

Looks like we may have beaten SAIT

It looks good. For the first time in history, NAIT may have beaten SAIT in shining shoes for CF, in the Shinerama blitz. NAITSA today released their figures of monies collected in the one day campaign, the total Institute effort being \$ 7,184.13. SAITSA is keeping SAIT's Shinerama contributions quiet, possibly because they did not beat NAIT!

Rumors are flying around all over the place, and if the ones from "sometimes reliable" sources hold true, we will have won those five kegs!

Speaking of kegs, the keg offered by NAITSA to the tech collecting the most money, went to Marketing. Out of the kindness of their hearts, NAITSA awarded a "small technology" keg as well, to Building Construction. Don Agnew, Marketing President, and Gord McCartney, Building Construction President, can pick up their prizes from NAITSA Vice-President Donna Greilach.

Following is a breakdown of the money collected:

Accounting and Finance	\$ 408.92
Administrative Management.	217.57
BAS.	189.80
Beauty Culture	8.10
Biological Sciences.	106.71
Building Construction.	395.36
Canoe Club	53.86
Chemistry.	180.94
Civil.	137.08
Cooking.	114.06
Computers.	621.95
Court Reporting.	385.63
Dental Assisting	378.41
Diesel Mechanics	55.68
Dietary.	122.42
Drafting	329.41
Earth Resources.	18.06
Electronics.	217.95
Engineering.	12.12
Food Tech.	231.77
Gas.	103.76
Heavy Duty Equipment	61.07
Instrumentation.	43.04
Marketing.	724.64
Medical Laboratory	92.28
Medical Records	13.63
Medical Typists	10.16
Millwork and Carpentry	95.58
Office Machines.	5.86
Pre-Tech	72.32
Photography.	94.24
Plastics	23.08
Respiratory.	340.39
Radio and TV Arts.	13.34
Secretarial.	354.56
Surveying.	13.37
Tailoring.	6.24
Telecommunications	136.73
Teller Training.	37.87
Vetrinary Sciences	66.33
X-Ray.	87.58
Miscellaneous.	105.60

Cabaret article receives a big reaction!

by BRENT STUMPH

In the last issue of the Nugget, a story appeared on the front page entitled, "Cabaret's a Rip-Off".

This article has caused a lot of excitement and concern throughout NAIT, by students and staff alike.

As the writer of that story, I was accused of extreme bias, using incorrect information and not telling the whole truth.

NAITSA President Russ McLeod was not at all pleased, and was quick to attack those somewhat "questionable" statements in the story.

Here then, is the rebuttal, written by Mr. McLeod:

To Blary Westgate, of the Nugget:

"Cabarets a Rip-Off" was one of the most biased, narrow-minded attacks I have ever seen in print.

I feel that the person writing this article should have done a more indepth study, of the situation. Maybe then he could have got some of his facts straight. For example:

1) he failed to point out that, since the beer strike was on, we only served liquor.

2) consumption of liquor at a regular cabaret is closer to 75, not 200 bottles.

3) the profit made on a regular cabaret, had this person checked, is approximately \$ 200 to \$ 300.

4) the money does not go into NAITSA bank accounts, it is used by the Activities Committee to sponsor FREE noon-hour concerts, movies and other money-losing ventures.

5) higher wages are paid to all staff, in the hopes that they will continue to work all year.

I have enclosed examples to document my case. In the future,

Was your tech rep there?

What is the Representative Council? What is NAITSA? What is NAIT? Why are you here?

Many, or all, of these questions may be impossible to answer, for some, but none of them are hard and all can be answered by those people concerned about what's going on.

Why you're here you'll have to answer yourself, NAIT is this grand old place we call home eight hours a day, NAITSA is the Students' Association, and the Representative Council is YOU!

Well, it's not exactly each and every one of you, it's a body of elected representatives, one from each technology, who represent you at Council meetings.

These reps are elected or appointed inside each tech, and have a vote on Students' Council.

With one representative from each technology then, Student Council meetings should boast attendance of 50 or 60 people, right?

Wrong! At the meeting last week, only ten technology reps turned out.

The next Representative Council meeting is on Tuesday, October 15, at 5:30 pm, in the small cafeteria.

Will your tech rep be there?

NAIT Nugget

Wednesday, October 9, 1974
Edmonton, Alberta

Volume X Issue 6



\$ 7,184.13

writers of articles should know what they are talking about.

Russ McLeod

The examples Mr. McLeod enclosed, included income statements from the Beerfest last month and two cabarets last year. The cabarets netted just over \$ 400 profit between them, while the Beerfest lost \$ 567.

Not all activities, sponsored by either NAITSA or the Activities Committee, always make money.

It's the extremely successful ventures, such as the first cabaret, that make up for those that may be just as much fun, but not as profitable.

inside

Ask Me 3

Commissionaire's Corner. 3

Entertainment. 4

Hypnosis and You 3

Letters to the Editor. 3

Sports 8

Unclassifieds. 2

NEXT WEEK: not too many people are familiar with the Activities Committee so we'll have a look at some of the things they are doing.

[illegible]

**PERTH THE COUNTY
CONSPIRACY**
does not exist.

Tuesday October 15th. in the auditorium
at 8 pm.admission \$1.50....

**IT'S
SURVIVAL
OF THE
FIERCEST.
AND THE
FUNNIEST.**

"THE LONGEST YARD" is a movie that cracks a lot of jokes. And a lot of bones. Burt Reynolds stars—tough, sassy—and always that fire.

Reynolds is at his most virile. The wrath of a woman scorned starts his trouble. However, he's got some wrath of his own. And the last 45 minutes of the film is unlike anything you have ever seen. It will have you howling and cheering like no movie ever has.

"THE LONGEST YARD" is about life. And it's about fighting back. It's about good over evil. And about laughing uproariously at them both.

"THE LONGEST YARD" is a fierce, funny movie. For men, for women, for everyone.

PARAMOUNT PICTURES PRESENTS
AN ALBERT S. RUDDY PRODUCTION

STARRING

STARRING
BURT REYNOLDS

IN "THE LONGEST YARD"

AND
EDDIE ALBERT

CO-STARRING
ED LAUTER MIKE CONRAD

PRODUCED BY ALBERT S. RUDDY DIRECTED BY ROBERT ALDRICH

SCREENPLAY BY TRACY KEENAN WYNN
STORY BY ALBERT S. RUDDY MUSIC SCORED BY FRANK DEVON

ASSOCIATE PRODUCER **ALAN P. HONOWITZ**
COLOR BY **TECHNICOLOR®** A **PARAMOUNT PICTURE**

Restricted Adult



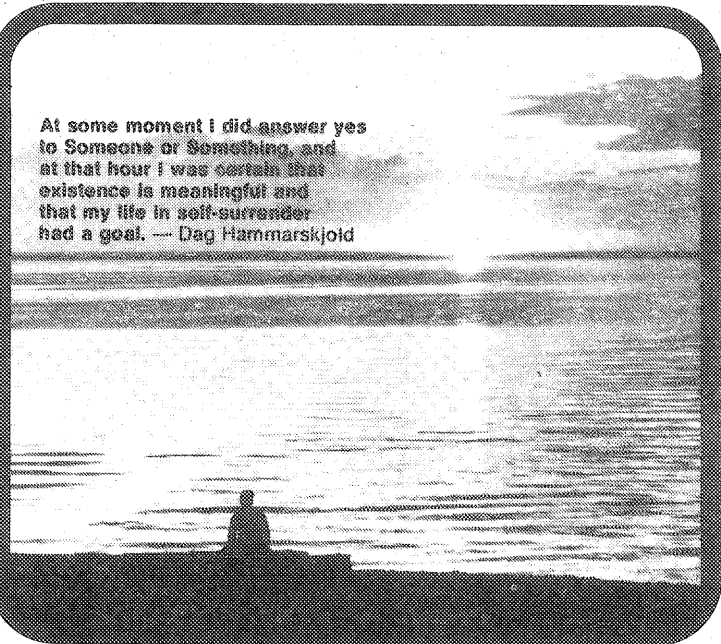
The Christian Brothers

(De La Salle Brothers)

A life of
prayer and service
in community.

