

The Brunswickian

THE WEEKLY NEWS AND LITERARY JOURNAL OF THE UNIVERSITY OF NEW BRUNSWICK

Special Edition Editor-in-Chief DAVE PLUMMER '45

Presenting the fourth in a series of bigger and increasingly better annual editions of the Engineering Brunswickian...

The graduate engineer going out on his own today does so with a different, even a distorted outlook on life...

Another way in which this distorted outlook might appear is in the graduate's general outlook on life and on the role he plays...

These waves serve merely as the carrier of our radio system, and it is the audio-wave, varying in frequency from 0 to 100,000 cycles per second...

TELEVISION— Technical, Economic and Social Challenge

Many of you may have at one time or another, listened with enrapture to a musical composition by Paul Ducas...

Television represents the crowning achievement of the modern age in the field of communication engineering and applied science...

Television is part of the radio-electronic field of production and distribution of information...

These waves serve merely as the carrier of our radio system, and it is the audio-wave, varying in frequency from 0 to 100,000 cycles per second...



Most of you will recognize in this group of nature's children, familiar faces, but as portrayed here, they represent that cultured class, cream of the Beersmore—yes, verily—the Senior Civics...

FRASER MACKENZIE, fittingly dubbed "Pop", was the first of the class of '45 to be "fenced in"...

WENDELL RITCHIE, another victim of the '45 year bug, is a native son of Fredericton...

What do you plan to be an engineer? As an engineer you don't have to be told how important a sound foundation is...

POST-WAR PLANNING

A great many engineering students are wondering what the future holds for them after they receive their parchments...

Very shortly after the war terminates, there will be a vast Government sponsored program for the construction of networks of new and improved highways...

However, many new fields of pure engineering are beginning to open up and will be fully manifested in the post-war period...

penalty of forty dollars is provided by the Act for anyone who violates its provisions by assuming the duties of a surveyor without the authority to do so.



VERY SATISFYING Nestlé's Malted Milk Bar

All good things must end, they say. The week's allowance, last summer's pay, the empty bottle, the fall of Rome...

But I don't think they've fallen quite this low. The army—now that's a different story...

The University of New Brunswick advertisement listing courses in Arts, Science, Forestry, Law, Civil and Electrical Engineering.

QUICK LUNCH advertisement for Kenneth Staples Drug Company.

THE ROYAL BANK OF CANADA advertisement with a cartoon illustration of a man thinking.

Photographic Work advertisement for The Harvey Studio.

D. W. Olt & Son advertisement for insurance agents and brokers.

Small text at the bottom right corner of the page, possibly a printer's mark or additional notice.

Frequency Modulation

This newest means of radio communication began its history about 1898. When the war stopped the expansion of frequency modulation...

eliminated. For stations can be set up and operated on the same frequency without interference... What about the cost of a frequency modulated transmitter?

A RIDE ON THE NORTH SHORE TRAIN

The place the senior drafting room; the time; around four o'clock; the characters; that horrible contemplation...

Surveying the Modern Way

As the natural outcrop of our mineral resources and the known supplies of oil are being used up at a rapid rate, we should, and are beginning to, perfect devices for searching out further deposits...

SOIL CEMENTS

At Seven Islands, Acodrome, P. Q., soil cement was used for the second time in Canada. The first time it was used was at Camp Borden in the widening and extending of the existing runways...

It does taste good in a pipe. The Pick of Tobacco. Includes a picture of a man smoking.

Off The Antenna by Walkie-Talkie. Includes a picture of a radio receiver.

Here we are with sparks flying all around the biggest edition of the year. Yes, you lucky students (and foresters), here is the Engineers' contribution to the betterment of humanity!

JAMES R. GILLIES, one of the lads from the foggy city. Jim is a reader of novels, especially those written by 'Charlie'...

J. D. DONALD MacDOUGALL, from 'The City, known to all the Seniors as 'Beet'. One of the more quiet boys of the Class...

CHARLES A. BUNKER, from Russonia Station and will win a year. He has been an addition to U. N. B. as a sportsman...

EDWIN W. REID, from Norton and is the able man of the Power Class... T. EDWARD R. MITTON, known as 'Mit', is the sole representative...

D. M. ADAMSON, from Dartmouth, N. S., and answers to 'Mac'. He is one of the main stays of the class-and-class Senior Interclass...

RALPH E. AYERS, name from 'Acodrome' addition to add humor and zest in turn for smokes from the boys. Answers to Skip...

ROBERT E. EVANS, is a Fredelton man known to us as plain 'Bob'. During his stay 'up the hill' he has taken a keen interest...

ARTHUR J. O'CONNOR, the red-head from Albert County, answers to Art. He is always in mind work for everybody but can seldom get around to it himself...

