4010.

TO SUBLET: a furnished apartment - 3 bedrooms - large kitchen, living room and storage area. 712 Graham Ave. Apt 1. May 1st - Aug. 1st.

TO SHARE/RENT: 2 bedroom furnished apt. on Graham Ave., May 1 to Aug 31st. Rate negotiable. Contact Peter at 454-7692. Please leave name & number.

TO SUBLET: (May 1st - Aug. 31st) Fully furnished house on 314 Connaught St. Room for up to 5 people. Large livingroom; air conditioned; fireplace; only 10 minutes from campus! Call: 455-2124.

FOUND: Ladies watch at swimming pool on March 26th. If it's yours. Please call Urs ula at 453-4557.

TO SHARE: 2 females wanted to share 2 bedrooms in a 3 bedroom apt. available May 1st. Close to campus on Regent (next to Scholten's) Rent \$84/month each, heat and water included. Option to stay next year. Call 455-1598 ask for Kim or Janet.

FOUND: The following are articles left at the Bank of Montreal, Campus Branch during the year: - mitts of assorted sizes and colours; - pocket calculator; - Texts -- Freedom in the Modern World by J. MacMurray, La Grammaire a l'oeuvre by J. Barson; - assortment of keys; - silver rimmed glasses with beige case. Please claim at the Bank.

LOST: a small brown calendar book. My name and phone number are inside. If found, please call me up!

EXPERIENCED TYPIST: Will type your essays, reports, etc. (60 cents a page). Done on an IBM electric. Phone 363-2138 after 5. Please leave your name and number and I will get back to you.

LAST FOLK COLLECTIVE COFFEE-house of the year tonight at 8:30. Mem. Hall. Featuring Steve Peacock and Marc Lulham. Also the songs of Elizabeth Hayward. Also, party for all friends of the Collective, Sat. March 31st at 8:30 p.m. - ? at 358 Church St. Bring a musical instrument, B.Y.O.B., etc.

LOST: orange Biology 1000 notebook; purple Math 1013 notebook, two green Physics 1000 notebooks, white Sociology 1000 notebook. Reward. No questions asked. If - found, please call 455-4125.

WANTED: Need a tutor for social studies and science. My exams are May 25, 26, 1979. Please phone me at 455-2930 after 11 p.m. and asked for Mr. Cohen if not in leave your name and phone number or call during the day and leave phone number and name.

WANTED: a drive to Chatham for 2 people. Willing to share expenses. Phone Mike or Kim at 455-1691 or stop in at the Bruns.

THANK YOU Fourth Year B.Ed. Students: On behalf of the Third Year B.Ed. students the Division of Student Teaching Faculty wish to thank all who participated in the recent Orientation Sessions. - J. Thomas Morrissey, Chairman, Division of Student Teaching.

LONELY 3rd year student looking for companionship (preferably female) on weekends - Tom (Neville Pit).

ATTENTION: Got nothing to do on Friday March 30, come to a party at Neill House 9:00 to 1 a.m. Best music on campus!

GONE WITH THE WIND: starring Clark Gable and Vivian Leigh will be shown by the UNB Business Society Wednesday April 4th in Tilley 102. This movie was the winner of an unprecedented 10 academy awards and has been seen by more people than any other motion picture ever made. Due to its extra long length (4 hours) there will be one show only at 7 p.m. and admission will be \$2.00 for non-members and \$1.25 for members.

A CHRISTIAN COFFEE HOUSE: will be held at Christ Church Parish on Sunday evening at 7:30 p.m. Entertainment will be provided by Andy Bartlett, Lorna Boldon, Susan MacLean, and Ivan Gregan. All are welcome and bring a friend.

EXPERIENCED TYPIST: for theses, essays, etc. Call 455-7715.

ANYONE WHO IS JEWISH and can't get away for the Passover week. We have room for about 10 persons to celebrate with us. Transportation can be arranged. Call 454-4140 or 455-7172 and ask for Mrs. Helen Budovitch or Morton Cohen. We have a beautiful Shul on Westmorland St. SPERM URGENTLY REQUIRED U.S. facials. If interested, contact U.M.S.

GRADUATE-LAW-SENIOR STUDENTS ON-CAMPUS RESIDENCE ACCOMMODATION 1979-80 MEN'S RESIDENCES

Inquires are invited from male students in the above categories regarding residence accommodation for next year. If there is sufficient interest in such accommodation, a graduate/law/senior house may be set up with daily quiet hours and a c.g.p.a. of at least 2.50 required for admission. Further information is available from the Dean of Men's office. Phone 453-4858 or contact:

Dean of Men's Residences
University of New Brunswick
P.O. Box 4400
Fredericton, New Brunswick
E3B 5A3

by April 12, 1979.

Applications Open For: Yearbook Business Manager (2) Yearbook Co-Editors Winter Carnival 1980 Chairman

Applications close April 4

Forward Correspondence to:

Geoff Worrell, Chairman
Applications Committee
Room 126 SUB



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THE BRUNSWICKAN for legal purposes, will not print any letters to the editor if they are not properly signed. THE BRUNSWICKAN will, however, withhold any names upon request.

Opinions expressed in this newspaper are not necessarily those of the Student's Representative Council, or the Administration of the University.

Student senators comment



Dave Mallory
By GORDON LOANE

Tuition fees, the quality of teaching report and the varsity team name change were among topics discussed in an interview this week with Student Senators Dave Mallory and Perry Thorburn. Mallory and Thorburn were dismayed that senate at its last regular monthly meeting defeated a motion which they introduced that would in effect have recommended to the Board of Governors that tuition be frozen. Their motion created somewhat of a procedural problem, but it finally came up for intensive discussion before Senate. Some professors sided with the Student Senators on the issue, but many felt that a freeze on tuition would seriously affect the level of teaching and education at U.N.B.

Asked to comment on their personal opinions on raises in tuition both student senators agreed that tuition increases are

almost inevitable. In fact, despite personal feelings the senators felt obligated to raise the issue of tuition "on behalf of all students". "Students are not immune to increases in costs" commented Mallory and he felt a tuition fee increase was necessary. Thorburn seemed to also agree with Mallory's analysis on the issue of tuition. "Tuition fees now represent only 14 percent of the total university budget as compared to some 31 percent of the total budget a few years ago," Mallory added.

Mallory also had many extensive comments on the "Quality of Teaching" report just tabled at Senate. Being a member of the committee was a worthwhile experience according to Mallory and he feels the report will be helpful to students. A "total self analysis" of teaching was done and the report was a good one said Mallory. The report appears to have forced many departments "to set up an evaluation questionnaire on the quality of teaching" Mallory said. Mallory was a bit concerned that "little student interest or comments on this report have been forthcoming".

He invites any students to submit their reactions on the report as all comments are certainly desired and welcome.

Both senators expressed the belief that course evaluation at UNB is rather hard to achieve without creating more problems. "It is hard to achieve a satisfactory



Perry Thorburn

result" according to Thorburn who believes that sometimes a course evaluation may turn into "an act of revenge" against a professor. Mallory believed a long course evaluation questionnaire may not be worth the "time, effort, or even the money". In many cases professors are apprehensive about course evaluation. Many professors know their own problems but cannot change their habits all of a sudden. Both student senators did not rule out the possibility in the future of having course evaluation, but felt there were many problems to be solved before it could ever be effective.

The varsity sports name change was also raised in the interview. Asked to comment on the situation student senator Thorburn was "against the name change". Mallory felt the "pioneers" was not a suitable name and felt there was no association with this name and U.N.B.. Both senators expressed the opinion that the referendum on this issue scheduled last Wednesday will be important and will give us an indication as to student opinion. The petition presently being circulated for presentation to the next senate meeting will be an indicator of student reaction as well, both agreed.

Both senators felt their job was not an easy one because five senators must cover suggestions from all students. Both expressed their thanks to Dean of Students Barry Thompson for his efforts. "Before each meeting Dean Thompson goes over the agenda with student senators and provides advice on many matters", according to both senators who find it helpful.



Second year Arts student Kathryn Wakeling was elected Brunswickan Editor in Chief Wednesday night at the annual elections. Elected unanimously by the staff they also ratified her decision to appoint Mike MacKinnon, a second year Computer Science student as Managing Editor.

Wakeling has worked for the Brunswickan for the past two years, her current position is Offset Editor. She said that she has many plans and aims for maintaining the present standard of quality that UNB expects.

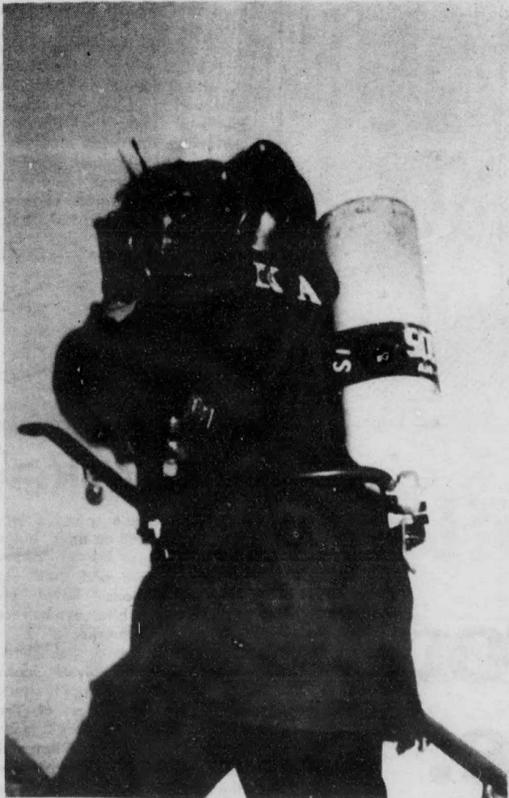
Wakeling would like to see an increase in participation from the campus body, "not only freshman but also from upper classmen. She feels that upperclassmen have a deeper knowledge and experien-

ce of the university. Wakeling would also like to see professors and other members of the faculty contribute.

One of the major areas where Wakeling would like to see improvement is the number of writers for the paper. She feels it would be a "definite asset" next year to have a greater number and in addition it would provide the department editors with more independence.

Features, Photo, News, and Sports Editors will be chosen and ratified at Monday's meeting.

The Bruns looks forward to their new publication in 79/80 and feel the new editor is going to do a great job. We will also miss the staff members who are leaving and wish them the best of luck.



Yet another suspicious fire in Keirstead Hall has left extensive damages to one office and smoke and water damage to several other rooms. The fire is presently under investigation. Story to follow next week.
Photo by Brewer

SRC - 'liason with CHSR'

In a motion passed at Monday nights SRC meeting, it has been decided "To provide an SRC representative to the CHSR executive." In this way a "liason" can be formed and information carried back to council.

Presented by Rep-at-large, Peter Archibald, it was explained that the "SRC could lose control over CHSR, and by appointing an SRC member, a direct link for accurate information would be established".

The motion met with opposition from SRC President Dave Bartlett who said that CHSR could function on its own. He said the people who

are involved with CHSR "know what's going on" and any problems are controlled by CRTC regulations. "There is no need for babysitting," he added, "and it shouldn't be." A we vs they attitude.

CHSR Director Doug Varty said later that he was glad that the SRC didn't put anyone on the Executive. He emphasized that CHSR meetings are open to members and the SRC will have to pay the membership fee if they are to attend - but they will only attend as an observer. When asked Varty said he did not foresee any problems from having an SRC member attending meetings

and any matters concerning CHSR editorial scrutiny would be held on a closed door basis.



Student issues discussed Coalition meeting

By GORDON LOANE

Tuition fee increases, unemployment, opposition to unemployment insurance cutbacks and student aid were among the topics discussed last weekend at the New Brunswick Coalition of Students meeting held in the Student Union Building.

According to U.N.B. Vice-President External Claire Fripp the purpose of the meeting was "to get all the new executives of the

various student unions together "to discuss various student issues. Representatives from Allison, U.N.B. Fredericton, U.N.B. St. John and Saint Thomas were present in addition to NUS fieldworker Gene Long.

In a strongly worded press release the N.B.C.S. stands "opposed to any and all tuition fee increases as well as cutbacks that will affect the quality of higher education". The Coalition, in addition, points to the fact that

"N.B. tuition is the 3rd highest in Canada".

The subject of tuition was discussed at length at the meeting, and short and long term measures on how to fight tuition increases in the future were discussed. Fripp indicated that short term measures include briefs to the Board of Governors of each university and a petition to support each brief. The petitions and brief from the UNB Fredericton Campus will be presented to the

Board of Governors at today's meeting in Saint John.