Brother George Morgan F.S.C.
will be in Edmonton
October 18 to 20.

**Please contact Reverend
J.B. Courtney C.S.B.,
St. Joseph's College, for an
appointment. Call 433-1569.**



At some moment I did answer yes to Someone or Something, and at that hour I was certain that existence is meaningful and that my life in self-surrender had a goal. — Dag Hammarskjöld

unclassifieds

RESEARCH

CANADA'S LARGEST SERVICE
\$2.75 per page

Send now for latest catalog. Enclose \$2.00 to cover return postage.

ESSAY SERVICES

57 Spadina Ave., Suite #208
Toronto, Ontario, Canada
(416) 366-6549

*Our research service is sold
for research assistance only.*

Term Papers! Canada's largest service. For catalogue send \$2 to: — Essay Services, 57 Spadina Ave., #208, Toronto, Ontario, Canada.

VE6MR

This year's Ham Radio Club appears to be off to a good start, with the first meeting producing about 9 students (4 of whom are licensed) and 6 instructors, (again, 4 licensed) and all are interested in this exciting hobby and pastime.

Ham radio involves 2-way amateur communications throughout the world using C.W. (Morse Code) and S.S.B. (voice) to communicate with other ham operators in other countries.

Our non-licensed members will be taught the code and a certain amount of electronics in order that they can apply for their licenses. Those mem-

bers with a license will be able to use VE6MR's equipment (200 Watts or 1 K.W. of power) to get you around the world.

This year we plan to:

- 1) get non-licensed members their license
- 2) work with I.E.E.E. on a net
- 3) assemble new equipment
- 4) challenge N.A.R.C. to a bunny hunt
- 5) run field day competitions

The next meeting will be
Fri, Oct 11 12:15 - 1:10

In room H210 in the electronics wing.

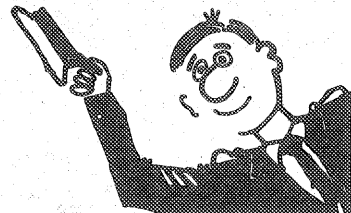
Apprentice mechanic

St. Albert 66 Service requires an Apprentice Mechanic, 1st or 2nd year, automotive apprentice, to work with two journeyman mechanics, for completion of Apprenticeship program and a permanent position.

Call 459-8650 or 459-8286 to make arrangements for an interview.

St. Albert 66 Service
143 Albert Road,
St. Albert

Commissionaires Corner



by STAFF/SGT JOHNSON

The following parkade parking information is reproduced from a bulletin issued by the General Office of the Institute.

NOTICE - Effective 1 November 1973 vehicles parked in the N.A.I.T. PARKADE must display valid parking stickers as required. Any vehicle not displaying the appropriate parking sticker while parked in the parkade between 7:00 A.M. and 6:00 P.M. will be ticketed and possibly towed away.

Parking Permits are available in the General Office of the Institute after 8:00 A.M.

Applications for parking must be completed and turned in with the appropriate cash at the time the parking permit is required.

The fee for parking is based on \$4.00 per calendar month or any part of a calendar month. (Six week apprentices excepted)

Parking will only be sold for the balance of the students program, e.g. if the program is for a total of 9 months (or parts thereof) the fee payable is \$9.00 - \$36.00. Permits will not be sold on a month-to-month basis.

Refunds of unused portions of parking fees will soon be considered in the case of students who drop out of programs and promptly clear through MAIN STORES within seven days of their last day in class.

Parking in the parkade is arranged as follows:

ZONE "A"

Levels 1 to 4 inclusive.
STAFF parking only.

ZONE "B"

Levels 5 to 14 inclusive.
STUDENT parking only.

Vehicles parking in the parkade not displaying the proper parking permits as per instructions will be ticketed and possibly towed away.

It should be noted that all stickers will be code numbered or lettered. They are valid ONLY for the period covered by the number or letter shown. If more than one vehicle is

letters

Dear Editor:

From the students' point of view I must express my concern regarding the recent walkout of the institute clerical staff and, in general, the disparity of attitudes between the Civil Service Association and the Alberta Government. There are many problem areas here which I believe must be resolved before the students suffer anymore. (I must point out that the students are not suffering from staff walkouts but rather from factors which I will explain later.)

Definitely, the students are suffering from things other than the closure of the cafeteria - this can be regarded as a stroke of good fortune.

I have been at NAIT longer than most students usually stay. During that time I have seen what I considered excellent instructors leave and I've wondered, why are they leaving? Also, I've seen many secretaries and clerical staff leave NAIT for other jobs, again I wonder why? And, just last week I saw the clerical staff walk off their jobs for two days. Why is this happening? What is NAIT doing wrong? Who is to blame.

To answer why this is happening is possibly the easiest of the three questions. Basically, the resignations are a direct result of the fact that the salaries paid most NAIT employees are the shits - in most cases not competitive with private industry. Also, with such low salaries being paid and the constant uncertainty of attitudes between the CSA and Dr. Hohol. How can, or why should an employee be expected to get very excited about working here in the first place. I would suggest that the

being used parking stickers must be purchased for each, or transferred from one vehicle to the other.

Stickers must be displayed as follows:

- SQUARE sticker in REAR WINDOW.
- TRIANGULAR sticker on the DRIVERS SIDE of the WINDSHIELD.

The NORTHERN ALBERTA INSTITUTE OF TECHNOLOGY will not accept responsibility for losses from, or damage to vehicles parked in the n.a.i.t. parkade.

Failure to properly display stickers will lead to tickets and, or being towed away.

motivational index is very low indeed.

The second question concerning what NAIT is doing wrong is simply that, like always, they are just sitting back and accepting the shitty wages handed out by Hohol's department. They should be more concerned about the situation and try anticipating staff problems rather than just firefighting. It makes good sense to me - why not administration?

Who is to blame? Well, and here I'll give the administration a break. They're probably about 10% to blame while the Alberta Government must shoulder the major responsibility.

In the next five years it has been estimated that the Athabasca Tar Sands development will require some 5000 skilled technologists - people of the calibre NAIT trains. Why the hell doesn't the government get concerned about it then (they're too busy with public inquiries) and start building up their post secondary institutions into very strong and viable units.

This means beginning to pay the employees highly competitive wages so that they can attract and keep highly skilled instructional personnel while at the same time strengthening the support staff. Fort MacMurray is an expensive project, it cannot be hindered because of incompetence in planning and administration on the part of the Alberta Government, they should forget about maintaining their conceited egos for a while and start problem solving.

Now, about students suffering. I have seen the effects of instructors arriving at and departing from this institute in a steady flow. For, instance, last year some students had three different instructors teaching them a particular class before the year was finished. I strongly maintain that this hurts the students. Worse though, are the new instructors who are being hired - where in the past several years experience along with some formal post secondary education was a pre requisite for hiring NOW a diploma or degree is all that is required. Why, simply because NAIT can not pay the wages to attract them consequently, where NAIT was once practically-oriented it is now becoming theory-oriented, like a university! This is because the instructors lack practical work experience.