AUDREY M. LEWIS, drifted in from Petitcodiac and is the oldest member of the Power Men, answers to 'Aud'. He looks forward to the frequent visits from 'Bob'...

Crowley's Confectionery, Pipes, Tobacco, Papers. Includes a picture of a man.

Avenue Conservatories, Creative Florists, Special Attention Given Eridol Bouquets, Corsages etc.

Gifts that Last FROM SHUTE & CO., LTD. YOUR JEWELLER SINCE 1861.

Welcome Hillmen The Princess Grill Queen St.

FOX'S BARBER SHOP Queen Street

Gaiety and Capitol Theatres GAIETY MON.-TUES., MARCH 12-13 'SOMETHING FOR THE BOYS'

CAPITOL MON.-TUES., WED., MAR. 12-13-14 'ARMY WIVES' Elys KNOX-RICK VALLIN

MUTUAL LIFE OF CANADA REPRESENTED BY W. Lawrence Hall, C.L.U.

For Satisfaction in Dry Cleaning & Pressing it's BUZZELL'S Dry Cleaners and Dyers

Hot Meat Sandwich or HOT CHUKEN YOU WANT - TRY THE EUREKA GRILL Queen St. W. E. Gregory Prop.

When in need of Life Insurance for Protection, or for Pension Purposes - Consult - The Standard Life Insurance Company

Are You Writing Regularly? Write often, keep the family bonds strong enough to cross the Atlantic, send pictures of the family, neighbours and street.

The Bank of Nova Scotia Over a Century of Banking Service

Engineering Course (Continued from page one) office work involving; Method of determining best route for Railway, etc.

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

Charles Finlay Registrar, December 1, 1935. This comprehensive and intensive course was given over a period of two and one-half months.

Mr. Creagan, who was engaged some time since to give a series of lectures on Civil Engineering in King's College, delivered the introductory one on Wednesday last.

William Brydson-Jack, who was Professor of Mathematics and Natural Philosophy at the time, to doubt co-operated in giving the course.

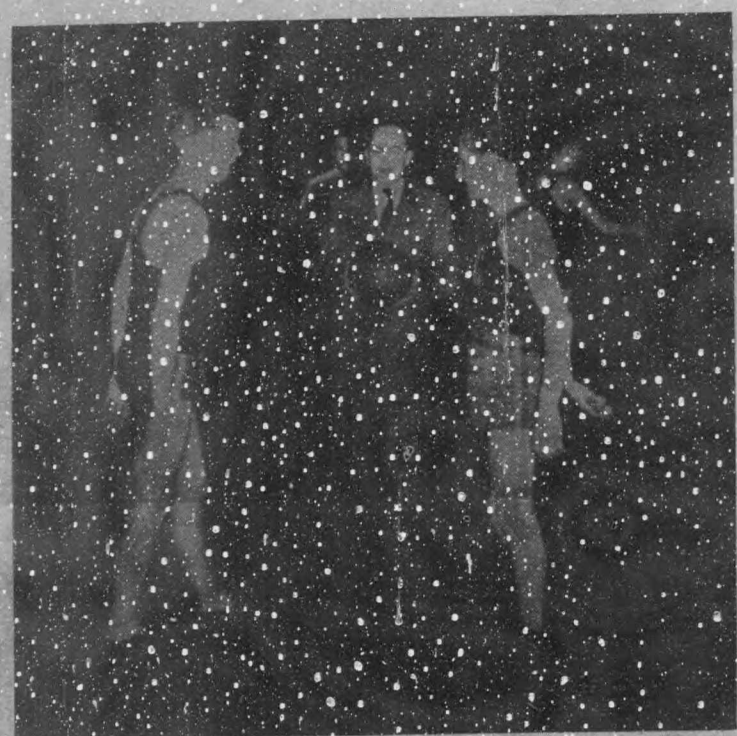
HARKINS WINS TITLE FOR SECOND TIME

Acadia Co-eds Play Here Tonight

The Acadia Co-eds will be here this Wednesday night to play a return engagement with the Co-eds. Our girls' team ventured forth several weeks ago on a not too successful trip east. During their sojourn, they managed to squeeze in a couple of games between dates. In one of these encounters, they battled with Acadia, coming out on the short end of a 30-13 count. It was the first half that really beat the girls down there. In this preliminary struggle, the Red and Black were outscored to the tune of twenty-three to three. The second half guards started clicking and the game was fairly even. Maria Belong and Robert McAdam both made good on a couple of long shots (that to have you on the team girls) Jackie Eckard and Betty Price were also outstanding.

This week the girls are really out to avenge that defeat and a swell game is in store for all you fans. So, see you at the gym tonight!

