

Brunswickan



Established in 1867, The Brunswickan is published Tuesdays and Fridays by and for the students of the University of New Brunswick at Fredericton, N.B. Opinions expressed are not necessarily those of the Students' Representative Council. Subscriptions are available to non-students at \$3.50 a year. Single copies 10 cents. Authorized as second class matter, Post Office Department, Ottawa.

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"MEMORIES ARE MADE OF THIS"

This week the wrought iron gates and ivy hung doors of universities and colleges all across the land swing open once again to begin another academic year. Here at the University of New Brunswick, this 174th year of academic teachings sees the enrollment reach the unprecedented peak of 1600 students.

For some of this number, this year is the beginning of a new experience. For others, it is another chapter in this experience. And for still others, alas, this year closes the book on the lessons of life to be learned in college.

College presents and means many things. It is here that the cloudy mists of your dreams get that chance to develop into something real. Your tools for the shaping of tomorrow's world lie in today's textbooks. Friendships are formed here also — friendships as lasting as the memories which will be associated with them in the years which lie ahead. And what about that college spirit? Where else but on a college gridiron does the "esprit de corps" flag fly so high? Where else is there an equal to that indefatigable spirit found among collegiate spectators at a collegiate sporting event? And what other song gets sung with as much gusto as a college song?

But college is also, in fact primarily, a place of work. In order for those dreams to attain reality, there must, and will be, long hours of study, late labs, and the frightening experience of writing college exams. All of this means a good deal of use for the lamp which holds the midnight oil.

But when it is all over and graduation day arrives, you are going to feel a little sad that you must at last bid farewell to the brick and mortar buildings and the green corridor paths of your college. For consolation, you are going to have some very wonderful memories to carry with you. You will remember many things about your college: The football weekends, the dances, the library huddles, the bull sessions which last into the morning, the professors, the winter carnivals. Perhaps there will be a memory or two of simpler things like an autumn afternoon stroll along the beautiful University Avenue or about the campus.

All of this is what your college will mean to you.

College life is like living real life in miniature. It's like the warmup before the big game. What you do now doesn't seem to matter. It will only show once that Big Game begins.

The Brunswickan Needs You—Do you aspire to the exciting world of college journalism? Do you want to be on the "inside" on all the BIG stories as they break across the campus? If you do, then the opportunity awaits you on the staff of Canada's oldest college paper, The Brunswickan.

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Need a Friend? See "Libby"

Lonesome tonight? Looking for someone to play games with? Then stop looking for a date and look up Libby! Libby plays Blackjack and Tic-Tac-Toe and will help you with your math, physics or chemistry problems. Libby is no cheapskate either. (She's worth \$70,000!)

Libby is well known to members of the Electrical Engineering faculty. They know what makes her tick (literally!) and they know her inside out. Libby is a new addition to the UNB campus this year, and besides showing off her talents she'll be a subject for study.

Local Profs. "Make Good"

Dr. A. G. Bailey, Dean of Arts and Head of the Department of History and Anthropology, and Dr. W. C. D. Pacey, Head of the Department of English at UNB are members of the six-man editorial board of the forthcoming *Literary History of Canada*.

Other members of the editorial board are Prof. Carl Klinck, professor of Canadian literature at the University of Western Ontario, Prof. Northrup Frye, of the English department at Victoria College, University of Toronto, Prof. Roy Daniels, of the English department at the University of British Columbia, and Dr. Claude Bissell, president of the University of Toronto. Prof. Klinck is editor-in-chief.

Four professors from UNB are writing chapters of the book. Besides Dr. Bailey, who is writing on pre-Loyalist and Loyalist literature, and Dr. Pacey, writing on fiction since World War I, Dr. Fred Cogswell and Prof. David Galloway, of the English Department, are writing chapters. Dr. Cogswell is writing on Maritime literature before 1880, while Prof. Galloway is doing the first section on the literature of the voyagers.

The deadline for contributors is September, 1960. Contributors are working on short term grants from the Canada Council and the Humanities Research Council of Canada.

Bombers
 vs
Wanderers
 Sat., Sept. 26



Hi

Libby comes to UNB from Los Angeles and her full name is Librascope LGP 30. She's a digital computer — in case you're interested. UNB has shown one more sign of progress by becoming one of five Canadian Universities to acquire such a computer, the first of its kind in New Brunswick.

The LGP 30 (to use Libby's professional name) will do practically any mathematical calculation. It will do 450 additions or subtractions in one second, and 50 multiplications or divisions in the same length of time. And all this with nine digit figures!

Besides solving mathematical problems, the digital computer will perform a number of other functions. It will calculate a payroll and even print the pay cheques. The LGP 30 can be very helpful in scheduling classes and it will schedule exams too, thus enabling the faculty to spend more time drawing up hard papers and less time worrying about when they'll be written. Some universities have even used this model to keep track of students' marks (but, fortunately, not UNB—not yet, anyway.)

The LGP 30 will reproduce typewritten material — letters, essays, petitions, ransom notes, etc. — by means of a coded paper tape fed to it. The result is perfect, individually-typed reproductions.

The computer is an alpha-numeric machine, which means it will work with both numbers and letters. It has a memory with a capacity of 5,000 words.

The main difficulty in using the computer, says Dana Wasson, assistant professor of electrical engineering, is to feed the information to Libby in a form she will understand. But she will perform any numerical calculation clearly specified to her.

The computer was purchased by the University at a special price of approximately \$40,000, considerably less than its commercial value of \$70,000. It is to form the basis for a computation centre and its services are expected to be used by Federal and Provincial Government agencies, as well as commercial users.

Libby tires easily, though, and must be completely overhauled after 1000 hours use. To cover costs of this the University must charge a rental fee to outside users. Although fees have not been set, they will likely be about \$3 per hour.

The device will be used both for training and research. Courses

are to be offered to undergrads in Electrical Engineering and the University's extension department is to offer courses in its use.

In case you're wondering whether you'll be able to use the computer to solve your own problems (mathematical, of course) we are told that if a problem is sufficiently difficult, if approved by faculty members concerned, and if he has the ability to use the computer (or makes arrangements with someone who can), a student may be able to use it.

The computer, says Prof. Wasson, is more accurate but not as versatile as the human mind. In our opinion, although the LGP 30 has a definite edge over most students in that it is reliable and fast, it takes up too much space to be considered by students as a possible replacement.

BAND MEETS WED.

The UNB Concert and Marching Band, anxious to get in tune for a busy football season, has scheduled its first rehearsal period for Wednesday, September 23 at 7 p.m. The session will be held in Memorial Hall.

Band President George Bryson in announcing this first meeting extended a particular welcome to all freshmen and new students.

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 start



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