Long term measures to fight tuition are planned for each university involved in N.B.C.S. include leaflets and pamphlets which will provide information to students on subjects such as "student aid, the federal government's grant to provincial higher education, provincial spending on higher education, unemployment, summer jobs, and Bill C-14 which includes cutbacks in unemploy-

ment insurance". According to Fripp "a mailout to all students is being proposed and information will probably be included in fresh packs for new students commencing university in September. In addition, information on how the U.N.B. Board of Governors tuition, and the recommendations on tuition fee increases from the M.P.H.E.C. will be included in the information supplied to U.N.B. students.

The N.B.C.S. meeting also discussed cutbacks at each university and "where they are being made". In addition the meeting discussed where the administrative cuts could be made. "It was basically an exchange of information", according to Fripp.

The U.N.B. Student Council has asked for postponement of differential fees for one year so that its effects can be fully studied. There are many questions which need serious answers according to Fripp. Will we lose foreign students as a result of this move? Will this be totally detrimental to all foreign students? She said both sides of the issue need to be examined.

NUS fieldworker Gene Long discussed the cutbacks and tuition increase situation in Nova Scotia and apparently 3000 students marched to protest the situation. The NUS brief to the federal government was also briefly discussed.

Frapp was impressed with "the keenness" of the student representatives at the meeting and is enthusiastic about the future of N.B.C.S. Contact between the various universities in N.B. is very important and N.B.C.S. should play this role.

Frapp feels that another meeting of N.B.C.S. will be called before the end of the exam period. There is a need to discuss the results of meetings with the Board of Governors and their students at each university and formulate future plans on the basis of this experience. In addition "a federal election is coming up and the time to ask questions and obtain information is now" according to Frapp.

Stock brokers broke?

Stock brokers spend a lot of money pumping up their "bullish" public images. But in the real world, brokers and their stock recommendations have been given a bit of a black eye by recent swings in the market.

A study recently published in the Financial Analysts Journal, however, suggests that brokerage "tips" do work — sort of. Three economics professors tracked down more than 5,000 tips dating back to 1964 — and then compared the performance of the supposedly "hot" stocks to the market as a whole. Well, the hot stocks did better all right — for about the first month. But after a year, their performance was not better or no worse than average.



Mildness!

Matinée gives you the right degree.

Warning: Health and Welfare Canada advises that danger to health increases with amount smoked — avoid inhaling.
Average per cigarette: King Size: 12mg "tar" 0.8mg nicotine. Regular: 8mg "tar" 0.5mg nicotine.

Intercollegiate Business Competition slated

The UNB Business Society in conjunction with Professor Ross Darling have been asked to enter a team in next year's "Intercollegiate Business Competition". The competition which is sponsored jointly by the Undergraduate Commerce Society at Queen's University and the Financial Post has just completed its first year successfully. The purpose of this competition is to help create a link between Canadian Business schools and to increase the visibility of the participating schools in the eyes of the public. The Business Society along with Professor Darling are quite enthusiastic regarding the competition and hope that the team representing the Business Society will be including all of the top students who excel in business simulated games and case analysis.

The competition will consist of a case analysis and a computer simulated business game which will be run during the fall of this year. In this segment of the competition the winners from each region will be invited to Kingston, Ontario to compete in the finals. The tentative date for the championship is the weekend of January 19, 1980. The Business Society is now taking names of all individuals who would be interested in representing the Business Society in the contest. A team of between five and eight students will be selected, the requirements being that students must be a

senior and have demonstrated special abilities in case analysis and business games.

As stated earlier, the Business Society is excited to be in this competition and would like to make sure the school is well represented. Students who are interested are requested to contact either the Business Society

or Professor Darling. Due to the organizing that is involved in preparing a team, a time limit of two weeks is being placed on positions for the team. So all of you "keen gamers" out there are asked to contact the above parties as soon as possible, Kingston could be much closer than you think!

No advertising pubs

By KIM MATTHEWS

To the businessman and also the student fund raiser, the best way to sell a 'good' thing is to advertise it. Not so, according to the Liquor Licensing Board, who sent the university a notice that all "special occasion permit holders" would not be allowed to advertise social activities in newspapers, radio, television, or posters, as of the first of March 1979.

So, SRC president, David Bartlett decided that he and John Lamey, Executive Director of the Liquor Licensing Board, should converse about U.N.B.'s role in the regulation.

The university is the student's temporary home and advertising liquor-related events is similar to informing people at home of any plans. Bartlett says the university is blessed with this "special

status" denoting that "within" the university, advertising will be permitted, except with "no mention of either alcohol availability nor price." John Lamey elucidates the "availability of alcoholic beverages is to be merely incidental to the real theme of the event, for example: band, disco, dancing, meeting."

In the short-run, David Bartlett intends to apply for a "Blanketing Regulation". If this is passed, he predicts that Howie Goldberg, the manager of conferences and food services, would be extensively involved. Warehouses would appear around campus, and it is also possible students would be paying up to 10 - 15 cents more per drink of liquor.

However, Bartlett foresees "precarious" negotiating, and reassures he'll not go for it "until there is a good deal" for the students.

The Brunswickan decided this week to do a check on the attendance of SRC Representatives at your Council. As usual there are councillors who have perfect attendance at SRC Meetings and there are those whose attendance is somewhat poorer. We publish the results below for your convenience and inspection. We ask that you draw your own conclusions and that you question your faculty representative or executive member if you feel it is warranted. The analysis covers present council members only:

ATTENDANCE TO DATE

MEETINGS COUNCILLOR	ATTENDANCE	DATE SEATED ON COUNCIL
C. Fripp - V.P. External	89.5 %	Sept 1/78
D. Bartlett - President	100.0 %	Feb 12/79
S. Cronshaw - Comptroller	100.0 %	Feb. 12/79
B. Moffatt - V.P. Internal	93 %	Sept 18/78
I. MacMillan - Arts Rep.	97 %	Sept 18/78
S. Elderkin - Nursing Rep.	73 %	Sept 18/78
G. Murchie - Education Rep.	60 %	Sept. 18/78
T. Grude - Law Rep.	73 %	Sept 18/78
D. Farnham - Business Rep.	80 %	Sept 18/78
S. Hardwick - Rep-at-Large	84 %	Sept 1/78
T. Gorman - Engineering Rep.	73 %	Sept. 18/78
P. Archibald - Rep-at-Large	83 %	Feb 12/79
S. Chant - Rep-at-Large	100 %	Feb 12/79
B. Chambre - Engineering Rep.	83 %	Feb. 12/79
Carol A. McDevitt - Engineering	89.5 %	Sept 1/78
M. Bernard - Education Rep.	100 %	Feb 12/79
K. Hubbard Computer Science Rep.	83 %	Feb 12/79
G. Whalen - Arts Rep.	83 %	Feb. 12/79
B. Doherty - Physical Education Rep.	74 %	Sept 1/78
R. Palmer - Science Rep.	100 %	Sept 12/79
M. MacCallum - Business Rep.	100 %	Feb 12/79
W. Prest - Forestry Rep.	83 %	Feb 12/79

SOURCE: S.R.C. Secretary Attendance List at S.R.C. Council Meetings



college hill social club

General Meeting

Monday, April 9, 1979

5:30 P.M. in SUB, Room 103



Purpose:

To elect new Board of Directors

All members of club invited

SRC to censor CHSR. Bruns next?

Censorship. It's a word that was used at last Monday's meeting of the SRC. It's a word that Forestry Rep. Wade Prest. and Rep-at-Large Peter Archibald tried to avoid. They tried to avoid it even as they introduced a motion, the enactment of which, will bring the media of this campus one step closer to the censorship of the SRC.

The motion in question (which was passed by council) reads as follows:

Motion 3: Be it resolved that the SRC delegate one (1) SRC member to attend all CHSR executive meetings.

There will undoubtedly be some who will question whether having an SRC delegate attend all CHSR executive meetings constitutes censorship or not. It is the opinion of the Brunswickan that it most definitely does. While CHSR Director Doug Varty has expressed a lack of concern about the effect of this motion, his feelings are not shared by the staff of the Brunswickan. We feel that this is a form of censorship and that it has established a precedent which may be applied to the Brunswickan.

Censorship is an attempt to "restrict public expression of ideas, conceptions, and impulses which have or are believed to have the capacity to undermine the governing authority or the social and moral order which that authority considers itself bound to protect. Censorship usually takes two forms: Prior, which refers to the advance suppression; and Post Facto, which involves suppression after publication or pronouncement has taken place".

Only two years ago the Brunswickan was subjected to an attempt at Post Facto censorship by the SRC. The Brunswickan issue of January 21, 1977 was attacked by the SRC of the day because the cover ridiculed the campaign being run by Steve Whalen, an SRC Presidential candidate at the time. Whalen's campaign had been based on a comic approach that employed religious mockery as a device. (The Brunswickan cover had been designed to criticize the style of campaigning for a position as consequential to students as SRC President.) On January 24, 1977 council passed a motion demanding that the Brunswickan apologize to Mr. Whalen. The Brunswickan adopted a policy of passive resistance by simply refusing to comply. This issue simply died out.

The case we have before us

now is one of prior censorship. By having a sitting member at CHSR executive meetings, the SRC will be privy to the contents of CHSR editorial policy before broadcasts are aired. Since CHSR is in effect owned by the SRC as is the Brunswickan, they have the power to prevent any broadcasts from being made. They can close the station and or remove the personnel involved.

The motion allowing the SRC delegate to attend all CHSR meetings gives the SRC the means to exercise a form of prior censorship. It may be argued that it does not necessarily follow that this weapon will ever be used. The example of the Brunswickan of two years ago is offered as an illustration of the naivety of such thinking. The people of Hiroshima and Nagasaki would probably testify that there are very few weapons that are never used.

The affect of this motion will be to alter the current relationship that exists between the SRC and the media of this campus. SRC president, Dave Bartlett, who voted against the motion pointed out the undesirability of interfering with the independence of the media. No less an authority than Lord Beaverbrook, the noted benefactor of this University has said in reference to the relationship between politicians and the press "that the two forces are infinitely better in separation because they check each other

when divided and are irresistible in union." While the media of this campus are financially and constitutionally wards of the SRC they have made every attempt to maintain an independence of attitude. The motion just passed goes a long way in trying to destroy that independence.

It is especially difficult to determine the reasons for passing such a motion. The rationalizations offered were vague and poorly articulated. Councillor Prest mentioned at the previous weeks SRC meeting that it was designed to improve the flow of communication between CHSR and the SRC and felt that this was desirable in light of the increase in funding by the SRC that would be required should the station go FM. The fact of the matter, however, is that council has had, for quite some time, all the power they could possible need to insure that flow. They have access to the books at CHSR at any time. They can also require the CHSR executive to attend council and provide information.

Prest and Archibald also made much of the fact should CHSR go FM they will be broadcasting off campus thus presenting to the neighboring communities an image of the student community. They felt that the best way to ensure that the image they put forward is a desirable one, would be to have an SRC member involved in CHSR executive meetings. This reasoning makes no sense whatsoever.

If CHSR goes FM they will be subject to a host of very stringent CRTC regulations. These regulations are in part designed to ensure that radio stations do not offend the standards of the community. Further more, CHSR has a very long, respectable history and it would be difficult to recall an instance of their having projected an undesirable image of the student community. Besides these considerations the Brunswickan has been distributed off campus for some time. There is no evidence to suggest that we have ever projected an undesirable image to the people of Fredericton.

What is most disturbing is the assumptions underlying this rationalization and the motion. It is quite simply an elitist assumption, for it assumes that the members of the SRC are better qualified to recognize and less likely to put forth anything that would offend local community standards. It would be difficult offhand to assess the competency of council in such matters.

If it is of the same level as in areas more properly within their own jurisdiction, however we might be in trouble. In reacting to the possibility of tuition hikes, council moved slowly. They were beaten to the punch and prodded into action by the activities of the non-council, Freeze-the-Fees Committee. In Archibald's own words they were "caught with their pants down". Given this demonstrated inability to run their own show properly, it is difficult to see what kind of a constructive role they could play at executive meetings of CHSR.

At least try to keep your pants up from now on councilors. Remember you will be presenting our image for the citizens of Fredericton.





mugwump
journal
By Bob Macmillan

To summarize the past year in a very short space has got to be the impossible dream. Many have dreamed for much more, but have received much less. So the Brunswickan has the answer for everyone's dreams. It is to publish a 48 page paper. This special edition will consist of 40 pages of regular Brunswickan features, plus an 8 page supplement. This supplement spoofs a local, or national, paper the way we see it. This years paper will be unlike anything you have ever seen. Last year we put out a paper that resembled the now defunct sun.