AS TOURNAMENT STARTED



ALDERMAN MUNDLÉ tosses the ball in for the first jump as the High School Interscholastic Tournament got under way last Thurs. night. Spectators and Centreville met in the opening match.

E. DAISY SMITH
LADIES' READY-TO-WEAR
35 Regent St. Fredericton

MARITIME
BILLIARD ACADEMY
The Finest Recreation Center in Eastern Canada
155 Garrison St. Phone 1431

SENIOR SPORTSMEN

The engineers of the Clubs of 45, have contributed much to the athletic programme of U. N. B. The Varsity men of the Senior Engineers are: "Devon" Gist, Minor Basketball (4 yrs), Football (2 yrs) and Track (1 yr), "Doc" Young, Football (2 yrs) and Boxing (1 yr), Charlie Barker, Boxing (4 yrs), "Barker" Red Football (2 yrs) and Doug McKee, Boxing (1 yr).

In interschool competition, the coaches have been the backbone of the Senior Hockey team. Such engineers as "Scottie" Mulhern, "Bud" Adams, "Stumpy" Ayers, "Red" M. Adamson, "Goslin" Weak Eyes, Mackenzie and Charlie Barker, have been members of this team for four years. Having won the Championship each year since

SPORTS

Varsity Cagers Win Two Over Week-end

Down Scoudouc Airmen 45-31

The "pride and joy" of the campus settled all question of doubt that their "rabid" followers might have had as to their invincibility, when they turned back the fast flying airmen of Scoudouc by a 45-31 score Saturday night, before a capacity crowd.

Surprisingly enough, most of the teams seem to be fairly well matched, and to prove that in the first seven games the league lead has changed hands four times, with different clubs holding the lead each time. Currently the Aces lead with 48 points, followed by Wildcats 45, Clippers 41, Maroons and Spartans 37, Pirates 35, Hawks and Spartans 34 and Gladiators 4. With four games left, the race seems to have devolved into a struggle between the top six clubs, each of them having a real chance at the league crown.

Crucial games on the schedule for this week are the Wildcats vs. Eagles, Aces vs. Beavers, and Maroons vs. Tigers.

The league record has been broken so far this year, and others who proved to be their downfall, as the Red and Black now had things to fall away from the Flyers.

Some fine ball handling and close checking by Jerry "the cat" Lockhart was one of the features of the game, while the defensive play and fine shooting of Morris stood out for the Aces, and saved the varsity no little trouble.

Morris and Malt were high point men for Scoudouc with 16 points apiece, while "Mitt" led the U. N. B. scoring parade with a 16 point effort.

"Tony" Cammaro, visiting referee from Woodland, Me. handled the game effectively.

U. N. B.: Stothart (7), Demers (6), Blythe (5), Lockhart (8), Milton (3), Stothart, Owens (7), MacDiarmid.

BOWLING LEAGUE

Things were quiet on the bowling front last week, for the league cancelled all games so that the boys could see the basketball tournament finals with unfettered brows. This gives us a golden opportunity to review the league highlights to date, so here goes:

Surprisingly enough, most of the teams seem to be fairly well matched, and to prove that in the first seven games the league lead has changed hands four times, with different clubs holding the lead each time. Currently the Aces lead with 48 points, followed by Wildcats 45, Clippers 41, Maroons and Spartans 37, Pirates 35, Hawks and Spartans 34 and Gladiators 4. With four games left, the race seems to have devolved into a struggle between the top six clubs, each of them having a real chance at the league crown.

Crucial games on the schedule for this week are the Wildcats vs. Eagles, Aces vs. Beavers, and Maroons vs. Tigers.

The league record has been broken so far this year, and others who proved to be their downfall, as the Red and Black now had things to fall away from the Flyers.

Some fine ball handling and close checking by Jerry "the cat" Lockhart was one of the features of the game, while the defensive play and fine shooting of Morris stood out for the Aces, and saved the varsity no little trouble.

Morris and Malt were high point men for Scoudouc with 16 points apiece, while "Mitt" led the U. N. B. scoring parade with a 16 point effort.

"Tony" Cammaro, visiting referee from Woodland, Me. handled the game effectively.

U. N. B.: Stothart (7), Demers (6), Blythe (5), Lockhart (8), Milton (3), Stothart, Owens (7), MacDiarmid.

Defeat Mt. A. 52-20

In the return game of the U. N. B. - Mount A. hoop series, the varsity five trimmed the Mounties to the tune of 52-20. This victory compared with Friday of last year.

The first game of the evening saw Fredericton High meet Centreville in this contest. Gerry Lockhart's boys defeated Centreville 31-19.

Spirit

To my mind, the tightest team in the tournament, not excluding Harkins, was the Purple and Gold squad from McAdam. In their first game, these boys drew the highly regarded Woodstock quiet.

