

Gov't questionnaire "misleading" says NUS

February 10th a Federal government questionnaire on Student Aid will be circulated to approximately 10,000 students at

By SHEENAGH MURPHY

33 institutions across Canada according to Student Union Vice President Claire Fripp. Fripp said that a NUS conference held last weekend determined that the questionnaire is ambiguous and misleading. She said that delegates felt that the questionnaire was worded in such a way that no matter what the answers, a Government plan CORSAP (Contingency Repayment Student Assistance Program) will be the only answer.

The Contingency Repayment Student Assistance Program, (CORSAP) is designed to provide financial assistance to students based on their total costs and their ability, after graduating, to repay the loan.

The item will be circulated to the aforesaid number of students, parents and Awards Offices in order that the government can determine new ways of dealing with Student Aid.

Fripp said no one knows which provinces will receive the questionnaire and New Brunswick may not be on the list. She said that NUS learnt of the questionnaire only recently and at their request the questionnaire is to be released on the 10th rather than the 2nd as originally planned.

On her suggestion NUS has decided to formulate a question-

naire based on that of the governments but with a "less prejudiced" viewpoint. The questionnaire is currently being compiled by the NUS executive and is expected to be released shortly after that of the federal government.

Funding was another topic at the conference and according to Fripp, NUS will be submitting a brief on the subject to the federal government. She said that a similar brief will be submitted to each province from the various provincial student organizations simultaneously. Fripp said that according to a NUS representative tuition will be going up in every province except Alberta.

She said delegates discussed what they thought would be the best policy to combat these increases in the individual provinces but there was no

agreement on what the best policy would be. She said she was somewhat disappointed with this as she had gone to the conference looking for concrete plans and suggestions.

Unemployment Insurance and recent changes in policy were another concern of NUS delegates and according to one Waterloo representative more than 50 per cent of the students on their campus would be without jobs or insurance next summer as a result. Fripp said that pamphlets and information on the issue will be sent to individual campuses and the distribution will be the responsibility of the student unions.

Fripp said that while conference itself was disappointing in some ways she feels benefitted from talking to individuals at the conference.



the brunswickan

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canada's oldest official student publication

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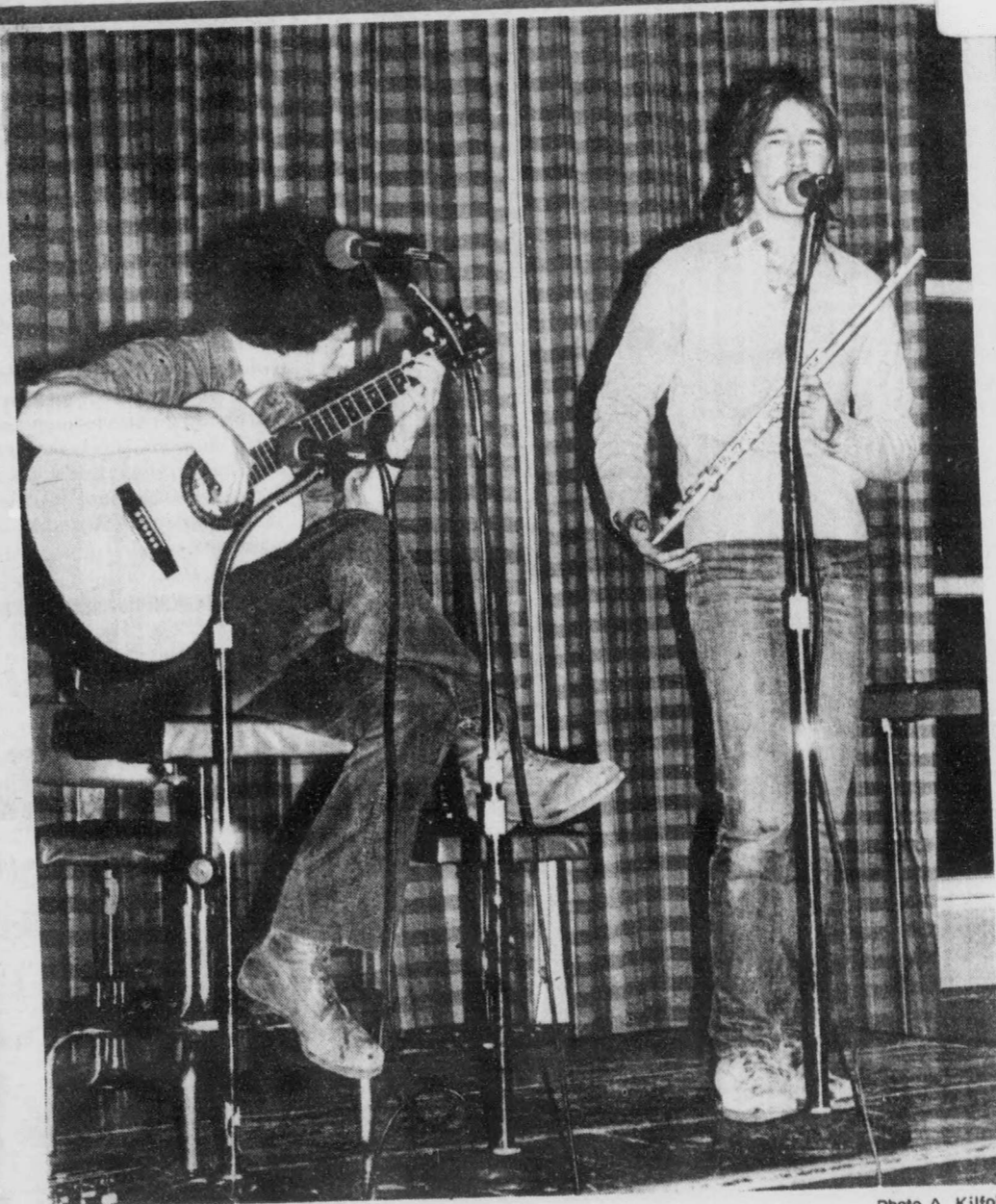


Photo A. Kilfoil

One of the highlights of this year's Winter Carnival was a performance in the SUB Blue Lounge by Steve Peacock (left) and Marc Lulham of the UNB Folk Collective.

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The BRUNSWICKAN would like to announce that we will not be responsible for ensuring that classifieds or upcoming notices will be re-inserted each week. Those who would like a notice more than once will have to ensure each week that it is submitted. We are sorry for any inconvenience but staff restrictions make it necessary to institute this policy.

FOR SALE: Bradford 12" Black and white TV. Less than two years old and in excellent condition. Asking \$70. Phone 455-2346.

FOR SALE: Brand new heated waterbed - \$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.

FOR SALE: Plymouth Fury, 1975 hard top, two door, 318 cu. in. V8, AM/FM Radio, Rust proofed and a few more accessories. For more info. Call 454-8217 after 7 p.m.

FOR SALE: Guitar Northern (custom) Les Paul type. List: \$550. will sell for \$200. Call collect 367-2763.

WANTED: Girl to share apartment with two other girls. Single room. 15 minutes from campus. 455-4301.

WANTED: Reliable girl to babysit for two small children. We are within walking distance of UNB. Please call 455-7890.

WANTED: A drive to Ontario before the March break. Willing to help with travelling expenses. Please call 455-0847 and ask for Randy.

WANTED: Mother's helper half days for the 1979-80 school year. Some weekend babysitting involved. Close to UNB, private room with TV, private bath and meals, and generous salary. Phone 454-1065.

LOST: one burgundy scarf in either Tilley 303 or Carleton 139. If found, please call 455-9737.

LOST: A large rubber doll (5'6" tall). It was misplaced during the residence rant. Has strong sentimental value. Reward offered. If found call Bruce 453-4907 (rm. 310)

LOST: To whoever has the gold chain bracelets found in the STU chapel Sunday Jan. 29, will you

please call 455-5403. they were a gift and I'd like to have them back. You will be rewarded for their return.

FOUND: 1 Gold bracelet outside the front of the SUB. If it's yours phone Dave at 455-8593, identify it and arrange to pick it up.

AVAILABLE: Experienced typist for Thesis, essays, etc. 455-7715.

RISK TOURNAMENT: Deadline is NOON today for registration in the First Annual Fredericton Press Club Risk* Tournament planned for February 18th at club headquarters at 180 St. John Street. Details available at the Brunswick Office.

SKI REPAIR: Hotwax, flatfiling base repair, sidifiling, binding adjustment, and general small repairs. Give me a call at 455-4281 or drop your skis off at 172 George St. Apt #1. Ask for Jim Cuttle.

ATTENTION: all J.F.W., I.F.A. and J.F.S. members! Red Rock Hote (formerly A Joint Effort) will be in town the week of Feb. 19th, and will be playing at the Hilltop Pub. Come on out and support the best band ever to come out of UNB!!

GAYLINE: For information on what is happening on Campus in reference to Gays - Phone 472-0847 or write P.O. Box 442, Fredericton, N.B. Confidentiality and discretion assured.

CLOCKWORK ORANGE: Showing in Head Hall Theatre at 3 p.m. (special afternoon matinee), 7 and 9 p.m. as well showing Friday Feb. 2nd only, \$1.50 or \$1.25 EUS members. Don't miss it!

EUS MOVIES will be showing "Coming Home" this coming Thursday, Feb. 8, starring Jane Fonda, Jon Voight, and Bruce Dern. Jane Fonda and Jon Voight picked up Golden Globe Awards for best actress and actor of 1978 for their roles in "Coming Home" a film which tells the story of a paralyzed ex-serviceman returned from Vietnam. This is the first time this movie has been shown in Fredericton. Be sure to come see it! Admission \$1.50 and \$1.25 EUS members.

SKY DIVING: The UNB Sport Parachute Club will be presenting another first-jump course next week. Introductory session on Monday nite at 7 p.m. at Carleton Hall rm. 106. Film, talk, equipment display and question and answer. For those who want to give it a try, instruction periods will be each evening for the remainder of the week with your first jump on the weekend. Guys and girls WELCOME! See our Ad and Article this issue.

ROBIN (BIRD): We are pleased to know that your dedication for late night hockey remains at par. However we are concerned as to whether or not you are making the passes or the assists. What's the score?

FENCH HAPPY HOUR (Beer 50 cents) At Romance Language lounge, Tilley 230, Friday, Feb. 16, 4 p.m. - ? Come practice your French. Everyone is welcome.

(BOB-ZOB) Beware the Gypies will invade. D. the Sleeze & S. the Gypsy.

HELP! . . . UNB Sport Parachute Club needs DRIVERS and JUDGES for our Winter Carnival Fun Jump meet this weekend. Drivers must be experienced (i.e. licenced) but JUDGES need only be able to hold a stop-watch -- no experience necessary -- we'll brief you. Those who help out are automatically invited to join the fun at our party on Saturday nite -- All you can drink FREE!

Phone: Jeff 472-7465
Steve 455-9334
or Kevin 454-7953
or drop into the basement of the Old Arts Building after noon today (Friday, Feb. 9)

TO THE HEROIN CLUB: We the Board of Directors (who have financial interest in the well being of the Heroin Club) would request an explanation as to why the minutes of past meetings have not been brought to our attention. We trust that there is a proper explanation for such negligence. Concerned Directors.

DEAREST Donna Neilson: Happy 20th Birthday From: Creepella, Geraldine, Maid, Mort, Mouth, Alanna.



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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.



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UNB at folk festival

Despite the UNB SRC's close vote denying funds, (7 for, 8 against, 2 abstentions) UNB and STU sent representatives to the Maritime Intercollegiate Folk Festival held last night at Mount Allison University in Sackville. About 1500 people attended the event.

By passing the hat at past coffeehouses, the Folk Collective has managed to raise \$90, and the STU SRC contributed \$50. The money was used to rent a van to take UNB's Andy Bartlett and STU's Jo-Ann Rooney and Derek Roche, as well as Marc Lulham and Steve Peacock (this year's MCs) to the event which started at 8:00 last

night and ran to about midnight. This year was the twelfth for the festival which is organized by the Gesner Geological Society of Mt. A. Each university and there were roughly a dozen this year, was allowed to send one act (containing up to four performers) which does two two songs. All but the three best are then eliminated, and these three each do another song or two before the winner is chosen, who then does an encore.

First, second, and third prizes are \$150, \$50, \$25 respectively, as well as honorable mention. The judges are from the CBC, the Moncton Folksong Society, and professors

from various universities. Judging is based on technical skill, stage personality, and content.

Marc, who has been at the festival three times himself with different people, says UNB has never placed first, although STU has.

Marc, assisted by other members of the Folk Collective, auditioned the prospective performers. He said there were two people that tried out this year to represent UNB. Results of the festival were not available at press time.

Moncton Rally going strong

By KATHERINE WAKELING

A false invitation published in Universite de Moncton's student paper Le Front resulted in 250 students meeting with the Universite de Moncton's President N. Jean Cadioux back on January 30. The meeting took place and lasted one and a half hours, touching mainly on fee increases which were announced two weeks before. But according to Le Front Cadioux was evasive about the issue, and the students were unsatisfied.

That evening a meeting of 400 students took place where they

broke into small groups in order to plan and formulate ideas. What evolved was a peaceful march aimed at making the people of Moncton aware of the issue taking place. Their essential targets were Radio (Canada, l'Evange Line, and the Unemployment Bureau). They were also asking societies to get involved such as financial elites by getting them to face university financial problem. Secondly they wanted to impress the student population with the seriousness of price hikes.

The march which took place on February 1, was described by Le Front as being "marior less a success". Following the march,

350 students met, with the Vice-President of administration who, quotes Le Front, took the opportunity to only repeat what he President had stated earlier on the tuition issue; there was to be a substantial increase in the fall of 1979.

A meeting was held that night with about 500 students in attendance. Basically it has been reported that they want to avoid striking and make a study into the problem. It was reported in Le Front that this was the general feeling prevailing throughout the group. No specific positions were taken.

More on CHSR

A current addition of the York University paper, The Excalibur, reported that their radio station is going through the same problems as CHSR is experiencing. The York station, CKRY* is making an attempt to go off-campus. They find that they have two options at the present. First they are making the attempt to go off-campus by means of a FM broadcaster. One of the main deterrents is the start-up cost and the maintenance fee. It is estimated that it will cost \$100,000 start-up, and then \$100,000 a year for operations. Secondly, was the idea of acquiring

a carrier licence that would allow the station to go on FM cable through the community. This method appears to be the best prospect for the station. The costs are significantly cheaper. This system would cost only \$35.00 per month for the rental of a Bell line to the cable company.

The station currently transmits in the same fashion as CHSR, transmitting to stationed speakers. CKRY finds that many of their speakers are in exceptionally poor condition, and are not being upkeep by the company that they are leased from.

The possibility of transmitting from their campus to homes via the FM cable is shaping up as the most probable option. CKRY has already held discussions with many of the cable companies in Toronto concerning the feasibility of transmitting through their cable system. Many of the companies in Toronto have agreed to the idea. The only stipulation that the Station has to consider is that advertising is not permitted on FM. The subscribers to cable would be able to pick up the reception by attaching their cable input to their FM tuners. A very simple connection, which would permit cable customers to receive FM music as well as news, up coming events on campus, etc.

Campus radio stations can apply for carrier current with a minimum of red tape from the CRTC.

A CHSR spokesman said they have looked into the possibility of transmitting through cable. Four to five years ago the costs amounted to more than the start-up costs for low power FM broadcast. The start up fee is about \$20,000, 5 years ago it would cost \$20,500, this estimate has surely risen over the past 5 years with inflation and all according to the spokesman.

If CHSR went FM it is expected to transmit to the Fredericton Oromocto area. It is expected to be able to reach over 90 per cent of the student body. Speakers would still be located in strategic locations.



Please note

By SHEENAGH MURPHY

March 7, 8, and 9 have been set as the date for certification vote on the UNB Fredericton campus according to a ruling by the Industrial Relations Board. The number of eligible voters has not yet been determined but those eligible will decide on those days whether or not they want unionization on this campus. March 12 and 13 a similar vote will be taken on the Saint John campus.

AUNBT spokesman Gary Chaison said that polls will be open from 10-1 p.m. and 2-5 p.m. in the Old Arts building on those dates. On the Saint John campus polls will be open from 10-1, 2-6 on the 12th and 10-1, 2-4 on the 13th in the Faculty Dining Room.

Industrial Relations Board Chief Executive Officer Ralph Boyd said that a returning officer and scrutineers representing the four parties will set up polls at various places around campus.

The four scrutineers are: for the university, Peter Vandeleeden; for AUNBT, Prof. George Semeluk; for the Law Faculty Association, Prof. Brian Bruce, and for the Engineering and Forestry Faculty Association, Prof. Eugene Lewis.

Boyd said that the amount of eligible voters has not yet been determined but will be posted when it is ascertained. Election procedure is such that once the polls have closed ballots will be counted and the returning officer will make a report to the Board. At that time any of the four parties have the right to appeal the decision.

CHSR-

Is expansion smart ?

The reason for the resurgence of interest in the feasibility of CHSR broadcasting off-campus a subject of discussion since 1967- is attributable to recent changes in the rules and regulations of the Canadian Radio and Television Commission (CRTC). CRTC is a governmental body whose broadcasting policy must be adhered to by all broadcasting stations in Canada. Until 1978 CRTC had not granted any low-power licences, however on September 2, 1977 both the University of Waterloo and McMaster University were granted licences enabling them to broadcast off-campus, and thus incorporate the entire student body into their audiences.

CHSR would like to see a similar situation here in Fredericton. A committee instigated as a result of Student Union President Steve Berube's comments concerning this issue has been formed to investigate the feasibility of CHSR broadcasting off campus. SRC representatives and CHSR members from both STU and UNB are involved with the committee. The major problem confronting this group is the acceptability of the cost involved. CHSR aspires to avoid the commercial-type broadcasting of the major stations, thus

revenue from commercial advertising will not be possible. The estimated initial investment for the necessary broadcasting terminal is estimated at \$20,000. However, to meet CRTC requirements a full-time station manager must be hired to direct and manage CHSR's broadcasting on a day to day operations basis. The result is a foreseeable increase in the CHSR budget from its present \$17,000 to approximately \$40,000. This money would have to come from the SRC budget and therefore from the students' fees.

The station hopes to broadcast on FM via FM stereo. There will be stricter restrictions on what is aired, and accessibility for the rest of the community. No radical changes in broadcasting policy are foreseen.

To date the committee has met three times, to gather the necessary information together, discuss the various CRTC policies and begin correspondence with those stations successfully "on air".

The University of Geulph has a scheduled hearing for licensing on March 6th of this year. Should UNB decide to apply for the licence for the CRTC must first approve the application, then submit it to the public for intervention. CHSR is hopeful that the station will be broadcasting off-campus by the Spring of 1981.

UNB/UNIVERSITY OF MAINE 1979/80 EXCHANGE SCHOLARSHIPS

Three \$1000 Scholarships are awarded to students selected to take part in the undergraduate exchange program operated between UNB and the University of Maine at Orono, Maine.

The program allows for students to pay the tuition at their home University. The balance of the scholarship can be used for travel in the New England area.

Students selected will be required to enter their junior year at the University of Maine in a program approved by their respective Department at UNB. This is to ensure that the students can receive full credit for the year's work upon return to the UNB campus.

