

# 



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FREDERICTON, N. B., THURSDAY, MARCH 7, 1946.

Price Seven Cents

# FIRESIDE

## PHILOSOPHY

Applied Science Engineering is the study and economic application of physical and looking back to what we are told of the rimplicity in man's way of living one is struck with the changes which have occurred both

# CAMPUS ENGINEERING STEAMS AHEAD

phenomena to the needs of mankind Wassail Plans "Up In The Air"

in on the situation, and pointed out that if Seely had been at last Fri-day's S. R. C. meeting, he would - Popular Pin-ups him. When it was pointed out that Owers himself had squelched Henry ery matter at the aforementioned



Jack Stewart ..... Leo C. Armstrong



### Proposed Addition For Civil Building Engineering Institute of Canada;

carried out fully.

(3) Girls call for boys on all dates and take them home after-

(4) Girls invited in for Chester- until June.
field ragby must leave at a reason. "I might have known". is. the able hour—cay three a. m. comment all of you who read the above statement will make.

(5) Wolf howis are not allowed above statement will make.

(6) Girls must at all times do 1945" AWAY BERSIND SCHEDULE?

(7) What is a comment all of you who read the above statement will make.

All Cameron was the successful candidate for Life President of the

rate of progress will not reach you

President's Message

President's Message

The year it was imposition to the following in th

### REPORT FROM ENGINEERING INSTITUTE

by Dr. E. G. Turner Member of the Institute Council The increasing popularity of the Applied Science courses is being reflected in the membership of the the total number of corporate mem-

## Elect Life Executive

Upper Left--Some of our Junior Electricials waiting impatiently for Jimmy's lecture to start. Centre Top-The old foursome, Graham. Scott, Brooks and Baldwin. All Senior Electricals-hey wait! how did that Gaulogist Scott get in this Engineering Brunswicken. Upper Right-Scrub en: I ynch boy-With a figure like that you can wear a bathing suit all the time. Lower Left-Foggy City buys-Ferwick and Crowley-Pride of of the Nurses' Residence -till 10.30 9. M. Lower Centre-"Flash" Brooks, star of Senior Interclass hockey. Lewer Right-Gandy at work- Don't blow a fuse John.

LIGHT UP AND

Play

When it's time out for fun and

games Sweet Caps just natur-

ally join the party for smoking

# escisserisc RRUSSWICKAS

THE WEEKLY NEWS AND LITERARY JOURNAL OF THE UNIVERSITY OF NEW BRUNSWICK Est. 1980

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Fredericton, N. B., March 7, 1946.

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ENGINEERS AT HELM

Once again for the fifth successive year we take pleasure in presenting the "ENGINEERING BRUNSWICKAN", pro-

of to-day excludes a large measure of broadening Arts and So-cial studies; for the wise student of to-day cannot afford to lose all contact with the humanities, psychologies, civics, economics and languages which are as tauch the basic tools of the profes-sional map as Calculus or Trigonometry. During the last cen-tury we have made terrific strides in technical knowledge and as a logical stquence ctudents of Engineering to-day require far more knowledge of this type than ever before. Therefore it is almost impossible for them to obtain more than a superficial knowledge of the social sciences in four short years at Univer-sity.

The range of patrol aircraft limited, and the number of aircraft avail-able limited, a rush programme on the decisive role in helping win the and limited, a rush programme on the decisive role in helping win the decisive role in helping win the and limited, a rush programme on the decisive role in helping win the and limited, a rush programme on the decisive role in helping win the decisive role in helping win the and limited, a rush programme on the decisive role in helping win the and limited, a rush programme on the decisive role in helping win the and limited, a rush programme on the decisive role in helping win the decisive role in helping and helping rush and limit

Thus it remains to the individual Engineer or Technical rade man to educate himself as well as possible along these lines. Coastal Command early in the war, This can be done mainly through practical experience and hence worked on comparatively low medium such as our own "ENGINEERING BRUNS-frequencies and gave direction and WICKAN" can be a means of expression for those students of range of submarines and surface engineering who desire more than a "Slide Rule" education.

This edition proves that when necessary an Engineer can the surface in front of the circust

he quite at home outside his customary atmosphere of mather and 50 degree to port and star-matics and experimental data.

and 50 degree to port and star-board. The agricle were large and mounted in such a position that the



# The University of New Brunswick

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The Calendar gives full information on Fees, Courses and Scholarships. A copy will be sent on request. MILTON F. GREGG

# Radar

Many articles have appeared in newspapers recently on the wonders newspapers recently on the wonders of radar—the amazing electronic device which was one of the greatest developments of the Second World War. Most of these articles refer to the detection of approaching enemy aircraft but few refer to the use of radar as a searching coving paying tional aid komb sight. device, navigational aid, bomb sight and gun aiming device for use in aircraft. Airborne radar was one of the most versatile and most secret weapons that the allies possessed. It played a decisive part in at least three major phases of the

1. The campaign against enemy 2. The devastation of Germany

y heavy bombers.
3. Th air defence of Great Brit ain by night fighter aircraft and Ground Controlled Interception. If one stands a few bundred yards from a cliff and gives a short whistle it will be reflected back. Since the speed that sound travels is known; the distance to the cliff can be calculated by measuring the time interval between the whistle and the echo. This principle is used in radar; instead of a whistle a short pulse of electromagnetic waves is sent out and the time taken for the echo to return is measured on a time base of a cathode ray

BOMBER COMMAND Radar was used extensively

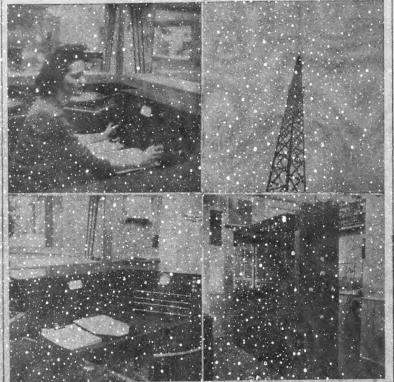
the time lease of a cathode ray tabe and electrical creats featured on the front page of the creat feature articles which we know that the staff and all those who in any way contributed to the success of this "SUPER ERUNS WICKAN". Hearty congratulations are also due to the Dance Committee of Mackin, Baldwin and Henry who engineered a cast of the confers of the Engineering Society.