I may have offended many instructors and administrators in this letter, and, if nothing else, possibly this is what I wished to accomplish, to make you aware and concerned enough to begin alleviating the problems. I would sincerely welcome instructors, clerical staff, and administration's viewpoint on this matter.

I would appreciate it, Mr. Editor, if I could remain anonymous. Some of the cases I have cited regarding the incompetency of the staff have been determined as a result of a couple of my own instructors. They are not to blame for incompetency, they should not have been hired in the first place!

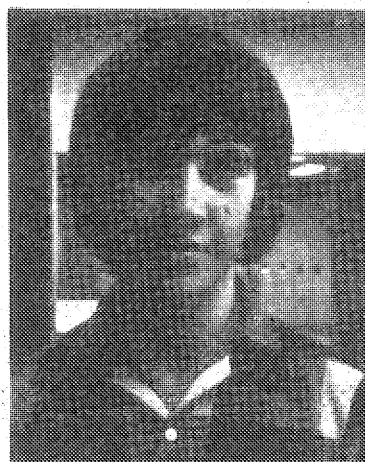
Thank you for allowing me this space.

by A CONCERNED STUDENT



Ask me!

What made you decide to come to NAIT?



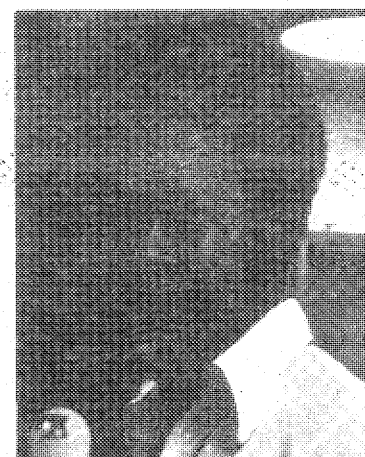
I liked the way the course was set up, and the reputation of a good standard of graduates.

KEN GRIGGS
Financial Management II



I'm in Photography, second year, and it's the best course for the money. It's also a well-noted course in Western Canada, and it was recommended to me by friends who had taken it.

CAROLYN SULLIVAN
Photography II



Further my studies. In the first place, I came here because it's very different from what I'm accustomed to, also to learn different customs; different habits.

BOB FORDE
Administrative Management I



I don't know. I like it a lot better than University. The people here are more open. But, I came here to learn Respiratory.

SUE CARLINE
Respiratory I



To better myself, get out of laboring positions, get a type of job I can use my head in and see some type of advancement, and the business field seemed to be where it was at.

BOB McNARY
Marketing II



To have fun and supposedly learn something. To meet people, that's about it.

CAROLYN SCHNECK
Administrative Management II



HYPNOSIS and YOU.

by: DON PRICE

HYPNOSIS AND READING

Dear Don:

Several weeks ago you mentioned something about reading and how hypnosis may help it. Can you tell me more about it?

Poor Reader.

Dear P.R.:

Hypnosis has been shown to significantly reduce the time required to identify words exposed on a tachistoscope (a machine which can flash words or sentences for a specified amount

of time.)

It has been shown to lower the minimum illumination required to recognize words flashed on a screen.

Reading is very much a psychological phenomenon and thus very much affected by one's general mental state. Since hundreds of studies have been performed and have shown hypnosis to be significant in the reduction of anxiety it is quite reasonable to hypothesize that it will improve one's ability to read.

Don Price

entertainment

A rock opera Potts.



by JOHN STEEDMAN

After witnessing an Oklahoma type musical, at the Hovel, last weekend, my mind is still busy trying to comprehend just what was going on.

The show, a rock musical called "Potts", performed to unsuspecting audiences a theatrical musical comedy about that famous Canadian historical figure Jerry Potts, who led the Scarlet and Gold across the Canadian plains, in 1874.

The Richard Harrow group consists of Glenn Mettlewsky on lead guitar, Rudy Skapin on bass, Dennis Davies on drums, and, of course, Richard Harrow playing acoustic guitar and sing-

ing lead vocals. Richard wrote 14 songs for the musical, and plays Jerry Potts in the show.

Other characters represented in the hilarious play are Colonel James MacLeod, played by Karen McGowan, Queen Victoria, played by Jeannie Munn, Sitting Bull played by Murray Gallford, Crowfoot played by Paul Wood, Jerry Potts played by Richard Harrow, his wife Long Time Laying Down, played by Davey McGehee and the janitor and the cleaning lady of the wax museum, where the whole thing takes place, are played by John Howell and Wendy Rudd.

A highlight of the performance is the act in which the group depicts a Cree massacre. With

the aid of an electronic strobe and the Richard Harrow group, providing the music, the tense awareness of aggressiveness and murder is brought to life.

This musical comedy deserves a great deal of recognition as it interweaves through humorous stunts of satire and cliches, providing endless hours of happiness and enjoyment to all those who witness this opera.

A masterpiece of choreography and production, Potts deserves recognition beyond the limits of Alberta's boundaries.

The group has released a record album, available soon at Kelly-DeYong, downtown. Do give a listen to the album, and if possible, try to see this very

Blood Sweat and Tears.



humorous opera. I am sure the experience will be well worth your while.

by JOHN STEEDMAN

The audience at the Hovel, there to be entertained by local musicians on the open stage Wednesday, were treated to a pleasant surprise.

Five members of Blood, Sweat and Tears dropped by later on in the evening and by twelve o'clock were performing before an awed and appreciative audience who had only paid 50¢ admission.

The band displayed their professional ability to their utmost as they weaved through key changes simultaneously and with unbelievable tightness.

Percussionist, Cliff Barbaros once again exposed his versatility as he provided the band with a sound rhythmic base on which to build. Although he had never played with the group before, he contributed as much content to the improvisational jam as any of the other musicians.

The group consisted of Tony Klalka on trumpet, Dave Bergeron on trombone, Ron McLure on double bass, Larry Willis on piano, Bill Tillman on sax, and flute, and Edmonton musician Chris Barbaros on drums.

The band were in Edmonton to perform Tuesday, October 8th at the Jubilee Auditorium.



THAT PLACE

Guatemalan imported clothing and crafts
of original mayan weaving.

10343-82 avenue.

15802-stony plain road.

Which one will you choose?

IVOR DENT

The City of Edmonton has a lot to look forward to over the next three years and I intend to play a key role as Mayor in guiding the destiny of our city.

The past six years have been exciting and fruitful for Edmonton with great strides made in a number of areas.

In 1978 we will be hosting the Commonwealth Games and this will lead to a variety of new facilities for citizens of Edmonton.

The Games have stimulated construction of a new 15,000 seat Coliseum, a new stadium and an aquatic centre.

Under my leadership, Edmonton has seen the first steps taken toward the development of a Conservatory, a new Terminal Building at the Industrial Airport, a satellite airport, four new bridges, covered rinks and swimming pools, plus various other projects which the citizens have indicated they desired.

The City has also made a start on the first leg of the Rapid Transit Line. This has been judged as the most efficient way to move people and Edmonton, with financial assistance from senior levels of government, has taken the initiative in this area.

A cultural and convention centre is another development on the horizon, of which the city can be proud.

Despite these achievements I cannot afford to stand on my record. When re-elected, I will continue my efforts to ensure that Edmonton will remain a vital, ex-



iting city with massive new development in the downtown area.

I will work toward development of a new 105th Street Bridge to improve cross river traffic.

I will make every effort to improve liaison with citizen's groups, clubs and various organizations in order to hear the citizens' point of view, first hand.