Interested students should pick up application forms and return them completed by FEBRUARY 16, 1979.

D.E. Kissick
Overseas Student Advisor's Office
Alumni Building
UNB Campus

Who's to Blame ?

By KIM MATHEWS

Have you ever parked your car somewhere on campus and returned to discover a ticket or warning attached to your windshield, issued by our very own Security office?

Patten Tsui, a fourth year engineering student recently parked his car in front of the Head Hall engineering building and was shocked to find an Esso tow-truck removing his Dasher Volkswagen, without any form of notification. The towing service hooked the vehicle up by its rear wheels and "dragged the car", which was in first gear, for "approximately 30 or 40 feet uphill", said student Neil Toner, who witnessed the in-

cident. (For those of us who don't have a background on what will happen to a standard car when towed by its back wheels, the potential result is ruining the transmission of your car!) When Mr. Tsui recovered his car there were substantial damages.

"It is illegal to tow away any vehicle by its rear wheels", said Peter Forbes, lawyer for S.R.C. "even though it may be illegally parked."

Bot Forbes and student lawyer Tom Evans agreed that, "it is not the intention of security to show such negligence!"

Next week the *Brunswickan* will give you the end result after Patten Tsui and Tom Evans, met with Chief Williamson, Head of Security, to review the incident.

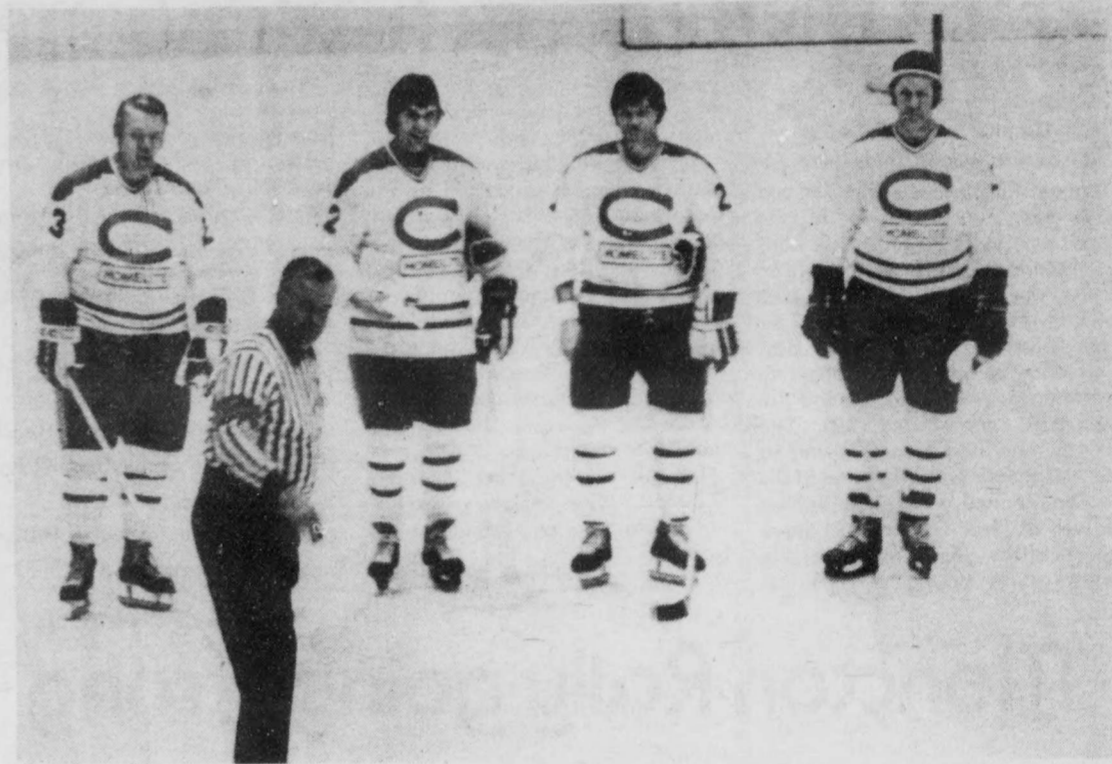


Photo A. Killfoil

Spectators were treated to a highly enjoyable, fast-paced game of hockey as the F'ron Red Wings hosted the Montreal Canadien Old Timers at the Aitken Centre Wednesday night.

Performing to a capacity crowd, both teams displayed excellent skating and shooting ability; however the Canadiens proved they haven't lost their touch as they downed the Red Wings 12-6.

High scorers for the Old Timers were Phil Goyette (4 goals and 3 assists), and Henri Richard (3 goals and 3 assists) while Red Wings coach Buster Harvey, donning skates for the event, picked up 3 assists for the Canadiens.

Taking a "back seat" so-to-speak was Maurice "the Rocket" Richard who officiated as referee for the game.

The Good Life

April 1979, as some of you may be aware, is officially nutrition month in New Brunswick. However as April is a busy month for UNB students, Beaver has decided to run nutrition days during February instead.

"The Good Life" program - Beaver's university nutrition program will kick off on Tuesday, February 13th at Lady Dunn Dining Hall, Wednesday, February 14th will see McConnell Hall spotlighted while on Thursday, February 15th McLeod House, Maggie Jean and Lady Beaverbrook Dining Halls will have their nutrition promotion day. Friday, February 16th will see a windup of nutrition days in the form of a draw. The winner to receive a 12" Black and White TV, courtesy of Beaver Foods. The lucky ticket will be

drawn by Howard Goldberg and broadcast over CHSR Friday at noon.

HOW TO PARTICIPATE

1. Pick up a score card sheet from the checker in your usual dining hall the day before the promotion starts.
2. Start recording your food intake on this score card at 7 p.m. that night and continue until 7 p.m. the following night. Include all food, beverages, alcohol, candy, snacks etc. consumed during that 24 hour period.
3. Bring your score card to the meeting at 7 p.m. in your dining hall.

MEETING SCHEDULE

Tues. Feb 13 — 7-8 p.m. at Lady

Dunn for Tibbets, Lady Dunn Wed., Feb. 14 — 7-8 p.m. at McConnell Hall for men's residences.

Thurs., Feb. 15 — 7-8 p.m. at McLeod Dining Hall for McLeod, Maggie Jean and LBR residences. Off campus students with meal cards may attend any meeting.

4. Tickets for the draw will be distributed at the evening meetings.

A Beaver Food Dietitian will be present at the meeting and in the dining hall on the days of the

promotions to answer questions on diet and nutrition. Here is your opportunity to find out: if your diet is adequate for you; are you consuming too many calories or not enough; are you getting

sufficient protein; what should you change to make your diet nutritionally adequate?

Hope to see you there!
Best of luck in the draw!!

Chant's chuckles.....

By STEPHEN CHANT

A Texan oil magnate found out one of his oil rigs had exploded and caught on fire. He frantically called Red Adair, the world famous oil rig fire-fighter. He offered Red \$2 million but Red had to go to Venezuela to put one out. So the Texan searched through the Yellow Pages to seek help. Under oil rig fire-fighters, he found an ad for Juan Rodriguez. He phoned him and asked Juan his fee. When he heard \$5,000, he asked Juan to go to his oil rig immediately. The Texan drove out there and soon

after, a pick-up truck came bombing over the top of the hill with Juan at the wheel and 25 Mexicans packed into the back. The truck drove right into the middle of the fire and everyone piled out of the truck and started stamping out the fire. Within minutes, the fire was out and the Texan was astounded. He called over Juan and said, "That was so incredible that I'm going to pay you \$10,000 instead of \$5,000. But tell me what you will do with all this money?" Juan replied, "First Signor, I'm going to put brakes on my pick-up truck."

College Hill Social Club presents

"Valentine's Day Tart & Vicker's Party"

Wednesday, February 14-9:00pm to 1:00am

in Social Club

Open to all ticket holders only!

Buy your ticket now while they last.

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\$2.50 non-members

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Insecticides....help or hazard ?

UNB will host a conference on the long-distance drift of sprayed insecticides at the Lord Beaverbrook Hotel, Feb. 12-14.

More than 100 chemists, meteorologists, engineers, ecologists and foresters from Canada and the U.S. are expected for the meeting, which forms part of the investigations conducted by the New Brunswick Task Force on Long-distance Drift of Forest Insecticide.

The task force was formed in September, 1978, with the aims of reviewing the state of the art in spray drift, identifying gaps in knowledge, and recommending

research, so that hazards to public health and ecological systems may be assessed and regulated.

This conference will deal specifically with current knowledge of insecticide transport beyond the target block, the chemistry of aerosols in flight and or residues soon after impact, and the ecological effects of drift. A follow-up workshop on questions of public health is planned for later in 1979.

Leader of the task force and chairman of the conference is I. William Varty of the UNB biology department. Section chairman for spray transport is J.J. C. Picot of

UNB chemical engineering, and section chairmen for chemistry are Peter J. Silk and Charles Wiesner, both of the N.B. Research and Productivity Council.

Forest Protection Ltd. and the provincial department of natural resources are sponsoring the conference. The session will focus on the forest protection problem in eastern Canada (use of

chemical insecticides to reduce damage by spruce budworm); but this review of the drift problem also has implications for other forest and agricultural situations.

Carni '79 ends tomorrow

By BRENDA LEVISON

As Winter Carnival '79 enters into its final days join in on the celebrations for the "Southern Comforts" weekend wind-up.

Have some fun and crazy times during the snow games all afternoon today, between the SUB and Residence Administration Building. See the UNB Sport Parachute Club take another demonstration jump near the Aitken Center too.

For another friendly competition, build a snow sculpture anywhere on campus. Be sure to mark your entry!

To keep everyone in Southern spirits the social club has a happy hour from 5:00 - 7:00 p.m. featuring the popular Scarlet

We are glad to have the eight piece band "Canadian Conspiracy" join us for the Midsummer's Night Dream Ball tonight, Friday, February 9 from 8:30 p.m. - 1:00 a.m., in Lady Dunn Hall. To help alleviate line ups at the bar a host of waiters and waitresses will be on hand to serve a variety of beverages.

Saturday will see a Parade in Paradise throughout the streets of Fredericton. Leaving the Chapman Field Parking Lot at 1:30 p.m. the parade will proceed down University Ave., go down Charlotte and Church Streets, up Queen and Smythe Streets, across Kings College Road and back to campus where it will disband.

At 2:00 p.m. on Saturday, Feb. 10, the snow sculptures will be judged by Dr. Anderson, Dean

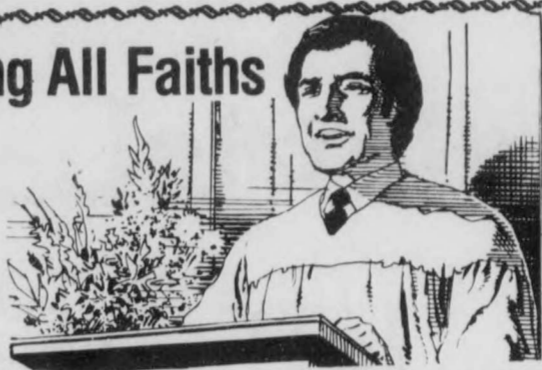
Barry Thompson, and former SRC president Steve Berube. Prizes for best sculptures and parade entries will be awarded during the Bayou Bash at 3:00 p.m. at the STUD that same day.

It wouldn't be a UNB carnival without a gigantic pub-spectacular to polish off the week's events. ExtravaEndza is sure to be the perfect wrap up featuring "Charity Brown", "Pierre Senecal" and "Janus", in the SUB from 8:30 p.m. - 1:00 a.m., Saturday, February 10.

Finally, not to be missed is the weekend-long Maritime Parachute Competition on Neil's Field across the river. Starting at noon today, and 10:00 a.m. Saturday and Sunday, the skydivers will jump until dusk or bad weather.

During this time of bitter cold weather take a break away and enjoy "Southern Comforts."

Serving All Faiths



I KNOW A LOT OF RELIGIOUS PEOPLE WHO ARE HYPOCRITES. WHY SHOULD I LISTEN TO THEM?

First of all, there is a difference in the world between being religious and being Christian. Religion is man reaching up to God and subsequently being very concerned with rules, with outward appearances and with the behavior of himself and others. Christianity is God reaching down to man. Christians do not believe that they are not sinners, but that there is forgiveness for their sins through the belief that Christ took their place on the cross and that he lives today. Not all ministers preach this nor do all church members believe it when it is preached. Our belief in the deity of Christ isn't real unless the fruit of the Spirit of God dwelling within us is there. "So every sound tree bears good fruit, but the bad tree bears evil fruit." (Matthew 7:17)

ARE PEOPLE REALLY SINFUL? According to the Bible we are! Otherwise why was it necessary for God to be crucified in order to satisfy the divine demand for perfect justice? We aren't aware of the degree of our sinfulness because we compare ourselves with each other instead of looking to Christ. Jesus put us in our place when he said, "Judge not, that you be not judged. . . Why do you see the speck that is in your brother's eye, but do not notice the log that is in your own eye." (Matthew 7:1, 3) We dare not compare ourselves with each other. For the moment we see someone doing something we managed to resist, we often fall into the greater sin of pride! "Pride goes before destruction, and a haughty spirit before a fall." Proverbs 16:18. St. Paul, who spent years in the service of the Lord, considered himself of the worst of sinners. The closer we come to God the more we are going to recognize His perfection and our lack of it. As King David said, "Wash me thoroughly from my iniquity, and cleanse me from all my sin! For I know my transgressions, and my sin is ever before me." (Psalm 51: 2, 3).

IF NO ONE IS PERFECT, THEN HOW CAN ANYONE PREACH? It depends what you are preaching! The Christian message isn't that men can become perfect, but that we have a perfect Father who has devised a way for his righteousness to make up for our pride, unkindness, laziness, etc. As someone wisely put it, spreading the Christian message is "like one beggar telling another beggar where bread is to be found." Knowing this good news and not telling it is just selfishness.

FRANKLY, I DON'T CARE ABOUT MUCH OF ANYTHING. I JUST FEEL DEAD INSIDE. WHAT CAN CHRISTIANITY DO FOR ME?

Do you really want your life to be changed or have you become accustomed to your misery? Jesus said, "Behold I stand at the door and knock; if anyone hears my voice and opens the door, I will come in to him. . . ." (Revelation 3:20). How do you know he is there? By your recognition that there must be more to life than what you are experiencing. Christianity is different from many religions in that it is much more than a code imposed upon man. Belief that Christ is God allows God's spirit to literally come inside you. Imagine that you have a headache. You can put two aspirins on your head or you can swallow them. There is that much difference between the two approaches.

Now recognizing the deity of Christ and the meaning of the Cross will probably not bring about an immediate and radical change in how you feel (although it may) but gradually you will realize that there is someone there who cares and understands and that your life is slowly becoming more pleasant. Jesus himself said, "These things have I spoken to you that my joy may be in you, and that your joy may be full." (John 15:11).

Hot pot

A former marijuana farmer is convinced that he's found a solution to the world energy crisis. He says he's found a process that converts marijuana into coal.

It all started in 1976, when Terrance Mitchell's dope habit got so expensive, he started to grow his own in Minneapolis. Unfortunately, Mitchell says it only gave him "a slight buzz and a headache." So he began experimenting with different ways to store and brick the weed in hopes of improving its potency.

In one case, he tightly wrapped some marijuana leaves in aluminum foil and hung them upside-down in a damp area in his basement. Three weeks later, he

found the foil covered with a "blood-red substance". He put the substance in a test-tube and about a month later, he saw "some brown stuff. . . leaking out." After preliminary tests, Mitchell became convinced that he had developed "a form of coal."

Mitchell is now asking the Minnesota Energy Agency for some funds to experiment with the marijuana-based coal. But the bureaucrats aren't exactly excited

about the project. For one thing, they're worried that everyone in town will get stoned when they burn it. (Newsprint)

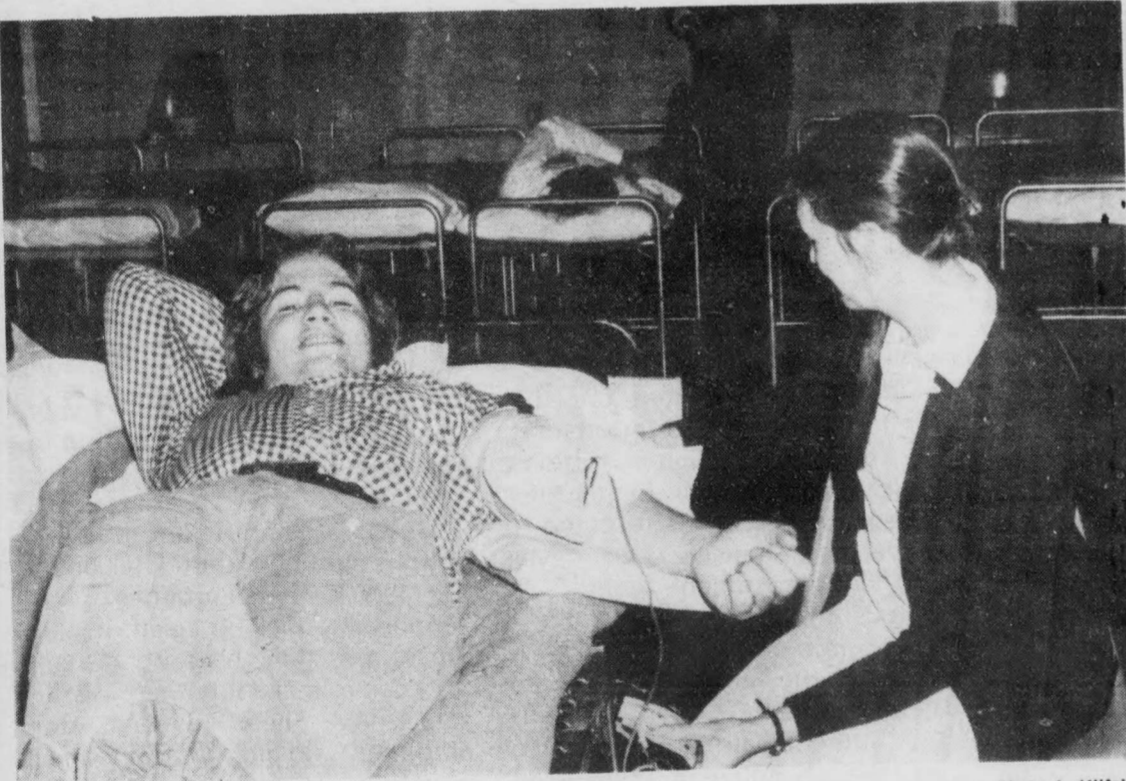


Photo A. Kilfoil

The Canadian Red Cross held a blood donor clinic last week on UNB campus in the SUB Ballroom as part of Winter Carnival events. Pictured above is donor Bob Beatty one of many students who gave blood.

editorial

Is this the beginning of the end?



The crunch is on for university finances across Canada. Students at the Universite de Moncton are taking to the streets to make their concerns known, although even they are probably less than optimistic about what they will accomplish.

The problem seems to be that a period of declining enrollments in universities has been projected at about the same time that governments are faced with severe financial difficulties. This gives governments, which are the major source of funds for post-secondary institutions in this country, a very handy excuse to cut funds in the educational sector and take some pressure off other areas where it is less easy to convince the general public that cutbacks are in order.