And is parting may I address a word to you, dear readers. Per not two hasty in your judgment of this edition: remember that the style of editions are showned the privilege of editing this solition and hope it falls its duty in upholding the nuble profession to which we at the composition of the privilege of editing this solition and hope it falls its duty in upholding the nuble profession to which we at the composition of the composition of the composition of the privilege of editing this solition and hope it falls its duty in upholding the nuble profession to which we at the composition of the composition of the privilege of editing this solition and hope it falls its duty in upholding the nuble profession to which we at the composition of the privilege of editing this solition and hope it falls are also as a coverage area of the creation of the bomber. Substitute the postion of the bomber. Substitute has been a specially prepared map, giving the special map of the bomber. Substitute as a postion of the bomber. Substitute has been and substitute to the find the cutters of the Engineering and interest of the Engineering and interest the composition of enemy alight tighters. It gave proposition of enemy alight tighters. It gave provided in language of 1946. They include one large studio, one speech send as the conjust of the minute and includes as Bomber. Thus transmitted to entire to studio and the united feature as Bomber to the transmitted points. The requestion of entire that the includes as Bomber to the includes as Bomber. The transmitted points are formed to the full that the finding transmittent is an analysis of the includes

performance and range of the air-craft was affected. This radar was called ASV (aircraft and surface vessels) and proved its value by inversess) and proved its value by increasing the number of aircraft attacks on submarines. The enemy eventually developed a receiver which would pick up transmissions from this ASV and were warned of approaching aircraft. This make ASV almost useless against submarines.

A conversion was quickly made radar employing centimetre wavelengths as soon as the high powered, ultra high frequency transmitting tube called a magnet-ron had been developed. This radar was a modification of H2S. Some of the advantages of the centimetre radar over the older type are that it gays a much clearer picture, an increase in range and had ownidirectional aerials. By having an indicator that showed the outline of coasts and objects, the screen was much easier to interpret. The number of submarine sightings ncreased and eventually the enemy were forced to remain submerged for long periods because of the danger of being attacked by radar equipped aircraft. The enemy, with underwater breathing device thus making the centimetre radar almost useless. Fortunately, this breather was not used until late in the war and had little effect on the outcome. This is only one of the many uses made of radar by Coastal Command-Usually on returning from a patrol landfall was seen on the radar screen long before it was seen

# CFNB



Top Left-Operator at Console; Top Right-Steel Transmitting Town: Bottom Left-Studio Control Room: Bottom Right. Marconi Transmitter.

Photos by D. E. Bastedo.

duced and edited by the student engineers "Up the Hill."

It is fast becoming a tradition for this, the largest and most it representative faculty of the University, to annually sally forth into the journalist's wornd of editors, reporters, and proof readers, to prove that it can take its place with the Artamen to build a bigger and better Brunswickan as well as dynamos and bridges.

The first radar to he used in between the slaphappy and the strictly technical edition and we hope our product will meet with general approval.

The distinctive features of this issue include four pages of the time lease of a cathode ray the course first in the strictly technical edition and the three ground transmitters is measured on the first pages, a larger number of pictures than the page, and the strictly technical edition and the three ground transmitters are colorer and inflator. The time interval between the slaphappy and the strictly technical edition and the three ground transmitters are located at the consists of a page of the time lease of a cathode ray the course featured on the front page, and the transmitter was because at transmitter and a 10 foor stell radiator. A ground transmitter was been located at Lincoln, N. B., sorter and include the pages of the time lease of a cathode ray the course of the signal pages, a larger number of pictures than the transmitter was because at transmitter and a 10 foor stell radiator. A ground transmitter is measured on the time lease of a cathode ray the course of the signal page of the tower. A gasoline generator applies a part adiator to be based on the front page, and so that the strictly used radiation for the stream of the time lease of a cathode ray the stream of the towers are also with the transmitter was because at Lincoln. N. B., sorter and a provent was resident to the transmitter and a 10 foor stell radiator. A ground transmitter and a 10 foor stell radiator. A ground transmitter was been located at Lincoln. N. B., sorter and a provent was resident to the provide the pr One of the first radio broadcasting stations in Canada was CFNB, taught respect and how to calute a

In order to publicize the nominees for the executive positions 1946-42, we have in cooperation with the S. R. C. produced an extra develope page to make this edition a truly "Super" Brunswicken pages.

A terrific amount of extra work was involved in editing and preducing this extra/againce of the liferary world, especially by an inexperienced stoff.

The editor wishes to express hearry thanks to all the members of the Editorial staff, especially the Managing, two features and Sports Editors who put a great deal of valuable time to wards miking this edition a success.

Thanks are also due Neil Elgec, the regular Business Manager, who lent valuable assistance in obtaining the necessary turns.

To often has it been said that Engineers are strictly "Slide Rule Artists" and far affirt from the field of therety science.

To often has it been said that Engineers are strictly "Slide Rule Artists" and far affirt from the field of therety science.

To often has it been said that Engineers are strictly "Slide Rule Artists" and far affirt from the field of the regulation of the success of the secondary and other prevented the success of the Royal Artists of a large measure of broadening Arts and Social studies: for the wise student of to-day carnot afford to lose and the number of sizeraft limited, a rule number of sizeraft limited, a r

Daughter your hair is all mussed crowded.

A bachelor is a man who didn't front in society is flat busted at have a car when he was young.



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TO THE FORESTERS -

"Mr. Anthony—I have a question and here is my story. As I set out for the land of collego my father took me aside to explain the facts of life to me. "Son", he said, "I have told you about the birds and the bees and new you are old enough to learn about—Yes, son, it is about the Foresters. I have been a faithful father and have kept you from all wrongs, so now take keed to my warning and instructions. The birds and the bees can take care of themselves but the Forester need care and protection as their race it almost extinct. Have indulgence and pity, yes, even lend a helping hand but do not approach too near on you will have had it. They are divided into two groups, A which is for Axemen and B which is for Eugs, however this is beside the point You can always tell a Ferester by the way he walks, which is a slouch ing hopping gait known as the Wood-man's Shuffle. He is always with an axe and wears a vivid plaid mackinaw and hip poots. it however, is not always necessary to see him as the wind will tell you from which diection he is approaching. They are kept for the sole purpose of supplying wood to the college. Son, as you to to college shun these men for I went you to become a gentleman and a scholar, unaffected by these." With these words my father patted my golden locks and sout me off on

On arrival at college I was im pressed by the lack of trees, how-ever—"Foresters, you know"—was all I could find given as an explana-tion. As an Euginear I was first

hony-It wasn'i?"
Well, Mr. Anthony-You coulia

It is rumoured that a Girl doesn't hind losing her heart to a fellow

One Siamese Twin to another: You must have had a swell time last system. Whenever you've seen the college band at games, there on a rather warm day an old track a wreck today.

She: I weigh 128 lbs.

She: I weigh 128 lbs.

She: I weigh 128 lbs. She: I weigh 128 lbs.

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# Presenting ...



"Al the Student's Pal" is the To try to list the activities of name by which we know this senior Frank Borgan over the past four civil. This term is not just a handy years is esther like listing the rhyme for no other student of compus has done more for "Joc Col-lege" than this practical minded Monctoner.