Leadership is a key word in this election and I will continue to display the integrity and forward thinking that have marked my six years as Mayor

IVOR DENT

mayor, I will give you the leadership, direction and services you deserve. My platform is:

REDUCE TAXES:
Utilize performance budget control, which introduced in 1964, and which city council wrongly abandoned. Create efficiency in spending, and reestablish respect for the taxpayer's dollar. Press the federal government to allow the deduction of residential property tax from personal income tax. Establish definite priorities of spending.

INSTALLMENT PAYMENT OF UTILITIES:
Introduce a program for payment of Utility Bills in installments, to allow re-budgeting on equal flat rate installment basis.

EXPAND DAY-CARE FACILITIES:
Under the present plan, the federal government pays 50% the provincial government pays 30% and the city pays 20%. Even with the city's share as low as this, service has not been adequately provided.

LOCAL RECREATION FACILITIES:
Build more covered artificial rinks, tennis courts, and swimming pools for local communities.

RE-ESTABLISH COMMITTEE OF THE WHOLE:
Council as a whole will make policy decisions. The Board of Commissioners will be the administrators.

RAPID TRANSIT:
Maximize efficiency and service of present transit system before committing citizens to a 12 million dollar annual deficit incurred by a competitive rapid rail system.

SENIOR CITIZENS:
Give bus passes to the spouse of senior citizens. Build more senior citizens accommodations. Provide other needed assistance for health and welfare of senior citizens.

CITIZENS REVIEW BOARD:
To examine functions of civic boards, and review and update all bylaws. Establish Citizens Intergovernmental Liaison Committee.

ESTABLISH TRUCK ROUTES:
For large heavy trucks, eliminating hazards from residential areas, and ease problem of service for truckers.

ESTABLISH A RING ROAD SYSTEM
For bypassing the city.

OPEN COMMISSION BOARD MEETINGS
Hold weekly open door meetings to decide on citizen's grievances with expediency.

URBAN RENEWAL:
Press the senior governments for urban renewal and other programs for the redevelopment of older districts, and for providing needed housing and assistance for low income families.

RE-ESTABLISH MUTUAL RESPECT:
And harmony within the Civic Service, negotiating contracts in good faith and prior to termination.

PEDESTRIAN OVERPASSES:
Stress the development of overpasses to insure the safety of persons crossing heavy traffic arteries.

WILL ENCOURAGE:
In every way, the involvement and participation of our young people in the affairs of our city.

WILLIAM HAWRELAK

CEC PURVES

An election campaign is often filled with promises made by candidates about the marvelous things that they will do for you once they are elected. Too often after an election, many people find out that these promises were without backing, will not fill the air with unachievable promises. All I will do is outline some of those things which I know can be done:

transportation:
Further development of our transportation plan into a workable program; i.e. priorities and programs for completion. Set up a committee of Council to work on the political level with the Provincial Government to get more understanding and funding for our transportation system roads, busses and rapid transit. Encourage the Provincial Government to allow a quicker expansion of Rapid Transit; we should not have to wait until the northeast line is completed. Develop over a three year period a better snow removal system for our streets and a better maintenance program for our roads in the summer.

TAXES:
Develop a budget system which shows the public what they will get for their taxes on a three year program, in terms we all can understand. This will enable the public to judge us. Equalize taxes so the apartment dweller through his rent is paying the same as a single family residence. Taxes on apartments are now 28.86 mills and on a single family residence the mill rate is 20.69. We need proper planning, not for short term but for long term. I would set up a committee to review and recommend improvements in our taxation system to make it more equitable for all citizens.

PARKS AND RECREATION:
More dollars for the Community Leagues and greater autonomy in how it is spent. Develop a community swimming pool program, a pool in every community over the next ten years. Proper planning for our river valley, taking into consideration



our other problems such as traffic corridors and utility corridors. Continue the mosquito program I moved in Council to expand in 1974 and see that enough money is always available to do the job.

LEADERSHIP:
The bickering and lack of direction of Council must be changed. Good relations must be developed by the Mayor with Council and the Administration. They must work as a team and it is the Mayor's responsibility to see that this happens, not enter into the bickering and lose control. We need new leadership in government at a time when government's power has never been greater, government's respect has never been lower.

POLICE PROTECTION:
See that our department has the necessary equipment and men to ensure that our streets are safe at any time.

There are many other areas of concern and I pledge to you to have an open door policy and make City Hall responsive to your needs.

CEC J. PURVES

BILL HAWRELAK

'Leadership is the major issue in this election. The other issues stem from this lack of leadership. These are:

TAXES:
Right now property taxes comprise 41% of municipal revenue. This is a rise from 17.4% in 1968 when Mr. Dent took office.

DEBT LOAD:
Edmonton has the highest debt load requirement of any city in Canada. This will only go higher, due to City Council's present plans to borrow 94 million dollars this year as opposed to 41 million dollars last year.

UNION STRIFE:
This has resulted from the city's failure to negotiate contracts promptly, and with due respect for salary requirements for civic staff.

CONFRONTATION IN COUNCIL:
Fragmentation of city council into small committees has led to disorganization and delay in decision-making.

and acquisitions;
Delay in acquisition of property for civic and industrial development has cost the taxpayer millions of extra dollars.

COMMUNITY SERVICES:
Lack of leadership and decision-making has caused our taxpayers to suffer a lack of many essential community services. Our snow-removal program is practically non-existent. Local sports facilities have been sacrificed for large sports facilities, to be used by only a few professionals. Truck routes;



Expensive plans for truck routes outside residential areas, and ring road systems have not seen action. We are paying for these plans, and costs of these services are getting greater every day.

RAPID TRANSIT:
The city has committed Edmonton taxpayers to a possible annual deficit of 12 million dollars for transportation alone, by their proposal of Rapid Transit. Population growth and passenger load do not justify this expenditure at this time.

We cannot afford to let our city management deteriorate any longer. As your

DAVE WARD

Edmonton is approaching a very important time in its existence! With the vast knowledge in technology and the urgency of the population explosion (as it affects Edmonton) combined with out-dated systems, habits and plain apathy... Edmonton has a choice of becoming one of the finest cities in North America... or join others in being one of the worst.

Part of that choice lies with you on October 16. Do you follow the out-dated, archaic systems of past politicians? Or do you progress and move ahead... improving your city and the quality of life in that city.

Let me give you two examples:
1) the press' boosting of the two former Mayors... because they are easy to write about and don't threaten their monopolistic stranglehold on the manipulating

the public.
2) two previous Mayors using the age-old political gimmicks of (a) complaining about the present areas of concern or (b) taking credit for work others have done. Let's look at these areas a little more closely:

HAWRELAK:
It is Mr. Hawrelak's system that created many of the problems. As I have said before, a real leader will try to eliminate issues... not create them for debate for the next election. Both Mr. Hawrelak and Mr. Dent have followed this bungling, costly system for two terms without making a change. And now... they're talking about leadership.

Have either of them offered you a viable alternative? No - they either brag or complain, depending on who is speaking

CONTINUED PAGE 8

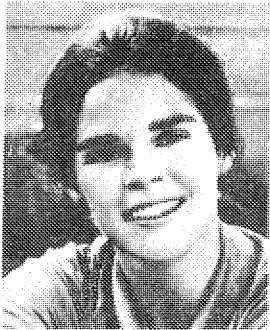
The Little Theater
will be closed
Thanksgiving weekend

starting October 19th



McQUEEN
MacGRAW

THE GETAWAY
A SAM PECKINPAH FILM • FROM FIRST ARTISTS

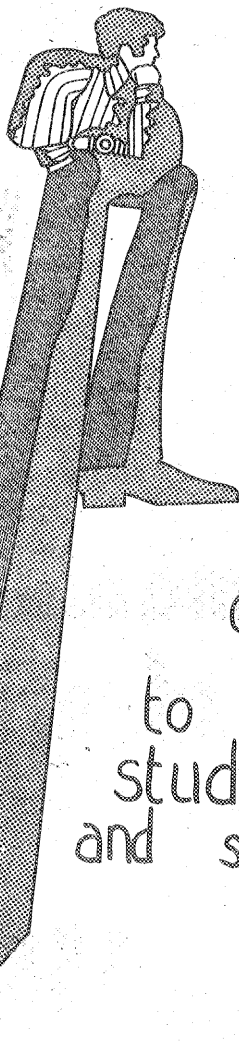


"SLAM, BANG ACTION!"
barry westgate
JOURNAL

RESTRICTED ADULT
entertainment

NEXT

WHERE THE CLOTHES ARE



RAZA makes
MEN'S WEAR
in Park Plaza Shopping Centre

10%

discount

to nait
students
and staff

P.S. with presentation
of id. card
"that's easy"

You've been drinking it for years.