When we say convenient, of course, we mean convenient to politicians and bureaucrats who are frantically looking for areas to cut spending to satisfy public demands for more efficient, less costly government.

Although there is no referendum law in New Brunswick or

Canada (yet - anyway), politicians were much affected by the outcome of the infamous Proposition 13 referendum in California and want to at least give the appearance of controlling expenditures so that there will not be a repeat of that disastrous vote in this country.

Never mind that the poorest people in California will be hardest hit by the vote to drastically cut taxes, and never mind that it was the bureaucrats and politicians themselves who caused the tax revolt.

The fact is, that a move to eject a bunch of rabid tax cutters could have drastic social and economic effects in this country. The problem remains, however, that universities are feeling the crunch.

There is talk of cutting staff, and, in some quarters, even preferring younger and less experienced staff and faculty, since they would demand less money.

It would seem as well that the recommendations by university administrations are usually to cut

back on faculty without paying too much attention to problems within the administration itself.

Faculty have reacted, in some cases, by forming labor unions in an attempt to, protect their deteriorating economic positions since administrations, apparently, are looking out for their own necks.

It has been pointed out that cutbacks in grants to universities, which lead to higher tuitions, which in turn lead to higher fees, causing less students to come to university, causing an even smaller government grant - a vicious circle.

The problem is further exacerbated by the fact that unlike the 1950's and 1960's, it now seems that students are not willing to take the advantage of a university education for granted, and will no longer make excessive sacrifices of their lifestyles or go into debt to fund their educations when they can go to community college at much more reasonable rates.

The question boils down to one of quality. As University of New Brunswick president Dr. John

Anderson has said in the past, it take money to provide a quality education and to attract students. This means grants to universities large enough to at least keep up with inflation, and it means a generous student aid program to make it possible to keep student enrolments up when the summer job situation is tight.

Students might as well forget about the dream of free tuition in the near future.

Universities are taking holding actions right now, until later on in the 1980's when enrolments are supposed to pick up again. In the meantime, they have to do all they can to make sure there is still something here when the enrolments do pick up again, and, hopefully, governments will be a little more free with the money.

It would be disastrous to allow a decline in the quality of education not to mention research activities carried on here at this point.

We wish the Moncton students luck in their efforts. We will all need it.



mugwump
journal
By Sheenagh
Murphy

Some people may be wondering what has transpired since the controversy over the Mervyn Franklyn affair reported last year. To refresh your memory, the Brunswickan reported that \$60,000 worth of equipment was being removed from the community by this gentleman and his wife (Franklyn became president of the University of Windsor). This was done with the kind permission of Dr. Anderson and The Brunswickan questioned the correctness of the decision. As a result of this affair it was decided that a set of rules or regulations to guide future decisions of this sort would be drawn up with Dr. D.F. Rowan (acting Dean of Graduate Studies) responsible in his capacity of chairman of the Advisory Committee on Research. I called Dr. Rowan the other night and was informed that a set of rules have indeed been drawn up. In conjunction with the Advisory Committee on Research, Dr. Rowan said at one meeting of the committee a draft proposal was submitted and then a revision proposal was done on that proposal. He said that the revised proposal will be placed before the next meeting which is tentatively scheduled for the end of February. I know that everyone will be delighted to hear that something is being done about the issue. The amount of time involved in getting this far is questionable.

What with Dr. Anderson leaving our blessed university at the end of his term there has been a lot of speculation as to who the new president will be. Unfortunately nobody seems to want to say too much. Dr. Israel Unger is chairman of the committee which is searching for a new president and when contacted he was notably restrained on the subject. Dr. Unger did say that the deadline had passed for nominations or applications and that the committee was currently screening those who had applied. According to another source the committee will be cutting down the list to "potentials" at which time the applicants will be screened by members of the Senate and Board of Governors (as well as various other "higher-ups"). This screening is expected to occur at a Board of Governors meeting.

It's interesting to note that the only people who have a chance to screen the applicants are members of the Senate and BOG (although others will have a chance, they are in the minority). A new president will affect the entire university community, he or she will affect, in some manner, the faculty, the staff, and students of this institution. I find it curious and distasteful that so few will in essence, choose our new president, or even get a chance to question the applicant. I believe, and I feel many would agree with me, that everyone, or at least a representative number of people from the university community should have a chance to ask a few questions.

While I am on the subject of the SRC I feel I must mention someone who has not been seen or heard from much (although he has been doing alot) that is, Geoff Worrell, SRC Comptroller. REST EASY Geoff, we here at the Bruns think you're doing a pretty good job. Although quiet, Geoff has been keeping a tight but very fair hand on the money matters of the SRC. So Geoff, feel proud for a job well done.

sound-off

CPs 'cause more shit'

Ms. Editor:

I wish to clarify a fact which appeared in Greg Foxe's letter last week concerning the "White Leather Macho Club" (alias our beloved Campus Police). Contrary to what Mr. Foxe believes, the Davy Jones Locker has not once hired campus police to work our pubs. We have, however, been participants in socials at some of the women's residences on and off campus where C.P.'s have been used. Mr. Foxe is correct,

however, in his assertion that "... more than once Jones House members had to risk their noses to pull a C.P. ass out of the fire which he had caused himself", for this has happened numerous times at these other pubs.

The "patrollers" who are employed at the Davy Jones Lockers are house members who know both our residence and its members. It is significant to note that the amount of damages caused at our Lockers are lower

than practically any pubs held on campus, which is mainly due to the fact that we don't hire C.P.'s, simply because they cause more shit than they prevent. It's too bad that the members of the "White Leather Macho Club" can't realize that UNB students won't take them seriously until they clean up their act.

Yours truly,
John Rick
President - Jones House

More from W.L. macho club

Dear Editor:

This letter is in response to an article last week entitled "White Leather Macho Club". Is it the Brunswickan's position to print articles written by people who don't exist; (no such person as Greg Foxe) and who's comments are erroneous? Is this responsible reporting?

Secondly, my own comments concerning the article that the mysterious Greg Foxe wrote. His apparent lack of knowledge of rules and regulations within the University and the ignorance of his own tact leave much to be desired.

His ability to be a junior psychologist in discussing our self-image seems only paralleled by his writing talents. They both need a great amount of improvement.

Voicing an opinion in the Brunswickan has its advantages, I only wish in this case, they had some merit. Let me explain this; he mentioned something about Davey Jones Locker pubs; very entertaining indeed. The Campus Police haven't been on duty at Jones House since 1976. This is hardly an up to date record of Campus Police activities!

Final comment: the Campus Police Executive are always available for consultation and are similarly open to suggestion. Therefore, "Greg Foxe", why not come and talk about your problems, you'll probably get better results.

Yours truly,
David M. Young
Chief of Campus Police

EDITOR'S NOTE: Mr. Foxe submitted his name and it is being withheld at his request.

Extrava-beginza had faults

Dear Editor:

I would like to address the organizer of Extrava-Beginza.

Maybe if you had had another week to work at getting this thing together, it might have been a success. As it was, however, there were just too many faults to overlook.

To start out, we arrived warmly dressed for the rather cold night only to discover there was no coat check. I found this almost unbelievable as the whole idea of the evening was to wander from floor to floor and listen to the three groups play. Lugging a winter coat around in one hand with a glass in the other for four hours gets a bit tiring. Also, the coat check would have increased the money coming in for the night if a meagre 25 cents was charged.

My next beef is concerned the set up of the groups. I realize that usually the most well known band is granted the top spot in the SUB, that being the ballroom. But when the band is Finnigan and the ballroom is the only one of the three areas practical for dancing, it's pushing it a bit to expect everyone to do an Irish jig all night. I talked to a lot of people who were really up for dancing but with Finnigan in the ballroom and the chairs lined up in rows concert-style, the idea was quickly squelched. Molly Oliver seemed to be the band most suitable for

dancing, so it was too bad they played in the cafeteria which was so crowded with tables and chairs that there was no room left to move with the music.

My final complaint was the organization of the sale of liquor and beer. There must have been some foresight as to the large number of people attending this event. However, there was only one booth at which to buy tickets and only one place to obtain liquor. Needless to say, the lineups were extremely long and I

think this could have been avoided.

I'm certainly not saying that no one there had a good time because there were many who were apparently oblivious to the things we found so annoying. In my opinion, however, the evening was a disaster which could have turned out to be a good time if a bit more thought had been put into the planning.

Jane Gorman

Who cares !?

Dear Ms. Ed:

I would like to make a brief comment about your article (Feb 2) regarding the "Moncton Rally" against the rise in tuition.

Is it possible that modern day students (U. de Moncton) actually rose off their "educated" behinds and tried to stir up some public awareness about that 'tiresome' rise in fees?

Is it possible that students actually ... god forbid!! ... boycotted classes for an important student issue?

Is it possible that over 400 students actually marched through Moncton — missing the best TV shows of the day!!!!?

Is it possible that 250 of these students actually got together for a general meeting without any

incentives like booze or dough-nuts? Are they nuts or something?!!

As a proud member of UNB, I would just like to congratulate my fellow students on refraining from any form of protest against the raise in tuition fees for the upcoming year. After all, we don't want to upset the government or administration or anybody. So what if our fees go up \$50 or \$100 dollars next year? It's nothing that five or six weeks summer overtime won't cure.

And what does it matter that some courses are going to be cutback and some professors laid off?

There are more important matters to be considered. Like moving CHSR off-campus.

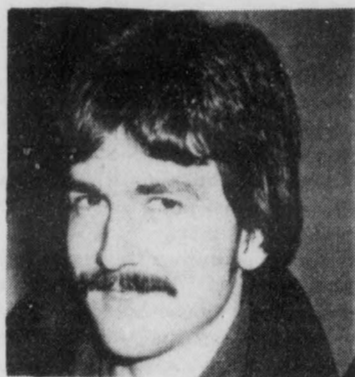
Proudly,
Dave Malar

VIEWPOINT QUESTION: Where would you rather be right now and with whom?

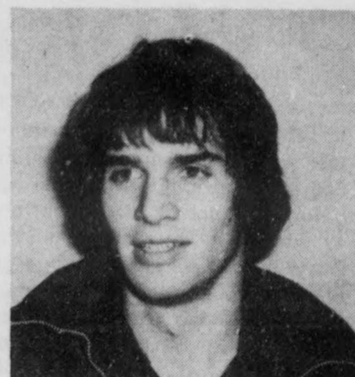
VIEWPOINT PHOTOS: Anne Kilfoil
INTERVIEW: Patsy Hale



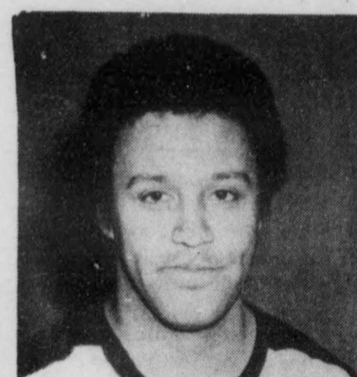
Brenda Levison BBA 4
In Edmonton working as a public relations officer for a travel company or the media with a very good friend. Hi Steve!



Fraser Drysdale BSc. 5
At Sunshine Village skiing.



Rupert Hoefenmayer BBA 1
Certainly not in cutting or pasting 1000 with who knows, who cares, I do I guess.



Nolan Borden BEd. 4
In Truro, N.S. having a beer at the Mousetrap with Second River.



Joan Saunders BEd. 4
Anywhere as long as I was graduating and with a millionaire.



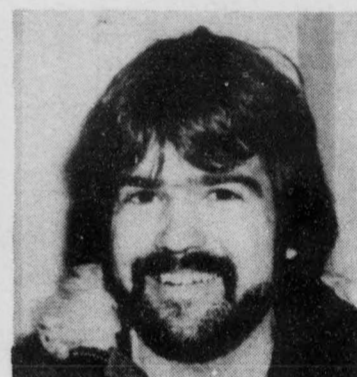
Bob Beattie BBA 2
Noonan with Lorie.



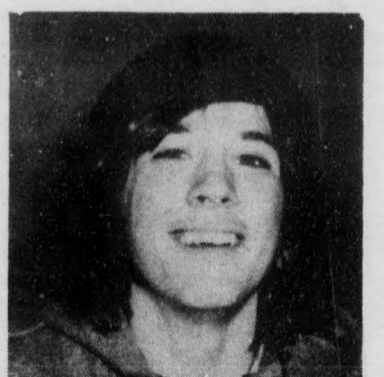
Jack McNeil BA 4
On a beach in Florida with Dolly Parton.



Krista Fiddler For. 2
At a party with a group of friends.



John Geary CHSR 4
In Acapulco with the girl of my dreams.



Geordie Haley
With a belly dancer in Montreal.

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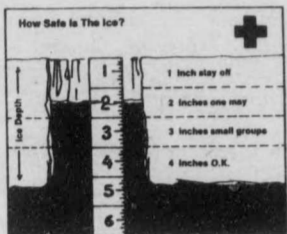


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How safe is the ice?



By DAVID TREE

During the winter months, skating, ice fishing and snowmobiling are popular activities on local ponds and rivers. Knowledge of a few basic ice safety rules will ensure a happy safe winter for everyone.

Small ponds and slow moving, narrow streams offer the safest ice. Check the ice thickness regularly. Always skate with a buddy and have safety equipment available—ladders and ropes. Do not skate when ice is just forming or when it is beginning to thaw. If you must cross unknown ice, carry a long pole held horizontal in both hands. If you should fall through it will catch on the edges of the hole and hold you up. To rescue yourself if you do fall in, extend your arms forward on the ice and flutter kick the legs. This will place you in a horizontal position. Slide or crawl forward until your hips are onto the ice. Then, roll away from the hole. Do not stand up until you are positive the ice will support you.

If the ice is too thin where you have fallen in, use the previous technique and break your way towards shore and thicker ice.

To prevent exposure once out of the water, find warmth and dry clothing immediately.

All the rules of ice safety apply to snowmobilers. If long trips are to be taken over the ice, wear a government approved lifejacket. Some vest type flotation devices may even be worn inside weather protective clothing.

Have a happy, safe winter and think - don't sink.

Photographers get ready

By JEFF FRYER

It is once again that time of year when all campus photographers dig into their closets and cabinets in search of prize-winning photographs and slides. Yes, the UNB Camera Club's Annual Exhibition is only a month away.

The rules for entries are the same as always. Anybody may submit entries to the exhibition—

be they students, staff or faculty members, or a member of the Fredericton community. Slides may be entered but we especially encourage the entry of colour and black and white prints—although they must be 5 x 7 or larger. Entries must have their owner's name and phone number on them. The entry fee is 50 cents per slide or print and entries should be brought to Roger Smith's office in

Loring Bailey, Room 229 by March 12. The exhibition will be held from March 15 to March 25 in Memorial Hall.

For further information on entering the exhibition why not come to the February 14 Camera Club meeting in SUB room 203 at 7:30 p.m.? Or you may leave a note in Campus Mail addressed to the Camera Club and we'll get in touch with you.

CHVW

By C.J. HUTCHINSON

Well, as of right now, I don't know what the schedule is, so let's talk. Things here at the studio are doing fine, except, we could use some more new members. I can't understand why there aren't hundreds of new members beating down the door in order to join. It can't be for lack of talent, (I know that because everyday the guys come in here and rave about the "local talent" they ran into the night before). And it can't be because the people aren't willing (again, the guys say the local talent is very willing). And these do not seem like people who will let opportunity blow by (the guys won't touch that line). So, if you have any questions about CHVW, give us a call at 453-4965, or drop in and pay us a visit - room 33 in the SUB (the office directly over the Social Club). Who knows, maybe some new plans for your future could be laid here. (The guys left, but Pat did say something about taking a shower).

Oh, by the way - here's the schedule - CHVW - Channel 10
 Mon. - 6:00 - The Angry Young Ducks - Live at the Keg
 Wed. - 7:30 - Hockey - U de M at UNB
 Thurs. - 7:00 - CHVW Campus Update

Robert Hamilton-new chess champ



By F. MCKIM

As of last Sunday, UNB had a new Winter Open Champion. Robert Hamilton a 17-year-old F.H.S. student wrested the crown away from defending champ, Tom Gibson.

Hamilton and Gibson both entered the 4th round with perfect 3-0 scores. As they were paired off for this round most thought this would be the key game of the tournament. After a couple of hours the game reached a draw (perhaps due to mutual respect).

So with two rounds remaining it was now a horse race between the two of them to see who could rack up the biggest score.

Round 5 saw Gibson demolish R. Didiodato in about an hour and F. McKim succumbed to Hamilton shortly thereafter.

Round 6 saw Hamilton and Gibson up against Blair Spinney and Pierre Therrien both 16 year olds from O.H.S. It appeared this round would be a real mismatch and the tournament would end in a tie. However things don't always go as planned.

While Hamilton was polishing off Spinney in fine style Gibson developed a bad game against Therrien which was only to get worse, and finally led to defeat.

FINAL STANDINGS

5 1/2 - Robert Hamilton

4 1/2 - Tom Gibson, Pierre Therrien
 4 - B. Spinney, R. Didiodato, M. Soucy
 3 1/2 - F. McKim, J. Vocelle, K. Salmon, N. Jewett, J. Augustine, C. Stephen
 3 - Joe Francis, M. Shiao, N. Hathi.

2 1/2 - John Francis, Walter DeJon, Werner DeJong, P. Smith, D. Gehue
 2 - M. Armstrong
 1 1/2 - K. Hathi, D. Burke, A. Haines
 1/2 - L. Jewett
 0 - S. Clark

Chess Club meets Tuesdays at 7:00 Rm #26 SUB

Chess Problem

Whit to play and mate in 2

Solution to last week's problem

1. Q-Q2 followed by 2. Q-N5 #

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Adventure in the air

Have you thought of what it might be like to step from the door of a plane in flight? To literally cast your fate to the winds?

Maybe you hadn't heard of us, or maybe you were otherwise occupied and couldn't take our course in September. Well, we're at it again! The UNB Sport Parachute Club is holding another first-jump training course.

The date is Monday, February 12; the time is 7 p.m. and the place is Carleton Hall, Room 106.

Maybe \$85 seems like a strain on the budget this time of year, but a lot of folks have checked the old bank account and found they have a little to play with after expenses.

So, if you're feeling a bit adventurous and have always wondered what it would be like to participate in the world's greatest outdoor sport, this is what the UNB Sport Parachute Club offers YOU.

When you arrive on Monday night, we'll introduce ourselves and tell you all about the club and Sky-diving in general. We'll show you a film of some senior jumpers doing spectacular things in the air that would have been thought impossible as little as thirty years ago. We'll show you some of our equipment and tell you a bit about what it does.

If you like what you see and think you'd like to give it a try,

you show up the next evening and training begins in earnest. Throughout the remainder of the week you'll be thoroughly trained in all the relevant aspects of the gear and its use and how to get from the plane to the ground with a maximum of enjoyment and a minimum of worry. Your instructors will be the best you can get anywhere - any one of them has long passed his 500th jump and a few are edging up on that 1000th. Each has been tested and certified in several areas of expertise by our national organization, the Canadian Sport Parachuting Association. All are friendly and approachable.

The fee you pay us is divided up to take care of club dues, the intensive instruction of the first-jump course, membership in the C.S.P.A. (including that precious little C.S.P.A. membership card with which you'll be recognized immediately as a jumper on any reputable drop-zone in the world), liability insurance, and a subscription to our national magazine - CANPARA.