We will be looking for an abundance of news material, so if your club or organization would like to have some space for the opportunity to comment on your years activities then please forward any information to the Brunswickan office in the SUB. If your summary is type written then all the better, but if it is legible then no problem. We will be more than happy to print your article.

At this past week's SRC meeting a motion was passed that could cause a hassle for many of the other clubs and organizations at UNB. The motion allowed two SRC members to be present at all of CHSR's meetings. This move has the potential to spread out to other clubs, like the Brunswickan. This move can lead to censorship of the media. There can be no other just reason for the SRC to attend the meetings of CHSR. The SRC has the capability of observing all CHSR's spending activities. This has got to be the greatest threat to the SRC. The SRC has a copy of their constitution so they know what the radio station has the power to do, so their can be many questions asked as to why this motion went by. Although it was a close vote 11/9/2 it still happened. Please read the editorial to get a full understanding of this motion.

Just a special thanks to Beaver Foods for their kind gesture of giving us a bowl of milk for a kitten that we found. Thanks again.

Wednesday night's mishap at Keirstead Hall was the worst in a series of fires that have struck the building this year. We are not certain yet if the fire was the result of an arsonist, however, I find it strange that the blaze began in Dr. Nicki's office (room 208) while he was teaching a class on the first floor of Keirstead. I find it equally strange that another fire "mysteriously" started on a Bill Board directly across from the classroom shortly after the first fire began. If it is the "mad bomber", his or her little pranks are becoming dangerous.

Unfriendly atmosphere

Dear Madam:

Once upon a time there was a place where the students of UNB and STU could meet for lunch and intelligent conversation in the small but friendly confines on the sunny 3rd floor of the SUB. Members were assured that the move to the basement could only magnify this contentment. So, what happened? The new CHSC now generates an unfriendly atmosphere whose policies reflect no understanding of current social life on campus. The single 20" x 40" window hardly shed any light on this problem.

Why did the move take place; to provide enough room for the surplus ticket sales. The club is

never full now because of strictly enforced membership rules. The largest crowds are present when there is entertainment, which brings to mind another concern. I'm sure that there are enough talented musicians at this university that need money and could probably play for far less money, if given the chance, than the presently contracted acts at the club.

The CHSC should be operated in the interests of the students of this campus, and if a management that realizes this can't be found, a student body should form the management. Its your club.

A society of angry long-standing members

MARCH 30, 1979

'People matter more'

Dear Editor:

I am writing in regards to the letter that appeared in the Brunswickan of March 23, 1979 by Mr. John Rouse entitled, "NDP too small?"

I am sorry, John, if our party spends too much time in its concern about people but that is a great part of our platform. "People Matter More," is one of our main campaign slogans. I guess somebody has to look out for people since the other parties do not seem to be doing a very good job of it. All political parties have their vested interest and ours, my dear John, is People.

We, however, do not neglect the economic problems and in fact much of our present federal campaign is being run on economic issues.

We realize that really there is no shortage of investment funds in Canada. We saw in the fourth quarter of 1978 that profits of publicly owned firms in Canada were up by horrendous amounts (Globe and Mail, March 20, 1979). Some mines were up by 170 and 180 percent and the overall gain over fourth quarter 1977 figures was 46 percent. We have also seen that certain firms in Canada have been so hungry for investment opportunities that they have been buying out each other.

We have a problem here that can be dealt with if the government makes it a priority

and is willing to stand up to the powers of big business. We can prevent price grouping and the conglomeration of Canadian business.

Many of the economic forecasts of the NDP have proven to be true. One of these was that wage controls without price controls would mean a rise in inflation while wages lagged behind. This has been proven true.

One program of the New Democratic Party involves the Canadian Development Corporation being used properly to provide jobs in Canada. This Canadian Crown controlled corporation employs more people outside of Canada than within. It develops mines and other industries for Canadian multi-nationals in such hot spots of democracy like Chile and Nicaragua while costing Canadian jobs. One of these projects led to the lay-off of 350 workers in New Brunswick. Should this be allowed? The Canadian Development Corporation does not have one employee in the Maritimes! When a crown controlled corporation sets out to destroy our economy at the benefit of the multi-nationals the question must arise as to who controls the Canadian government.

These are some of the things that I am sure the NDP would be concerned about. Many economic programs have been tested in NDP

controlled provinces and work quite well. Despite the current business propaganda Saskatchewan has not had problems getting investors even though all investors will have the government (i.e. the people) as a partner. There are many innovative and good programs that can be tried if the government is willing to stand up to the multi-nationals. The NDP governments in our province have shown they are not afraid to do this.

The NDP has made many contributions to the people of Canada. It was a CCF (NDP's forerunner) balance of power that forced universal old age pensions on a Liberal government! It was the CCF who brought in the first medicare program in North America! It was an NDP minority that forced Petrocan on an unwilling Liberal government! It is ironic that this last item is being used as part of the Liberal platform.

We do have an economic program and it is a people oriented program because that is who has to live with the decisions of government. The multi-nationals and large Canadian conglomerates at present exert too much control. They are the vested interest of the two old line parties. We have, of course, our own vested interest: people.

Lester Brown
BBA 3

Nuclear vs. wood burning

Dear Editor:

Although Steve Heckbert's article "Nuclear Energy at Point Lepreau" was presumably not intended as an in-depth analysis of our energy options, he did advocate building wood-burning generating stations to replace those fired with non-renewable resources such as oil, coal and uranium.

I amused myself for an hour or so by working out some of the implications of this, and your readers might be interested in what I found. Consider the Saint John area alone.

1. DATA

There are three generating stations near Saint John, namely Courtenay Bay, Coleson Cove and Point Lepreau. Together they will have a net electrical output of 1900 MW. To produce it requires an input of 6120 MW of thermal energy, or 20,900 million BTU/h (MBTU/h).

A mixed cord of hardwood, freshly cut, will provide roughly 20 MBTU.

2. ANALYSIS

The number of cords required per hour is 20,900 MBTU/h equals 1045 20 MBTU/cord cords/h equals 17.4 cords/minute (or 64 cubic metres a minute)

The capacity of a typical pulpwood flatbed truck is 6 cords. Therefore we need 3 trucks/minute or 20 seconds between truckloads!

If the average distance from Saint John to the point of loading

is 200 miles (corresponding to a point roughly halfway between Fredericton and Chatham), and if we assume that the trucks average 40 mph, the journey will take 5 hours. Since we 3 trucks/min or 180 trucks/h, we will require 900 trucks. This means that there will always be 1800 trucks on the road, 900 loaded and 900 coming back empty. If we assume that each driver works a 40 hour week, or 2000 hours per year, the number of drivers required is: 1800 x 8760 h/y / 2000 h/y equals 7884

Assume that the trucks are diesel powered. Fuel consumption is roughly 5 miles/gallon. On an hourly basis, each truck will require 40 mph/5 mpg equals 8 gallons/h. The fleet will therefore consume 1800 x 8 equals 14,400 gallons/h (or 3 1/2 million barrels per year).

With a fuel value of 175,000 BTU/gallon, this corresponds to a consumption of 2520 MBTU/h or 738 MW of thermal power. If this fuel were used to produce electricity in Coleson Cove the electrical power generated would be 240 MW.

Since dried or at least partially dried wood would increase efficiency, it would be advantageous to stockpile the wood for about a year before it is burnt. At 1045 cords/h, we need to stock 9.2 million cords. If we stack the wood by the cord and lay them end to end, we have a pile of wood 4 ft x 8 ft x 3,000 miles. Not very

practical. If we stacked them 10 feet high in a field of 100 yds by 100 yds, we'd need 1300 such fields.

I am told that a good man can cut 3 cords of wood per day. For safety reasons, let us assume that we only cut wood during the daytime, but that we can cut every day. Each man works 5 days per week, or 50 weeks/year or 250 days/year, cutting 750 cords/year. Therefore we need 9.2 million/750 equals 12,300 men to cut the wood.

Presumably the trucks would be loaded mechanically. Assuming each loader can handle the production from 10 cutters, we need 1230 men to load the trucks. With another 1230 to unload them and feed the wood to the burners, we now have 12,300 wood cutters, 2460 loaders and 7884 truck drivers. This is a cost of 22,644, and doesn't include the skilled men needed to maintain all the equipment. If we were to stockpile the wood, we'd need more men still.

N.B. Forestry experts tell me that the current N.B. hardwood stands amount to 165 million cubic metres. The allowable annual cut is 2.6 million m³, equivalent to 718,000 cords per year (i.e., the wood is assumed to grow back at this rate). With a need for 1045 cords/h, the fuel would be available for 687 hours per year, or just less than 29 days. Of course this assumes that N.B. Power gets

continued page 15

Viewpoint Question: What are your prospects for a summer job?



Dave Purdy BBA 2

Good, real good.



Linda Bulmer C.E. 2

Looks good, working for the government.



Francis Kenwon BSc. 1

Pretty good, I've got a friend I can get a job with.



Nicole Picot BA 1

I hope to be employed by our faithful government.



Peter Fullerton BEd. 4

I already have one.



Ray Morin For. 5

Pretty good for foresters.



Eugene Mercer Arts 3

Next to none.



Bob Ellis BBA 1

I'll probably be a disc jockey.



Charlene Kyte BSc. 1

None.



Jeff Weaver BBA 2

I've got a year round job at CFNB.

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FREDERICTON SHOPPING MALL

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STUDENT DISCOUNT!

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MARCH 30, 1979

Final coffeehouse of the year

The last grand coffeehouse of the University year will be held tonight in Memorial Hall starting around 8:30. The Folk Collective has lined up fine entertainment and an invitation is given to everyone to come here and see the show.

Our first stage attraction will be Marc Lulham and Steve Peacock. This duo is familiar to friends of the Collective and countless people in town. Tonight is the opportunity to hear their repertoire in near-completion. They toured halfway across Canada last summer, playing successfully for all kinds of audiences. Marc specializes in flute, recorder, and mouth harps, and Steve plays an excellent and refined acoustic

guitar. Their vocals are polished and their songs range from sensitive and beautiful renditions of traditional folk songs to blues numbers with a streak of good humor. So much variety lies in between those examples it would be impossible to describe all of it here.

Featured also will be the music of Beth Hayward. Beth plays and composes for the piano, and will be accompanied by an octet (yes-eight other musicians). Hal Owens will be on drums, Pete Sisk on bass, and Art Barry on lead guitar. Steve and Marc will be helping out with guitar, flute and harps. Karen Masson, Marianne Beckwith and Kieren Ferris will be singing. Needless to say, the

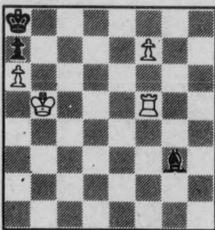
sound will be rich and interesting. The coffeehouse will also stage Helen Taylor, Matthew Taylor and Lynni Good to do some songs with piano, guitar and vocal harmony. In addition, there is always room for those who appear beforehand to play a couple of songs.

Finally, on Saturday the 31st (tomorrow), there will be a party at Marc Lulham's for all Folk Collective people. That's at 358 Church St., all night long. Drop in. B.Y.O.B., bring your voice and an instrument for a good time of singing, picking, dancing and drinking. All performers, listeners, workers at the coffeehouses and acquaintances of the Collective are invited.

Check out of chess

By FRED MCKIM

The next tournament in New Brunswick is the Moncton Easter Open Apr. 13-15. Unfortunately, this falls during Exam period for most students. However, a couple of Grad students and a few high school students will probably make it.



This week's Blitz Tournament was won again by Robert Hamilton with 7 points out of a possible 8. Second went to Fred McKim with 6 and Robert Didiodato and Walter

DeJong finished 3rd with 5. Ten players participated.

Throughout the past school year the city's top 4 rated players have been involved in a tournament to see just who is the best player in Fredericton. After five rounds of play with only 1 round left Robert Hamilton leads with 4 points followed by Tom Gibson with 3.

The C.E.E.U. in Brussels has announced a program of grants-in-aid for American-college juniors,

seniors and graduates whose records and previous study of French qualifies them for admis-

sion to one of the Universities of Paris on the academic year abroad program. These grants which will be in French francs amount to approximately \$500.00 per year.

Deadline for completed applica-

tion, which include a demande d'inscription a L'Universite de Paris, is 15 April. To apply send letter stating full name, birthdate,

birthplace, permanent address, college year and major, along with 28 cents in stamps to:

1. N-B6 ch P x N
2. Q-B8 ch K x Q
3. B-R6 ch K-N1
4. R-K8 mate

C.E.E.U.
P.O. Box 50
New Paltz, N.Y. 12561

CHSR

Well, by now I guess the FM issue will have been decided, although at this time we don't know the results. Regardless of the outcome, we at CHSR would like to thank all those people who cared enough to take the time to vote on this matter.