Lact year he was Business Manager of the Year Beck, and this year he holds the object Editor-in-Ckief of that publication. He has also acted

It is not necessary to repeat here as Sec'y-Treas, and President of the the saga of the lights on the Kill. Newman Clab for the past two Rather lot us say thanks to you Al years. Hether int us say thanks to you A for your energy and practical knowledge which but these lights right there. In his sophomore year where they were needed.

Not so long ago the S. R. G. had a hair-raising problem on its hands in the form of a rink with no one to keep ice up. Once more Al offered his services and took on the brunt of the hard and thankless job of chairman of the rink committee. In doing this job in such an able and sillocant manner, Cameron aisting saw or not?"

"What's that you say, Mr. Appears the committee in the organized and held the job of the presidency. He unmarged the hockey tram suring his Junior year, and has been a member of the specific staff of the Brunswickan since his Sophomore year. In this issue he is your Sports Editor.

"What's that you say, Mr. Appears that you say, Mr. Appears the staff of the Brunswickan and notable character."

nu notable character.

In space inoments, Al enjoys dabcomfortably held his over- He has bling in astronomy and right now won the President of Alumni and the a resescope under construction the John C. Dolan Memorial prizes

in the machine shop.

So much for the practical—in the administrative field Al is president.

This genial well liked Senior from but she hates to have him search for of the Sanior Class, on the execution of the Sanior Class, on the execution of the Sanior Class, on the execution of the second the campas any time, and even though social Committee as well as chair busier than the proverbial beaver, man of the committee on the "point diways has time for a cheezy helio

was the maestro right of the maestro right of the directing the pack.

We are proud to present you Alibeen in the air for some time she in our Engineering Brunswickan as pointed to the propellor and said: "All right my man, you can turn off angineer. The fan now, I feel much cooler." Hc: Stripped Sho: No, the drug store was

A rolling stone gathers no mes but it gets damn smooth.

# College Supply Headquarters



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# Engineering In The Services

# With The Signal Corps

### Do you have the same ideas about the Sign, or the Royal Canadian signals, to give them their correct title, as do most people? Are you or Engineers, as the Corps is most one of the many whe figure that the frequently known, have no particu-Sigs consists only of: (1) a bruch lar battle flags which are proudly of madrien who rear around on displayed with appropriate cere-meter bikes as Hispatch Riders; mony. Instead every Engineer car-(21 some poor chaps who lay tele- ries the word "UBIQUL" wherever train their poor little pigeons to associated with the Engineers ever train their poor little pigeons to a certain degrees. The Signal corps does jobs like that and the first three listed above are certainly and particular type of demolition as certain degrees. The Signal charge which, called a 'Sap', was corps does jobs like that and the first three listed above are certainly pers. | Associated with the Engineers ever agree that the 'Back Room and a few that evidently were conceived during nightmane attacks. Swarming over the black and charge which, called a 'Sap', was come the mest dangerous, and pers. | Associated with the Engineers ever agree that the 'Back Room and handsome prince, who was bewitched by an evil scores into the frog you see the full spell, all you have to do is take that and the charge which, called a 'Sap', was carried and particular type of demolition are type of demolition and particular type of demolition are type of demolition and particular type of demolition contains the first three listed above are certainly pers.

among the most dangerous, and pers.

workly of the most praise; but the In addition to being support toriors, are the boys of 'Mainten-Corps does a lot more too, in locatroops, it seems to be the Engineers and the very short lighted as could be, and hurried lighted as could be an accordance when light be also light l take a look at a Sigs Centre at lery was first brought into use checking the flying controls, the Army EQ in the field; perhaps we many years ago it was used by undercarriage, and the kite in gencan get a Sigs Officer to show us troops who were under the comaround, or letter still, a Cpl; they mend of the Royal Engineers of the have more cult. As space is limited British Army. Similarly, during tryside into a veritable boiler factory will just look at the Line part of the First World War, the first flywe'll just fook at the lane part of the Communications set-up.

The first item the Col. shows us in what he calls a Terminal Equipment What is now known as the Koyal Capadian Corps of Signals wheel truck with an enormous dian Engineers during the war of the Royal Canamals was a part of the Royal

wall and the front wall are sets of upon to do almost any kind or lob shelves, with what looks to us like under any condition. No matter five or six very complicated radio what is needed, the Engineers have sets on each shelf. The Cul. informs always come through with some sets on each shelf. The Cul. informs always come through with some sets on each shelf. The Cul. informs always come through with some sets on each shelf. The Cul. informs always come through with some sets on each shelf. The Cul. informs always come through with some sets on each shelf. The Cul. informs always come through with some statements and the fine alreaft, that has not been presided to the belies of those as in a beam, the tensile force must be resisted by some other material such as steel, we determine the same through with the armourcers, after loading in checking all the release and the fine alreaft, that has not been presided to the belies of those as in a beam, the tensile force must be resisted by some other material such as steel, we with the armourcers, after loading in checking all the release and the fine alreaft, that has not been presided to the belies of those as in a beam, the tensile force must be resisted by some other material such as steel, we determine the president of the belies of those as in a beam, the tensile force must be resisted by some other material such as the president of the belies of those as in a beam, the tensile force must be resisted by some other material such as the president of the belies of the president of the belies of those as in a beam, the tensile force must be resisted by some other material such as the president of the belies of those are the president of the belies of those as in a beam, the tensile force must be resisted by some other material such as the president of the belies of the president of the president of the president of the president of the belies of the linemen to build, to enable long all troops, Demolitions, Sanitation sible for the correct operation

attached to them. This is where all telephone lines coming to the HQ are terminated. At the back, we are shown a table with numerous types of testion apparatus on it, who was over there corriving around is operated by an Electric motor, 2 types of testion apparatus on it, who was over there corriving around is operated by an Electric motor, 2 types of testion apparatus on it, who was over there corriving around is operated by an Electric motor, 2 types of testion apparatus on it.

trees of testing apparatus on it, who was over there carrying around the film is kept at a moustain in the film in the film is kept at a moustain in the film is kept at a moustain in the film in the film is kept at a moustain in the film is kept at a moustain in the film is kept at a moustain in the film in the film in the film in the film is kept at a moustain in the film in t

Officer. His job is to see that all the compartment of the back compartment of works on the same principle as a Sigs. Wo're also told that at one telephone exchange with the exception that all communications are every large city, within hundreds written instead of spoken. The of miles, were run by Signal perturbed the first all communications are every large city, within hundreds written instead of spoken. The of miles, were run by Signal perturbed the first and their equipment. Within the next few minutes we're shown in the next few minutes we're shown ment and Technical personnel, we in the next few minutes we're shown ment and Technical personnel, we in the next few minutes we're shown ment and Technical personnel, we in the next few minutes we're shown in the next few minutes an inert atmosphere in maintains an inert at Cpl. then leads us over to see a line of a chance. The Auto-order at this enormous array of equipment with a control of a chance. The Auto-out at this enormous array of equipment with ground crew trades are replaced in the next few minutes we're shown ment and Technical personnel, we may different types of cable and figure that maybe there is some figure that the instrument Mental and the figure that the ins wive, and told of their various uses for nateground, overhead and name of the corps. Would we like to see soric truck which digs the telephone post holes, and an exact duplicate of the Commercial Construction trucks found in Canada, which trucks found in Canada, which erect the poles and tights the poles are poles and tights the poles and tights the poles and tights the poles are poles and tights the poles and tights the poles are poles and tights the poles and tights the poles are poles and tights the poles. The tight the poles are poles in the poles are poles in the poles and tight the convent.