Once the course is finished, your only jumping expense will be a fee for each jump, which pays for use of the plane and the gas it uses, plus maybe a bit for gas for your car or the one you get to the drop-zone in, and, of course, the price of the occasional pizza (optional).

Further instruction as your performance and style improve is provided free and you progress at your own pace. The club provides all the equipment you'll need until you get more advanced and want to own some advanced gear of your very own. When that time rolls around, there's no end of good deals and all the expert advice you could ever want.

Just think, two hours (or thereabouts) an evening for five evenings, and you can jump for the first time that weekend (weather permitting).

In case you were wondering, the plane we use has a special jump door that remains closed until the jumpers are ready to leave. Thus, you can keep your buns toasty warm until you're right over the drop zone. We dress warmly and have no problems with winter jumping - besides, the weather is starting to get warmer anyway.

Think about it. We're partially subsidized by the gym and so can offer you the best deal you're likely to find anywhere. Come in on Monday evening and see what it's all about. We'll answer any questions you care to ask about our sport and you need make no commitment the first night.

That's Carleton Hall Rm. 106 at 7 p.m. on Monday, February 12. Boys and girls of all ages (17 and up) are welcome. See you there!

Health-afraid to ask?

Everything you always wanted to know about health but were afraid to ask?! - Here's your chance. The UNB-STU Student Health Centre is sponsoring a HEALTH FAIR, February 15-16, (Thurs. and Fri.) from 11:30 to 15:30. Representatives from fourteen health-related agencies or groups from campus and the

Fredericton community will be in the SUB Ballroom with pamphlets, audiovisual displays, and to answer questions and discuss health concerns in their particular field.

The fair is free and should cover a wide range of interesting topics. A Dental Hygienist from the Department of Health will be on

hand to discuss your teeth concerns; students from the education and nursing faculties are providing displays on nutrition exercise and blood pressure and your Blood Pressure will be taken on request and its procedures and principles explained.

Other agencies include: The Cancer Society, the Heart Foundation, the Council on Smoking and Health, Rape Crisis Centre, Kidney Foundation, Planned Parenthood, N.B. Lung Association, and the Alcohol and Drug Dependency Commission.

Here's your chance to pick up information and ask health questions to people knowledgeable in their field. Come and show a concern for your health!

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Canada quiz answers

By popular demand, the answers to the Canada quiz published in last Friday's edition.

- 1) Pierre Trudeau - Liberal Party
- 2) British Columbia - Victoria, Alberta - Edmonton, Saskatchewan - Regina, Manitoba - Winnipeg, Ontario - Toronto, Quebec - Quebec City, New Brunswick - Fredericton, Nova Scotia - Halifax, Prince Edward Island - Charlottetown, Newfoundland - St. John's.
- 3) 111 years (since 1867).
- 4) 28 per cent of the population is French speaking (anything from 25 percent to 35 percent was accepted).
- 5) This Country in the Morning and As It Happens are Canadian programs (Mannix, Kung Fu, Ironside and All in the Family are U.S. based).
- 6) Norman Bethune was a Canadian doctor who set up a mobile hospital during the Chinese revolutionary war and served alongside Mao Tse-Tung.
- 7) Joe Clark is the official Leader of the Opposition.
- 8) Alberta became a province in 1905.
- 9) Maclean's, Chatelaine and Weekend are Canadian magazines. Rolling Stone, Reader's Digest, Time and Playboy are U.S. magazines.
- 10) Alcan Aluminum is the only Canadian corporation. Shell, Imperial Oil, Chrysler and General Motors are foreign owned.
- 11) Lester B. Pearson won the Nobel Peace Prize in 1957 for his diplomatic work in the United Nations during the Suez crisis.
- 12) Canada has peace-keeping forces in Cyprus and the Middle East. There are no Canadian forces in China, the Soviet Union, Mexico, Northern Ireland or Spain.
- 13) Anne Murray - Canadian pop singer, Pierre Laporte - Quebec cabinet minister murdered by FLQ, Gabriel Dumont - general and lieutenant of Metis leader Louis Riel, Rene Levesque - Premier of Quebec and leader of the separatist Parti Quebecois, Emily Murphy - early suffragette, also fought for women's equality under the law and was the first woman magistrate in Canada.
- 14) Al Purdy, Margaret Atwood, Morley Callaghan, E.J. Pratt, Margaret Laurence. T.S. Eliot was British, Robert Frost born British became American and Ernest Hemmingway - American.
- 15) Ed Schreyer was recently installed as Canada's new Governor-General.
- 16) W.L. Mackenzie King, Louis St. Laurent, John Diefenbaker, Lester Pearson and Pierre Trudeau have held the office of Prime Minister since World War II.
- 17) The British North America Act serves as Canada's constitution.
- 18) Montreal Canadiens won the Stanley Cup last year.
- 19) Lies My Father Told Me, Who Has Seen The Wind, Going Down the Road, In Praise of Older Women, The Apprenticeship of Duddy Kravitz, Outrageous, The Silent Partner, Black Christmas and I Love You Hugs and Kisses are examples of recent Canadian movies.
- 20) Ottawa is the capital of Canada.
- 21) Sterling Lyon and Richard Hatfield are the only current premiers on the list. Harold Wilson - U.K. premier, Gerald Ford - former U.S. president, Ralph Nader - consumer advocate, Schreyer - former Manitoba premier, Billy Graham - evangelist, Joey Smallwood - former Newfoundland premier, Nelson Rockefeller - former governor of New York.
- 22) Bruce Cockburn, Gordon Lightfoot, Pauline Julien and Robert Charlebois are Canadian. Dylan and Collins are American and Jones and Harrison are British.
- 23) Erie, Huron, Michigan, Ontario, Superior.
- 24) The War Measures Act was invoked as a result of the kidnapping of Pierre Laporte and the emergency it precipitated.
- 25) The James Bay hydroelectric project and the Mackenzie Valley pipeline have attracted attention because of their effect on the environment, native land claims, and their impact on future energy needs.

Experience Caribbean culture

On February 17, the people of UNB, STU and Fredericton will have the opportunity of seeing and participating in the rich Caribbean culture.

To most Canadians now beset by thoughts on the Bilingualism and Bicultural Commission. Here is an opportunity of seeing the blending of cultures and languages.

Like Canada, all of the Caribbean and Latin American Countries are predominately peopled by immigrants and the children of immigrants. Citizens whose ancestors can be traced to Africa, India, China, Europe and

from whitest white to darkest dark, followers of Christ Mohammed, the Gita, Lenin and a few indigenous prophets. Eating from snails to caviare, these people pose a perpetual headache to "everybody's friend" the politician.

It is a difficult undertaking to transport the feelings, the atmosphere and individuality generated by this region, to the winters of Canada. However, the music of the steelband will be there to warm the blood, spicy food to whet the appetite, and the traditional songs to titillate the mind.

We the members of the Caribbean Circle invite you to come and share some of our sunshine. Tickets are \$3.50 for adults, children under 10 years of age are FREE, these can be had from the STU business office, SUB information desk and the Overseas Student Advisors office. The night's entertainment gets underway in the STU cafeteria (a unique setting for this occasion). The program includes short films, songs and poetry from Colombia, El Salvador, Venezuela and the West Indies. Latin American and West Indian dishes will be served and this will be followed by dancing to disco and steelband music.

King's College was an improbable institution to serve as the birthplace for engineering education. Founded at the time New Brunswick became a province, it had been patterned after the classical arts and sciences academy concept of Oxford and Cambridge. No evidence of useful enterprise was noted in the college. And the faculty did nothing to reassure the public that they intended in any measure to assist in the development of the resources of the Province. Indeed, it may be argued that Dr. Edwin Jacob actively opposed any form of condescension to the implementation of practical instruction. Sir Edmund Head, Lieut. Governor of the Province had sensed soon after he arrived that the public mood was particularly venomous towards the college and undertook to find some means to preserve the institution. To that end he wrote to the Hon. J.H. Gray, Registrar for the college, early in 1849: "I am extremely desirous that a course of lectures in Agricultural Chemistry should be delivered at Fredericton during the sitting of the Assembly. . . . I look upon the diffusion of scientific information relating to Agriculture as a most important object to the Province."

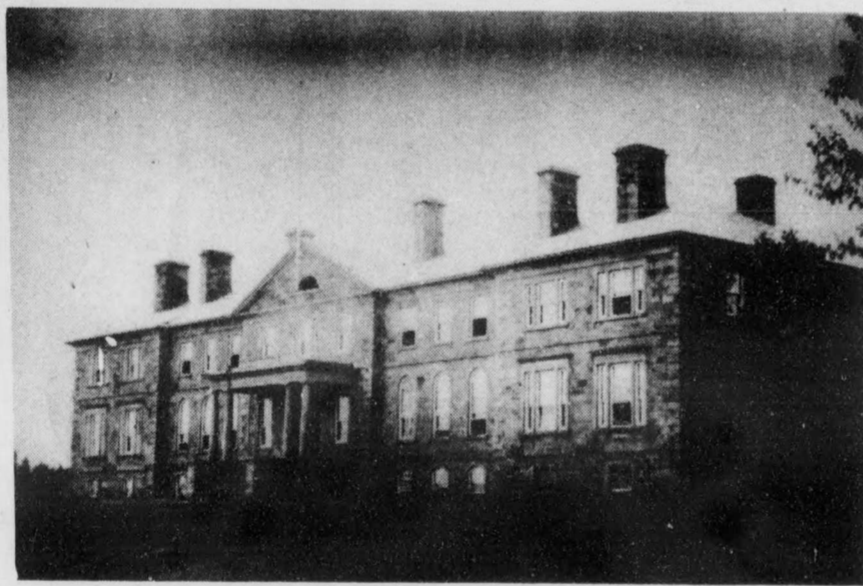
Head suggested that part of a vacant professorship should be used to pay Dr. Robb, but the College Council refused, whereupon Sir Edmund undertook to pay Robb out of his own pocket. Dr. Jacob staunchly refused to consider such instruction as scholarly, or even as bearing on the public charge to the College to provide higher education. Indeed, in his Encaenial address of June 26, 1852, Dr. Edwin Jacob defended the College position with the following statement:

For our purposes - they may, I trust, be all comprised in that one word, Duty - the faithful, diligent, and zealous discharge, - more faithful, [if possible] diligent and zealous than ever, of the obligations of our place and time. To those who would make the college a polytechnic institution we may not promise much more in the way of merely practical teaching; we must not listen to the cry which calls us from the pursuit of truth and virtue to the lower paths and grosser occupations of the multitude; we will not yield to the suggestions which would tempt us to pander to the unworthy passions, flatter the prejudices and vain conceits, or court the boisterous plaudits, of factions or the casual crowd.

With such bold sentiments did Dr. Jacob dismiss the cry of the populace to the College to heed to the needs of the Province with a more practical curriculum than that then offered. We may gather some measure of the dislike of the townspeople of Fredericton for the college and its students from Lieut. Col. Baird's memoirs, published in 1890 as "Seventy Years of New Brunswick Life". Writing of the time when, as an apprentice to the druggist's trade, he was required to learn something of Latin. He entered the Collegiate, then affiliated with King's College, in an effort to accomplish this task. "Many of the boys," he wrote, "were sons of the so-called aristocracy of that day, and Segee and myself were subjected to no small amount of taunts and sneers, at and after the competitive examinations which twice in each year were held on the hill at King's College." And further on, on the same subject, "I



Early Head Hall



Kings College Before 1876

On February 15, 1854, the first course of study in Engineering at a Canadian University was begun at the University of New Brunswick (then King's College). The following program of events is planned for February 15, 1979 to commemorate this historic occasion.

PROGRAM OF EVENTS — FEBRUARY 15, 1979

1. Afternoon Lecture: Dr. R.F. Legget, P.Eng., formerly Director of Building Research, National Research Council of Canada, will address students, faculty and interested members of the community on the topic — *Canadian Engineering Achievements*. This lecture will be presented at 2:30 p.m. in the Dineen Auditorium in Sir Edmund Head Hall, U.N.B., Fredericton.
2. Reception: Dr. R.E. Burridge, Dean of Engineering will host a reception in Sir Edmund Head Hall following the afternoon lecture. The public is cordially invited to attend.
3. The 125th Anniversary Lecture: This commemorative lecture will be presented at 8:00 p.m. in the Dineen Auditorium, Sir Edmund Head Hall, by Dr. R.F. Legget. Dr. Legget's address entitled, *The Canadian Engineer's Responsibility — Past and Future* will be open to all interested members of the community and the University.
4. Refreshments will follow the 125th Anniversary Lecture.

have seen one of our late judges, when attending King's College, enter the Fredericton Library and in a flood of tears relate to my father the indignities he was made to suffer from the class of young men referred to above."

Sir Charles Lyell, writing on the subject while visiting with Sir Edmund Head in September 1852, remarked to Leonard Horner that the college was "rendered useless and almost without scholars, owing to an old-fashioned Oxonian of Corpus Christi, Oxford, having been made head, and determining that lectures in Aristotle are all that the youth in a new colony ought to study, or other subjects on the strict plan which may get honours at Oxford. I trust that Sir Edmund may succeed in his exertions to get something taught which the pupils can afford to spend their time in learning. At present they must go to the United States."

The "Oxonian" Sir Charles referred to was, of course, Dr. Jacob. And while Dr. Jacob continued to exert his influence on the direction of education at King's College for the next several years, it was left to Sir Edmund Head, no mean classicist himself, to perceive that for the College to continue it must give some more tangible evidence of utility. Writing to the Chief Justice who filled the position as Chancellor of King's College, on September 28, 1852, Sir Edmund noted: "The elements of science and natural history as applied to arts and manufacturers, including agriculture, the theory of ship building or navigation, mensuration, surveying, and civil engineering, all these might be offered as being immediately and practically useful in enabling a boy to earn his own bread."

Elsewhere in his letter he states: "I desire to rescue the College from what I consider a position of comparative inaction and consequent danger. I desire to anticipate agitation or complaint by energetic action on the part of the College Council; and, however temporary my connection with New Brunswick may be, I desire to afford all the aid in my power towards promoting and diffusing superior education in this Province." Thus it was that this extraordinary man, a visionary much ahead of his time, should point the way to the salvation of the College. It is indeed a pity that the College authorities were so entirely entrenched in their dogmatism. Had they acted with despatch upon Sir Edmund's suggestion much anguish could have been averted over the next decade. In fact, prompt action would have rendered King's College among the foremost Universities in the Commonwealth for at least the next half century.

As it was, no formal mechanism for action was agreed, except that a committee was struck by the College Council to investigate Sir Edmund's suggestions. This committee reported to the Council March 16th, 1853, with three recommendations, the second of which was: "It has been suggested by his Excellency, and the Committee beg to concur in the suggestion, that more specific attention might be given to Civil Engineering, that is to its leading principles, and that if assistance be required in the department of drawing, it should be provided by the Council."

Although Dr. Jacob presented himself as one opposed to a change in the college structure in any measure, the other professors

of the time, Dr. James Robb, William Brydone-Jack and Marshall d'Avray declared himself to be neutral to the proposition that the college should change. Professors Robb and Brydone-Jack attempted to substantiate the then-current curriculum while making suggestions for incorporating the practical elements. However, in their collective responses to the College Council early in 1853, there is no real indication of the sort of ambitious drive which might have been required to accomplish Sir Edmund's suggestions.

It was left for Dr. Robb to point out a mechanism for entertaining a Civil Engineering program within the structure as it then existed. In a letter to the College Council dated February 9, 1853, he wrote, "I would further remark, that, by an order in Council passed many years ago - which has never been repealed, so far as I know, although it has not been embodied in the revised statutes; non-matriculated Students were invited to attend my courses, upon payment of the sum of one pound per Term; a certain number of persons have availed themselves of the opportunity thus afforded to them, and certificates of competency have been uniformly granted as required."

"A course of instruction in Civil Engineering will be given at King's College by Mr. McMahon Cregan, who has been appointed to that duty by His Excellency the Visitor, and will commence on the 15th of February next, and continue until the end of April. It will be open to students of the College on payment of a fee of Ten Shillings, and to all others on payment of a fee of Two Pounds, for the course.

Persons desirous of joining the class are requested to communicate with the Registrar. The course will embrace, with other subjects, the following syllabus:

An explanation of the construction and uses of Logarithms, Sines, Tangents etc; Trigonometrical Formulae; Resolutions of Plane Triangles; methods of surveying with the Theodolite, Circumferentor, etc; Construction, use and adjustment of the instruments used by Engineers, both for field and office work; Levelling; method of determining best route for Railway, etc.; computation of the quantities of land, earthwork, etc., required for the execution of the works; estimation of comparative labor by units of work; Horsepower of Machinery, etc.; method of "setting out" railway curves and side widths; calculation of gradients and theory of inclined planes; super-elevation of rail; composition and resolution of forces; calculation of strains and pressures; strength of materials theory and practice of timber and iron framing; viaducts, bridges etc.

Three lectures a week will be given in the College, and instruction in the field will also be given once a week, or as often as may be expedient.

After the initial success of the course, the first of its kind to be offered by a University in British North America, events conspired to mitigate against the impetus towards establishment of a restructured college.

The Commission reported back in December 1854 to the New Lieutenant-Governor J.E.H. Manners-Sutton. The Commission's report was a very progressive document, recommending, in addition to the classical curriculum, special undergraduate courses of study in Civil Engineering

and Surveying, Agriculture and Commerce and Navigation. Each of the three courses was to be of two years duration and heading to a diploma after satisfactory completion.

Little was done towards accomplishment of these worthy objectives. It wasn't until the successor to Dr. Brydone-Jack took over as president, that the next significant achievement in the implementation of an engineering curriculum occurred, that being the establishment of a chair of Civil Engineering on August 19, 1889. Also established at the same session was a chair of Experimental Science which ultimately became the genesis of the Electrical Engineering discipline.

By R.N. SCOTT

One of the products of the Faculty of Engineering at UNB is the Bio-Engineering Institute. Established in 1965 to facilitate work which already had achieved international recognition, the Institute has maintained a position of leadership in research concerning electronic control of artificial arms. The Institute's emphasis has been on systems for patients who have only very few muscle remnants available as myoelectric control sites. These patients include particularly, certain congenital amputees, as well as patients who have had an entire arm and shoulder amputated.

"UNB 3-State Myoelectric Controls" developed in the Institute were first evaluated by patients in 1965, and since then clinical evaluation of successive generations of these controls has been continuous. A system produced initially in 1976 has proven sufficiently useful that it is being prescribed routinely by the amputee clinic at the Ontario Crippled Children's Centre, Toronto. This system is being used by some two dozen patients in Canada and the USA.

1974 saw the first clinical evaluation of a "feedback" system designed in the Institute to replace the lost sense of touch for the arm amputee. This system has undergone several major revisions, and the latest version was fitted successfully to two Ontario patients in December 1978.