We hope that you enjoyed the live interviews and recording of "Native Flash" that was aired last Monday night. It was a lot of work for the people involved with it, but well worth the effort. We will have a taped interview with the same band on "Happenings" this week.

Just a reminder that on Mondays and Tuesdays we have EUS and Business Society movie ticket giveaways. Conducted by one of our disc-jockeys, affectionately known as "Smave". If you tune in to 700 between 4:00 and 5:30 p.m. on those days, all the details will be provided.

The CHSR executive appointed the new department heads for the 1979-80 year last week. They are as follows: Assistant Program Director - Bob Mersereau; Music Director - Kris Smislaert; Production Manager/Chief Announcer - Jeff Weaver; Chief Operator - Ken MacKeigan; Record Librarian - Charlene Kyte; Assistant News Director - John Lawrence; and Sports Director - Rupert Hoefenmayer. Gary Allport remains as Traffic and Continuity Manager until someone else is found to replace him.

We're getting towards the end of the year academically, and subsequently the end of CHSR's broadcast year. Our last Saturday night Allnighter will be tomorrow night beginning at 12:00 midnight; it will feature a quartet of infamous radio personalities consisting of John Geary, Bob Ellis, Heather Sandilands, and John Bountalas. We hope you tune it in!

CHSR is always open to suggestions, so if you want to add some input to your campus radio station, give us a call at 453-4985.

Where should you?

The 1979 federal election will find many students home for the summer not knowing whether they are entitled to vote.

The problem is that many UNB-STU students of this resulting dilemma, but to also assist them in maintaining their franchise, the UNB-STU PC Youth Association will be setting up, in the SUB* an Election Service Centre. The purpose of this programme is to ensure that as many students as

possible know that the PC Party is concerned about their right to vote, and to inform them of what procedures they should follow to maintain that right.

The Association urges each and every student to make full use of this service so they may aid in choosing a better government for our nation. One must remember that only those who have participated in the election

process are really entitled to criticize government. This means working for your candidate as well as voting, which ever party you support. We also recommend that each student avail him or herself of the platforms of all parties, and study them, before making their choice.

May 22nd will be a very important day in our nation's history. Be a part of it.

B of G meeting in St. John

In an effort to keep tuition fees at the present level, members of the Student Representative Council have prepared a brief to be presented to the Board of Governors at today's meeting in St. John.

The brief expressed the views of the SRC and urged the Board of Governors to look carefully at the problems which students face.

Students are being faced with increasing costs "all across the boards", the brief stated; and we "cannot afford to pay higher tuition fees."

The SRC felt that the MPHEC's recommendation that tuition fees increase with the cost of living

was a "very weak and short sighted statement." The SRC brief pointed out the problems that students in the Maritimes are facing, such as unemployment and lack of increased student aid, among them.

The brief urged the Board of Governors to use their ability to regulate tuition fees so that education will continue to be available for those wishing to learn and not just those who have the ability to pay.

FOLK COLLECTIVE COFFEEHOUSE TONIGHT
10th of the SEASON
with STEVE PEACOCK and MARC LULHAM
Also Featuring the songs of ELIZABETH HAYWARD
8:30 p.m., Memorial Hall Auditorium
8 p.m. set-up time

Bring your own mug for FREE tea & coffee. The hat will be passed.

ANNUAL PARTY for all Friends of the COLLECTIVE is Tomorrow night at 358 Church St. Bring a musical instrument, B.Y.O.B., etc.

Jam sessions every Thursday, 9 p.m., Forestry Lounge.



Photo by Kavanagh

The Bruns staff wishes to thank Editor-in Chief Sheenagh Murphy for doing a hell of a good job. Best wishes Sheenagh.

COSMOLOGY - its history

By MIKE MACKINNON

Dedicated to my brother, Tim... Where are we in this vast universe? Cosmology (study dealing with origin and structure of the universe) is the only answer to this question. Early cosmology existed in its simplest form. The Earth was supported on the backs of three huge elephants which stood on the shell of a tortoise. To the Egyptians the universe was a universal Nile which provided the path for the travels of the sun god, Ra.

Our views of the universe have changed to become what they are now — the scientific views of the twentieth century. Here now is a short look at the history of the study of the universe through the more important scholars of this area of study.

PHYTHAGORAS

From Pythagoras came the principle of Pythagorean philosophy which is the correspondence between numbers and mechanical nature. His ideas of "rational numbers" were adopted as the basis for describing the universe. He is considered to be the father of science. From him came the first clear ideas of the fundamentals of the methods of science; methods which used mathematical formulae to explain the phenomena of the universe.

To him the planets appeared to travel in orbits rather than in the unorganized patterns which they were believed to travel in at the time. He believed that the earth was a sphere and not a disc floating in air. It was Pythagoras who came up with the concept of the Sun, the moon and the other planets travelling around the Earth, a concept later dispelled by Copernicus. The universe was thought to be filled with air.

Although Pythagoras' theory about the movement of the planets was wrong, he was right in saying they obey some laws in their movements.

PHILOLAUS

Pythagoras ran into trouble in the middle of the fifth century BC, when it was found that more than whole numbers were needed to explain the planet movements. This seemed to be the end of harmonious planet movement. There were also political problems at this time which resulted in the dissolution of the brotherhood. The leading members later returned to go on with their studies and teachings. Among them was Philolaus.

He was in fact the first one to question the concept of Earth as the center of the planetary system. He thought the center was somewhere else and had a picture with a central fire around which orbited the Earth, the moon, the sun and then the other five known planets. What is important about his study is the concept of a moving Earth.

PLATO

All the scientists before Plato used simple observation of the heavens to come up with explanations of this phenomena.

They were not all that concerned with why they moved, just how they moved. Plato wanted a principle capable of explaining the whole system.

Plato decided the Earth was a perfect sphere and its movements along with the movements of the other bodies, was a perfect circle. Also, their speeds would be constant.

ARISTOTLE

Aristotle presented Plato's theory in such a manner that it was appealing not only to man's reason but also to his heart. Other problems concerning philosophers at the time: is the universe constant or is it always changing and was water or air the material cause of things.

Aristotle devised a system where the Earth was at the center of the system followed by nine transparent, concentric spheres which were at increasing distances from the previous ones. These spheres belonged to a body in the following order: the Moon, Mercury, the Sun, Mars, Jupiter, Saturn and the stars. The final outer sphere belonged to God.

Aristotle thought that everything above the Moon's sphere was eternal, remained constant and was unchangeable while everything below this sphere was tainted and temporary, constantly changing.

The lower region was made up of earth, air, water and fire. These four elements were combined with opposites such as cold and heat, dryness and wetness and moved in fixed patterns. The patterns were: earth from top to bottom, water from bottom to top and fire and air moved horizontally.

In the upper region a fifth element, ether, was combined with the first four.

This conception of concentric spheres with Earth at the center was the dominant concept of science at the time with the exception of one Greek who put forth an idea that was not to be accepted until seventeen centuries later. This Greek was Aristarchus of Samos.

ARISTARCHUS

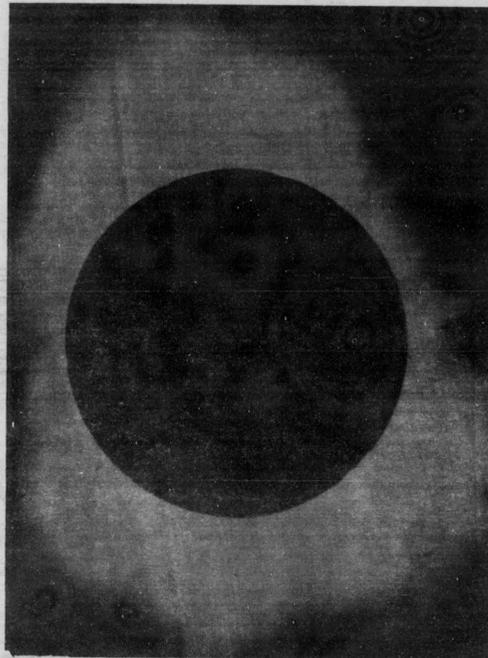
Aristarchus regarded the Sun as the centre of the solar system and not the Earth. This idea was not taken very seriously by the philosophers of the time. He thought the Sun and the sky were stationary and that the Earth described an oblique pattern in its orbit of the Sun. He was obviously the forerunner of the ideas accepted after the studies of Copernicus, Kepler and Newton. Why was this concept that is so obviously brilliant rejected for the old Aristotelian theory?

Aristarchus could not find any proof to substantiate his theory. His arguments did have the merit of simplicity though, a quality which was important to Albert Einstein.

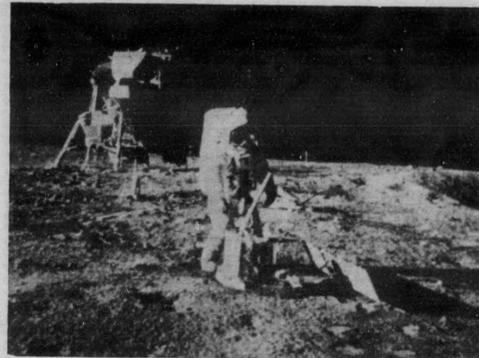
MODERN ASTRONOMERS

COPERNICUS

Copernicus is the first of the five pioneers that opened the eyes of



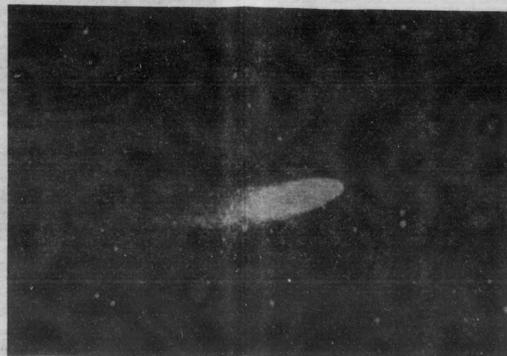
Total solar eclipse.



Buz Aldrin 2nd man on the moon.



One of the universes many Nebula.



the world to the real set-up of the universe. His work is considered the start of the Renaissance scientific movement. The main point of his arguments is that the Earth is not the centre of the solar system; it was just another planet in a string of planets orbiting the sun, the true center of the system. For a long time no one knew of the findings of Copernicus (not until he was almost seventy years old). Even then it took the urgings of his younger scholars to make Copernicus publish his work.

As was previously mentioned the focal point of Copernicus' work was that the Earth was rotating around the Sun and not vice versa. The book that contained his theories was called

astronomy at the University of Wittenberg. Rhaeticus preferred the theory of Aristarchus to the theories of an Earth-centered universe. He heard about Copernicus and took a leave of absence from the university to talk to him.

Because of Copernicus' reluctance to publish his book, Rhaeticus decided to publish a book summarizing the findings of Copernicus. This he did in a seventy-six page book that did not mention the name of Copernicus once.

Although this book was a brilliant summarization of Copernicus' findings it did not satisfy scholars who followed Copernicus' teachings. They cried for the publishing of Copernicus' book. This prompted him to have another meeting with Rhaeticus and in the following spring Rhaeticus did not go back to classes but started to re-write the tables and manuscript of Copernicus' book.

COPERNICUS WORLD SYSTEM

Copernicus had the Sun at the centre of the solar system with the planets orbiting it in the following order: Mercury, Venus, Earth, Mars, Jupiter and Saturn. The Earth was orbited by the Moon and also turned on itself. This accounts for the regular alternation between day and night.

KEPLER

Kepler's greatest contribution to astronomy were his two laws of planetary motion. His first law is that the planets orbit the Sun in ellipses, with the Sun occupying one focus of the ellipse. His second law is the radius vector line joining the centre of the planet to the centre of the sun sweeps out equal areas in equal time. This is often called the Laws of Areas.

It took Kepler six years of work before coming to these conclusions. It was almost another six years before his book, "New Astronomy" was published with these findings.

His ideas of elliptical orbits were not easily accepted and even Galileo preferred the idea of perfectly round orbits.

GALILEO

One common misbelief is that Galileo invented the telescope. He was not the person who invented it but he did perfect it and used it a lot in his studies. With the help of the telescope Galileo discovered four of Jupiter's moons, a discovery which earned him the position of Chief Mathematician and Philosopher to the Medicis, in Florence.