The clock shows 1100 hours, and the poles that the pole and tight the poles are poles in the poles. The poles are poles in the poles are poles in the poles and tight the poles. The poles are poles and tight the poles are poles and tight the poles. The poles are poles and tight the poles are poles and tight the poles. The poles are poles and tight the poles are poles and tight the poles are poles and tight the poles. The poles are poles erect the poles and tighten the ing a line through for the Eriga-overhead wires by means of a dier: "Go head Brig, it's your winch. Our last calling place at mickel!"

### NORTH AMERICAN LIFE A MUTUAL COMPANY

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ing was done under the direction of their radio se's and the Intercom.

van mounted on it. We enter the side door of this beehive of industry was formed into a separate Corps. and find ourselves looking at a make of equipment. On one side make of equipment. On one side wall and the front wall are sets of wall and the seem to be blessed with the responsement to be blessed with the responsement of the stress causes compression in the

lirtance telephone communication and many more too numerous to all electric power equipment in the

HQ are terminated. At the back, we are shown a table with numerous instead as important a job as his pal just as importan

ning record of the state of each air-

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### VACUMATIC THE OLD FROG PRESTRESSED CONCRETE

# Royal Canadian The early morning surbrough the industrial haze near strough the woods near the woods near the form of the finished material but a new and radical method of mixing new and radical method

Just imagine how surprised the present housing situation. It have. beautiful princess was when she has been used in the Southern awoke very early the next morning States in the erection of one storey to find a tall, dark and handsome

STORY

prince close by her side.

A 7 inch channel section carried a load of 60 lbs. per sq. ft, with a oneexplaining that frog story to her half inch deflection on a span of 32

rinters to be worked simultaneous.

No account of the Royal Canadian lighting circuits, the Electric Bomb bowsers are rolling, topping up the stressing, one is by a special anchortants. There are also, extensive after a nother. There are two methods of pre-bowsers are rolling, topping up the stressing, one is by a special anchortant and the specified amount. There are also, extensive after a nother. There are also, extensive after a nother and the bowsers are rolling, topping up the stressing, one is by a special anchortant and the specified amount. There are also, extensive after a nother. There are also, extensive and the bowsers are rolling, topping up the stressing, one is by a special anchortant and the specified amount. There are also, extensive and the bowsers are rolling, topping up the stressing of the Engineer stressing and the bowsers are rolling, topping up the stressing and the bowsers are rolling, topping up the stressing and the bowsers are rolling, topping up the stressing and the bowsers are rolling, topping up the stressing and the bowsers are rolling, topping up the stressing and the bowsers are rolling, topping up the stressing and the bowsers are rolling, topping up the stressing and the stressin

Time is fleeting. Most of the to breaking it can be easily replaced. ground crew have managed a quick which is not the case with convent-visit to the mess hall, and the Air ional reinforcing which has its Crew, after their operational meal maximum stress while carrying

The Padres are pedding their beam to the pilot. Throtties are be used for a 90 foot span. By craft, and gives his reply in seconds, reading off the designating letters of the kites which will make the trip. Like wild-fire, the 'gen' corrected over the entire station.

The time and intermittent open advanced, there is a terrific roar as increase the lengths of spans by thoucands or horse power thrash the increase the lengths of spans by thoucands or horse power thrash the increase the lengths of spans by thoucands or horse power thrash the increase the lengths of spans by thoucands or horse power thrash the increase the lengths of spans by thoucands or horse power thrash the increase the lengths of spans by thoucands or horse power thrash the increase the lengths of spans by thoucands or horse power thrash the increase the lengths of spans by thoucands or horse power thrash the increase the lengths of spans by thoucands or horse power thrash the increase the lengths of spans by thoucands or horse power thrash the increase the lengths of spans by thoucands or horse power thrash the increase the lengths of spans by thoucands or horse power thrash the increase the lengths of spans and it has an appreciable air, paw the ground, eager for the lengths of spans and it has an appreciable air, paw the ground, eager for the lengths of spans and it has an appreciable air, paw the ground, eager for the lengths of spans are lengths. corrects over the entire station.

The flight boys, the fellows doing those D. I.'s, have just about the caravan to the leading those D. I.'s, have just about the caravan to the leading the giart with king size load moves. Ing those D. I.'s, have just about finished their inspections, and are probably concentrating on rectifying some evasive leak in a vacuum after and if you had anything to line or sharing down the cause of say, you better have said it, for no place on the support and the point of failure prestressed concerns will carry no more load down the runway with ever increased concerns will carry no more load down the cause of say, you better have said it, for no place on the support and this present and if you had anything to distribute the cause of say, you better have said it, for no place on the support of failure prestressed concerns will carry no more load down the cause of say, you better have said it, for no place on the support of failure prestressed concerns with carry no more load down the cause of say, you better have said it, for no place on the support of failure prestressed concerns will carry no more load down the cause of say, you better have said it, for no place on the support of failure prestressed concerns will carry no more load to the support of failure prestressed concerns and are load to the support of failure prestressed concerns and are load to the support of failure prestressed concerns and are load to the support of failure prestressed concerns and the support of failure prestressed conc

ing some evesive leak in a vacuum say, you better have said it, for no line, or chasing down the cause of say, you better have said it, for no one will hear you now.

The big bomb doors swing closed, flaps are adjusted for the take-off and the first Lanc, swings into position on the runway. The plict, beauty disappears over the horizon, the ground crews sition on the runway. The plict, beauty disappears over the horizon, the ground crews sition on the runway. The plict, beauty disappears over the horizon, the ground crews sition on the runway. The plict, beauty disappears over the horizon, the ground crews on, sits tensed in his position, look-billets.