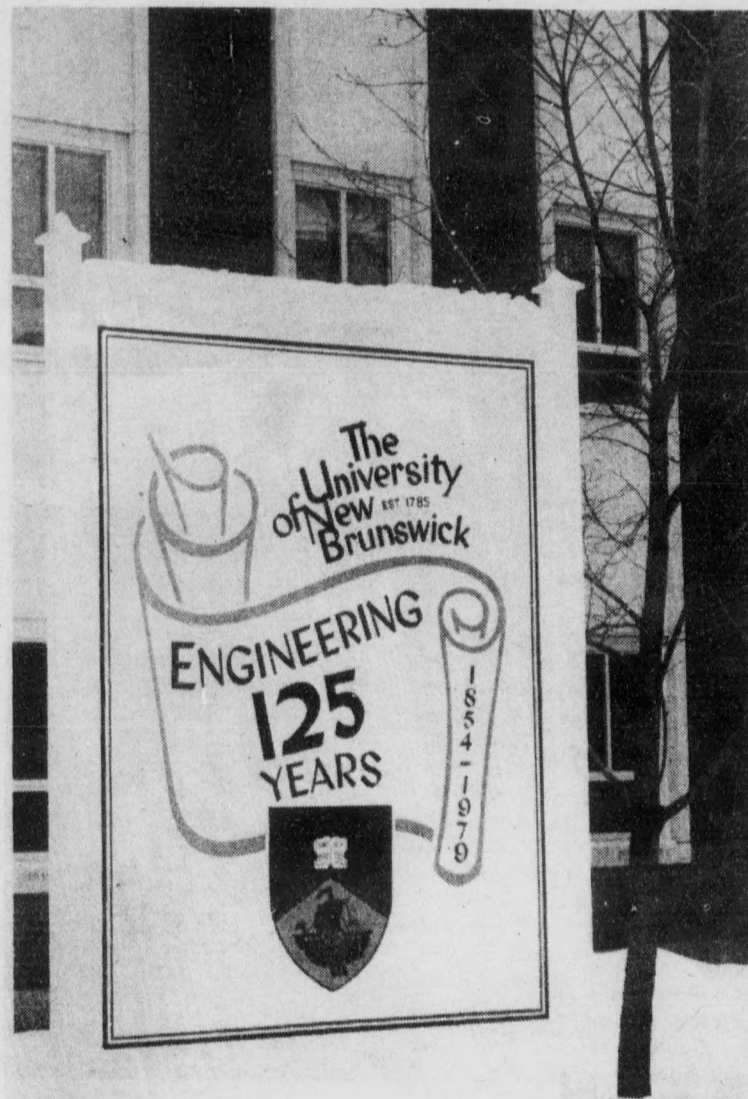
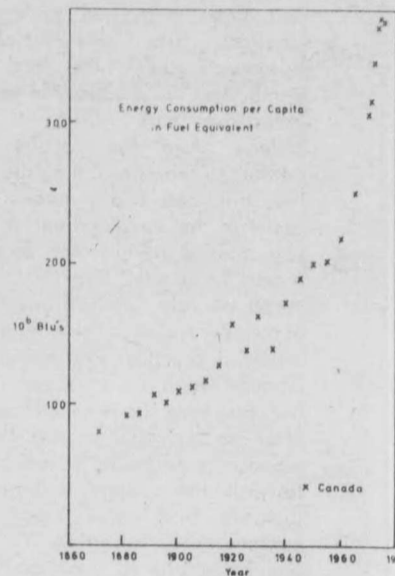
Immediate objectives of the Institute include development of myoelectric control systems for young children, and of systems which will permit control of four (or more) functions by a single muscle. As well, basic research concerning the generation and processing of myoelectric signals will be continued.

Other areas of research in the Institute are closely related to the myoelectric control systems work. For instance, the capability of processing electric signals from muscles has led to research in Kinesiology, in which these signals are used to determine the relative activity of various muscle groups during exercise. The possibility of using techniques developed in the control systems research to aid in diagnostic electromyography is another related project.

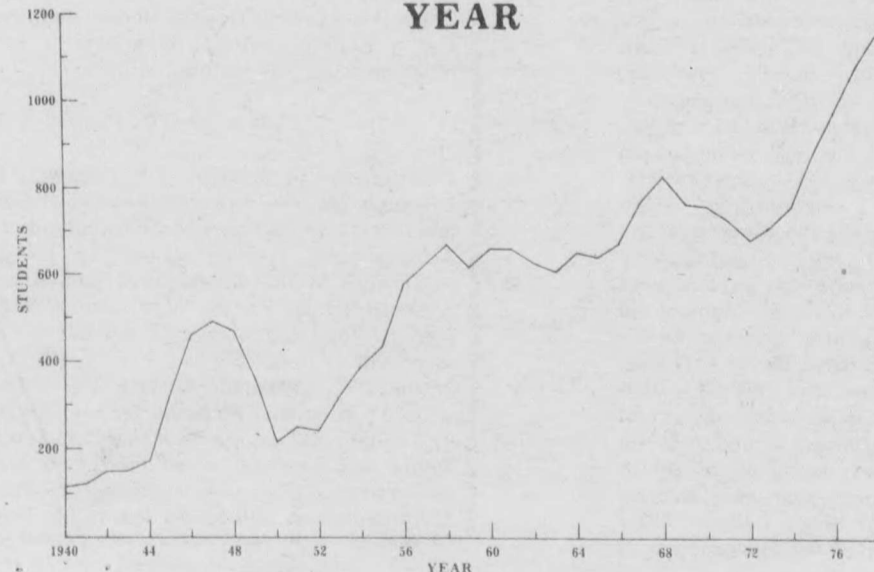
More recently the Institute has become involved in clinical engineering. Under the New Brunswick Hospitals Medical Engineering Program the Institute will develop, over several years, a clinical engineering service for all 38 hospitals of the Province. Through the initiative of the Institute, New Brunswick was the first province in Canada to make such a service available to all its hospitals. Initially the Institute is providing much of the actual service directly, but ultimately this

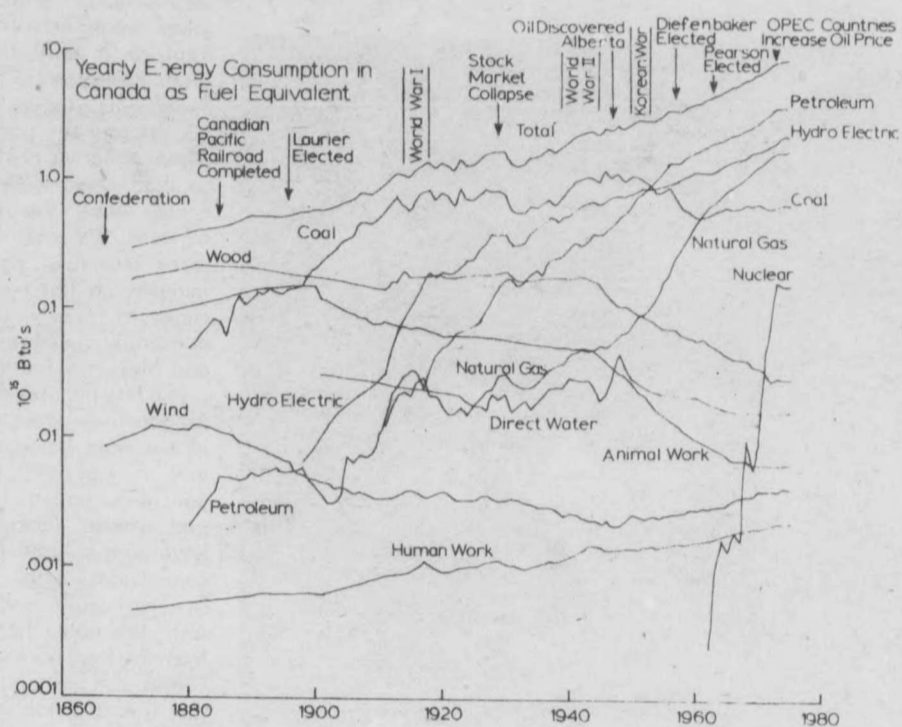
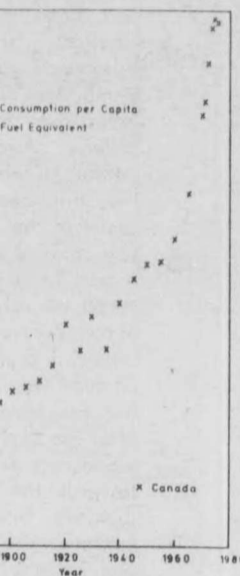


Bionic arms developed Here at Unb



UNDERGRADUATE ENROLMENTS VS YEAR





The new installed video APL terminals

Photo Brewer



Ice Free pavement courtesy The civil department

responsibility will be transferred to biomedical engineering departments based in the regional hospitals. Such departments have been created in Saint John and Fredericton, thus far. In this activity, the Institute does not compete with consulting firms or with individual professional engineers. Rather, an essential service is being provided until the necessary capability is built up within the health care system.

By S.E. MASRY

Digital Mapping is a new approach which is finding increasing use in various industrial and governmental organizations. One important reason is the fact that "digital maps" can form the bases of information systems in areas such as agriculture, forestry, utilities, transportation and communication. Another reason is that they overcome at least some of the problems in the revision of conventional maps. Maps in digital form allow the application of faster and simpler methods for detection of changes and the incorporation of the update data.

Two courses in digital mapping, one undergraduate and one graduate, are now offered in Surveying Engineering at UNB. These courses deal with different aspects of the collection, storage, retrieval, display, and structuring of the data. Other aspects such as the generation of Digital Terrain Models by advanced correlation methods of photographic densities are dealt with in another course at the graduate level. (The simple principle of Epipolar Correlation was developed at UNB in 1972). It is expected that at least one more course will be initiated in this important area.

The hardware available to support activities in this field consists of an interactive CRT display, a table digitizer with magnetic tape drive, an analytical stereoplottter with an on-line orthophoto printer, a PDP11/60 computer, as well as the central UNB computer.

Research efforts are being concentrated in areas such as digital correlation, map revision, data structures, and off-line editing techniques. In digital map revision, a simple method was developed for detection of changes in a digital data base, and for combining the detection and digitization operations into an efficient digital map revision system.

CIVIL

The Department of Civil Engineering at UNB is presently involved in testing an "ice-free" pavement surface on the Hillsborough River Bridge at Charlottetown, P.E.I. The asphaltic concrete surface was applied to the bridge and causeway in June of 1978. The mix contains an European product called Verlimit, a granular material that acts as a de-icing agent embedded in the surface. Both the method and the material have been used in Europe, and trials in Canada are currently underway.

Professors David Innes, Walter Dohane, Frank Wilson and Albert Stevens have been awarded a contract by the Federal Government to evaluate the performance of the surface over the next two winters. In addition to evaluating the mix design and strength characteristics of the asphalt, the team will be monitoring the performance of the surface and its effectiveness to prevent freexing on the road surface.

For the past several years there has been considerable discussion on the energy policy of the Canadian government and what it should attempt to achieve. Many questions have been asked such as: is Canada short of energy resources? should the price of petroleum be controlled? if so what level? should Canada develop natural gas resources in the Arctic? should a pipeline to transport natural gas from the Arctic be built? what energy conservation measures should be taken by the government, if any? as well as many others.

All of these questions depend on predicting the amount of energy that will be consumed by Canada in the future. It is of course always very risky to predict what is going to happen, and since nothing is certain everyone has an "opinion". In order that the predictions of the future can be made on the soundest possible basis, a study was carried out by Dr. F.R. Steward of the Department of Chemical Engineering on the amount of energy consumed within Canada since it became a national state.

Two diagrams are presented below which summarize some of the results of the study. One diagram gives the annual energy consumed in Canada since Confederation as "fuel equivalent" in 10¹⁵ Btu's (quads). The diagram also shows the amount of energy supplied by the various major sources. The fuel equivalent basis involves a correction for those sources which give direct work such as hydroelectric, animal work, direct-drive water and wind. The actual work was corrected by an efficiency factor based on the amount of fuel that would be required to replace that work with an appropriate fuel consuming device. This is believed to give a fairer relative comparison of the various sources.

It can be seen from this diagram that the energy consumption within Canada has increased approximately 28 times in just over 100 years. There are numerous fluctuations in this increase. For instance, a large rate of increase in the first two decades of this century, a sharp decrease during the Great Depression, and another large rate of increase in the sixties. In the early years of Confederation, wood and animal work were the major sources of energy. In the early part of this century coal was the dominant energy source. At the present time, it is of course petroleum with hydroelectric second and natural gas third.

It is also interesting to note that when a new source becomes significant, it first increases in importance at a rapid rate and then gradually levels off. This has been the case for coal in the early part of the century, petroleum between 1910 and 1930, hydroelectric between 1910-1930, natural gas between 1950 and 1960, and finally nuclear energy in recent years. This diagram is the historical picture of energy consumption in an expanding industrial country.

The other diagram shows the per capita consumption of energy in Canada since 1870 in 10⁶ Btu's; once again, on a fuel-equivalent basis. There has been a steady rise with some fluctuations from a level of 80 million Btu's per year to well over 300 million Btu's per year. This number has increased rapidly since 1960. Canada has the highest consumption of energy per capita of any major country in the world including the United States at this time. Canada passed

the United States in per capita consumption in 1975.

The purpose of this study was to collect the factual information of the past so that it will be available to anyone who wishes to use it for whatever purpose. This is the information about energy consumption that we know. What energy consumption will occur in the future is speculation from whatever source and should be viewed as such.

ELETRICAL

Under a contract from the Department of Communications, Professors Atherton and Balasubramanian of the Electrical Engineering Department have been investigating various advanced techniques for the control of satellites.

This on-going project which was started in June 1975 was initially concerned with the stability of the Communications Technology Satellite (CTS), also known as Hermes, launched in January 1976. Under nominal on-station conditions, an on-board attitude control system maintains the orientation of the spacecraft roll, yaw and pitch with respect to earth, and the solar arrays track the sun. The large power requirements of the craft results in structures with highly flexible appendages and, consequently, the on-board control loop can support sustained oscillations or 'rocking' of the craft. The study involves prediction of such oscillating behaviour and possible methods of reducing it in future designs.

Future generations of satellites will require more precise pointing accuracies than was possible with CTS. For example, yaw is maintained to an accuracy of approximately 1 degree by the attitude control loop in Hermes; whereas in future designs, an accuracy of about 0.1 degrees may be necessary. At the present time, studies are being undertaken on possible schemes for the determination and control of yaw in future satellites as well as their on-board implementation.

Survey Camp

The Engineers have always been an organized and enthusiastic unit on the U.N.B. campus. In 1902 the engineering students formed a Society for "the benefit of the University" and to emphasize "the growing importance of the Engineering department." This was the first of many such Societies, and today only the Foresters can claim an equal degree of success in their student organization.

Much of the early cohesion among engineers can be explained by the engineering camp. First held during the late summer of 1899, the Surveying Camp included all engineering students and thus, even before the rest of the campus body returned in the fall, they were familiar with each other and ready to take on the rest of the world.

Mr. H. M. Eastman of the Class of '02 gives this account of that first engineer camp.

Last year it was decided to add to the regular Engineering Course a Summer Surveying Camp.

The first of these camps was



Early survey camp



A view of the printer and card reader

Photo Brewer

held in September of the present year; and to judge by the experience of this one, they will soon be a popular feature of the Course.

On Saturday, September 16, we started from the Queen Hotel, in Fredericton, in two double teams. The party consisted of Professor Dixon, nine Engineers and the cook, Walter Brogan. Owing to the costumes of the party we got out of town very quietly, but once fairly on our way we relaxed and songs and jokes were in order. About one o'clock we stopped, ate our lunch and fed the horses. About three o'clock we arrived at the camping place which was situated in Myshrall Settlement on the Bank of Kelly's Creek. The Indian name of the brook is Little Chichawagaan. Hence the name of the Camp.

While waiting for the supply team, a flag-staff was cut and put up, wood cut, and a water-hole built in the Creek. When the team arrived we soon had the four tents

pitched, the stoves set up, a dining table built, the precious "grub" carefully stowed away, and our flag run up, a white burgee, with the inscription "U.N.B. Engineers" in red letters.



The largest tent was used as a kitchen and dining-room. Next to it came the office, in which the draughting table and surveying instruments and books were kept

and in which Professor Dixon slept. The other two were sleeping tents.

Sunday was largely spent in visiting and receiving callers. The people of the settlement welcomed us with open arms as the advance-guard of the St. John Valley Railroad.

On Monday morning the real surveying was begun.

On the way to the starting point which was four miles from camp the party attracted considerable attention, owing chiefly to our apparel and the instruments, rods, axes, and lunch pails which we carried.

At one house we heard the doors being locked for protection.

The first part of the line ran over cultivated ground, in one place passing perilously (for the owner's sake) near an orchard. At twelve o'clock "cookee" Legere built a fire and boiled tea. When this was ready he gave a yell which brought every man on the double-quick to partake of what

Macreadie called a "temperance picnic". After an hour spent in disposing of grub, poetry and jokes, we again went to work and kept at it until five. Then the instruments were packed and taken to some neighbouring houses and the party started for camp. A native of the region told us that by going "cross lots" we could make the trip in thirty minutes. We took the advice but were one hour and twenty-five minutes on the way, arriving at camp at nearly seven with a general knowledge of the country and blessings for the native.

In a few minutes we were giving Brogan some idea of the capacity of the men he was cooking for, and a sight of the way the pancakes, bacon, corn, potatoes, and cake, disappeared would have sent a hotel proprietor into convulsions. After tea the camp fire was built and lighted, and after the notes had been copied from the field books into the office copies, the party gathered around the fire and talked, joked, and sang until bed time. Then the blankets were arranged, boots kicked off, and in a few minutes nothing was heard but snores. The cook's alarm clock started us the next morning and soon every man was on the way to the brook with soap and towel, for the morning wash. After breakfast the axes were ground, the lunch packed, and another day's work was begun.

Only one day was lost on account of wet weather and the time was occupied with plugging, re-eding, mending and writing letters.

One evening during our first week in camp a dance was held in one of the houses in the settlement. We received a pressing invitation to attend and a majority went. The President of the Sophomore class distinguished himself on this occasion by capturing the prize of the evening, viz., the school-teacher.

For a mascot the contour men captured a snake nearly three feet long. This was proudly carried to camp by Macreadie wrapped in his felt hat. The snake was placed in a bottle, but became cramped for space and one night pushed the cork out and left for parts unknown.

Although we saw several partridges and deer, we were not able to capture or slay either. The only game the two revolvers and shot gun brought down was a small snipe.

Probably the most pleasant feature of the outing was the evening camp fire. Here the laughable incidents of the day were gone over again, College and popular songs were sung and jokes, fresh and stale, were cracked.

The only musical instrument in camp was a mouth organ but it did excellent service. Those fellows who attend next year's camp should see that more instruments are taken if possible. Another thing we lacked was a good looking-glass. While the bottom of a new bread-pan makes an excellent substitute, it is apt to tarnish.

On Thursday, the 28th, we awoke good and early. After breakfast the tents were taken down and rolled up, valises were packed, blankets bundled up and these, with all the hardware, loaded into a hay-rack which drove away and left us. About half past ten the teams from the Queen Hotel arrived, we climbed aboard, and Camp Chichawagaan was a pleasant memory.

Toronto Dance Theatre joins with Maritime Dance Co

The internationally known dance company Toronto Dance Theatre has joined forces with the Fredericton-based Maritime Contemporary Dance Company for the MCDC's annual season at The Playhouse, February 23rd and 24th. Two works from the Toronto Dance Theatre repertoire will be featured.