In his book, "The Sidereal Messenger", Galileo through his discoveries, supports the theories of Copernicus. One example is his proving that Venus does in fact go around the Sun. He pointed out that the phases of Venus are dependent on the position of Venus with respect to the Sun. The only way that Venus could get into these positions is to orbit the Sun.

Many of Galileo's ideas were attacked; first by jealous professors and then by the Church. His

brilliance allowed him to easily prove his opponents wrong time after time and therefore the ranks of his enemies were always growing. The way he was beaten was by drawing him into arguments about the world system and thereby causing him to refute Biblical statements. Because of this anything published on the world system was confiscated. This did stop the teaching by philosophers who believed in this system though.

The publishing of his book "Dialogues" in 1632 completely angered the Church. This book too was confiscated and Galileo was ordered to stand trial. After his trial, Galileo wrote his third and most valuable book "Discourse on the New Sciences". In 1637 he lost his sight and at the age of seventy-eight he died.

DESCARTES

Although the Copernican system had been adopted there were still those who had doubts about it and opposed it. The trial of Galileo caused Rene Descartes to delay the publishing of his book "Le Monde", in which he presented his rules for studying the universe. The book was not published until twelve years after his death. In this book Descartes outlined his principles of cosmology. His first principle is the axiomatic principle of the principle of reason. His second principle was the geometrization of physics or applying reason to the geometry of physics. The last principle was the principle of conservatism.

NEWTON

Newton, as is commonly known, discovered the effect that two bodies have on each other, or more specifically, gravity. Whether an apple fell on him or not is not known but it is known that after observing the effects of gravity it took Newton twenty years to derive the mathematical law of gravity. Newton's laws are famous to even those who have no inclination towards science at all. His work cleared up many misunderstandings that people had of the world and the universe. The riddle of comets had now been solved, the world now understood and believed the Copernican world system and astronomers could gaze at the moons of Venus and Jupiter.

Newton tied in much of the knowledge that has been gathered in the last two thousand years and had solved many of the universe's mysteries. He refined Galileo's dynamics, proved Kepler's three laws and invented calculus, a mathematical tool that is very powerful in analysis and failing university students.

Other great scientists were to follow: John Herschel, the founder of the science of spectroscopy; Einstein, with his studies of relativity, gravity and the universe; Neils Bohr and others. Although many questions have been answered about the universe there are still many unanswered questions.

"Then came a change, as all human things change." — Alfred Lord Tennyson

"The Book of Revolutions" and in the preface of the book Copernicus states that the reason he did not publish his book until late in his life was that he feared he would be ridiculed for his radical ideas.

"Yet in considering this subject, the scorn which will be directed for my new and (apparently) absurd opinions has failed to make me abandon my project."

RHAETICUS

It was at this time that Rhaeticus arrived on the scene. He was a twenty-four year old professor of mathematics and held the chair of mathematics and

Just in time for Final Exams

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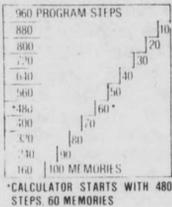
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(Next door to the Bank of Montreal)

Michael Thompson—realist painter

MICHAEL THOMPSON graduates this year with a Master of Fine Arts from the Sir George Williams campus of Concordia University, but he is already a well-established artist of the Realist School. A version of this exhibition was previously shown at Sir George Williams, The Art Gallery of Nova Scotia, the Saidye Bronfman Centre in Montreal and the Galerie Mena'Sen, Sherbrooke, Quebec. His work is also touring Canada in *Young Contemporaries '78*. Other group shows include several Concordia exhibitions, and *Realism in Quebec 1970-77*.

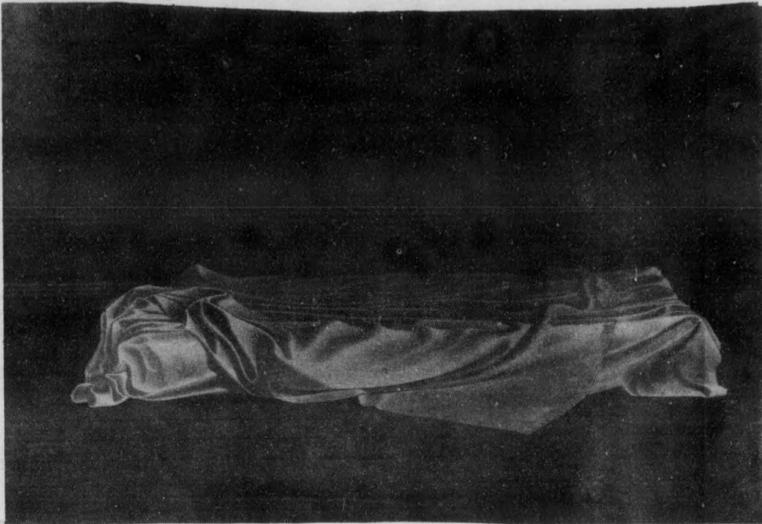
He was born in 1954 in Montreal. His art education includes a Collegial Diploma and Bachelor of Fine Arts from Sir George Williams, and he has received awards in 1976, '77 and '78 during his master's programme.

The exhibition consists of 6

large acrylics on masonite, 2 lithographs, and 6 pencil drawings. The lithographs and drawings are related to the accompanying acrylics, most of them repeating the titles of the acrylics.

We first became interested in the work of Michael Thompson when his exhibition was showing at the Art Gallery of Nova Scotia. Don Andrus, formerly of the Department of Fine Arts at UNB and now at Sir George Williams, was preparing a tour. Since then, we have seen his work reproduced in art magazines and other material which comes to the Art Centre.

We are pleased to bring this exhibition to New Brunswick. He is a "high realist" but with the austerity of Jack Chambers, Alex Colville or Christopher Pratt rather than Tom Forrestall, Ken Danby or Christiane Pflug. UNB Art Centre April 1 to 22, 1979.



BJ'S ? ?

ALBUM OF THE WEEK:
Streethart—Under Heaven Over Hell

The new Streethart album is no surprise. It is chock full of the same excellent rock'n'roll that characterized their first album. There have been a few changes however. Guitarist Paul Dean has left the group and has been replaced by John Hannah. Producer for this album is Manny Charlton of Nazareth. Album cover is by Hipgnosis. The first album contained all original material, all but one song on this album is original material, the exception being "Here Comes the Night". The album was recorded at Le Studio, Morin Heights Quebec. (Just a hop, skip, and jump north of Montreal).

This album is a must for all Streethart fans, and for all the good ol' rock fans who still inhabit this country. DISCO DIES!!!!!! Kenny Shields' squeaky vocals are outstanding, the band in itself is very hard to discredit.

There are a couple of possible singles off this album besides the currently released 'Here comes the night'. Other definite possibilities are 'Hollywood' and 'Baby's Got a Gun'.

Favorite cuts: 'Here Comes The Night', 'Baby's Got a Gun', 'Main Street', and 'Hollywood'. Rating 8.5.

Next week: The Sultans of Swing, Dire Straits.

Unfortunately, it's a short set this week, but I hope to make up for it next week. Don't study too hard.

P.S. Happy Birthday Heidi!!!!

Poetry

THE SAME OLD SONG

In the juvenescence of the year,
As Mr. Eliot did move to say
In one of his earlier published poems,
Came Christ the tiger,
Padding softly in an even stride
Which neither hurried, nor faltered, as He stepped
Off the sidewalk onto clean roads,
In South Africa where they shot Him,
But Christ the tiger
Was, in this case, white.

JOHN NEWLAND

If I gave you a smile
Would you ask for a laugh
If I gave you my thoughts
Would you ask for my heart
If I gave you my fears
Would you ask for security
If I gave
Would you ask for the truth
If I gave you my understanding
Would you ask for honesty
If I gave you my love
Would you ask me for anger
If I gave you eternity
Would you search for your soul
If I gave you the answer
Would you ask me the question
If I told you it was God.
Would you have anything to give
Or are you just empty inside . . .

JANICE P.

If I gave you my opinions

You are a part of me
I know your thoughts
Just as I know your words
Your essence surges to be free.
You swelter with each breath
As your soul is of the body
It knows that part which love pervades
It clings until your death.
But try to deny that element of you
For it is one of your whole
Each touch unfolds another note
Encompassing your harmony too.
The flowers shall not exist without the sun
The grass is not fulfilled without the green
If our souls grow weary as we're apart
How can we be if not as one?

JANICE P.

Poetry

LURKING

Pale children skipped past
Banks of dirty, yellow snow.
Clad in sandals and shorts, they were
Again deceived by false promises of spring.

Students with much work to do
Lounged on roof tops along
The tree lined streets of Winter's litter.
They too were fooled by melting ice and snow.

Like a lizard behind a Rock
Though, the true March wind
Began to nip at the pallid bodies
And the yellow-gray ice cakes.

TERRY GASTON
March 24, 1979

UNCLE ERNIE'S DEAD

Uncle Ernie died to-day,
Too many pills, the doctors say,
Who knows the games he tried to play,
Competitions entered, his psyche's way.

But who's to say, and for us all,
Are we, or our psyche, throwing the ball?
Now Keith is dead at thirty-one,
It seems assured his bad guy won.

JOHN NEWLAND

Each one has his own story
But not everyone
wants to reveal

The scars still hurting
The cuts which never heal

Each one keeps his story
Until he finds someone
To tell it to

Only then
Will he take it off the shelf

Only Then,
Will he open up his book for you

Margaret Comeau

elusive dreams, marshmallow creams,
candy-coated smiles
strawberry hearts and cautious starts
into a world of crystallized thoughts
chocolate caravans, and sweetened voices
seeping through shafts of light
but they're only secluded senses
and shingled tensions
bartering in the web of night.

JANICE P.

THE ROSE

The top
Is soft, gentle and very fragile,
The stem
Is firm, painful and very strong,
And so too
Are the characteristics
Of true love.

JOHN M. ERSKINE
Feb. 6, 1979

By M.W.

LIGHT THOUGHTS DURING A BLACK-OUT

one night
the electricity machine
snapped,
and there was darkness -
absence of light -
no light.

our land
which
the sun
lights
from six to six
through all the seasons
since Man's infancy
was daubed
Dark

when the electricity
machine died
I groped alone
in the darkness
alone
afraid
alone
searching
frightened alone
until I heard human beings talking.

I heard people talking
and I could not see
Dark or Light
I only heard
human voices
talking.

25th March 1979

THE TWO ROSES

One rose
Is like the girl,
Perfect, even and symmetrical,
The embodiment of pain and beauty.
The other rose
Is like the boy,
Strong, straight, and very fragile,
The embodiment of the lore that should have
been but never was
Apart
They can only survive until the winds of
time blow strong,
Together
They can spawn eternal beauty.

JOHN M. ERSKINE
Feb. 6, 1979

ATTENTION

UNB students, faculty and alumni from both the Fredericton and Saint John campuses are urged to make nominations for the annual excellence in teaching awards which will be presented at Graduation exercises in May.

The awards are named the Dr. Allan P. Stuart Memorial Awards in honour of the late chemistry professor who was a 1973 recipient of the award.

Nominations must bear the names and addresses of at least two nominators and include some supporting statement. Deadline for nominations is April 6, 1979.

Teachers of first term courses as well as second term or full year courses are eligible. Nominations should be based on the following criteria:

- comprehensive knowledge of subject;
- preparation for class;
- enthusiasm for subject and ability to arouse interest;
- encouraging student participation;
- setting high standards and motivating students to attain them;
- communicating effectively at appropriate levels;
- evaluating students on their understanding of the subject rather than on ability to memorize;
- being accessible to students outside of class.

Nominations should be sent c/o the University Secretary, Old Arts Building, UNB Fredericton.



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Sulph...
11,10...
Carbo...
equal...
Hydro

Reflections of life at STU

By MADMOISELLE CATHERINE VUILLOT

My year as French Assistant teacher comes to an end. I came to Canada through an international student exchange. Each year, France sends Modern language students throughout the world and foreign students come to France, to teach their own language and improve their French.

When I applied to go to Canada, I was sent to St. Thomas University at Fredericton. There, I have been teaching the beginners' French course (110). I've enjoyed teaching, even if most of the students were not very interested in learning French. At the same time, I have been writing a thesis for my MA in English. And of

course, my staying at STU gave me the chance of speaking English all the time or almost all the time (after all, Canada is a bilingual country).

I enjoyed staying at Vanier Hall, which finally was not as wild, as noisy and as awful as some people told me when I first settled there.

Only a fly in the ointment . . . When I arrived at St. Thomas and started teaching, I was a bit surprised at not being introduced to the President of this University.