More beer is consumed than any other alcoholic beverage in the world, for three main reasons:

- 1) the climate
- 2) the Protestant ethic
- 3) it's quicker to make.

Grapes that produce wine need a warm climate to grow, and the fermentation itself needs heat. This heat induces lethargy, the enemy of industriousness.

Beer, however, is made from grains which can be cultivated in a short growing period, and is fermented at only slightly above freezing (40 is the optimum).

This means that it is essentially the drink of temperate countries - and that's where most of the world's population is because that's where it's easier to work. And work, as everyone knows, is an essential of Protestant ethic.

But all work and no play would have made "Temperate Zone Jack" a very dull, bore, he isn't, and hasn't been, partly because of his beer during moments of relaxation. It is a product taken through the centuries, and has yielded hundreds of drinking songs and much literature, art, and music, at a high, but human, plane.

What kind of history does beer have? Nobody knows the who, when or where of the first brewed product. Historians have traced it back at least 6,000 years. The Babylonians, the early Chinese, the Pharaohs, Caesar's armies, all knew it.

But it may have been made long before that. Perhaps by an aboriginal people even in that land mass which has been reshaped by geology and politics into what we now call Canada. For beer is dependant on Barley, a grain that grows prolifically on Canadian soil.

Wherever it was made, it's unlikely that it bore much resemblance to today's product - but that could be said, too, of the small ale of Shakespeare's time.

For, today's beers and ales, made in the millions of gallons, are as much the results of their research as ours.

Those first tankard-fuls did lack something though, that being a certain amount of hygienic control. They had their pagan gods, offering to them everything but cleanliness.

Nevertheless, by accident or genius, beer was discovered. And oh what a discovery. Because

its fermentation period was a lot shorter than wine's, it wasn't long before another batch was ready . . . and another . . . and another. Since that day, beer has never looked back.

In Medieval England, ale houses popped up between towns as soon as there were rudimentary roads. They were essential, because beer was safer to drink, therefore far more necessary than water.

In the winter, it was heated (or mulled) by putting a hot poker from the fire into it. In the summer, it was cooled in cellars. Beer was even drunk

with meals, when wine was not readily available in parts of Europe.

Later, though, it lost its distinction. In Germany, it was drunk, during times of merriment, in summer gardens - hence, the origin of the German Beergarden (which now, especially in Munich, is often indoors).

As beer spread throughout the world, so too did wine, tea and coffee. Eventually water was considered safe to drink, especially in North America, so beer lost its appeal at the meal table.

It then became a drink of

leisure, and was drunk for itself alone, in thousands of English pubs, Scandinavian taverns, Dutch bars and German beergardens.

It was these beer-drinkers of Europe who colonized the world, and they took their beer with them, popularizing it all over the world.

Today Australia and Jamaica, even Mexico and Japan, have great, locally produced, beers and ales, rating among the famous brands of Britain, Denmark, Germany and Holland. Canada and the United States also produce their own beer.

Although beer generally travels well in large kegs, there must have been times in the early years of North American colonization, when the first immigrants to Canada couldn't get it.

Necessity, being the mother of invention, probably prompted those early settlers to try their hand at making it, after all, the basic ingredients - barley, clean water and hops - were right under their feet.

Still, it must have been a messy business, and not totally successful.

It's a lot easier now, with scientifically-tested extracts, calibrated equipment and measured ingredients found in do-it-yourself, handy-dandy, beer-brewing kits.

More and more people are turning towards home-made beer through another dose of necessity. Shortages of beer through strikes and increasing costs have started Canadians becoming their own brewmasters, and enjoying it.

Amateur beer-makers don't claim to be brewmasters for

Carlsberg or Lowenbrau. On the other hand though, many Canadians can produce excellent beer, as good, if not better, than the normal, commercial product. Just ask their friends!

SO YOU WANT TO MAKE BEER?

Well, you had better get your terms straight first. Do you, all ready to dash off and buy hops and barley, know what beer is?

Quite simply, it's a generic name covering a lot of beverages. They differ in taste, color and smell, according to the ingredients that are boiled in water, before fermentation starts. In this, they differ from wine, where these qualities develop during and after fermentation.

Lager is a light, yellow, translucent liquid with a high carbon dioxide content. It contains three to four per cent alcohol by volume, and should be served cold.

The word 'lager' holds a key to good amateur beer-making. It is a German word for storehouse, where this kind of beer (lager), made in the fall, was kept all winter before use in the spring.

INGREDIENTS

Yeast is simultaneously the most delicate, and the most important. Beer yeast is sold as a liquid, in a vial, or dry, in a package. Both kinds stay in good condition for months, even years, if kept at a 40 degree temperature.

To begin, you make a yeast starter, which is added to the wort during the first fermentation. By doing so, you considerably reduce the risk of something going wrong at an early stage.

The yeast starter can be made by putting together beer yeast, four tablespoonfuls of yeast starter and four cups of boiling water; into a sterile bottle fitted with a fermentation lock. Between one and two days after this is placed in a dark place, at 70 degrees, a white foam forms on top of the liquid. It is now ready to be added to the wort.

Many people are afraid of yeast, but the homemaker shouldn't skimp on its use.

There are a few more ingredients to aid the making of good beer. A third of a stick of licorice in a six-gallon batch will help give it a good head. There are specially made "heading liquids" that do the same thing.

Of all the equipment and ingredients now available to the home beer-maker, it might be worth noting, at this time, which are the most important:

Equipment: good secondary fermentation vessel with airlock; hydrometer for reading specific gravity (SG) of the product at various stages; a capping machine, which ensures the bottles of beer are well-sealed and that the carbon dioxide, which will ultimately produce those pleasant bubbles, is kept in.

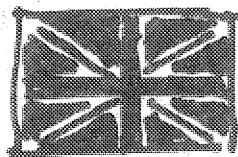
Ingredients: boiled water, good yeast (never use old or poor yeast) and malt extract, and fresh hops.

The wrong kind of yeast, and opening the beer before it has time to age, are the main reasons for lousy beer.

A lot of amateurs are careful about the malt extract and yeast they use, but neglect the hops. These are important because

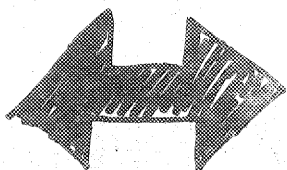


PUB FACTS FROM The Old England

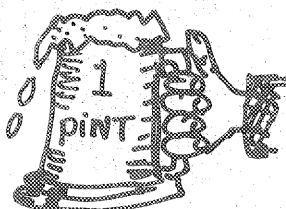


Rolls Royce as observed by Pub crawler BEFORE entering Pub.

compare!



same car after many rounds... note the improvement!... steady chaps!



now you can make your own!

they help keep the beer longer, give it that typical "beer aroma" and ensure a good "head".