Guest artist Charles Flanders from Toronto Dance Theatre will dance *Against Sleep* with Kathleen Driscoll of MCDC. *Against Sleep*, choreographed by Patricia Beatty, is one of the most emotionally gripping works in the Toronto Dance Theatre's repertoire.

Mr. Flanders will perform in two new works choreographed by Nenagh Leigh, founder and Artistic Director of MCDC. The works are *Catharsis*, for three dancers, and *Visions*, for the full company, based on the life of the Impressionist painter Claude Monet. The set and costumes for *Visions* have been designed by Ontario-based designer Ed Kotanen.

MCDC members Susan Roberts and JoAnne Sembinielli will dance Nenagh Leigh's *Canon and Gigue* and, with Mr. Flanders, two lyrical duets entitled *Angelic Visitations* by David Earle, Artistic Director of Toronto Dance Theatre.

Leslee McGee makes her debut as a soloist in a new Nenagh Leigh work, *First Decision*, to music composed by Simon Leigh and recorded by members of the R.C.R. Band.

Kathleen Driscoll, Associate Artistic Director of MCDC, will show three of her works: *The Still Centre*, *Leaders and Followers*, and a new work to jazz, *Sneaking Around*, with dancers Betty-Jane Ashley, Kathleen Driscoll, Veronique MacKenzie, and Leslee McGee.

The production of *Against Sleep* and *Angelic Visitations* will be under the artistic supervision of Patricia Beatty, Artistic Director of Toronto Dance Theatre.

Tickets, available only at The Playhouse, are \$4.00; students and senior citizens \$2.00.



Another season of concerts

The Beaverbrook Art Gallery has announced another season of noon hour concerts by the Brunswick String Quartet. The public is invited to attend a series of chamber music programmes to be performed by the resident musicians of UNB at 12:30 p.m. at the Gallery on February 13th and March 13th, 1979. Each concert will consist of two Mozart quartets.

In 1970 the University of New Brunswick, Fredericton, in co-operation with The Canada Council, established a string quartet as part of its Resident Musician Programme. In September 1973

reorganization of this quartet brought Paul Campbell and Richard Naill to Fredericton to join two of the original members, Joseph Pach and James Pataki, in the formation of the Brunswick String Quartet.

Since that time the Quartet has provided a regular concert series in Fredericton and Saint John, has

given numerous broadcasts for the CBC including currently a series of monthly broadcasts for CBC Maritime Network, has made one record, and has given hundreds of school concerts throughout New Brunswick. It has toured Canada extensively and visited Europe in 1977 and 1978.

CHSR

Well, regular programming is now in effect at CHSR, and this term we have a number of new specialty shows, along with the old mainstays.

Among the new shows we have this term are "Meet with the Dean", a monthly live phone-in show dealing with student problems, "Musicanada", a taped program made by the University of Waterloo featuring Canadian Artists, "Campus Update", a weekly news show backgrounding the week's news and discussing research and happenings taking place on the campuses of UNB and STU, "CHSR Happenings", a show outlining the social events coming up on Campus and in Fredericton during the following week, and "Sunday's Heroes", a roundup of the week's sports events.

The winner of the Barry award for best specialty show, "Feature", is back again this term, along with "Dirt, Silver, and Gold", our folk show, "The Blues Ain't Bad", "A Touch of Class", our classical show, "In Concert", a series of taped concerts produced by the BBC, and "Hour Own", a one hour Canadian content show done by Vaughn Fulford.

Along with this we have our taped specials, "Heritage", a show dealing with our native people, "Let's Discuss It", a series of interviews with people in the news, "From a Different Perspective", an update on Third World news, and our religious show produced by the Salvation Army, "This is my Story".

We also have a large number of new people this term, and in general our quality of programming is going up. Remember if you ever have a request then all you have to do is phone us up at 453-4987 and we will be happy to put it on the air.

Rick Valenta

Chsr Top 30

1. Le Freak — Chic (1) — Atlantic
2. Do Ya Think I'm Sexy — Rod Stewart (2) — Warner Bros.
3. A little more love — Olivia Newton-John (4) — MCA
4. Promises — Eric Clapton (5) — RSO
5. Hold the line — Toto (10) — Columbia
6. Too much heaven — Bee Gees (9) — RSO
7. Every 1's a winner — Hot Chocolate (14) — MCA
8. Hot Rocks — Vally (19) A & M
9. How are you gonna see me now — Alice Cooper (15) — Warner Bros.
10. Fat bottomed girls — Queen (3) — Electra
11. My life — Billy Joel (13) Columbia
12. Shattered — Rolling Stones (17) — Atlantic
13. Sharing the night together — Dr. Hook (6) — Capitol
14. Instant Replay — Dan Hartman (11) — Epic
15. Part-time love — Elton John (7) — MCA
16. Fire — Pointer Sisters (24) — Planet
17. Time Passages — Al Stewart (12) — Arista
18. I just wanna stop — Gino Vannelli (8) A & M
19. Here comes the night — Nick Gilder (18) — Chrysalis
20. September — Earth, Wind & Fire — Columbia
21. YMCA — Village People (22) — Casablanca
22. Give you that love — Rich Dodson (28) — Marigold
23. Lotta love — Nicolette Larson — Warner Bros.
24. I will play a rhapsody — Burton Cummings (16) — Portrait
25. Somewhere in the night — Barry Manilow — Arista
26. Are you still mine — Joanne & Derek — CHSR Prod.
27. I was made for dancing — Leif Garrett (27) — Scott Bros.
28. You really got a hold on me — Eddie Money (21) — Columbia
29. Take me to the river — Talking Heads — Warner Bros.
30. Soul man — Blues Brothers (29) — Atlantic

HIT BOUND!!!!

- Heaven Knows — Donna Summer
- Don't cry out loud — Melissa Manchester
- Blue morning, blue day — Foreigner

A duo recital featuring works by Beethoven, Ravel, and Kodaly will be performed by Paul Campbell and Richard Naill on Sunday, February 18th, 1979, at 2:00 p.m.

"LANDSCAPE PAINTING IN QUEBEC (1800-1940)"

February 1 - 28, 1979

An exhibition of sixty paintings, watercolours, pastels and drawings chronicle the artistic interpretation of the Quebec landscape from the end of the French Regime to the beginning of World War I.

The Musee du Quebec has organized this exhibition which traces the evolution of the portrayal of the Quebec landscape over a period of 150 years in collaboration with Mount Saint Vincent University Art Gallery for its Atlantic tour.

WINTER'S MORNING — AND ME

A whiff of pine-freshened air whispering
Through milky dunes of snow; a globe of
Fire rising in pastel skies. Delciate
Patterns of frail trees, stretching overhead,
Lace-like, against the rosy dawn.
A lonely chickadee chirping to the clouds;
Ice-crueted twigs, jeweled with splendour
Crunch under my footsteps, while I hum a
Hymn to the morning - a grateful thanks
To the generous nature.

My friends, strolling with me; smiles
Flitting, born from admiring gazes at a
Radiant sky and earth. The day has woven
Spells through us, laughter ensuing, as we view a
Tired bus struggling with the hill.

The cold nibbles at my nose, my ears,
Frosting my hair with subtle whiteness,
Glistening on the ground. I breathe the
Crispness of the air, clear - invigorating
The silent nature with life.

MILENA STOJANAC
January, 1979



FOR LYNNE

With a friend like you
I need never fear for
someone to talk to
someone to listen to me
someone to love me
as much as I love them
for being the friend
they are to me.

DEBBIE BRINE
July 31, 1978

The most devastating
aftermath of fire isn't
the filth and the rubble.
It's the loss of your
sense of safety inside
your own home.

The biggest killers
among firemen are
heart disease and
strokes. It's a job
that exacts the
greatest physical
stamina.

The drop-out rate among
firefighting trainees is
only about one percent.
You just don't enter
the program unless you
know it's what you
really want.


Firemen don't spend their
the time between fires
playing cards. There's
equipment to be cleaned
and kept at the ready,
and constant training drills
to undergo. When the
moment arrives, there
will be no time to lose.

HOT RECORD PRICES

From Canada's Largest Audio & Record Store featuring the Lowest
Every Day Prices on all your favourite music, from Rock to Classical
& Country to Jazz.

**THURS., FRI., SAT.
Feb. 8th., 9th., 10th.**

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2.99

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CBS LP's
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BURTON CUMMINGS
DREAM OF A CHILD
including:
Break It To Them Gents
Hold On
I'm Comin'
I Will Play
A Rhapoddy
When A Man
Loves A Woman
Roll With The Punches.




4.99

TOTO
including:
I'll Supply The Love
Hold The Line
Rockmaker
Angela Gull Goodbye



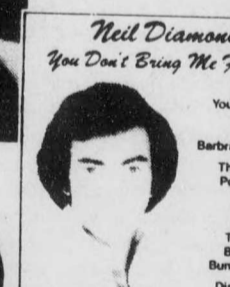
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BILLY JOEL
THE STRANGER
including:
Just The Way You Are
Scenes From An Italian Restaurant
Movin' Out (Anthony's Song)
Only The Good Die Young/Wanna




4.99

Neil Diamond
You Don't Bring Me Flowers
including:
You Don't Bring Me Flowers
(Duet With Barbra Streisand)
The American Popular Song
Forever In Blue Jeans
The Dancin' Bumbler
Bumble Bee
Diamond



4.99

THE BEST OF EARTH, WIND & FIRE
VOLUME 1
including:
September/Got To Get You Into My Life
Singin'g Shung Star
That's The Way Of The World




5.99

VISIT KELLY'S 2nd FLOOR RECORD DEPT. IN DOWNTOWN HALIFAX.
THE LARGEST RECORD STORE EAST OF MONTREAL.

Kelly's Stereo Marts

Kings Place
Phone: 455-1373



1979 NEW MCAT

Registration materials are now available in the Dean of Science Office, IUC, room 109 and the Registrar's office.

The 1979 test dates are April 28th (deadline date April 2nd) and September 15th (deadline date August 20th).

Candidates planning to take the September 15th examination, are urged to register before leaving the campus in the spring in order to meet the August 20th deadline..

For Dancers Only

Toronto The National Ballet School in Toronto begins its Annual Audition Tour in February. The School's Audition team, headed by Vice-Principal Carole Chadwick, plans to visit 27 cities across Canada during February, March and April of 1979.

The School, founded in 1959 by Principal Betty Oliphant, is the only one in North America to offer a complete Academic and Ballet program for Grades 5 through 12. Special courses are offered to French speaking students and all English speaking students take

instruction in the French language. Since its inception 20 years ago, the School has built an international reputation for standards and excellence. Its graduates have achieved highest standing in international competitions and are members of major dance companies throughout Canada, the United States and Europe.

Enrolment in the School is by audition, and only children seriously interested in training for a professional career in dance should apply. Preference is given to younger children, 10 to 12 years

of age, but a limited number of older children may be accepted.

Previous ballet training is not a requirement for children entering academic Grade 5.

Financial assistance is available through the National Ballet School's Bursary program.

Application forms for the Auditions are available from the Registrar of The National Ballet School, 111 Maitland Street, Toronto, Ontario, M4Y 1E4 (Phone 1-416-964-3780).

"firefighters"
February 10 - March 6

Fredericton amateur photographer Peter G. Ormandy and the Doherty collection of the York-Sunbury Historical Society Museum

Fully documented on film are the experiences of firefighters at work inside burning buildings - a view that, because of the danger of these conditions, the public never sees. With the generous co-operation of the Fredericton Fire Department, Mr. Ormandy has recorded his very dramatic observations over a one-year period, and now invites the public to share his inside views.

The first project of its kind in Atlantic Canada!

Newman on Skates

SLAPSHOT with Paul Newman; directed by George Roy Hill.

To say that "Depththroat" and "Slapshot" have an equal chance of getting on television is only a slight exaggeration. The language in the movie is so raunchy that the restricted rating is supplemented

with a warning about the language being too strong for children. Slapshot is not another syrupy sports saga of the "Face-off" variety but a gutsy, true to life portrayal of Professional sports.

Paul Newman plays Reggie

Dunlop the player coach of a hapless minor league hockey team called the Charlestown Chiefs. The Chiefs face extinction when Charlestown's main industry folds. To make the team attractive to prospective purchasers, Dunlop brings in the crowds by turning the Chiefs into the dirtiest team in the League. The team's new image is enhanced by the addition of the Hansen Brothers, who would make Dave Shultz look like a Lady Bing candidate beside any one of them.

Paul Newman does all of his own skating in the movie as he

used to play hockey when he was younger. The director George Roy Hill will be remembered for other

Paul Newman movies such as "Butch Cassidy and the Sundance Kid" and "The Sting".

Although such gags as the famous moon scene and the ballet like striptease on ice keep the audience laughing, the director still succeeds in making a strong statement about the harsh world of professional sport. Slapshot is outrageous, irreverent and well worth seeing.

The Omen-Dark Doings

THE OMEN

When the Jews return to Zion, and A comet rips the sky; And the Holy Roman Empire rises, Then you and I must die.

From the eternal sea he rises, Creating armies on either shore; Turning man against his brother, 'Til man exists no more.

The "OMEN" is, like "JAWS", a brisk, highly professional thriller, in which an implausible tale is rendered believable by the total conviction with which it is told.

The movie stretches a prophecy about the return of the Prince of

Darkness, taken from Revelations, to fit certain events of our time. The literally diabolical plot requires Gregory Peck, as a wealthy career diplomat, to substitute a founding child for his own stillborn baby in order to protect his wife, Lee Remick, from psychological breakdown over failure to deliver successfully.

When appointed Ambassador to the Court of St. James, odd things begin to happen: the child's nanny hangs herself; a seemingly demented priest begins delivering strange and terrible warnings; a great, growling black mastiff appears out of nowhere to hover protectively around the lad, who is a creature nothing human can

love.

Daved Warner, as a press photographer who catches the strange drift of things, finally proves to Peck that he is not dealing with a set of curious coincidences. Peck and Warner start bucketing around Europe visiting monasteries, gloomy graveyards and archaeological digs, searching for proof of what they are already convinced is the

awful truth and for techniques to deal with the menace.

It would be entirely unfair to reveal the outcome of these dark doings. However, I would like to say that if you don't like to be scared, then pass this film up!

CBC Stage International Season

A Pinter play, a drama by Czech dissident writer Vaclav Havel, an unusual work by prominent West German radio writer Eric Westphal, and an adaptation of a novel by Nobel Prize winner Heinrich Boll are all featured in the seven-week International Season beginning on CBC Stage Feb. 11. This flagship drama series,

organized by executive producer Mark Schoenberg in Edmonton, is broadcast Sundays at 4.05 p.m., 5.05 ast, 5.35 nst, 1.05 pst on the CBC Radio network.

Thus far during the 1978-79 season, CBC Stage has moved through "mini-seasons" of plays centering on different themes: Separation, Country, City. The International Season consists of plays either written by non-Canadian setting.

Love Song for Chile, Feb. 11, by actor-playwright Santo Cervello of Chilliwack, B.C.* is set in Chile during the overthrow of President Allende. At that time the Chilean folksinger Victor Jara was publicly executed in Santiago along with a stadium full of Allende supporters. The unbelievable cruelty of the revolution is dramatized in this poem for voices which follows the events leading up to Jara's execution. Peter Haworth plays Jara; also in the cast, Elaine Nalee, Eric Schneider, Merv Campone, Shirley Brodgerick. Direction is by Don owatt of Vancouver.

Form a Latin American country under siege, CBC Stage moves to a barely disguised Czechoslovakia, Feb. 18, for The Memorandum by Vaclav Havel, translated by Vera Blackwell. It's a comedy about

bureaucracy set in a government agency in a modern industrial state. It chronicles the introduction of an artificial language into business correspondence, and all the consequent in-fighting.

Indirectly, it has much to say about the official mind, most of it uncomplimentary. Though Havel's work is performed the world over in translation, it is banned in his native land. Frank Perry plays the lead in this production by John Reeves in Toronto.

On A Day in Summer in a Garden, Feb. 25, is a new work by one of Britain's leading radio playwrights, Don awroth. It's set in an old country garden where human begins increasingly encroach on the preserve of plants, weeds and wild life. Roy Brinson, Derek Ralston and Patricia

FIRST LOVE: with Susan Dey, and William Katt.

First Love offers an explanation of the difference between making love and being in love. The plot revolves around a coed, played by Susan Dey, and her romances with a fellow student and an older man. Susan Dey will be remembered for her role as Laurie, in the television series, The Partridge Family. First Love is based upon the novel "Sentimental Education" by Harold Brodkey. Although a sincere enough Love Story, the nudity and the explicitness of the love scenes may be found distasteful by some.

LECTURE SERIES

"THE EVOLUTION OF LANDSCAPE TRADITION IN QUEBEC ART"

By Laurier Lacroix, Asst. Professor Concordia University, Montreal February 20, 1979 at 12:30 p.m.

This lecture is held in conjunction with the Landscape Painting in Quebec exhibition organized by the Musee du Quebec on Display at the Beaverbrook Art Gallery between February 1 - 28, 1979.

➔ **"Coming Home"** ➔

Jane Fonda
Jon Voight Bruce Dem

This film just recently won 2 Golden Globe Awards for best actress and best actor, Jane Fonda & Jon Voight

Special Friday Afternoon Matinee
3 p.m.

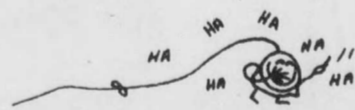
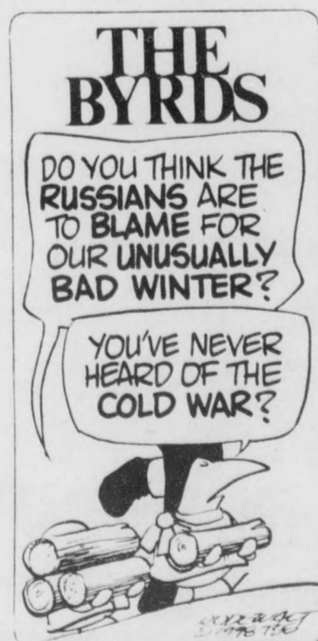
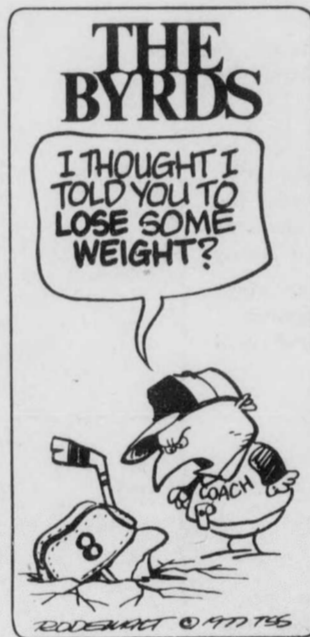
Engineering Building Auditorium
Admission \$1.50 & \$1.25 E.U.S.