The McAdam boys took an even term right up to the last few minutes, when the Red Riders managed to get a couple of baskets that gave them their four-point margin of victory. In this contest, Ronny Tommy, one of the outstanding players in the tournament, sprained his right hand and this injury bothered him noticeably during the game with Harkins.

"Albie" Mott was the dark plug of the McAdam team all through the tournament. He and Arsenault combined on some of the best passing plays seen in the many games. Due to an ankle injury received a few weeks ago, he was somewhat slowed down, but nevertheless he showed up as one of the best players on the court. A lot of

Defeats Saint John in Finals McAdam Takes Consolation

Climaxing the biggest and best tournament yet, Harkins High of Newcastle walked off with the provincial interscholastic basketball championship Saturday afternoon when they defeated Saint John High, 22-13. The north shore team won by hard way, winning over Campbellton in the first round, and then going on to defeat Robbsey, Woodstock and Saint John.

This championship team has no individual stars. It is a well-balanced outfit with every man a scrapper. More than anything else, these Harkins boys showed plenty of teamwork and that old necessity called "fighting spirit." Nice going, gang! It was a well-deserved win.

This year, due to the large number of teams entered—thirteen in all—the tournament had to be started on Thursday evening, as compared with Friday of last year.

The first game of the evening saw Fredericton High meet Centreville in this contest. Gerry Lockhart's boys defeated Centreville 31-19.

Spirit

To my mind, the tightest team in the tournament, not excluding Harkins, was the Purple and Gold squad from McAdam. In their first game, these boys drew the highly regarded Woodstock quiet.

The McAdam boys took an even term right up to the last few minutes, when the Red Riders managed to get a couple of baskets that gave them their four-point margin of victory. In this contest, Ronny Tommy, one of the outstanding players in the tournament, sprained his right hand and this injury bothered him noticeably during the game with Harkins.

"Albie" Mott was the dark plug of the McAdam team all through the tournament. He and Arsenault combined on some of the best passing plays seen in the many games. Due to an ankle injury received a few weeks ago, he was somewhat slowed down, but nevertheless he showed up as one of the best players on the court. A lot of

NORTH AMERICAN LIFE

All profits for Policyholders

R. CROCKER
L. V. TIBERT
A. F. ESTEY

RYAN BUILDING Phone 474 **FREDERICTON**

LANNAN'S

after a dance, football game or party bring your friends to

LANNAN'S

for Hot Drinks and Lunches

24 HOUR SERVICE

Welcome Back U. N. B. Students

Make this your headquarters for

Loose-Leaf Refills

Indices & All Stationery Supplies

The Physics Note Book

U. N. B. Dye-stamped Note Paper

C. W. Hall, '84

FOSTER'S

BARBER SHOP

RECENT ST.

T. J. MCCARTHY, Prop.

Capital Co-operative Limited

488 King Street Phone 160

Capital Brand Ice Cream

J. H. FLEMING

Hatter & Haberdasher

Fredericton, N. B.

Established 1869

Now is the Time to Form Your Banking Connection

Students are not supposed to be outstanding in the matter of saving money, but some we know do manage to put aside a little from their allowance.

These students are doing themselves a good turn, not only because of the money put by which may be quite small, but because, by doing business with the Bank, they are building up a connection that will probably be of great value in the years to come when they enter business or professional life.

Your account — whatever its size — will be welcome at this office.

Tip Top Tailors

College men appreciate the value of

TIP TOP CLOTHES

68 Carleton St. Phone 1592

We clothe the best dressed men you meet.

TOM ROYD, Mgr.

College Supply Headquarters

Loose Leaf Books
College Note Paper
Drawing Instruments
Chemistry Stencils
Military Protractors
Military Hand Books

McMurray's

"The Quality Store Since 1874"

Fredericton, New Brunswick

BANK OF MONTREAL

working with Canadians in every walk of life since 1817

FREDERICTON BRANCH M. A. JOHNS, Manager

Queen and Carleton Streets

DOCTORS AND DENTISTS OF FREDERICTON

Opposite Post Office

COMPLIMENTS OF THE DOCTORS AND DENTISTS OF FREDERICTON

Opposite Post Office

Ada M. Schleyer LIMITED

326 Charlotte St. Phone 217

We've got the Flowers

We've got the Location

We have the desire to please

Send or phone us your order

KATE M. STEWART
Managing Director

Rees-Drug-United

Two Stores

Queen and York Sts.
Queen and Regent Sts.

Rexall Stores

Welcome!

the RED and BLACK

The Goody Shop Limited

WHEN IN NEED OF

Sporting Goods and Sport Garments

Visit our Sporting Goods Department

James S. Neill & Sons Limited

FITTON'S BIG HARDWARE STORE