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U. N. B. FORUMS

ON THE AIR 8:30 p. m. - FRIDAY MAR. 8

CFNB THE CAPSTATION P

HEAR FIRST OF THREE

**Bull Sitting** 

By So Solly

ratio too high ..... never hear of Seniors ..... all die or just too old six more weeks then murder Dear Snoop -

in Cameron again .. .. .. Bye for now .. See you next year .... we Co-ed Week.

reet, but there is sometimes a tendency towards springiness in long

"Beg pardon, but aren't you one of the college boys?" Concrete alone is reliable as a "Naw--I couldn't find my susenders this morning, my rezor blades were used up, and a bus just rar over my hat "
"Drink Canada Dry?" screamed

the billboard. northbound flivver.

First father: My boy is doing won. ing equipment required.

"Oh, do you want me to direct you an employment ageacy?"

new products take time to develop, the heat out at of the first be perfected and be accapted by the be perfected and be accapted by the

"No, to a rental agent."

Salion: "Going my way, babe?"
Radeliffe Girl: "My desr sit, I'll ave you to know that a public layer you to know that you to have you to know that you have you to know that you have you to know that you have you to have you to know that you have you to have ave you to know that a public a strange girl who lives at Barnard

Daughter: My boy Iriend will not atheist and pelieves there is Mother: Make him marry you laughter and we'll soon change his

(Soft voice on hotel phone), Clerk there's a rat in my room

Salesgirl, showing linguise to an enquirer: "This is the only place you can touch these for anything Girdle: An elastic supplement is the ceiling, generally light in write them curselves.

Tiry Hashey's Barber Shop 59 York Street



CROWLEY'S CONFECTIONERY, PIPES

# Off The Antenna by Walkie - Talkie

nampus scandal. We wouldn't even let that old bugger Snoop in this Brunswickan. What's the matter with that old reprobate, why doesn't he get some variety in his column—same old people, week after week—same old rot—a veritable family compact in fact. Doesn't Snoop know that there are 900 students on this campus—lots of variety to pick from -but ch no we must stick to our own little group—the elites you know. tie and his own woman. Marysville stock I believe.

The Engineers ro seldom make this RESERVED column, we might mention a few while we have a chance. Oh yes - have you heard the Nurses' Residence is now besoming the popular place to spend spare Crowley, Kon Fenvick, Hugh Seely, Will Baldwin, Stan Gost, Aedy Flemming, (Alax, Coll.) and several others are among the outprits.

For the benefit of your readers, and my girl friends I wish to state proofers good job last week that I did not write that letter that appeared in your column last week. 196% proof did the job .... Some jeakus, would be lover is obviously trying to ruin my irreputable

Belligarently,

Now that letter just gives you an idea of what that Snoop is always Now that letter just gives you an idea of what that Shoop is always doing—nessing up people's lives, that's what.

Well, I must be leaving now but i'll be back next year. In the mean time—get set for Co-ed week and watch your step.

See you at Chez Prosh Saturday nito. I'll be hiding behind the floor

Shoopingly yours,

# Is Your Boarding House Warm?

Because of the wartime scarcity | ter itself thus utilizing the lower "And how!" drifted back from a of fuels and new heating equipment portion of the wall as a radiating many a home-owner was forced to area. Of course the wall must be -PELICAN shiver, shut off some rooms or in- heavily insulated in this type of in-

The Electrical and interest the stress of the purpose to talk at one and negative propose to talk at the release and the sale of the sale of the stress in the concrete so that when the armourers, after load propose to talk at the release and the sale of the sale of the stress in the concrete so that when the armourers, after load and negative, shut the release and the sale of the sale of the stress in the concrete so that when the armourers, after load at the release and the sale of the sale o

befuddled, we turn our eyes away out mentioning the Engineer Server trees machines with the liftle and agreed and green lights binking, and walls over to the other side of the truck where we see accress of iron and maintenance of all truck where we see accress of wires frames with handreds of wires frames

theory of radiant heating is that the neated area acts as a large radia-tor, thus eliminating all visible heat—with gas and oil fuels providing radiant heating the temperature the continuous or pract of the hard does not vary more than a few degrees from floor to reiling and that veniences.

control is very simple.

Radiant heating is especially with many other recent developadaptable to installation in base ments in modern heating methods, and they consist asually of a concrete masonry slab in which pipes successful task are embedded. Het water is cir-

culated through the hollow spaces | If we don't they say we are too se of the tile. A more promising area for use as

perature of the heating medium used is greater. Either bot air ducts or is filled with junk, hot water pipes may be suspended Now, like as not, om the joists in this type of in-say we swiped this from some allation.

poard radiator, hollow cast iron or opper baseboards are installed in lace of the wood baseboards along riments have shown a floor-togrees F. and floor temperatures were found to be higher, this may be a solution to the cold floor prob The plaster and plaster base should be in contact with the base card to conduct heat into the plas-

E. DAISY SMITH LADIES' READY-TO. 6 Regent St., Fraderictor

Ross-Drug-United Two Stores

> Queen and York Sts. Queen and Regent Sts. Rexall Stores

Welcome Hillmen The Princess Grill

Queen St.

This is your annual friend, Waikie Talkie to let you in on a bit of By the way-wonder of all wonders J. B. M. B. at a dance with a shirt, -Ail the boys chasing the young stuff last weekend - Dangerous

phenominal occasion—there is a of the ratio) she saw—now what do certain keepness to be noticed throughout the station, as everyone is quite certain that we will be 'On' is the best an operation will green lily-pad. And the handsome is quite certain that we will be 'On' pointed read sitting on a great big ions to the vacuum pump, these said no ..... (plug Beavers) ..... Baldwin and oh yes the Connecticut gals, looking more charming than green lily-pad. And the handsome tend to hold theforms in place, relationst that an operation will green lily-pad. And the handsome tend to hold theforms in place, relationst that an operation will green lily-pad. And the heautiful princess.

evening (till 10.30 P. M. at least that's what the rule book says). Bill Oh, my my what's this my secret agent just brought in-a letter to Snoop. He stole it from the mailman. Would you like to hear it- Q. K.

wall sections are test not trusted as could be, and hurried ighted as could be ighted as could you'll laugh on the other side of that pan of yours comes the said test GEC. GARLAND.

cillings and hot-water or warm is inconvenience and air is circulated through them. This greater space requirements and los is known as radiant heating. The of basement headroom. New development headroom.

ment or other floors placed direct provide a bright outlook for the fuly on the ground. There are many ture of the householder, many of nessful installations of this type whom pow find the heating of their

cuiated through these pipes and the entire stat is warmed. Several installations use hollow the under the concrete stab and warm air is cir-

If we clip things from other newsheated surface in radiant heating papers they say we are too azy to If we don't print contributions. its response to change in the tem we don't appreciate true genius.

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# HERE ARE YOUR CANDIDATES - VOTE WED. MARCH 13

# These Chosen by Acclamation For Ladies Society Executive

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EXITY MRIGE

This year's candidate for prest dearly the first control of the cont

VICE-PRESIDENT



Our High School."

A terrific crowd jammed the gym appointed to the Managing Board.