I suppose he's a very busy man. But I still think he could have had the politeness and the interest to meet me. After all, I have been a member of his faculty, and he has certainly heard of me, as he has been signing my pay-cheques every month.

Father Martin was not the only person I haven't been introduced to. I still don't know most of the faculty members. Except for one teacher in the French Department, and his family, who have been really helpful and welcoming, no one else ever invited me out or at their house. No doubt they consider me as a student and not as a teacher, or perhaps, they, too, are very busy . . .

I deplored these facts, not because they ignored me, but because it shows their disinterest in another country. Most of them never went to Europe and I thought it could have been interesting for them to meet a French person from France, and to ask her questions about the political, economical, cultural or

educational life. Perhaps, they already know everything. One never can tell . . .

I feel a bit bitter about it, for after all, I came to visit their country; it means that I paid attention to their own country and I should have expected the same thing from them.

Now, I turn to the students: If anyone of you has the opportunity to go over any country for less or more than one year, do not hesitate. It's an enriching experience. You learn how to live with other people, to understand them, to adapt yourself to another way of living, another culture. Of course, I will not deny that sometimes, you may have the blues, or feel a bit homesick, but

wherever you are there are ups and downs . . . and say to yourself that you will always meet very pleasant people if not many, that will do their best to welcome you, to make you feel at home. As to the others, don't pay too much attention to them; there are people living on themselves everywhere in the world . . .

So, I'm leaving . . . In the next years, another French person, a girl or a boy, will come. Let's hope he or she will be more widely welcomed . . .

EDITOR'S NOTE: A refreshing glance into another culture's view of ours is presented below. A lesson can be learnt and let's hope that people take her message to heart!

The right of individuality of the child

By TIM SNOW

Certain societies seem to relate to their children in characteristic ways: some look at them as precious things, and there the community activities will center around the lives of the children; others treat them as inconveniences or nuisances who do not become real people until they are older. In North America we can see both worlds around us every day, so this week's theme, that of the right of the child to learn to be a useful member of society and to develop individual abilities, is especially close to home.

It seems that the problem associated with this right is not whether we see our children as great or special gifts, but whether we take the time to look at them as they really are. Why should this be a problem? We can start to look for an answer by seeing what can often happen between parents and children. How often have you heard of parents or other adults not being able to get down to the level of the child, of not understanding or not communicating. This communication along a similar perspective is so important if people are to be able to give what they have to offer or to receive what is being given.

The child does not have the

experience nor the know-how to be able to go to the level of the adult. If this communication is to take place, it is the adult within us which must give way to our child-like qualities so that we can talk from the same perspective as the child. In effect, we are challenged to be open to qualities in ourselves which are similar to those of a child.

We can be very harsh in holding back characteristics in us that we see in others. We do it with people around us all the time, isolating ourselves by saying that we are a certain way and others are a certain way and we just aren't similar. When we see a person from another race or country or even another line of work, we automatically give them certain characteristics and assume that they will behave in a certain manner. For instance, we assume that a librarian and a lady wrestler will have unique and different personalities and will not be at all similar. In a sense we assume we know much about these people without having even met them.

Often, we react to children in a similar way. We place them in categories, saying "You are a child, not an adult; you are a male, not a female; you are six years old, not a baby; and because of all this, you must act as any normal six-year old male child."

The child is boxed in. If he acts

in other ways than those he is told to, he is ignored or scolded. He knows that we can appreciate only that part of him that conforms to being a six year old boy, and anything else that happens to be a part of him is not appreciated. A child who feels this kind of frustration and conditional love will soon learn to be just what the adults around him want him to be. He will conform so that he will receive love and affection. The other unique and beautiful parts of him will be pushed into the background and not allowed to grow and develop.

Alternatively, the child may decide to rebel, to get attention and to say "Hey, look at all the other things that are a part of me." He probably won't get the reaction he wants.

Either way, a child in this situation will not have a chance to grow and reach his potential. He will strive to fit or to fight his stereotype and will not try to grow beyond it; it would be a lonely and uncertain thing to try to express himself otherwise, and thus acceptance becomes the goal ahead of fulfillment.

We can all identify with this dilemma, remembering how our visions, imagination, games and dreams never quite seemed to be as special to others as they were to us. It isn't hard to remember wishing that someone dear to us

could see as we could, to help us live our dreams, play our games, explore our imaginations and see parts of us that made it fun to be ourselves.

If it is the adult's responsibility to open the lines of communication with the child and to see him or her as a whole person by not limiting the child, it is also not one which can be enforced. No law can make an individual genuinely want to see the children around him grow to be useful and to reach their full potential; it can only happen from wanting to do it. This

"right" for children is one we can all react to individually.

Perhaps this year, which has been put aside in an effort to ask us to take a closer and more concerned look at what is happening to the children of the world, will awaken us to see that being a child does not mean less than being an adult and that the child that lives in us and others is not something to be hidden or to be ashamed of. To celebrate life, and to grow and be truly productive, we all need to see the child and let it grow.



Musical talent and easygoing humour were featured at the Woodshed this week as Tracy Riley took the stage. Riley presented the Woodshed crowd with traditional and contemporary music and a few surprisingly good songs of her own creation. Good, easy listening. Photo by Brewer.

Letters to the Editor con't

it all, and nobody else gets any. Alternatively, if in the interests of wood-fired generation we were to decide to burn all the wood, we could keep going for almost 5 years.

3. AIR POLLUTANTS EMITTED USING WOOD AS FUEL

It is often forgotten that there are pollutants released when wood is burnt.

Burning wood at the rate of 1045 cords/h results in the following emissions:

Particulates 28,000 lb/h equals 111,000 metric tons/year
Sulphur oxides 2,800 lb/h equals 11,100 metric tons/year
Carbon monoxides 75,000 lb/h equals 298,000 metric tons/year
Hydrocarbons 94,000 lb/h equals

374,000 metric tons/year
Nitrous oxides 19,000 lb/h equals 76,000 metric tons/year
(This does not include the emissions from the trucks, chain saws and wood handling equipment.)

4. SAFETY ANALYSIS

As my old physics text books used to say, this is left as an exercise to the reader. He should consider at least the following aspects:

— public health implications of 870,000 tons of crap spewed into the atmosphere each year;
— expected fatality and lost-time accident rates:

- for the 53 million miles driven each month by the truck drivers;
- for the other motorists on the

road with the 1800 trucks;
- for the cast of thousands wielding the chain saws;
- for loading and unloading accidents;
- the environment effects of wiping out all the hardwood trees in the province.

5. CONCLUSIONS

You don't have to be a Rhodes scholar to draw the correct ones, even without bothering with a financial analysis. I understand further articles by Steve Heckbert are planned to enlighten us about nuclear power. I look forward to learning more.

J.U. Burnham
Monteith Street
Fredericton

'upcomin'

FRIDAY, MARCH 30, 1979

FOLK COLLECTIVE COFFEEHOUSE - 8:30 p.m. Memorial Hall.
LAST L.B.R. DISCO 9:00 - 1:00 Fifty cent cover charge.

I.V.C.F.: Ted McDougal will be speaking on "The Triumph of God's Glory". All are welcome to the last meeting of the year in Room 230 of Marshall D'Avary Hall at 7:30 p.m.

SATURDAY, MARCH 31, 1979

"CAN IT BE SO?" - A musical and dramatic presentation of the Easter Story, by SHARE. All are welcome to attend, at 8:00 p.m. in the auditorium at Marshall D'Avary Hall. There is no admission charge.

FOLK COLLECTIVE FINAL PARTY of the year 358 Church St. 8:30 p.m. - ? Bring an instrument.

HOLY SPIRIT SEMINAR: Teaching on the Holy Spirit; Room #26 (Old Dining Room) 11:00 - 12:00 Teaching; 12:00 - 1:00 Lunch (Free); 1:00 - 2:00 Teaching. All welcome.

SUNDAY, APRIL 1, 1979

RECEPTION IN THE ART CENTRE, Mem Hall 2-4 p.m. for Extension Class Student Work and Paintings, Lithographs & Drawing by Michael Thompson (Sir George Williams University)

MONDAY, APRIL 2, 1979

FREEZE THE FEES COMMITTEE MEETING, 3:30 room 103. This meeting is of particular interest to all students in opposition to differential fees, and/or tuition increases.

TUESDAY, APRIL 3, 1979

BIBLE STUDY: TV Room (Room #116), SUB; 8:30 - 9:15 a.m.

WEDNESDAY, APRIL 4, 1979

LAST DAY OF EXTENSION CLASS STUDENT WORK at the Art Centre 10 a.m. to 5 p.m.

CHSR WILL ITS LAST GENERAL MEETING of the year, commencing at 7:30 p.m. in Room 26 of the SUB. There are several topics of importance to discuss, and all members are urged to attend.

BUSINESS SOCIETY MOVIE: "Gone with the Wind" starring Clark Gable and Vivian Leigh. Winner of an unprecedented 10 academy awards this movie has been seen by more people than any motion picture ever made. There will be one show ONLY at 7:00 p.m. in Tilley 102 and admission will be \$2.00 for non-members and \$1.25 for members.

YOGA CLASSES, 7:30 p.m. at Preschool Centre, 717 Windsor, Phone 455-3250. Registration fee \$15.00

CAMERA CLUB in SUB room 102 at 7:30 p.m. All welcome.

FELLOWSHIP MEETING: Singing, Discussion, Prayer; Room #26 (Old Dining Room), SUB; 12:30 - 1:30 noon.

TUESDAY, APRIL 10, 1979

YOGA CLASSES, 9:30 a.m. at Monsignor Boyd Family Centre - Phone 454-3822. Registration fee \$15.00

WEDNESDAY, APRIL 11, 1979

STUDENTS' WIVES ORGANIZATION OF UNB. 7:30 in Tartan Room (N.B. No meeting on Tuesday, April 3).

Students honored by universities

Fourteen native University students who will receive degrees from St. Thomas University and the University of New Brunswick next month were honored Thursday evening at a banquet sponsored by the Native Indian University Student's Association.

Guests at the affair included officials from the Union of New Brunswick Indians, the Department of Indian Affairs, St. Thomas University, and the University of

New Brunswick.

Honored from St. Thomas University were Bachelor of Arts candidates: Dianna Barnaby, Wakefield, Mass.; Caroline Ennis, Maliseet, N.B.; Edgar Francis, Big Cove, N.B.; Karen Paul, Woodstock, N.B.; Verna Peters, Big Cove, N.B. and Kevin Saulis, Fredericton, N.B.; Bachelor of Education candidates: Robert Francis, Big Cove, N.B. and

Mary-Jane Peters, Big Cove, N.B.; and Certificate in Social Work Candidate; Conrad Saulis, Fredericton, N.B. Honored from the University of New Brunswick were: John Prosper, a Bachelor of Science in Forestry Engineering candidate from Afton, N.S.; Elizabeth Nicholas, a Bachelor of Law candidate from Fredericton, N.B.; and David Perley, a Master of Arts in Sociology candidate from Maliseet, N.B.

Ferrari filing books

Dr. Leo Ferrari of St. Thomas University's Department of Philosophy is working on a project which could be of great use to scholars in the future. In cooperation with Professor Rod Cooper of the University of New Brunswick's School of Computer Science and fourth year computer science student Ronnie Losier, Ferrari is compiling a computer index of books and articles dealing with St. Augustine, the 5th Century Latin philosopher. The index is in eight languages and currently contains over 2,000 entries dating to 1970. Ferrari plans to expand the index to include material written as early as the mid 1950's.

Books and articles listed in the index are arranged alphabetically according to topics. Ferrari, who hopes to publish the index, noted that it would greatly assist scholarly research in the field of Augustinian studies.

Commenting on his unique use of the computer in undertaking the project Ferrari said:

"This is an example of the great benefits for the humanities provided by a powerful modern tool, the computer. It is making information much more easily organized and available for research. This is particularly important in an age where we tend to be overwhelmed with pieces of information."

Ivy cancel classes

Dartmouth, one of the nation's most prestigious Ivy League schools, was recently forced to cancel classes for one day, due to mounting racial tensions.

School administrators called the classroom moratorium last Thursday (March 8th) to defuse the racial tensions and listen to complaints from several hundred minority students. The non-whites claim they have been repeatedly subjected to racial taunts and physical threats. They say the problem began last spring when one of the fraternities hung what appeared to be a black man in

effigy. Then things came to a head two weeks ago, when minority students defaced an ice sculpture of the school's mascot. That night, minority students say they received so many threatening phone calls they were forced to stay together in the African Society Hall.