But this can only be done with fresh hops. Commercial brewers store theirs in areas of controlled humidity and temperature. Make sure that the hops are always fresh.

Some people like to add barley (available as Lighted Malted Barley, Crystal Malted Barley or Black Malted Barley) to give a distinctive flavor.

While the alcoholic content of beer is derived from Malt, sometimes, for very pale lagers, that effect can be better achieved with sugar. But cane sugar can result in a very sour taste, so saccharides such as dextrose are used.

Something that you can't buy, but that is extremely important, is cleanliness. You can't possibly make good beer unless every piece of equipment, including the bottles, have been sterilized, and the making and storage areas have to be clean.

If you follow the steps in the following recipes, you'll get excellent beer. It may not taste exactly the same as that sold in the local vendors, but don't worry about that. Beer doesn't taste the same all over the world. How could it? There are 1,500 different lager yeasts alone.

If you have tasted some of Europe's great beers, you will undoubtedly engage in the hobby of making different kinds of exotic beers. They will still cost you a fraction of the imported price.

Here then, is a small selection of recipes available. Have fun!

DARK ENGLISH TYPE ALE

Ingredients:
4 lbs. Edme SFX
1/2 lb. crystal malt
5 imp. or 6 US gal. water
2 oz. Boiling Hops
1/2 oz. Kent Finishing Hops
4 lbs. Corn Sugar
1 teaspoon Vita-Vin or 2 teaspoons Brewing Salts
1/2 teaspoon Gelatin Finings
1 teaspoon Heading Liquid
1 teaspoon Ascorbic Acid
Ale Yeast

Chlorine detergent for sterilizing bottles and equipment.

NOTE: If water is soft, add 1 oz. Gypsum when boiling water. Starting SG - 1.035/40, and Terminal SG - 1.000.

Method:
Crystal Malt should be cracked with a rolling pin, but not to a fine powder, and tied in a fine nylon bag. In a stainless steel or enamel vessel, boil one gallon of water, stir in Malt Extract, plus 2 ounces of Boiling Hops (tied in nylon bag) and crystal malt. Simmer 30 minutes. Skim foam off every other day. In 5 days, or when SG is 1.010, syphon beer into carboy, add Vita-Vin or Brewing Salts, and Finings. Top with water if necessary. Ferment 7 to 14 days or until SG is 1.000.

Bottling:
Syphon back into primary fermentor, add ascorbic acid, and heading liquid. Dissolve 1 1/2 cups of corn sugar into a small amount of the ale and stir syrup into the ale thoroughly. Syphon into clean beer bottles and crown cap. Age 2 to 4 weeks before serving.

PALE ALE

Ingredients:
4 lbs. Edme DMS
2 oz. Boiling Hops
1/2 oz. Kent Finishing Hops
5 imp. or 6 US gal. water
4 lbs. Corn Sugar
1 teaspoon Vita-Vin or 2 teaspoons Brewing Salts
1 teaspoon Citric Acid
2 teaspoons Salt
1/2 teaspoon Gelatin Finings
1 teaspoon Heading Liquid
1 teaspoon Absorbic Acid
Ale Yeast
5 imp. or 6 US gal. water
2 teaspoons Salt
1 teaspoon Citric Acid
1 teaspoon Vita-Vin
1/3 stick of licorice
1 teaspoon Heading Liquid
1 teaspoon Ascorbic Acid
Stout Yeast
1/2 teaspoon Beer Finings

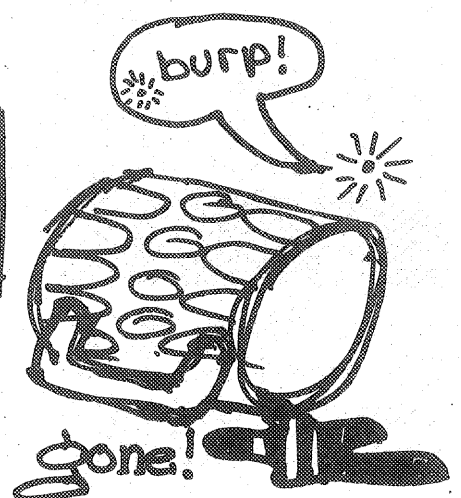
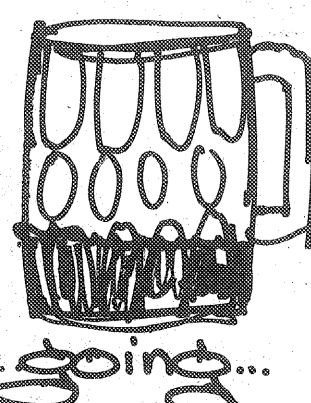
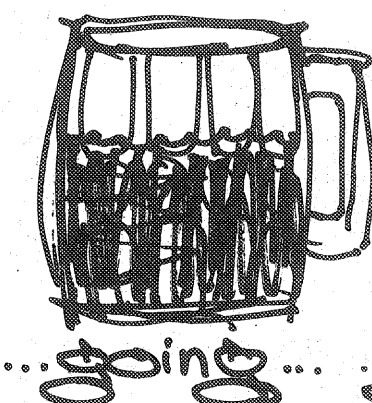
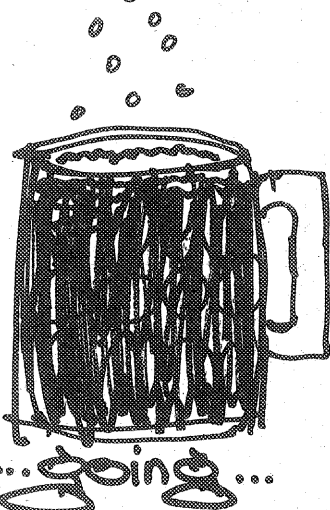
Starting SG - 1.040 to 1.045
Terminal SG - 1.005.

Method:
Prepare Stout Yeast 3 days in advance. Crystal Malt and Patent Malt should be cracked with a rolling pin or coffee grinder, and tied in a fine nylon bag. Bring one gallon of water to a boil, stir in Stoutex, add Crystal and Patent Malt, Brewers Hops (tied in a nylon bag) Simmer one to 2 hours, stirring to prevent scorching. Set aside 2 cups Corn Sugar (for bottling) and put balance of sugar in primary fermentor. Remove Hops and malt from hot wort, then pour sugar over top, stirring to dissolve. Add balance of water, salt, Citric Acid and Kent Hops (tied in a nylon bag). When temperature is 65 degrees (F), add yeast and cover with a plastic sheet. Skim foam every other day. When SG has dropped 20 degrees, remove Kent Hops and syphon into carboy, adding Vita-Vin or Brewing Salts, and Finings. Attach fermentation locks and ferment in a cool place for 2 to 4 weeks, until SG is 1.005.