A A President Needed

"Our High School."

A terrific crowd jammed the gym on the main floor, in the corridors and on the balconies, and broad were the smiles on the countenances of all the Seniors present, as they Other Positions Filled

ALEX. BAPTIST



The Seniors played host to hun- to music of the Merrymakers. Fre- He also was reporter for the Bruns- entering the University to continue Class. The Brunswickan has also dreds of basketball fans at their come in for its share of attention, dance held in the Gym last Saturweird but enthusiastic yells for many days evening, bringing to a climax weird but enthusiastic yells for During Junior Year the scope gained broad a proof-reader and this year was an exciting week-end.

visiting high school students government. These include better grand windup to a grand tourna organization of sports; better co-



ERIC TEED

Who on the campus hasn't heard

During Junior Year the scope gained broad experience not only in

of all the Seniors present, as they portant posicions that Eric holds on section of the student body is reprewatched the shekels roll in, and the executive of campus groups; for sented. Also, there should be close thoughts turned dreamily to the instance, president of the Debating Haison between U. N. B. and Alexan-Senior Dinner which those shekels Society, president of the Chess Club, der College in order that we may were going to buy. In charge of the gresident of the U. N. B. R. A., sec-gate were Frank Horgan, John retary treasurer of the Dramatic So-Scott, Mac Mersereau and Bernie ciety, and secretary of the Interna-R. C. a Students Repersentative Hargrove, and so large was the tional Pelations Club. Along with crowd pouring in, that after they all this he still finds time to be disposed of all the tags they had, St. News Editor of the Brunswickan. Stephen High's emblem was torn thousand the clocking over the record of this operation with Alexander College; into small pleces to bring in more dollars. Running the clockroom when he finds time to go to college. co-operation with the faculty and

operation with managers of teams;



While in the service, Gerry has

-PURFLE COW

# For S.R.C. President One Of These For S. R. C. Vice President



DON BOYANER

One of the many members of the



EMERSON A. MOFFITT

Emerson is a Junior Science man class of '42-'43 of Saint John High majoring in Biology and says he has



Murray started "Up the Hill" in

U. N. B lived up to all of our pro

ictions in Sackville last night by vinning over their old rivals, Mt. A 24 .... very satisfactory result

took Bathurst to camp 74 in the

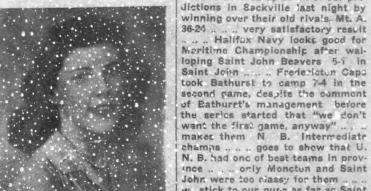
of Eathurst's management before

Ince .... only Moncton and Saint John were too classy for them ....

we stick to our guns as far as Saint

# For Council Secretary | Stop-Press





far abroad as Newfoundland.

Miss Gough has had some experience in student government as a work is above par and her college

member of the student government as a sociation of Fredericton High School. Having graduated from this institution in 1942 she returned club we are sure will greatly appre-there to pursue for a year a special crafe her work on its Social Commit-commercial course. The veteran's tee.

ing from max, at fixed end to zero at the unsupported end, submitted by Brass Ear for a degree of M. C. E. In choosing supports, one should always use a factor of safety of four. The reason will be shown be lew: (1) Shock lead, which takes place when body is being rapidly moved. (2) Creeping load is anothe tolerated, if the structure is to re

# Which One Can Handle Our Budget Best?



Dave came to U. N. B. in the fail of '41 as a Beaverbrook from Har. In January '45, Dave returned "Up kins High, Newcastle, and has since the Hill" where he has since retaken a keen intorest in both class ceived his athletic letters in basket-and athletic activities. In his sopho-ball and track, being exptain of the tive on the S. R. C. and vice-presitive interest in badminton, bowling dent of the A. A. A. but due to his and interclass hockey and is a true enlicting in the R. C. A. F. did not all around athlete and sportsman.

DAVE STOTHART.



Alex. started "Up the Hill" in the

fall of '40 and at once made "Varsity

Hockey", where he was a valued player. Besides taking part in hoc-key Alex was also on the Boxing team. In '41 and '42 he was rink

manager and again took an active part in hockey and boxing. After

he last term of '42 he joined the R. C. E., from which corps he has received his discharge. Alex. has

distinguished himself by his blonde

contribution to the library staff.





VICE-PRESIDENT

SECRETARY

As inger from 86 stony Copy and the property of the first of the property of

Stephen High's emblem was such that some such and places to bring in more dollers. Ruaning the cloakroom when he finds time to go to college, when he finds time to go to college, when he finds time to go to college, co-operation with the faculty and after several dances without one) were Bob Daye and Tony Peliegrino and an efficient job they did. Soft darinks and polar bars were available at the canteen set up in one correct of the floor, and they went ally intends to go in fold law. Erich as always been an arrient believe the faculty of the darinks and polar bars were available at the canteen set up in one correct of the floor, and they went ally intends to go in fold law. Erich has always been an arrient believe the faculty of the darks and polar bars were available at the canteen set up in one correct of the floor, and they went ally intends to go in fold law. Erich as always been an arrient believe to you one of the student specialties in the go to college. Soft and make few other girls, alias Gough who is a Fredericton girl joined the instant continuing her high school is play them now that is constitution. He advocates settled as the same with a few other girls, alias Gough who is a Fredericton girl joined the instant continuing her high school is play them now that is constitution. He advocates settled in the property of the foor of the floor, and they went as an outs of that organization and and Carl Russ busy. General Chair and an outs of that organization and an effective field the settle of the plant three weeks of the plant three weeks of the plant three weeks ago.

Sat cohtemplating a brazier; His mind filled with lust the last three weeks ago.

### DEAR DIARY ----1946 + 20-OVERPROOF = 1966

(EDITOR'S NOTE)-it seems the base of the precipice. Disapthat George had received an emer pearing into the nearest gopher main pure. See Trans, page 18, by gency call to hurry immediately to hole, and feeling more at home we Roamin Hands. (3) Pressure loads. the bed of a sick friend. Arriving in proceeded, meticulously setting in many different ways. These are carb and Tomato Juice he perceived that it was another of the Soph. Engineers who had been out practising for the WASSALL Digital that he had struck gold and picking up my transcriptions. The was a struck gold and picking up my transcriptions of the was a struck gold and picking up my transcriptions. The was a struck gold and picking up my transcriptions of the blad the countries. for the WASSAIL Fut this was a sit quickly chipped off a sample, and cases of this kind, the causing fac-



### Godiva

The following is the original Engineers' Song from which the well known yell originated Godive was a lady, who thro' Cov-

But all they found were empties-for the Engineers had come, And traded all their instruments for

a night and half a day, We are, we are, we are the Engin-We can, we can we can drink forty

beers .... ntc. So come, so come, so come and drink We don't give a damn for any old Who don't give a damn for us-

A boy who wants to make the Aspires to fill his father's choes Boctor: "Have you led a normal life?"