The college administration, meanwhile, says it hopes to get the situation under control by holding communication seminars. They also promised to announce possible changes in minority recruitment and ethnic studies programs April 9th. (Newsprint)

Love canal being moved

Families living near the Love Canal area in Niagara Falls, New York, will be relocated by the State. This will allow a new drainage system to be built, carrying off the numerous harmful chemicals which have been permeating their homes and affecting their health.

Meanwhile, according to the Soho Weekly News, their lives have been extremely difficult. The results of complex medical tests have been returned to the families without interpretation. In a typical example, one frantic father was

told all three of his kids' blood tests came back "positive". But when he asked a state Health Department official what that meant he was told, "Your guess is as good as mine."

At the same time, friends are refusing to allow their children to play with the children from Love Canal. And other residents of Niagara Falls are calling radio talk-shows to complain that the Love Canalers are just trying to make a buck off the state. (Newsprint)

Alphabetism what's that

We've all heard about racism, sexism, even age-ism. What's next? Alphabetism, that's what.

Alphabetism is discrimination against people whose names begin with letters at the end of the alphabet. The new breed of alphabet activists argue that folks who end up in the front of alphabetical directories year after year get an unfair advantage

and they want equal time. The Consumer Counsel of Connecticut -- who is supposed to look out for the interest of utility customers -- has even petitioned the local phone company in an effort to get the yellow pages printed backwards -- from Z to A -- every other year. He should know. His name is Barry Zister. (Newsprint)

Provincial convention

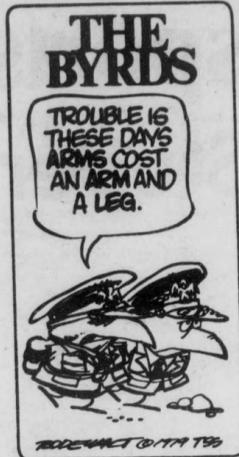
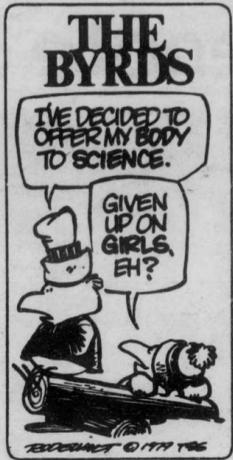
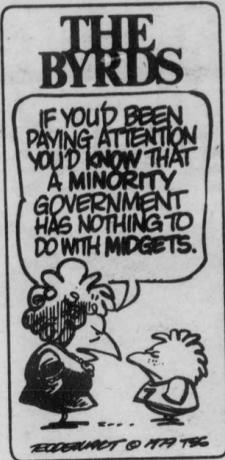
The New Brunswick Democratic Party is holding its 1979 Provincial Convention on Saturday, March 31, and Sunday, April 1, at the Memramcook Institute, in Memramcook, New Brunswick.

Included on the agenda are the election of officers for the provincial party, and debate and

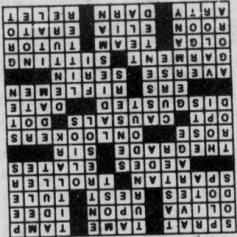
adoption of policy resolutions.

Guest speaker at the banquet on Saturday night will be Mr. Fosse Faour, M.P. from Newfoundland. Cost for the banquet is \$10.00.

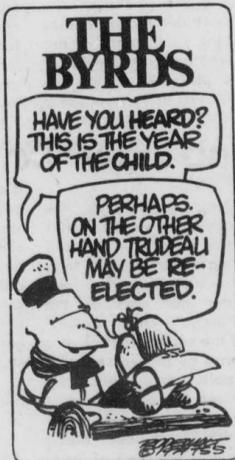
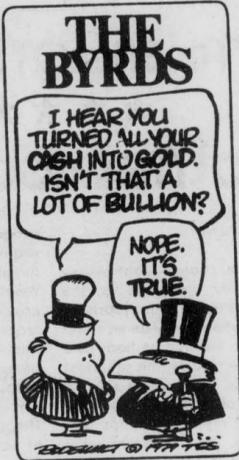
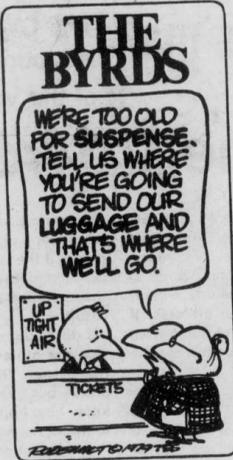
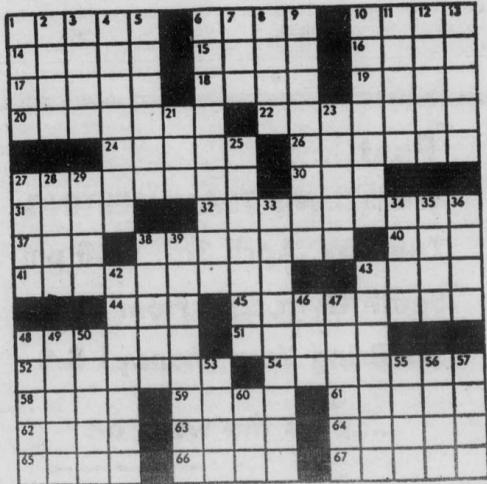
For details contact: The Provincial Office: 454-8107, Fredericton or Mr. Greg Murphy, 382-0991, Moncton.



- ACROSS
- 1 Young herring
 - 6 Domesticated
 - 10 Pack down
 - 14 Martini ingredient:
 - 15 Atop
 - 16 Thought: Fr.
 - 17 Loves to excess
 - 18 Remainder
 - 19 Bulrush
 - 20 Rigorous
 - 22 Fishing boat
 - 24 Mosquito genus
 - 26 Gladdens
 - 27 Didn't make
 - 30 Title
 - 31 Light wine
 - 32 Spectators
 - 37 Choose
 - 38 Causative words
 - 40 Period
 - 41 Fed up
 - 43 Appointment
 - 44 Bitter vetch members
 - 48 Opposed

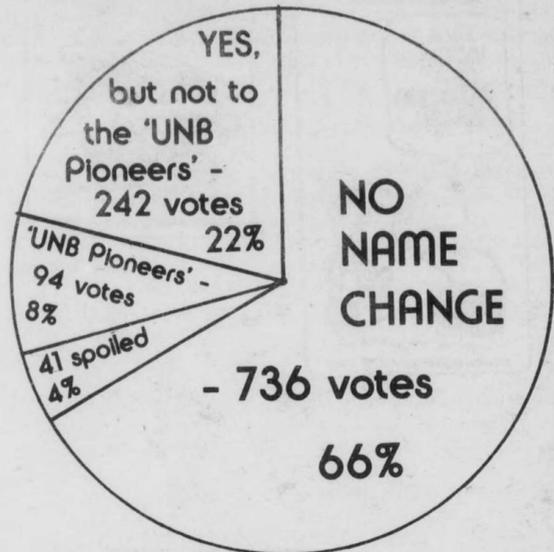


- 51 Small bird
 - 52 Dress
 - 54 Session
 - 58 Girl's name
 - 59 Maple Leafs or Rangers
 - 61 Instructor
 - 62 Ending for maca
 - 63 Lamb's pen name
 - 64 Muse of poetry
 - 65 Chichi
 - 66 Mild oath
 - 67 Sublease
- DOWN
- 1 Turfs
 - 2 Drop
 - 3 Girl's name
 - 4 Norm
 - 5 Sampler
 - 6 Produced: 2 words
 - 7 Mimic
 - 8 Majority
 - 9 Mezzanine
 - 10 Pipit
 - 11 Mature
 - 12 Brawl
 - 13 Looks
 - 21 Oklahoma city
 - 23 Mixtures
 - 25 Perceivers
 - 27 Stepped
 - 28 Pueblo Indian
 - 29 Superlative endings
 - 33 Don Juan: 2 words
 - 34 Cheese
 - 35 Routine
 - 36 British weapon
 - 38 Bane
 - 39 Agreed
 - 42 European country
 - 43 False teeth
 - 46 Calendar abbr.
 - 47 Stretcher
 - 48 Greek marketplace
 - 49 Bravery
 - 50 Cereal disease
 - 53 Honduras seaport
 - 55 Oblique type: Abbr.
 - 56 Observe
 - 57 Cave: Poet.
 - 60 Make public



sports

Students say no, but Senate decides



THE GYM POLLING STATION - students say no to the proposed adoption of the name 'UNB Pioneers' to replace the existing names of the varsity sports teams. Photo by Brewer

TOTAL BALLOTS CAST 1113

★★★★

Another coach heard from....

Dear Mr. Brewer:

The name change controversy has suddenly bubbled to the surface once again. It is surprising to me that when the issue was first presented to the student body as a whole (not including the athletes) the response was practically the square root of 0. Sixty-five percent of that in my mind does not amount to an overwhelming statement of rejection or support.

Both yourself and Jo Anne Jefferson talk as if one man, Prof. Early, made this decision. The coaching staff has supported the principle of the name change from the outset. I understand you polled the coaches and it surprises me that you didn't mention the results. The students and athletes are important, but the coaches are the ones who are responsible for selling the program outside the campus. Most of us have made a commitment to the athletic

program that I would suggest requires more time and lasts longer than four or five years. What we are attempting to do is provide the best athletic experience possible for our athletes. If this requires a uniform name then there is ample justification for the change.

Prof. Early is taking All the flak. The name "Pioneers" was arrived at by the hard work of a Committee which involved representatives of the male and female coaches, the Faculty of Physical Education and Recreation and the student body. The recommendation was supported first by the coaches, then by the Faculty Council of the Faculty of Physical Education and Recreation. It has now been forwarded to the Senate for final approval. I wanted this information to be made public and express my support for Prof. Early in this regard.

I appreciate the opportunity to

express my views. I can live with whatever ultimate decision is made. If the issue stirs students to action and interest in our program then something beneficial will result.

I do disagree with you strongly that the athletes would quit over the issue. They certainly have pride but you obviously don't know how important their sport is to them, regardless of what name they play under. I would suggest that you spend some more time getting to know the nature of the athletes on this campus before you make blanket statements about the demise of the varsity program.

"A rose by any other name..."

Sincerely,
Dr. Phil Wright
Assistant Basketball Coach

...and now 'Da Brunz'

Dear Mr. Wright,

For one thing the statement, "the student body as a whole (NOT including the athletes)" is self contradicting as by saying that, you are insinuating that the athletes are not part of the student body. The words, "practically the square root of zero" is nonsense as in two separate opinion polls last year the students voted 65 percent against a name change. Nearly two thirds in my mind is indeed an "overwhelming statement of rejection".

The results of my poll of the coaches wasn't printed as I was unable to contact all of them and

decided to stand on their decision at the faculty council's vote. Your statement also implies that you consider "selling" the program to have greater emphasis than those participating in it. I agree the coaches make a longer commitment to the program but you're getting paid for it! and the students aren't! If you don't want to listen to those paying your salary fine. Many employers frown on disobedient help.

I'm sorry if you feel that Prof. Early is taking all the flak but he is the major driving force behind the whole name-change idea in the last few years. As he's its major

backer then it's only natural for me to focus attention on him and the decision not to take the matter to the students this year is a low means of avoiding the major opponent of the change, the students and athletes.

I agree that probably very few if any athlete would quit because he didn't like the team's name. They have pride in their sport. Just don't kill it or cause resentment by having the faculty ignore those they are supposed to help.

Equally sincerely,
Mac Brewer

INTER RESIDENCE BASKETBALL FINAL STANDINGS 1978-79

TEAM	G	W	L	T	PTS
Neill	9	9	0	0	18
Harrison	9	8	1	0	16
L.B.R.	9	7	2	0	14
Harrington	9	5	4	0	10
Bridges	9	4	5	0	8
Jones	9	3	6	0	6
MacKenzie	9	3	6	0	6
Neville	9	2	7	0	4
Aitken	9	1	8	0	2
Holy Cross**	9	1	8	0	2

** defaulted from league

INTER CLASS VOLLEYBALL PLAYOFF RESULTS

SEMI-FINALS - Tuesday, March 13
Chem. Eng. 3 vs For. III 0
Phys. Ed. IV 3 vs Phys. Ed. Fac. Grads 0
CHAMPIONSHIP FINALS - Tuesday, March 20
Phys. Ed. IV 2 vs Chem. Eng. 3

Congratulations to Chem. Eng. on winning the inter-class volleyball championships.

Psst.....