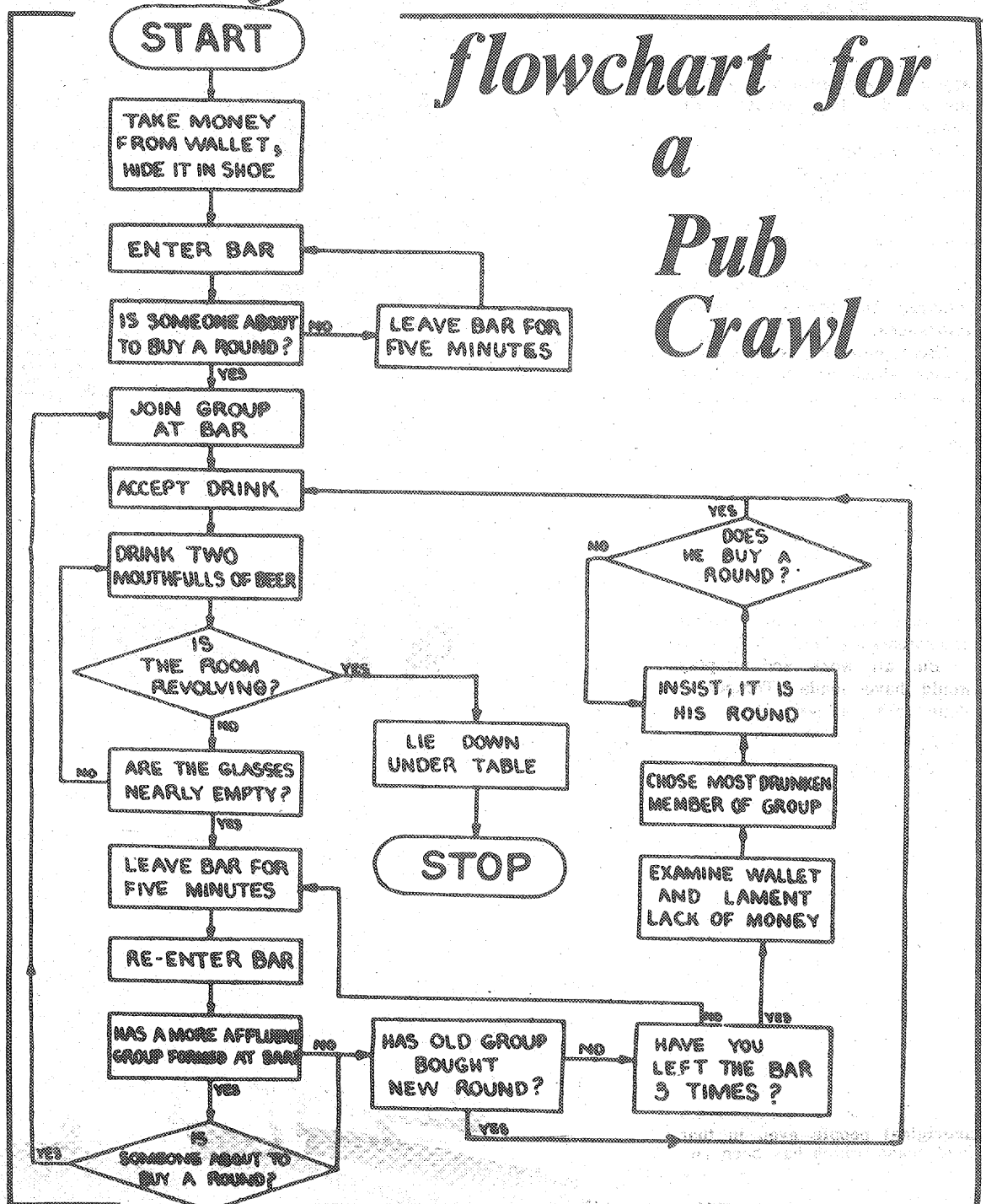
Bottling:
Syphon beer from carboy into primary fermentor and add Ascorbic Acid and Heading Liquid. Dissolve 2 cups of Corn Syrup in small amount of beer to make a syrup, and gently stir in sugar syrup. Syphon into beer bottles and cap with crown caps. Age 2 to 4 weeks before serving.

BAVARIAN BEER

Ingredients:
3 lbs. Dried Malt Extract
5 imp. or 6 US gal. water
1 to 4 oz tin Hop Extract
1/2 oz. Kent Hops
4 lbs. Corn Sugar
1 teaspoon Citric Acid
2 teaspoons Salt
1 teaspoon Vita-Vin or 2 teaspoons Brewing Salts



flowchart for a Pub Crawl



1 teaspoon Ascorbic Acid
1/2 teaspoon Beer Finings
1 teaspoon Heading Liquid
Bavarian Beer Yeast

Starting SG - 1.035
Terminal SG - 1.000

NOTE: if water is soft, add one ounce Bypsum when boiling water. Starting SG 1.034/40, and Terminal SG 1.000.

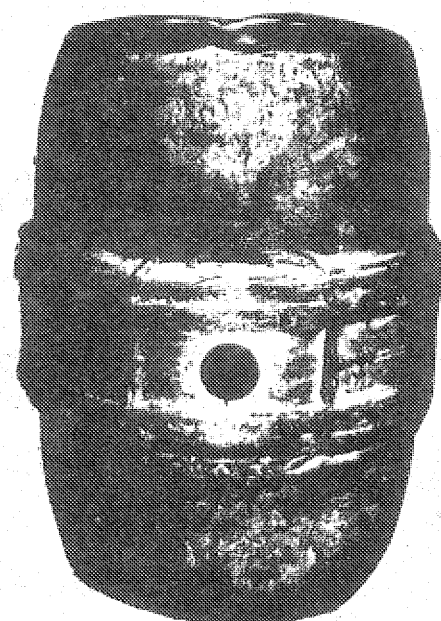
Method:
Where necessary, prepare Ale Yeast 3 days in advance. In a stainless steel or enamel vessel, boil one gallon of water, stir in Malt Extract, plus 2 oz. Boiling Hops (tied in a nylon bag) and simmer 30 minutes. Put 5 cups corn sugar into primary fermentor. Remove Boiling Hops from hot wort and pour hot wort over sugar to dissolve. Add balance of water. Tie Kent Hops in nylon bag and place in wort. When temperature is 65 degrees (F), add active Ale Yeast. Cover with plastic sheet. Skim foam off every other day if using Ale Yeast.

In 5 days, or when SG is 1.010, syphon beer into carboy, add Vita-Vin or Brewing Salts, and Finings. Top up with water if necessary. Ferment 7 to 14 days or until SG is 1.000.

Bottling:
Syphon back into primary fermentor, add Ascorbic Acid and

Heading Liquid. Dissolve 1 1/2 cups of Corn Sugar into a small amount of the Ale and stir the syrup thoroughly into the Ale. Syphon into clean beer bottles and crown cap. Age 2 to 4 weeks before serving.

(Thanks to the Ontario for information used in the article)



Sports

Earth Rider

by T. H. POPE

On the morning of January 30, 1972, 16 men secretly landed a helicopter on top of the steepest rock face in the world - El Capitan Mountain, in Yosemite Park, California. Their mission: capture on film the most spectacular feat of daredevilry ever performed on skis. For the next day, Jan.



The best you can be

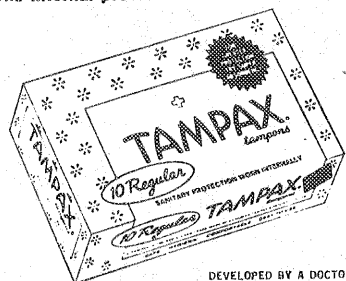
It's not enough for you to be a good gymnast. You have to prove you're the best in the group! So every day and every practice session is important.

When you can't afford time out, when you can't break training, you need the dependable internal protection of Tampax tampons. They allow you comfortable freedom of movement while they expand gently in three directions to fit your inner contours.

Tampax tampons come in three absorbency-sizes: Regular, Super and Junior. So you can choose the right one for your needs. Well protected, you'll prove to the others you're the best you can be.



The internal protection more women trust



DEVELOPED BY A DOCTOR
NOW USED BY MILLIONS OF WOMEN
MADE ONLY BY
CANADIAN TAMPAX CORPORATION LTD.,
BARRIE, ONTARIO

31, 29 year old Rick Sylvester was to strap on a pair of skis, harness into a parachute, and ski down a 600 foot snow ramp off the edge of El Cap.