★★ **FIRST TIME IN FREDERICTON!**

➔ **"Coming Home"** ➔

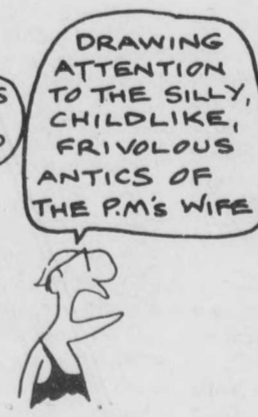
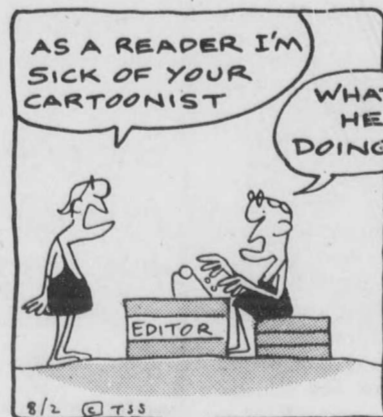
THE OUTCASTS

by Ben Wicks



THE OUTCASTS

by Ben Wicks



'upcomin'

FRIDAY, FEBRUARY 9, 1979

THE UNB FILM SOCIETY will present Buster Keaton's "Steamboat Bill Jr." at 8 p.m. in the MacLaggan Hall Auditorium. Admission \$1.50 or by season ticket (\$6. for 8 admissions).

BUSINESS SOCIETY MOVE: "Slapshot" with Paul Newman in Tilley 102, at 7 and 9 p.m. Admission \$1.50, \$1.25 (Members).

EUS MOVIES will be have a special matinee at 3 p.m. of the movie "Coming Home" starring Jane Fonda and Jon Voight. Admission is only \$1.50 and \$1.25 EUS Members.

I.V.C.F. "knowing God and Making Him Known". 4 seminars to choose from: Prayer, Bible Study, Evangelism and Counselling. All are welcome to Room 230, Marshall D'Avary Hall at 7:30 p.m.

SNOW GAMES: Parachute Jump during games. Snow Sculptures - create a snow sculpture, win a prize.

HAPPY HOUR Social Club 5:00 - 7:00 p.m.

MIDSUMMER NIGHT'S DREAM BALL with the crowning of the Carnival Queen Lady Dunn Hall with Canadian Conspiracy.

SATURDAY, FEBRUARY 10, 1979

THE UNB FILM SOCIETY will present Buster Beaton's "Steamboat Bill Jr." at 8 p.m. in the MacLaggan Hall Auditorium. Admission \$1.50 or by season ticket (\$6. for 8 admissions).

MOOSEHUNT MIRAGE: 3:00 p.m. Snowshoe trek to UNB Woodlot. Leaves the upper level SUB entrance across from the Smoke Shoppe.

PARADE IN PARADISE starts 1:30 from campus goes through streets of Fredericton returning to campus.

BAYOU BASH after Parade 3:00 p.m. STUD

EXTRAVA-ENDZA (Charity Brown, Janus, Pierre Senecal) SUB 8:30 - 1:00.

MONDAY, FEBRUARY 12, 1979

CAMPUS SERVICES LIMITED ANNUAL MEETING 5:00 p.m. Room 119, SUB

UNB SPORT PARACHUTE CLUB introductory session to first-jump course. 7 p.m. in Carleton 106. Everyone welcome.

TUESDAY, FEBRUARY 13, 1979

BIBLE STUDY: Life of Jesus Christ; TV Room (116), SUB; 8:30 - 9:15 a.m.

FENCING CLUB meeting Dance Studio 7:30 - 9:30. All welcome.

WEDNESDAY, FEBRUARY 14, 1979

CHSR GENERAL MEETING: 7:30 p.m. Room 103 SUB Executive Elections will take place at this meeting

BUSINESS SOCIETY MOVIE: "First Love" with Susan Dey and William Katt in Tilley 102, at 7 and 9 p.m. admission \$1.50, \$1.25 (members).

CAMERA CLUB MEETING at 7:30 in SUB Room 203. All are welcome.

FELLOWSHIP MEETING: Singing, Testimonials, Prayer; Room 26 (Old Dining Room), SUB; 12:30 - 1:30 Noon.

THURSDAY, FEBRUARY 15, 1979

THE EUS MOVIES proudly presents "The Omen" at 7 and 9 p.m. Admission is only \$1.50 and \$1.25 EUS members. This film will be shown in MacLaggan Hall Theatre due to the 125th Anniversary of Engineering ceremonies.

BIBLE STUDY: Life of Jesus Christ; T.V. Room (116), SUB; 8:30 - 9:15 a.m.

FENCING CLUB MEETING: West Studio 8:30 - 10:00 All Welcome.

FRIDAY, FEBRUARY 16, 1979

FRENCH HAPPY HOUR, at Romance Language Lounge, Tilley 230, 4 p.m. - ? All Welcome.

In the News . . .

At least one Detroit City Playboy (magazine) recently Councilman is freaking out over commissioned The Lou Harris the new disco dance called "The Freak" polling organization to find out what the Average American Male

Councilman Nicholas Hood is like. Well, the results are in -- and it recently tried to get the dance banned from the city's discos on the grounds that it is "lewd (and) immoral." But worse than that, the city's discos on seems that American males -- even the ones who read Playboy, are pretty conservative. Although Hood believes that "The Freak" is the magazine has long promoted responsible for two Detroit sexual freedom, most of Playboy's murder cases. Both involved readers say they believe in jealous disco dancers who shot marriage and family. But there their partners after they did "The Freak" with someone else. liberal men say instead of looking for a traditional wife, they're

But Hood's attempts to ban "The Freak" have met with derision looking for someone who will be a from most quarters. Even his good friend for the rest of their 16-year-old son thinks he's lives. "crazy". And most of the men said their preferred partner is someone with whom they can be completely lead to murder. According to the open and honest. They placed department's press officer, "the those honest women above dance is inconsequential. Either women who fulfilled fantasies. one of (the murders) would have Playboy did learn, however, that happened if they were doing the no matter how conservative the Tango." average American male may be,

Councilman Hood has with- drawn his request to have "The Freak" banned. But he still believes that disco dancers don't "realize what strong feelings, (and) what violence (The Freak) can spark." (Newscrip) he still reads sex magazines to live out his fantasies. (Newscrip)

The government may soon impose stricter controls on one of the nation's most popular prescription painkillers.

Although much of the nation has been hit with one of the hardest winters ever, the Environmental Protection Agency (EPA) says we shouldn't use so much salt to clear the roadways of snow and ice. It's estimated that Americans will scatter ten million tons of road salt this winter. And all that salt will eventually rust out cars, corrode roads and bridges, pollute water supplies and kill trees and plants.

The total cost of this salt destruction could reach as high as three billion dollars this year. But the EPA says the cost could be easily cut just by reducing the amount of salt we scatter. In fact, recent studies show that many road crews use 30 to 100 times more salt than needed to do the job. And as far as sidewalks are concerned, EPA engineer Hugh Masters says just a few crystals sprinkled in the proper places will do the trick. (Newscrip)

The Food and Drug Administration is considering reclassifying Darvon, so patients cannot get their prescriptions refilled without first visiting a doctor. And a Senate committee is scheduled to hold hearings January 31st on the "safety, efficacy and medical usefulness of Darvon." The hearings have been called in response to charges brought by Ralph Nader's health research group. Nader cited Drug Enforcement Agency statistics which found that Darvon was involved in 13-hundred overdoses or deaths in a three-year period. According to Nader, long-term Darvon users are often forced to increase their dosage to get the same relief. That can lead to accidental overdoses or fatalities, when combined with such drugs as alcohol.

The Eli Lilly & Company, makers of Darvon, however, claim that the hearings will "reveal that no serious injuries or fatalities have ever resulted from the proper use of" the painkiller. (Newscrip)

Continued from page 2

FOR SALE: An Ovation acoustic - electric guitar, one year old. Phone 454-7442 evenings.

AVAILABLE: Room in 4 bedroom house with 3 students. Very close to campus. Rent \$75 monthly and heat, light. Phone 454-9800.

WANTED: MALE VOCALIST for folk-rock (i.e., no electric guitars) band. Must be able to sing popular songs as well as original material. Ability to play an instrument not necessary but may be helpful. See Joey Kilfoil at The Brunswickan during noon hour, or leave a message and telephone number.

WANTED TO BUY: Stereo AM/FM receiver. Phone 453-4925, Marvin Greenblatt if not in, please leave message.

FOR SALE: 1971 Ltd. Station Wagon, good condition, inspected until August. One pair Moussant stretch ski pants, blue, size 32 waist. New Fisher Racing SC cross country skis. One pair solomon 555E ski bindings and a pair of Rosignol St. Comps. Also have a few ski sweaters for sale. Cebe ski goggles. For further information. Phone 454-0601.

FOR SALE: Technics turntable - SL1700 - direct drive automatic. Pioneer amplifier - SA8500II - 60 watts R.M.S., pair Cerwin-Vega speakers - 212 Hardrockers. Price \$1100. Phone 455-9221. Ask for Mike, Rm. 145.

FOR SALE: Portable Black and White 17" TV set still in good condition. Will sell for \$80.00 or next reasonable offer. Also 12' x 9' plain rug selling for \$18.00. Call 454-2835.

Black Bears claw opponents! Win tourney!!



UNB Black Bear Gabriel Elkhoury pins payne of Memorial to the mat and goes on to win the 142-lb. class at the UNB Open. Photo Brewer

The UNB Black Bears dominated eight other teams from Dal, Acadia, SFX, UMPI, Memorial, Moncton, P.E.I., and Newfoundland as well as several independents to win the UNB Open for the second straight year last weekend.

Outstanding performances were given by Daniel Burman, Gabriel (Gubby) El Khoury, Leo McGee, and Perry ("the Human Shoulder", "the Berlin Wall") Kukkonen who won the 126, 142, 150, and 177 lb weight classes respectively. Dan Burman was voted male athlete of the week for winning his class. He was undefeated throughout the tournament winning two matches on pins and the others on points.

Doug McGee, Dave Burchill, Brian Dunham, and Bob Lockwood finished second each in the 134, 167, 190, and Heavyweight class while Fred Blaney finished 3rd in the 220-lb and under class. Tony O'Hara, Rick Cutherson, Bob Pelletier, and Chuck Cortes also

fought for the team. This was the Black Bears' first victory of the season but coach Mike Ballak is confident that the team will win the AUSA championship for the second year in a row. It will be held next week in St. John's, Newfoundland.

Five wrestlers from the Black Bears, Paul Simmons, Dan Berman, Tony O'Hara, Perry Kukkonen and Brian Dunham will represent New Brunswick at the upcoming Canadian Winter Games in Brandon, Manitoba.



THE OLAND CUP

Each Red Devils home game this season will feature the selection of the three game stars. The Oland Cup panel of judges will award 3 points to the first star, 2 points to the second star, and 1 point to the third star. The Red Devils accumulating the most points at the end of the season will be awarded the Oland Cup.

Present Standings are: Dave Neill - 9; Brian Craig - 7; George Wood - 7; Gary Bernard - 6; Ken MacLean - 6; Bob Toner - 3; Phil Handrahan - 2; Gordie Burns - 1; Rick Doucette - 1; Jon Coster - 1; John Kinch - 1; Ian Pineau - 1;

UNB OLAND—SCHOONER SHOWDOWN

A showdown competition will take place after the first period of each Red Devil home game. All ten men's residences on campus will be represented with ten shooters and four goalies participating. Each competitor receives a showdown medallion and the top shooter and goalie will be presented trophies at the completion of showdown competition.

Waterpolo games originally scheduled to be played Wednesday, February 28, 1979 will instead be played Wednesday March 14, 1979 in the same order and at the same times as was previously scheduled.

Bloomers down SFX! Only SMU remains.

The SFX Xettes might as well have stayed home the weekend as the UNB Red Bloomers handed them a pair of crushing defeats outscoring them 54-30 Friday night and 67-49 Saturday.

Early in the first half in Friday's game it appeared as though the Xettes might avenge their defeats the previous weekend by the Bloomers as they quickly pulled ahead 4-0. They maintained their lead until 13:04 when the Bloomers pulled ahead 7-6 on a basket by Laura Sanders.

With both UNB and SFX using the man-to-man defence the pace was very fast and the play intense. The few turnovers allowed by either side re-inforced SFX's claim to one of the best defences in the conference and the Red Bloomers played just as good. Better, as the score of the two games speaks for itself.

The Bloomers, while held to 27 pts. for the half, allowed only 18

pts to SFX. UNB's dominance in rebounding provided by Claire Mitton and Cathy Maxwell didn't allow SFX any margin for error. If they missed, they missed PERIOD!

Still relying on their man-to-man defence in the second half and pressing on the foul shots, the Red Bloomers held the Xettes to a mere 12 pts. and matched their own earlier 27.

Laura Sanders was top scorer for the Red Bloomers with 10 pts. while Patty Sheppard and Claire Mitton, each scored 9. Laura also led in rebounds with 6. The game ended UNB 54 - SFX 30.

The Red Bloomers didn't wait for SFX to show them how to score on Saturday as they quickly worked up a 9 pt. lead, largely due to the efforts of Cathy Maxwell but with most of the Bloomers scoring repeatedly thru the half. Teamwork and fast, accurate passing and shooting gave the Bloomers 6, 7, 8, and 9 pt. performances from

Patty Sheppard, Cathy Maxwell, Laura Sanders, and Kathy Jennings for the half. It ended with UNB leading SFX 39 - 28.

The second half found Cathy Maxwell again working efficiently from underneath the basket and along the base line. Liedy Scholten also blitzed SFX for 6 quick points in the opening few minutes of the half.

Both teams scored less in the second half with the Red Bloomers tallying an additional 28 pts. compared to 21 for SFX. The game ended with UNB 67 - SFX 49, a near repetition of the point spread from the previous day.

Cathy Maxwell again led the squad with 17 pts. Claire Mitton led with 8 rebounds and Moira Pryde collected 4 steals. Patty Sheppard had 5 assists to lead in that department.

The Red Bloomers now stand at 12 wins and only 2 losses to lead the conference standings. The

Bloomers host the Saint Mary's Belles for two important games this weekend, having split their two previous games 1 and 1. Victory now means hosting the AUSA playoffs here at UNB and ending the season with an impressive 14 and 2 record. So come on down and see the Red Bloomers earn their conference title and watch some razor-sharp competition from the only team besides DAL to defeat the Bloomers all year. These may be the last games of the season but they definitely won't be the least!

WEEKEND STATS

	Reb.	Pts.
Carolyn Gammon	3	2
Patti Moffitt	1	0
Laura Sanders	10	20
Claire Mitton	12	15
Cathy Maxwell	10	25
Lois Scott	3	7
Moira Pryde	4	10
Marleigh Moran	Did not play	
Kathy Jennings	1	17
Liedy Scholten	2	8
Patty Sheppard	6	17



The Red Bloomers' defence held the SFX Xettes to a mere 79 points over the weekend as UNB downed them 54-30 and 67-49. Photo Brewer

By PROF. C.B. AND COACH CAI

- 1) Who was the batter who hit the famous "shot heard around the world" that won the 1951 NL Pennant for the New York Giants over the Brooklyn Dodgers in this famous playoff series? Who was the rookie on deck?
- 2) How many teams have won the NCAA Basketball Championship for three consecutive years in a row?
- 3) Which goalie holds the NHL record for the longest shut out sequence in the "modern era"? How long was the sequence, and in which year did it occur?
- 4) What is the longest boxing fight on record?
- 5) Which NFL team did Johnny Unitas first try out for?
- 6) What is the record for the fastest goal from the start of a period? Who scored this goal and when was it scored?
- 7) Which pitcher holds the record for most strikeouts in a world series?
- 8) Who was the winning pitcher in the Expos first extra inning game win? Against who?
- 9) Which was the first U.S.A. team to enter the NHL? When?
- 10) What is the NHL record for the fastest three goals by two teams in one period?

UNB gymnasts downed by former team-mate

Dalhousie University won the university division of the UNB Invitational Men's Gymnastics meet this weekend with a score of 124.9. They were led by ex-UNB gymnast Ken Salmon. Ken, now at Dalhousie University won the all around title with 43.8 points, placing first on floor exercise and rings. But the small, spirited UNB men's gymnastics team performed extremely well. They were led by Dan Beaman, who had an all around score of 39.7, good for sixth place. Dan, competing with very badly blistered hands still managed to place third on pommel horse, and second on vault on his way to reaching his best all around score this year.

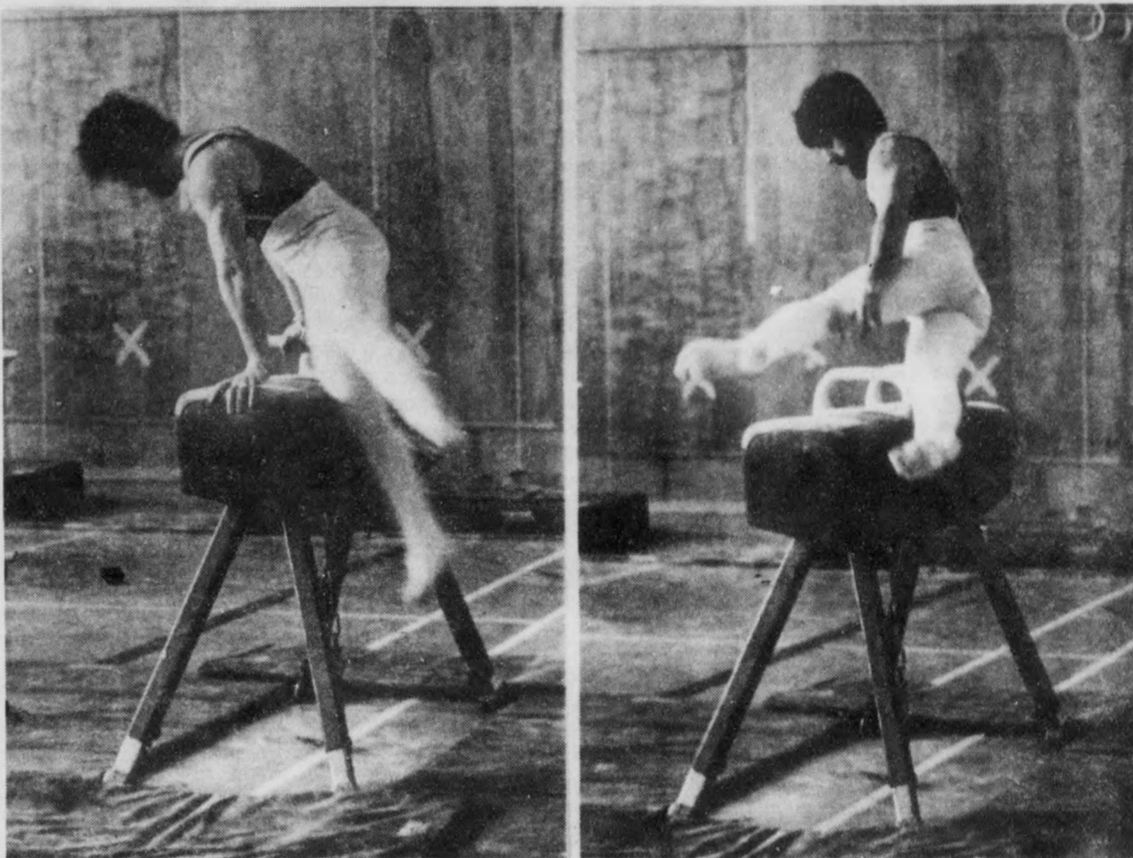
Freshman, Rick Weiler from Chatham, N.B. had his best meet of the year. Rick raised his all around score three points to 36.00 and placed fifth on horizontal bar. John O'Keefe with a sixth place on parallel bars and a steady all around performance also contributed to the UNB team score. Although UNB placed third in the university division, their team

score of 110 is now less than one point behind second place U de M at 110.8.