Doctor: "Then if you want to get well you'll have to give up worsen and liquor for a few months." to show their legs or bust.

He mumbled a few words church; he was married. He mumbled a few words

TRANSPORTATION DIFFICULTIES-

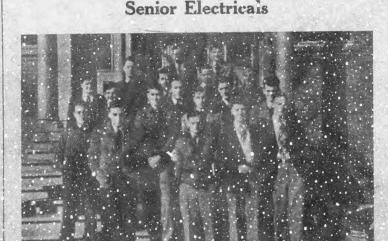
The S. M. T. recently received to To show to all the villagers ber following letter from a disgruntled Nurses Residence.

Signed; S. M. T. Disgruntled Rider

I am in receipt of your letter Sir Francis Drake and all his crew, of August 8, and you are the people sailed round to Calais Bay, who are confused in your history. They'd heard a Spanish rum flest if you will read your Fible, The had hended out that way, Book of DAVID, 9th verse, you will had headed out that way,
But the Engineers had heat them by find that Airon rode into town on And the they were drunk as hooligans you still could hear them haven't been able to do on your cars for the past ten months. Signed: J. R. Snogbottom.



Nowadays girls are determined right. Can't you see what you've show their legs or bust. got your crane hooked on to?



ALVIN COPP -- from Newcastle-one of our wide awake earlyto bed, TERRY DA'-TON--returned this year to finish his course-heid com-

ssions in Army and Air Force. BOB COFFIN-who is to be one of our foremost radio engineers of norrow—keen interest in early lectures.

ED GRAHAME—the only member of the class who is an ardent scurrying around. CHARLEY HENRY-brains of the power men,-may always he B. September 1, 1916 from Beverly, ound talking to Arthur about life.

RALFH MACDOWELL-Charlie's right hand man-believes in rriage at an early age.

GERRY MACKIN—former lieutenant in navy guing with General the oldest member of the staff "Up Elect after graduating. the Hill". George still remembers MAC MERSEREAU—Squire, one of the quieter of the Engineers is his first years with the college as aid to be one of the better litterbugs. BERNARD HARGROVE-an Electronics man keenly interested in a

DON HOLYOKE-the Hot Bog king still looking for a way to make Mr. Smith has also many recoiled igger and better hot dogs. BILL INNIS—the man with the family car but no log duplex sliderule.

RALPH BECOKS—more interested of late in the development of hand when the boys need help and madites than in his thesis. The Development of the Shogomoo."

has been a great help to the En-LLOYD HARGROVE—or Wrecker as he is commonly known—a conitant inhabitant of the RAT RACE.

CARL ROSS—has a stronger flare for apartments than for electronics. His favourite hobby is bee-keep DON MURRAY—the man about town—yes we will include Feterboro ing and he is very proud of his MORT MARGOLIAN—our chess playing engineer who devotes every N. B. in the fall of 1939. He comes

Math.
HOWARD WRIGHT—Quebec—seems to think that an excellent big lumbering for three years. course is not the only attraction we have down here.

| Mr. Dunhom went overseas in in my cellar and my wife told me glass. I pulled the sink out of the will. BALDWIN-splits his time between Lab. Reports and the 1916 with the famous and 65th Bat.

### "Art and George"



Anywhere, anytime, in or around the Electrical and Civil Buildings we are apt to see Art and George

Mr. George Smith came to U. N Yorkshire, England. Since the resignation of Dr Stephens he is the Hill". George still remembers caretaker of the Arts Building when it was heated by hot air.

tions of past "Burning's of Anna"

spare minutes to designing an Atom Smasher.

CEC. YOUNG—our North Shore Cassanova, spends spare moments to us from that great oid village of Nacawic. Arthur started travelthinking of Sudbury and Toronto.

JCHNNIE VAUGHN—another Air Force veteran whose Let avarsion west on harvosting parties for two

Senior Civils



AL CAMERON-laziest man on the campus; never does a thing-(We're kiddink of course) DAVE BLAIR-addicted to 5 A. M. walks with his daughter (15

RENO CYR-captain of the hockey team-hated to leave Petawawa OTTIS LOGUE—Pres, of Eng. Society—likes to buy fur coats.
GEORGE BOND—ex-bachelor but be loves it.
MURRAY MACLEAN—firm believer in blind dates after that one in

ELMER SCOTT-should be an electrical

FRANK BROOKS—Civil basketball flash, senior class smoothle. RON GIBSON—stores manager, well known stress analyst. FRANK HORGAN-Editor of Year Book, Pres. of Newman Club-Busy, Busy,
DUSTY CONLON—Owner of that blue wheeled menace

ciety. Interested in History Dept.

DOUG CARTER—famed for two reasons, Nova Scotia and wife-Hubba, Hubba. CHARLIS WEYMAN-half of Logue ABSENT :-ED (CREEPERS) BAMFORD-confines his admiration to women

TONY PELLEGRINO-can't make a date without a middleman to do the work. This article would not be complete without a work of thanks to cur C. E. Profs. Dr. Turner and Harry Moore who are always on deck to lend a helping nand.

### 100 p. c. PROOF

I had twelve bottles of Whiskey of it and poured the rest down the Bar to empty each and every one down next cork, and poured the source Nurses Residence.

To Or. A. F. Baird and Prof. Dincen, our two guiding lights, we exceed to take up his old occupation of tend our heartiest thanks for the many problems and troubles they have cleared up for us during our association with them.

To Or. A. F. Baird and Prof. Dincen, our two guiding lights, we exceed to take up his old occupation of the kitchen sink "or else"......So I down the drink. Then I corked the with a grown-up daughter, and I married that widew. Then may be compared the cork from the cork fr

an Engineer of course,

I have been, riding in your reserved on the first and drawly not a society of the course of the flow one and the course of the flow one of the flow of the flo

### ARTS WITH ENGINEERING???

What does applied science and desires is, I admit, not simply a body? Is an engineer an illiterate excuse for a university graduate, es competent and naturally one who his artsmen friends would have him has an appreciation of the social and I am the brother of my own son, who is also the child of my step-mother. I am my mother's brother in-law, my wife is her own child's competent and naturally one who has an appreciation of the social and I am my own grandfather, and believe, or can be hold his own aspects of his work. This can be I can't stand it."

In June 1944 Prof. Smith was called to Ottaws as Electrical Engineer in charge of power supplies for Coastal Artillery. He went back to Brockville as an instructor after children.

Paper Corporation in Grand Mere Engineering Stores.