WRESTLING TEAM MEETING

Tuesday, April 3rd, 5:00 pm

South Gym, 2nd Floor

\$\$ Bring Your Money! \$\$

.....pass the word on



UNB skier wins Atlantic Cup

By STEVE GARLAND

For the second consecutive year, a UNB skier has captured an Atlantic Cup. Michelle Dauphinee, skiing at Mt. Farlange in Edmundston this past weekend, placed second in both the giant slalom and slalom, winning the Senior Women's Atlantic Cup for the UNB Ski Racing Club.

In the men's races, Tom Lekborg finished first in both the giant slalom and slalom. Steve Flood, another UNB racer, finished third in the giant slalom, while Steven Smith and Kirk Preston finished third and fourth respectively in the slalom.

The races last weekend terminated the racing season for most racers. For many, it has been a long season - beginning away back in September with soccer and running.

During the season we managed to race on every hill in New Brunswick usually racing on different conditions at each hill.

This past weekend, despite poor conditions, the race committee in Edmundston managed to prepare the course quite well.

The season on the whole was a good experience and successful for all racers involved. One perhaps negative aspect of the season was the lack of training. This was mainly because of poor conditions at Silverwood. The training we do at Silverwood, despite its small elevation, is quite helpful when it comes to the actual race. Although there was little training, all racers maintained a positive attitude, as well as good spirits in the races, thus creating an enjoyable year for all.

As we look back on the year we cannot forget the positive efforts and support that sponsors and the UNB Athletic Department have given us. Because of the efforts of these individuals, the Ski Team has grown this year - not just in numbers but in experience as well. I would like at this time to thank all those individuals who

have helped contribute to our success as a group this year.

One aspect of Skiing that has had great success this year is our SKI PUBS. Thanks to great student support each pub has been a success. And so, we face the final parties of the year, and the Ski Club would like to help you finish

off the partying with a final Ski Pub. So, Thursday, April 5, 1979 plan on attending the final Rock 'n Roll End of Class Bash Ski Party in the SUB Ballroom from 8:00 p.m. - 1:00 a.m., with the good tunes of NATIVE FLASH.

As far as skiing goes, next year we are hoping for a bigger and better year with more races, more competition, and more pubs. So, if you ski and want to compete next year, move to the Swiss Alps and train for the summer and we'll see you on the Atlantic Cup circuit next year.

Cheryl Fleieger voted MVP as Red Blazers stand 3 & 1 for tourny.

By NANCY WIGHT

The UNB Red Blazers finished their season last weekend in St. John. Eight teams from the Maritimes competed in the Kinsmen Women's Hockey tournament and the Blazers finished in 2nd place.

UNB played in a round robin against Black Path St. John, Sunny King PEI, and Ken All-Stars. In their first game against Black Path on Saturday UNB came on strong and played the aggressive style of hockey they have been playing all year. Cheryl Fleieger opened the scoring on a pass from Carol Cooper and Lorrie Merriatt. Dorothy MacFarlane added the Blazers second goal on a pass from Martha Oroum. With only minutes left Nancy Wight scored an unassisted goal to leave the score at 3-0. UNB's defense and goaltending were superb and held off the Black Path attackers time after time to hold on to their shut-out.

Later Saturday afternoon UNB met up with their Island Rivals - Sunny King. The first two periods went scoreless and the Blazers were having trouble getting their offense together. However, sparked between the second and third period, the Blazers were not on the ice long before Dorothy MacFarlane banged the puck past the PEI goaltender. Midway through the third period Donna Carter took a faceoff draw from Wight and broke down the right

wing and fired the puck in the PEI net for the Blazers second goal. Again UNB's defence were immovable and with a fantastic performance by Blazer goaltender Karen MacMaster the UNB squad marked up their second shut-out of the tourny.

Sunday morning at 8:30 the Blazers took on the Kent All-Stars in their final match of the round robin. The Blazers once again played an aggressive style of hockey and reigned victorious! Fleieger opened the scoring on an unassisted goal coming from behind the Kent net and tucking the puck just inside the goalpost. Martha Oroum guaranteed the victory scoring midway through the third period on passes from linemates Dickinson and MacFarlane. The final score was 2-0 and UNB had their third shut-out under their belt.

At 1 p.m. Sunday UNB met with Moss PEI in the Championship game. The girls were tired but they played all out for 3 periods of hockey. The PEI girls managed to take advantage of two errors and put the puck into the net both times. UNB buzzed around the PEI goal time after time but unfortunately the puck never took the right bounce. The Blazers were disappointed with the loss but were more than satisfied with their weekend performance.

Goaltender Karen MacMaster finished her season with 3 well deserved shut-outs after a tremendous year in front of the

Blazer net. Unfortunately, Karen will be leaving the UNB squad this year, a loss that will prove hard to replace.

UNB Red Blazers team captain Cheryl Fleieger took home a well deserved tournament M.V.P. after exhibiting excellent hockey skills and leadership qualities, leading the team through a successful weekend. Congratulations Cheryl!!! (I guess that proves no. 4 is no whimp!).

Coach Bruce Hicks (alias Ruth) saw the game from a different dimension Sunday morning after exchanging a few words with the man in the stripes. Thanks for sticking up for us Bruce and don't be embarrassed!

On behalf of my teammates and myself I would like to take this opportunity to thank our loveable coaches Howie Myatt and Bruce Hicks for the superb job they did with the Blazers this year. Your dedication and hardwork was much appreciated. You led us through a very successful year and next year there will be no stopping us! Please forgive our complaining, arguing, singing, sulking and outright "bitching" and we will forgive your suicides, 45 second drills, 6 lengths, Bruce's driving and cruelty to radios and yes Howie even your socks!! Thank you!

Floor hockey in N.S. this weekend

The UNB Red Hawks are in Church Point, Nova Scotia this weekend to try to capture the 1979 Maritime Open Floor Hockey Championship.

The tournament is a four day event involving eight teams from across Eastern Canada. Going into the tournament the Red Hawks

are ranked third behind last year's champs, Waterloo, Ontario, and the host team Universite Sainte Anne who won the UNB Invitational which was held at the end of January.

The other teams involved in the tournament are STU, SMU, SFX, Dalhousie University, and Yar-

mouth so the competition promises to be steep.

CHSR and CIHI radio's will be carrying live reports on the team's progress following games tonight, tomorrow, and Sunday, so tune in to keep abreast of how the team is doing.

LADY BEAVERBROOK GYMNASIUM

Extended hours for the gymnasium and the Sir Max Aitken Pool

CASUAL PLAY

Sunday, April 1, 1979

Main Gym - 5:00 - 9:00 p.m.

West Gym - 5:00 - 9:00 p.m.

NOTE: The West Gymnasium will be set up for examinations on April 6/79

The Main Gymnasium will be set up for examinations on April 10/79.

SWIM POOL

ADULT SWIM

Monday 9:00 - 10:30 p.m.

Tuesday 9:30 - 10:30 p.m.

Thursday 9:30 - 10:30 p.m.

Friday 8:00 - 10:00 p.m.

Saturday 3:30 - 6:00 p.m. and 7:00 - 8:30 p.m.

Sunday 1:00 - 4:00 p.m. and 7:00 - 9:00 p.m.

FAMILY SWIM - Children 15 and under accompanied by their own parents

Friday 8:00 - 9:30 p.m.

Saturday 3:30 - 5:00 p.m. and 7:00 - 8:00 p.m.

Sunday 1:00 - 4:00 p.m. and 7:00 - 9:00 p.m.

INTRAMURAL HOCKEY STANDINGS

INTER-RESIDENCE STANDINGS

TEAM	GP	W	L	T	GF	GA	PTS
Jones	9	7 (1D)	0	2	31	10	16
Harrison	9	7 (2D)	1	1	15	9	15
Neill	9	6 (2D)	1	2	23	14	14
McKenzie	9	5 (2D)	1	3	23	11	13
Aitken	9	4	4	1	33	26	9
*Bridges	9	2 (2D)	5	2	9	31	6
*Neville	9	2	6	1	11	14	5
**Holy Cross	9	1	7	1	9	27	3
Defaulted from League							
***Harrington	8	2	5	1	16	15	5
****L.B.R.	9	1	8	0	8	18	2

OFF-CAMPUS STANDINGS

Prosecutors	9	8	1	0	31	12	16
*Guppies	9	7 (2D)	1	1	31	8	15
Sat Eab	8	5	2	1	20	11	11
F.C.	9	4 (2D)	4	1	13	19	9
**Bucks	9	4 (1D)	5	0	8	24	8
*Pansies	9	3 (1D)	5	1	14	11	7
*Gee Gees	8	3	4	1	18	15	7
T.2's	9	2 (2D)	6	1	9	24	5
- Pansies credited with (1) win (1D) JFW defaulted from league							
Defaulted from league							
***C.P.'s	9	1	6	2	10	19	4
***J.F.W.	8	0	6	2	5	17	2

INTER-CLASS STANDINGS

Sur. Eng.	7	4 (3D)	1	2	10	8	10
*E.E. 4	7	4 (2D)	2	1	8	8	9
**For. 3	7	4 (2D)	3	0	11	8	8
**For. 1	7	3	4	0	13	17	6
For.	7	1 (1D)	5	1	6	16	3
Defaulted from league							
***Bus. 8	7	4	3	0	30	3	8
***C.E. 4	7	2	5	0	10	11	4
****Eng. 1	7	0	7	0	3	10	0

PLAYOFFS INTRAMURAL HOCKEY

RESULTS:

Sunday, March 25, 1979

Inter Class

For. 4 - 0 vs Bus. 1 - 1

Survey Eng. 4 vs For. 4

Inter-Residence

Jones 4 vs Neill 0

Harrison vs MacKenzie (replayed)

Off-Campus

Sat Eabs vs Gee Gees (replayed)

Saturday, March 31, 1979

FINAL 8:00 a.m. Jones vs Winner from Harrison vs MacKenzie

FINAL 9:15 a.m. winners of Sur. Eng. vs Bus vs EE 4 vs Law 2

SEMI-FINALS

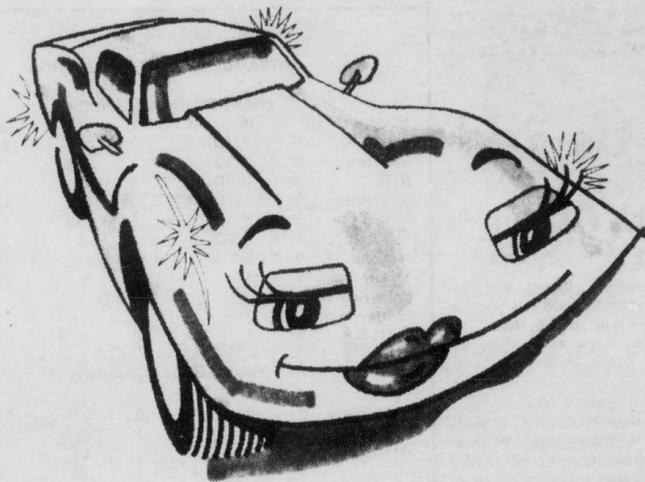
10:15 Prosecutors vs Sat Eabs

11:30 a.m. Guppies vs Final Standings FC or Gee Gees

FINAL GAME OFF-CAMPUS HOCKEY LEAGUE IS:

Tuesday, April 3, 1979 at 10:00 p.m.

Ziebart SHINEGUARD gives a mirror finish to your car's paint surface, and protects it from the elements.



We guarantee it for 3 years.

Your car's paint finish is constantly under attack. The sun fades its colour. Salt, grime and pollution eat away at it and before long, it's dull and flat-looking.

That's where Ziebart Shineguard comes in.

A layer of protection electro-chemically bonded to your car's paint finish.

Ziebart Shineguard.

A layer of protection that gives your car a mirror shine with that just waxed look year after year, and at the same time protects it from the elements.

From \$80.00

ZEEGARD SPLASHGUARDS

They'll help stop rust before it starts by eliminating stone chips and by keeping slushy road salt from accumulating along the rocker panel areas of your car. Available in sizes to fit all cars. They're durable and good looking too.

set of four installed \$27.00

ZIEBART SEAT & RUG GUARD

Keeps your seats and rugs like new. Never again will the sight of a spilt ice cream cone, milkshake or greasy hamburger horrify you. With Ziebart Seat Guard and Rug Guard the mess stays on the surface of the fabric where it can be blotted up. Your seats and rugs keep on looking like new.

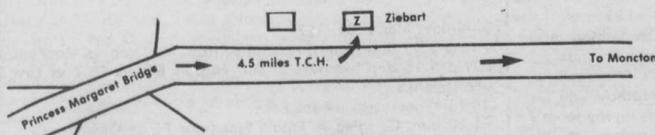
from \$30.00



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(Division of Pro-tarc Ltd.)

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