Earth Rider is his story. If you ski, ride the bumps, ride the lifts, ride the hiways from ski area to ski area, you become an earth rider.

Earth Rider is a musical and visual experience. It is a skiing saga which documents the journey of its skiers through Aspen, Jackson Hole, Grand Targhee, Snowbird, Lake Tahoe, Sierra Nevada. But mainly, Earth Rider is the story of Rick Sylvester's incredible defiance of El Capitan Mountain.

Earth Rider's plot is deceptively simple - 3 guys bumming around the US in a van, looking for good skiing. Good skiing is good skiing, and people who move around are always good subject matter.

According to the film script, Mike Marvin encounters Rick at Bear Valley in the spring, when Sylvester lays this incredible idea on them - to ski off El Cap with a parachute.

The build-up to the jump is stock drama fare, but extremely powerful. At one point in his in-run, Sylvester nearly falls (he is travelling 60 mph, and he's not a strong skier) but the thought of dribbling over the edge of a 3200 foot cliff must have given Sylvester that extra adrenalin rush that kept him on his feet. And then he

Mr. Doug McRobbie will be the NAIT Water Polo coach this year.

He's played water polo for the past seven years, and during this time he represented Edmonton four times on the Junior National Champion team. He also competed in the Senior Championships in 1973 and 74. In 1973 he played for Alberta in the Canada Summer Games,

winning a Silver Medal. He has been selected on Canada's national team for the 76 Olympics.

Doug, as well as having vast experience as a player, has been coaching water polo at JP Pool for the last three seasons.

A first year student in Business Administration, Doug encourages any strong swimmers to come out for this stu-

dent oriented club. Experience is not necessary. The team will play in the City's Phirana League.

A general meeting will be held today at 1:00 in the pool bleachers.

Further info can be obtained from Art McRobbie (Grey 410) Ross Prellwitz (Pool Manager) or Bob Buchan (S 129).



goes off the edge of El Capitan, can you believe it? He actually goes over the edge!

The wind rush from the valley floor spins him over backwards as Marvin's 14 different camera angles take Rick over and over the edge. Then he falls and falls and falls, and finally a little red puff lets you know that his chute opened and he's going to be safe. After the main chute is in full blossom, you can actually feel Sylvester's ecstasy as he floats down beside the sheer face of El Capitan.

After he climbed down the 100 foot tree he landed in, his first comment when asked why he did the jump was "You've got to fight boredom".

DAVE WARD CONTINUED

first.

EXAMPLE:

High taxes - the taxes are high and no one likes it - especially me! However, Mr. Hawrelak tells you and the press about the drastic increase in taxes from 1966 to 1973, insinuating that he could have done something to stop it (but he never says what that something is). What he doesn't tell you about is the seven year assessment that happened in 1973.

2) Efficiency - Mr. Dent says his leadership has been great. I called for three examinations of three city departments and all three stated lack of leadership was the main problem. Mr. Hawrelak offers you no change except to jump on the bandwagon of "program budgeting" that never came into existence in City Hall

until after I was elected. He and Mr. Purvis seem to forget completely another vital management tool called "standards of performance".

3) Leadership - Mr. Dent says he has it - why then did I have to push him to get the Provincial Government to release the city from education tax. Why did I have to get the renters the right to vote on money bylaws? Why did I have to ask him for city representation for the Commonwealth Games bid and then raise the money to send him to Europe? Why did he relinquish the chairmanship of the Commission Board? And there are many more whys.

Mr. Hawrelak claims he has it. Why then didn't he implement program budgeting and standards of performance in City Hall? Why didn't he start tri-level government meetings to better plan your city and lower your taxes? Where was he during Omplex debate that cost this city 40 million dollars?

I put it to you - are they really leaders? Or do they wait to see which way the crowd is headed and jump in front without thought to what it is costing you?

I have asked these same questions for three weeks and my opponents haven't answered - nor has the press dared to print my challenge.

I have offered you an alternative to the old political game of "find 'em, fool 'em and forget 'em".

What is important and most vital in this election is whether or not we, as a city, are going to give up and go along with the past or are we going to hitch up our belts - roll up our sleeves - and change a bad system to a good one. Sure... we may be the last ones to do it - but there's nothing wrong with being last (where would we be if our grandparents and great grandparents were afraid?)

You deserve it and your children and grandchildren deserve it. The answer is simple. Elect a man who:

- 1) can control council meetings
- 2) can organize an efficient and effective administration
- 3) will meet with other levels of government to improve planning and lower taxes
- 4) will look, plan and work for your future

DAVE WARD

IS THERE ANYONE OUT THERE WHO WOULD LIKE TO BE A MANAGER OF THE NAIT OOKPIK HOCKEY TEAM??

1 OR 2 HOURS NIGHTLY.

IF YOU'RE INTERESTED, CONTACT:

BRUCE WATSON - Grey 433
ROGER DEJORDY - Grey 6196

FREE!

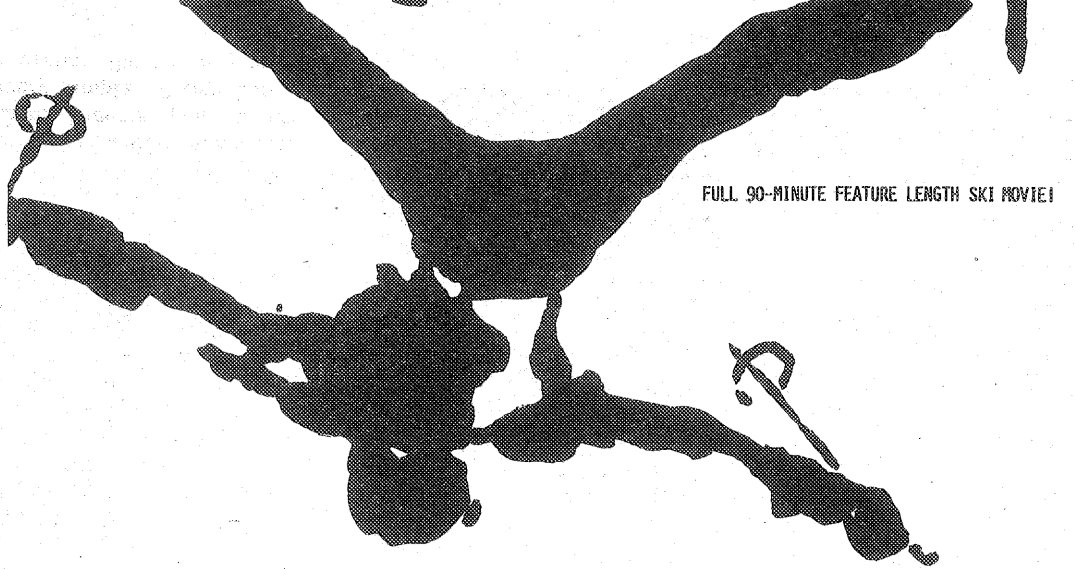
Describe
in fifty words or less
What is a YETI

for two free tickets to
EARTH RIDER

Please leave name
and phone number
in box outside
Nugget E128
before Friday,
October 11
at 12:00 noon

the Mountain Shop presents the Canadian premiere of EARTH RIDER

MIKE MARVIN'S FILM OF THE INCREDIBLE SKI-SKY JUMP
OFF 10,000 FOOT EL CAPITAN



FULL 90-MINUTE FEATURE LENGTH SKI MOVIE!

Jubilee Auditorium
Friday, October 11 - 7&9 pm
\$2.00, \$2.50, \$3.00 advance
all seats \$3.00 at the door

Tickets at Mike's Ticket Office