Upon graduation Prof. Beattle received the Ketchum Silver Medsl. awarded to the best all round Civil Engineering student of the senior what the engineering profession

Dusty Conlon:"Say, this car you sold me can't climb a hill. You swore up and down it was a good Dealer: "I didn't swear up and lown, I said on the level it was

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THE PICK OF TOBACCO

I've taken to pipe

smoking like a

prof to knowledge

ed sweet, cool,

mild Picobe

since I've discover

# RELATIVITY.

I'll tell you how it is, said the sad

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his girl has more sense than to look

After V-E day Prof. Smith returnd to Ottawa as liaison officer beween Headquarters and the discits for engineering services.

Children

If you haven't heard of the gravet
job he's doing here, just ask any
structural Steel Department of the
Canadian Bridge Co., of Walkerville, Ont., and was there when called to the U. N. B. staff. ed to Ottawa as liaison officer be-ween Headquarters and the dis-

tricts for engineering services.

In October last Ir. Baird obtained his services as assistant professor in Electrical Engineering, and put a stop to his travels which we hope will be lasting.

SIN

COMPLIMENTS

DOCTORS DENTISTS

**FREDERICTON** 

河で



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# DOTPUTO F. H. S. TOURNAMENT CHAMPS.



termediate League games. The children of this town should have a rink. The game was much closer than St. Joseph press releases would into the play Canada's national game. What better way to develop a sense of sporterianship, and give the poys something constructive to do?

We sincerely hope the University Senate and the citizens of Frederick will cooperate and get behind the movement to build a Memorial tector will cooperate and get behind the movement to build a Memorial fink. It is a fitting tribute, to be used for a worthy purpose. BUILD than the first that U. N. B. cannot hope to compete on an even footing with the first that U. N. B. cannot hope to compete on an even footing with the first that U. N. B. cannot hope the first that U. N. B. cannot hope the first that U. N. B. cannot hope to compete on an even footing with the first that U. N. B. cannot hope the first that U. N.

# In The Sportlight

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MILK

Phone 380

CREAM

BANKFERALL

the third period was a lighester that the contrallations are is Canalisated and the first product of the contral of the contral of the first period was a lighester than the period was a light with the light with the period was a light with the li

Captain Johnny

Cantain Johnny

Lawrence

and

Cach Dal Laskey still have their
swinner size in N. R., including Acada
and Paregrine.

U. N. B. should
make the playing and Halifax in
a recent visit there.

Buck EY

U. N. B. bowed out of the playoff
nicture a' St. Josephs last week.

The properties are injury to Hicks early in

Captain Johnny

Lawrence

and
Coach Dal Laskey still have their
swinners training for their coming
winning 9-3 because some of their
winning 1-3 because some of their
winning 9-3 because

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Fredericton High outlasted four opponents in last week's Interscholastic Tournament to become chambions for 1946. They had very close games with Harkins and St. Stephen, in fact, the closest of the

TRECLASS HOP LEAGE

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The North Shore boys, after leading 4-2 at quarter time, fell behind the smoother railroad team 10-4 at dicted power, and F. H. S. oursped losers.

The still undefeated Red and Black basketeers tackle Mt. Allison's Garnet and Gold five Friday night in the second game of their total point series for the N. B. crown. Despite the fact of their total point series for the N. B. crown. Despite the fact that they were held to a 27-27 draw here, the Hillmen still rate that they were held to a 27-27 draw here, the Hillmen still rate that they were held to a 27-27 draw here, the Hillmen still rate that they were held to a 27-27 draw here, the Hillmen still rate that they were held to a 28-28. St. Stephen 31, Rethesay 26. St. Stephen surprised R. G. S. In alphand tack battle by outstang five pre-game favorites. St. Stephen surprised R. G. S. In alphand tack battle by outstang five pre-game favorites. St. Stephen surprised R. G. S. In alphand tack battle by outstang five pre-game favorites. St. Stephen surprised R. G. S. In alphand tack battle by outstang five pre-game favorites. St. Stephen surprised R. G. S. In alphand tack battle by outstang five pre-game favorites. St. Stephen surprised R. G. S. In alphand tack battle by outstang five pre-game favorites. St. Stephen surprised R. G. S. In alphand tack battle by outstang five pre-game favorites. St. Stephen surprised R. G. S. In alphand tack battle by outstang five pre-game favorites. St. Stephen surprised R. G. S. In alphand tack better team for the stephen surprised R. G. S. In alphand tack the product of the stephen surprised R. G. S. In alphand tack the stephen death of the stephen surprised R. G. S. In alphand tack the stephen surprised R. G. S. In alphand tack the stephen surprised R. G. S. In alphand tack the stephen surprised R. G. S. In alphand tack the stephen surprised R. G. S. In alphand tack the stephen surprised R. G. S. In alphand tack the stephen surprised R. G. S. In alphand tack the stephen surprised R. G. S. In alphand tack the stephen surprised R. G. S. In alphand tack the stephen surprised R. G. S. In alphand tack the stephen surprised R. G. S. In alphand tack the stephen surprised R. G. S. S. S

### Swimmers Prepare For Acadia Jaunt The Bowling League playoffs get

Climaxing a successful searon, the U. N. S. Swimming Team will inter-sectional, pitting Eagles neet teams from Dalicousic University and Acadia University next Monlay. The team leaves for Welfville Sunday afternoon.

Carrying a full compliment of eight boys and four girls, Coach Dallas 1:45, and at 3:50 p. m. Hawks meet teams and four girls and four pinting and find the time first vertical and the same formal and the same Lasky confidently predicted that the first post-war intercollegiate Swim-ning Championship will return with his tram. He pointed out that prac-tices have been conducted to weekly three mid-October and, as a result, inthese sudden death games ad-

tices have been conducted tri-weekly three mid-October and, as a result, all his swimmers are at a high lere; in physical conditioning, included in the team are Freestylers Don Vogel and Bruno Seppala, losers will roll in a Consolution who carried away the honors for the Sophomores in tast fall's interclass will represent Swimming Meet. Bill Nettleton from Alexander College will represent to the Championship round, the following week.

As the League enters the play-affs, "Scoop" Stillwell's 135 is official high single, although Prof. Back Stroke events. John Lawrence, John Bewick and Len Morgan com-The U.N. B. Co-eds are represented by the two Gibson girls, Ann and Horgan helds high three with 349, and has also rolled the second best will swim the Freestyle races and do the diving for the girls. The fourth girl, also swimming Freestyle, is Sally Black.

C. U. P.

C. U. P. Witnipeg-Approximate Dalucusia University student veted to have signed a pledge to so without haircuts until \$25,000 is raised for a student sym and union funds. The criginal plan called for brush cuts to bids of students on stage at recent basketball game but governors' qualied move as permission had not been given to raise funds. Comment of leader of insurger is "What a university. I can't expenditure of students in approxi-

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as if long bobs will be the fashion
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# BOWLING

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