In the Winter Games division, N.B. Winter Games defeated N.S. winter games 187.6 to 178.6. After a rather poor performance last weekend, Jamie MacKinnon of Fredericton Eagles finally performed as hoped for and scored 39.9 all around to lead all N.B. winter games with a fifth place all around finish. Coach Owen Fraser is quite pleased with the team's performance as it is the first time they have come out ahead of N.S. this year.

With two weeks to go before Brandon, the gymnasts are right on schedule. The team is composed of two other FHS students besides Jamie MacKinnon. They are Rudy Stoczek and Terry Noel. Rick Weiler, Dan Beaman from UNB and Keith Pellerin from Moncton are also on the team.

UNB's final meet of the year will be the AUSA Championship to be held at Dalhousie University on February 16.



Up and over- John O'Keefe of the UNB Men's Gymnastics team during competition Saturday

Photo By KAVANAGH

Track takes a licking but keeps on ticking

By JACQUES JEAN

UNB Track & Field athletes competed in two indoor track meets this past weekend. The first one was held at the CEPS at the Universite de Moncton.

In sprint events, UNB was represented by Tony Salmon and Perry Biddiscomb; both running the 50 meter and the 200 meter events, with Biddiscomb also running the 400 meter. Salmon recorded a time of 6.19 seconds in the 50 meter and 24.02 sec. in the 200 m. Biddiscomb covered the 200 m in 24.02 sec. and ran the 400 m in 59.3 seconds.

Gerry Saunier was UNB's only competitor in the 800 m race, running the distance in 2 min. 13.6 seconds.

The University of New Brunswick's only victory in Moncton was by Jacques Jean who clocked a personal best time of 4 min. 11.9

seconds to take first place in the 1500 meter. Joe Lehman placed second in the same event with a time of 4 min. 13.3 seconds. John McCarthy, running in the second heat, covered the distance in a time of 4 min. 26.7 seconds, which is only one second away from his personal best time in the event. A Perry Biddiscomb; both running the 50 meter and the 200 meter events, with Biddiscomb also placed third in the 3000 m with a time of 8 min. 51.5 seconds.

The Moncton meet was the second out-of-town indoor track and field meet attended by UNB athletes this winter. On Saturday, January 20, UNB runner Peter Richardson, John McCarthy and Jacques Jean, along with their coach Mel Keeling, drove to Colby College in Waterville, Maine. There, Peter Richardson won the 1 mile event in a time of 4 min. 13 sec. McCarthy and Jean also ran the mile with personal best times

of 4 min. 45 sec. and 4 min. 31 sec. respectively. Coach Keeling said that he was very pleased with the performances put out by his runners at the Colby meet.

The second track and field meet of the past weekend was held at the Nashwaaksis Junior H.S. Field House. UNB's Mike McFarland had a busy afternoon, competing in the 50 meter sprint, the high jump — jumping 5'7" to take first place — and the shot put, with a toss of 10.7 meters. Perry Biddiscomb and Gerry Saunier both competed in the 300 meter events. Saunier took first place with a time of 38.6 sec. while Biddiscomb clocked 41.5 sec. over the distance.

In the 1 mile event, Jacques Jean finished in second place with a time of 4 min. 34.8 sec. while Peter McAuley took third spot in 4 min. 36.5 sec. Martin Brannon finished behind McAuley in fourth place with a time of 4 min. 38 sec.

John McCarthy ran the distance in 4 min. 40 sec. to take sixth place.

The most impressive performance of the day was put out by UNB's Paul Guimond in the 3000 meter walk. Guimond covered the distance in a time of 13 min. 41 sec., establishing a new provincial record for the event. He also qualified himself for the National Championships to be held at the end of this month in Edmonton.

UNB Track and Field athletes have regular training sessions at the Nashwaaksis Jr. H.S. Field House at 5:30 p.m. every Monday and Thursday. Middle distance runners train at Fredericton High School on Monday nights at 5 o'clock along with the Thursday work-outs at the Field House. Anyone interested in joining the UNB Track and Field team is welcome.

A blaze of glory

The U.N.B. Red Blazers were in P.E.I. last weekend for an invitational tournament, and although they did not finish on top, the team performed exceptionally well. The tournament included 8 teams, including 2 teams from Mass. and one from Ontario.

Saturday afternoon in the first game of the tournament UNB faced the P.E.I. Spudettes. The girls had a hard time getting themselves together and settling into the game, and by the end of the first period they found themselves behind 3-0. However, with the exception of a spudette goal mid-way through the second period, the Blazers held off the Spuds. attack and played a strong 2 periods. It was the first tournament for many of the girls and that definitely had an effect on their style of playing.

Saturday night the Blazers played the U.P.E.I. Panthers in an exciting match which proved victorious for U.N.B. An excellent effort by both offense and defense had the Blazers on top 7-6 at the end of the third period. Dorothy MacFarlane, Kathy Dickinson, and Mary Walton all scored for the Blazers, while Donna Carter and Nancy Wight had two apiece.

Assists went to Cheryl Fleigu, Carter, Walten and Deb MacLoon.

The girls played a hard game and showed determination in the last few minutes of pressure from the Panthers to hold on to their lead. Goaltender Karen "LeRoy" was on her own after Val Macallum was injured in the first game and she did a commendable job in nets for the Blazers.

Sunday morning the Blazers met up with North River Mass. in a rough match. North River went ahead 2-0 before U.N.B. managed to hit the score board. A couple of unfortunate calls found the Red Blazers down 3-1 in the third period. Nancy Wight netted one more for the Blazers on a beautiful set up from Deb MacLean, but when the final buzzer went off the Blazers were short by one goal. The girls played an excellent game and their defense was a key factor in their performance as they out-played the American team for 80 per cent of the game.

The weekend proved to be a very good one bringing the team together for their first real competition. On March 2nd there will be another tournament in Woodstock in which UNB will be a definite threat!

Swimmers and divers prepare for AUSA's

With less than a week before the swimming and diving team leaves for Newfoundland, members of both those squads are hard into the last phases of their training.

The swimmers are now involved in the taper aspect of the practices in which they concentrate on

speed and intensity. The divers are now working on perfecting their lists of dives and working out any problems they may have in those dives.

The swimmers are out to qualify more of the team for the national championships that will be held in

Montreal during the March break. Both the men and women have qualified two people to send to that particular championship.

For the men, Dave Banks, and Bruce Williams have bettered standards in at least one event while Danielle Balla and Laura Kikpatrick have done so as well. The divers have qualified

several people as well. Gary Kelly and Paul Sutcliffe will travel for the men and Betty Middleton will go for the women.

Besides these people, other members of the team will have an opportunity to meet standards next weekend in Newfoundland. Several people for both the men and women are close to making their times or scores and should be able to qualify at the conference championships.

There was no UNB Curling last Sunday night, but we do have our regular ice time for the remaining three Sundays in February, the 11th, 18th, and 25th. Playdowns for the men's AUSA team are nearly completed, and the winner could be decided this Sunday when Mike McCrean meets John MacDonald. We will also be sending a mixed and a women's team to the AUSA's, which will be held in Moncton on March 1, 2, 3.

Once again, we know that Sunday at 10 p.m. is not the greatest time to go curling, but we encourage all members to attend this Sunday. There are not many ice times remaining, so make an effort to get out and enjoy a break from studying, watching the tube, sleeping, or trying to think up ways to annoy your roommate.

For info on UNB Curling, call Michael Bass 455-1107 or Don MacDonald 472-7153.

INTRAMURAL HOCKEY STANDINGS

INTER RESIDENCE STANDINGS

TEAM	GP	W	L	T	GF	GA	PTS
Jones	7	5	0	2	28	9	12
MacKenzie	7	4 (1D)	1	2	21	9	10
Neill	6	4 (1D)	1	1	18	11	9
Harrison	5	4	0	1	14	6	9
***Harrington	8	2	5	1	16	15	5
Aitken	6	2	3	1	15	21	5
Neville	6	2	3	1	11	11	5
Bridges	6	1 (1D)	3	2	7	17	4
Holy Cross	7	1	5	1	9	27	3
*L.B.R.	6	1	5	0	8	18	2

OFF CAMPUS LEAGUE STANDINGS

TEAM	GP	W	L	T	GF	GA	PTS
*Guppies	7	5 (2D)	1	1	24	7	11
Sat Eab	6	4	0	1	14	5	11
Prosecutors	5	4	1	0	12	6	8
Pansies	5	2	2	1	11	11	4
Bucks	5	2	3	0	4	12	4
*Gee Gees	6	2	4	0	11	11	4
F.C.	5	1	3	1	7	12	3
T.2's	6	1 (1D)	4	1	6	19	3
**J.F.W.	6	0	4	2	5	11	2
**C.P.'s	5	0	4	1	2	9	1

INTER CLASS LEAGUE STANDINGS

BLACK DIVISION							
TEAM	GP	W	L	T	GF	GA	PTS
*Bus. 8	5	4	1	1	10	3	8
*E.E. 4	5	3 (1D)	1	1	3	5	7
*C.E. 4	5	2	3	1	11	4	4
Sur. Eng.	3	1 (1D)	1	1	7	3	3
**For. 3	3	1	2	1	3	0	2
**For. 1	5	1	4	1	13	2	2
*Eng. 1	4	0	4	0	10	0	0
*For.	4	0	4	0	10	0	0
RED DIVISION							
For. 4	3	2	0	1	9	4	5
Geology	3	2	1	0	14	9	4
Law 2	3	1	1	1	12	10	3
P.E. 4	3	1	1	1	6	8	3
For. 5	3	1 (1D)	1	1	3	5	3
BBA 4	3	1	2	0	5	6	2
*Bus. 1	3	1	2	0	4	6	2
Law 1	3	1	2	0	4	8	2

(1D) - won 1 game by default
 (2D) - won 2 games by default
 * - Defaulted one game
 ** - Probation: Any further defaults, team will be omitted from further league play. Forfeit default deposit.
 *** - Defaulted out of league.

INTRAMURAL HOCKEY RESULTS

Wednesday, January 31, 1979

Holy Cross 2 vs Harrington 10

Saturday, February 3, 1979

Inter-Residence League

MacKenzie won (D) vs L.B.R. Default

Bridges won (D) vs Harrington Default

Holy Cross 0 vs Jones 3

Off-Campus Hockey League

F.C. 1 vs Fighting Guppies 4

Sunday, February 4, 1979

Off-Campus Hockey League

J.F.W. Default vs C.P.'s Default

Gee Gees Default vs T.2's won (D)

Sat Eab 2 vs Guppies 2

Pansies 4 vs Bucks 0

Inter-Class Hockey League

For. 1 - 5 vs C.E. 4 - 2

Bus. 8 - 1 vs Eng. 1 - 0

E.E. 4 - 2 vs For. 1

Off-Campus Hockey League

Bucks 0 vs Sat Eab 2

CHANGES IN STATISTICS

Sunday, January 21, 1979

F.C. vs Pansies to be replayed

** Teams on Probation (Forfeit default deposit and on probation)

Off-Campus Hockey League

J.F.W.

C.P.'s

Inter-Class Hockey League

For. 3

For. 1

Team(s) defaulted from league - Inter-Residence Hockey League - Harrington Hall

INTER CLASS BASKETBALL STANDINGS

(to February 1, 1979)

TEAM	GP	W	L	T	PTS
Law	7	7	0	0	14
M.E. IV	7	6	1	0	12
BBA 0	7	6	1*	0	12
Fac. Grads.	6	4	2	0	8
For. I	7	4	3	0	8
Sur. Eng.	7	3	4	0	6
For. III	6	2	4	0	4
Compt. Sci	7	2	5	0	4
E.E. IV	7	0	7	0	4

Ind. Educ. **
 * Loss by default
 ** Defaulted from League

INTER RESIDENCE BASKETBALL STANDINGS

(to February 4, 1979)

TEAM	GP	W	L	T	PTS
Neill	4	4	0	0	8
Harrison	4	4	0	0	8
L.B.R.	4	3	1	0	6
Harrington	4	2	2	0	4
Jones	3	1	2	0	2
Neville	3	1	2	0	2
Holy Cross	2	1	1	0	2
Aitken	4	1	3	0	2
MacKenzie	4	1	3	0	2
Bridges	4	0	4	0	0

Interclass floor hockey

Monday, February 12, 1979 - West Gym

8:30 For. 3 vs BBA

9:30 For. 5 vs Compt. Sci.

10:30 Engineer vs For. Eng.

BYE: Educ

Tuesday, February 13, 1979 - West Gym

8:30 Education vs Compt. Sci

9:30 For. 3 vs For. Eng.

10:30 For. 5 vs Engineers

BYE: BBA

INTER CLASS HOCKEY LEAGUE

Saturday, February 10, 1979

7:00 a.m. For. 3 vs Survey Eng.

SCRAPE

8:00 a.m. Geology vs BBA 4

FLOOD

9:15 a.m. Bus. 1 vs For. 4

SCRAPE

10:15 a.m. Law 2 vs For. 5

Sunday, February 11, 1979

7:00 a.m. P.E. IV vs Law 1

SCRAPE

8:00 a.m. Harrison vs Jones

FLOOD

9:15 a.m. Neville vs Aitken

SCRAPE

10:15 a.m. Neill vs Bridges

FLOOD

11:30 a.m. U.N.B. Red Bl...ers

Interclass volleyball

Tuesday, February 13, 1979 - Main Gym

8:30 p.m. Court 1 For. II B vs Phys. Ed. IV

Court 2 P.E. Fac. Grads vs Survey. Eng.

Court 3 Chem. Eng. vs For. III

BYE: For. II A

UNB RED DEVILS GAME RESULTS

UNB 8	Fredericton Capitals 3
UNB 4	Fredericton Capitals 4
UNB 4	St. Thomas University 0
St. John Warriors 7	UNB 4
UNB 5	St. Thomas University 3
Dalhousie U 6	UNB 4 (overtime)
UNB 7	St. F.X. 5
SMU 7	UNB 1
Acadia 6	UNB 1
St. F.X. 9	UNB 6
Dalhousie 7	UNB 3
SMU 4	UNB 1
UNB 4	Acadia 3
UMO 11	UNB 1
UMO 10	UNB 1
Holy Cross 10	UNB 1
UNB 9	Framingham State 6
UNB 3	STU 3
FLOOD	UNB 6
U de M 8	UNB 5
Mt. A 6	UNB 5
UNB 7	U de M 7 (overtime)
Mt. A 9	UNB 3
UNB 6	St. Thomas 6
UNB 9	UPEI 5
UPEI 8	UNB 5

Interresidence volleyball

Tuesday, February 13, 1979 - Main Gym

9:30 p.m. Court 1 Aitken vs Neill

Court 2 Bridges vs L.B.R.

Court 3 Harrington vs Jones

10:30 p.m. Court 1 Harrison vs Holy Cross

Court 3 MacKenzie vs Neville

Brunswick String Quartet

Resident Musicians
 UNB

THURSDAY, FEBRUARY 15th

8:30 p.m. THE PLAYHOUSE

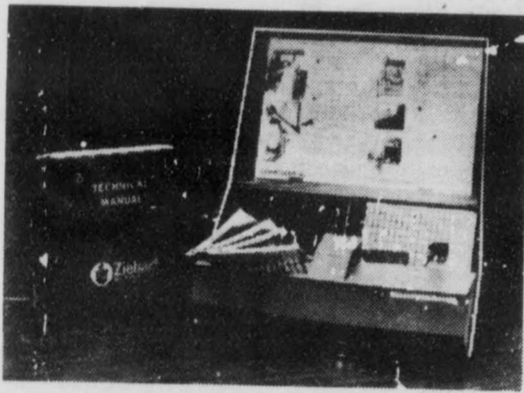
TICKETS \$3.00 (110 reserved seats)

Students & Senior Citizens FREE

Art Centre, UNB & The Playhouse

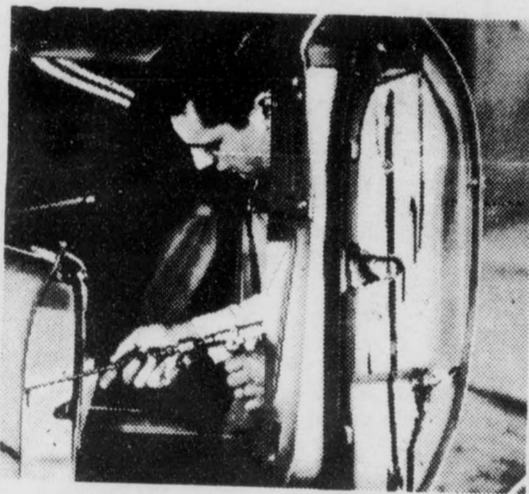
Works by: Haydn Janacek, Beethoven

We defy you to order a car dealer's "rustproofing" now that you know all about Ziebart rustproofing:



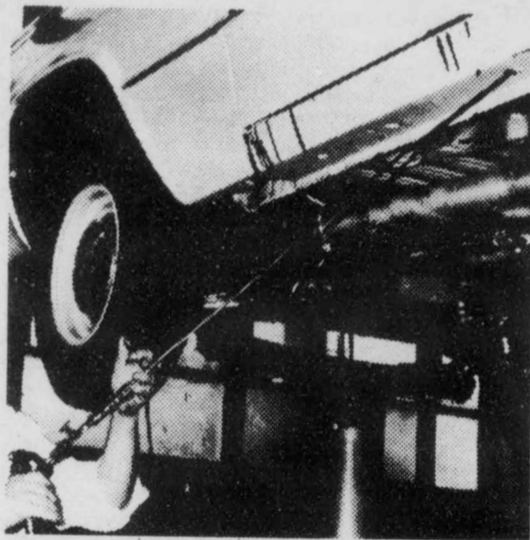
1. If you think your car dealer's "rustproofing" is factory approved, forget it.

No car manufacturer trains rustproofing specialists. Or has technical information for rustproofing each and every car. Or specialized tools. (Where most "rustproofers" have two or three tools, we have nine. All patented.) Whatever a car dealer offers you is his own responsibility.



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3. Would you believe we know more about the inside of your new car than any car dealer?

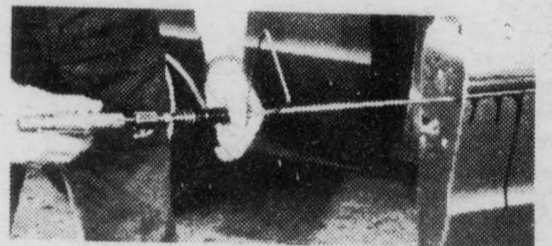
Being specialists, we are experts in our line of work. We use new car drawings as well as blueprints to determine exactly where the boxed-in, hidden areas are on every car. And just as important, we know where not to drill holes that might weaken or even damage your new car.



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on your car. We have only one grade - the best.



5. It's all we do for a living. We have to do it better.

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6. The only way to get rustproofing "as good as Ziebart" or "the same as Ziebart" is to get Ziebart rustproofing.

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